

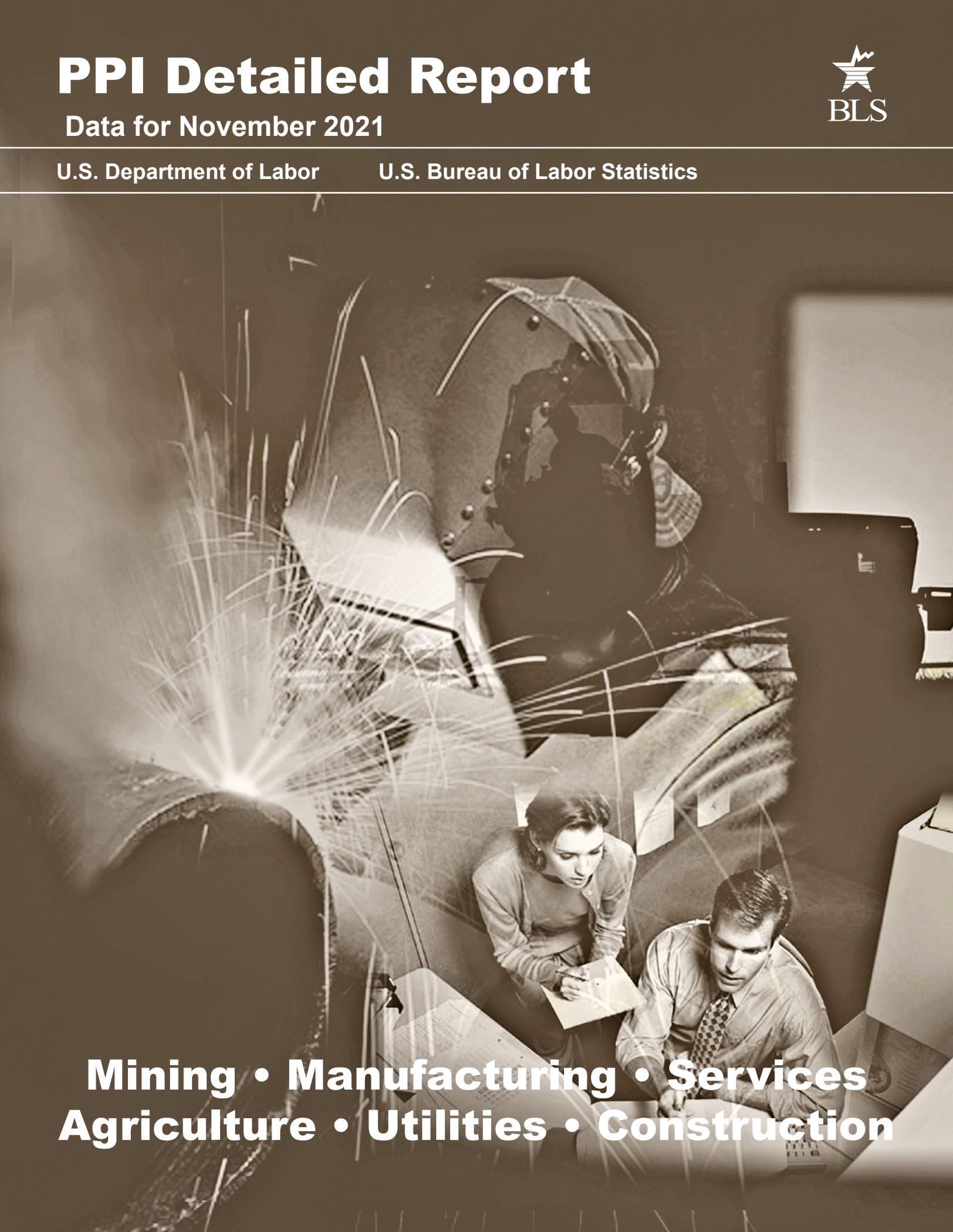
PPI Detailed Report

Data for November 2021



U.S. Department of Labor

U.S. Bureau of Labor Statistics



**Mining • Manufacturing • Services
Agriculture • Utilities • Construction**

PPI Detailed Report

Data for November 2021

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Producer Price Index Release Dates

The following is the schedule of release dates for Producer Price Index data for the remainder of 2021 and 2022. News releases are issued at 8:30 a.m. eastern time on each release date.

Reference Month	Release Date
November 2021	Dec. 14, 2021
December 2021	Jan. 13, 2022
January 2022	Feb. 15, 2022
February 2022	Mar. 15, 2022
March 2022	Apr. 13, 2022
April 2022	May 12, 2022
May 2022	Jun. 14, 2022
June 2022	Jul. 14, 2022
July 2022	Aug. 11, 2022
August 2022	Sep. 14, 2022
September 2022	Oct. 12, 2022
October 2022	Nov. 15, 2022
November 2022	Dec. 9, 2022

Producer Price Indexes – November 2021

The Producer Price Index for final demand increased 0.8 percent in November, seasonally adjusted. Final demand prices moved up 0.6 percent in each of the 3 prior months. (See table A.) On an unadjusted basis, the final demand index rose 9.6 percent for the 12 months ended in November, the largest advance since 12-month data were first calculated in November 2010.

In November, the index for final demand services rose 0.7 percent and prices for final demand goods increased 1.2 percent.

The index for final demand less foods, energy, and trade services moved up 0.7 percent in November, the largest rise since climbing 0.8 percent in July. For the 12 months ended in November, prices for final demand less foods, energy, and trade services increased 6.9 percent, the largest advance since 12-month data were first calculated in August 2014.

Final Demand

Final demand services: The index for final demand services rose 0.7 percent in November, the eleventh consecutive advance. Over half of the broad-based increase in November can be traced to prices for final demand services less trade, transportation, and warehousing, which climbed 0.6 percent. The indexes for final demand trade services and for final demand transportation and warehousing services also moved higher, rising 0.6 percent and 1.9 percent, respectively. (Trade indexes measure changes in margins received by wholesalers and retailers.)

Product detail: Leading the November increase in the index for final demand services, prices for portfolio management advanced 2.9 percent. The indexes for guestroom rental; securities brokerage, dealing, investment advice, and related services; fuels and lubricants retailing; airline passenger services; and transportation of freight and mail also moved higher. In contrast, margins for chemicals and allied products wholesaling fell 1.3 percent. The indexes for furnishings wholesaling and for bundled wired telecommunications access services also declined. (See table 2.)

Final demand goods: The index for final demand goods rose 1.2 percent in November following a 1.3-percent increase in October. In November, advances were broad based. Prices for final demand goods less foods and energy climbed 0.8 percent, the index for final demand energy jumped 2.6 percent, and prices for final demand foods moved up 1.2 percent.

Product detail: Within final demand goods in November, prices for iron and steel scrap rose 10.7 percent. The indexes for gasoline, fresh fruits and melons, fresh and dry vegetables,

industrial chemicals, and jet fuel also moved higher. Conversely, prices for diesel fuel decreased 2.6 percent. The indexes for processed young chickens and for light motor trucks also fell.

Intermediate Demand by Commodity Type

Within intermediate demand in November, prices for processed goods moved up 1.5 percent, the index for unprocessed goods increased 4.8 percent, and prices for services advanced 0.6 percent. (See tables B and C.)

Processed goods for intermediate demand: The index for processed goods for intermediate demand advanced 1.5 percent in November after rising 2.4 percent in October. Over half of the November increase can be attributed to prices for processed materials less foods and energy, which moved up 1.2 percent. The index for processed energy goods rose 3.6 percent. In contrast, prices for processed foods and feeds fell 0.2 percent. For the 12 months ended in November, the index for processed goods for intermediate demand advanced 26.5 percent, the largest 12-month increase since jumping 28.9 percent in December 1974.

Product detail: A major factor in the increase in prices for processed goods for intermediate demand was the index for industrial chemicals, which rose 2.5 percent in November. Prices for utility natural gas, gasoline, electric power, fabricated structural metal products, and hot rolled steel sheet and strip also moved higher. Conversely, the index for confectionery materials fell 6.2 percent. Prices for diesel fuel and for primary nonferrous metals also decreased.

Unprocessed goods for intermediate demand: The index for unprocessed goods for intermediate demand rose 4.8 percent in November, the eighth consecutive increase. Over 80 percent of the November advance can be traced to prices for unprocessed energy materials, which moved up 8.7 percent. The index for unprocessed nonfood materials less energy increased 4.5 percent. In contrast, prices for unprocessed foodstuffs and feedstuffs fell 0.7 percent. For the 12 months ended in November, the index for unprocessed goods for intermediate demand jumped 52.5 percent.

Product detail: In November, nearly two-thirds of the rise in prices for unprocessed goods for intermediate demand can be attributed to a 14.3-percent increase in the index for natural gas. Prices for crude petroleum, grains, iron and steel, nonferrous metal ores, and fresh fruits and melons also moved higher. Conversely, the index for raw milk decreased 10.3 percent. Prices for slaughter poultry and for hides and skins also declined.

Chart 1. One-month percent changes in selected PPI final demand price indexes, seasonally adjusted

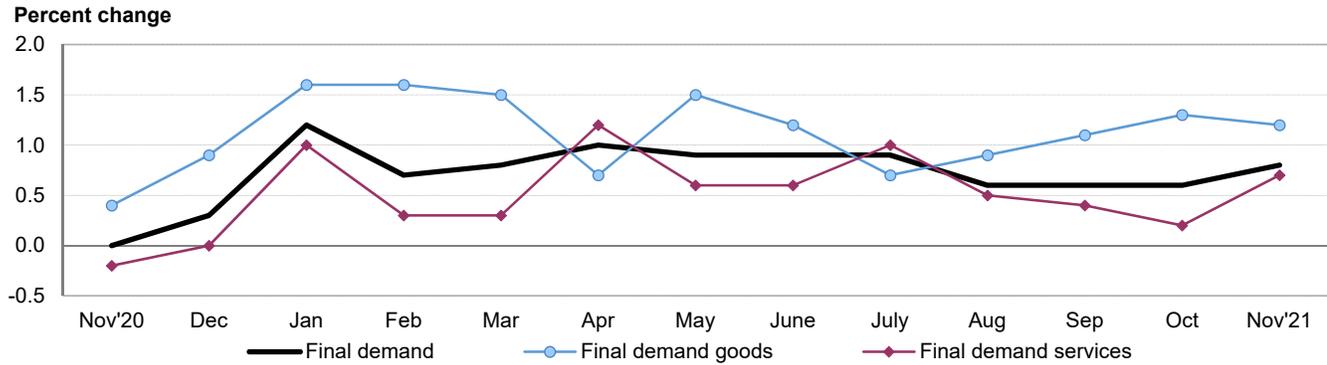


Chart 2. Twelve-month percent changes in selected PPI final demand price indexes, not seasonally adjusted

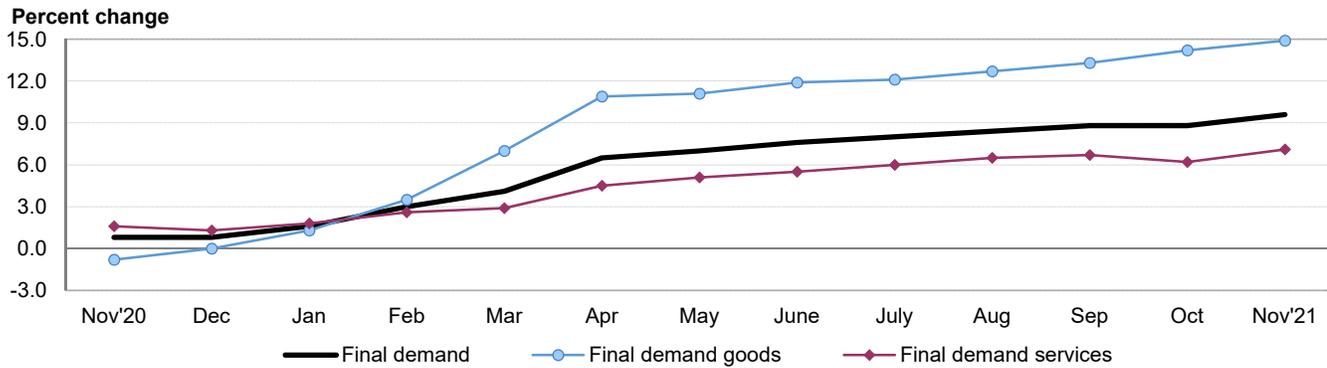


Table A. Monthly and 12-month percent changes in selected final demand price indexes, seasonally adjusted

Month	Total final demand	Final demand less foods, energy, and trade	Final demand goods				Final demand services				Change in final demand from 12 months ago (unadj.)	Change in final demand less foods, energy, and trade from 12 mo. ago (unadj.)
			Total	Foods	Energy	Less foods and energy	Total	Trade	Transportation and warehousing	Other		
2020												
Nov...	0.0	0.2	0.4	0.2	1.7	0.3	-0.2	-0.7	-0.5	0.2	0.8	1.0
Dec...	0.3	0.4	0.9	-1.4	4.9	0.5	0.0	-0.7	-0.2	0.4	0.8	1.3
2021												
Jan..	1.2	1.0	1.6	1.6	5.1	0.8	1.0	0.8	0.7	1.2	1.6	1.9
Feb...	0.7	0.4	1.6	1.4	6.2	0.5	0.3	0.2	0.8	0.2	3.0	2.3
Mar...	0.8	0.6	1.5	0.6	5.0	0.8	0.3	0.2	1.4	0.4	4.1	3.1
Apr....	1.0	0.8	0.7	1.8	-1.2	1.0	1.2	2.3	3.6	0.4	6.5	4.8
May..	0.9	0.5	1.5	2.7	1.2	1.1	0.6	1.7	0.2	0.2	7.0	5.3
June...	0.9	0.6	1.2	0.8	2.9	1.0	0.6	0.9	1.6	0.3	7.6	5.6
July ¹ ...	0.9	0.8	0.7	-1.3	2.4	0.8	1.0	1.7	2.5	0.5	8.0	6.0
Aug. ¹ ..	0.6	0.4	0.9	2.1	0.6	0.6	0.5	1.1	0.9	0.2	8.4	6.2
Sept. ¹ ..	0.6	0.2	1.1	2.2	2.1	0.5	0.4	1.1	-1.4	0.3	8.8	6.0
Oct. ¹ ...	0.6	0.4	1.3	-0.3	5.3	0.6	0.2	0.5	1.1	-0.1	8.8	6.3
Nov....	0.8	0.7	1.2	1.2	2.6	0.8	0.7	0.6	1.9	0.6	9.6	6.9

¹ Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for July 2021 through October 2021 have been revised to reflect the availability of late reports and corrections by respondents.

Table B. Monthly and 12-month percent changes in selected intermediate demand price indexes for goods by commodity type, seasonally adjusted

Month	Processed goods for intermediate demand					Unprocessed goods for intermediate demand				
	Total	Foods and feeds	Energy goods	Less foods and energy	Total, change from 12 months ago (unadj.)	Total	Food-stuffs and feed-stuffs	Energy materials	Nonfood materials less energy	Total, change from 12 months ago (unadj.)
2020										
Nov.....	0.9	2.0	3.4	0.2	-0.2	6.3	2.3	15.3	2.8	0.6
Dec.....	1.4	-0.6	2.6	1.4	1.5	2.1	-3.6	6.5	5.3	1.3
2021										
Jan.....	1.8	0.9	1.9	1.8	3.4	5.3	2.7	5.4	8.6	7.9
Feb.....	2.9	2.2	6.7	2.0	7.1	11.9	2.4	33.6	-0.6	29.2
Mar.....	3.5	1.5	7.9	2.6	12.4	-4.2	1.6	-13.5	1.9	34.8
Apr.....	1.9	2.8	-2.8	3.0	18.7	2.0	8.7	-4.8	2.2	59.2
May.....	2.9	3.0	3.8	2.7	22.3	7.2	5.0	8.3	8.9	57.8
June.....	1.8	1.8	1.1	2.0	23.0	1.8	-0.8	5.6	0.5	52.9
July ¹	1.6	-1.0	3.4	1.4	23.1	2.9	-1.9	9.7	0.5	56.0
Aug. ¹	0.9	1.5	-0.6	1.2	23.1	1.8	4.0	0.2	1.5	52.3
Sept. ¹	1.1	1.7	2.1	0.8	23.8	2.7	0.9	7.9	-2.3	48.4
Oct. ¹	2.4	-1.1	7.2	1.6	25.7	5.5	-3.2	17.2	-1.6	54.9
Nov.....	1.5	-0.2	3.6	1.2	26.5	4.8	-0.7	8.7	4.5	52.5

¹ Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for July 2021 through October 2021 have been revised to reflect the availability of late reports and corrections by respondents.

Services for intermediate demand: The index for services for intermediate demand advanced 0.6 percent in November after inching up 0.1 percent in October. Most of the increase in November can be attributed to a 0.8-percent rise in prices for services less trade, transportation, and warehousing for intermediate demand. The index for transportation and warehousing services for intermediate demand climbed 0.7 percent, while margins for trade services for intermediate demand were unchanged. For the 12 months ended in November, the index for services for intermediate demand advanced 8.1 percent.

Product detail: Over a quarter of the November rise in the index for services for intermediate demand can be traced to a 6.1-percent advance in prices for securities brokerage, dealing, investment advice, and related services. The indexes for portfolio management, television advertising time sales, transportation of freight and mail, temporary help services, and fuels and lubricants retailing also increased. In contrast, margins for chemicals and allied products wholesaling fell 1.3 percent. The indexes for arrangement of freight and cargo transportation and for business loans (partial) also declined.

Table C. Monthly and 12-month percent changes in selected intermediate demand price indexes for services by commodity type, seasonally adjusted

Month	Services for intermediate demand				
	Total	Trade	Transportation and warehousing	Other	Total, change from 12 months ago (unadj.)
2020					
Nov.....	0.0	-0.2	-0.2	0.0	1.8
Dec.....	0.7	2.4	-0.3	0.4	2.1
2021					
Jan.....	1.1	1.3	0.5	1.2	3.0
Feb.....	0.3	0.1	1.2	0.1	3.6
Mar.....	0.6	1.2	0.9	0.5	4.3
Apr.....	1.3	2.7	2.3	0.6	7.3
May.....	0.6	2.1	0.9	0.1	8.4
June.....	1.2	2.4	2.0	0.6	9.3
July ¹	0.6	1.1	0.7	0.5	9.5
Aug. ¹	0.1	0.4	0.8	-0.2	8.6
Sept. ¹	0.6	0.4	1.4	0.4	8.1
Oct. ¹	0.1	0.2	1.0	-0.1	7.5
Nov.....	0.6	0.0	0.7	0.8	8.1

¹ Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for July 2021 through October 2021 have been revised to reflect the availability of late reports and corrections by respondents.

Intermediate Demand by Production Flow

Stage 4 intermediate demand: The index for stage 4 intermediate demand increased 1.0 percent in November, the largest rise since moving up 1.3 percent in June. In November, prices for total goods inputs to stage 4 intermediate demand advanced 1.4 percent, and the index for total services inputs climbed 0.7 percent. (See table D.) Increases in prices for fabricated structural metal products; securities brokerage, dealing, investment advice, and related services; portfolio management; utility natural gas; gasoline; and electric power outweighed decreases in the indexes for furnishings wholesaling, chemicals and allied products wholesaling, and diesel fuel. For the 12 months ended in November, prices for stage 4 intermediate demand rose 12.9 percent, the largest advance since 12-month data were first calculated in November 2010.

Stage 3 intermediate demand: The index for stage 3 intermediate demand moved up 0.6 percent in November after rising 1.1 percent in both October and September. In November, prices for total goods inputs to stage 3 intermediate demand increased 0.7 percent, and the index for total services inputs advanced 0.5 percent. Rising prices for grains, television advertising time sales, jet fuel, asphalt, hot rolled steel sheet and strip, and utility natural gas outweighed declines in the indexes for raw milk, slaughter poultry, and arrangement of freight and cargo transportation. For the 12 months ended in November, prices for stage 3 intermediate demand jumped 20.6 percent.

Stage 2 intermediate demand: The index for stage 2 intermediate demand advanced 2.5 percent in November, the eighth consecutive increase. In November, prices for total goods inputs to stage 2 intermediate demand climbed 4.5 percent, and the index for total services inputs moved up 0.6 percent. Increases in the indexes for natural gas, crude petroleum, industrial chemicals, iron and steel scrap, fuels and lubricants retailing, and utility natural gas outweighed falling prices for liquefied petroleum gas, arrangement of freight and cargo transportation, and primary nonferrous metals. For the 12 months ended in November, prices for stage 2 intermediate demand rose 28.1 percent, the largest advance since 12-month data were first calculated in November 2010.

Stage 1 intermediate demand: Prices for stage 1 intermediate demand moved up 1.5 percent in November, the largest increase since a 1.5-percent advance in June. In November, the index for total goods inputs to stage 1 intermediate demand rose 2.0 percent, and prices for total services inputs climbed 0.9 percent. Advances in prices for utility natural gas; securities brokerage, dealing, investment advice, and related services; industrial chemicals; grains; iron and steel scrap; and guestroom rental outweighed decreasing indexes for diesel fuel; hardware, building materials, and supplies retailing; and building materials, paint, and hardware wholesaling. For the 12 months ended in November, prices for stage 1 intermediate demand jumped 20.8 percent.

Table D. Monthly percent changes in selected intermediate demand price indexes by production flow, seasonally adjusted

Month	Stage 4 intermediate demand			Stage 3 intermediate demand			Stage 2 intermediate demand			Stage 1 intermediate demand		
	Total	Goods inputs	Ser-vices inputs	Total	Goods inputs	Ser-vices inputs	Total	Goods inputs	Ser-vices inputs	Total	Goods inputs	Ser-vices inputs
2020												
Nov.....	0.2	0.4	0.0	0.7	1.3	0.2	1.8	5.3	-0.4	1.1	2.3	-0.2
Dec.....	0.9	0.7	1.1	1.1	1.7	0.7	1.8	3.9	0.3	2.8	4.2	1.1
2021												
Jan.....	1.4	1.5	1.3	1.8	1.9	1.5	2.6	4.9	0.9	1.7	2.3	1.2
Feb.....	0.8	1.5	0.3	2.2	4.2	0.5	5.4	12.4	0.2	1.6	3.1	0.2
Mar.....	1.4	2.1	0.8	2.4	4.5	0.6	-1.5	-3.9	0.6	2.2	3.7	0.9
Apr.....	1.5	1.7	1.2	3.0	4.9	1.3	0.4	-0.5	1.2	1.7	1.9	1.7
May.....	1.2	2.2	0.5	2.2	3.6	0.9	3.0	6.4	0.2	2.7	4.0	1.3
June.....	1.3	1.5	1.1	1.6	1.7	1.4	2.1	3.1	1.3	1.5	1.6	1.5
July ¹	0.9	0.9	1.0	0.9	1.4	0.5	2.2	4.2	0.5	1.4	2.1	0.8
Aug. ¹	0.5	0.8	0.3	0.9	1.9	-0.1	0.5	0.9	0.2	0.6	1.1	0.0
Sept. ¹	0.5	0.7	0.4	1.1	1.2	1.0	2.2	3.4	0.9	0.3	0.6	0.0
Oct. ¹	0.7	1.3	0.1	1.1	1.8	0.4	3.6	7.5	0.1	1.2	2.5	-0.2
Nov.....	1.0	1.4	0.7	0.6	0.7	0.5	2.5	4.5	0.6	1.5	2.0	0.9

¹ Some of the figures shown above and elsewhere in this release may differ from those previously reported because data for July 2021 through October 2021 have been revised to reflect the availability of late reports and corrections by respondents.

PPI Publishes Interim Index Values and Publishes All Indexes to 3 Decimal Places

Effective with this report of Producer Price Index (PPI) data, the Bureau of Labor Statistics began publishing *interim index values* for all preliminary PPI data, starting with values for August through October 2021. Within PPI, interim indexes are defined as recalculated indexes for the 3 months between the initial publication and final revision of PPI data. With this modification, data within the 3-month interim revision period is being updated and published on a monthly basis. This replaces the prior policy of only publishing revised data once, when the data were finalized 4 months after original publication. PPI data will continue to be finalized 4 months after initial publication.

The publication of interim index values allows for greater transparency regarding PPI revisions, and aligns PPI official index publication with Bureau of Economic Analysis use of PPI interim index data as an input to Gross Domestic Product calculations.

In addition, effective with the November 2021 data release in December 2021, the PPI began publishing index values to 3 decimal places of precision, starting with finalized data for July 2021. The publication of index levels to 3 decimal places allows data users greater precision in percent change

calculations. Published PPI percent change calculations continue to be rounded to one decimal place. The change to 3 decimal precision for indexes applies to all PPI data: Industry, Commodity, FD-ID, and Input indexes.

This change to the level of published precision impacts only the presentation of index numbers. Index values continue to be calculated from underlying price information in the same manner as in the past, and no systematic upward or downward effect on the data has been introduced. With the implementation of this change, official PPI data prior to July 2021 have not been revised to reflect greater precision.

As a result of the publication of interim index values and index data to 3 decimal places of precision, effective with the publication of November 2021 PPI data in December 2021, PPI introduced redesigned publication tables for both the PPI News Release and the PPI Detailed Report. For further information on these publication table changes see: www.bls.gov/ppi/notices/2021/ppi-to-publish-interim-index-values-to-3-decimal-places.htm, or contact the PPI Section of Index Analysis and Public Information at ppi-info@bls.gov or (202) 691-7705.

Recalculated Seasonal Adjustment Factors and Relative Importance Figures to be Available on February 11, 2022

Each year with the release of PPI data for January, seasonal adjustment factors and relative importance figures are recalculated to reflect price movements from the just-completed calendar year. The following seasonal information will be available on February 11, 2022 (2 workdays prior to the release of PPI data for January 2022 on February 15, 2022):

- Direct seasonal factors for PPI commodity indexes for the year 2022,
- Recalculated seasonal factors for the last 5 years (2017-2021) for PPI commodity indexes,
- Recalculated seasonal factors for the last 5 years (2017-2021) for PPI Final Demand-Intermediate Demand indexes,
- Recalculated seasonal index data for the last 5 years (2017-2021) for Final Demand-Intermediate Demand and commodity indexes. This revision to seasonally adjusted indexes for the previous 5 years will be posted to the PPI database on the BLS website.

In addition, the following relative importance tables, which include values for December 2021, will be available on February 11, 2022:

- Final demand by individual commodities
- Final demand by component series
- Individual commodities of intermediate demand by commodity type
- Component series of intermediate demand by commodity type
- Individual commodities of intermediate demand by production flow
- Component series of intermediate demand by production flow
- Commodities, all levels
- Wherever-provided services and construction

This information will be available on the PPI website at www.bls.gov/ppi or by contacting the PPI Section of Index Analysis and Public Information at ppi-info@bls.gov or (202) 691-7705.

Chart 1. The Final Demand Index and its component indexes, January 2017 through November 2021, 12-month percentage changes

Percent change

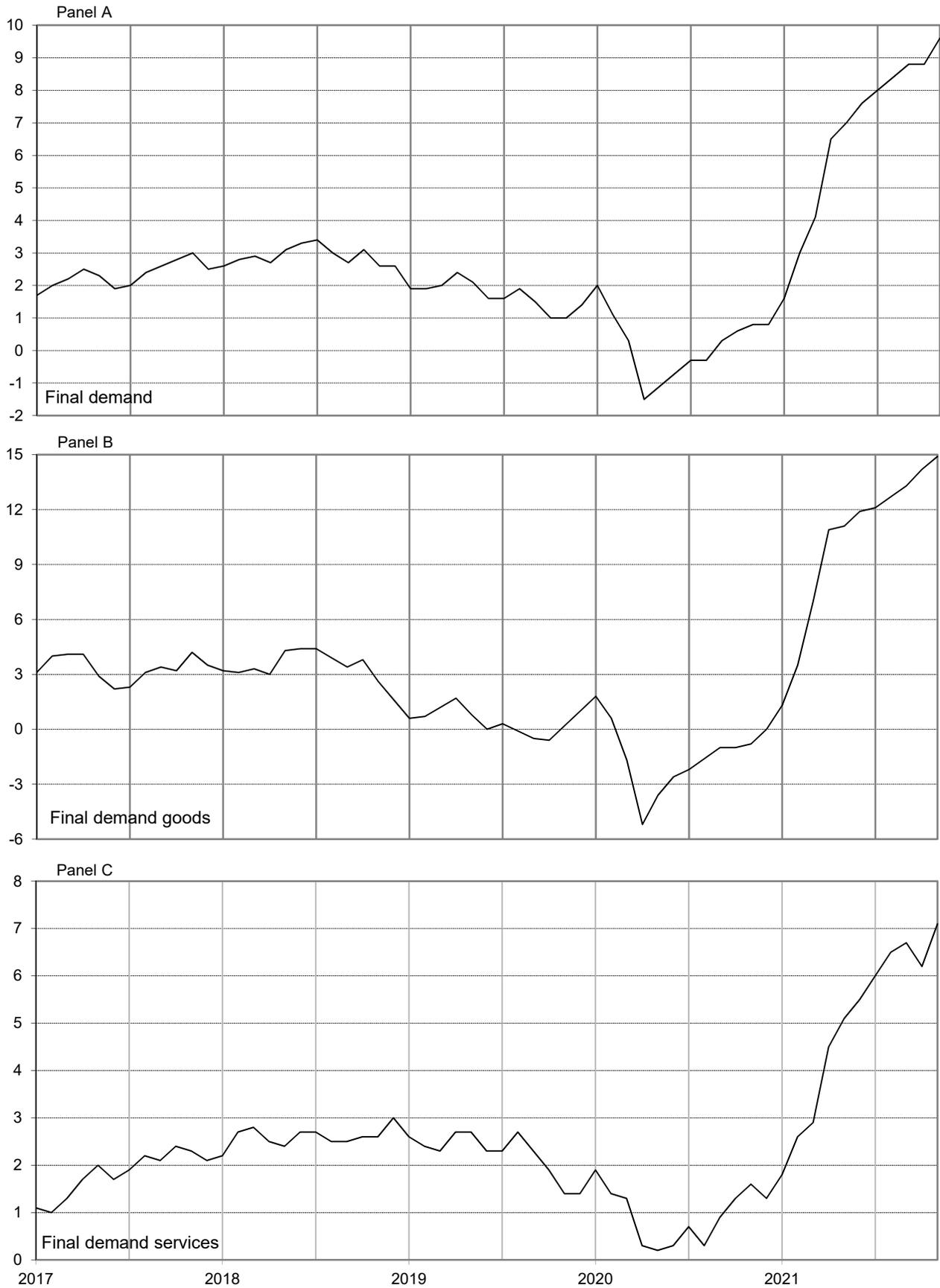


Chart 2. The Processed Goods for Intermediate Demand Index and its component indexes, January 2017 through November 2021, 12-month percentage changes

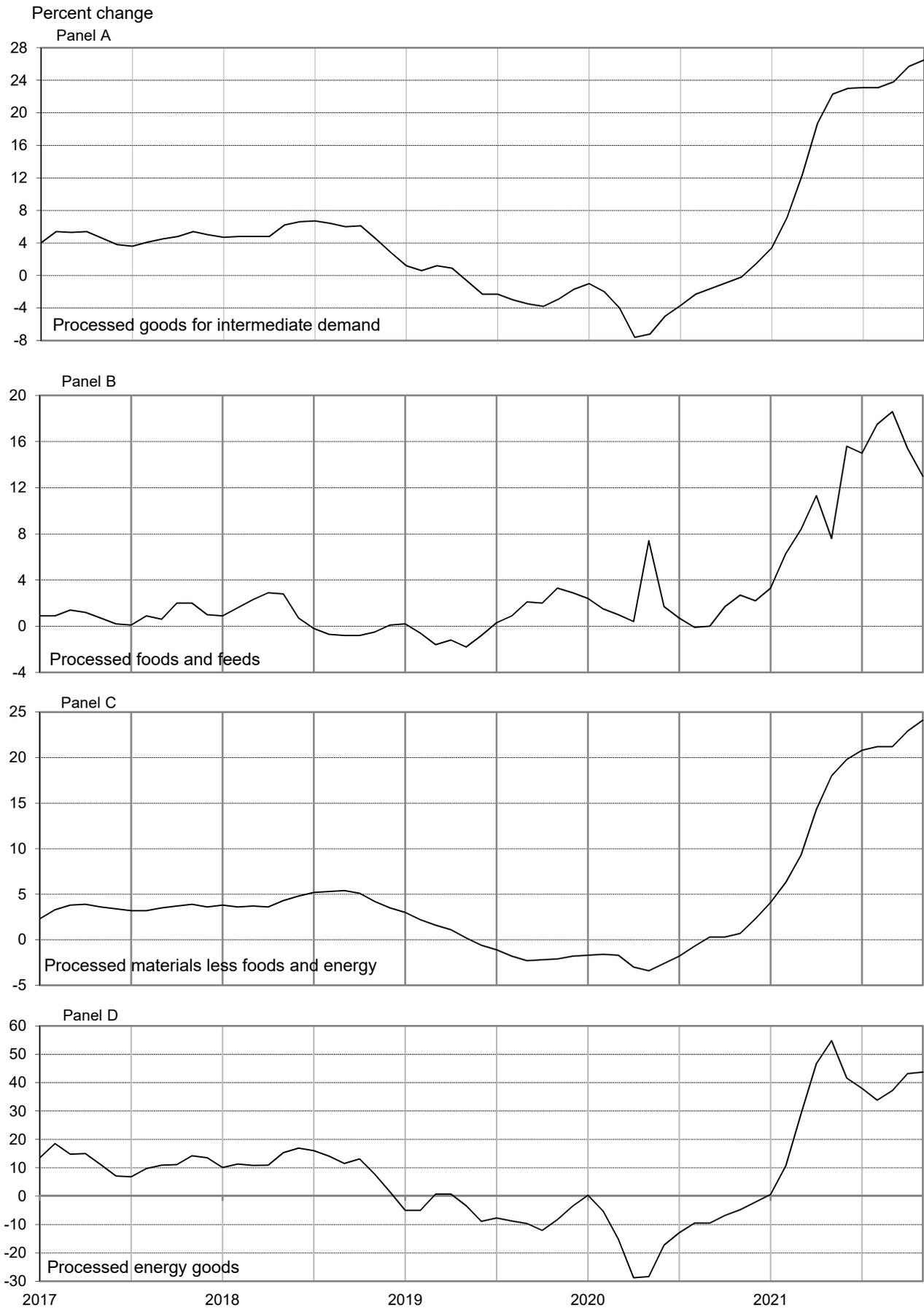


Chart 3. The Unprocessed Goods for Intermediate Demand Index and its component indexes, January 2017 through November 2021, 12-month percentage changes

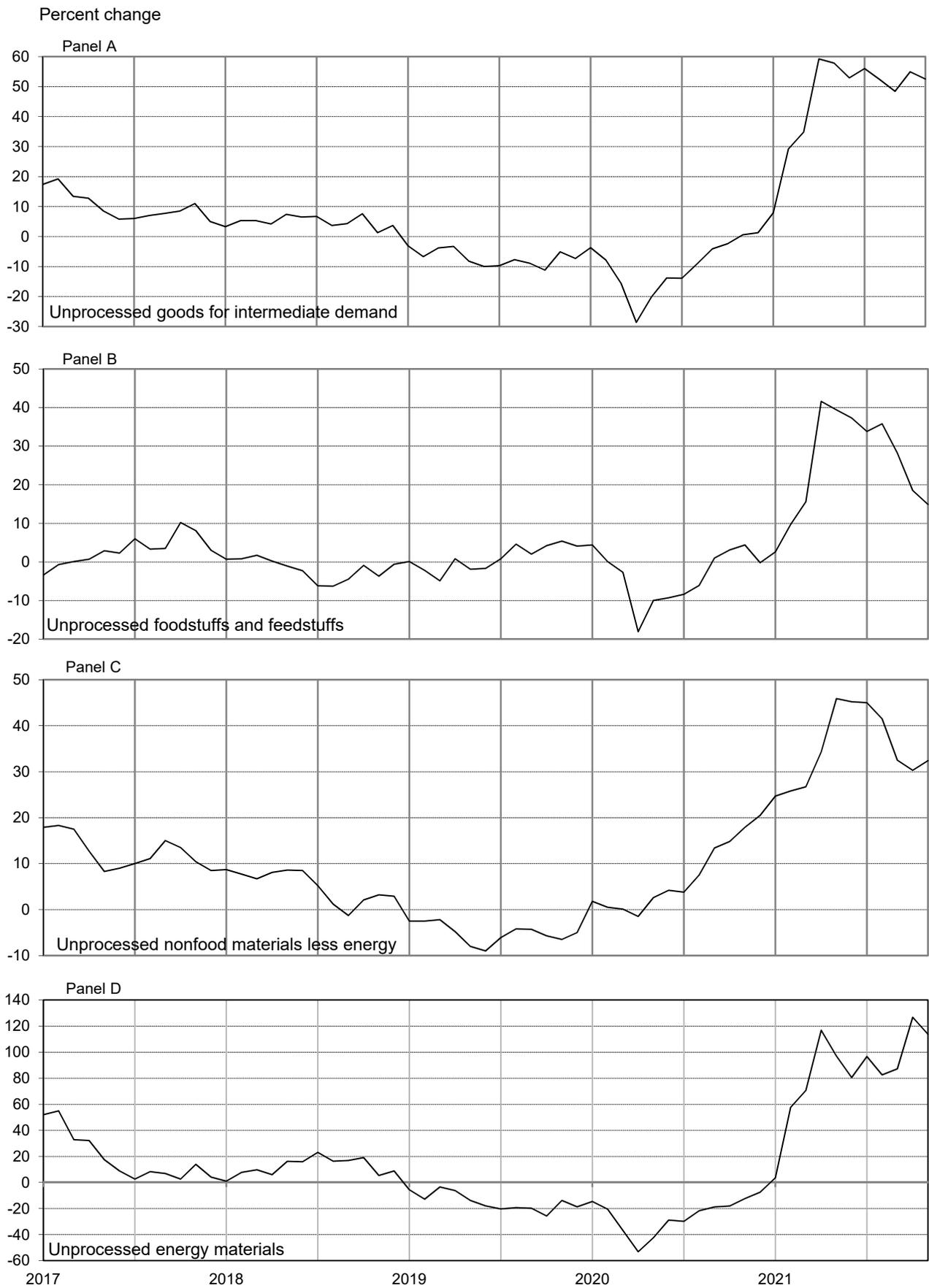
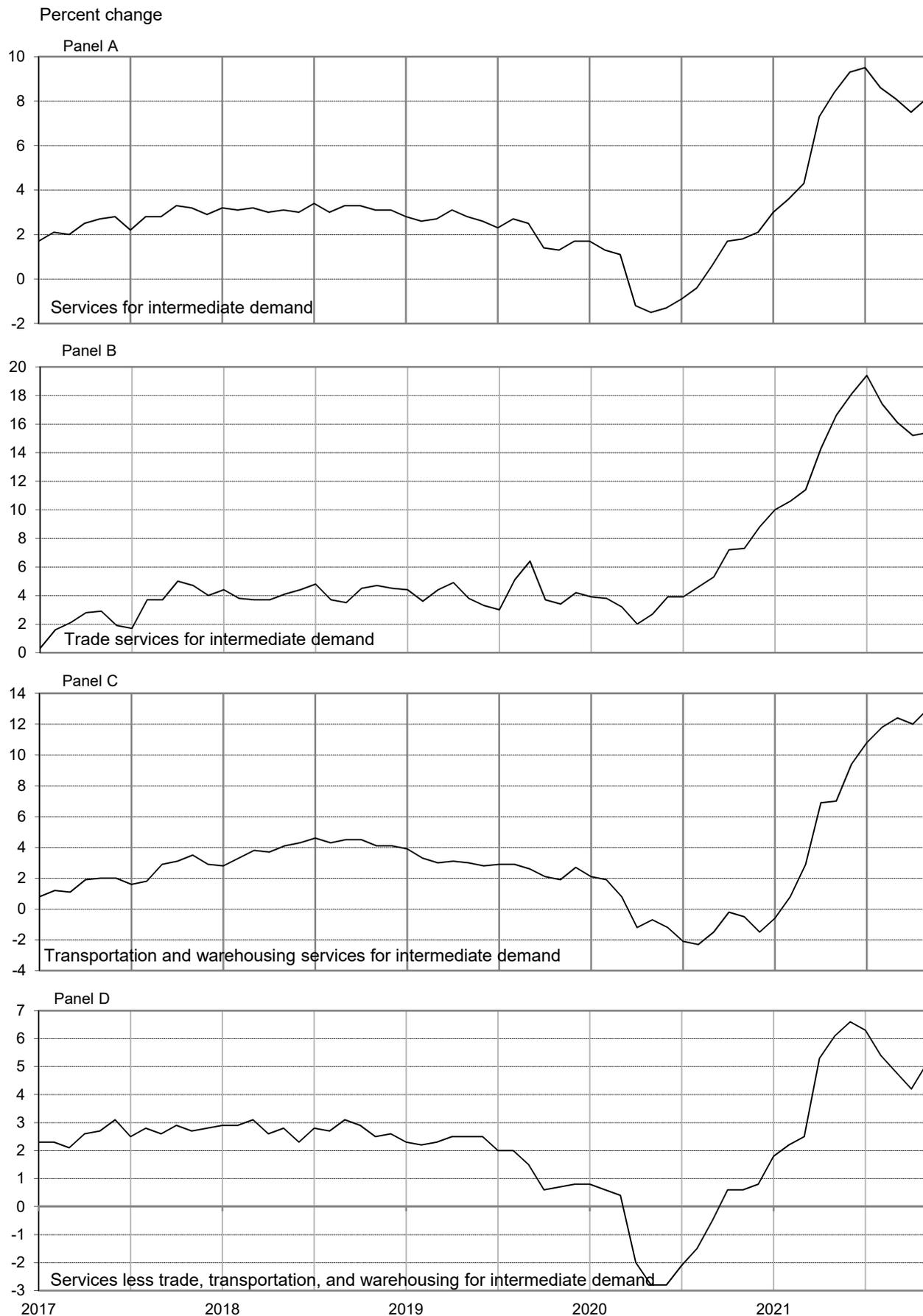


Chart 4. The Services for Intermediate Demand Index and its component indexes, January 2017 through November 2021, 12-month percentage changes



Source: U.S. Bureau of Labor Statistics, Producer Price Index Program

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted [November 2021]

Grouping	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Seasonally adjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Final Demand									
Final demand.....	FD	4	100.000	9.6	0.9	0.6	0.6	0.6	0.8
Final demand goods.....	FD	41	32.135	14.9	0.7	0.9	1.1	1.3	1.2
Final demand foods.....	FD	411	5.590	11.6	-1.3	2.1	2.2	-0.3	1.2
Finished consumer foods ³	FD	4111	4.338	10.7	-1.1	1.9	2.6	0.2	1.2
Finished consumer foods, crude.....	FD	41113	0.394	15.8	1.2	3.0	9.9	7.5	10.5
Finished consumer foods, processed.....	FD	41112	3.944	10.1	-1.3	1.8	1.9	-0.6	0.2
Government purchased foods.....	FD	4112	0.396	12.5	-1.8	2.3	2.3	-1.7	0.5
Foods for export.....	FD	4113	0.856	16.0	-2.3	3.1	0.0	-2.2	1.3
Final demand energy.....	FD	412	4.993	43.6	2.4	0.6	2.1	5.3	2.6
Finished consumer energy goods ³	FD	4121	4.040	40.2	2.3	1.1	2.0	4.6	2.7
Government purchased energy.....	FD	4122	0.672	54.1	2.4	-0.7	2.2	7.6	2.2
Energy for export.....	FD	4123	0.281	70.1	3.8	-2.4	2.8	9.0	3.1
Final demand goods less foods and energy.....	FD	413	21.553	9.3	0.8	0.6	0.5	0.6	0.8
Finished goods less foods and energy ³	FD	4131	12.487	5.9	0.7	0.5	0.6	0.4	0.6
Finished consumer goods less foods and energy.....	FD	41311	6.666	5.7	0.6	0.5	0.6	0.4	0.5
Nondurable consumer goods less foods and energy.....	FD	413111	4.216	5.0	0.5	0.5	0.6	0.5	0.6
Durable consumer goods.....	FD	413112	2.450	6.9	0.8	0.7	0.5	0.1	0.5
Private capital equipment.....	FD	41312	5.821	6.1	0.7	0.4	0.6	0.5	0.6
Private capital equipment for manufacturing industries.....	FD	413121	1.267	8.7	1.1	0.5	0.9	0.6	0.6
Private capital equipment for nonmanufacturing industries.....	FD	413122	4.554	5.4	0.6	0.4	0.5	0.4	0.6
Government purchased goods, excluding foods and energy.....	FD	4132	2.276	8.6	0.8	0.6	0.7	0.7	0.7
Government purchased goods excluding foods, energy, and capital equipment.....	FD	41321	1.298	12.8	1.1	0.9	0.5	0.9	0.9
Government purchased capital equipment.....	FD	41322	0.978	3.0	0.3	0.2	0.8	0.3	0.3
Goods for export, excluding foods and energy.....	FD	4133	6.790	16.1	1.0	0.8	0.3	0.9	1.2
Final demand services.....	FD	42	66.160	7.1	1.0	0.5	0.4	0.2	0.7
Final demand trade services ⁴	FD	423	19.686	10.7	1.7	1.1	1.1	0.5	0.6
Trade of finished goods ³	FD	4231	16.883	10.7	1.6	1.0	1.2	0.3	0.7
Trade of personal consumption goods.....	FD	42311	13.869	10.5	1.4	1.0	1.3	-0.1	0.9
Trade of private capital equipment.....	FD	42312	3.014	11.7	2.3	1.3	0.7	2.5	0.0
Trade of government purchased goods.....	FD	4232	0.741	9.7	2.3	1.2	0.7	1.3	-0.3
Trade of government purchased goods, excluding capital equipment.....	FD	42321	0.472	10.7	2.1	0.8	1.0	0.7	-0.3
Trade of government purchased capital equipment.....	FD	42322	0.269	8.0	2.9	1.9	0.1	2.4	-0.4
Trade of exports.....	FD	4233	2.062	11.1	2.4	1.3	0.1	1.2	-0.3
Final demand transportation and warehousing services.....	FD	422	4.137	13.8	2.5	0.9	-1.4	1.1	1.9
Transportation of passengers for final demand.....	FD	4221	1.007	12.0	7.5	1.5	-8.9	-1.4	5.0
Transportation of private passengers.....	FD	42211	0.680	11.9	7.4	1.5	-8.8	-1.4	5.0
Transportation of government passengers.....	FD	42212	0.082	11.7	7.3	1.5	-8.7	-1.4	4.9
Transportation of passengers for export.....	FD	42213	0.245	12.1	7.5	1.5	-9.0	-1.4	5.1
Transportation and warehousing of goods for final demand.....	FD	4222	3.130	14.2	0.9	0.7	1.4	1.9	0.9
Transportation and warehousing of finished goods ³	FD	42221	2.051	14.7	0.9	0.7	1.5	1.9	0.9
Transportation and warehousing of personal consumption goods.....	FD	422211	1.648	14.6	0.9	0.7	1.5	1.9	0.9
Transportation and warehousing of private capital equipment.....	FD	422212	0.403	15.3	0.9	0.8	1.3	2.0	1.0
Transportation and warehousing of government purchased goods.....	FD	42222	0.191	13.1	0.8	0.7	1.7	1.8	0.7
Transportation and warehousing of exports.....	FD	42223	0.888	13.5	0.9	0.6	1.1	1.8	1.0
Final demand services less trade, transportation, and warehousing.....	FD	421	42.337	4.7	0.5	0.2	0.3	-0.1	0.6
Finished services less trade, transportation, and warehousing ³	FD	4211	37.170	4.5	0.5	0.2	0.3	-0.1	0.6
Finished consumer services less trade, transportation, and warehousing.....	FD	42111	33.383	4.4	0.5	0.2	0.2	-0.1	0.6
Private capital investment services less trade, transportation, and warehousing.....	FD	42112	3.787	6.6	0.7	0.6	0.3	0.7	-0.1
Government purchased services less trade, transportation, and warehousing.....	FD	4212	2.615	4.4	0.3	0.2	0.2	0.0	0.6
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment.....	FD	42121	2.501	4.6	0.2	0.2	0.2	-0.1	0.6
Government purchased capital investment services less trade, transportation, and warehousing.....	FD	42122	0.114	1.5	0.6	0.0	-0.1	1.2	-0.2
Services for export less trade, transportation, and warehousing.....	FD	4213	2.552	7.2	0.6	-0.2	0.4	-0.4	0.9
Final demand construction.....	FD	43	1.705	12.3	1.7	0.3	0.3	6.2	0.3
Construction for private capital investment.....	FD	431	1.100	13.3	1.9	0.3	0.1	7.1	0.3
Construction for government.....	FD	432	0.606	10.4	1.6	0.2	0.7	4.6	0.3
Special Groupings of Final Demand									
Final demand less exports.....	FD	49101	86.326	8.9	0.9	0.6	0.7	0.6	0.8
Final demand less government.....	FD	49102	92.421	9.5	0.9	0.6	0.6	0.6	0.8

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
[November 2021]

Grouping	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Seasonally adjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Final demand less foods, food and nonalcoholic beverages for immediate consumption, and energy ⁵	FD	49103	88.904	7.9	1.0	0.5	0.4	0.4	0.7
Final demand less foods and energy ⁵	FD	49104	89.417	7.7	0.9	0.5	0.4	0.4	0.7
Final demand less foods and food and nonalcoholic beverages for immediate consumption ⁵	FD	49105	93.897	9.7	1.1	0.5	0.6	0.7	0.9
Final demand less foods ⁵	FD	49106	94.410	9.5	1.0	0.5	0.5	0.7	0.8
Final demand less energy.....	FD	49107	95.007	7.9	0.8	0.6	0.5	0.3	0.7
Final demand less trade services.....	FD	49108	80.314	9.5	0.7	0.5	0.5	0.7	0.9
Final demand less distributive services ⁶	FD	49109	77.184	9.2	0.7	0.5	0.5	0.6	0.9
Final demand goods less energy.....	FD	49111	27.143	9.8	0.4	0.9	0.9	0.4	0.9
Final demand goods less foods.....	FD	49112	26.546	15.6	1.2	0.6	0.9	1.6	1.2
Final demand services less trade services.....	FD	49113	46.474	5.5	0.7	0.3	0.1	0.0	0.7
Final demand distributive services ⁶	FD	49114	22.816	11.2	1.6	1.0	1.1	0.7	0.6
Final demand goods plus final demand distributive services ⁶	FD	49115	54.952	13.4	1.1	0.9	1.1	1.0	1.0
Final demand less foods, energy, and trade services ⁵	FD	49116	69.731	6.9	0.8	0.4	0.2	0.4	0.7
Private and government purchased capital equipment.....	FD	49117	6.799	5.7	0.7	0.4	0.7	0.5	0.5
Private and government purchased capital investment services.....	FD	49118	7.587	9.0	1.4	0.9	0.5	1.6	0.0
Total private and government purchased capital investment.....	FD	49119	14.386	8.0	1.1	0.6	0.6	1.6	0.3
Total finished ³	FD	49201	78.749	8.6	0.9	0.6	0.7	0.5	0.8
Total finished less foods, food and nonalcoholic beverages for immediate consumption, and energy ^{3, 5}	FD	49202	69.863	6.8	0.9	0.5	0.5	0.3	0.7
Total finished less foods and energy ^{3, 5}	FD	49203	70.371	6.8	0.9	0.5	0.5	0.3	0.7
Total finished less foods and food and nonalcoholic beverages for immediate consumption ⁵	FD	49204	73.903	8.6	1.0	0.5	0.6	0.6	0.8
Total finished less foods ^{3, 5}	FD	49205	74.411	8.6	1.0	0.5	0.6	0.6	0.8
Total finished less energy ³	FD	49206	74.709	7.0	0.8	0.6	0.6	0.3	0.7
Finished goods ³	FD	49207	20.865	13.3	0.7	0.9	1.3	1.3	1.2
Finished goods less energy ³	FD	49208	16.825	7.1	0.2	0.9	1.1	0.4	0.7
Finished goods, excluding foods ^{3, 5}	FD	49209	16.527	14.1	1.1	0.6	1.0	1.6	1.2
Finished services ³	FD	49210	56.784	6.9	0.9	0.5	0.5	0.1	0.7
Private capital investment services.....	FD	49211	7.204	9.2	1.3	0.9	0.6	1.5	0.0
Finished distributive services ^{3, 6}	FD	49212	18.934	11.2	1.5	1.0	1.3	0.5	0.8
Finished services less trade services ³	FD	49213	39.901	5.3	0.6	0.3	0.1	0.0	0.7
Finished services less distributive services ^{3, 6}	FD	49214	37.850	4.7	0.6	0.3	0.1	-0.1	0.6
Total private capital investment (goods, services, and construction).....	FD	49215	14.125	8.3	1.1	0.7	0.6	1.5	0.3
Finished goods plus finished distributive services ^{3, 6}	FD	49216	39.799	12.3	1.1	1.0	1.3	0.9	1.0
Total exports.....	FD	49301	13.674	14.4	1.1	0.8	0.2	0.7	1.0
Goods for export.....	FD	49302	7.927	17.7	0.8	0.9	0.4	0.9	1.3
Services for export.....	FD	49303	5.747	9.8	1.6	0.6	0.0	0.5	0.7
Total government purchases.....	FD	49401	7.579	11.5	0.9	0.5	0.7	1.4	0.7
Government purchased goods.....	FD	49402	3.344	17.8	0.8	0.5	1.2	2.0	1.0
Government purchased services.....	FD	49403	3.629	6.1	0.9	0.5	0.2	0.3	0.5
Total government purchased capital investment (goods, services, construction).....	FD	49404	1.967	5.8	1.0	0.4	0.6	2.0	0.2
Personal consumption.....	FD	49501	64.624	8.8	0.8	0.6	0.7	0.3	0.9
Personal consumption goods (finished consumer goods).....	FD	49502	15.044	16.2	0.6	1.1	1.6	1.6	1.4
Personal consumption goods less energy.....	FD	49503	11.004	7.7	-0.1	1.1	1.4	0.3	0.8
Personal consumption goods less foods.....	FD	49504	10.706	18.5	1.3	0.8	1.2	2.2	1.5
Personal consumption nondurable goods less foods.....	FD	49508	8.256	21.9	1.5	0.8	1.4	2.8	1.7
Personal consumption services.....	FD	49505	49.580	6.5	0.9	0.5	0.5	-0.1	0.8
Personal consumption less trade services.....	FD	49506	50.755	8.3	0.7	0.5	0.6	0.5	0.9
Personal consumption less distributive services ⁶	FD	49507	49.107	8.1	0.6	0.5	0.5	0.4	0.9
Personal consumption less foods and energy.....	FD	49510	56.246	6.4	0.8	0.5	0.5	0.0	0.8
Personal consumption less foods, energy, and trade services ⁴	FD	49511	42.377	5.1	0.6	0.3	0.2	0.0	0.7
Personal consumption less foods, energy, and distributive services ⁶	FD	49512	40.729	4.7	0.6	0.3	0.1	-0.1	0.7
Personal consumption goods plus personal consumption distributive services ⁶	FD	49509	30.561	13.5	1.0	1.0	1.5	0.8	1.2
Intermediate Demand by Commodity Type									
Processed goods									
Processed goods for intermediate demand.....	ID6	1	100.000	26.5	1.6	0.9	1.1	2.4	1.5
Materials and components for manufacturing.....	ID6	11	44.783	29.5	1.5	1.6	1.0	1.6	1.1
Materials for manufacturing.....	ID6	111	27.352	42.0	1.7	2.0	1.1	1.8	1.3
Materials for food manufacturing.....	ID6	1111	4.375	15.5	-1.2	2.0	1.9	-0.5	0.0
Materials for nondurable manufacturing.....	ID6	1112	12.322	36.2	1.3	2.2	-0.4	1.5	1.4
Materials for durable manufacturing.....	ID6	1113	10.655	59.8	3.2	1.7	2.4	2.9	1.6
Components for manufacturing.....	ID6	112	17.431	10.2	1.1	1.0	0.9	1.2	0.7
Components for nondurable manufacturing.....	ID6	1121	0.832	19.5	1.3	1.1	1.4	2.4	1.7
Components for durable manufacturing.....	ID6	1122	16.599	9.7	1.1	1.0	0.9	1.1	0.7

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
[November 2021]

Grouping	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Seasonally adjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Materials and components for construction.....	ID6	12	9.205	21.0	0.2	0.0	0.4	1.5	1.6
Materials for construction.....	ID6	121	4.165	13.5	-2.7	-3.1	-0.9	1.1	1.2
Components for construction.....	ID6	122	5.040	27.1	2.7	2.4	1.4	1.8	1.9
Processed fuels and lubricants for intermediate demand.....	ID6	13	17.430	43.8	3.5	-0.6	2.1	7.2	3.6
Processed fuels and lubricants to manufacturing industries.....	ID6	131	4.591	33.0	1.9	-0.4	1.5	5.2	0.9
Processed fuels and lubricants to nonmanufacturing industries.....	ID6	132	12.839	47.6	4.0	-0.7	2.3	7.9	4.5
Containers for intermediate demand.....	ID6	14	2.963	16.2	2.3	1.1	1.1	2.5	0.9
Supplies for intermediate demand.....	ID6	15	25.620	13.0	0.7	0.9	0.8	0.7	0.7
Supplies to manufacturing industries.....	ID6	151	3.461	16.2	1.2	1.4	1.0	1.5	0.9
Supplies to nonmanufacturing industries.....	ID6	152	22.159	12.5	0.6	0.8	0.8	0.5	0.7
Supplies to nonmanufacturing industries, feeds.....	ID6	1521	1.941	11.8	0.1	0.1	0.8	-2.6	-0.6
Supplies to nonmanufacturing industries, other than feeds.....	ID6	1522	20.218	12.6	0.7	0.9	0.8	0.9	0.8
Unprocessed goods									
Unprocessed goods for intermediate demand.....	ID6	2	100.000	52.5	2.9	1.8	2.7	5.5	4.8
Unprocessed foodstuffs and feedstuffs.....	ID6	21	38.418	14.9	-1.9	4.0	0.9	-3.2	-0.7
Unprocessed nonfood materials.....	ID6	22	61.583	77.2	5.6	0.6	3.7	9.9	7.1
Unprocessed nonfood materials except fuel.....	ID6	221	44.198	60.3	1.6	-2.3	0.4	5.2	4.1
Unprocessed nonfood materials except fuel to manufacturing industries.....	ID6	2211	41.651	63.9	1.7	-2.4	0.4	5.5	4.3
Unprocessed nonfood materials except fuel to nonmanufacturing industries.....	ID6	2212	2.547	4.3	0.4	0.5	0.4	0.1	0.8
Unprocessed fuel.....	ID6	222	17.385	117.8	18.0	8.1	11.3	19.7	12.7
Unprocessed fuel to manufacturing industries.....	ID6	2221	1.258	35.2	5.9	2.6	5.5	5.5	5.9
Unprocessed fuel to nonmanufacturing industries.....	ID6	2222	16.127	124.4	18.9	8.5	11.7	20.6	13.1
Services									
Services for intermediate demand.....	ID6	3	100.000	8.1	0.6	0.1	0.6	0.1	0.6
Trade services for intermediate demand ⁴	ID6	33	21.305	15.4	1.1	0.4	0.4	0.2	0.0
Trade services for manufacturing industries.....	ID6	331	10.811	17.8	2.5	1.2	0.4	0.4	-0.1
Trade services for nonmanufacturing industries.....	ID6	332	10.494	13.1	-0.3	-0.5	0.5	0.0	0.0
Transportation and warehousing services for intermediate demand.....	ID6	32	12.368	13.0	0.7	0.8	1.4	1.0	0.7
Transportation of passengers for intermediate demand.....	ID6	321	0.878	11.8	7.3	1.5	-8.7	-1.4	4.9
Transportation of passengers for manufacturing industries.....	ID6	3211	0.103	12.1	7.5	1.5	-9.0	-1.4	5.1
Transportation of passengers for nonmanufacturing industries.....	ID6	3212	0.775	11.7	7.2	1.5	-8.7	-1.4	4.9
Transportation and warehousing of goods for intermediate demand.....	ID6	322	11.490	13.1	0.2	0.7	2.3	1.2	0.4
Transportation and warehousing of goods for manufacturing industries.....	ID6	3221	2.395	12.0	0.6	0.6	1.0	1.6	0.8
Transportation and warehousing of goods for nonmanufacturing industries.....	ID6	3222	9.095	13.5	0.1	0.8	2.6	1.0	0.2
Services less trade, transportation, and warehousing for intermediate demand.....	ID6	31	66.328	5.1	0.5	-0.2	0.4	-0.1	0.8
Services less trade, transportation, and warehousing for manufacturing industries.....	ID6	311	2.090	5.8	0.3	0.2	0.3	1.1	0.4
Services less trade, transportation, and warehousing for nonmanufacturing industries.....	ID6	312	64.238	5.0	0.5	-0.2	0.4	-0.1	0.9
Construction									
Construction for intermediate demand.....	ID6	4	100.000	10.1	1.0	0.4	2.7	0.7	0.8
Special Groupings of Intermediate Demand by Commodity Type									
Processed materials less foods and feeds.....	ID6	9111	91.383	27.7	1.8	0.8	1.1	2.8	1.7
Processed foods and feeds.....	ID6	9112	8.617	13.0	-1.0	1.5	1.7	-1.1	-0.2
Processed energy goods.....	ID6	9113	17.430	43.7	3.4	-0.6	2.1	7.2	3.6
Processed materials less energy.....	ID6	9118	82.570	22.9	1.2	1.2	0.9	1.4	1.0
Processed materials less foods and energy.....	ID6	9115	73.953	24.1	1.4	1.2	0.8	1.6	1.2
Intermediate distributive services ⁷	ID6	9116	32.795	14.6	0.8	0.5	1.1	0.6	0.1
Processed goods plus intermediate distributive services.....	ID6	9117	-	22.8	1.3	0.8	1.1	1.9	1.1
Unprocessed materials less agricultural products.....	ID6	9211	56.729	81.0	6.7	0.3	5.0	11.1	7.3
Unprocessed energy materials ⁸	ID6	9212	34.024	113.7	9.7	0.2	7.9	17.2	8.7
Unprocessed materials less energy.....	ID6	9213	65.976	21.8	-0.9	3.0	-0.4	-2.3	1.4
Unprocessed nonfood materials less energy ⁹	ID6	9216	27.558	32.4	0.5	1.5	-2.3	-1.6	4.5
Intermediate Demand by Production Flow									
Stage 4 Intermediate Demand									
Stage 4 intermediate demand.....	ID5	4	100.000	12.9	0.9	0.5	0.5	0.7	1.0
Inputs to stage 4 goods producers.....	ID5	41	31.937	16.1	1.5	1.2	0.5	1.1	0.9
Goods.....	ID5	411	22.264	17.1	1.2	1.5	0.6	1.2	1.2
Foods.....	ID5	4111	2.970	19.0	-0.8	3.2	-1.5	-0.9	2.5
Energy.....	ID5	4112	0.161	28.5	1.5	-2.9	2.2	4.7	2.7

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
[November 2021]

Grouping	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Seasonally adjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Goods excluding foods and energy.....	ID5	4113	19.133	16.6	1.5	1.2	1.0	1.5	0.9
Services.....	ID5	412	9.673	14.3	2.3	0.6	0.2	1.1	0.2
Trade services.....	ID5	4123	7.630	16.1	2.8	0.7	0.2	1.1	0.1
Transportation and warehousing services.....	ID5	4122	0.477	9.3	1.5	0.8	-0.6	0.9	1.4
Transportation of passengers.....	ID5	41221	0.061	12.1	7.5	1.5	-9.0	-1.4	5.1
Transportation and warehousing of goods.....	ID5	41222	0.416	10.2	0.6	0.6	0.8	1.3	0.8
Services less trade, transportation, and warehousing.....	ID5	4121	1.566	6.4	0.2	0.0	0.2	1.0	0.3
Inputs to stage 4 services producers.....	ID5	42	54.335	8.7	0.7	0.3	0.6	0.2	1.0
Goods.....	ID5	421	13.790	13.0	0.7	0.7	0.9	1.1	1.3
Foods.....	ID5	4211	2.286	11.9	-1.9	2.0	2.3	-1.8	-0.3
Energy.....	ID5	4212	3.602	21.9	1.9	0.0	1.0	3.4	3.4
Goods excluding foods and energy.....	ID5	4213	7.902	10.0	0.8	0.6	0.4	0.8	0.8
Services.....	ID5	422	40.456	7.1	0.7	0.2	0.5	-0.2	0.9
Trade services.....	ID5	4223	4.563	10.7	1.6	0.8	0.5	1.0	-0.2
Transportation and warehousing services.....	ID5	4222	3.239	10.8	1.2	1.1	1.2	1.1	0.5
Transportation of passengers.....	ID5	42221	0.389	11.9	7.4	1.5	-8.9	-1.4	5.0
Transportation and warehousing of goods.....	ID5	42222	2.850	10.6	0.3	1.0	2.8	1.4	-0.1
Services less trade, transportation, and warehousing.....	ID5	4221	32.654	6.3	0.6	0.0	0.4	-0.5	1.1
Construction.....	ID5	423	0.089	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 4 construction producers.....	ID5	43	13.727	21.4	0.5	-0.2	0.5	1.4	1.4
Goods.....	ID5	431	9.555	24.6	0.6	-0.4	0.6	1.8	2.0
Energy.....	ID5	4312	0.596	89.6	3.5	-0.4	2.9	7.9	5.2
Goods excluding foods and energy.....	ID5	4313	8.959	20.0	0.3	-0.4	0.4	1.3	1.7
Services.....	ID5	432	4.172	14.0	0.5	0.2	0.3	0.4	-0.1
Trade services.....	ID5	4323	1.945	22.8	0.6	0.1	0.2	-0.1	-0.6
Transportation and warehousing services.....	ID5	4322	0.596	14.1	1.0	0.8	1.0	1.7	1.0
Transportation of passengers.....	ID5	43221	0.012	12.8	7.5	1.5	-9.0	-1.4	5.1
Transportation and warehousing of goods.....	ID5	43222	0.584	14.2	0.9	0.8	1.2	1.8	1.0
Services less trade, transportation, and warehousing.....	ID5	4321	1.631	3.3	0.1	0.0	0.1	0.5	0.2
Stage 3 Intermediate Demand									
Stage 3 intermediate demand.....	ID5	3	100.000	20.6	0.9	0.9	1.1	1.1	0.6
Inputs to stage 3 goods producers.....	ID5	31	46.783	28.2	1.3	2.2	1.0	0.6	0.4
Goods.....	ID5	311	36.932	30.7	1.2	2.4	1.1	0.7	0.5
Foods.....	ID5	3111	11.807	11.6	-1.8	3.7	0.9	-3.3	-2.5
Energy.....	ID5	3112	1.229	58.4	1.8	-1.5	2.8	6.5	7.9
Goods excluding foods and energy.....	ID5	3113	23.896	38.7	2.6	2.1	1.1	2.2	1.3
Services.....	ID5	312	9.851	18.6	2.0	1.4	0.6	0.4	0.1
Trade services.....	ID5	3123	5.778	23.1	2.7	1.9	0.7	-0.3	-0.4
Transportation and warehousing services.....	ID5	3122	2.630	13.2	1.2	0.7	0.6	1.6	1.0
Transportation of passengers.....	ID5	31221	0.117	13.2	7.6	1.5	-9.0	-1.4	5.1
Transportation and warehousing of goods.....	ID5	31222	2.513	13.1	0.9	0.7	1.1	1.7	0.8
Services less trade, transportation, and warehousing.....	ID5	3121	1.443	5.5	0.5	0.2	0.2	1.4	0.4
Inputs to stage 3 services producers.....	ID5	32	51.802	13.7	0.7	-0.3	1.3	1.6	0.8
Goods.....	ID5	321	9.293	45.1	2.4	-0.2	1.5	6.5	1.5
Foods.....	ID5	3211	0.097	-2.0	0.2	0.0	1.7	0.1	0.9
Energy.....	ID5	3212	4.955	72.3	3.6	-1.0	2.4	10.1	1.7
Goods excluding foods and energy.....	ID5	3213	4.241	14.0	0.8	0.9	0.3	1.2	1.1
Services.....	ID5	322	41.514	7.2	0.3	-0.3	1.2	0.4	0.6
Trade services.....	ID5	3223	2.761	13.1	2.1	0.5	2.0	-0.5	-0.2
Transportation and warehousing services.....	ID5	3222	9.008	14.3	-0.2	0.7	2.9	0.6	0.2
Transportation of passengers.....	ID5	32221	0.025	-0.9	0.1	0.2	0.6	-0.9	0.0
Transportation and warehousing of goods.....	ID5	32222	8.983	14.3	-0.2	0.7	2.9	0.6	0.2
Services less trade, transportation, and warehousing.....	ID5	3221	29.745	4.3	0.2	-0.7	0.5	0.4	0.8
Construction.....	ID5	323	0.995	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 3 construction producers.....	ID5	33	1.416	21.8	-4.0	-3.6	-1.0	0.7	0.1
Goods.....	ID5	331	0.560	27.3	-1.2	-2.5	-0.3	1.8	1.5
Goods excluding foods and energy.....	ID5	3313	0.560	20.1	-1.2	-2.5	-0.3	1.8	1.5
Services.....	ID5	332	0.856	14.3	-5.7	-4.3	-1.4	0.0	-0.8
Trade services.....	ID5	3323	0.810	14.8	-6.0	-4.6	-1.5	-0.1	-0.8
Transportation and warehousing services.....	ID5	3322	0.016	4.1	0.5	0.3	0.8	1.3	0.7
Transportation and warehousing of goods.....	ID5	33222	0.016	-	0.6	0.3	0.8	1.3	0.7
Services less trade, transportation, and warehousing.....	ID5	3321	0.030	7.3	0.8	0.4	0.4	2.2	0.5
Stage 2 Intermediate Demand									
Stage 2 intermediate demand.....	ID5	2	100.000	28.1	2.2	0.5	2.2	3.6	2.5
Inputs to stage 2 goods producers.....	ID5	21	50.197	48.1	3.6	0.9	3.1	6.6	3.9

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
[November 2021]

Grouping	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Seasonally adjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Goods.....	ID5	211	36.665	62.5	4.5	0.9	3.8	8.2	4.8
Foods.....	ID5	2111	3.401	13.4	-1.9	0.8	-0.8	-3.7	-0.9
Energy.....	ID5	2112	14.616	116.3	9.9	0.3	8.3	17.1	8.0
Goods excluding foods and energy.....	ID5	2113	18.648	31.6	1.0	1.5	0.3	1.5	2.0
Services.....	ID5	212	13.012	7.9	0.4	0.8	0.7	0.8	0.4
Trade services.....	ID5	2123	5.888	10.5	0.5	1.7	0.9	0.7	0.2
Transportation and warehousing services.....	ID5	2122	3.711	7.4	0.2	0.4	0.3	1.0	0.6
Transportation of passengers.....	ID5	21221	0.157	11.4	7.0	1.4	-8.3	-1.4	4.7
Transportation and warehousing of goods.....	ID5	21222	3.554	7.3	0.0	0.4	0.8	1.1	0.4
Services less trade, transportation, and warehousing.....	ID5	2121	3.413	6.0	0.6	-0.2	0.7	0.8	0.4
Construction.....	ID5	213	0.520	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 2 services producers.....	ID5	22	49.801	9.2	0.7	0.2	1.1	0.1	0.8
Goods.....	ID5	221	5.802	21.2	1.6	1.0	0.9	1.8	1.7
Foods.....	ID5	2211	0.033	16.2	0.1	-0.2	0.2	-0.6	0.4
Energy.....	ID5	2212	0.306	77.9	8.4	-1.0	3.1	12.7	10.5
Goods excluding foods and energy.....	ID5	2213	5.463	18.1	1.2	1.1	0.8	1.1	1.0
Services.....	ID5	222	42.261	7.6	0.5	0.0	1.0	-0.2	0.7
Trade services.....	ID5	2223	2.599	11.2	2.6	1.5	2.2	-2.4	2.8
Transportation and warehousing services.....	ID5	2222	2.809	27.7	0.0	1.5	3.1	0.1	0.2
Transportation of passengers.....	ID5	22221	0.356	12.0	7.4	1.5	-8.9	-1.4	5.0
Transportation and warehousing of goods.....	ID5	22222	2.453	30.0	-1.0	1.5	4.8	0.3	-0.4
Services less trade, transportation, and warehousing.....	ID5	2221	36.853	5.8	0.5	-0.2	0.7	0.0	0.6
Construction.....	ID5	223	1.738	10.1	1.0	0.4	2.7	0.7	0.8
Stage 1 Intermediate Demand									
Stage 1 intermediate demand.....	ID5	1	100.000	20.8	1.4	0.6	0.3	1.2	1.5
Inputs to stage 1 goods producers.....	ID5	11	32.075	35.3	2.3	1.8	0.2	1.6	2.2
Goods.....	ID5	111	22.378	43.5	2.6	1.9	0.2	2.2	3.0
Foods.....	ID5	1111	2.960	24.6	-1.7	3.7	-3.7	-3.1	2.6
Energy.....	ID5	1112	3.186	48.1	5.6	-1.4	2.2	8.9	7.9
Goods excluding foods and energy.....	ID5	1113	16.232	45.7	2.9	2.2	0.6	1.9	2.1
Services.....	ID5	112	9.696	16.2	1.7	1.6	0.1	0.0	0.1
Trade services.....	ID5	1123	6.079	21.3	2.5	2.3	0.0	-0.2	-0.3
Transportation and warehousing services.....	ID5	1122	0.505	11.3	1.4	0.3	-0.5	2.0	1.3
Transportation of passengers.....	ID5	11221	0.082	12.1	7.5	1.5	-9.0	-1.4	5.1
Transportation and warehousing of goods.....	ID5	11222	0.423	11.0	0.1	0.0	1.4	2.7	0.6
Services less trade, transportation, and warehousing.....	ID5	1121	3.112	5.8	-0.1	0.2	0.3	0.2	0.7
Construction.....	ID5	113	0.001	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 1 services producers.....	ID5	12	55.036	12.1	1.4	0.1	0.4	0.8	1.2
Goods.....	ID5	121	17.049	23.6	1.7	0.4	1.1	3.2	1.1
Foods.....	ID5	1211	0.055	9.2	-0.2	0.4	2.0	0.9	2.0
Energy.....	ID5	1212	5.079	48.0	2.8	-0.9	1.6	7.5	1.4
Goods excluding foods and energy.....	ID5	1213	11.915	11.8	1.1	1.0	0.8	1.1	0.9
Services.....	ID5	122	37.982	7.1	1.3	0.0	0.1	-0.3	1.3
Trade services.....	ID5	1223	3.936	13.9	2.1	0.3	1.2	-0.1	0.5
Transportation and warehousing services.....	ID5	1222	3.705	9.8	2.7	0.8	-1.0	0.7	1.9
Transportation of passengers.....	ID5	12221	1.061	12.1	7.5	1.5	-9.0	-1.4	5.1
Transportation and warehousing of goods.....	ID5	12222	2.644	10.8	0.5	0.5	2.8	1.5	0.6
Services less trade, transportation, and warehousing.....	ID5	1221	30.341	5.6	0.9	-0.1	0.0	-0.5	1.3
Construction.....	ID5	123	0.005	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 1 construction producers.....	ID5	13	12.890	19.2	-0.7	-1.0	0.1	1.4	0.4
Goods.....	ID5	131	8.268	21.3	1.3	0.2	0.7	2.3	0.8
Energy.....	ID5	1312	0.641	72.4	3.0	-1.5	2.2	11.7	-2.0
Goods excluding foods and energy.....	ID5	1313	7.627	17.2	1.2	0.4	0.5	1.3	1.1
Services.....	ID5	132	4.622	15.4	-4.0	-3.2	-0.8	-0.1	-0.3
Trade services.....	ID5	1323	3.948	15.7	-4.8	-3.7	-1.2	-0.5	-0.6
Transportation and warehousing services.....	ID5	1322	0.610	14.0	0.9	0.8	1.4	2.1	1.0
Transportation and warehousing of goods.....	ID5	13222	0.610	15.1	1.0	0.8	1.4	2.1	1.0
Services less trade, transportation, and warehousing.....	ID5	1321	0.064	3.2	0.4	0.1	0.1	0.5	0.0
Special Groupings of Intermediate Demand by Production Flow									
Total goods inputs to stage 4 intermediate demand.....	ID5	9411	45.609	17.5	0.9	0.8	0.7	1.3	1.4
Total services inputs to stage 4 intermediate demand.....	ID5	9412	54.301	8.9	1.0	0.3	0.4	0.1	0.7
Total construction inputs to stage 4 intermediate demand.....	ID5	9413	0.089	10.2	1.1	0.4	2.7	0.7	0.8
Total foods inputs to stage 4 intermediate demand.....	ID5	9414	5.256	15.7	-1.3	2.7	0.1	-1.3	1.3
Total energy goods inputs to stage 4 intermediate demand.....	ID5	9415	4.359	32.5	2.2	-0.2	1.4	4.3	3.7
Total goods less foods and energy inputs to stage 4 intermediate demand.....	ID5	9416	35.994	16.1	1.0	0.7	0.7	1.3	1.1

See footnotes at end of table.

Table 1. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued
[November 2021]

Grouping	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^p	Seasonally adjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Total goods inputs to stage 3 intermediate demand.....	ID5	9311	46.785	33.6	1.4	1.9	1.2	1.8	0.7
Total services inputs to stage 3 intermediate demand.....	ID5	9312	52.221	9.4	0.5	-0.1	1.0	0.4	0.5
Total construction inputs to stage 3 intermediate demand.....	ID5	9313	0.995	10.2	1.1	0.4	2.7	0.7	0.8
Total foods inputs to stage 3 intermediate demand.....	ID5	9314	11.904	11.5	-1.8	3.6	1.0	-3.2	-2.5
Total energy goods inputs to stage 3 intermediate demand.....	ID5	9315	6.184	69.5	3.1	-1.1	2.5	9.4	2.9
Total goods less foods and energy inputs to stage 3 intermediate demand.....	ID5	9316	28.697	34.6	2.3	1.8	1.0	2.1	1.3
Total goods inputs to stage 2 intermediate demand.....	ID5	9211	42.467	57.3	4.2	0.9	3.4	7.5	4.5
Total services inputs to stage 2 intermediate demand.....	ID5	9212	55.273	7.7	0.5	0.2	0.9	0.1	0.6
Total construction inputs to stage 2 intermediate demand.....	ID5	9213	2.258	10.2	1.1	0.4	2.7	0.7	0.8
Total foods inputs to stage 2 intermediate demand.....	ID5	9214	3.434	13.4	-1.9	0.8	-0.7	-3.6	-0.8
Total energy goods inputs to stage 2 intermediate demand.....	ID5	9215	14.922	115.6	9.8	0.3	8.2	17.0	8.1
Total goods less foods and energy inputs to stage 2 intermediate demand.....	ID5	9216	24.111	28.7	1.0	1.4	0.4	1.4	1.8
Total goods inputs to stage 1 intermediate demand.....	ID5	9111	47.695	33.2	2.1	1.1	0.6	2.5	2.0
Total services inputs to stage 1 intermediate demand.....	ID5	9112	52.300	9.6	0.8	0.0	0.0	-0.2	0.9
Total construction inputs to stage 1 intermediate demand.....	ID5	9117	0.006	10.2	1.1	0.4	2.7	0.7	0.8
Total foods inputs to stage 1 intermediate demand.....	ID5	9114	3.015	24.3	-1.6	3.7	-3.7	-3.0	2.6
Total energy goods inputs to stage 1 intermediate demand.....	ID5	9115	8.906	49.6	3.7	-1.1	1.8	8.3	3.4
Total goods less foods and energy inputs to stage 1 intermediate demand.....	ID5	9116	35.774	29.4	2.0	1.5	0.7	1.5	1.6

¹ Comprehensive relative importance figures are initially computed after the publication of December indexes and are recalculated after final December indexes are available. Individual items and subtotals may not add exactly to totals because of rounding differences.

² All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

³ PPI defines Total finished as including only the personal consumption and private capital investment portions of final demand.

⁴ Trade indexes measure changes in margins received by wholesalers and retailers.

⁵ The PPI definition of foods does not include food and beverages for immediate consumption. PPI defines food and beverages for immediate consumption as the service of preparing meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption.

⁶ Distributive services include transportation, warehousing, and trade of goods.

⁷ Includes intermediate trade, transportation, and warehousing services.

⁸ Includes crude petroleum.

⁹ Excludes crude petroleum.

p Preliminary

"-" Data not available.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Final Demand								
Final demand.....	FD	4	9.6	0.9	0.6	0.6	0.6	0.8
Final demand goods.....	FD	41	14.9	0.7	0.9	1.1	1.3	1.2
Final demand foods.....	FD	411	11.6	-1.3	2.1	2.2	-0.3	1.2
Fresh fruits and melons ²	01	11	24.3	-4.3	-0.3	-0.3	0.1	20.1
Fresh and dry vegetables ²	01	13	12.2	-2.7	13.2	19.8	17.2	11.5
Grains.....	01	2	38.4	-3.2	6.5	-9.7	-4.7	6.3
Eggs for fresh use ²	01	7107	-6.9	18.4	-0.5	21.2	-12.1	-5.5
Oilseeds.....	01	8301	8.0	-5.1	2.7	-3.1	-6.5	-1.8
Bakery products ²	02	11	4.8	0.2	0.3	1.0	0.2	1.2
Milled rice ²	02	13	6.0	0.7	1.4	1.3	0.9	0.7
Pasta products ²	02	1402	3.5	-1.3	1.6	0.5	0.6	2.1
Beef and veal.....	02	2101	40.6	-7.5	9.5	8.4	-12.4	1.6
Pork.....	02	2104	9.1	-5.6	2.8	0.0	-1.7	-0.9
Processed young chickens.....	02	2203	26.6	-1.3	3.0	6.7	-1.5	-3.8
Processed turkeys.....	02	2206	43.4	3.2	4.5	1.1	-0.6	1.9
Finfish and shellfish.....	02	23	16.8	6.5	-0.7	0.7	3.9	1.0
Dairy products.....	02	3	0.6	-0.3	-1.4	0.2	1.2	0.5
Processed fruits and vegetables ²	02	4	3.4	0.4	0.7	1.0	0.7	-0.2
Confectionery end products ²	02	55	4.6	0.4	0.9	0.8	0.6	1.1
Soft drinks ²	02	62	7.8	0.3	0.6	3.1	1.1	0.5
Roasted coffee ²	02	6301	1.8	-0.5	-0.3	0.4	0.3	0.5
Shortening and cooking oils ²	02	78	43.6	2.2	0.6	-0.7	4.3	0.8
Frozen specialty food ²	02	85	3.2	-0.6	2.3	-0.5	0.3	0.3
Final demand energy.....	FD	412	43.6	2.4	0.6	2.1	5.3	2.6
Liquefied petroleum gas ²	05	32	153.1	11.6	2.2	15.4	13.4	-5.8
Residential electric power.....	05	41	5.1	0.0	1.1	0.0	0.5	0.1
Residential natural gas.....	05	51	26.2	0.1	5.0	2.2	3.5	2.0
Gasoline.....	05	71	102.2	4.8	0.1	3.1	7.4	7.3
Home heating oil and distillates.....	05	7302	108.6	7.2	-4.2	4.0	12.6	-0.7
No. 2 diesel fuel.....	05	7303	81.0	2.4	-1.0	1.8	14.4	-2.6
Final demand goods less foods and energy.....	FD	413	9.3	0.8	0.6	0.5	0.6	0.8
Alcoholic beverages.....	02	61	-0.7	0.1	0.3	-0.2	0.9	0.0
Pet food ²	02	9402	7.0	3.6	1.3	0.2	0.1	0.2
Women's, girls', and infants' apparel ²	03	8106	1.9	0.7	0.1	0.0	0.5	0.7
Men's and boys' apparel ²	03	8107	2.2	0.0	0.5	0.4	0.0	0.2
Textile housefurnishings ²	03	82	4.0	1.6	2.8	-0.1	1.3	0.5
Footwear.....	04	3	5.7	-0.1	0.2	0.1	0.3	2.6
Industrial chemicals.....	06	1	47.9	1.3	3.6	-0.9	2.0	2.5
Pharmaceutical preparations.....	06	38	1.3	-0.4	0.3	0.3	0.2	0.2
Soaps and detergents ²	06	71	5.0	1.4	1.4	0.2	0.4	0.0
Cleaning and polishing products ²	06	72	4.2	0.6	0.3	0.5	0.1	1.6
Cosmetics and other toiletries ²	06	75	1.3	0.0	0.1	0.2	0.2	0.0
Tires ²	07	1201	7.7	2.9	0.4	0.3	0.1	0.9
Consumer, institutional, and commercial products, n.e.c. ²	07	2B	21.7	1.1	1.2	2.9	0.9	3.7
Sanitary paper products ²	09	1501	3.7	0.3	0.5	1.4	-0.2	0.8
Iron and steel scrap ²	10	12	78.1	2.0	-1.7	-4.5	-0.6	10.7
Agricultural machinery and equipment.....	11	1	11.0	0.8	1.6	1.6	1.6	0.4
Construction machinery and equipment ²	11	2	9.1	0.3	0.5	0.4	3.0	0.3
Metal cutting machine tools ²	11	37	3.6	0.4	0.3	0.1	0.7	0.0
Metal forming machine tools.....	11	38	2.3	0.4	0.1	0.4	-0.1	0.4
Tools, dies, jigs, fixtures, and industrial molds ²	11	39	5.8	0.2	0.5	0.1	1.3	0.4
Pumps, compressors, and equipment.....	11	41	7.2	1.6	0.3	1.1	0.2	0.3
Industrial material handling equipment ²	11	44	13.3	1.2	1.3	1.7	1.2	1.6
Electronic computers and computer equipment ²	11	5	2.2	0.5	0.5	-0.2	0.6	0.4
Textile machinery and equipment ²	11	62	0.8	0.0	0.4	0.0	0.0	0.0
Paper industries machinery ²	11	64	4.0	0.6	0.7	0.8	0.1	0.3
Printing trades machinery and equipment ²	11	65	3.9	0.4	1.7	-0.1	0.2	1.1
Transformers and power regulators ²	11	74	33.5	0.5	0.1	3.1	3.0	5.5
Communication and related equipment.....	11	76	3.6	0.4	0.2	1.9	0.8	0.2
Electronic components and accessories.....	11	78	2.6	-0.1	0.3	0.1	0.5	0.4
X-ray and electromedical equipment ²	11	7905	0.0	0.0	0.0	0.0	0.0	0.0
Oil field and gas field machinery ²	11	91	3.0	0.5	0.2	0.0	0.6	0.3
Mining machinery and equipment ²	11	92	14.2	4.6	0.8	0.2	0.2	5.8
Office and store machines and equipment ²	11	93	0.9	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Household furniture ²	12	1	12.6	1.3	0.6	1.8	0.5	1.2
Commercial furniture ²	12	2	12.1	0.7	-0.4	1.7	0.3	0.7
Floor coverings ²	12	3	7.6	-0.5	1.7	0.7	1.5	1.2
Household appliances ²	12	4	5.8	0.5	0.7	1.3	0.6	0.5
Home electronic equipment ²	12	5	8.7	1.6	2.9	0.0	1.0	1.2
Lawn and garden equipment excl. garden tractors ²	12	66	5.2	1.0	0.2	0.2	0.4	1.4
Passenger cars.....	14	1101	2.5	0.8	0.6	-0.2	-0.9	0.3
Light motor trucks.....	14	1105	3.6	0.3	0.2	0.4	-1.7	-0.2
Heavy motor trucks.....	14	1106	2.2	-0.3	0.2	0.1	0.5	1.0
Motor vehicles parts ²	14	12	4.7	0.7	0.5	0.1	0.4	0.2
Truck trailers ²	14	14	21.7	2.4	0.6	0.9	6.9	1.7
Travel trailers and campers ²	14	16	21.2	1.1	1.9	2.7	3.5	2.8
Aircraft.....	14	21	1.3	0.3	0.2	0.1	0.2	0.2
Ships ²	14	31	3.1	0.0	1.2	1.1	0.0	0.1
Railroad equipment ²	14	4	5.1	0.1	0.0	0.1	0.3	3.7
Toys, games, and children's vehicles ²	15	11	6.0	0.2	1.0	0.0	0.1	0.3
Sporting and athletic goods.....	15	12	12.9	1.3	1.8	0.4	0.3	1.5
Cigarettes ²	15	21	8.5	1.3	0.0	1.6	1.2	0.5
Mobile homes ²	15	5	24.5	1.7	0.1	0.0	1.5	0.2
Medical, surgical & personal aid devices.....	15	6	1.1	0.2	0.0	-0.5	0.2	0.1
Jewelry, platinum and karat gold ²	15	9402	1.6	-1.0	-1.6	0.4	0.0	1.3
Costume jewelry and novelties ²	15	9404	3.2	0.7	0.0	0.0	0.0	1.0
Final demand services.....	FD	42	7.1	1.0	0.5	0.4	0.2	0.7
Final demand trade services ³	FD	423	10.7	1.7	1.1	1.1	0.5	0.6
Machinery and equipment parts and supplies wholesaling ²	57	1102	14.5	3.7	-0.1	-0.4	1.7	0.4
Machinery and vehicle wholesaling ²	57	1103	7.5	3.3	3.3	-0.4	3.0	-0.2
Professional and commercial equipment wholesaling ²	57	1104	5.3	1.4	-1.9	1.9	1.0	-1.1
Furnishings wholesaling ²	57	2	9.5	4.1	0.1	2.4	4.0	-7.3
Chemicals and allied products wholesaling ²	57	5	2.2	-1.3	3.9	-2.3	0.7	-1.3
Paper and plastics products wholesaling ²	57	6	16.6	1.6	-1.1	3.9	0.7	-0.2
Apparel wholesaling ²	57	7	-5.6	2.0	3.0	2.7	-2.2	-1.7
Food and alcohol wholesaling ²	57	8	5.4	-2.1	1.8	1.7	2.5	0.3
Food and alcohol retailing.....	58	1	6.2	1.2	1.3	1.1	1.2	1.3
Health, beauty, and optical goods retailing ²	58	2	1.5	5.9	-5.0	-0.1	-0.2	0.1
Apparel, jewelry, footwear, and accessories retailing.....	58	3	15.9	0.7	2.3	2.2	-2.7	3.2
Computer hardware, software, and supplies retailing ²	58	4	-0.3	0.5	-2.0	0.9	2.5	-0.9
TV, video, and photographic equipment and supplies retailing ²	58	5	43.4	5.0	9.2	-6.2	-8.5	-10.4
Automobiles retailing (partial).....	58	6101	107.3	4.9	4.8	7.8	7.8	2.3
Automotive parts, including tires, retailing ²	58	6102	8.7	0.5	-0.2	2.2	1.8	0.6
RVs, trailers, and campers retailing ²	58	8	66.0	3.0	10.2	-7.6	16.0	1.3
Sporting goods, including boats, retailing ²	58	9	14.8	-0.2	8.0	-4.9	1.6	0.5
Lawn, garden, and farm equipment and supplies retailing ²	58	A	17.6	-0.1	0.9	1.4	3.3	4.1
Furniture retailing ²	58	B	24.0	2.0	1.6	0.6	0.1	3.4
Flooring and floor coverings retailing ²	58	C	11.1	-0.1	0.0	0.9	1.7	3.2
Hardware, building materials, and supplies retailing.....	58	D	12.0	-10.4	-8.5	-3.5	0.1	-1.6
Major household appliances retailing.....	58	E	2.0	3.1	1.2	1.8	-4.8	2.4
Fuels and lubricants retailing.....	58	F	6.0	2.6	4.4	4.8	-7.7	8.3
Cleaning supplies and paper products retailing ²	58	G	30.2	-4.1	5.1	4.6	-5.2	5.9
Book retailing ²	58	H	2.9	1.2	0.1	1.1	0.1	-0.2
Final demand transportation and warehousing services.....	FD	422	13.8	2.5	0.9	-1.4	1.1	1.9
Rail transportation of freight and mail ²	30	11	8.0	0.6	0.5	0.5	0.6	0.7
Truck transportation of freight ²	30	12	16.3	1.0	0.8	1.4	2.1	1.0
Air transportation of freight ²	30	14	8.8	-1.3	0.8	1.7	3.0	1.3
Courier, messenger, and U.S. postal services.....	30	16	8.7	0.6	0.2	2.6	1.3	0.7
Rail transportation of passengers.....	30	21	2.5	-0.1	0.2	1.0	-0.9	-0.2
Airline passenger services.....	30	22	12.1	7.6	1.5	-9.0	-1.4	5.1
Final demand services less trade, transportation, and warehousing.....	FD	421	4.7	0.5	0.2	0.3	-0.1	0.6
Sales of books ²	33	11	4.6	-0.4	-0.4	0.6	-0.3	0.1
Sales and subscriptions of periodicals and newspapers.....	33	12	2.0	0.8	0.4	0.8	0.0	0.6
Application software publishing ²	34	2	-0.7	0.8	-0.5	-0.7	1.4	-0.4
Advertising space sales in periodicals, newspapers, directories, and mailing lists ²	36	1	-1.0	-0.8	0.5	-0.2	0.7	0.7
Residential wired telecommunication services.....	37	11	1.0	0.1	0.4	0.0	-0.3	0.3
Wireless telecommunication services.....	37	2	0.3	-0.1	-0.6	0.0	0.1	0.5
Cable and satellite subscriber services.....	37	3	3.4	0.1	-2.3	0.5	0.3	0.3
Internet access services ²	37	4	0.3	0.0	0.0	0.0	-0.1	0.0

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Bundled wired telecommunications access services ²	37	5	2.8	-0.7	4.0	-0.9	1.2	-1.5
Consumer loans (partial).....	39	12	1.8	-0.8	-0.6	0.1	-1.0	0.5
Deposit services (partial) ²	39	2	-2.6	0.9	1.3	-0.3	0.7	0.1
Other credit intermediation, incl. trust services (partial) ²	39	3	-3.0	-0.1	-0.6	-0.1	-0.2	-1.7
Securities brokerage, dealing, investment advice, and related services ² ...	40	1	8.8	5.8	-3.4	-0.2	-6.4	6.1
Portfolio management ²	40	2	18.5	-0.9	0.8	1.2	-1.7	2.9
Life insurance ²	41	1101	0.8	0.1	0.1	-0.1	0.0	0.0
Disability insurance, including accidental death ²	41	1102	0.1	0.0	0.0	0.0	0.0	0.0
Health and medical insurance.....	41	1103	1.3	0.3	0.2	0.3	0.1	0.3
Property and casualty insurance ²	41	1104	-0.8	0.4	0.0	0.1	-0.1	0.0
Annuities ²	41	2	-1.2	-0.5	-0.3	0.0	0.2	0.0
Residential property sales and leases, brokerage fees and commissions..	43	21	12.7	1.4	1.3	0.9	0.1	0.2
Passenger car rental.....	44	1	35.5	-3.2	-3.7	-4.7	4.8	0.8
Legal services.....	45	1	4.0	0.3	-0.1	0.4	0.5	0.3
Tax preparation and planning.....	45	2102	-1.9	-4.6	1.1	1.0	0.3	-0.5
Architectural and engineering services ²	45	3	3.0	0.1	0.0	0.0	0.5	0.2
Management, scientific, and technical consulting services.....	45	4	15.8	-0.2	0.0	-0.1	1.1	-0.2
Arrangement of flights (partial).....	47	1	-8.8	-3.5	0.3	2.4	-1.9	0.4
Arrangement of vehicle rentals and lodging ²	47	2	14.2	7.3	-0.1	-1.4	-5.3	0.8
Arrangement of cruises and tours ²	47	3	26.6	5.7	-0.7	3.7	-3.6	-3.7
Physician care.....	51	1101	3.8	0.0	0.0	0.2	0.1	0.4
Medical laboratory and diagnostic imaging care ²	51	1102	-0.1	0.0	0.0	0.1	-0.1	0.0
Home health and hospice care ²	51	1103	1.8	0.1	0.0	0.0	0.3	0.4
Hospital outpatient care ²	51	1104	3.4	0.8	0.1	-0.1	0.4	0.0
Dental care.....	51	1105	1.6	0.1	0.3	0.2	0.0	0.0
Hospital inpatient care.....	51	2101	3.1	0.2	0.5	0.9	-0.1	0.1
Nursing home care.....	51	2102	0.9	0.1	0.1	0.1	0.0	0.3
Traveler accommodation services.....	53	11	22.1	5.4	1.1	-1.5	-0.7	5.1
Food and beverages for immediate consumption services (partial) ²	54	1	8.2	2.5	1.0	0.1	0.0	0.3
Motor vehicle repair and maintenance (partial).....	55	2	2.3	0.3	0.4	0.5	0.1	0.2
Membership dues and admissions and recreation facility use fees (partial) ²	56	1	4.9	-0.3	0.2	-0.4	1.5	0.9
Recreational activity instruction fees (partial) ²	56	2	-1.6	0.0	0.0	0.0	0.0	0.0
Gaming receipts (partial) ²	56	3	9.2	4.6	-1.9	0.4	1.3	3.5
Mining services ²	60	1	6.5	-0.2	0.9	0.4	1.3	-0.1
Final demand construction.....	FD	43	12.3	1.7	0.3	0.3	6.2	0.3
New warehouse building construction ²	80	1101	20.3	2.6	0.1	0.0	13.0	-0.3
New school building construction ²	80	1102	9.7	1.9	0.1	0.1	5.7	0.1
New office building construction ²	80	1103	12.4	1.6	0.3	0.1	5.8	0.2
New industrial building construction ²	80	1104	14.6	2.5	0.4	0.2	8.5	0.8
New health care building construction ²	80	1105	10.9	1.1	0.2	0.3	4.9	0.5
Intermediate Demand by Commodity Type								
Processed goods for intermediate demand.....	ID6	1	26.5	1.6	0.9	1.1	2.4	1.5
Processed foods and feeds.....	ID6	9112	13.0	-1.0	1.5	1.7	-1.1	-0.2
Meats.....	02	21	25.2	-4.9	6.4	4.7	-6.4	0.2
Processed poultry.....	02	22	23.0	-5.6	2.2	4.5	-0.4	-3.3
Dairy products.....	02	3	0.6	-0.3	-1.4	0.2	1.2	0.5
Processed fruits and vegetables ²	02	4	3.4	0.4	0.7	1.0	0.7	-0.2
Refined sugar and byproducts ²	02	53	3.7	-1.5	1.0	0.3	0.3	0.3
Fats and oils ²	02	7	48.3	2.5	0.4	0.3	2.4	1.8
Prepared animal feeds.....	02	9	10.3	0.7	0.1	1.3	-2.3	-0.3
Processed materials less foods and feeds.....	ID6	9111	27.7	1.8	0.8	1.1	2.8	1.7
Synthetic fibers ²	03	1	24.7	3.6	0.8	1.1	1.7	0.3
Processed yarns and threads ²	03	2	28.9	0.8	1.8	1.7	3.7	3.4
Finished fabrics ²	03	4	13.4	1.4	0.7	1.4	1.4	0.6
Liquefied petroleum gas ²	05	32	153.1	11.6	2.2	15.4	13.4	-5.8
Commercial electric power.....	05	42	7.8	0.3	0.1	1.2	-0.6	2.5
Industrial electric power.....	05	43	8.5	0.7	0.7	-0.4	2.5	1.0
Commercial natural gas.....	05	52	33.1	1.1	2.2	3.7	6.9	1.3
Industrial natural gas.....	05	53	51.6	-3.4	7.0	1.5	11.3	2.6
Natural gas to electric utilities.....	05	54	44.7	22.0	-2.2	4.0	18.9	27.7
Gasoline.....	05	71	102.2	4.8	0.1	3.1	7.4	7.3
Jet fuel ²	05	7203	114.9	4.9	-1.3	3.4	11.8	6.8
No. 2 diesel fuel.....	05	7303	81.0	2.4	-1.0	1.8	14.4	-2.6
Residual fuels ²	05	74	82.9	6.1	-8.9	-1.5	9.4	4.3

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Finished lubricants ²	05	76	14.3	2.2	1.4	0.2	3.4	0.0
Lubricating oil base stocks ²	05	78	99.0	9.2	-3.4	6.8	1.9	1.1
Asphalt.....	05	8102	82.9	-2.7	0.4	3.4	0.6	16.2
Basic inorganic chemicals ²	06	13	11.9	2.2	1.5	0.6	0.5	1.4
Basic organic chemicals.....	06	14	54.8	1.2	3.9	-1.1	2.2	2.6
Prepared paint ²	06	21	13.6	2.8	1.9	0.9	0.9	0.5
Paint materials ²	06	22	9.0	0.7	0.1	-2.7	1.0	4.3
Medicinal and botanical chemicals ²	06	31	0.0	0.1	0.0	0.1	0.0	-0.1
Biological products, including diagnostics.....	06	37	5.0	0.0	0.0	0.2	0.3	0.0
Fats and oils, inedible ²	06	4	70.7	1.1	0.4	-6.1	-0.4	0.4
Nitrogenates.....	06	5201	68.0	5.4	0.6	2.7	0.3	9.2
Phosphates.....	06	5202	90.2	9.8	2.2	2.6	2.4	4.9
Other agricultural chemicals ²	06	53	5.3	-1.3	1.7	0.9	0.6	0.1
Plastic resins and materials.....	06	6	43.5	2.8	1.8	-0.5	-0.5	-0.5
Industrial gases ²	06	7903	8.7	1.7	2.0	-0.5	-2.0	0.0
Adhesives and sealants ²	06	7904	8.2	1.5	0.4	1.0	0.6	0.7
Synthetic rubber ²	07	1102	26.9	3.5	6.0	2.5	0.3	-1.8
Tires ²	07	1201	7.7	2.9	0.4	0.3	0.1	0.9
Plastic construction products ²	07	21	32.5	4.4	2.7	1.2	3.0	1.5
Unsupported plastic film, sheet, other shapes ²	07	22	26.4	2.1	1.3	2.1	2.8	2.2
Parts for manufacturing from plastics ²	07	26	13.2	1.2	0.5	1.7	1.3	0.6
Plastic packaging products ²	07	2A	26.3	1.9	2.0	1.0	2.1	1.5
Softwood lumber.....	08	11	3.5	-32.8	-22.9	-3.9	8.6	6.9
Hardwood lumber ²	08	12	37.2	3.8	0.3	0.4	1.8	-0.4
Millwork.....	08	2	15.0	0.3	0.0	0.4	-0.1	0.5
Plywood ²	08	3	8.3	-9.3	-23.4	-20.2	4.4	2.9
Paper ²	09	13	16.3	2.7	1.6	0.9	1.2	0.8
Paperboard ²	09	14	25.0	1.8	1.9	1.2	3.9	0.0
Paper boxes and containers ²	09	1503	15.4	2.2	0.8	1.4	3.2	1.2
Building paper and board ²	09	2	11.3	0.6	-30.5	-5.8	2.8	0.6
Commercial printing ²	09	47	6.8	0.5	0.3	0.6	0.5	1.6
Foundry and forge shop products ²	10	15	11.1	1.3	1.3	0.2	1.3	0.4
Steel mill products ²	10	17	141.6	10.7	5.2	4.8	4.1	2.4
Primary nonferrous metals ²	10	22	31.3	0.5	1.7	2.7	5.4	-3.9
Secondary nonferrous metals ²	10	24	26.2	-0.1	0.5	-1.3	0.2	3.8
Aluminum mill shapes ²	10	2501	41.1	0.4	3.9	2.6	4.1	2.3
Copper and brass mill shapes ²	10	2502	37.8	-1.0	1.1	-0.7	0.1	1.5
Nonferrous wire and cable ²	10	26	30.2	1.4	1.7	0.4	0.7	1.2
Nonferrous foundry shop products.....	10	28	13.0	1.1	1.8	0.6	0.5	1.2
Metal containers ²	10	3	18.8	2.5	1.4	0.3	2.7	1.1
Hardware ²	10	4	17.1	1.1	0.7	1.0	5.0	1.7
Plumbing fixtures and brass fittings.....	10	5	3.6	0.3	0.7	-0.4	0.7	0.5
Heating equipment ²	10	6	15.6	0.5	3.8	0.3	1.0	0.1
Fabricated structural metal products.....	10	7	42.9	3.4	3.5	2.7	2.4	2.8
Bolts, nuts, screws, rivets, and washers ²	10	81	14.4	0.6	2.4	0.6	1.2	0.0
Lighting fixtures ²	10	83	7.2	0.8	0.6	0.8	0.7	0.4
Fabricated ferrous wire products ²	10	88	28.3	3.0	2.9	4.5	1.3	0.9
Other miscellaneous metal products ²	10	89	11.6	1.1	1.4	0.8	1.6	0.9
Fluid power equipment.....	11	43	8.0	0.7	1.2	0.3	2.0	0.4
Mechanical power transmission equipment ²	11	45	7.9	1.7	1.1	0.7	0.5	0.6
Air conditioning and refrigeration equipment.....	11	48	13.7	0.7	1.2	1.9	2.2	0.9
Metal valves, except fluid power.....	11	4902	5.5	1.2	0.8	0.2	0.8	0.6
Ball and roller bearings ²	11	4905	7.4	3.0	0.6	0.4	0.0	1.0
Wiring devices ²	11	71	24.6	4.2	2.0	2.0	1.5	2.0
Motors, generators, motor generator sets ²	11	73	11.9	0.9	-0.1	2.5	2.8	3.2
Switchgear, switchboard, and industrial controls equip. ²	11	75	7.8	1.4	0.6	2.5	0.1	0.3
Electronic components and accessories.....	11	78	2.6	-0.1	0.3	0.1	0.5	0.4
Internal combustion engines ²	11	94	2.0	0.2	0.3	0.1	0.9	0.0
Machine shop products ²	11	95	3.4	0.1	1.5	0.3	0.9	0.0
Flat glass ²	13	11	8.4	0.9	0.2	0.5	1.4	0.3
Cement.....	13	22	4.8	0.7	1.0	0.3	0.3	0.2
Concrete products.....	13	3	8.4	1.0	1.4	0.4	0.5	0.9
Asphalt felts and coatings ²	13	6	16.3	0.8	3.4	0.6	-0.1	2.8
Paving mixtures and blocks.....	13	94	6.2	0.3	-0.2	0.2	0.9	0.3
Motor vehicle parts ²	14	12	4.7	0.7	0.5	0.1	0.4	0.2
Aircraft engines and engine parts.....	14	23	1.3	0.8	-0.2	0.0	0.0	0.0

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Aircraft parts and auxiliary equipment, n.e.c.....	14	25	1.6	0.2	0.1	0.2	0.8	0.0
Medical, surgical, and personal aid devices.....	15	6	1.1	0.2	0.0	-0.5	0.2	0.1
Unprocessed goods for intermediate demand.....	ID6	2	52.5	2.9	1.8	2.7	5.5	4.8
Unprocessed foodstuffs and feedstuffs.....	ID6	21	14.9	-1.9	4.0	0.9	-3.2	-0.7
Wheat ²	01	21	55.0	4.1	14.3	-0.7	2.9	6.6
Corn.....	01	2202	34.9	-4.8	4.9	-12.8	-7.6	6.1
Slaughter cattle.....	01	31	17.8	0.0	2.2	0.7	-1.7	1.5
Slaughter hogs.....	01	32	11.7	-8.2	1.3	7.2	-14.9	-3.7
Slaughter chickens.....	01	4102	46.1	2.7	13.0	8.0	-5.1	-6.2
Slaughter turkeys.....	01	42	14.2	3.9	3.8	5.7	-3.7	-6.7
Raw milk.....	01	6	-15.6	-3.4	-1.6	1.1	5.2	-10.3
Alfalfa hay ²	01	81	22.6	-5.7	13.3	6.5	-4.2	1.4
Oilseeds.....	01	8301	8.0	-5.1	2.7	-3.1	-6.5	-1.8
Raw cane sugar and byproducts ²	02	5201	5.4	0.0	1.1	-0.1	5.0	0.6
Unprocessed nonfood materials.....	ID6	22	77.2	5.6	0.6	3.7	9.9	7.1
Raw cotton ²	01	51	78.0	4.2	4.8	2.6	13.8	12.9
Hides and skins.....	04	1	-4.4	11.4	8.0	-3.6	-15.6	-21.3
Coal.....	05	1	6.1	0.3	-0.2	1.6	0.6	1.8
Natural gas ²	05	31	150.6	22.4	9.8	13.0	23.6	14.3
Crude petroleum ²	05	61	115.2	3.2	-7.2	4.5	14.1	3.8
Logs, bolts, timber, pulpwood, and woodchips ²	08	5	7.9	0.2	0.6	-0.7	-0.4	0.3
Recyclable paper ²	09	12	127.7	13.0	14.2	4.8	6.3	-2.0
Iron ores.....	10	11	25.1	5.8	2.2	2.9	0.5	0.1
Iron and steel scrap ²	10	12	78.1	2.0	-1.7	-4.5	-0.6	10.7
Nonferrous metal ores ²	10	21	13.9	-0.3	0.5	6.5	-6.6	5.3
Copper base scrap ²	10	2301	40.0	-0.8	-0.3	-0.2	2.9	-0.1
Aluminum base scrap.....	10	2302	68.8	1.1	6.0	-0.6	0.9	0.6
Construction sand, gravel, and crushed stone.....	13	21	4.5	0.4	0.6	0.4	0.0	0.9
Services for intermediate demand.....	ID6	3	8.1	0.6	0.1	0.6	0.1	0.6
Trade services for intermediate demand ³	ID6	33	15.4	1.1	0.4	0.4	0.2	0.0
Machinery and equipment parts and supplies wholesaling ²	57	1102	14.5	3.7	-0.1	-0.4	1.7	0.4
Building materials, paint, and hardware wholesaling.....	57	3	25.5	2.0	6.1	1.6	4.4	-1.4
Metals, minerals, and ores wholesaling ²	57	4	64.6	6.9	1.5	-0.6	-4.5	0.3
Chemicals and allied products wholesaling ²	57	5	2.2	-1.3	3.9	-2.3	0.7	-1.3
Paper and plastics products wholesaling ²	57	6	16.6	1.6	-1.1	3.9	0.7	-0.2
Food wholesaling ²	57	8101	5.3	-2.5	2.1	1.8	3.0	-0.1
Automotive parts, including tires, retailing ²	58	6102	8.7	0.5	-0.2	2.2	1.8	0.6
Hardware, building material, and supplies retailing.....	58	D	12.0	-10.4	-8.5	-3.5	0.1	-1.6
Transportation and warehousing services for intermediate demand.....	ID6	32	13.0	0.7	0.8	1.4	1.0	0.7
Rail transportation of freight and mail ²	30	11	8.0	0.6	0.5	0.5	0.6	0.7
Truck transportation of freight ²	30	12	16.3	1.0	0.8	1.4	2.1	1.0
Water transportation of freight ²	30	13	15.6	1.0	-0.4	1.5	3.1	0.4
Air transportation of freight ²	30	14	8.8	-1.3	0.8	1.7	3.0	1.3
Pipeline transportation of petroleum products.....	30	1501	1.9	-1.2	0.1	0.0	0.3	0.3
U.S. Postal Service.....	30	1601	8.3	0.1	0.1	5.6	1.3	0.1
Courier and messenger services, except air mail.....	30	1602	7.5	0.7	0.2	0.5	1.1	1.0
Air mail and package delivery services, excluding by USPS.....	30	1603	12.8	1.4	0.4	0.2	1.6	1.7
Transportation of passengers (partial).....	30	2	11.9	7.4	1.5	-8.8	-1.4	5.0
Services related to water transportation.....	31	1	3.8	-0.3	0.9	-0.4	0.5	0.1
Arrangement of freight and cargo ²	31	31	55.1	-2.0	3.0	9.2	1.2	-2.3
Warehousing, storage, and related services ²	32	1	6.4	0.4	2.4	1.3	2.0	-1.6
Services less trade, transportation, and warehousing for intermediate demand.....	ID6	31	5.1	0.5	-0.2	0.4	-0.1	0.8
Network compensation from broadcast TV, cable TV, radio ²	35	-	4.0	0.0	-0.2	0.0	0.0	0.0
Advertising space sales in periodicals and newspapers ²	36	11	-1.2	-1.0	0.6	-0.3	0.8	0.9
Advertising space sales in directories and mail lists ²	36	12	0.1	0.0	0.0	0.0	0.0	0.0
Television advertising time sales.....	36	2	-12.0	-1.5	-8.0	3.2	-1.9	5.3
Radio advertising time sales.....	36	3	16.6	-0.2	2.5	2.4	-4.2	6.1
Internet advertising space sales, excluding Internet ads sold by print publishers ²	36	5	4.8	-0.1	-1.2	-0.2	-1.0	0.9
Business wired telecommunication services ²	37	12	-2.0	0.0	-0.1	0.1	0.0	0.0
Wireless telecommunication services.....	37	2	0.3	-0.1	-0.6	0.0	0.1	0.5
Cable and satellite subscriber services.....	37	3	3.4	0.1	-2.3	0.5	0.3	0.3
Bundled wired telecommunication access services ²	37	5	2.8	-0.7	4.0	-0.9	1.2	-1.5
Data processing and related services ²	38	1	1.7	0.4	0.0	-0.2	1.1	0.0
Business loans (partial).....	39	11	18.9	2.8	-2.5	4.8	2.1	-0.7

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Deposit services (partial) ²	39	2	-2.6	0.9	1.3	-0.3	0.7	0.1
Other credit intermediation, incl. trust services (partial) ²	39	3	-3.0	-0.1	-0.6	-0.1	-0.2	-1.7
Securities brokerage, dealing, investment advice, and related services ²	40	1	8.8	5.8	-3.4	-0.2	-6.4	6.1
Portfolio management ²	40	2	18.5	-0.9	0.8	1.2	-1.7	2.9
Investment banking ²	40	3	21.8	0.4	1.3	3.6	-0.1	0.0
Life insurance ²	41	1101	0.8	0.1	0.1	-0.1	0.0	0.0
Health and medical insurance.....	41	1103	1.3	0.3	0.2	0.3	0.1	0.3
Property and casualty insurance ²	41	1104	-0.8	0.4	0.0	0.1	-0.1	0.0
Annuities ²	41	2	-1.2	-0.5	-0.3	0.0	0.2	0.0
Commissions from sales of insurance ²	42	1	0.9	0.1	0.1	0.4	0.1	0.1
Nonresidential real estate rents ²	43	11	2.2	1.6	1.0	-0.4	-0.1	1.6
Nonresidential property sales and leases ²	43	12	8.9	2.6	0.7	0.6	1.8	0.1
Residential property management fees ²	43	22	5.3	-0.4	0.3	0.2	-0.1	0.2
Passenger car rental.....	44	1	35.5	-3.2	-3.7	-4.7	4.8	0.8
Truck, utility trailer, and RV rental and leasing ²	44	2	8.4	0.7	0.9	0.2	0.5	4.1
Construction, mining, and forestry machinery and equipment rental and leasing ²	44	3	1.5	0.2	0.0	0.2	0.4	0.0
Legal services.....	45	1	4.0	0.3	-0.1	0.4	0.5	0.3
Accounting services (partial).....	45	2	1.5	-1.4	1.0	0.5	-0.7	-0.3
Architectural and engineering services ²	45	3	3.0	0.1	0.0	0.0	0.5	0.2
Management, scientific, and technical consulting services.....	45	4	15.8	-0.2	0.0	-0.1	1.1	-0.2
Advertising and related services (partial) ²	45	5	-0.4	0.0	-0.1	0.0	-0.2	-0.3
Permanent placement services ²	46	1	3.8	0.0	1.8	0.7	-2.0	0.1
Executive search services ²	46	2	2.0	-0.6	1.0	-2.5	-0.6	2.0
Staffing services.....	46	3	4.8	-0.2	-0.5	0.2	0.2	0.9
Security guard services ²	48	1	4.5	0.3	1.1	1.0	0.6	0.0
Janitorial services ²	49	1	2.8	0.8	0.0	0.4	0.2	0.3
Waste collection.....	50	1	3.4	0.0	0.0	0.4	0.9	0.3
Traveler accommodation services.....	53	11	22.1	5.4	1.1	-1.5	-0.7	5.1
Commercial and industrial machinery and equipment repair and maintenance ²	55	1	3.3	0.7	0.0	0.0	0.3	0.0
Aircraft repair and maintenance.....	55	4	4.7	2.3	0.1	0.8	0.2	0.2
Metal treatment services ²	59	1	9.7	1.0	0.6	0.5	2.9	0.7
Construction for intermediate demand.....	ID6	4	10.1	1.0	0.4	2.7	0.7	0.8
Maintenance and repair of non-residential buildings (partial) ²	80	2	10.1	1.1	0.4	2.7	0.7	0.8
Intermediate Demand by Production Flow								
Stage 4 intermediate demand.....	ID5	4	12.9	0.9	0.5	0.5	0.7	1.0
Stage 4 intermediate demand goods.....	ID5	9411	17.5	0.9	0.8	0.7	1.3	1.4
Grains.....	01	2	38.4	-3.2	6.5	-9.7	-4.7	6.3
Meats.....	02	21	25.2	-4.9	6.4	4.7	-6.4	0.2
Unprocessed and packaged fish.....	02	23	16.8	6.5	-0.7	0.7	3.9	1.0
Dairy products.....	02	3	0.6	-0.3	-1.4	0.2	1.2	0.5
Commercial electric power.....	05	42	7.8	0.3	0.1	1.2	-0.6	2.5
Industrial electric power.....	05	43	8.5	0.7	0.7	-0.4	2.5	1.0
Gasoline.....	05	71	102.2	4.8	0.1	3.1	7.4	7.3
No. 2 diesel fuel.....	05	7303	81.0	2.4	-1.0	1.8	14.4	-2.6
Basic organic chemicals.....	06	14	54.8	1.2	3.9	-1.1	2.2	2.6
Prepared paint ²	06	21	13.6	2.8	1.9	0.9	0.9	0.5
Medicinal and botanical chemicals ²	06	31	0.0	0.1	0.0	0.1	0.0	-0.1
Biological products, including diagnostics.....	06	37	5.0	0.0	0.0	0.2	0.3	0.0
Pharmaceutical preparations.....	06	38	1.3	-0.4	0.3	0.3	0.2	0.2
Plastic construction products ²	07	21	32.5	4.4	2.7	1.2	3.0	1.5
Unsupported plastic film, sheet, and other shapes ²	07	22	26.4	2.1	1.3	2.1	2.8	2.2
Parts for manufacturing from plastics ²	07	26	13.2	1.2	0.5	1.7	1.3	0.6
Plastic packaging products ²	07	2A	26.3	1.9	2.0	1.0	2.1	1.5
Lumber.....	08	1	13.3	-24.6	-15.7	-2.3	6.0	4.3
Millwork.....	08	2	15.0	0.3	0.0	0.4	-0.1	0.5
Paper boxes and containers ²	09	1503	15.4	2.2	0.8	1.4	3.2	1.2
Commercial printing ²	09	47	6.8	0.5	0.3	0.6	0.5	1.6
Steel mill products ²	10	17	141.6	10.7	5.2	4.8	4.1	2.4
Nonferrous wire and cable ²	10	26	30.2	1.4	1.7	0.4	0.7	1.2
Fabricated structural metal products.....	10	7	42.9	3.4	3.5	2.7	2.4	2.8
Other miscellaneous metal products ²	10	89	11.6	1.1	1.4	0.8	1.6	0.9
Air conditioning and refrigeration equipment.....	11	48	13.7	0.7	1.2	1.9	2.2	0.9
Wiring devices ²	11	71	24.6	4.2	2.0	2.0	1.5	2.0

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
[November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Electronic components and accessories.....	11	78	2.6	-0.1	0.3	0.1	0.5	0.4
Miscellaneous electrical machinery and equipment ²	11	79	1.9	-0.2	0.5	0.5	0.7	-0.1
Internal combustion engines ²	11	94	2.0	0.2	0.3	0.1	0.9	0.0
Machine shop products ²	11	95	3.4	0.1	1.5	0.3	0.9	0.0
Concrete ingredients and related products.....	13	2	4.6	0.5	0.7	0.4	0.1	0.7
Concrete products.....	13	3	8.4	1.0	1.4	0.4	0.5	0.9
Prepared asphalt, tar roofing and siding products ²	13	61	17.7	0.9	3.4	0.6	-0.1	3.2
Paving mixtures and blocks.....	13	94	6.2	0.3	-0.2	0.2	0.9	0.3
Motor vehicle parts ²	14	12	4.7	0.7	0.5	0.1	0.4	0.2
Aircraft engines and engine parts.....	14	23	1.3	0.8	-0.2	0.0	0.0	0.0
Aircraft parts and auxiliary equipment, n.e.c.....	14	25	1.6	0.2	0.1	0.2	0.8	0.0
Medical, surgical and personal aid devices.....	15	6	1.1	0.2	0.0	-0.5	0.2	0.1
Stage 4 intermediate demand services.....	ID5	9412	8.9	1.0	0.3	0.4	0.1	0.7
Truck transportation of freight ²	30	12	16.3	1.0	0.8	1.4	2.1	1.0
Courier, messenger, and U.S. postal services.....	30	16	8.7	0.6	0.2	2.6	1.3	0.7
Airline passenger services.....	30	22	12.1	7.6	1.5	-9.0	-1.4	5.1
Warehousing, storage, and related services ²	32	1	6.4	0.4	2.4	1.3	2.0	-1.6
Advertising space sales in periodicals and newspapers ²	36	11	-1.2	-1.0	0.6	-0.3	0.8	0.9
Data processing and related services ²	38	1	1.7	0.4	0.0	-0.2	1.1	0.0
Business loans (partial).....	39	11	18.9	2.8	-2.5	4.8	2.1	-0.7
Deposit services (partial) ²	39	2	-2.6	0.9	1.3	-0.3	0.7	0.1
Securities brokerage, dealing, investment advice, and related services ²	40	1	8.8	5.8	-3.4	-0.2	-6.4	6.1
Portfolio management ²	40	2	18.5	-0.9	0.8	1.2	-1.7	2.9
Investment banking ²	40	3	21.8	0.4	1.3	3.6	-0.1	0.0
Insurance.....	41	11	0.1	0.3	0.1	0.2	0.0	0.1
Annuities ²	41	2	-1.2	-0.5	-0.3	0.0	0.2	0.0
Nonresidential real estate rents ²	43	11	2.2	1.6	1.0	-0.4	-0.1	1.6
Nonresidential property sales and leases ²	43	12	8.9	2.6	0.7	0.6	1.8	0.1
Nonresidential property management fees ²	43	13	-1.0	-3.6	3.1	0.7	0.4	0.3
Residential property management fees ²	43	22	5.3	-0.4	0.3	0.2	-0.1	0.2
Construction, mining, and forestry machinery and equipment rental and leasing ²	44	3	1.5	0.2	0.0	0.2	0.4	0.0
Legal services.....	45	1	4.0	0.3	-0.1	0.4	0.5	0.3
Advertising agency services ²	45	51	-0.4	0.0	-0.1	0.0	-0.2	-0.3
Accounting services (partial).....	45	2	1.5	-1.4	1.0	0.5	-0.7	-0.3
Architectural and engineering services ²	45	3	3.0	0.1	0.0	0.0	0.5	0.2
Management, scientific, and technical consulting services.....	45	4	15.8	-0.2	0.0	-0.1	1.1	-0.2
Staffing services.....	46	3	4.8	-0.2	-0.5	0.2	0.2	0.9
Janitorial services ²	49	1	2.8	0.8	0.0	0.4	0.2	0.3
Commercial and industrial machinery and equipment repair and maintenance ²	55	1	3.3	0.7	0.0	0.0	0.3	0.0
Machinery and equipment parts and supplies wholesaling ²	57	1102	14.5	3.7	-0.1	-0.4	1.7	0.4
Building materials, paint, and hardware wholesaling.....	57	3	25.5	2.0	6.1	1.6	4.4	-1.4
Metals, minerals, and ores wholesaling ²	57	4	64.6	6.9	1.5	-0.6	-4.5	0.3
Chemicals and allied products wholesaling ²	57	5	2.2	-1.3	3.9	-2.3	0.7	-1.3
Paper and plastics products wholesaling ²	57	6	16.6	1.6	-1.1	3.9	0.7	-0.2
Food and alcohol wholesaling ²	57	8	5.4	-2.1	1.8	1.7	2.5	0.3
Hardware and building materials and supplies retailing.....	58	D	12.0	-10.4	-8.5	-3.5	0.1	-1.6
Metal treatment services ²	59	1	9.7	1.0	0.6	0.5	2.9	0.7
Stage 3 intermediate demand.....	ID5	3	20.6	0.9	0.9	1.1	1.1	0.6
Stage 3 intermediate demand goods.....	ID5	9311	33.6	1.4	1.9	1.2	1.8	0.7
Slaughter cattle.....	01	31	17.8	0.0	2.2	0.7	-1.7	1.5
Slaughter hogs.....	01	32	11.7	-8.2	1.3	7.2	-14.9	-3.7
Slaughter poultry.....	01	4	37.7	2.8	11.0	7.6	-4.8	-6.2
Raw milk.....	01	6	-15.6	-3.4	-1.6	1.1	5.2	-10.3
Commercial electric power.....	05	42	7.8	0.3	0.1	1.2	-0.6	2.5
Industrial electric power.....	05	43	8.5	0.7	0.7	-0.4	2.5	1.0
Gasoline.....	05	71	102.2	4.8	0.1	3.1	7.4	7.3
Jet fuel ²	05	7203	114.9	4.9	-1.3	3.4	11.8	6.8
No. 2 diesel fuel.....	05	7303	81.0	2.4	-1.0	1.8	14.4	-2.6
Finished lubricants ²	05	76	14.3	2.2	1.4	0.2	3.4	0.0
Lubricating oil base stocks ²	05	78	99.0	9.2	-3.4	6.8	1.9	1.1
Asphalt.....	05	8102	82.9	-2.7	0.4	3.4	0.6	16.2
Basic inorganic chemicals ²	06	13	11.9	2.2	1.5	0.6	0.5	1.4
Basic organic chemicals.....	06	14	54.8	1.2	3.9	-1.1	2.2	2.6
Paints and allied products ²	06	2	12.6	2.2	1.5	0.0	1.0	1.4

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Agricultural chemicals and chemical products.....	06	5	41.1	4.2	2.3	3.0	1.2	3.6
Plastic resins and materials.....	06	6	43.5	2.8	1.8	-0.5	-0.5	-0.5
Synthetic rubber ²	07	1102	26.9	3.5	6.0	2.5	0.3	-1.8
Unsupported plastic film, sheet, and other shapes ²	07	22	26.4	2.1	1.3	2.1	2.8	2.2
Paper ²	09	13	16.3	2.7	1.6	0.9	1.2	0.8
Paperboard ²	09	14	25.0	1.8	1.9	1.2	3.9	0.0
Converted paper and paperboard products ²	09	15	11.7	1.5	1.1	1.4	1.7	1.0
Commercial printing ²	09	47	6.8	0.5	0.3	0.6	0.5	1.6
Foundry and forge shop products ²	10	15	11.1	1.3	1.3	0.2	1.3	0.4
Steel mill products ²	10	17	141.6	10.7	5.2	4.8	4.1	2.4
Nonferrous mill shapes ²	10	25	35.1	0.2	2.4	1.3	2.5	1.9
Nonferrous foundry shop products.....	10	28	13.0	1.1	1.8	0.6	0.5	1.2
Metal containers ²	10	3	18.8	2.5	1.4	0.3	2.7	1.1
Structural, architectural, and pre-engineered metal products.....	10	74	52.2	3.6	4.7	3.9	3.7	2.3
Bolts, nuts, screws, rivets, and washers ²	10	81	14.4	0.6	2.4	0.6	1.2	0.0
Other miscellaneous metal products ²	10	89	11.6	1.1	1.4	0.8	1.6	0.9
General purpose machinery and equipment.....	11	4	9.5	1.2	0.9	1.2	1.0	0.7
Electrical machinery and equipment.....	11	7	5.0	0.4	0.4	1.2	0.8	0.5
Construction sand, gravel, and crushed stone.....	13	21	4.5	0.4	0.6	0.4	0.0	0.9
Cement.....	13	22	4.8	0.7	1.0	0.3	0.3	0.2
Motor vehicle parts ²	14	12	4.7	0.7	0.5	0.1	0.4	0.2
Aircraft and aircraft equipment.....	14	2	1.4	0.4	0.1	0.1	0.3	0.1
Stage 3 intermediate demand services.....	ID5	9312	9.4	0.5	-0.1	1.0	0.4	0.5
Rail transportation of freight and mail ²	30	11	8.0	0.6	0.5	0.5	0.6	0.7
Courier, messenger, and U.S. postal services.....	30	16	8.7	0.6	0.2	2.6	1.3	0.7
Arrangement of freight and cargo ²	31	31	55.1	-2.0	3.0	9.2	1.2	-2.3
Freight forwarding ²	31	3201	12.7	0.5	1.0	1.7	-0.3	1.2
Warehousing, storage, and related services ²	32	1	6.4	0.4	2.4	1.3	2.0	-1.6
Advertising space sales in periodicals, newspapers, directories, and mailing lists ²	36	1	-1.0	-0.8	0.5	-0.2	0.7	0.7
Wired telephone services ²	37	1	-0.9	0.0	0.0	0.0	0.0	0.0
Bundled wired telecommunications access services ²	37	5	2.8	-0.7	4.0	-0.9	1.2	-1.5
Data processing and related services ²	38	1	1.7	0.4	0.0	-0.2	1.1	0.0
Business loans (partial).....	39	11	18.9	2.8	-2.5	4.8	2.1	-0.7
Deposit services (partial) ²	39	2	-2.6	0.9	1.3	-0.3	0.7	0.1
Securities brokerage, dealing, investment advice, and related services ²	40	1	8.8	5.8	-3.4	-0.2	-6.4	6.1
Insurance.....	41	11	0.1	0.3	0.1	0.2	0.0	0.1
Nonresidential real estate rents ²	43	11	2.2	1.6	1.0	-0.4	-0.1	1.6
Legal services.....	45	1	4.0	0.3	-0.1	0.4	0.5	0.3
Accounting services (partial).....	45	2	1.5	-1.4	1.0	0.5	-0.7	-0.3
Architectural and engineering services ²	45	3	3.0	0.1	0.0	0.0	0.5	0.2
Management, scientific, and technical consulting services.....	45	4	15.8	-0.2	0.0	-0.1	1.1	-0.2
Advertising agency services ²	45	51	-0.4	0.0	-0.1	0.0	-0.2	-0.3
Staffing services.....	46	3	4.8	-0.2	-0.5	0.2	0.2	0.9
Aircraft repair maintenance.....	55	4	4.7	2.3	0.1	0.8	0.2	0.2
Machinery and equipment parts and supplies wholesaling ²	57	1102	14.5	3.7	-0.1	-0.4	1.7	0.4
Building materials, paint, and hardware wholesaling.....	57	3	25.5	2.0	6.1	1.6	4.4	-1.4
Metals, minerals, and ores wholesaling ²	57	4	64.6	6.9	1.5	-0.6	-4.5	0.3
Chemicals and allied products wholesaling ²	57	5	2.2	-1.3	3.9	-2.3	0.7	-1.3
Paper and plastics products wholesaling ²	57	6	16.6	1.6	-1.1	3.9	0.7	-0.2
Food wholesaling ²	57	8101	5.3	-2.5	2.1	1.8	3.0	-0.1
Metal treatment services ²	59	1	9.7	1.0	0.6	0.5	2.9	0.7
Stage 2 intermediate demand.....	ID5	2	28.1	2.2	0.5	2.2	3.6	2.5
Stage 2 intermediate demand goods.....	ID5	9211	57.3	4.2	0.9	3.4	7.5	4.5
Corn.....	01	2202	34.9	-4.8	4.9	-12.8	-7.6	6.1
Oilseeds.....	01	83	8.0	-5.1	2.7	-3.1	-6.5	-1.8
Prepared animal feeds.....	02	9	10.3	0.7	0.1	1.3	-2.3	-0.3
Coal.....	05	1	6.1	0.3	-0.2	1.6	0.6	1.8
Natural gas ²	05	31	150.6	22.4	9.8	13.0	23.6	14.3
Liquefied petroleum gas ²	05	32	153.1	11.6	2.2	15.4	13.4	-5.8
Crude petroleum ²	05	61	115.2	3.2	-7.2	4.5	14.1	3.8
No. 2 diesel fuel.....	05	7303	81.0	2.4	-1.0	1.8	14.4	-2.6
Industrial chemicals.....	06	1	47.9	1.3	3.6	-0.9	2.0	2.5
Plastic resins and materials.....	06	6	43.5	2.8	1.8	-0.5	-0.5	-0.5
Plastic products ²	07	2	22.9	2.0	1.5	1.6	2.1	1.6
Logs, bolts, timber, pulpwood, and wood chips ²	08	5	7.9	0.2	0.6	-0.7	-0.4	0.3

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Paper ²	09	13	16.3	2.7	1.6	0.9	1.2	0.8
Paperboard, excluding corrugated paperboard ²	09	1411	25.7	1.7	2.2	1.3	3.9	0.1
Commercial printing ²	09	47	6.8	0.5	0.3	0.6	0.5	1.6
Iron and steel scrap ²	10	12	78.1	2.0	-1.7	-4.5	-0.6	10.7
Steel mill products ²	10	17	141.6	10.7	5.2	4.8	4.1	2.4
Nonferrous mill shapes ²	10	25	35.1	0.2	2.4	1.3	2.5	1.9
Electrical machinery and equipment.....	11	7	5.0	0.4	0.4	1.2	0.8	0.5
Electronic components and accessories.....	11	78	2.6	-0.1	0.3	0.1	0.5	0.4
Stage 2 intermediate demand services.....	ID5	9212	7.7	0.5	0.2	0.9	0.1	0.6
Rail transportation of freight and mail ²	30	11	8.0	0.6	0.5	0.5	0.6	0.7
Truck transportation of freight ²	30	12	16.3	1.0	0.8	1.4	2.1	1.0
Pipeline transportation of petroleum products.....	30	1501	1.9	-1.2	0.1	0.0	0.3	0.3
U.S. Postal Service.....	30	1601	8.3	0.1	0.1	5.6	1.3	0.1
Courier and messenger services, except air.....	30	1602	7.5	0.7	0.2	0.5	1.1	1.0
Air mail and package delivery services, excluding by USPS.....	30	1603	12.8	1.4	0.4	0.2	1.6	1.7
Airline passenger services.....	30	22	12.1	7.6	1.5	-9.0	-1.4	5.1
Arrangement of freight and cargo ²	31	31	55.1	-2.0	3.0	9.2	1.2	-2.3
Television advertising time sales.....	36	21	-12.0	-1.5	-8.0	3.2	-1.9	5.3
Wireless telecommunication services.....	37	2	0.3	-0.1	-0.6	0.0	0.1	0.5
Data processing and related services ²	38	1	1.7	0.4	0.0	-0.2	1.1	0.0
Securities brokerage, dealing, investment advice, and related services ²	40	1	8.8	5.8	-3.4	-0.2	-6.4	6.1
Portfolio management ²	40	2	18.5	-0.9	0.8	1.2	-1.7	2.9
Investment banking ²	40	31	21.8	0.4	1.3	3.6	-0.1	0.0
Insurance.....	41	11	0.1	0.3	0.1	0.2	0.0	0.1
Commissions from sales of insurance ²	42	11	0.9	0.1	0.1	0.4	0.1	0.1
Legal services.....	45	1	4.0	0.3	-0.1	0.4	0.5	0.3
Accounting services (partial).....	45	2	1.5	-1.4	1.0	0.5	-0.7	-0.3
Management, scientific, and technical consulting services.....	45	4	15.8	-0.2	0.0	-0.1	1.1	-0.2
Advertising agency services ²	45	51	-0.4	0.0	-0.1	0.0	-0.2	-0.3
Staffing services.....	46	3	4.8	-0.2	-0.5	0.2	0.2	0.9
Security guard services ²	48	1	4.5	0.3	1.1	1.0	0.6	0.0
Janitorial services ²	49	1	2.8	0.8	0.0	0.4	0.2	0.3
Traveler accommodation services.....	53	1	22.1	5.4	1.1	-1.5	-0.7	5.1
Commercial and industrial machinery and equipment repair and maintenance ²	55	1	3.3	0.7	0.0	0.0	0.3	0.0
Hardware and building materials and supplies retailing.....	58	D	12.0	-10.4	-8.5	-3.5	0.1	-1.6
Stage 1 intermediate demand.....	ID5	1	20.8	1.4	0.6	0.3	1.2	1.5
Stage 1 intermediate demand goods.....	ID5	9111	33.2	2.1	1.1	0.6	2.5	2.0
Prepared animal feeds.....	02	9	10.3	0.7	0.1	1.3	-2.3	-0.3
Commercial electric power.....	05	42	7.8	0.3	0.1	1.2	-0.6	2.5
Industrial electric power.....	05	43	8.5	0.7	0.7	-0.4	2.5	1.0
Commercial natural gas.....	05	52	33.1	1.1	2.2	3.7	6.9	1.3
Industrial natural gas.....	05	53	51.6	-3.4	7.0	1.5	11.3	2.6
Gasoline.....	05	71	102.2	4.8	0.1	3.1	7.4	7.3
No. 2 diesel fuel.....	05	7303	81.0	2.4	-1.0	1.8	14.4	-2.6
Industrial chemicals.....	06	1	47.9	1.3	3.6	-0.9	2.0	2.5
Prepared paint ²	06	21	13.6	2.8	1.9	0.9	0.9	0.5
Plastic construction products ²	07	21	32.5	4.4	2.7	1.2	3.0	1.5
Recyclable paper ²	09	12	127.7	13.0	14.2	4.8	6.3	-2.0
Paper ²	09	13	16.3	2.7	1.6	0.9	1.2	0.8
Converted paper and paperboard products ²	09	15	11.7	1.5	1.1	1.4	1.7	1.0
Iron and steel scrap ²	10	12	78.1	2.0	-1.7	-4.5	-0.6	10.7
Steel mill products ²	10	17	141.6	10.7	5.2	4.8	4.1	2.4
Primary nonferrous metals ²	10	22	31.3	0.5	1.7	2.7	5.4	-3.9
Nonferrous scrap.....	10	23	22.9	0.6	-0.7	-6.6	0.8	0.1
Nonferrous wire and cable ²	10	26	30.2	1.4	1.7	0.4	0.7	1.2
Fabricated structural metal products.....	10	7	42.9	3.4	3.5	2.7	2.4	2.8
General purpose machinery and equipment.....	11	4	9.5	1.2	0.9	1.2	1.0	0.7
Construction sand, gravel, and crushed stone.....	13	21	4.5	0.4	0.6	0.4	0.0	0.9
Stage 1 intermediate demand services.....	ID5	9112	9.6	0.8	0.0	0.0	-0.2	0.9
Truck transportation of freight ²	30	12	16.3	1.0	0.8	1.4	2.1	1.0
Airline passenger services.....	30	22	12.1	7.6	1.5	-9.0	-1.4	5.1
Advertising space sales in periodicals, newspapers, directories, and mailing lists ²	36	1	-1.0	-0.8	0.5	-0.2	0.7	0.7
Business wired telecommunication services ²	37	12	-2.0	0.0	-0.1	0.1	0.0	0.0
Wireless telecommunication services.....	37	2	0.3	-0.1	-0.6	0.0	0.1	0.5

See footnotes at end of table.

Table 2. Producer price index percentage changes for selected commodity groupings by Final Demand-Intermediate Demand category, seasonally adjusted — Continued
 [November 2021]

Grouping	Commodity code		Unadjusted 12-month percent change ¹	Seasonally adjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Bundled wired telecommunications access services ²	37	5	2.8	-0.7	4.0	-0.9	1.2	-1.5
Business loans (partial).....	39	11	18.9	2.8	-2.5	4.8	2.1	-0.7
Deposit services (partial) ²	39	2	-2.6	0.9	1.3	-0.3	0.7	0.1
Securities brokerage, dealing, investment advice, and related services ²	40	1	8.8	5.8	-3.4	-0.2	-6.4	6.1
Portfolio management ²	40	2	18.5	-0.9	0.8	1.2	-1.7	2.9
Investment banking ²	40	3	21.8	0.4	1.3	3.6	-0.1	0.0
Insurance.....	41	11	0.1	0.3	0.1	0.2	0.0	0.1
Nonresidential real estate rents ²	43	11	2.2	1.6	1.0	-0.4	-0.1	1.6
Architectural and engineering services ²	45	3	3.0	0.1	0.0	0.0	0.5	0.2
Management consulting services.....	45	41	15.8	-0.2	0.0	-0.1	1.1	-0.2
Waste collection.....	50	1	3.4	0.0	0.0	0.4	0.9	0.3
Traveler accommodation services.....	53	11	22.1	5.4	1.1	-1.5	-0.7	5.1
Commercial and industrial machinery and equipment repair and maintenance ²	55	1	3.3	0.7	0.0	0.0	0.3	0.0
Machinery and equipment parts and supplies wholesaling ²	57	1102	14.5	3.7	-0.1	-0.4	1.7	0.4
Building materials, paint, and hardware wholesaling.....	57	3	25.5	2.0	6.1	1.6	4.4	-1.4
Metals, minerals, and ores wholesaling ²	57	4	64.6	6.9	1.5	-0.6	-4.5	0.3
Chemicals and allied products wholesaling ²	57	5	2.2	-1.3	3.9	-2.3	0.7	-1.3
Paper and plastics products wholesaling ²	57	6	16.6	1.6	-1.1	3.9	0.7	-0.2
Hardware and building materials and supplies retailing.....	58	D	12.0	-10.4	-8.5	-3.5	0.1	-1.6
Mining services ²	60	1	6.5	-0.2	0.9	0.4	1.3	-0.1

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

² Seasonal tests did not indicate the presence of seasonality. Data shown is not seasonally adjusted.

³ Trade indexes measure changes in margins received by wholesalers and retailers.

p Preliminary

"-" Data not available.

NOTE: The term "(partial)" denotes incomplete coverage of the index category.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted
 [November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Final Demand								
Final demand.....		FD	4	127.507	128.307	129.119	129.947	131.032
Final demand goods.....		FD	41	126.634	127.729	129.116	130.768	132.317
Final demand foods.....		FD	411	130.236	132.995	135.858	135.388	136.971
Finished consumer foods ²	00/82	FD	4111	226.088	230.386	236.393	236.788	239.657
Finished consumer foods, crude.....	00/82	FD	41113	193.944	199.743	219.559	235.930	260.598
Finished consumer foods, processed.....	00/82	FD	41112	230.042	234.188	238.723	237.382	237.883
Government purchased foods.....		FD	4112	135.828	138.934	142.088	139.737	140.381
Foods for export.....		FD	4113	140.635	144.952	144.929	141.722	143.543
Final demand energy.....		FD	412	120.901	121.629	124.187	130.747	134.165
Finished consumer energy goods ²	00/82	FD	4121	190.213	192.214	196.127	205.176	210.630
Government purchased energy.....		FD	4122	125.643	124.757	127.507	137.212	140.180
Energy for export.....		FD	4123	111.191	108.571	111.594	121.689	125.430
Final demand goods less foods and energy.....		FD	413	127.259	128.032	128.696	129.468	130.463
Finished goods less foods and energy ²	00/82	FD	4131	219.243	220.311	221.671	222.608	223.854
Finished consumer goods less foods and energy.....	00/82	FD	41311	244.974	246.308	247.795	248.708	250.062
Nondurable consumer goods less foods and energy.....	00/82	FD	413111	313.978	315.446	317.456	319.178	321.090
Durable consumer goods.....	00/82	FD	413112	173.565	174.737	175.693	175.822	176.614
Private capital equipment.....	00/82	FD	41312	187.070	187.858	189.048	189.964	191.061
Private capital equipment for manufacturing industries.....	00/82	FD	413121	194.663	195.557	197.382	198.612	199.848
Private capital equipment for nonmanufacturing industries.....	00/82	FD	413122	184.662	185.419	186.435	187.265	188.322
Government purchased goods, excluding foods and energy.....		FD	4132	123.248	123.986	124.805	125.664	126.533
Government purchased goods excluding foods, energy, and capital equipment.....		FD	41321	129.141	130.263	130.961	132.171	133.402
Government purchased capital equipment.....		FD	41322	114.095	114.340	115.300	115.703	116.101
Goods for export, excluding foods and energy.....		FD	4133	128.630	129.680	130.076	131.214	132.723
Final demand services.....		FD	42	127.475	128.135	128.662	128.883	129.743
Final demand trade services ³		FD	423	131.813	133.237	134.694	135.328	136.130
Trade of finished goods ²		FD	4231	130.971	132.341	133.963	134.421	135.409
Trade of personal consumption goods.....		FD	42311	131.860	133.171	134.946	134.780	136.004
Trade of private capital equipment.....		FD	42312	125.619	127.234	128.167	131.324	131.279
Trade of government purchased goods.....		FD	4232	134.472	136.049	136.991	138.771	138.344
Trade of government purchased goods, excluding capital equipment.....		FD	42321	141.957	143.027	144.464	145.429	145.053
Trade of government purchased capital equipment.....		FD	42322	121.862	124.195	124.375	127.357	126.861
Trade of exports.....		FD	4233	138.808	140.653	140.853	142.612	142.244
Final demand transportation and warehousing services.....		FD	422	133.873	135.086	133.255	134.675	137.248
Transportation of passengers for final demand.....		FD	4221	115.434	117.169	106.779	105.272	110.540
Transportation of private passengers.....		FD	42211	115.479	117.209	106.849	105.343	110.597
Transportation of government passengers.....		FD	42212	115.449	117.163	106.931	105.431	110.623
Transportation of passengers for export.....		FD	42213	115.250	117.001	106.480	104.970	110.300
Transportation and warehousing of goods for final demand.....		FD	4222	140.365	141.334	143.278	145.964	147.329
Transportation and warehousing of finished goods ²		FD	42221	139.267	140.254	142.303	145.030	146.383
Transportation and warehousing of personal consumption goods.....		FD	422211	139.521	140.494	142.612	145.327	146.670
Transportation and warehousing of private capital equipment.....		FD	422212	138.251	139.292	141.062	143.840	145.230
Transportation and warehousing of government purchased goods.....		FD	42222	137.547	138.559	140.901	143.460	144.439
Transportation and warehousing of exports.....		FD	42223	144.575	145.499	147.115	149.749	151.239
Final demand services less trade, transportation, and warehousing.....		FD	421	124.929	125.183	125.513	125.428	126.148
Finished services less trade, transportation, and warehousing ²		FD	4211	125.309	125.598	125.921	125.855	126.553
Finished consumer services less trade, transportation, and warehousing.....		FD	42111	125.204	125.435	125.747	125.569	126.355
Private capital investment services less trade, transportation, and warehousing.....		FD	42112	126.576	127.375	127.796	128.721	128.644
Government purchased services less trade, transportation, and warehousing.....		FD	4212	117.498	117.714	117.955	117.954	118.634
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment.....		FD	42121	117.880	118.105	118.364	118.300	119.025
Government purchased capital investment services less trade, transportation, and warehousing.....		FD	42122	107.337	107.362	107.243	108.510	108.267
Services for export less trade, transportation, and warehousing.....		FD	4213	128.739	128.532	129.077	128.611	129.707
Final demand construction.....		FD	43	136.527	136.870	137.334	145.909	146.397
Construction for private capital investment.....		FD	431	137.196	137.578	137.783	147.609	148.109
Construction for government.....		FD	432	135.098	135.369	136.298	142.603	143.071
Final Demand Special Groupings								
Final demand less exports.....	04/10	FD	49101	125.110	125.862	126.747	127.541	128.569
Final demand less government.....	04/10	FD	49102	125.897	126.705	127.502	128.235	129.317
Final demand less foods, food and nonalcoholic beverages for immediate consumption, and energy ¹	04/10	FD	49103	126.426	127.099	127.666	128.151	129.077
Final demand less foods and energy ⁴	04/10	FD	49104	126.273	126.947	127.501	127.999	128.876
Final demand less foods and food and nonalcoholic beverages for immediate consumption ⁴	04/10	FD	49105	125.653	126.327	127.030	127.931	129.025

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Final demand less foods ⁴	04/10	FD	49106	125.489	126.165	126.847	127.738	128.777
Final demand less energy.....	04/10	FD	49107	126.247	127.041	127.728	128.168	129.085
Final demand less trade services.....	01/10	FD	49108	125.078	125.723	126.375	127.242	128.383
Final demand less distributive services ⁵	01/10	FD	49109	124.513	125.147	125.753	126.553	127.685
Final demand goods less energy.....	01/10	FD	49111	126.744	127.913	129.016	129.529	130.634
Final demand goods less foods.....	04/10	FD	49112	123.014	123.760	124.826	126.853	128.358
Final demand services less trade services.....	04/10	FD	49113	124.742	125.080	125.214	125.264	126.144
Final demand distributive services ⁵	04/10	FD	49114	130.497	131.837	133.330	134.214	135.073
Final demand goods plus final demand distributive services ⁵	04/10	FD	49115	126.475	127.653	129.063	130.389	131.644
Final demand less foods, energy, and trade services ⁴	08/13	FD	49116	117.801	118.243	118.531	118.965	119.813
Private and government purchased capital equipment.....	08/13	FD	49117	113.566	114.011	114.766	115.301	115.929
Private and government purchased capital investment services.....	08/13	FD	49118	116.342	117.435	118.060	119.910	119.901
Total private and government purchased capital investment.....	08/13	FD	49119	116.496	117.240	117.904	119.791	120.099
Total finished ²	01/10	FD	49201	126.142	126.920	127.815	128.514	129.559
Total finished less foods, food and nonalcoholic beverages for immediate consumption, and energy ^{2, 4}	12/10	FD	49202	125.789	126.426	127.058	127.433	128.270
Total finished less foods and energy ^{2, 4}	01/10	FD	49203	126.704	127.346	127.975	128.343	129.181
Total finished less foods and food and nonalcoholic beverages for immediate consumption ⁴	12/10	FD	49204	124.733	125.408	126.162	126.897	127.906
Total finished less foods ^{2, 4}	01/10	FD	49205	126.148	126.832	127.584	128.310	129.323
Total finished less energy ²	01/10	FD	49206	126.671	127.416	128.205	128.564	129.447
Finished goods ²	00/82	FD	49207	221.589	223.586	226.591	229.571	232.286
Finished goods less energy ²	00/82	FD	49208	220.633	222.524	225.070	225.867	227.526
Finished goods, excluding foods ^{2, 4}	00/82	FD	49209	219.570	220.987	223.236	226.844	229.510
Finished services ²	01/10	FD	49210	126.359	127.011	127.612	127.774	128.643
Private capital investment services.....	04/10	FD	49211	125.444	126.595	127.300	129.262	129.275
Finished distributive services ^{2, 5}	04/10	FD	49212	129.303	130.608	132.243	132.919	133.925
Finished services less trade services ²	04/10	FD	49213	124.879	125.230	125.403	125.441	126.263
Finished services less distributive services ^{2, 5}	04/10	FD	49214	124.266	124.585	124.664	124.566	125.362
Total private capital investment (goods, services, and construction).....	04/10	FD	49215	123.443	124.265	124.956	126.885	127.221
Finished goods plus finished distributive services ²	04/10	FD	49216	126.348	127.552	129.210	130.415	131.694
Total exports.....	04/10	FD	49301	127.680	128.681	128.950	129.887	131.198
Goods for export.....	00/82	FD	49302	217.022	219.036	219.851	221.777	224.556
Services for export.....	04/10	FD	49303	133.227	133.995	133.957	134.642	135.525
Total government purchases.....	04/10	FD	49401	121.179	121.725	122.548	124.317	125.223
Government purchased goods.....	00/82	FD	49402	204.211	205.214	207.699	211.905	214.082
Government purchased services.....	04/10	FD	49403	121.053	121.601	121.785	122.197	122.805
Total government purchased capital investment (goods, services, construction).....	08/13	FD	49404	114.579	115.081	115.816	118.155	118.395
Personal consumption.....	01/10	FD	49501	126.649	127.416	128.355	128.780	129.983
Personal consumption goods (finished consumer goods).....	00/82	FD	49502	236.121	238.664	242.491	246.408	249.856
Personal consumption goods less energy.....	00/82	FD	49503	237.635	240.221	243.615	244.312	246.307
Personal consumption goods less foods.....	00/82	FD	49504	238.421	240.232	243.145	248.464	252.120
Personal consumption nondurable goods less foods.....	00/82	FD	49508	266.740	268.825	272.566	280.067	284.932
Personal consumption services.....	04/10	FD	49505	125.976	126.551	127.135	127.028	128.021
Personal consumption less trade services.....	04/10	FD	49506	124.917	125.537	126.252	126.833	128.026
Personal consumption less distributive services ⁵	04/10	FD	49507	124.546	125.156	125.828	126.344	127.533
Personal consumption less foods and energy.....	04/14	FD	49510	117.641	118.190	118.755	118.718	119.613
Personal consumption less foods, energy, and trade services ³	04/14	FD	49511	116.601	116.935	117.149	117.150	117.970
Personal consumption less foods, energy, and distributive services ⁵	04/14	FD	49512	116.522	116.836	116.984	116.890	117.696
Personal consumption goods plus personal consumption distributive services ⁵	08/13	FD	49509	116.472	117.659	119.397	120.409	121.800
Intermediate Demand by Commodity Type								
Processed goods								
Processed goods for intermediate demand.....	00/82	ID6	1	234.568	236.640	239.266	245.104	248.867
Materials and components for manufacturing.....	00/82	ID6	11	224.579	228.265	230.608	234.336	236.933
Materials for manufacturing.....		ID6	111	146.301	149.172	150.798	153.547	155.563
Materials for food manufacturing.....	00/82	ID6	1111	225.686	230.187	234.457	233.233	233.262
Materials for nondurable manufacturing.....	00/82	ID6	1112	266.256	272.155	271.085	275.119	279.004
Materials for durable manufacturing.....	00/82	ID6	1113	295.242	300.227	307.393	316.426	321.559
Components for manufacturing.....	00/82	ID6	112	166.074	167.771	169.286	171.335	172.542
Components for nondurable manufacturing.....		ID6	1121	128.473	129.947	131.816	134.973	137.265
Components for durable manufacturing.....		ID6	1122	117.248	118.438	119.474	120.845	121.632
Materials and components for construction.....	00/82	ID6	12	306.557	306.453	307.644	312.142	317.073
Materials for construction.....		ID6	121	154.790	149.990	148.571	150.146	151.915
Components for construction.....		ID6	122	148.856	152.493	154.641	157.366	160.320
Processed fuels and lubricants for intermediate demand.....	00/82	ID6	13	213.642	212.368	216.796	232.496	240.902
Processed fuels and lubricants to manufacturing industries.....	00/82	ID6	131	223.581	222.702	226.061	237.910	239.943
Processed fuels and lubricants to nonmanufacturing industries.....	00/82	ID6	132	210.763	209.356	214.142	231.128	241.633
Containers for intermediate demand.....	00/82	ID6	14	260.146	263.029	265.868	272.485	274.819

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Supplies for intermediate demand.....	00/82	ID6	15	224.166	226.185	227.988	229.541	231.202
Supplies to manufacturing industries.....	00/82	ID6	151	220.597	223.737	225.937	229.410	231.499
Supplies to nonmanufacturing industries.....	00/82	ID6	152	222.939	224.764	226.490	227.727	229.307
Supplies to nonmanufacturing industries, feeds.....	00/82	ID6	1521	223.427	223.547	225.244	219.399	218.052
Supplies to nonmanufacturing industries, other than feeds.....	00/82	ID6	1522	224.665	226.677	228.418	230.377	232.263
Unprocessed goods								
Unprocessed goods for intermediate demand.....	00/82	ID6	2	246.455	250.895	257.606	271.677	284.624
Unprocessed foodstuffs and feedstuffs.....	00/82	ID6	21	201.529	209.635	211.579	204.897	203.406
Unprocessed nonfood materials.....	00/82	ID6	22	267.271	268.832	278.686	306.216	328.083
Unprocessed nonfood materials except fuel.....	00/82	ID6	221	332.841	325.288	326.723	343.840	358.077
Unprocessed nonfood materials except fuel to manufacturing industries.....	00/82	ID6	2211	310.871	303.421	304.771	321.489	335.283
Unprocessed nonfood materials except fuel to nonmanufacturing industries.....	00/82	ID6	2212	290.035	291.608	292.652	292.828	295.211
Unprocessed fuel.....	00/82	ID6	222	161.987	175.114	194.982	233.481	263.242
Unprocessed fuel to manufacturing industries.....	00/82	ID6	2221	178.346	182.961	192.947	203.584	215.620
Unprocessed fuel to nonmanufacturing industries.....	00/82	ID6	2222	165.642	179.655	200.685	241.971	273.655
Services								
Services for intermediate demand.....		ID6	3	132.003	132.096	132.830	132.978	133.800
Trade services for intermediate demand ⁵		ID6	33	154.451	155.063	155.709	156.055	155.995
Trade services for manufacturing industries.....	12/12	ID6	331	141.103	142.838	143.354	143.978	143.860
Trade services for nonmanufacturing industries.....	12/12	ID6	332	137.422	136.788	137.438	137.439	137.447
Transportation and warehousing services for intermediate demand.....		ID6	32	140.467	141.578	143.592	145.003	145.970
Transportation of passengers for intermediate demand.....		ID6	321	115.521	117.234	107.009	105.508	110.697
Transportation of passengers for manufacturing industries.....		ID6	3211	115.242	116.992	106.481	104.971	110.297
Transportation of passengers for nonmanufacturing industries.....		ID6	3212	115.612	117.321	107.130	105.630	110.803
Transportation and warehousing of goods for intermediate demand.....		ID6	322	143.168	144.216	147.522	149.241	149.764
Transportation and warehousing of goods for manufacturing industries.....	12/12	ID6	3221	117.122	117.821	119.000	120.935	121.912
Transportation and warehousing of goods for nonmanufacturing industries.....	12/12	ID6	3222	128.385	129.369	132.765	134.157	134.470
Services less trade, transportation, and warehousing for intermediate demand.....		ID6	31	124.431	124.203	124.739	124.612	125.654
Services less trade, transportation, and warehousing for manufacturing industries.....		ID6	311	115.956	116.177	116.513	117.837	118.270
Services less trade, transportation, and warehousing for nonmanufacturing industries.....		ID6	312	124.703	124.459	125.002	124.824	125.887
Construction								
Construction for intermediate demand.....		ID6	4	125.994	126.511	129.880	130.829	131.843
Intermediate Demand by Commodity Type Special Groupings								
Processed materials less foods and feeds.....	00/82	ID6	9111	235.743	237.689	240.202	246.820	250.970
Processed foods and feeds.....	00/82	ID6	9112	222.816	226.224	230.034	227.533	227.163
Processed energy goods.....	00/82	ID6	9113	214.634	213.354	217.802	233.572	242.014
Processed materials less energy.....	00/82	ID6	9118	236.748	239.636	241.771	245.054	247.604
Processed materials less foods and energy.....	00/82	ID6	9115	237.979	240.798	242.728	246.686	249.577
Intermediate distributive services ⁶	04/10	ID6	9116	147.563	148.318	149.897	150.724	150.872
Processed goods plus intermediate distributive services.....	04/10	ID6	9117	132.921	133.950	135.418	137.977	139.524
Unprocessed materials less agricultural products.....	00/82	ID6	9211	266.325	267.230	280.719	311.861	334.566
Unprocessed energy materials ⁷	00/82	ID6	9212	192.896	193.323	208.622	244.481	265.713
Unprocessed materials less energy.....	00/82	ID6	9213	270.527	278.547	277.526	271.058	274.911
Unprocessed nonfood materials less energy ⁸	00/82	ID6	9216	481.677	488.698	477.658	469.879	490.832
Intermediate Demand by Production Flow								
Stage 4 Intermediate Demand								
Stage 4 intermediate demand.....		ID5	4	133.224	133.927	134.656	135.549	136.929
Inputs to stage 4 goods producers.....		ID5	41	131.566	133.176	133.831	135.343	136.504
Goods.....		ID5	411	126.411	128.287	129.088	130.585	132.088
Foods.....		ID5	4111	135.965	140.296	138.210	136.993	140.431
Energy.....		ID5	4112	131.839	128.080	130.858	136.973	140.608
Goods excluding foods and energy.....		ID5	4113	124.967	126.524	127.742	129.606	130.801
Services.....		ID5	412	148.472	149.373	149.635	151.223	151.456
Trade services.....		ID5	4123	157.725	158.840	159.202	160.921	161.005
Transportation and warehousing services.....		ID5	4122	123.484	124.440	123.678	124.817	126.520
Transportation of passengers.....		ID5	41221	115.249	117.001	106.480	104.969	110.300
Transportation and warehousing of goods.....		ID5	41222	133.274	134.138	135.235	136.969	138.079
Services less trade, transportation, and warehousing.....		ID5	4121	118.087	118.141	118.321	119.516	119.872
Inputs to stage 4 services producers.....		ID5	42	130.897	131.302	132.074	132.301	133.632
Goods.....		ID5	421	129.249	130.117	131.309	132.727	134.492
Foods.....		ID5	4211	138.478	141.312	144.561	141.999	141.567

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Energy.....		ID5	4212	119.777	119.791	121.017	125.175	129.488
Goods excluding foods and energy.....		ID5	4213	131.081	131.826	132.399	133.514	134.562
Services.....		ID5	422	131.369	131.606	132.221	132.016	133.189
Trade services.....		ID5	4223	138.881	140.036	140.752	142.220	141.870
Transportation and warehousing services.....		ID5	4222	131.385	132.799	134.353	135.775	136.446
Transportation of passengers.....		ID5	42221	114.935	116.668	106.277	104.775	110.043
Transportation and warehousing of goods.....		ID5	42222	134.788	136.147	139.903	141.867	141.693
Services less trade, transportation, and warehousing.....		ID5	4221	129.834	129.830	130.334	129.747	131.166
Construction.....		ID5	423	125.994	126.511	129.880	130.829	131.843
Inputs to stage 4 construction producers.....		ID5	43	144.848	144.526	145.248	147.286	149.383
Goods.....		ID5	431	145.513	144.949	145.812	148.466	151.476
Energy.....		ID5	4312	133.347	132.826	136.704	147.439	155.059
Goods excluding foods and energy.....		ID5	4313	150.086	149.504	150.093	152.021	154.650
Services.....		ID5	432	142.572	142.827	143.211	143.767	143.675
Trade services.....		ID5	4323	163.898	164.090	164.441	164.275	163.284
Transportation and warehousing services.....		ID5	4322	135.466	136.516	137.816	140.226	141.696
Transportation of passengers.....		ID5	43221	120.178	121.999	111.062	109.489	115.031
Transportation and warehousing of goods.....		ID5	43222	136.558	137.593	139.227	141.755	143.124
Services less trade, transportation, and warehousing.....		ID5	4321	120.352	120.392	120.487	121.140	121.440
Stage 3 Intermediate Demand								
Stage 3 intermediate demand.....		ID5	3	134.832	136.058	137.581	139.092	139.929
Inputs to stage 3 goods producers.....		ID5	31	148.027	151.317	152.874	153.794	154.475
Goods.....		ID5	311	145.072	148.599	150.272	151.264	152.058
Foods.....		ID5	3111	148.847	154.313	155.773	150.688	146.924
Energy.....		ID5	3112	124.975	123.089	126.516	134.697	145.386
Goods excluding foods and energy.....		ID5	3113	148.213	151.265	152.969	156.362	158.385
Services.....		ID5	312	149.522	151.543	152.482	153.087	153.250
Trade services.....		ID5	3123	157.626	160.587	161.746	161.209	160.638
Transportation and warehousing services.....		ID5	3122	135.315	136.257	137.049	139.222	140.644
Transportation of passengers.....		ID5	31221	122.720	124.583	113.390	111.782	117.453
Transportation and warehousing of goods.....		ID5	31222	135.822	136.708	138.195	140.584	141.757
Services less trade, transportation, and warehousing.....		ID5	3121	118.654	118.913	119.171	120.897	121.409
Inputs to stage 3 services producers.....		ID5	32	123.754	123.392	124.965	127.005	127.988
Goods.....		ID5	321	108.110	107.840	109.507	116.585	118.328
Foods.....		ID5	3211	139.748	139.810	142.129	142.232	143.529
Energy.....		ID5	3212	105.418	104.333	106.842	117.683	119.725
Goods excluding foods and energy.....		ID5	3213	120.801	121.880	122.246	123.710	125.100
Services.....		ID5	322	128.355	127.945	129.440	129.914	130.654
Trade services.....		ID5	3223	163.486	164.353	167.680	166.807	166.554
Transportation and warehousing services.....		ID5	3222	150.224	151.241	155.641	156.585	156.912
Transportation of passengers.....		ID5	32221	101.234	101.462	102.068	101.134	101.105
Transportation and warehousing of goods.....		ID5	32222	150.670	151.692	156.114	157.068	157.396
Services less trade, transportation, and warehousing.....		ID5	3221	120.888	120.010	120.624	121.074	121.998
Construction.....		ID5	323	125.994	126.511	129.880	130.829	131.843
Inputs to stage 3 construction producers.....		ID5	33	139.181	134.128	132.837	133.792	133.977
Goods.....		ID5	331	125.712	122.513	122.125	124.313	126.144
Energy.....				-	-	-	-	-
Goods excluding foods and energy.....		ID5	3313	160.187	156.111	155.617	158.405	160.737
Services.....		ID5	332	170.536	163.155	160.895	160.917	159.706
Trade services.....		ID5	3323	176.908	168.848	166.344	166.208	164.840
Transportation and warehousing services.....		ID5	3322	99.843	100.171	100.956	102.287	103.021
Transportation and warehousing of goods.....		ID5	33222	105.388	105.735	106.563	107.968	108.742
Services less trade, transportation, and warehousing.....		ID5	3321	109.433	109.886	110.325	112.733	113.343
Stage 2 Intermediate Demand								
Stage 2 intermediate demand.....		ID5	2	123.859	124.527	127.209	131.830	135.162
Inputs to stage 2 goods producers.....		ID5	21	117.477	118.496	122.151	130.179	135.210
Goods.....		ID5	211	117.167	118.198	122.644	132.747	139.119
Foods.....		ID5	2111	153.536	154.763	153.600	147.976	146.712
Energy.....		ID5	2112	86.793	87.050	94.246	110.353	119.210
Goods excluding foods and energy.....		ID5	2113	140.837	142.881	143.318	145.401	148.326
Services.....		ID5	212	129.744	130.836	131.768	132.831	133.320
Trade services.....		ID5	2123	145.021	147.465	148.854	149.848	150.110
Transportation and warehousing services.....		ID5	2122	149.058	149.690	150.198	151.694	152.628
Transportation of passengers.....		ID5	21221	116.565	118.234	108.364	106.867	111.889
Transportation and warehousing of goods.....		ID5	21222	150.973	151.536	152.728	154.419	155.085
Services less trade, transportation, and warehousing.....		ID5	2121	115.331	115.128	115.950	116.934	117.445
Construction.....		ID5	213	125.994	126.511	129.880	130.829	131.843
Inputs to stage 2 services producers.....		ID5	22	127.705	127.900	129.245	129.381	130.442

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Goods.....		ID5	221	129.187	130.445	131.660	133.978	136.195
Foods.....		ID5	2211	119.190	118.954	118.236	118.500	118.938
Energy.....		ID5	2212	135.156	133.869	138.022	155.605	171.872
Goods excluding foods and energy.....		ID5	2213	129.182	130.610	131.652	133.051	134.416
Services.....		ID5	222	127.277	127.303	128.580	128.364	129.257
Trade services.....		ID5	2223	151.062	153.265	156.601	152.879	157.118
Transportation and warehousing services.....		ID5	2222	150.318	152.526	157.244	157.404	157.675
Transportation of passengers.....		ID5	22221	115.772	117.514	107.074	105.562	110.855
Transportation and warehousing of goods.....		ID5	22222	157.364	159.667	167.351	167.842	167.152
Services less trade, transportation, and warehousing.....		ID5	2221	125.466	125.198	126.108	126.072	126.819
Construction.....		ID5	223	125.994	126.511	129.880	130.829	131.843
Stage 1 Intermediate Demand								
Stage 1 intermediate demand.....		ID5	1	132.877	133.629	134.011	135.574	137.553
Inputs to stage 1 goods producers.....		ID5	11	139.269	141.785	142.076	144.318	147.508
Goods.....		ID5	111	139.126	141.749	142.103	145.170	149.511
Foods.....		ID5	1111	153.154	158.827	152.897	148.170	152.056
Energy.....		ID5	1112	111.862	110.297	112.692	122.699	132.438
Goods excluding foods and energy.....		ID5	1113	146.793	149.958	150.905	153.730	156.982
Services.....		ID5	112	143.266	145.555	145.681	145.739	145.879
Trade services.....		ID5	1123	158.463	162.153	162.201	161.876	161.402
Transportation and warehousing services.....		ID5	1122	129.774	130.156	129.465	132.093	133.872
Transportation of passengers.....		ID5	11221	115.227	116.978	106.459	104.949	110.279
Transportation and warehousing of goods.....		ID5	11222	131.966	131.995	133.818	137.471	138.323
Services less trade, transportation, and warehousing.....		ID5	1121	102.639	102.880	103.206	103.449	104.213
Construction.....		ID5	113	125.994	126.511	129.880	130.829	131.843
Inputs to stage 1 services producers.....		ID5	12	128.115	128.303	128.789	129.853	131.438
Goods.....		ID5	121	124.166	124.643	125.958	130.000	131.427
Foods.....		ID5	1211	99.317	99.758	101.714	102.674	104.715
Energy.....		ID5	1212	132.621	131.459	133.522	143.556	145.608
Goods excluding foods and energy.....		ID5	1213	127.074	128.375	129.395	130.763	131.962
Services.....		ID5	122	129.833	129.875	129.945	129.514	131.175
Trade services.....		ID5	1223	147.774	148.273	149.981	149.761	150.460
Transportation and warehousing services.....		ID5	1222	124.139	125.132	123.939	124.775	127.090
Transportation of passengers.....		ID5	12221	115.160	116.910	106.398	104.890	110.215
Transportation and warehousing of goods.....		ID5	12222	142.266	142.932	146.920	149.179	150.022
Services less trade, transportation, and warehousing.....		ID5	1221	127.477	127.340	127.383	126.764	128.439
Construction.....		ID5	123	125.994	126.511	129.880	130.829	131.843
Inputs to stage 1 construction producers.....		ID5	13	147.497	145.996	146.190	148.269	148.850
Goods.....		ID5	131	140.660	140.973	141.918	145.162	146.311
Energy.....		ID5	1312	118.363	116.554	119.064	133.024	130.369
Goods excluding foods and energy.....		ID5	1313	145.799	146.393	147.150	149.049	150.712
Services.....		ID5	132	161.020	155.939	154.650	154.430	153.891
Trade services.....		ID5	1323	171.068	164.662	162.754	161.955	161.048
Transportation and warehousing services.....		ID5	1322	111.943	112.820	114.373	116.828	117.990
Transportation and warehousing of goods.....		ID5	13222	115.790	116.698	118.304	120.844	122.045
Services less trade, transportation, and warehousing.....		ID5	1321	121.378	121.439	121.583	122.141	122.188
Intermediate Demand by Production Flow Special Groupings								
Total goods inputs to stage 4 intermediate demand.....	04/10	ID5	9411	128.371	129.452	130.364	132.027	133.864
Total services inputs to stage 4 intermediate demand.....	04/10	ID5	9412	134.410	134.757	135.293	135.443	136.358
Total construction inputs to stage 4 intermediate demand.....	04/10	ID5	9413	124.950	125.463	128.804	129.745	130.750
Total foods inputs to stage 4 intermediate demand.....	04/10	ID5	9414	133.981	137.596	137.765	136.018	137.777
Total energy goods inputs to stage 4 intermediate demand.....	04/10	ID5	9415	112.255	112.069	113.632	118.473	122.893
Total goods less foods and energy inputs to stage 4 intermediate demand.....	04/10	ID5	9416	130.958	131.846	132.776	134.481	135.961
Total goods inputs to stage 3 intermediate demand.....	04/10	ID5	9311	128.727	131.117	132.688	135.118	136.116
Total services inputs to stage 3 intermediate demand.....	04/10	ID5	9312	131.333	131.264	132.589	133.075	133.676
Total construction inputs to stage 3 intermediate demand.....	04/10	ID5	9313	124.950	125.463	128.804	129.745	130.750
Total foods inputs to stage 3 intermediate demand.....	04/10	ID5	9314	132.413	137.242	138.547	134.054	130.743
Total energy goods inputs to stage 3 intermediate demand.....	04/10	ID5	9315	106.448	105.255	107.862	118.044	121.460
Total goods less foods and energy inputs to stage 3 intermediate demand.....	04/10	ID5	9316	138.037	140.552	141.949	144.902	146.750
Total goods inputs to stage 2 intermediate demand.....	04/10	ID5	9211	112.691	113.695	117.615	126.472	132.131
Total services inputs to stage 2 intermediate demand.....	04/10	ID5	9212	128.295	128.562	129.766	129.838	130.643
Total construction inputs to stage 2 intermediate demand.....	04/10	ID5	9213	124.950	125.463	128.804	129.745	130.750
Total foods inputs to stage 2 intermediate demand.....	04/10	ID5	9214	154.004	155.220	154.068	148.470	147.220
Total energy goods inputs to stage 2 intermediate demand.....	04/10	ID5	9215	85.523	85.756	92.766	108.551	117.307
Total goods less foods and energy inputs to stage 2 intermediate demand.....	04/10	ID5	9216	130.283	132.078	132.620	134.437	136.858
Total goods inputs to stage 1 intermediate demand.....	04/10	ID5	9111	119.360	120.706	121.400	124.454	126.966
Total services inputs to stage 1 intermediate demand.....	04/10	ID5	9112	133.778	133.817	133.786	133.466	134.656

See footnotes at end of table.

Table 3. Producer price indexes for Final Demand-Intermediate Demand groupings, seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Grouping	Other index base	Commodity code		Seasonally adjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^p	Sept. 2021 ^p	Oct. 2021 ^p	Nov. 2021 ^p
Total construction inputs to stage 1 intermediate demand.	04/10	ID5	9117	124.950	125.463	128.804	129.745	130.750
Total foods inputs to stage 1 intermediate demand.	04/10	ID5	9114	143.016	148.244	142.831	138.503	142.122
Total energy goods inputs to stage 1 intermediate demand.	04/10	ID5	9115	118.845	117.529	119.669	129.628	133.985
Total goods less foods and energy inputs to stage 1 intermediate demand.	04/10	ID5	9116	116.293	117.991	118.766	120.561	122.437

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

² PPI defines Total finished as including only the personal consumption and private capital investment portions of final demand.

³ Trade indexes measure changes in margins received by wholesalers and retailers.

⁴ The PPI definition of foods does not include food and beverages for immediate consumption. PPI defines food and beverages for immediate consumption as the service of preparing meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption.

⁵ Distributive services include transportation, warehousing, and trade of goods.

⁶ Includes intermediate trade, transportation, and warehousing services.

⁷ Includes crude petroleum.

⁸ Excludes crude petroleum.

p Preliminary

"-" Data not available.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted
[November 2021]

Title	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Final Demand									
Final demand.....	FD	4	100.000	9.6	1.0	0.5	0.5	0.7	0.5
Final demand goods.....	FD	41	32.135	14.9	0.8	0.6	0.8	1.1	0.8
Final demand foods.....	FD	411	5.590	11.6	-1.7	1.7	1.6	-0.6	1.1
Finished consumer foods ³	FD	4111	4.338	10.7	-1.5	1.9	2.3	-0.1	1.1
Finished consumer foods, crude.....	FD	41113	0.394	15.8	0.3	3.9	9.7	5.9	11.5
Finished consumer foods, processed.....	FD	41112	3.944	10.1	-1.7	1.7	1.6	-0.8	-0.1
Government purchased foods.....	FD	4112	0.396	12.5	-2.5	2.1	1.7	-2.0	0.1
Foods for export.....	FD	4113	0.856	16.0	-2.2	0.9	-1.4	-1.9	1.6
Final demand energy.....	FD	412	4.993	43.6	3.3	-0.1	1.3	3.5	0.8
Finished consumer energy goods ³	FD	4121	4.040	40.2	3.3	0.2	1.0	2.7	0.6
Government purchased energy.....	FD	4122	0.672	54.1	2.9	-0.9	2.2	5.9	1.1
Energy for export.....	FD	4123	0.281	70.1	4.0	-2.6	3.0	8.5	2.7
Final demand goods less foods and energy.....	FD	413	21.553	9.3	0.8	0.5	0.5	0.8	0.7
Finished goods less foods and energy ³	FD	4131	12.487	5.9	0.6	0.4	0.5	0.8	0.5
Finished consumer goods less foods and energy.....	FD	41311	6.666	5.7	0.6	0.5	0.5	0.6	0.5
Nondurable consumer goods less foods and energy.....	FD	413111	4.216	5.0	0.5	0.4	0.6	0.5	0.5
Durable consumer goods.....	FD	413112	2.450	6.9	0.7	0.6	0.5	0.9	0.5
Private capital equipment.....	FD	41312	5.821	6.1	0.6	0.4	0.6	0.9	0.6
Private capital equipment for manufacturing industries.....	FD	413121	1.267	8.7	1.0	0.4	0.9	0.8	0.6
Private capital equipment for nonmanufacturing industries.....	FD	413122	4.554	5.4	0.5	0.3	0.5	0.9	0.6
Government purchased goods, excluding foods and energy.....	FD	4132	2.276	8.6	0.7	0.5	0.6	0.7	0.6
Government purchased goods excluding foods, energy, and capital equipment.....	FD	41321	1.298	12.8	1.0	0.8	0.5	0.9	0.9
Government purchased capital equipment.....	FD	41322	0.978	3.0	0.2	0.1	0.7	0.3	0.3
Goods for export, excluding foods and energy.....	FD	4133	6.790	16.1	1.0	0.8	0.3	1.0	1.1
Final demand services.....	FD	42	66.160	7.1	1.1	0.4	0.3	0.4	0.4
Final demand trade services ⁴	FD	423	19.686	10.7	1.6	1.1	1.4	0.9	0.2
Trade of finished goods ³	FD	4231	16.883	10.7	1.6	1.0	1.6	0.8	0.2
Trade of personal consumption goods.....	FD	42311	13.869	10.5	1.4	1.0	1.7	0.5	0.3
Trade of private capital equipment.....	FD	42312	3.014	11.7	2.2	1.3	0.8	2.3	-0.1
Trade of government purchased goods.....	FD	4232	0.741	9.7	2.3	1.2	0.7	1.3	-0.3
Trade of government purchased goods, excluding capital equipment.....	FD	42321	0.472	10.7	2.0	0.8	1.0	0.7	-0.3
Trade of government purchased capital equipment.....	FD	42322	0.269	8.0	2.9	1.9	0.1	2.4	-0.4
Trade of exports.....	FD	4233	2.062	11.1	2.4	1.3	0.2	1.2	-0.3
Final demand transportation and warehousing services.....	FD	422	4.137	13.8	2.3	0.2	-1.8	2.0	1.9
Transportation of passengers for final demand.....	FD	4221	1.007	12.0	6.5	-1.0	-10.4	2.5	4.9
Transportation of private passengers.....	FD	42211	0.680	11.9	6.5	-1.0	-10.4	2.5	4.9
Transportation of government passengers.....	FD	42212	0.082	11.7	6.4	-1.0	-10.3	2.5	4.8
Transportation of passengers for export.....	FD	42213	0.245	12.1	6.6	-1.0	-10.6	2.6	5.0
Transportation and warehousing of goods for final demand.....	FD	4222	3.130	14.2	0.8	0.7	1.3	1.8	0.9
Transportation and warehousing of finished goods ³	FD	42221	2.051	14.7	0.9	0.7	1.4	1.9	0.9
Transportation and warehousing of personal consumption goods.....	FD	422211	1.648	14.6	0.9	0.7	1.5	1.9	0.9
Transportation and warehousing of private capital equipment.....	FD	422212	0.403	15.3	0.9	0.8	1.3	2.0	1.0
Transportation and warehousing of government purchased goods.....	FD	42222	0.191	13.1	0.8	0.7	1.7	1.8	0.7
Transportation and warehousing of exports.....	FD	42223	0.888	13.5	0.9	0.6	1.0	1.7	0.9
Final demand services less trade, transportation, and warehousing.....	FD	421	42.337	4.7	0.6	0.2	0.1	0.1	0.4
Finished services less trade, transportation, and warehousing ³	FD	4211	37.170	4.5	0.7	0.2	0.0	0.1	0.3
Finished consumer services less trade, transportation, and warehousing.....	FD	42111	33.383	4.4	0.7	0.1	0.0	0.0	0.4
Private capital investment services less trade, transportation, and warehousing.....	FD	42112	3.787	6.6	0.7	0.6	0.4	0.7	0.0
Government purchased services less trade, transportation, and warehousing.....	FD	4212	2.615	4.4	0.3	0.2	0.1	0.1	0.5
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment.....	FD	42121	2.501	4.6	0.3	0.2	0.2	0.0	0.5
Government purchased capital investment services less trade, transportation, and warehousing.....	FD	42122	0.114	1.5	0.6	0.0	-0.1	1.2	-0.2
Services for export less trade, transportation, and warehousing.....	FD	4213	2.552	7.2	0.4	-0.1	0.3	-0.5	0.9
Final demand construction.....	FD	43	1.705	12.3	1.7	0.3	0.3	6.2	0.3
Construction for private capital investment.....	FD	431	1.100	13.3	1.9	0.3	0.1	7.1	0.3
Construction for government.....	FD	432	0.606	10.4	1.6	0.2	0.7	4.6	0.3
Special Groupings of Final Demand									
Final demand less exports.....	FD	49101	86.326	8.9	0.9	0.5	0.6	0.7	0.5
Final demand less government.....	FD	49102	92.421	9.5	1.0	0.5	0.5	0.7	0.5

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Final demand less foods, food and nonalcoholic beverages for immediate consumption, and energy ⁵	FD	49103	88.904	7.9	1.0	0.5	0.4	0.6	0.5
Final demand less foods and energy ⁵	FD	49104	89.417	7.7	1.0	0.5	0.4	0.6	0.5
Final demand less foods and food and nonalcoholic beverages for immediate consumption ⁵	FD	49105	93.897	9.7	1.2	0.4	0.4	0.8	0.5
Final demand less foods ⁵	FD	49106	94.410	9.5	1.1	0.4	0.4	0.8	0.5
Final demand less energy.....	FD	49107	95.007	7.9	0.8	0.5	0.4	0.6	0.5
Final demand less trade services.....	FD	49108	80.314	9.5	0.8	0.4	0.3	0.7	0.6
Final demand less distributive services ⁶	FD	49109	77.184	9.2	0.8	0.3	0.2	0.7	0.6
Final demand goods less energy.....	FD	49111	27.143	9.8	0.2	0.8	0.7	0.5	0.8
Final demand goods less foods.....	FD	49112	26.546	15.6	1.3	0.4	0.6	1.4	0.7
Final demand services less trade services.....	FD	49113	46.474	5.5	0.8	0.2	-0.1	0.3	0.5
Final demand distributive services ⁶	FD	49114	22.816	11.2	1.5	1.0	1.4	1.0	0.3
Final demand goods plus final demand distributive services ⁶	FD	49115	54.952	13.4	1.1	0.8	1.0	1.0	0.6
Final demand less foods, energy, and trade services ⁵	FD	49116	69.731	6.9	0.8	0.3	0.1	0.6	0.6
Private and government purchased capital equipment.....	FD	49117	6.799	5.7	0.5	0.3	0.6	0.8	0.5
Private and government purchased capital investment services.....	FD	49118	7.587	9.0	1.3	0.9	0.6	1.5	0.0
Total private and government purchased capital investment.....	FD	49119	14.386	8.0	1.1	0.6	0.6	1.7	0.3
Total finished ³	FD	49201	78.749	8.6	0.9	0.5	0.6	0.7	0.5
Total finished less foods, food and nonalcoholic beverages for immediate consumption, and energy ^{3, 5}	FD	49202	69.863	6.8	1.0	0.4	0.4	0.6	0.4
Total finished less foods and energy ^{3, 5}	FD	49203	70.371	6.8	1.0	0.4	0.4	0.6	0.4
Total finished less foods and food and nonalcoholic beverages for immediate consumption ⁵	FD	49204	73.903	8.6	1.1	0.4	0.5	0.7	0.4
Total finished less foods ^{3, 5}	FD	49205	74.411	8.6	1.1	0.4	0.5	0.7	0.4
Total finished less energy ³	FD	49206	74.709	7.0	0.8	0.5	0.5	0.5	0.5
Finished goods ³	FD	49207	20.865	13.3	0.7	0.7	1.0	1.0	0.7
Finished goods less energy ³	FD	49208	16.825	7.1	0.0	0.8	1.0	0.5	0.7
Finished goods, excluding foods ^{3, 5}	FD	49209	16.527	14.1	1.3	0.3	0.7	1.3	0.6
Finished services ³	FD	49210	56.784	6.9	1.0	0.4	0.4	0.4	0.4
Private capital investment services.....	FD	49211	7.204	9.2	1.3	0.9	0.6	1.5	0.0
Finished distributive services ^{3, 6}	FD	49212	18.934	11.2	1.5	1.0	1.5	0.9	0.3
Finished services less trade services ³	FD	49213	39.901	5.3	0.7	0.2	-0.1	0.3	0.5
Finished services less distributive services ^{3, 6}	FD	49214	37.850	4.7	0.7	0.2	-0.2	0.2	0.4
Total private capital investment (goods, services, and construction).....	FD	49215	14.125	8.3	1.1	0.6	0.6	1.7	0.3
Finished goods plus finished distributive services ^{3, 6}	FD	49216	39.799	12.3	1.1	0.8	1.3	1.0	0.5
Total exports.....	FD	49301	13.674	14.4	1.1	0.6	0.0	0.8	1.0
Goods for export.....	FD	49302	7.927	17.7	0.8	0.6	0.2	1.0	1.2
Services for export.....	FD	49303	5.747	9.8	1.5	0.5	-0.2	0.6	0.7
Total government purchases.....	FD	49401	7.579	11.5	0.9	0.4	0.6	1.3	0.5
Government purchased goods.....	FD	49402	3.344	17.8	0.8	0.4	1.1	1.6	0.7
Government purchased services.....	FD	49403	3.629	6.1	0.8	0.4	0.1	0.5	0.4
Total government purchased capital investment (goods, services, construction).....	FD	49404	1.967	5.8	1.0	0.4	0.6	2.0	0.2
Personal consumption.....	FD	49501	64.624	8.8	0.9	0.5	0.6	0.5	0.5
Personal consumption goods (finished consumer goods).....	FD	49502	15.044	16.2	0.8	0.8	1.2	1.1	0.7
Personal consumption goods less energy.....	FD	49503	11.004	7.7	-0.3	1.0	1.2	0.3	0.7
Personal consumption goods less foods.....	FD	49504	10.706	18.5	1.7	0.3	0.7	1.5	0.5
Personal consumption nondurable goods less foods.....	FD	49508	8.256	21.9	2.0	0.3	0.8	1.7	0.6
Personal consumption services.....	FD	49505	49.580	6.5	0.9	0.4	0.4	0.3	0.4
Personal consumption less trade services.....	FD	49506	50.755	8.3	0.8	0.3	0.3	0.5	0.6
Personal consumption less distributive services ⁶	FD	49507	49.107	8.1	0.8	0.3	0.2	0.4	0.5
Personal consumption less foods and energy.....	FD	49510	56.246	6.4	0.9	0.4	0.4	0.3	0.5
Personal consumption less foods, energy, and trade services ⁴	FD	49511	42.377	5.1	0.8	0.2	0.0	0.3	0.5
Personal consumption less foods, energy, and distributive services ⁶	FD	49512	40.729	4.7	0.7	0.2	-0.1	0.2	0.5
Personal consumption goods plus personal consumption distributive services ⁶	FD	49509	30.561	13.5	1.0	0.8	1.4	0.8	0.5
Intermediate Demand by Commodity Type									
Processed goods									
Processed goods for intermediate demand.....	ID6	1	100.000	26.5	1.6	0.8	1.0	2.0	1.2
Materials and components for manufacturing.....	ID6	11	44.783	29.5	1.4	1.6	1.0	1.6	1.0
Materials for manufacturing.....	ID6	111	27.352	42.0	1.6	1.9	1.0	1.8	1.2
Materials for food manufacturing.....	ID6	1111	4.375	15.5	-1.7	2.0	1.6	-0.8	-0.3
Materials for nondurable manufacturing.....	ID6	1112	12.322	36.2	1.1	2.1	-0.4	1.6	1.4
Materials for durable manufacturing.....	ID6	1113	10.655	59.8	3.2	1.7	2.4	2.9	1.6
Components for manufacturing.....	ID6	112	17.431	10.2	1.0	1.0	0.9	1.2	0.7
Components for nondurable manufacturing.....	ID6	1121	0.832	19.5	1.3	1.1	1.4	2.4	1.7
Components for durable manufacturing.....	ID6	1122	16.599	9.7	1.0	1.0	0.9	1.1	0.6

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Materials and components for construction.....	ID6	12	9.205	21.0	0.2	-0.1	0.3	1.3	1.5
Materials for construction.....	ID6	121	4.165	13.5	-2.8	-3.1	-1.0	0.9	1.0
Components for construction.....	ID6	122	5.040	27.1	2.7	2.4	1.4	1.7	1.8
Processed fuels and lubricants for intermediate demand.....	ID6	13	17.430	43.8	4.1	-1.1	2.0	5.0	2.0
Processed fuels and lubricants to manufacturing industries.....	ID6	131	4.591	33.0	2.9	-0.5	1.2	1.7	-0.4
Processed fuels and lubricants to nonmanufacturing industries.....	ID6	132	12.839	47.6	4.5	-1.3	2.3	6.1	2.8
Containers for intermediate demand.....	ID6	14	2.963	16.2	2.3	1.1	1.1	2.5	0.9
Supplies for intermediate demand.....	ID6	15	25.620	13.0	0.6	0.8	0.6	0.7	0.7
Supplies to manufacturing industries.....	ID6	151	3.461	16.2	1.2	1.4	1.0	1.5	0.9
Supplies to nonmanufacturing industries.....	ID6	152	22.159	12.5	0.5	0.8	0.6	0.5	0.7
Supplies to nonmanufacturing industries, feeds.....	ID6	1521	1.941	11.8	-0.9	-0.3	-0.6	-2.4	0.0
Supplies to nonmanufacturing industries, other than feeds.....	ID6	1522	20.218	12.6	0.6	0.9	0.7	0.8	0.8
Unprocessed goods									
Unprocessed goods for intermediate demand.....	ID6	2	100.000	52.5	2.5	0.2	1.4	6.7	5.1
Unprocessed foodstuffs and feedstuffs.....	ID6	21	38.418	14.9	-2.5	0.5	-2.4	-0.7	0.2
Unprocessed nonfood materials.....	ID6	22	61.583	77.2	5.4	0.1	3.5	10.1	7.1
Unprocessed nonfood materials except fuel.....	ID6	221	44.198	60.3	1.4	-3.0	0.2	5.5	4.1
Unprocessed nonfood materials except fuel to manufacturing industries.....	ID6	2211	41.651	63.9	1.4	-3.1	0.2	5.8	4.3
Unprocessed nonfood materials except fuel to nonmanufacturing industries.....	ID6	2212	2.547	4.3	0.2	0.2	0.1	0.0	0.3
Unprocessed fuel.....	ID6	222	17.385	117.8	18.0	8.1	11.4	19.7	12.8
Unprocessed fuel to manufacturing industries.....	ID6	2221	1.258	35.2	5.7	2.4	5.5	5.4	6.0
Unprocessed fuel to nonmanufacturing industries.....	ID6	2222	16.127	124.4	18.8	8.4	11.7	20.6	13.1
Services									
Services for intermediate demand.....	ID6	3	100.000	8.1	0.6	0.1	0.4	0.1	0.6
Trade services for intermediate demand ⁴	ID6	33	21.305	15.4	1.1	0.3	0.4	0.2	-0.1
Trade services for manufacturing industries.....	ID6	331	10.811	17.8	2.5	1.2	0.4	0.5	-0.1
Trade services for nonmanufacturing industries.....	ID6	332	10.494	13.1	-0.3	-0.6	0.4	0.0	-0.1
Transportation and warehousing services for intermediate demand.....	ID6	32	12.368	13.0	0.7	0.5	1.2	1.2	0.6
Transportation of passengers for intermediate demand.....	ID6	321	0.878	11.8	6.4	-1.0	-10.3	2.5	4.8
Transportation of passengers for manufacturing industries.....	ID6	3211	0.103	12.1	6.6	-1.0	-10.6	2.6	5.0
Transportation of passengers for nonmanufacturing industries.....	ID6	3212	0.775	11.7	6.4	-1.0	-10.2	2.5	4.8
Transportation and warehousing of goods for intermediate demand.....	ID6	322	11.490	13.1	0.3	0.7	2.1	1.1	0.2
Transportation and warehousing of goods for manufacturing industries.....	ID6	3221	2.395	12.0	0.8	0.6	1.0	1.6	0.8
Transportation and warehousing of goods for nonmanufacturing industries.....	ID6	3222	9.095	13.5	0.2	0.7	2.4	0.9	0.1
Services less trade, transportation, and warehousing for intermediate demand.....	ID6	31	66.328	5.1	0.3	-0.1	0.3	-0.2	0.9
Services less trade, transportation, and warehousing for manufacturing industries.....	ID6	311	2.090	5.8	0.4	0.2	0.1	1.1	0.2
Services less trade, transportation, and warehousing for nonmanufacturing industries.....	ID6	312	64.238	5.0	0.4	-0.1	0.3	-0.2	0.9
Construction									
Construction for intermediate demand.....	ID6	4	100.000	10.1	1.0	0.4	2.7	0.7	0.8
Special Groupings of Intermediate Demand by Commodity Type									
Processed materials less foods and feeds.....	ID6	9111	91.383	27.7	1.9	0.7	1.0	2.3	1.3
Processed foods and feeds.....	ID6	9112	8.617	13.0	-1.6	1.5	1.2	-1.2	-0.3
Processed energy goods.....	ID6	9113	17.430	43.7	4.1	-1.1	2.0	5.0	2.0
Processed materials less energy.....	ID6	9118	82.570	22.9	1.1	1.2	0.8	1.3	1.0
Processed materials less foods and energy.....	ID6	9115	73.953	24.1	1.3	1.2	0.8	1.6	1.1
Intermediate distributive services ⁷	ID6	9116	32.795	14.6	0.8	0.5	1.0	0.5	0.0
Processed goods plus intermediate distributive services.....	ID6	9117	-	22.8	1.4	0.7	1.0	1.6	0.8
Unprocessed materials less agricultural products.....	ID6	9211	56.729	81.0	6.6	0.3	5.0	11.1	7.2
Unprocessed energy materials ⁸	ID6	9212	34.024	113.7	9.7	0.2	7.9	17.2	8.7
Unprocessed materials less energy.....	ID6	9213	65.976	21.8	-1.4	0.4	-2.5	-0.7	2.0
Unprocessed nonfood materials less energy ⁹	ID6	9216	27.558	32.4	0.1	0.2	-2.6	-1.2	4.4
Intermediate Demand by Production Flow									
Stage 4 Intermediate Demand									
Stage 4 intermediate demand.....	ID5	4	100.000	12.9	1.0	0.4	0.4	0.5	0.9
Inputs to stage 4 goods producers.....	ID5	41	31.937	16.1	1.5	1.0	0.4	1.2	0.9
Goods.....	ID5	411	22.264	17.1	1.1	1.2	0.6	1.2	1.2
Foods.....	ID5	4111	2.970	19.0	-1.6	1.4	-1.8	-0.6	2.8
Energy.....	ID5	4112	0.161	28.5	2.1	-3.4	1.6	4.2	1.3

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Goods excluding foods and energy.....	ID5	4113	19.133	16.6	1.5	1.2	0.9	1.4	0.9
Services.....	ID5	412	9.673	14.3	2.4	0.6	0.1	1.1	0.1
Trade services.....	ID5	4123	7.630	16.1	2.8	0.7	0.2	1.1	0.0
Transportation and warehousing services.....	ID5	4122	0.477	9.3	1.4	0.4	-0.8	1.4	1.4
Transportation of passengers.....	ID5	41221	0.061	12.1	6.6	-1.0	-10.6	2.6	5.0
Transportation and warehousing of goods.....	ID5	41222	0.416	10.2	0.6	0.6	0.8	1.3	0.8
Services less trade, transportation, and warehousing.....	ID5	4121	1.566	6.4	0.3	0.0	-0.1	1.0	0.1
Inputs to stage 4 services producers.....	ID5	42	54.335	8.7	0.7	0.3	0.4	-0.1	0.8
Goods.....	ID5	421	13.790	13.0	0.7	0.5	0.6	0.2	0.6
Foods.....	ID5	4211	2.286	11.9	-2.5	1.8	1.3	-1.7	-0.9
Energy.....	ID5	4212	3.602	21.9	2.6	-0.3	0.7	0.0	1.1
Goods excluding foods and energy.....	ID5	4213	7.902	10.0	0.8	0.5	0.4	0.8	0.8
Services.....	ID5	422	40.456	7.1	0.7	0.2	0.3	-0.2	0.9
Trade services.....	ID5	4223	4.563	10.7	1.5	0.8	0.5	1.0	-0.3
Transportation and warehousing services.....	ID5	4222	3.239	10.8	1.1	0.7	0.9	1.4	0.4
Transportation of passengers.....	ID5	42221	0.389	11.9	6.5	-1.0	-10.5	2.5	4.9
Transportation and warehousing of goods.....	ID5	42222	2.850	10.6	0.2	0.9	2.6	1.2	-0.2
Services less trade, transportation, and warehousing.....	ID5	4221	32.654	6.3	0.5	0.1	0.2	-0.6	1.1
Construction.....	ID5	423	0.089	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 4 construction producers.....	ID5	43	13.727	21.4	0.6	-0.3	0.4	1.2	1.1
Goods.....	ID5	431	9.555	24.6	0.7	-0.6	0.4	1.6	1.6
Energy.....	ID5	4312	0.596	89.6	5.5	-1.8	1.5	6.2	1.4
Goods excluding foods and energy.....	ID5	4313	8.959	20.0	0.3	-0.4	0.3	1.2	1.6
Services.....	ID5	432	4.172	14.0	0.4	0.2	0.3	0.3	-0.1
Trade services.....	ID5	4323	1.945	22.8	0.6	0.1	0.2	-0.2	-0.8
Transportation and warehousing services.....	ID5	4322	0.596	14.1	1.0	0.7	0.9	1.8	1.0
Transportation of passengers.....	ID5	43221	0.012	12.8	6.6	-1.0	-10.5	2.5	5.0
Transportation and warehousing of goods.....	ID5	43222	0.584	14.2	0.9	0.8	1.2	1.8	1.0
Services less trade, transportation, and warehousing.....	ID5	4321	1.631	3.3	0.2	0.1	0.1	0.5	0.2
Stage 3 Intermediate Demand									
Stage 3 intermediate demand.....	ID5	3	100.000	20.6	0.8	0.5	0.6	1.4	0.6
Inputs to stage 3 goods producers.....	ID5	31	46.783	28.2	1.1	1.3	0.1	1.5	0.5
Goods.....	ID5	311	36.932	30.7	0.9	1.3	0.0	1.7	0.6
Foods.....	ID5	3111	11.807	11.6	-2.9	0.1	-2.6	-0.3	-1.6
Energy.....	ID5	3112	1.229	58.4	4.7	-1.3	1.6	5.4	5.4
Goods excluding foods and energy.....	ID5	3113	23.896	38.7	2.6	2.1	1.1	2.3	1.2
Services.....	ID5	312	9.851	18.6	1.9	1.3	0.6	0.5	0.0
Trade services.....	ID5	3123	5.778	23.1	2.6	1.9	0.8	-0.3	-0.5
Transportation and warehousing services.....	ID5	3122	2.630	13.2	1.2	0.6	0.5	1.8	1.0
Transportation of passengers.....	ID5	31221	0.117	13.2	6.6	-1.0	-10.6	2.6	5.0
Transportation and warehousing of goods.....	ID5	31222	2.513	13.1	0.9	0.7	1.1	1.7	0.8
Services less trade, transportation, and warehousing.....	ID5	3121	1.443	5.5	0.5	0.2	0.1	1.5	0.4
Inputs to stage 3 services producers.....	ID5	32	51.802	13.7	0.6	-0.3	1.2	1.4	0.7
Goods.....	ID5	321	9.293	45.1	2.7	-0.5	1.8	5.5	0.9
Foods.....	ID5	3211	0.097	-2.0	-0.1	-0.1	1.0	0.3	1.1
Energy.....	ID5	3212	4.955	72.3	4.0	-1.4	2.9	8.4	0.8
Goods excluding foods and energy.....	ID5	3213	4.241	14.0	0.8	0.9	0.3	1.2	1.1
Services.....	ID5	322	41.514	7.2	0.0	-0.2	1.0	0.3	0.6
Trade services.....	ID5	3223	2.761	13.1	2.1	0.5	2.0	-0.5	-0.2
Transportation and warehousing services.....	ID5	3222	9.008	14.3	-0.1	0.6	2.6	0.5	0.0
Transportation of passengers.....	ID5	32221	0.025	-0.9	0.0	-0.1	0.3	0.1	0.2
Transportation and warehousing of goods.....	ID5	32222	8.983	14.3	0.0	0.6	2.6	0.5	0.0
Services less trade, transportation, and warehousing.....	ID5	3221	29.745	4.3	-0.2	-0.5	0.3	0.2	0.9
Construction.....	ID5	323	0.995	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 3 construction producers.....	ID5	33	1.416	21.8	-4.0	-3.9	-1.2	0.6	0.0
Goods.....	ID5	331	0.560	27.3	-1.4	-2.7	-0.4	1.7	1.4
Goods excluding foods and energy.....	ID5	3313	0.560	20.1	-1.3	-2.7	-0.4	1.7	1.4
Services.....	ID5	332	0.856	14.3	-5.5	-4.7	-1.7	-0.2	-1.0
Trade services.....	ID5	3323	0.810	14.8	-5.8	-5.0	-1.9	-0.3	-1.1
Transportation and warehousing services.....	ID5	3322	0.016	4.1	0.5	0.3	0.8	1.3	0.7
Transportation and warehousing of goods.....	ID5	33222	0.016	-	0.6	0.3	0.8	1.3	0.7
Services less trade, transportation, and warehousing.....	ID5	3321	0.030	7.3	0.8	0.5	0.4	2.1	0.5
Stage 2 Intermediate Demand									
Stage 2 intermediate demand.....	ID5	2	100.000	28.1	2.2	0.5	2.0	3.6	2.6
Inputs to stage 2 goods producers.....	ID5	21	50.197	48.1	3.6	0.7	2.9	6.6	3.9

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Goods.....	ID5	211	36.665	62.5	4.5	0.6	3.6	8.3	4.9
Foods.....	ID5	2111	3.401	13.4	-1.0	-1.7	-2.9	-3.2	0.3
Energy.....	ID5	2112	14.616	116.3	9.8	0.3	8.3	17.1	8.0
Goods excluding foods and energy.....	ID5	2113	18.648	31.6	0.9	1.4	0.2	1.4	2.0
Services.....	ID5	212	13.012	7.9	0.6	0.9	0.6	0.8	0.4
Trade services.....	ID5	2123	5.888	10.5	0.5	1.7	1.0	0.8	0.1
Transportation and warehousing services.....	ID5	2122	3.711	7.4	0.7	0.3	0.3	1.1	0.5
Transportation of passengers.....	ID5	21221	0.157	11.4	6.2	-0.9	-9.8	2.4	4.6
Transportation and warehousing of goods.....	ID5	21222	3.554	7.3	0.4	0.3	0.8	1.0	0.4
Services less trade, transportation, and warehousing.....	ID5	2121	3.413	6.0	0.4	0.2	0.3	0.4	0.7
Construction.....	ID5	213	0.520	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 2 services producers.....	ID5	22	49.801	9.2	0.5	0.3	0.8	0.1	1.0
Goods.....	ID5	221	5.802	21.2	1.6	0.8	0.9	1.7	1.7
Foods.....	ID5	2211	0.033	16.2	-0.2	-0.3	-0.2	-0.5	0.8
Energy.....	ID5	2212	0.306	77.9	8.5	-1.9	3.3	12.7	9.9
Goods excluding foods and energy.....	ID5	2213	5.463	18.1	1.1	1.0	0.7	1.0	1.1
Services.....	ID5	222	42.261	7.6	0.4	0.2	0.8	-0.2	0.9
Trade services.....	ID5	2223	2.599	11.2	2.5	1.4	2.1	-2.3	2.7
Transportation and warehousing services.....	ID5	2222	2.809	27.7	0.1	1.2	2.7	0.6	0.1
Transportation of passengers.....	ID5	22221	0.356	12.0	6.5	-1.0	-10.4	2.5	4.9
Transportation and warehousing of goods.....	ID5	22222	2.453	30.0	-0.7	1.5	4.5	0.3	-0.5
Services less trade, transportation, and warehousing.....	ID5	2221	36.853	5.8	0.3	0.0	0.5	-0.1	0.8
Construction.....	ID5	223	1.738	10.1	1.0	0.4	2.7	0.7	0.8
Stage 1 Intermediate Demand									
Stage 1 intermediate demand.....	ID5	1	100.000	20.8	1.5	0.3	0.1	1.1	1.2
Inputs to stage 1 goods producers.....	ID5	11	32.075	35.3	2.1	1.4	0.0	1.7	2.2
Goods.....	ID5	111	22.378	43.5	2.3	1.4	0.0	2.3	3.0
Foods.....	ID5	1111	2.960	24.6	-2.7	0.9	-5.3	-1.8	2.8
Energy.....	ID5	1112	3.186	48.1	5.6	-1.9	2.2	8.3	7.5
Goods excluding foods and energy.....	ID5	1113	16.232	45.7	2.7	2.1	0.6	1.9	2.1
Services.....	ID5	112	9.696	16.2	1.6	1.6	0.1	0.1	0.0
Trade services.....	ID5	1123	6.079	21.3	2.5	2.4	0.1	-0.2	-0.4
Transportation and warehousing services.....	ID5	1122	0.505	11.3	1.4	-0.2	-0.8	2.7	1.3
Transportation of passengers.....	ID5	11221	0.082	12.1	6.6	-1.0	-10.6	2.6	5.0
Transportation and warehousing of goods.....	ID5	11222	0.423	11.0	0.3	0.0	1.4	2.7	0.6
Services less trade, transportation, and warehousing.....	ID5	1121	3.112	5.8	0.0	0.2	0.3	0.3	0.7
Construction.....	ID5	113	0.001	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 1 services producers.....	ID5	12	55.036	12.1	1.6	0.0	0.2	0.7	0.9
Goods.....	ID5	121	17.049	23.6	1.8	0.2	1.2	2.4	0.6
Foods.....	ID5	1211	0.055	9.2	-0.2	0.4	2.0	0.9	2.0
Energy.....	ID5	1212	5.079	48.0	3.3	-1.3	1.9	5.0	0.0
Goods excluding foods and energy.....	ID5	1213	11.915	11.8	1.1	1.0	0.8	1.1	0.9
Services.....	ID5	122	37.982	7.1	1.5	-0.1	-0.2	-0.1	1.0
Trade services.....	ID5	1223	3.936	13.9	1.9	0.3	1.1	-0.1	0.4
Transportation and warehousing services.....	ID5	1222	3.705	9.8	2.3	-0.1	-1.5	1.7	1.7
Transportation of passengers.....	ID5	12221	1.061	12.1	6.6	-1.0	-10.6	2.6	5.0
Transportation and warehousing of goods.....	ID5	12222	2.644	10.8	0.4	0.3	2.6	1.3	0.4
Services less trade, transportation, and warehousing.....	ID5	1221	30.341	5.6	1.2	-0.2	-0.2	-0.4	1.0
Construction.....	ID5	123	0.005	10.1	1.0	0.4	2.7	0.7	0.8
Inputs to stage 1 construction producers.....	ID5	13	12.890	19.2	-0.7	-1.2	0.1	1.3	0.2
Goods.....	ID5	131	8.268	21.3	1.3	0.2	0.8	2.1	0.6
Energy.....	ID5	1312	0.641	72.4	3.3	-1.8	3.6	10.1	-2.1
Goods excluding foods and energy.....	ID5	1313	7.627	17.2	1.2	0.4	0.5	1.2	1.0
Services.....	ID5	132	4.622	15.4	-3.9	-3.5	-1.2	-0.1	-0.6
Trade services.....	ID5	1323	3.948	15.7	-4.7	-4.2	-1.6	-0.5	-0.9
Transportation and warehousing services.....	ID5	1322	0.610	14.0	0.9	0.8	1.4	2.1	1.0
Transportation and warehousing of goods.....	ID5	13222	0.610	15.1	1.0	0.8	1.4	2.1	1.0
Services less trade, transportation, and warehousing.....	ID5	1321	0.064	3.2	0.4	0.1	0.1	0.5	0.0
Special Groupings of Intermediate Demand by Production Flow									
Total goods inputs to stage 4 intermediate demand.....	ID5	9411	45.609	17.5	0.9	0.6	0.6	1.0	1.1
Total services inputs to stage 4 intermediate demand.....	ID5	9412	54.301	8.9	0.9	0.3	0.3	0.1	0.7
Total construction inputs to stage 4 intermediate demand.....	ID5	9413	0.089	10.2	1.1	0.4	2.7	0.7	0.8
Total foods inputs to stage 4 intermediate demand.....	ID5	9414	5.256	15.7	-2.0	1.6	-0.5	-1.1	1.2
Total energy goods inputs to stage 4 intermediate demand.....	ID5	9415	4.359	32.5	3.1	-0.7	0.8	1.2	1.1
Total goods less foods and energy inputs to stage 4 intermediate demand.....	ID5	9416	35.994	16.1	1.1	0.6	0.7	1.2	1.1

See footnotes at end of table.

Table 4. Producer price index percentage changes and weights for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Relative Importance Dec. 2020 ¹	Unadjusted 12-month percent change ² Nov. 2020 to Nov. 2021 ^p	Unadjusted 1-month percent change ²				
	Group code	Item code			June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Total goods inputs to stage 3 intermediate demand.....	ID5	9311	46.785	33.6	1.3	0.9	0.4	2.5	0.7
Total services inputs to stage 3 intermediate demand.....	ID5	9312	52.221	9.4	0.3	0.0	0.9	0.3	0.5
Total construction inputs to stage 3 intermediate demand.....	ID5	9313	0.995	10.2	1.1	0.4	2.7	0.7	0.8
Total foods inputs to stage 3 intermediate demand.....	ID5	9314	11.904	11.5	-2.8	0.1	-2.6	-0.3	-1.6
Total energy goods inputs to stage 3 intermediate demand.....	ID5	9315	6.184	69.5	4.1	-1.4	2.6	7.9	1.7
Total goods less foods and energy inputs to stage 3 intermediate demand.....	ID5	9316	28.697	34.6	2.3	1.8	1.0	2.1	1.2
Total goods inputs to stage 2 intermediate demand.....	ID5	9211	42.467	57.3	4.2	0.7	3.3	7.6	4.6
Total services inputs to stage 2 intermediate demand.....	ID5	9212	55.273	7.7	0.4	0.4	0.7	0.0	0.7
Total construction inputs to stage 2 intermediate demand.....	ID5	9213	2.258	10.2	1.1	0.4	2.7	0.7	0.8
Total foods inputs to stage 2 intermediate demand.....	ID5	9214	3.434	13.4	-1.0	-1.7	-2.8	-3.2	0.3
Total energy goods inputs to stage 2 intermediate demand.....	ID5	9215	14.922	115.6	9.8	0.2	8.2	17.0	8.1
Total goods less foods and energy inputs to stage 2 intermediate demand.....	ID5	9216	24.111	28.7	0.9	1.3	0.3	1.3	1.8
Total goods inputs to stage 1 intermediate demand.....	ID5	9111	47.695	33.2	2.0	0.8	0.5	2.3	1.8
Total services inputs to stage 1 intermediate demand.....	ID5	9112	52.300	9.6	0.9	-0.1	-0.2	-0.1	0.7
Total construction inputs to stage 1 intermediate demand.....	ID5	9117	0.006	10.2	1.1	0.4	2.7	0.7	0.8
Total foods inputs to stage 1 intermediate demand.....	ID5	9114	3.015	24.3	-2.6	0.9	-5.2	-1.7	2.8
Total energy goods inputs to stage 1 intermediate demand.....	ID5	9115	8.906	49.6	4.1	-1.5	2.1	6.5	2.4
Total goods less foods and energy inputs to stage 1 intermediate demand.....	ID5	9116	35.774	29.4	1.9	1.4	0.6	1.5	1.5

¹ Comprehensive relative importance figures are initially computed after the publication of December indexes and are recalculated after final December indexes are available. Individual items and subtotals may not add exactly to totals because of rounding differences.

² All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

³ PPI defines Total finished as including only the personal consumption and private capital investment portions of final demand.

⁴ Trade indexes measure changes in margins received by wholesalers and retailers.

⁵ The PPI definition of foods does not include food and beverages for immediate consumption. PPI defines food and beverages for immediate consumption as the service of preparing meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption.

⁶ Distributive services include transportation, warehousing, and trade of goods.

⁷ Includes intermediate trade, transportation, and warehousing services.

⁸ Includes crude petroleum.

⁹ Excludes crude petroleum.

p Preliminary

"-" Data not available.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted
 [November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Final Demand								
Final demand.....		FD	4	127.824	128.460	129.102	130.065	130.774
Final demand goods.....		FD	41	127.472	128.266	129.308	130.685	131.735
Final demand foods.....		FD	411	131.119	133.391	135.563	134.806	136.249
Finished consumer foods ²	00/82	FD	4111	227.059	231.325	236.593	236.246	238.745
Finished consumer foods, crude.....	00/82	FD	411113	193.589	201.213	220.752	233.713	260.697
Finished consumer foods, processed.....	00/82	FD	411112	231.158	235.072	238.817	237.021	236.859
Government purchased foods.....		FD	4112	136.893	139.821	142.173	139.365	139.477
Foods for export.....		FD	4113	143.167	144.425	142.342	139.616	141.831
Final demand energy.....		FD	412	124.953	124.773	126.394	130.801	131.809
Finished consumer energy goods ²	00/82	FD	4121	197.334	197.657	199.693	205.111	206.289
Government purchased energy.....		FD	4122	128.388	127.225	129.990	137.687	139.134
Energy for export.....		FD	4123	112.112	109.234	112.521	122.061	125.353
Final demand goods less foods and energy.....		FD	413	127.152	127.847	128.429	129.473	130.433
Finished goods less foods and energy ²	00/82	FD	4131	218.926	219.827	221.036	222.697	223.913
Finished consumer goods less foods and energy.....	00/82	FD	41311	244.674	245.792	247.108	248.661	249.954
Nondurable consumer goods less foods and energy.....	00/82	FD	413111	314.001	315.167	316.951	318.415	320.132
Durable consumer goods.....	00/82	FD	413112	172.970	174.013	174.853	176.449	177.308
Private capital equipment.....	00/82	FD	41312	186.752	187.424	188.486	190.169	191.264
Private capital equipment for manufacturing industries.....	00/82	FD	413121	194.517	195.375	197.084	198.598	199.807
Private capital equipment for nonmanufacturing industries.....	00/82	FD	413122	184.297	184.918	185.803	187.529	188.590
Government purchased goods, excluding foods and energy.....		FD	4132	123.213	123.881	124.600	125.440	126.254
Government purchased goods excluding foods, energy, and capital equipment.....		FD	41321	129.110	130.175	130.808	131.996	133.205
Government purchased capital equipment.....		FD	41322	114.057	114.216	115.032	115.419	115.720
Goods for export, excluding foods and energy.....		FD	4133	128.634	129.634	129.964	131.214	132.667
Final demand services.....		FD	42	127.534	128.095	128.537	129.106	129.644
Final demand trade services ³		FD	423	131.492	132.885	134.722	135.894	136.126
Trade of finished goods ²		FD	4231	130.598	131.930	133.989	135.070	135.402
Trade of personal consumption goods.....		FD	42311	131.400	132.666	134.957	135.604	136.054
Trade of private capital equipment.....		FD	42312	125.633	127.240	128.257	131.212	131.022
Trade of government purchased goods.....		FD	4232	134.483	136.076	137.032	138.799	138.358
Trade of government purchased goods, excluding capital equipment.....		FD	42321	141.975	143.072	144.533	145.476	145.075
Trade of government purchased capital equipment.....		FD	42322	121.863	124.196	124.376	127.358	126.861
Trade of exports.....		FD	4233	138.816	140.677	140.894	142.642	142.261
Final demand transportation and warehousing services.....		FD	422	134.223	134.522	132.153	134.784	137.302
Transportation of passengers for final demand.....		FD	4221	116.569	115.426	103.399	106.001	111.200
Transportation of private passengers.....		FD	42211	116.610	115.469	103.476	106.072	111.257
Transportation of government passengers.....		FD	42212	116.564	115.436	103.586	106.153	111.281
Transportation of passengers for export.....		FD	42213	116.402	115.246	103.073	105.705	110.962
Transportation and warehousing of goods for final demand.....		FD	4222	140.365	141.293	143.186	145.800	147.118
Transportation and warehousing of finished goods ²		FD	42221	139.274	140.238	142.256	144.937	146.265
Transportation and warehousing of personal consumption goods.....		FD	422211	139.529	140.474	142.554	145.211	146.523
Transportation and warehousing of private capital equipment.....		FD	422212	138.251	139.292	141.062	143.840	145.230
Transportation and warehousing of government purchased goods.....		FD	42222	137.594	138.587	140.897	143.397	144.351
Transportation and warehousing of exports.....		FD	42223	144.550	145.383	146.897	149.390	150.778
Final demand services less trade, transportation, and warehousing.....		FD	421	125.134	125.339	125.415	125.505	125.990
Finished services less trade, transportation, and warehousing ²		FD	4211	125.541	125.767	125.814	125.957	126.392
Finished consumer services less trade, transportation, and warehousing.....		FD	42111	125.466	125.631	125.633	125.690	126.168
Private capital investment services less trade, transportation, and warehousing.....		FD	42112	126.539	127.305	127.759	128.663	128.714
Government purchased services less trade, transportation, and warehousing.....		FD	4212	117.528	117.743	117.907	117.975	118.523
Gov. purchased services less trade, transportation, and warehousing, excl. capital investment.....		FD	42121	117.912	118.136	118.314	118.323	118.908
Government purchased capital investment services less trade, transportation, and warehousing.....		FD	42122	107.337	107.362	107.243	108.510	108.267
Services for export less trade, transportation, and warehousing.....		FD	4213	128.749	128.638	129.032	128.388	129.540
Final demand construction.....		FD	43	136.527	136.870	137.334	145.909	146.397
Construction for private capital investment.....		FD	431	137.196	137.578	137.783	147.609	148.109
Construction for government.....		FD	432	135.098	135.369	136.298	142.603	143.071
Final Demand Special Groupings								
Final demand less exports.....	04/10	FD	49101	125.438	126.045	126.770	127.701	128.302
Final demand less government.....	04/10	FD	49102	126.205	126.846	127.471	128.363	129.063
Final demand less foods, food and nonalcoholic beverages for immediate consumption, and energy ¹	04/10	FD	49103	126.444	127.022	127.503	128.327	128.990
Final demand less foods and energy ⁴	04/10	FD	49104	126.290	126.874	127.346	128.163	128.796
Final demand less foods and food and nonalcoholic beverages for immediate consumption ⁴	04/10	FD	49105	125.948	126.472	127.031	128.098	128.783

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Final demand less foods ⁴	04/10	FD	49106	125.768	126.301	126.846	127.894	128.550
Final demand less energy.....	04/10	FD	49107	126.315	126.995	127.565	128.289	128.968
Final demand less trade services.....	01/10	FD	49108	125.543	125.994	126.347	127.253	128.067
Final demand less distributive services ⁵	01/10	FD	49109	124.996	125.429	125.728	126.570	127.365
Final demand goods less energy.....	01/10	FD	49111	126.839	127.847	128.745	129.416	130.465
Final demand goods less foods.....	04/10	FD	49112	123.824	124.311	125.108	126.868	127.818
Final demand services less trade services.....	04/10	FD	49113	124.958	125.170	125.027	125.344	126.006
Final demand distributive services ⁵	04/10	FD	49114	130.223	131.531	133.342	134.676	135.043
Final demand goods plus final demand distributive services ⁵	04/10	FD	49115	126.859	127.847	129.181	130.523	131.288
Final demand less foods, energy, and trade services ⁴	08/13	FD	49116	117.905	118.246	118.336	119.016	119.718
Private and government purchased capital equipment.....	08/13	FD	49117	113.395	113.767	114.436	115.368	115.981
Private and government purchased capital investment services.....	08/13	FD	49118	116.330	117.406	118.078	119.841	119.836
Total private and government purchased capital investment.....	08/13	FD	49119	116.417	117.122	117.771	119.787	120.090
Total finished ²	01/10	FD	49201	126.470	127.096	127.826	128.693	129.290
Total finished less foods, food and nonalcoholic beverages for immediate consumption, and energy ^{2, 4}	12/10	FD	49202	125.800	126.342	126.901	127.660	128.196
Total finished less foods and energy ^{2, 4}	01/10	FD	49203	126.718	127.266	127.818	128.568	129.106
Total finished less foods and food and nonalcoholic beverages for immediate consumption ⁴	12/10	FD	49204	125.048	125.564	126.169	127.104	127.652
Total finished less foods ^{2, 4}	01/10	FD	49205	126.464	126.988	127.589	128.517	129.069
Total finished less energy ²	01/10	FD	49206	126.716	127.371	128.064	128.758	129.346
Finished goods ²	00/82	FD	49207	223.455	224.912	227.192	229.498	231.006
Finished goods less energy ²	00/82	FD	49208	220.645	222.405	224.650	225.795	227.337
Finished goods, excluding foods ^{2, 4}	00/82	FD	49209	221.650	222.404	223.935	226.888	228.145
Finished services ²	01/10	FD	49210	126.417	126.972	127.498	128.040	128.543
Private capital investment services.....	04/10	FD	49211	125.431	126.562	127.319	129.184	129.202
Finished distributive services ^{2, 5}	04/10	FD	49212	128.975	130.245	132.261	133.482	133.907
Finished services less trade services ²	04/10	FD	49213	125.117	125.347	125.230	125.547	126.123
Finished services less distributive services ^{2, 5}	04/10	FD	49214	124.516	124.710	124.485	124.682	125.221
Total private capital investment (goods, services, and construction).....	04/10	FD	49215	123.351	124.132	124.815	126.900	127.238
Finished goods plus finished distributive services ²	04/10	FD	49216	126.753	127.779	129.398	130.655	131.303
Total exports.....	04/10	FD	49301	127.885	128.624	128.679	129.734	131.028
Goods for export.....	00/82	FD	49302	217.535	218.936	219.330	221.450	224.178
Services for export.....	04/10	FD	49303	133.295	133.937	133.730	134.540	135.426
Total government purchases.....	04/10	FD	49401	121.530	121.983	122.693	124.301	124.960
Government purchased goods.....	00/82	FD	49402	205.409	206.200	208.441	211.780	213.225
Government purchased services.....	04/10	FD	49403	121.110	121.582	121.666	122.235	122.740
Total government purchased capital investment (goods, services, construction).....	08/13	FD	49404	114.560	115.020	115.684	118.016	118.208
Personal consumption.....	01/10	FD	49501	127.070	127.661	128.401	128.996	129.651
Personal consumption goods (finished consumer goods).....	00/82	FD	49502	238.987	240.797	243.628	246.208	247.899
Personal consumption goods less energy.....	00/82	FD	49503	237.870	240.316	243.300	244.057	245.860
Personal consumption goods less foods.....	00/82	FD	49504	242.036	242.834	244.654	248.403	249.754
Personal consumption nondurable goods less foods.....	00/82	FD	49508	272.120	272.821	275.058	279.719	281.281
Personal consumption services.....	04/10	FD	49505	126.044	126.512	127.001	127.345	127.917
Personal consumption less trade services.....	04/10	FD	49506	125.571	125.981	126.306	126.886	127.594
Personal consumption less distributive services ⁵	04/10	FD	49507	125.221	125.615	125.886	126.402	127.092
Personal consumption less foods and energy.....	04/14	FD	49510	117.680	118.129	118.606	118.976	119.521
Personal consumption less foods, energy, and trade services ³	04/14	FD	49511	116.792	117.006	116.948	117.244	117.832
Personal consumption less foods, energy, and distributive services ⁵	04/14	FD	49512	116.721	116.910	116.777	116.992	117.558
Personal consumption goods plus personal consumption distributive services ⁵	08/13	FD	49509	116.990	117.979	119.676	120.683	121.335
Intermediate Demand by Commodity Type								
Processed goods								
Processed goods for intermediate demand.....	00/82	ID6	1	235.954	237.741	240.215	245.081	247.992
Materials and components for manufacturing.....	00/82	ID6	11	224.745	228.374	230.618	234.346	236.792
Materials for manufacturing.....		ID6	111	146.464	149.293	150.828	153.589	155.477
Materials for food manufacturing.....	00/82	ID6	1111	226.839	231.392	235.076	233.303	232.616
Materials for nondurable manufacturing.....	00/82	ID6	1112	266.408	272.113	270.947	275.333	279.113
Materials for durable manufacturing.....	00/82	ID6	1113	295.348	300.336	307.431	316.345	321.290
Components for manufacturing.....	00/82	ID6	112	166.078	167.742	169.242	171.265	172.425
Components for nondurable manufacturing.....		ID6	1121	128.480	129.954	131.816	134.964	137.256
Components for durable manufacturing.....		ID6	1122	117.250	118.416	119.441	120.793	121.545
Materials and components for construction.....	00/82	ID6	12	306.649	306.461	307.521	311.619	316.199
Materials for construction.....		ID6	121	154.808	150.046	148.525	149.798	151.335
Components for construction.....		ID6	122	148.923	152.457	154.569	157.177	160.004
Processed fuels and lubricants for intermediate demand.....	00/82	ID6	13	219.990	217.643	222.034	233.157	237.794
Processed fuels and lubricants to manufacturing industries.....	00/82	ID6	131	231.110	230.017	232.882	236.927	235.895
Processed fuels and lubricants to nonmanufacturing industries.....	00/82	ID6	132	216.735	213.972	218.872	232.327	238.827
Containers for intermediate demand.....	00/82	ID6	14	260.146	263.001	265.827	272.402	274.721

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Supplies for intermediate demand.....	00/82	ID6	15	224.197	226.085	227.534	229.047	230.744
Supplies to manufacturing industries.....	00/82	ID6	151	220.599	223.729	225.900	229.370	231.449
Supplies to nonmanufacturing industries.....	00/82	ID6	152	222.974	224.650	225.974	227.165	228.788
Supplies to nonmanufacturing industries, feeds.....	00/82	ID6	1521	222.012	221.365	220.108	214.858	214.956
Supplies to nonmanufacturing industries, other than feeds.....	00/82	ID6	1522	224.847	226.770	228.363	230.210	231.998
Unprocessed goods								
Unprocessed goods for intermediate demand.....	00/82	ID6	2	248.363	248.869	252.363	269.148	282.814
Unprocessed foodstuffs and feedstuffs.....	00/82	ID6	21	205.320	206.293	201.324	199.985	200.351
Unprocessed nonfood materials.....	00/82	ID6	22	267.717	267.861	277.341	305.308	327.136
Unprocessed nonfood materials except fuel.....	00/82	ID6	221	333.695	323.749	324.523	342.428	356.576
Unprocessed nonfood materials except fuel to manufacturing industries.....	00/82	ID6	2211	311.652	301.919	302.663	320.163	333.951
Unprocessed nonfood materials except fuel to nonmanufacturing industries.....	00/82	ID6	2212	291.109	291.608	291.839	291.745	292.479
Unprocessed fuel.....	00/82	ID6	222	161.875	174.946	194.839	233.287	263.075
Unprocessed fuel to manufacturing industries.....	00/82	ID6	2221	177.825	182.180	192.281	202.679	214.840
Unprocessed fuel to nonmanufacturing industries.....	00/82	ID6	2222	165.552	179.520	200.569	241.814	273.520
Services								
Services for intermediate demand.....		ID6	3	132.037	132.177	132.715	132.842	133.673
Trade services for intermediate demand ⁵		ID6	33	154.595	155.129	155.735	156.089	155.895
Trade services for manufacturing industries.....	12/12	ID6	331	141.104	142.854	143.428	144.111	143.912
Trade services for nonmanufacturing industries.....	12/12	ID6	332	137.680	136.893	137.411	137.366	137.215
Transportation and warehousing services for intermediate demand.....		ID6	32	140.700	141.467	143.101	144.759	145.572
Transportation of passengers for intermediate demand.....		ID6	321	116.635	115.507	103.666	106.231	111.355
Transportation of passengers for manufacturing industries.....		ID6	3211	116.393	115.238	103.076	105.706	110.958
Transportation of passengers for nonmanufacturing industries.....		ID6	3212	116.721	115.597	103.793	106.351	111.460
Transportation and warehousing of goods for intermediate demand.....		ID6	322	143.308	144.275	147.332	148.896	149.254
Transportation and warehousing of goods for manufacturing industries.....	12/12	ID6	3221	117.194	117.886	119.065	120.978	121.934
Transportation and warehousing of goods for nonmanufacturing industries.....	12/12	ID6	3222	128.522	129.418	132.532	133.755	133.889
Services less trade, transportation, and warehousing for intermediate demand.....		ID6	31	124.399	124.321	124.649	124.447	125.567
Services less trade, transportation, and warehousing for manufacturing industries.....		ID6	311	116.106	116.342	116.473	117.799	118.076
Services less trade, transportation, and warehousing for nonmanufacturing industries.....		ID6	312	124.664	124.575	124.911	124.655	125.804
Construction								
Construction for intermediate demand.....		ID6	4	125.994	126.511	129.880	130.829	131.843
Intermediate Demand by Commodity Type Special Groupings								
Processed materials less foods and feeds.....	00/82	ID6	9111	237.206	238.856	241.311	246.891	250.130
Processed foods and feeds.....	00/82	ID6	9112	223.380	226.620	229.278	226.508	225.917
Processed energy goods.....	00/82	ID6	9113	221.011	218.653	223.065	234.235	238.891
Processed materials less energy.....	00/82	ID6	9118	236.864	239.669	241.625	244.860	247.301
Processed materials less foods and energy.....	00/82	ID6	9115	238.041	240.787	242.655	246.590	249.385
Intermediate distributive services ⁶	04/10	ID6	9116	147.703	148.381	149.846	150.622	150.628
Processed goods plus intermediate distributive services.....	04/10	ID6	9117	133.513	134.408	135.785	137.941	139.109
Unprocessed materials less agricultural products.....	00/82	ID6	9211	266.289	267.066	280.462	311.517	334.079
Unprocessed energy materials ⁷	00/82	ID6	9212	192.832	193.227	208.540	244.370	265.617
Unprocessed materials less energy.....	00/82	ID6	9213	274.027	274.997	268.127	266.366	271.584
Unprocessed nonfood materials less energy ⁸	00/82	ID6	9216	483.876	484.753	472.012	466.249	486.827
Intermediate Demand by Production Flow								
Stage 4 Intermediate Demand								
Stage 4 intermediate demand.....		ID5	4	133.583	134.170	134.726	135.392	136.575
Inputs to stage 4 goods producers.....		ID5	41	131.691	133.052	133.644	135.192	136.356
Goods.....		ID5	411	126.563	128.105	128.836	130.370	131.901
Foods.....		ID5	4111	136.890	138.869	136.422	135.626	139.372
Energy.....		ID5	4112	134.235	129.640	131.659	137.224	138.953
Goods excluding foods and energy.....		ID5	4113	124.983	126.513	127.711	129.560	130.758
Services.....		ID5	412	148.524	149.410	149.628	151.243	151.410
Trade services.....		ID5	4123	157.740	158.875	159.262	160.978	161.028
Transportation and warehousing services.....		ID5	4122	123.663	124.168	123.149	124.931	126.622
Transportation of passengers.....		ID5	41221	116.402	115.245	103.072	105.704	110.961
Transportation and warehousing of goods.....		ID5	41222	133.274	134.138	135.235	136.969	138.079
Services less trade, transportation, and warehousing.....		ID5	4121	118.240	118.279	118.213	119.370	119.522
Inputs to stage 4 services producers.....		ID5	42	131.352	131.738	132.271	132.123	133.210
Goods.....		ID5	421	130.853	131.516	132.336	132.540	133.311
Foods.....		ID5	4211	139.849	142.343	144.142	141.704	140.457

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Energy.....		ID5	4212	124.552	124.132	124.954	124.940	126.277
Goods excluding foods and energy.....		ID5	4213	131.072	131.772	132.305	133.385	134.435
Services.....		ID5	422	131.410	131.696	132.118	131.840	133.041
Trade services.....		ID5	4223	138.912	140.082	140.804	142.251	141.858
Transportation and warehousing services.....		ID5	4222	131.570	132.441	133.601	135.461	136.017
Transportation of passengers.....		ID5	42221	116.072	114.928	102.902	105.504	110.701
Transportation and warehousing of goods.....		ID5	42222	134.798	136.042	139.631	141.359	141.063
Services less trade, transportation, and warehousing.....		ID5	4221	129.861	129.970	130.276	129.558	131.029
Construction.....		ID5	423	125.994	126.511	129.880	130.829	131.843
Inputs to stage 4 construction producers.....		ID5	43	145.388	144.881	145.440	147.211	148.804
Goods.....		ID5	431	146.209	145.392	146.032	148.335	150.681
Energy.....		ID5	4312	140.680	138.174	140.263	148.998	151.139
Goods excluding foods and energy.....		ID5	4313	150.151	149.479	149.993	151.721	154.143
Services.....		ID5	432	142.738	142.972	143.335	143.827	143.615
Trade services.....		ID5	4323	164.299	164.409	164.738	164.387	163.154
Transportation and warehousing services.....		ID5	4322	135.497	136.469	137.724	140.245	141.714
Transportation of passengers.....		ID5	43221	121.375	120.173	107.516	110.253	115.720
Transportation and warehousing of goods.....		ID5	43222	136.558	137.593	139.227	141.755	143.124
Services less trade, transportation, and warehousing.....		ID5	4321	120.318	120.421	120.503	121.159	121.427
Stage 3 Intermediate Demand								
Stage 3 intermediate demand.....		ID5	3	135.309	135.962	136.803	138.712	139.532
Inputs to stage 3 goods producers.....		ID5	31	148.820	150.807	151.000	153.195	153.974
Goods.....		ID5	311	146.027	147.976	147.984	150.493	151.431
Foods.....		ID5	3111	151.336	151.493	147.576	147.130	144.805
Energy.....		ID5	3112	129.780	128.079	130.110	137.173	144.625
Goods excluding foods and energy.....		ID5	3113	148.231	151.298	153.015	156.488	158.351
Services.....		ID5	312	149.554	151.560	152.529	153.257	153.312
Trade services.....		ID5	3123	157.633	160.642	161.931	161.486	160.754
Transportation and warehousing services.....		ID5	3122	135.383	136.154	136.850	139.265	140.682
Transportation of passengers.....		ID5	31221	123.946	122.715	109.764	112.564	118.158
Transportation and warehousing of goods.....		ID5	31222	135.822	136.708	138.195	140.584	141.757
Services less trade, transportation, and warehousing.....		ID5	3121	118.707	118.996	119.152	120.888	121.315
Inputs to stage 3 services producers.....		ID5	32	123.961	123.642	125.103	126.805	127.683
Goods.....		ID5	321	109.451	108.905	110.912	117.011	118.096
Foods.....		ID5	3211	139.824	139.744	141.121	141.506	142.995
Energy.....		ID5	3212	107.638	106.115	109.196	118.417	119.370
Goods excluding foods and energy.....		ID5	3213	120.789	121.841	122.207	123.675	125.063
Services.....		ID5	322	128.211	127.944	129.184	129.512	130.320
Trade services.....		ID5	3223	163.526	164.389	167.722	166.900	166.527
Transportation and warehousing services.....		ID5	3222	150.515	151.437	155.305	156.090	156.124
Transportation of passengers.....		ID5	32221	100.976	100.918	101.271	101.353	101.516
Transportation and warehousing of goods.....		ID5	32222	150.965	151.892	155.780	156.569	156.602
Services less trade, transportation, and warehousing.....		ID5	3221	120.615	119.954	120.364	120.658	121.758
Construction.....		ID5	323	125.994	126.511	129.880	130.829	131.843
Inputs to stage 3 construction producers.....		ID5	33	139.742	134.280	132.659	133.432	133.378
Goods.....		ID5	331	125.769	122.430	121.952	124.076	125.790
Goods excluding foods and energy.....		ID5	3313	160.260	156.006	155.396	158.102	160.286
Services.....		ID5	332	171.616	163.532	160.687	160.402	158.810
Trade services.....		ID5	3323	178.082	169.256	166.117	165.650	163.869
Transportation and warehousing services.....		ID5	3322	99.843	100.171	100.956	102.287	103.021
Transportation and warehousing of goods.....		ID5	33222	105.388	105.735	106.563	107.968	108.742
Services less trade, transportation, and warehousing.....		ID5	3321	109.433	109.929	110.346	112.711	113.278
Stage 2								
Stage 2 intermediate demand.....		ID5	2	123.956	124.575	127.018	131.630	135.097
Inputs to stage 2 goods producers.....		ID5	21	117.637	118.444	121.888	129.930	135.062
Goods.....		ID5	211	117.356	118.097	122.300	132.430	138.923
Foods.....		ID5	2111	156.018	153.345	148.955	144.183	144.636
Energy.....		ID5	2112	86.771	87.011	94.218	110.314	119.180
Goods excluding foods and energy.....		ID5	2113	140.956	142.912	143.229	145.267	148.211
Services.....		ID5	212	129.811	130.967	131.787	132.809	133.337
Trade services.....		ID5	2123	144.935	147.366	148.870	150.042	150.223
Transportation and warehousing services.....		ID5	2122	149.475	149.896	150.313	151.952	152.777
Transportation of passengers.....		ID5	21221	117.631	116.537	105.089	107.577	112.545
Transportation and warehousing of goods.....		ID5	21222	151.347	151.867	153.065	154.647	155.200
Services less trade, transportation, and warehousing.....		ID5	2121	115.326	115.538	115.895	116.365	117.218
Construction.....		ID5	213	125.994	126.511	129.880	130.829	131.843
Inputs to stage 2 services producers.....		ID5	22	127.718	128.075	129.153	129.252	130.483
Goods.....		ID5	221	129.389	130.476	131.627	133.903	136.120

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Foods.....		ID5	2211	118.816	118.424	118.128	117.484	118.380
Energy.....		ID5	2212	136.789	134.126	138.506	156.116	171.645
Goods excluding foods and energy.....		ID5	2213	129.299	130.630	131.593	132.946	134.354
Services.....		ID5	222	127.263	127.506	128.476	128.223	129.315
Trade services.....		ID5	2223	151.028	153.159	156.373	152.800	156.938
Transportation and warehousing services.....		ID5	2222	150.805	152.605	156.697	157.591	157.714
Transportation of passengers.....		ID5	22221	116.913	115.764	103.680	106.295	111.518
Transportation and warehousing of goods.....		ID5	22222	157.724	160.102	167.358	167.925	167.071
Services less trade, transportation, and warehousing.....		ID5	2221	125.415	125.432	126.044	125.901	126.895
Construction.....		ID5	223	125.994	126.511	129.880	130.829	131.843
Stage 1 Intermediate Demand								
Stage 1 intermediate demand.....		ID5	1	133.413	133.852	134.047	135.539	137.218
Inputs to stage 1 goods producers.....		ID5	11	139.615	141.623	141.675	144.048	147.191
Goods.....		ID5	111	139.580	141.495	141.512	144.742	149.049
Foods.....		ID5	1111	155.020	156.394	148.040	145.448	149.535
Energy.....		ID5	1112	113.024	110.862	113.330	122.710	131.914
Goods excluding foods and energy.....		ID5	1113	146.852	149.873	150.732	153.578	156.873
Services.....		ID5	112	143.325	145.640	145.786	145.888	145.949
Trade services.....		ID5	1123	158.518	162.305	162.456	162.073	161.501
Transportation and warehousing services.....		ID5	1122	130.088	129.867	128.837	132.291	134.031
Transportation of passengers.....		ID5	11221	116.379	115.224	103.053	105.684	110.940
Transportation and warehousing of goods.....		ID5	11222	132.063	132.082	133.906	137.529	138.353
Services less trade, transportation, and warehousing.....		ID5	1121	102.661	102.908	103.183	103.505	104.219
Construction.....		ID5	113	125.994	126.511	129.880	130.829	131.843
Inputs to stage 1 services producers.....		ID5	12	128.809	128.786	129.090	129.986	131.108
Goods.....		ID5	121	125.364	125.637	127.110	130.165	130.925
Foods.....		ID5	1211	99.317	99.758	101.714	102.674	104.715
Energy.....		ID5	1212	136.453	134.734	137.304	144.196	144.192
Goods excluding foods and energy.....		ID5	1213	127.063	128.320	129.337	130.707	131.874
Services.....		ID5	122	130.273	130.102	129.819	129.631	130.932
Trade services.....		ID5	1223	147.810	148.243	149.863	149.741	150.303
Transportation and warehousing services.....		ID5	1222	124.527	124.427	122.523	124.554	126.730
Transportation of passengers.....		ID5	12221	116.311	115.156	102.994	105.624	110.876
Transportation and warehousing of goods.....		ID5	12222	142.261	142.750	146.487	148.392	149.043
Services less trade, transportation, and warehousing.....		ID5	1221	127.968	127.719	127.428	126.940	128.203
Construction.....		ID5	123	125.994	126.511	129.880	130.829	131.843
Inputs to stage 1 construction producers.....		ID5	13	147.889	146.125	146.234	148.118	148.413
Goods.....		ID5	131	140.823	141.060	142.149	145.097	146.040
Energy.....		ID5	1312	120.044	117.891	122.124	134.518	131.680
Goods excluding foods and energy.....		ID5	1313	145.768	146.319	147.016	148.780	150.231
Services.....		ID5	132	161.862	156.149	154.325	154.109	153.127
Trade services.....		ID5	1323	172.098	164.919	162.356	161.562	160.113
Transportation and warehousing services.....		ID5	1322	111.943	112.820	114.373	116.828	117.990
Transportation and warehousing of goods.....		ID5	13222	115.790	116.698	118.304	120.844	122.045
Services less trade, transportation, and warehousing.....		ID5	1321	121.378	121.442	121.585	122.140	122.184
Intermediate Demand by Production Flow Special Groupings								
Total goods inputs to stage 4 intermediate demand.....	04/10	ID5	9411	129.049	129.855	130.581	131.841	133.274
Total services inputs to stage 4 intermediate demand.....	04/10	ID5	9412	134.463	134.842	135.224	135.318	136.234
Total construction inputs to stage 4 intermediate demand.....	04/10	ID5	9413	124.950	125.463	128.804	129.745	130.750
Total foods inputs to stage 4 intermediate demand.....	04/10	ID5	9414	135.070	137.218	136.583	135.125	136.721
Total energy goods inputs to stage 4 intermediate demand.....	04/10	ID5	9415	116.934	116.110	117.088	118.536	119.893
Total goods less foods and energy inputs to stage 4 intermediate demand.....	04/10	ID5	9416	130.979	131.823	132.716	134.361	135.795
Total goods inputs to stage 3 intermediate demand.....	04/10	ID5	9311	129.719	130.933	131.414	134.684	135.619
Total services inputs to stage 3 intermediate demand.....	04/10	ID5	9312	131.239	131.271	132.390	132.778	133.408
Total construction inputs to stage 3 intermediate demand.....	04/10	ID5	9313	124.950	125.463	128.804	129.745	130.750
Total foods inputs to stage 3 intermediate demand.....	04/10	ID5	9314	134.613	134.751	131.300	130.909	128.869
Total energy goods inputs to stage 3 intermediate demand.....	04/10	ID5	9315	109.045	107.525	110.370	119.048	121.045
Total goods less foods and energy inputs to stage 3 intermediate demand.....	04/10	ID5	9316	138.051	140.570	141.976	144.991	146.710
Total goods inputs to stage 2 intermediate demand.....	04/10	ID5	9211	112.872	113.611	117.317	126.193	131.957
Total services inputs to stage 2 intermediate demand.....	04/10	ID5	9212	128.299	128.750	129.689	129.723	130.692
Total construction inputs to stage 2 intermediate demand.....	04/10	ID5	9213	124.950	125.463	128.804	129.745	130.750
Total foods inputs to stage 2 intermediate demand.....	04/10	ID5	9214	156.465	153.804	149.439	144.690	145.151
Total energy goods inputs to stage 2 intermediate demand.....	04/10	ID5	9215	85.520	85.721	92.744	108.519	117.275
Total goods less foods and energy inputs to stage 2 intermediate demand.....	04/10	ID5	9216	130.395	132.105	132.543	134.317	136.761
Total goods inputs to stage 1 intermediate demand.....	04/10	ID5	9111	119.953	120.913	121.528	124.308	126.570
Total services inputs to stage 1 intermediate demand.....	04/10	ID5	9112	134.178	134.015	133.688	133.552	134.430
Total construction inputs to stage 1 intermediate demand.....	04/10	ID5	9117	124.950	125.463	128.804	129.745	130.750

See footnotes at end of table.

Table 5. Producer price indexes for Final Demand-Intermediate Demand groupings, not seasonally adjusted — Continued

[November 2021, Index base Nov. 2009=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹				
		Group code	Item code	July 2021	Aug. 2021 ^p	Sept. 2021 ^p	Oct. 2021 ^p	Nov. 2021 ^p
Total foods inputs to stage 1 intermediate demand.....	04/10	ID5	9114	144.733	146.006	138.364	136.000	139.803
Total energy goods inputs to stage 1 intermediate demand.....	04/10	ID5	9115	121.390	119.542	122.112	130.086	133.169
Total goods less foods and energy inputs to stage 1 intermediate demand.....	04/10	ID5	9116	116.308	117.930	118.661	120.441	122.292

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

² PPI defines Total finished as including only the personal consumption and private capital investment portions of final demand.

³ Trade indexes measure changes in margins received by wholesalers and retailers.

⁴ The PPI definition of foods does not include food and beverages for immediate consumption. PPI defines food and beverages for immediate consumption as the service of preparing meals, snacks, and beverages to customer order for immediate on-premises and off-premises consumption.

⁵ Distributive services include transportation, warehousing, and trade of goods.

⁶ Includes intermediate trade, transportation, and warehousing services.

⁷ Includes crude petroleum.

⁸ Excludes crude petroleum.

p Preliminary

“-” Data not available.

Table 6. Producer price index percentage changes for selected aggregate commodity and service groupings, not seasonally adjusted [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Goods								
All commodities.....	00	000000	22.8	1.3	0.7	1.0	2.0	1.4
Farm products, processed foods and feeds.....	PFF	PLUS02	12.6	-1.8	1.3	0.2	-0.7	0.8
Farm products.....	01	—	17.5	-2.7	0.7	-2.5	-0.3	3.0
Processed foods and feeds.....	02	—	10.7	-1.4	1.5	1.3	-0.8	-0.1
Industrial commodities.....	IND	THRU15	25.1	1.9	0.5	1.1	2.5	1.5
Textile products and apparel.....	03	—	14.9	1.5	1.1	1.1	1.7	1.0
Hides, skins, leather, and related products.....	04	—	4.1	4.9	2.8	-0.9	-5.9	-5.6
Fuels and related products and power.....	05	—	54.6	4.7	-0.5	2.8	6.7	2.9
Chemicals and allied products.....	06	—	23.7	1.0	1.7	-0.3	1.0	1.1
Rubber and plastic products.....	07	—	20.1	2.0	1.5	1.5	1.8	1.3
Lumber and wood products.....	08	—	12.9	-10.1	-7.2	-2.6	1.5	1.1
Pulp, paper, and allied products.....	09	—	15.9	1.8	0.0	1.0	1.8	0.8
Metals and metal products.....	10	—	48.0	3.8	2.4	1.7	1.9	2.4
Machinery and equipment.....	11	—	6.3	0.7	0.5	0.9	0.9	0.5
Furniture and household durables.....	12	—	10.3	0.8	0.4	1.3	0.5	0.8
Nonmetallic mineral products.....	13	—	8.0	0.7	1.2	0.3	0.4	0.6
Transportation equipment.....	14	—	3.7	0.5	0.3	0.1	0.6	0.3
Miscellaneous products.....	15	—	5.9	0.7	0.1	0.3	0.9	0.5
Industrial commodities less fuels.....	ILF	T15M05	17.2	1.1	0.9	0.6	1.2	1.0
Other commodity groupings								
Petroleum products, refined.....	05	7	88.4	5.1	-2.0	2.2	8.4	0.7
Industrial chemicals.....	06	1	47.9	1.1	3.5	-1.1	2.0	2.7
Rubber and rubber products.....	07	1	11.2	2.0	1.6	1.2	0.6	0.2
Lumber.....	08	1	13.3	-24.6	-15.4	-2.8	4.9	3.6
Iron and steel.....	10	1	105.1	7.9	3.4	2.6	3.0	3.6
Nonferrous metals.....	10	2	25.3	0.4	1.0	0.4	0.3	1.4
General purpose machinery and equipment.....	11	4	9.5	1.2	0.8	1.1	1.0	0.6
Electrical machinery and equipment.....	11	7	5.0	0.3	0.3	1.1	0.6	0.5
Electronic components and accessories.....	11	78	2.6	-0.1	0.3	0.1	0.5	0.4
Aircraft and aircraft equipment.....	14	2	1.4	0.3	0.0	0.1	0.2	0.1
Services and construction								
Transportation services.....	30	—	12.5	1.9	0.2	-0.9	1.7	1.5
Services related to transportation activities.....	31	—	22.3	-0.5	1.1	3.5	0.2	-0.3
Warehousing, storage, and related activities.....	32	—	6.4	0.4	2.4	1.3	2.0	-1.6
Publishing sales, excluding software.....	33	—	3.7	0.2	-0.2	0.2	0.2	0.4
Software publishing.....	34	—	-0.6	0.2	-0.2	-0.5	1.1	-0.4
Network compensation from broadcast and cable television and radio.....	35	—	4.0	0.0	-0.2	0.0	0.0	0.0
Advertising space and time sales.....	36	—	-3.5	-2.8	-2.9	2.2	0.4	3.6
Telecommunication, cable, and internet user services.....	37	—	1.3	-0.2	0.8	-0.2	0.3	-0.4
Data processing and related services.....	38	—	1.7	0.4	0.0	-0.2	1.1	0.0
Credit intermediation services (partial).....	39	—	4.5	0.1	0.6	0.7	-0.9	1.1
Investment services.....	40	—	15.8	1.3	-0.5	1.1	-2.9	3.4
Insurance and annuities.....	41	—	-0.1	0.3	0.0	0.0	0.0	0.0
Commissions and fees from sales and administration of insurance policies (partial).....	42	—	0.9	0.1	0.1	0.4	0.1	0.1
Real estate services (partial).....	43	—	5.6	1.2	1.1	0.2	0.1	1.0
Rental and leasing of goods (partial).....	44	—	16.8	2.5	-2.3	-5.0	3.2	0.0
Professional services (partial).....	45	—	5.3	-0.1	0.0	0.0	0.4	-0.1
Employment services.....	46	—	4.7	-0.1	-0.2	0.1	0.2	0.9
Travel arrangement services.....	47	—	2.6	1.0	0.1	1.1	-2.2	-0.4
Selected security services (partial).....	48	—	4.5	0.3	1.1	1.0	0.6	0.0
Cleaning and building maintenance services (partial).....	49	—	2.8	0.8	0.0	0.4	0.2	0.3
Waste collection and remediation services (partial).....	50	—	3.4	-0.1	0.3	0.4	1.0	0.1
Health care services.....	51	—	2.9	0.4	0.3	0.2	0.4	0.1
Accommodation services.....	53	—	22.1	8.9	-1.0	-4.2	0.4	-0.2
Food and beverages for immediate consumption services (partial).....	54	—	8.2	2.5	1.0	0.1	0.0	0.3
Repair and maintenance services (partial).....	55	—	3.1	0.8	0.2	0.4	0.1	0.0
Entertainment services (partial).....	56	—	6.8	1.8	-0.7	0.0	1.4	2.0
Wholesale trade services.....	57	—	10.8	2.1	1.4	0.7	0.8	-0.4
Retail trade services.....	58	—	13.9	0.6	0.1	1.7	0.5	0.8
Metal treatment services.....	59	—	9.7	1.0	0.6	0.5	2.9	0.7

See footnotes at end of table.

Table 6. Producer price index percentage changes for selected aggregate commodity and service groupings, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p
Mining services.....	60	—	6.5	-0.2	0.9	0.4	1.3	-0.1
Contract work on textile products, apparel, and leather.....	61	—	3.4	0.4	0.2	0.3	0.2	0.8
Construction (partial).....	80	—	11.9	1.6	0.3	0.8	5.1	0.4

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

^p Preliminary

“—” Data not available.

NOTE: The term “(partial)” denotes incomplete coverage of the index category.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Goods								
All commodities.....	00	000000	22.8	1.3	0.7	1.0	2.0	1.4
Industrial commodities.....	IND	THRU15	25.1	1.9	0.5	1.1	2.5	1.5
Farm products, processed foods and feeds.....	PFF	PLUS02	12.6	-1.8	1.3	0.2	-0.7	0.8
Farm products.....	01	—	17.5	-2.7	0.7	-2.5	-0.3	3.0
Fruits & melons, fresh/dry vegs. & nuts.....	01	1	17.4	-3.0	4.2	7.3	7.3	15.4
Fresh fruits and melons.....	01	11	24.3	-4.3	-0.3	-0.3	0.1	20.1
Citrus fruits.....	01	1101	7.4	4.2	1.1	2.4	4.0	-2.2
Grapefruits.....	01	110101	20.5	0.0	-1.9	-0.1	19.7	0.4
Lemons.....	01	110104	-9.2	5.4	3.0	-3.0	-2.3	-24.4
Valencia oranges.....	01	110105	—	2.1	2.1	5.4	4.9	—
Navel oranges.....	01	110106	15.9	7.0	0.4	—	—	1.3
Tangerines.....	01	110108	30.7	—	—	—	—	5.5
Other fruits and berries.....	01	1102	25.5	-6.1	-0.7	-1.6	-2.2	26.6
Plums and fresh prunes.....	01	110201	—	-30.8	-9.9	3.8	—	—
Nectarines.....	01	110202	—	-14.7	-20.5	-1.4	—	—
Cherries.....	01	110203	—	51.0	—	—	—	—
Apricots.....	01	110204	—	-3.4	—	—	—	—
Avocados.....	01	110205	99.7	-0.6	15.9	14.4	—	—
Kiwifruit.....	01	110206	—	—	—	—	—	—
Granny Smith apples.....	01	110208	22.3	0.0	—	—	—	-8.7
Golden delicious apples.....	01	110211	25.9	0.0	0.0	—	—	-4.1
Red delicious apples.....	01	110215	25.0	0.0	0.7	0.0	4.0	-0.8
McIntosh apples.....	01	110216	8.7	—	—	—	-2.1	-2.2
Peaches.....	01	110219	—	-13.6	-6.1	-1.5	—	—
Gala apples.....	01	110220	6.8	0.0	16.8	1.8	-15.7	-4.6
Pears.....	01	110221	-8.7	10.9	-7.0	-8.5	-3.1	-3.9
Strawberries.....	01	110222	32.2	19.0	27.3	-19.6	-5.2	115.6
Raspberries.....	01	110224	—	—	11.8	-15.8	-6.3	—
Blackberries.....	01	110225	—	0.1	45.5	-43.7	22.2	—
Blueberries.....	01	110227	—	-50.5	-5.2	60.3	—	—
Grapes.....	01	110228	-2.8	0.0	-8.7	-4.4	-4.2	2.6
Table grapes.....	01	1102281	—	—	—	-11.4	-11.8	8.0
Wine grapes.....	01	1102283	-11.3	0.0	0.1	0.0	0.0	0.0
Juice grapes.....	01	1102284	4.4	0.0	4.4	0.0	0.0	0.0
Fuji apples.....	01	110229	1.6	0.0	0.0	0.0	13.6	2.0
Empire apples.....	01	110230	11.9	—	—	—	—	0.0
Melons.....	01	1103	120.7	-18.0	-2.1	4.0	12.3	55.0
Cantaloupes.....	01	110301	108.5	-21.9	3.2	-5.6	21.8	55.0
Honeydews.....	01	110302	—	-6.3	-16.2	59.4	13.3	—
Watermelons.....	01	110303	—	-18.0	-1.7	-3.0	5.0	—
Fresh and dry vegetables.....	01	13	12.2	-2.7	13.2	19.8	17.2	11.5
Dry vegetables.....	01	1301	96.5	-2.3	17.7	15.2	5.7	-2.0
Dry beans.....	01	130111	73.7	-2.4	6.3	13.7	3.6	-3.7
Dry pinto beans.....	01	130110	92.0	-4.6	7.9	13.9	7.8	-5.0
Dry great northern beans.....	01	130111	—	0.0	0.0	0.0	0.0	0.0
Dry pink beans.....	01	130112	—	—	—	—	—	0.0
Dry pea beans.....	01	130113	58.2	-1.9	4.9	17.5	-0.6	0.3
Dry kidney beans.....	01	130114	21.1	1.3	0.0	7.5	-3.3	-4.3
Dry small red beans.....	01	130115	50.6	—	—	—	-3.1	2.5
Dry garbanzo beans.....	01	130116	103.1	5.4	4.6	31.6	3.2	-10.2
Dry black beans.....	01	130117	85.3	-3.2	8.6	4.9	3.7	-1.2
Dry peas and lentils.....	01	13012	130.5	-2.1	36.1	17.0	8.3	0.0
Dry peas.....	01	130120	136.0	-3.8	41.2	13.5	9.6	0.0
Dry lentils.....	01	130121	119.2	1.4	25.5	25.1	5.8	0.0
Fresh vegetables, except potatoes.....	01	1302	7.0	-4.7	9.0	31.0	28.9	13.3
Cabbage.....	01	130211	-28.3	-14.6	-9.4	-9.9	50.9	-28.0
Carrots.....	01	130212	1.4	0.3	-8.5	11.6	-11.9	5.8
Celery.....	01	130213	3.9	2.6	-10.9	17.2	-0.1	57.8
Sweet corn.....	01	130214	80.6	-11.6	20.0	3.9	90.1	22.9
Lettuce.....	01	130215	7.0	9.0	4.0	62.8	27.4	64.8
Dry onions.....	01	130216	45.7	4.1	10.9	7.9	18.1	2.4
Tomatoes.....	01	130217	-15.4	-43.1	33.0	20.6	59.9	-34.8

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Snap beans.....	01	130218	4.7	-	-	42.9	-33.4	75.3
Green peas.....	01	130219	-29.6	-4.9	16.5	51.4	20.4	-43.7
Broccoli.....	01	130222	-20.6	0.2	18.9	92.2	39.5	-41.9
Cauliflower.....	01	130223	-43.0	26.9	6.6	12.1	64.4	-41.6
Spinach.....	01	130224	39.3	-15.4	46.5	20.3	0.3	18.0
Greens.....	01	130225	10.2	1.9	-1.0	0.9	24.7	-4.4
Endive.....	01	130226	-17.4	0.0	-0.9	0.9	0.0	0.0
Green peppers.....	01	130228	13.2	0.0	-21.2	11.9	15.4	14.7
Eggplant.....	01	130229	130.6	-	-	-	-22.3	75.7
Squash.....	01	130231	-2.8	70.1	73.7	-37.3	-6.8	-7.6
Beets.....	01	130232	6.2	-3.3	1.8	-3.2	4.5	6.9
Cucumbers.....	01	130234	-25.6	87.3	-5.3	2.9	-37.2	22.7
Artichokes.....	01	130235	-	-2.6	60.1	22.8	-28.4	17.9
Pumpkins.....	01	130236	-	-	-	-	2.6	-
Sweet potatoes.....	01	1303	2.9	-0.6	-0.9	16.5	-6.7	-2.0
Sweet potatoes.....	01	130301	2.8	-0.6	-0.9	16.5	-6.7	-2.0
Potatoes.....	01	1306	23.0	1.8	23.3	-1.7	-6.1	11.1
Long white potatoes.....	01	130601	-	-13.0	-	-	-	-
Round white potatoes.....	01	130602	-	-	-	-	-	-
Russet potatoes.....	01	130603	35.4	5.6	23.2	0.2	-5.8	11.5
Round red potatoes.....	01	130604	-3.5	7.9	24.7	-23.3	2.3	2.4
Round yellow potatoes.....	01	130605	-7.7	3.7	-	-	-	22.0
Tree nuts.....	01	19	14.3	0.1	-0.7	0.6	0.0	14.9
Tree nuts.....	01	1901	14.3	0.1	-0.7	0.6	0.0	14.9
Pecans.....	01	190101	-	0.0	0.0	0.0	0.0	0.0
Almonds.....	01	190102	18.3	0.0	0.0	0.0	0.0	18.3
Filberts.....	01	190103	18.3	0.0	0.0	0.0	0.0	11.1
Walnuts.....	01	190104	11.0	0.0	0.0	0.0	0.0	11.0
Macadamias.....	01	190105	0.0	0.0	0.0	0.0	0.0	0.0
Pistachios.....	01	190106	9.6	0.5	-3.3	2.9	0.0	9.6
Grains.....	01	2	38.4	-4.3	0.9	-11.4	-2.3	6.9
Wheat.....	01	21	55.0	4.1	14.3	-0.7	2.9	6.6
Wheat.....	01	2101	55.0	4.1	14.3	-0.7	2.9	6.6
Hard red winter wheat.....	01	210101	44.0	-0.5	17.5	-3.0	3.6	8.8
Hard red spring wheat.....	01	210102	81.8	17.3	7.0	-3.4	4.5	5.6
Soft white wheat.....	01	210103	70.4	2.8	15.8	11.9	-3.2	1.0
Soft red winter wheat.....	01	210104	26.0	-2.7	9.9	-2.3	0.5	7.3
Hard amber durum wheat.....	01	210105	170.3	14.0	48.4	9.3	13.1	4.2
Other grains.....	01	22	34.9	-6.1	-2.2	-14.7	-4.1	7.2
Barley.....	01	2201	87.9	2.4	7.5	16.3	4.3	13.8
Barley.....	01	220101	87.9	2.4	7.5	16.3	4.3	13.8
Corn.....	01	2202	34.9	-6.1	-2.4	-15.3	-4.4	7.0
Corn.....	01	220205	34.9	-6.1	-2.4	-15.3	-4.4	7.0
Oats.....	01	2203	119.7	12.6	7.6	17.0	10.6	19.3
Oats.....	01	220311	119.7	12.6	7.6	17.0	10.6	19.3
Rye.....	01	2204	37.5	-	37.5	0.0	0.0	0.0
Rye.....	01	220415	37.5	-	37.5	0.0	0.0	0.0
Sorghum.....	01	2205	2.1	-12.3	-2.3	-10.1	0.6	6.9
Sorghum.....	01	220501	2.1	-12.3	-2.3	-10.1	0.6	6.9
Rough rice.....	01	23	16.2	-0.2	4.0	-1.4	0.4	4.1
Rough rice.....	01	2301	16.2	-0.2	4.0	-1.4	0.4	4.1
Rough rice.....	01	230103	16.2	-0.2	4.0	-1.4	0.4	4.1
Long grain rough rice.....	01	2301031	8.3	0.0	0.8	-1.5	0.8	0.0
Medium/short grain rough rice.....	01	2301032	38.0	-0.5	12.7	-1.0	-0.5	13.9
Slaughter livestock.....	01	3	15.4	-3.4	0.2	-4.5	-2.3	-0.8
Slaughter cattle.....	01	31	17.8	-0.5	0.2	0.0	-1.1	4.2
Slaughter steers and heifers.....	01	3101	19.8	-0.9	0.7	1.4	-0.4	6.3
Slaughter steers and heifers.....	01	310199	19.8	-0.9	0.7	1.4	-0.4	6.3
Slaughter cows and bulls.....	01	3102	7.3	0.5	-2.1	-6.6	-4.4	-4.9
Slaughter cows and bulls.....	01	310299	7.3	0.4	-2.1	-6.6	-4.4	-4.9
Slaughter vealers.....	01	3103	26.6	3.2	3.0	4.4	1.6	0.5
Slaughter vealers.....	01	310399	26.5	3.2	3.0	4.4	1.6	0.5
Slaughter hogs.....	01	32	11.7	-9.3	0.4	-14.5	-4.5	-12.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Slaughter barrows and gilts.....	01	3201	10.2	-9.9	-0.6	-14.8	-3.7	-12.7
Slaughter barrows and gilts.....	01	320199	10.2	-9.9	-0.6	-14.8	-3.8	-12.7
Slaughter sows.....	01	3202	66.4	25.2	39.5	-5.5	-23.7	7.0
Slaughter sows.....	01	320299	66.5	25.2	39.5	-5.5	-23.7	7.0
Slaughter lambs.....	01	33	34.8	1.3	-4.3	-0.9	-5.6	14.1
Slaughter lambs.....	01	3301	34.8	1.3	-4.3	-0.9	-5.6	14.1
Slaughter lambs.....	01	330199	34.8	1.3	-4.3	-0.9	-5.6	14.1
Feeder and replacement cattle.....	01	34	-	-	-	-	-2.0	1.9
Feeder and replacement cattle.....	01	3401	-	-	-	-	-2.0	1.9
Feeder and replacement cattle.....	01	340199	-	-	-	-	-2.0	1.9
Slaughter poultry.....	01	4	37.7	-0.8	0.3	2.4	-2.1	-1.5
Slaughter chickens.....	01	41	46.1	-2.0	-0.2	1.1	-2.3	-1.1
Broilers and other meat type chickens.....	01	4102	46.1	-2.0	-0.2	1.1	-2.3	-1.1
Slaughter chickens.....	01	410299	46.1	-2.0	-0.2	1.1	-2.3	-1.1
Slaughter turkeys.....	01	42	14.2	4.9	3.1	8.0	-1.5	-3.5
Slaughter turkeys.....	01	4201	14.2	4.9	3.1	8.0	-1.5	-3.5
Slaughter turkeys.....	01	420199	14.2	4.9	3.1	8.0	-1.5	-3.4
Slaughter ducks.....	01	43	4.7	0.0	0.0	4.0	0.7	0.0
Slaughter ducks.....	01	4301	4.7	0.0	0.0	4.0	0.7	0.0
Slaughter ducks.....	01	430199	4.7	0.0	0.0	4.0	0.7	0.0
Raw cotton.....	01	5	77.9	4.3	4.8	2.6	13.8	12.9
Raw cotton.....	01	51	78.0	4.2	4.8	2.6	13.8	12.9
Raw cotton.....	01	5101	78.0	4.2	4.8	2.6	13.8	12.9
Raw cotton.....	01	510101	78.0	4.2	4.8	2.6	13.8	12.9
Upland cotton.....	01	5101011	75.5	4.5	4.6	2.7	13.4	12.0
Pima cotton.....	01	5101012	126.8	0.0	7.6	0.0	22.5	29.9
Raw milk.....	01	6	-15.6	-2.7	-1.1	4.0	7.1	-8.7
Raw milk.....	01	61	-15.6	-2.7	-1.1	4.0	7.1	-8.7
Raw milk.....	01	6101	-15.6	-2.7	-1.1	4.0	7.1	-8.7
Raw milk.....	01	610102	-15.6	-2.7	-1.1	4.0	7.1	-8.7
Chicken eggs.....	01	7	-10.2	12.8	2.4	21.9	-11.8	-4.5
Chicken eggs.....	01	71	-10.2	12.8	2.4	21.9	-11.8	-4.5
Eggs for fresh use.....	01	7107	-6.9	18.4	-0.5	21.2	-12.1	-5.5
Eggs, jumbo.....	01	710701	-3.1	21.6	1.9	14.3	-6.8	-10.2
Eggs, extra large.....	01	710702	-4.4	22.7	2.1	21.9	-13.3	-9.8
Eggs, large.....	01	710703	-8.1	21.2	-0.9	23.7	-14.7	-5.6
Eggs, medium.....	01	710704	-6.4	2.2	-2.9	10.8	2.2	1.8
Eggs, small.....	01	710705	-1.4	0.0	0.0	-6.2	-2.6	0.0
Breaker stock and checks and undergrades.....	01	7108	-16.8	0.0	10.4	23.8	-11.1	-1.9
Breaker stock.....	01	710801	-16.3	0.0	10.6	23.0	-10.9	-1.8
Checks and undergrades.....	01	710802	-20.7	0.0	8.9	30.5	-12.1	-3.6
Hay, hayseeds, and oilseeds.....	01	8	10.3	-2.1	-1.3	-5.1	-5.3	0.4
Hay and hayseeds.....	01	81	22.6	-5.7	13.3	6.5	-4.2	1.4
Hay and hayseeds.....	01	8101	22.6	-5.7	13.3	6.5	-4.2	1.4
Alfalfa hay.....	01	810101	37.2	6.5	1.3	8.5	1.4	2.6
All other hay.....	01	810102	7.2	-19.0	30.4	4.3	-10.7	-0.3
Oilseeds.....	01	83	8.0	-1.5	-3.4	-7.2	-5.5	0.2
Oilseeds.....	01	8301	8.0	-1.5	-3.4	-7.2	-5.5	0.2
Peanuts.....	01	830111	17.6	5.7	-2.0	-1.0	12.2	5.0
Cottonseed.....	01	830121	25.5	-3.1	-1.0	-1.3	1.2	-5.2
Soybeans.....	01	830131	4.6	-2.1	-3.7	-8.0	-6.7	0.0
Flaxseed.....	01	830151	166.8	0.0	-19.5	68.2	12.0	7.1
Sunflower.....	01	830161	77.3	4.1	2.5	6.2	1.6	1.1
Canola.....	01	830171	86.9	26.0	-3.4	-7.7	5.6	10.1
Miscellaneous oil crops.....	01	830181	7.9	0.7	0.6	0.1	0.8	0.0
Processed foods and feeds.....	02	-	10.7	-1.4	1.5	1.3	-0.8	-0.1
Cereal and bakery products.....	02	1	9.0	0.8	1.6	0.7	1.2	0.9
Bakery products.....	02	11	4.8	0.2	0.3	1.0	0.2	1.2
Bread (white, wheat, rye, etc.), including frozen.....	02	1102	5.6	0.5	0.8	0.6	0.5	0.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Bread (white, wheat, rye, etc.), including frozen.....	02	110201	5.6	0.5	0.8	0.6	0.5	0.4
White pan bread.....	02	11020111	6.6	1.1	0.7	1.0	0.9	0.9
White hearth bread (French, Italian, etc.).....	02	11020112	3.3	0.0	0.2	0.7	0.2	0.4
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.)....	02	11020113	3.8	-0.7	2.4	1.8	-1.0	0.3
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.).....	02	11020114	6.5	0.5	-0.1	-1.3	1.2	-0.5
Rolls (bread-type), muffins, bagels, and croissants.....	02	1105	5.7	-0.7	0.3	2.9	0.6	1.9
Rolls (bread-type), muffins, bagels, and croissants.....	02	110505	5.7	-0.7	0.3	2.9	0.6	1.9
Rolls, hamburger and wiener.....	02	11050501	5.4	-1.2	0.4	3.0	1.0	3.3
All other rolls, bread-type (incl. muffins, bagels, and croissants).....	02	11050502	6.1	-0.1	0.2	2.7	0.2	0.4
Other sweet goods, excluding frozen.....	02	1107	2.9	1.0	-0.4	0.4	-0.7	1.5
Other sweet goods, excluding frozen.....	02	110703	2.9	1.0	-0.4	0.4	-0.7	1.5
Soft cakes, excluding frozen.....	02	1108	8.1	-0.8	0.3	1.2	-1.0	2.5
Soft cakes, excluding frozen.....	02	110803	8.1	-0.8	0.3	1.2	-1.0	2.5
Pies (fruit, cream, and custard), excluding frozen.....	02	1109	4.6	1.1	2.7	1.0	-1.0	4.1
Pies (fruit, cream, and custard), excluding frozen.....	02	110903	4.6	1.0	2.7	1.0	-1.0	4.1
Cookies, crackers, and related products.....	02	1121	1.4	0.0	0.0	0.3	0.0	0.0
Cookies, wafers, and ice cream cones and cups (excluding frozen).....	02	112103	2.8	0.0	0.0	0.5	0.0	0.0
Crackers, biscuits, and related products.....	02	112104	-0.4	0.0	0.1	0.0	0.0	0.0
Crackers, biscuits, and related products.....	02	1121042	-0.4	0.0	0.1	0.0	0.0	0.0
Retail bakery products.....	02	1130	9.0	2.1	0.0	0.7	0.7	3.8
Retail bakery products.....	02	113001	9.0	2.1	0.0	0.7	0.7	3.8
Flour and flour base mixes and doughs.....	02	12	19.9	3.0	4.3	0.3	2.6	1.5
Wheat flour.....	02	1203	33.1	5.3	7.0	0.0	4.3	1.8
Wheat flour.....	02	120301	33.1	5.3	7.0	0.0	4.3	1.8
Flour base mixes and doughs.....	02	1204	7.4	0.6	1.4	0.7	0.6	1.2
Flour base mixes and doughs.....	02	120401	7.4	0.6	1.4	0.7	0.6	1.2
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills.....	02	1204011	8.9	0.4	2.0	3.2	0.3	0.1
Flour mixes, excluding cake mixes, made from purchased flour.....	02	1204013	7.5	0.7	1.5	0.1	0.7	1.5
Milled rice and byproducts.....	02	13	6.0	0.7	1.4	1.3	0.9	0.7
Head rice.....	02	1301	5.8	0.5	1.4	1.6	1.0	0.7
Head rice.....	02	130106	5.8	0.5	1.4	1.6	1.0	0.7
Head rice not packaged with other ingredients.....	02	1301066	6.2	0.4	1.5	1.7	1.0	0.7
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).....	02	1302	7.1	1.5	1.1	-0.4	0.3	0.7
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).....	02	130201	7.1	1.5	1.1	-0.4	0.3	0.7
Cereal and pasta products.....	02	14	9.4	-0.2	1.8	0.2	2.0	-0.2
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	1402	3.5	-1.3	1.6	0.5	0.6	2.1
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	140203	3.5	-1.4	1.6	0.5	0.6	2.1
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	14020303	3.5	-1.4	1.6	0.5	0.6	2.1
Cereal and mill products, other than flour.....	02	1409	10.7	0.1	1.9	0.1	2.3	-0.6
Manufactured starch, made by wet milling.....	02	140907	15.8	-1.3	1.1	1.8	4.1	-5.3
Wheat mill products, corn mill products, and other grain mill products except flour.....	02	140908	29.3	0.9	0.6	-0.6	5.0	0.9
Wheat mill products, except flour.....	02	1409081	27.0	7.2	-8.4	0.5	7.0	-1.2
Corn mill products.....	02	1409082	22.4	-1.1	2.4	-1.6	2.3	1.4
Other grain mill products.....	02	1409083	49.3	1.2	3.5	0.9	9.7	1.0
Breakfast cereal.....	02	140909	3.7	0.1	2.6	0.0	0.8	0.0
Meats, poultry, and fish.....	02	2	23.7	-5.4	3.8	3.1	-4.6	-1.7
Meats.....	02	21	25.2	-7.2	5.6	3.4	-7.2	-0.9
Beef and veal products, fresh or frozen.....	02	2101	40.6	-13.0	9.0	7.3	-13.3	0.6
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants.....	02	210126	51.9	-3.7	-3.7	7.1	1.6	0.8
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp.....	02	210131	16.1	-6.0	22.8	-5.2	-11.9	2.1
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants.....	02	210133	42.0	-13.8	8.9	8.2	-14.0	0.5
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....	02	2103	11.2	4.0	1.8	2.2	1.2	-4.9
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....	02	210321	11.2	4.0	1.8	2.2	1.2	-4.9
Pork products, fresh, frozen, or processed, except sausage.....	02	2104	9.1	-4.4	2.0	-2.1	-1.7	-2.8

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants.....	02	210444	5.4	-7.6	2.6	-4.0	-3.3	-4.1
Pork, processed or cured, not canned or made into sausage.....	02	210447	13.9	0.2	1.2	0.4	0.2	-1.2
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants.....	02	2104471	12.4	2.4	-2.6	0.7	1.5	-0.9
Pork, processed or cured, not canned or made into sausage, mfpc. . .	02	2104472	14.3	-0.5	2.3	0.3	-0.1	-1.3
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc.....	02	21044721	22.5	0.3	0.8	0.7	0.3	-0.4
Smoked hams and picnics, excluding canned, made from purchased carcasses.....	02	21044722	6.8	0.1	0.6	1.5	0.2	-0.4
Smoked slab bacon, made from purchased carcasses.....	02	21044723	30.1	0.4	7.3	4.2	0.1	-0.4
Smoked sliced bacon, made from purchased carcasses.....	02	21044724	19.4	-1.3	3.9	-0.8	1.2	-2.9
Other smoked pork, not canned or made into sausage, made from purchased carcasses.....	02	21044725	21.5	10.6	0.6	-5.5	7.7	-0.3
Boiled ham, barbecue pork, and other cooked pork, excluding canned meats and sausage, mfpc.	02	21044726	2.0	-1.9	-0.2	0.0	-8.4	1.6
Other meats, fresh, frozen, or canned.....	02	2105	18.6	1.2	3.4	1.6	-0.6	-1.8
Fresh/processed sausage, deli & cooked meats, etc.....	02	210503	17.3	2.1	3.8	0.0	-0.4	-0.2
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants.....	02	2105031	19.5	1.4	5.1	-1.8	1.3	-0.5
Fresh and processed sausage, deli, and cooked meats, mfpc.	02	2105032	16.5	2.3	3.4	0.6	-1.0	-0.2
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc.	02	21050321	16.5	1.0	9.4	-1.4	-5.6	-3.2
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc.	02	21050322	24.8	2.3	-0.6	6.0	1.9	0.5
Frankfurters, including wieners, excluding canned, made from purchased carcasses.....	02	21050323	10.6	3.7	3.5	-2.2	-2.2	0.9
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc.	02	21050324	8.1	2.7	2.3	-3.0	1.3	1.9
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses...	02	210504	18.0	-2.4	0.1	3.4	4.3	-5.7
Canned meats, excluding dog, cat, and baby food.....	02	210579	8.6	2.3	1.1	2.3	0.9	-2.3
Canned meats, excluding dog, cat, and baby food, mfpc.	02	2105792	8.2	2.8	1.2	2.4	1.3	-2.7
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc.....	02	210586	22.7	1.8	4.9	2.1	-3.2	-1.3
Processed poultry.....	02	22	23.0	-4.8	1.2	2.8	-1.0	-4.5
Young chickens, including bulk, chilled, frozen, whole, and in parts.	02	2203	26.6	0.0	1.1	3.5	-2.8	-6.0
Young chickens, including bulk, chilled, frozen, whole, and in parts.	02	220333	26.6	0.0	1.1	3.5	-2.8	-6.0
Turkeys, including frozen, whole, and in parts.....	02	2206	43.4	4.0	4.5	1.6	0.0	1.8
Turkeys, including frozen, whole, and in parts.....	02	220611	43.4	4.0	4.5	1.6	0.0	1.8
Canned, cooked, smoked or prepared poultry.....	02	2208	11.3	-14.8	0.4	2.4	1.5	-5.0
Canned, cooked, smoked or prepared poultry.....	02	220811	11.2	-14.8	0.4	2.4	1.5	-5.0
Chicken hens and other poultry/small game.....	02	2209	25.3	0.4	0.1	0.8	0.2	3.2
Other poultry/small game (duck, goose, rabbit, etc.).....	02	220911	72.6	0.9	0.2	1.8	0.4	3.2
Unprocessed and prepared seafood.....	02	23	16.8	7.2	-1.8	1.7	4.3	0.9
Unprocessed finfish.....	02	2301	11.4	13.6	-5.5	1.3	15.6	-0.7
Haddock.....	02	230101	22.9	43.1	-17.4	5.6	-12.7	27.2
Halibut.....	02	230102	39.7	-4.5	-11.9	20.8	9.8	10.0
Salmon.....	02	230103	-	-34.6	4.6	-	-	-
Flounder.....	02	230131	57.7	22.4	25.0	-21.0	-9.8	72.0
Cod.....	02	230132	-2.6	15.4	-19.2	-5.8	0.9	20.5
Pollock.....	02	230133	37.2	37.9	-12.2	-0.8	25.2	-19.8
Tuna.....	02	230136	25.4	26.2	8.4	-24.7	6.9	5.2
Other finfish.....	02	230199	15.3	38.4	-9.1	13.9	14.4	6.5
Canned seafood (including soups, stews, and chowders).....	02	2304	6.6	0.1	0.0	1.0	0.2	3.4
Canned seafood (including soups, stews, and chowders).....	02	230429	6.7	0.1	0.0	1.0	0.2	3.4
Unprocessed shellfish.....	02	2305	34.8	14.9	-5.7	4.8	-2.0	3.3
Shrimp.....	02	230501	21.7	12.5	-6.7	-2.3	-0.7	0.0
Crabs.....	02	230502	-	24.5	-15.6	12.5	-15.0	-
Lobsters.....	02	230503	33.7	17.0	1.5	0.9	8.4	-1.6
Clams.....	02	230504	14.8	0.7	0.0	1.3	3.2	1.2
Oysters.....	02	230505	8.0	1.2	0.0	3.5	-1.2	0.0
Sea scallops.....	02	230506	54.3	5.5	4.2	3.1	8.1	14.2
Mussels.....	02	230507	3.2	0.0	0.0	0.0	0.0	3.1
Prepared fresh and frozen seafood.....	02	2306	14.9	3.0	1.2	0.7	3.1	0.1
Prepared fresh fish/seafood, inc. surimi/surimi-based products.....	02	230601	12.2	1.3	-2.2	0.8	2.9	1.1
Prepared frozen fish.....	02	230602	7.0	2.1	1.6	0.4	1.0	0.4
Prepared frozen shellfish.....	02	230603	34.0	6.3	4.0	0.7	6.8	-0.9
Other prepared fresh and frozen seafood.....	02	230604	1.6	1.1	-0.2	1.6	0.0	0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Dairy products.....	02	3	0.6	-0.1	-0.4	0.6	1.3	0.6
Fluid milk products.....	02	31	5.6	-0.7	-0.6	-0.2	1.2	2.1
Packaged fluid milk and related products.....	02	3103	4.0	-1.0	-0.8	-0.3	0.9	2.8
Fluid whole milk.....	02	310301	3.0	-1.3	-1.0	-0.4	1.2	2.7
Reduced fat and lowfat milk (1/2-2).....	02	310302	2.7	-1.5	-0.9	-0.1	0.9	3.3
Fat free or skim milk.....	02	310303	3.1	-1.5	-0.7	-0.1	0.7	3.5
Other fluid milk related products, packaged, incl. cartons, bottles, cans, and dispenser cans.....	02	310304	10.2	1.0	-0.3	-0.8	0.3	1.2
Cottage cheese.....	02	3104	8.8	1.2	-0.1	0.1	1.3	2.2
Cottage cheese.....	02	310401	8.8	1.2	-0.1	0.1	1.3	2.2
Other milk products.....	02	3105	2.1	-0.2	-0.1	0.1	1.5	-0.4
Other milk products.....	02	310501	2.1	-0.2	-0.1	0.1	1.5	-0.4
Yogurt, excluding frozen.....	02	3105011	1.0	0.0	0.0	0.0	1.8	-1.2
Other packaged milk products.....	02	3105012	4.7	-0.8	-0.5	0.2	0.7	1.5
Bulk fluid milk and cream.....	02	3106	15.5	-0.5	-0.6	0.0	1.5	3.3
Bulk fluid milk and cream.....	02	310601	15.5	-0.5	-0.6	0.0	1.5	3.3
Butter.....	02	32	29.4	-3.2	-2.9	6.3	-2.1	7.7
Butter.....	02	3201	29.4	-3.2	-2.9	6.3	-2.1	7.7
Butter.....	02	320114	29.3	-3.3	-2.9	6.3	-2.1	7.7
Natural, processed, and imitation cheese.....	02	33	-12.2	0.5	-0.4	1.0	2.4	-1.5
Natural cheese, except cottage cheese.....	02	3302	-12.8	0.7	0.8	0.6	1.5	-1.5
Natural cheese, except cottage cheese.....	02	330212	-12.8	0.7	0.8	0.6	1.5	-1.5
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs or less).....	02	3302121	1.3	-0.3	0.5	0.0	-0.1	0.0
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs) or bulk.....	02	3302122	-21.7	1.5	0.9	1.4	2.8	-2.9
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less).....	02	3302123	-0.8	0.2	0.0	-0.1	0.1	0.0
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk.....	02	3302124	-25.9	2.7	4.0	-0.3	3.7	-2.2
Processed cheese and related products.....	02	3303	-11.9	-0.4	-5.3	2.5	6.1	-1.7
Process cheese and related products.....	02	330312	-11.9	-0.4	-5.3	2.5	6.1	-1.7
Process cheese, shipped in consumer packages or containers (3 lbs. or less).....	02	3303121	-11.8	-1.0	-4.4	2.3	4.9	-2.4
All other process cheese and related products.....	02	3303122	-11.9	0.1	-6.1	2.7	7.2	-1.0
Process cheese shipped in packages or containers (more than 3 lbs.) or in bulk.....	02	33031221	-1.9	1.2	-3.0	-4.6	0.5	4.5
Cheese food, spread, and other related products.....	02	33031225	-20.9	-1.3	-10.0	12.4	14.8	-6.5
Cheese substitutes and imitations.....	02	3304	7.8	0.0	0.0	1.6	0.0	0.0
Cheese substitutes and imitations.....	02	330401	7.8	0.0	0.0	1.6	0.0	0.0
Raw liquid whey.....	02	3307	52.7	-2.0	-2.3	-2.1	2.1	1.6
Raw liquid whey.....	02	330701	52.7	-2.0	-2.3	-2.1	2.1	1.6
Ice cream and frozen desserts.....	02	34	4.6	1.2	-0.1	1.5	0.6	0.7
Ice cream and frozen desserts.....	02	3402	4.6	1.2	-0.1	1.5	0.6	0.7
Ice cream and frozen desserts.....	02	340201	4.6	1.2	-0.1	1.5	0.6	0.7
Ice cream, excl. lowfat and nonfat (incl. custards), shipped in bulk (containers 3 gal or more).....	02	3402011	7.7	0.5	0.4	0.5	-1.4	1.8
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons.....	02	3402012	4.6	2.0	0.0	1.8	0.1	0.1
Ice cream, including custards (excluding lowfat and nonfat), novelty forms.....	02	3402013	2.6	1.1	-0.6	2.2	0.7	0.0
Ice cream, including custards, lowfat and nonfat.....	02	3402014	0.1	0.0	0.0	0.5	0.3	0.5
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.).....	02	3402015	8.8	0.3	0.1	0.8	2.5	2.5
Dry, condensed, and evaporated milk products.....	02	35	18.3	0.2	0.2	-0.1	0.7	0.7
Dry milk products, including feed grade.....	02	3502	23.6	0.3	-0.2	-0.3	0.7	0.0
Dry milk products, including feed grade.....	02	350201	23.6	0.3	-0.2	-0.3	0.7	0.0
Liquid milk products.....	02	3503	7.6	-0.2	1.3	0.3	0.5	2.2
Consumer-type canned milk products.....	02	350301	1.9	0.1	-0.4	0.1	0.0	1.7
Bulk liquid milk products, including feed grade.....	02	350303	45.5	-1.6	10.6	1.1	2.9	4.5
Ice cream mixes and related products.....	02	3505	20.6	0.7	0.0	-0.7	1.3	1.3
Ice cream mixes and related products.....	02	350502	20.6	0.7	0.0	-0.7	1.3	1.3
Processed fruits and vegetables.....	02	4	3.4	0.4	0.7	1.0	0.7	-0.2
Canned fruits and juices.....	02	41	3.4	-0.1	1.0	1.1	0.6	-0.4
Canned fruits, excluding baby foods.....	02	4101	5.8	-0.4	2.4	1.2	1.1	-0.9
Canned fruits, excluding baby foods.....	02	410105	5.8	-0.3	2.4	1.2	1.1	-0.9

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Canned and fresh fruit juices, nectars, and concentrates.....	02	4102	2.2	0.0	0.2	1.0	0.4	-0.2
Canned and fresh fruit juices, nectars, and concentrates.....	02	410239	2.2	0.0	0.2	1.0	0.4	-0.2
Frozen fruits, juices and ades.....	02	42	21.1	4.1	4.7	2.1	4.4	0.2
Frozen fruits.....	02	4202	28.3	6.0	1.2	3.8	7.9	-0.7
Frozen fruits.....	02	420209	28.3	6.0	1.2	3.8	7.9	-0.7
Canned vegetables and juices.....	02	44	4.4	0.8	0.6	1.5	1.7	-0.2
Canned vegetables and juices.....	02	4401	4.4	0.8	0.6	1.5	1.7	-0.2
Canned vegetables.....	02	440102	4.7	0.4	2.2	1.9	-0.2	0.1
Canned catsup and other tomato based sauces.....	02	440127	4.4	1.2	-0.3	1.7	2.0	-0.2
Frozen vegetables.....	02	45	2.6	0.0	0.0	1.1	0.3	0.5
Frozen potato products (French-fried, patties, puffs, etc.).....	02	4502	0.0	-0.2	-0.5	1.0	0.4	0.4
Frozen potato products (French-fried, patties, puffs, etc.).....	02	450202	0.0	-0.2	-0.5	1.0	0.4	0.4
Frozen vegetables, other than potato products.....	02	4505	6.1	0.3	0.8	1.2	0.1	0.7
Frozen vegetables, other than potato products.....	02	450509	6.0	0.3	0.8	1.2	0.1	0.7
Dried and dehydrated food.....	02	48	-3.8	-0.2	-0.1	-0.7	-2.1	-1.0
Dried and dehydrated food.....	02	4801	-3.8	-0.2	-0.1	-0.7	-2.1	-1.0
Dried and dehydrated food.....	02	480101	-3.8	-0.2	-0.1	-0.7	-2.1	-1.0
Dried and dehydrated fruits and vegetables incl. freeze-dried.....	02	48010102	-4.4	-0.3	-0.3	-1.1	-2.1	-1.0
Sugar and confectionery.....	02	5	4.7	0.1	1.1	1.4	0.7	-0.6
Raw cane sugar and sugar cane mill products and byproducts.....	02	52	5.4	0.0	1.1	-0.1	5.0	0.6
Raw cane sugar and sugarcane mill products and byproducts.....	02	5201	5.4	0.0	1.1	-0.1	5.0	0.6
Raw cane sugar and sugarcane mill products and byproducts.....	02	520106	5.4	0.0	1.1	-0.1	5.0	0.6
Refined sugar products and byproducts.....	02	53	3.7	-1.5	1.0	0.3	0.3	0.3
Refined sugar products and byproducts.....	02	5307	3.7	-1.5	1.0	0.3	0.3	0.3
Refined granulated cane sugar and byproducts.....	02	530701	4.5	-0.8	1.4	0.2	-0.1	0.9
Beet sugar.....	02	530702	3.1	-2.1	0.6	0.4	0.6	-0.3
Confectionery materials.....	02	54	5.9	0.6	2.0	4.8	0.4	-6.3
Confectionery materials.....	02	5401	5.9	0.6	2.0	4.8	0.4	-6.3
Other chocolate and cocoa products, made from cacao beans.....	02	540105	5.6	-1.9	3.7	0.6	-1.8	2.4
Corn sweeteners, made by wet milling.....	02	540107	4.5	1.6	1.4	6.5	-0.4	-9.4
Confectionery end products.....	02	55	4.6	0.4	0.9	0.8	0.6	1.1
Candy and nuts.....	02	5503	4.4	0.4	1.0	0.8	0.5	0.8
Chocolate and chocolate-type confectionery products.....	02	550301	3.6	0.3	0.0	0.4	1.2	0.6
Chocolate/chocolate-type confectionery prods, cacao beans.....	02	5503011	13.1	0.0	0.0	0.4	0.0	0.0
Chocolate/confectionery products, made from purchased chocolate, not retailed.....	02	5503012	1.9	0.4	0.0	0.0	1.6	0.8
Chocolate/confectionery products, made from purchased chocolate, retailed.....	02	5503013	-	0.0	0.3	6.0	-0.4	0.0
Nonchocolate-type confectionery products.....	02	550302	4.3	0.7	0.7	1.2	0.7	1.1
Nonchocolate-type confectioneries, made and packaged for shipment.....	02	5503021	4.4	0.7	0.7	1.2	0.7	1.1
Nuts and seeds (salted, roasted, cooked or blanched).....	02	550304	5.5	0.4	2.5	1.1	-0.5	0.8
Nuts (salted, roasted, cooked, or blanched), sold in bulk.....	02	5503041	14.4	1.1	7.2	3.1	-1.5	2.2
Canned nuts (salted, roasted, cooked, or blanched).....	02	5503042	1.8	0.0	0.1	0.0	0.0	0.0
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched).....	02	5503043	0.6	0.0	0.0	0.0	0.0	0.0
Other confectionery-type products.....	02	550305	2.9	1.8	-0.3	0.1	0.6	0.7
Beverages and beverage materials.....	02	6	3.4	0.0	0.3	1.2	0.9	0.4
Alcoholic beverages.....	02	61	-0.7	0.0	0.2	-0.2	0.8	0.1
Malt beverages.....	02	6101	0.6	0.2	0.1	-0.8	0.7	0.2
Bottled beer and ale.....	02	610101	1.9	0.2	0.0	0.0	-0.1	0.0
Canned beer and ale.....	02	610103	-0.4	0.0	0.2	-1.6	1.4	0.4
Beer and ale in barrels and kegs.....	02	610105	1.1	0.7	0.0	0.1	0.0	-0.2
All other malt beverages and brewing products.....	02	610108	1.9	0.1	0.1	-0.6	0.4	0.3
Distilled and bottled liquor, excluding brandy.....	02	6102	-7.2	-0.5	0.6	-0.3	0.0	0.2
Distilled liquor, excluding brandy.....	02	610202	-13.8	-1.2	1.1	-0.7	0.1	0.4
Distilled whiskey, all other distilled liquor, excluding brandy.....	02	6102022	2.4	0.0	0.0	0.3	0.0	0.0
Distillers' dried grains (dark and light) and dried solubles.....	02	6102023	-	-2.0	2.0	-1.5	0.2	0.8
Bottled liquor, excluding brandy.....	02	610204	-1.2	0.0	0.2	0.0	0.0	0.0
Bottled whiskey.....	02	6102041	0.1	0.0	0.0	0.0	0.0	0.0
Bottled gin, vodka, rum, cordials, cocktails, and similar compounds.....	02	6102042	-2.8	0.0	0.5	0.0	0.0	0.0
Wines, brandy, and brandy spirits.....	02	6104	2.8	-0.1	0.0	1.0	1.6	-0.2
Wines, brandy, and brandy spirits.....	02	610441	2.9	-0.1	0.0	1.0	1.6	-0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Wines, white, red & rose grape, and other fruit, 14 percent or less alcohol.....	02	6104411	2.5	-0.1	0.0	0.3	2.3	0.0
Wines, white grape, 14 percent or less alcohol content.....	02	61044111	4.8	-0.2	0.0	0.0	5.2	-0.2
Wines, red grape, 14 percent or less alcohol content.....	02	61044112	0.7	0.0	0.0	0.6	0.0	0.1
Wines, rose grape & other fruits & berries, 14 percent or less alcohol.....	02	61044113	0.4	-0.1	0.0	0.3	0.0	0.0
Wines, dessert, effervescent, and wine coolers.....	02	6104412	-1.3	0.0	0.0	0.0	0.0	-2.8
Wines, effervescent, including sparkling (carbonated), wine coolers.....	02	61044122	-1.6	0.0	0.0	0.0	0.0	-3.5
Other wines, brandy, and brandy spirits.....	02	6104413	5.4	0.0	0.0	3.8	0.0	0.0
Soft drinks.....	02	62	7.8	0.3	0.6	3.1	1.1	0.5
Soft drinks, non-carbonated and bottled water.....	02	6206	5.6	0.8	0.3	4.0	1.5	0.4
Bottled water, non-carb, processed or pasteurized.....	02	620608	5.8	0.8	0.9	0.2	2.3	0.4
Soft drinks, non-carbonated.....	02	620609	5.5	0.7	0.0	5.7	1.2	0.3
Soft drinks, non-carbonated, all other types.....	02	6206093	3.8	0.3	0.7	1.0	0.5	1.3
Soft drinks, non-carbonated, fruit drinks, cocktails, ades.....	02	6206094	7.2	1.2	-0.7	10.7	1.8	-0.6
Soft drinks, bottle/can, carbonated, all types.....	02	6210	9.7	-0.1	0.9	2.5	0.8	0.7
Soft drinks, bottle/can, carbonated, all types.....	02	621001	9.7	-0.1	0.9	2.5	0.8	0.7
Packaged beverage materials.....	02	63	1.8	-0.4	-0.2	0.4	0.2	0.4
Coffee (whole bean, ground, & instant).....	02	6301	1.8	-0.5	-0.3	0.4	0.3	0.5
Coffee, concentrated, including coffee substitutes.....	02	630103	0.8	0.0	0.0	0.8	0.0	0.0
Roasted coffee.....	02	630104	1.9	-0.5	-0.4	0.4	0.3	0.5
Tea in consumer packages, exc. canned ice tea.....	02	6303	1.6	0.3	0.4	-0.1	0.0	0.0
Tea in consumer packages, exc. canned ice tea.....	02	630313	1.6	0.3	0.4	-0.1	0.0	0.0
Other beverage materials.....	02	64	13.1	0.0	0.0	0.0	1.9	2.9
Other beverage materials.....	02	6401	13.1	0.0	0.0	0.0	1.9	2.9
Malt and malt byproducts.....	02	640101	3.0	-0.2	-0.1	0.0	0.0	0.1
Liquid beverage bases, excluding use by soft drink bottlers.....	02	640109	28.3	0.0	0.0	0.0	0.0	15.4
Fats and oils.....	02	7	48.3	2.5	0.4	0.3	2.4	1.8
Shortening, cooking oil, and margarine.....	02	78	43.6	2.2	0.6	-0.7	4.3	0.8
Shortening, cooking oil, and margarine.....	02	7801	43.6	2.2	0.6	-0.7	4.3	0.8
Margarine, butter blends, and butter substitutes.....	02	780109	3.8	-0.5	1.1	0.2	1.5	-0.2
Shortening and cooking oils.....	02	780115	49.3	2.5	0.6	-0.7	4.6	0.9
Other oilseed processing.....	02	7A	60.8	2.5	-3.0	0.1	-1.3	5.7
Other oilseed processing.....	02	7A01	60.8	2.5	-3.0	0.1	-1.3	5.7
Cotton linters.....	02	7A0104	36.4	1.3	0.0	8.2	1.6	1.8
Cottonseed cake, meal, hulls, and other byproducts.....	02	7A0105	18.9	-0.8	-3.4	-0.6	2.3	2.4
Cottonseed cake and meal.....	02	7A01051	6.5	-0.5	-4.0	-1.6	3.3	3.4
Other crude and refined vegetable oils and other vegetable mill products.....	02	7A0106	66.2	2.7	-3.4	0.0	-2.1	7.0
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.....	02	7A01061	97.8	3.3	-6.4	0.9	-2.6	9.5
Other vegetable oil mill products, including all oil seed cake and meal.....	02	7A01063	0.1	0.2	-0.3	-1.0	-0.8	-0.9
Corn oil, crude and refined.....	02	7B	67.1	4.3	3.8	9.9	-9.1	6.5
Corn oil, made by wet milling.....	02	7B01	67.1	4.3	3.8	9.9	-9.1	6.5
Corn oil, made by wet milling.....	02	7B0101	67.1	4.3	3.8	9.9	-9.1	6.5
Miscellaneous processed foods.....	02	8	5.3	0.1	1.3	0.4	1.0	1.0
Canned jams, jellies, and preserves.....	02	81	9.7	0.5	0.4	0.0	0.1	8.8
Canned jams, jellies, and preserves.....	02	8101	9.7	0.5	0.4	0.0	0.1	8.8
Canned jams, jellies, and preserves.....	02	810102	9.7	0.4	0.4	0.0	0.1	8.8
Pickles and other pickled products, including horseradish.....	02	82	4.6	1.7	0.7	0.0	0.1	0.0
Pickles and other pickled products.....	02	8201	4.6	1.7	0.7	0.0	0.1	0.0
Pickles and other pickled products, including horseradish.....	02	820106	4.6	1.7	0.7	0.0	0.1	0.0
Processed eggs, liquid, dried, or frozen.....	02	83	14.2	-0.8	0.2	3.8	0.5	3.0
Processed eggs (dried, frozen, or liquid).....	02	8301	14.2	-0.8	0.2	3.8	0.5	3.0
Processed eggs (dried, frozen, liquid, whole, etc.).....	02	830111	14.2	-0.8	0.2	3.8	0.5	3.0
Specialty canning.....	02	84	6.1	-0.3	5.4	0.3	0.5	-0.1
Specialty canning.....	02	8401	6.1	-0.3	5.4	0.3	0.5	-0.1
Canned dry beans.....	02	840102	1.2	0.1	0.1	0.2	0.4	0.5
Canned soups and stews, excluding frozen and seafood.....	02	840104	8.6	-0.3	8.6	-0.1	0.6	-0.4
Canned baby foods and other canned specialties/nationality foods.....	02	840105	2.9	-1.0	0.2	2.2	0.4	0.2
Frozen specialty food.....	02	85	3.2	-0.6	2.3	-0.5	0.3	0.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Frozen specialty food.....	02	8501	3.2	-0.6	2.3	-0.5	0.3	0.3
Frozen cakes, pies, and other pastries.....	02	850109	1.1	-0.1	-0.4	1.0	0.4	-0.4
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza.....	02	850111	4.4	0.4	2.7	-1.7	0.8	0.6
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood.....	02	850113	2.3	-5.6	5.4	2.6	-1.8	0.2
Prepared sauces, except tomato.....	02	86	3.0	0.2	0.8	0.3	0.4	1.0
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....	02	8601	3.0	0.2	0.8	0.3	0.4	1.0
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....	02	860103	3.1	0.2	0.8	0.3	0.4	1.0
Other miscellaneous processed foods.....	02	89	5.7	0.4	0.6	0.6	1.3	1.2
Other miscellaneous processed foods.....	02	8901	5.7	0.4	0.6	0.6	1.3	1.2
Mayonnaise, salad dressings, and sandwich spreads.....	02	890102	17.1	2.8	1.5	2.6	1.6	0.1
Dry mix food preparations.....	02	890148	5.5	0.6	0.3	0.0	0.2	3.9
Perishable non-frozen prepared food, including tortillas.....	02	890149	1.2	0.3	0.4	0.8	-0.2	2.2
Perishable prepared foods.....	02	8901492	0.6	0.3	0.4	0.8	-0.4	2.8
Flavoring extracts, emulsions, liquid flavors, and food colorings.....	02	890151	1.8	0.0	0.0	0.3	0.0	0.1
Other flavoring agents, except chocolate syrup.....	02	890154	4.2	-0.6	0.1	1.5	-2.3	1.1
Soft drink flavoring syrup, sold in bulk.....	02	89015411	3.8	0.0	0.1	0.0	0.4	0.0
Other flavoring agents (except chocolate syrups).....	02	89015412	2.1	0.4	0.0	0.0	0.2	0.0
Table salt (evaporated), pepper (white and black), and other spices.....	02	890156	6.9	0.0	3.0	-2.5	3.4	0.8
Pepper and other spices in commercial sizes (1 lb or more).....	02	8901566	16.6	-0.6	9.9	-7.7	7.0	2.4
Peanut butter.....	02	890158	3.4	3.1	-0.3	-4.2	0.6	4.3
Ice.....	02	890161	3.1	0.3	0.1	0.1	0.1	1.1
Dairy product substitutes.....	02	890162	4.3	-0.3	2.6	0.3	1.9	1.7
Dry, condensed, and evaporated dairy product substitutes.....	02	8901621	-	0.0	0.0	0.0	0.0	3.2
Liquid dairy product substitutes.....	02	8901622	5.5	-0.6	5.5	0.6	3.9	0.2
Chips (potato, corn, etc.).....	02	890172	6.7	0.0	0.1	0.7	4.1	0.8
Potato chips and sticks, plain and flavored.....	02	8901721	4.5	0.0	0.2	0.9	2.4	0.0
Corn chips and related products.....	02	8901722	11.8	0.0	0.1	1.4	7.6	1.8
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.).....	02	8901723	3.6	0.0	0.1	-0.5	2.1	0.6
Vinegar and cider.....	02	890174	7.0	5.4	1.3	-0.3	0.0	0.0
Other food preparations.....	02	890175	7.4	0.6	1.2	-0.4	-0.6	0.2
Prepared animal feeds.....	02	9	10.3	0.0	0.1	-0.4	-1.9	0.0
Soybean cake, meal, and other byproducts.....	02	92	-1.0	-1.9	-0.7	-1.2	-0.9	0.1
Soybean cake, meal, and byproducts.....	02	9201	-1.0	-1.9	-0.7	-1.2	-0.9	0.1
Soybean cake, meal, and byproducts.....	02	920112	-1.0	-1.9	-0.7	-1.2	-0.9	0.1
Soybean cake and meal.....	02	9201121	-3.2	-2.0	-0.8	-0.8	-1.8	0.1
Other soybean products, including isolates and concentrates.....	02	9201122	32.5	-0.4	0.1	-5.9	10.3	0.5
Formula feeds.....	02	93	16.6	-0.5	-1.2	-0.4	-1.3	1.1
Formula feeds.....	02	9301	16.6	-0.5	-1.2	-0.4	-1.3	1.1
Chicken and turkey feed, supplements, concentrates, and premixes.....	02	930102	19.6	-0.6	-1.9	-2.3	-2.9	0.5
Dairy cattle feed, supplements, concentrates, and premixes.....	02	930110	10.5	-0.5	-1.4	-1.3	1.7	1.3
Swine feed, supplements, concentrates, and premixes.....	02	930115	24.1	0.1	0.5	3.1	-3.1	1.5
Beef cattle feed, supplements, concentrates, and premixes.....	02	930117	13.7	-1.1	-0.9	2.8	0.0	1.3
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed.....	02	930118	12.1	0.1	0.1	1.0	0.4	2.5
Miscellaneous feedstuffs.....	02	94	10.8	1.0	1.3	-0.2	-2.7	-0.8
Pet food.....	02	9402	7.0	3.6	1.3	0.2	0.1	0.2
Dog and cat food.....	02	940202	6.3	4.0	1.5	0.0	0.0	0.1
Dog food.....	02	9402021	6.8	4.1	1.7	0.0	0.0	0.1
Canned dog food.....	02	94020211	11.7	9.0	1.9	0.0	0.0	0.0
Dry and semi moist dog food.....	02	94020214	5.0	2.1	1.6	0.0	0.0	0.2
Cat food.....	02	9402022	5.2	3.9	0.9	0.0	0.0	0.1
Canned cat food.....	02	94020224	5.2	4.6	0.4	0.0	0.0	0.0
Dry and semi moist cat food.....	02	94020225	5.1	2.6	1.8	0.0	0.0	0.3
Pet (excluding dog and cat), laboratory, and fur animal feed.....	02	940203	13.1	0.5	-0.1	1.5	1.1	0.5
Miscellaneous feedstuffs other than pet food.....	02	9403	18.2	-3.0	1.3	-0.6	-7.3	-2.6
Meat meal and meat and bone meal.....	02	940301	-33.0	0.5	-3.2	-16.4	-17.3	-27.3
Wet process corn byproducts.....	02	940317	17.4	-2.1	-6.8	-3.1	-2.7	-1.1
Other animal feeds, including fertilizer byproducts and feather.....	02	940325	4.7	-0.3	-3.6	-3.1	-2.8	-0.4
Animal and marine feed and fertilizer byproducts, except meat and bone meal.....	02	9403252	-7.6	-0.1	-6.3	-3.9	-4.9	-0.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Other prepared animal feeds, including feeding materials and adjuncts.....	02	9403253	18.2	-0.4	-1.0	-2.3	-0.9	-0.4
Miscellaneous byproducts of slaughtering plants.....	02	940333	51.7	-7.3	15.1	8.0	-11.1	0.2
Textile products and apparel.....	03	—	14.9	1.5	1.1	1.1	1.7	1.0
Synthetic fibers.....	03	1	24.7	3.6	0.8	1.1	1.7	0.3
Unprocessed filament yarns.....	03	15	24.7	3.6	0.8	1.1	1.7	0.3
Noncellulosic fibers.....	03	1502	24.7	3.6	0.8	1.1	1.7	0.3
Noncellulosic organic fibers.....	03	150241	32.9	4.8	1.0	1.4	2.3	0.4
Polyester manufactured fibers.....	03	1502411	32.6	6.0	0.8	0.5	8.8	0.7
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured.....	03	1502412	32.9	4.6	1.1	1.6	0.7	0.3
Processed yarns and threads.....	03	2	28.9	0.8	1.8	1.7	3.7	3.4
Yarns.....	03	26	29.8	0.8	1.9	1.8	3.8	3.5
Spun cotton yarns.....	03	2601	52.7	0.8	0.0	3.6	9.4	7.3
Carded cotton spun yarns.....	03	260113	52.6	0.8	0.0	3.6	9.4	7.3
Spun synthetic yarns.....	03	2603	19.5	0.9	0.0	0.9	2.5	2.6
Spun synthetic yarns.....	03	260304	19.5	0.8	0.0	0.9	2.5	2.6
Textured and twisted yarns.....	03	2604	20.3	0.7	4.0	1.0	0.4	1.1
Textured/crimped/bulked filament yarns, incl. stretch yarn, made from purchased filament yarn.....	03	260403	21.5	1.1	4.0	1.1	0.4	0.9
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns.....	03	2607	21.0	1.4	1.6	0.7	2.2	2.1
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns.....	03	260701	21.0	1.4	1.6	0.7	2.2	2.1
Thread.....	03	27	—	1.4	0.0	0.0	0.0	—
Thread.....	03	2705	—	1.4	0.0	0.0	0.0	—
Thread.....	03	270501	—	1.4	0.0	0.0	0.0	—
Greige fabrics.....	03	3	14.8	0.6	4.3	0.8	1.5	2.6
Greige broadwoven fabrics.....	03	37	11.7	0.9	0.3	1.1	1.2	2.2
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....	03	3703	10.2	1.0	0.4	1.4	1.1	1.0
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....	03	370304	10.2	0.9	0.4	1.4	1.1	1.0
Greige knit fabrics.....	03	38	9.3	0.8	0.6	1.1	0.8	1.4
Weft (circular) knit fabrics, greige goods (excluding hosiery).....	03	3803	5.4	1.1	0.9	0.1	0.0	1.2
Weft (circular) knit fabrics, greige goods (excluding hosiery).....	03	380301	5.4	1.1	0.9	0.1	0.0	1.2
Warp knit fabrics, greige goods (excluding hosiery).....	03	3804	16.8	0.2	0.1	2.9	2.2	1.7
Warp knit fabrics, greige goods (excluding hosiery).....	03	380401	16.8	0.2	0.1	2.9	2.2	1.7
Tire cord and tire fabric.....	03	39	24.8	-0.2	—	—	—	4.1
Tire cord and tire fabrics.....	03	3901	—	-0.2	—	—	—	—
Tire cord and tire fabrics.....	03	390101	—	-0.2	—	—	—	—
Finished fabrics.....	03	4	13.4	1.4	0.7	1.4	1.4	0.6
Finished broadwoven fabrics.....	03	42	25.6	2.2	0.9	2.6	2.4	0.0
Finished cotton broadwoven fabrics.....	03	4201	12.7	5.5	0.4	0.0	6.5	-0.1
Finished cotton broadwoven fabrics.....	03	420104	12.7	5.4	0.4	0.0	6.5	-0.1
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics.....	03	4203	30.9	1.3	1.0	3.4	1.3	0.1
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics.....	03	420306	30.9	1.3	1.0	3.4	1.3	0.1
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills.....	03	4203061	—	—	—	—	—	0.3
Finished manmade fiber, silk and other natural fiber broadwoven fabrics, finishing mill.....	03	4203062	—	—	—	—	—	0.0
Woven and braided narrow fabrics.....	03	44	12.6	3.2	0.1	2.3	0.5	0.2
Woven and braided narrow fabrics.....	03	4402	12.6	3.2	0.1	2.3	0.5	0.2
Woven narrow fabrics (12 inches or less in width).....	03	440204	10.4	1.0	0.2	1.7	0.2	0.3
Braided narrow fabrics (12 inches or less in width).....	03	440205	17.1	7.7	0.1	3.5	1.1	0.0
Nonwoven fabrics and felts.....	03	45	13.6	1.3	1.1	0.8	1.1	0.4
Nonwoven fabrics and felts.....	03	4503	13.6	1.3	1.1	0.8	1.1	0.4
Nonwoven fabrics.....	03	450321	13.8	1.4	1.2	0.7	1.1	0.3
Pressed, punched, or needled felts, excluding hats.....	03	450333	9.0	0.0	0.2	2.3	0.2	4.0
Coated fabrics, not rubberized.....	03	46	4.5	0.2	0.5	0.6	0.9	-0.7
Coated fabrics, not rubberized.....	03	4601	4.5	0.2	0.5	0.6	0.9	-0.7

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Vinyl coated fabrics, including expanded vinyl coated.....	03	460102	7.5	-0.2	1.8	2.1	0.6	0.4
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics.....	03	460103	3.5	0.3	0.0	0.1	1.0	-1.1
Screen printed textile materials, embroideries, and lace goods.....	03	47	9.3	1.2	0.6	1.3	1.2	2.0
Screen printed textile and apparel materials and embroideries.....	03	4701	9.4	1.2	0.6	1.3	1.2	2.0
Embroideries (excluding Schiffl machine products) and embroidery contractors.....	03	470103	4.8	0.0	0.3	1.4	0.8	0.1
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels.....	03	470108	10.7	1.5	0.7	1.3	1.4	2.6
Knit fabrics, finished in knitting mills.....	03	48	12.2	0.8	-0.3	1.9	3.5	0.7
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery).....	03	4801	18.0	0.0	-0.5	3.4	6.2	1.4
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery).....	03	480101	18.0	0.0	-0.5	3.4	6.2	1.4
Warp knit goods, knit and finished in the same establishment.....	03	4802	7.1	1.5	0.0	0.6	1.1	0.0
Warp knit goods, knit and finished in the same establishment.....	03	480201	7.1	1.5	0.0	0.6	1.1	0.0
Warp knit fabrics, knit and finished in same establishment.....	03	4802011	7.3	1.6	0.0	0.6	1.1	0.0
Apparel & other fabricated textile prods.....	03	8	5.1	0.8	0.9	0.5	0.7	0.3
Apparel.....	03	81	2.6	0.4	0.3	0.2	0.3	0.3
Miscellaneous apparel and accessories.....	03	8104	5.6	0.1	0.7	0.2	0.1	0.1
Men's and boys' fabric, straw, and felt hats, made from purchased materials.....	03	810414	19.6	1.0	4.2	2.0	1.0	0.0
Hat bodies and fabric caps, made from purchased materials.....	03	810416	15.0	0.0	0.0	0.0	0.0	0.0
Gloves and mittens, made from purchased materials.....	03	810424	4.1	0.8	3.1	0.0	0.1	0.0
Leather and sheep-lined apparel, made from purchased materials.....	03	810428	3.6	0.0	0.0	1.2	0.0	0.3
Apparel and accessories, n.e.c.....	03	810441	3.8	0.0	0.3	0.0	0.1	0.1
All other cut and sew apparel, made from purchased materials.....	03	8104411	3.4	0.0	0.4	0.0	0.0	0.1
Team sport uniforms, men's and boys', made from purchased fabrics.....	03	81044111	3.5	0.0	2.6	-0.1	0.0	0.0
Vestments and costumes, made from purchased materials.....	03	81044115	4.0	0.0	0.0	0.0	0.0	0.2
Fabricated apparel accessories.....	03	8104412	4.6	0.0	0.0	0.0	0.2	0.0
All other apparel accessories, made from purchased materials.....	03	81044125	4.0	0.0	0.0	0.0	0.0	0.0
Women's, girls', and infants' cut and sew apparel.....	03	8106	1.9	0.7	0.1	0.0	0.5	0.7
Women's and girls' knit shirts and blouses, made from purchased fabrics.....	03	810601	4.0	2.8	0.0	0.0	1.8	0.0
Women's and girls' woven shirts and blouses, made from purchased fabrics.....	03	810602	-0.4	0.0	0.0	0.1	0.0	0.0
Women's and girls' dresses, made from purchased fabrics.....	03	810611	0.0	0.0	0.0	0.0	0.0	0.0
Women's and girls' skirts, made from purchased fabrics.....	03	810623	-0.5	0.0	-0.6	0.0	0.0	0.0
Women's and girls' slacks, jeans, & jean-cut casual slacks (exc sweatpants), mfp.....	03	810631	0.3	0.0	0.0	0.0	0.0	0.0
Women's and girls' swimwear, made from purchased fabrics.....	03	810632	1.7	0.0	1.1	-0.8	1.0	0.4
Women's and girls' shorts, including tennis skirts, made from purchased fabrics.....	03	810637	11.5	0.7	0.0	0.0	0.0	12.5
Women's and girls' nontailored coats, jackets, vests, and washable service apparel, mfp.....	03	810639	0.2	0.0	0.0	0.0	0.0	0.0
Women's and girls' underwear, excluding foundation garments, made from purchased fabrics.....	03	810641	0.2	0.0	0.2	0.0	0.0	0.0
Women's and girls' nightwear, excluding robes and dressing gowns, made from purchased fabrics.....	03	810642	0.1	0.0	0.1	0.0	0.0	0.0
Men's and boys' cut and sew apparel.....	03	8107	2.2	0.0	0.5	0.4	0.0	0.2
Men's and boys' work clothing and washable service apparel (excl. work shirts and jeans), mfp.....	03	810712	1.2	0.0	0.3	1.0	0.0	0.0
Men's and boys' knit dress and sport shirts, made from purchased fabrics.....	03	810721	5.2	0.0	0.0	0.0	0.0	1.6
Men's and boys' woven dress and sport shirts, made from purchased fabrics.....	03	810722	-	0.0	0.0	1.7	0.0	-
Men's and boys' suits, coats, and overcoats.....	03	810735	4.5	0.0	0.0	0.4	0.0	0.0
Men's and boys' tailored suits, including dress uniforms (firefighter, military, police, etc.).....	03	8107352	-	0.0	0.0	0.0	-	-
Men's and boys' tailored overcoats, dress and sport coats, and vests.....	03	8107353	3.8	0.0	0.0	1.3	0.0	0.0
Men's and boys' nontailored coats, jackets, and vests (excl. ski apparel & work jackets).....	03	810741	-0.2	0.3	0.0	-0.1	0.0	1.0
Men's and boys' heavyweight nontailored coats, jackets, and vests (excl. ski apparel & work).....	03	8107411	1.4	0.4	0.0	0.2	0.0	0.0
Men's and boys' lightweight nontailored coats, jackets, and vests (excl. ski apparel & work).....	03	8107412	-2.2	0.0	0.0	-0.6	0.0	2.3
Men's and boys' shorts (including dress and athletic) and swimwear, made from purchased fabric.....	03	810742	4.2	0.0	2.3	0.0	1.8	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Men's and boys' sweaters, sweatpants, jogging suits, beachwear (exc. swimwear), & ski apparel.....	03	810743	1.3	0.0	0.0	0.0	0.0	0.0
Men's and boys' nightwear, robes, and underwear, made from purchased fabrics.....	03	810761	1.9	0.0	3.2	0.0	0.0	-2.4
Apparel made in knitting mills.....	03	8108	1.4	0.1	0.0	0.4	0.0	0.0
Knit outerwear, underwear, and nightwear, made in knitting mills.....	03	810808	-	0.0	0.0	0.0	0.0	-
Hosiery and socks.....	03	810831	1.7	0.2	0.0	0.5	0.0	0.0
Textile house furnishings.....	03	82	4.0	1.6	2.8	-0.1	1.3	0.5
Textile house furnishings.....	03	8203	3.9	1.5	2.8	-0.1	1.3	0.5
Curtains and draperies, made from purchased materials.....	03	820304	3.6	0.0	1.2	-0.4	0.0	0.3
Other textiles, including towels and bed textiles.....	03	820312	4.0	2.0	3.3	0.0	1.6	0.6
Fabricated textile products, made in weaving mills.....	03	8203121	11.3	0.0	1.0	0.0	9.8	0.0
Other household textile products.....	03	8203122	3.6	2.1	3.4	0.0	1.2	0.6
Bedspreads, made from purchased materials.....	03	82031221	13.2	0.0	4.5	0.0	0.0	3.0
Sheets and pillowcases, made from purchased materials.....	03	82031223	30.0	0.0	29.9	0.0	0.0	0.0
Other household furnishings, made from purchased materials.....	03	82031226	0.1	2.5	0.2	0.0	1.4	0.5
Industrial and other fabricated products.....	03	83	8.2	0.9	0.6	1.1	1.0	0.1
Industrial and other fabricated products.....	03	8303	8.2	0.9	0.6	1.1	1.0	0.1
Rope, cordage, and twine.....	03	830321	20.9	4.3	0.9	1.6	0.3	0.1
Duffle bags.....	03	830333	-	0.0	0.0	0.0	0.0	-
All other textile bags.....	03	830334	-	2.1	2.1	-0.4	0.0	-
Canvas and related products.....	03	830345	8.3	1.3	1.2	0.6	0.6	0.0
All other fabricated textile products, excluding trimming and findings.....	03	830351	6.1	-0.1	0.1	1.5	1.5	0.2
All other miscellaneous fabricated textile products.....	03	8303516	6.3	0.0	0.3	0.6	2.2	0.3
Trimming and findings, excluding automobile and apparel.....	03	830361	6.2	3.0	0.0	1.1	1.8	0.0
Miscellaneous textile products/services.....	03	9	26.2	2.5	0.7	1.7	4.5	2.5
Miscellaneous textile products/services.....	03	94	26.2	2.4	0.7	1.7	4.5	2.5
Miscellaneous textile products/services.....	03	9401	26.2	2.4	0.7	1.7	4.5	2.5
Textile and fabric finishing, except broadwoven.....	03	940103	17.1	1.0	0.9	2.4	3.1	3.4
Hides, skins, leather, and related products.....	04	-	4.1	4.9	2.8	-0.9	-5.9	-5.6
Hides and skins, incl. cattle.....	04	1	-4.4	12.5	7.7	-2.3	-16.3	-19.7
Hides and skins, incl. cattle.....	04	19	-4.5	12.5	7.7	-2.3	-16.3	-19.7
Hides, skins, and pelts, made in slaughtering plants.....	04	1901	-4.5	12.5	7.7	-2.3	-16.3	-19.7
Hides, skins, and pelts, made in slaughtering plants.....	04	190108	-4.5	12.5	7.7	-2.3	-16.3	-19.7
Leather.....	04	2	13.6	8.3	2.9	-1.5	-7.7	-9.1
Finished and unfinished leather.....	04	27	13.6	8.3	2.9	-1.5	-7.7	-9.1
Finished and unfinished leather.....	04	2701	13.6	8.3	2.9	-1.5	-7.7	-9.1
Finished and unfinished leather.....	04	270102	13.6	8.2	2.9	-1.5	-7.7	-9.1
Footwear.....	04	3	5.7	0.0	0.1	0.0	0.2	2.6
Men's nonathletic footwear.....	04	31	6.7	0.0	0.0	0.0	0.1	3.5
Men's footwear (size 6 and larger), excluding athletic.....	04	3105	6.7	0.0	0.0	0.0	0.1	3.5
Men's footwear (size 6 and larger), excluding athletic.....	04	310501	6.7	0.0	0.0	0.0	0.1	3.5
Women's nonathletic footwear.....	04	32	2.4	0.0	0.3	0.0	0.4	1.0
Women's footwear (size 4 and larger), excluding athletic.....	04	3205	2.4	0.0	0.3	0.0	0.4	1.0
Women's footwear (size 4 and larger), excluding athletic.....	04	320501	2.4	0.0	0.3	0.0	0.4	1.0
Other footwear including slippers.....	04	39	-	-	-	0.0	0.0	0.0
Other leather and related products.....	04	4	3.6	0.6	0.5	0.0	0.5	1.1
Luggage and small leather goods.....	04	41	2.5	0.0	0.3	0.0	0.0	1.8
Luggage and small leather goods.....	04	4101	2.5	0.0	0.3	0.0	0.0	1.8
Luggage (including suitcases, travel bags, backpacks, and other types).....	04	410112	6.1	0.0	0.8	0.0	0.0	4.6
Women's and children's handbags and purses.....	04	410128	0.0	0.0	0.0	0.0	0.0	0.0
Personal leather goods (excluding women's handbags and purses).....	04	410132	0.8	0.0	0.0	0.0	0.0	0.0
Leather and leather-like goods, n.e.c.....	04	45	5.2	1.3	0.7	0.0	1.0	0.3
Leather and leather-like goods, n.e.c.....	04	4501	5.2	1.3	0.7	0.0	1.0	0.3
All other leather goods.....	04	450101	4.6	1.5	0.8	0.0	1.2	0.3
Boot and shoe cut stock and findings.....	04	4501011	3.0	0.0	0.0	0.0	3.0	0.0
All other miscellaneous leather goods.....	04	4501014	4.9	1.7	0.9	0.0	0.8	0.4
Leather belts, made from purchased materials.....	04	450111	9.1	0.0	0.0	0.0	0.0	0.0
Fuels and related products and power.....	05	-	54.6	4.7	-0.5	2.8	6.7	2.9

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Coal.....	05	1	6.1	0.1	-0.4	1.7	0.4	1.9
Anthracite.....	05	11	5.0	2.3	0.0	0.0	0.0	4.8
Prepared anthracite shipped.....	05	1101	5.9	2.8	0.0	0.0	0.0	5.7
Prepared anthracite shipped.....	05	110117	5.9	2.8	0.0	0.0	0.0	5.7
Bituminous coal and lignite.....	05	12	6.0	0.1	-0.4	1.7	0.4	1.9
Unprepared bituminous coal and lignite.....	05	1208	-	-2.7	-0.8	-2.8	19.4	-
Unprepared bituminous coal and lignite.....	05	12081	-	-2.7	-0.8	-2.8	19.4	-
Unprepared bituminous coal and lignite from surface mine.....	05	120811	-	-2.8	-0.8	-2.8	19.4	-
Prepared bituminous coal and lignite.....	05	1209	4.1	0.6	-0.3	2.5	-2.8	1.2
Prepared bituminous coal & lignite, washed by wet-washing, pneumatic, or other.....	05	12091	1.4	0.7	0.4	4.6	-6.0	-0.4
Prepared bituminous coal & lignite surface mine, wet-washing, pneumatic, or other.....	05	120911	1.3	0.0	0.0	0.0	0.3	0.0
Prepared bituminous coal & lignite underground mine, wet-washing, pneumatic, or other.....	05	120912	1.4	1.0	0.6	6.8	-8.8	-0.7
Prepared bituminous coal & lignite, mechanically crushed/screened/sized only.....	05	12092	7.9	0.5	-1.2	-0.4	1.9	3.4
Prepared bituminous coal & lignite surface mine, mechanically crushed/screened/sized only.....	05	120921	6.2	-0.8	-0.1	1.2	1.0	1.2
Prepared bituminous coal underground mine, mechanically crushed/screened/sized only.....	05	120922	13.8	4.9	-4.8	-5.7	5.2	11.4
Gas fuels.....	05	3	150.8	20.0	8.3	13.5	21.6	10.7
Natural gas.....	05	31	150.6	22.4	9.8	13.0	23.6	14.3
Natural gas.....	05	3101	150.6	22.4	9.8	13.0	23.6	14.3
Natural gas.....	05	310105	150.5	22.3	9.8	13.0	23.6	14.3
Natural gas from the wellhead.....	05	3101051	155.3	22.4	9.7	13.5	23.0	15.3
Natural gas from processing facilities.....	05	3101052	119.4	21.8	10.5	9.9	28.1	7.6
Liquefied petroleum gas.....	05	32	153.1	11.6	2.2	15.4	13.4	-5.8
Liquefied petroleum gas.....	05	3201	153.1	11.6	2.2	15.4	13.4	-5.8
Isopentane and natural gasoline.....	05	320102	138.9	3.8	-2.6	8.6	14.1	-1.6
Propane.....	05	320104	180.0	14.5	2.2	18.9	16.9	-7.7
Butane.....	05	320105	129.3	13.3	5.1	14.0	12.7	-5.5
Plant condensate, ethane, gas mixtures, and other natural gas liquids.....	05	320108	151.3	12.1	2.8	15.7	11.3	-5.9
Electric power.....	05	4	6.7	1.0	0.5	-0.2	-3.2	-0.9
Residential electric power.....	05	41	5.1	0.6	0.9	-0.3	-2.4	-0.6
Residential electric power.....	05	4121	5.1	0.6	0.9	-0.3	-2.4	-0.6
Residential electric power.....	05	412101	5.1	0.6	0.9	-0.3	-2.4	-0.6
Residential electric power, New England.....	05	4121011	5.0	-1.7	0.3	0.0	3.4	0.0
Residential electric power, Middle Atlantic.....	05	4121012	5.0	1.1	2.7	1.0	-1.0	-1.6
Residential electric power, East North Central.....	05	4121013	2.7	-0.2	-0.5	-0.2	-7.2	0.1
Residential electric power, West North Central.....	05	4121014	0.0	0.0	0.9	-1.9	-10.4	0.1
Residential electric power, South Atlantic.....	05	4121015	1.5	0.8	-1.5	2.1	-4.4	-0.4
Residential electric power, East South Central.....	05	4121016	5.7	1.6	-0.1	-0.5	-2.1	1.2
Residential electric power, West South Central.....	05	4121017	9.3	1.5	7.0	-4.6	-1.7	-2.3
Residential electric power, Mountain.....	05	4121018	5.3	0.9	0.2	-1.5	0.6	-3.6
Residential electric power, Pacific.....	05	4121019	10.9	0.1	0.1	0.0	3.2	0.5
Commercial electric power.....	05	42	7.8	0.9	0.0	0.6	-4.3	-1.2
Commercial electric power.....	05	4221	7.9	0.9	0.0	0.6	-4.3	-1.2
Commercial electric power.....	05	422101	7.9	0.9	0.0	0.6	-4.3	-1.2
Commercial electric power, New England.....	05	4221011	5.1	0.4	0.4	0.0	-0.7	0.0
Commercial electric power, Middle Atlantic.....	05	4221012	10.2	1.2	0.2	0.9	-4.1	-3.1
Commercial electric power, East North Central.....	05	4221013	3.2	0.1	-0.8	0.7	-6.1	0.1
Commercial electric power, West North Central.....	05	4221014	0.7	1.5	2.7	-3.0	-7.6	0.0
Commercial electric power, South Atlantic.....	05	4221015	4.8	1.3	-1.7	2.4	-0.9	0.0
Commercial electric power, East South Central.....	05	4221016	5.4	2.5	0.2	0.5	-1.9	-1.9
Commercial electric power, West South Central.....	05	4221017	8.9	0.3	0.9	2.0	-4.1	-3.1
Commercial electric power, Mountain.....	05	4221018	2.2	2.4	0.6	-2.2	1.9	-3.3
Commercial electric power, Pacific.....	05	4221019	18.2	0.2	0.2	0.0	-8.8	-0.4
Industrial electric power.....	05	43	8.5	1.9	0.6	-1.2	-2.9	-0.9
Industrial electric power.....	05	4321	8.6	1.9	0.6	-1.2	-2.9	-0.9
Industrial electric power.....	05	432101	8.6	1.9	0.6	-1.2	-2.9	-0.9
Industrial electric power, New England.....	05	4321011	8.2	1.9	0.2	-0.4	4.7	3.8
Industrial electric power, Middle Atlantic.....	05	4321012	12.4	3.1	-1.0	5.3	4.6	-2.0
Industrial electric power, East North Central.....	05	4321013	2.5	-0.3	0.6	-3.6	-7.4	0.9

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Industrial electric power, West North Central.....	05	4321014	3.7	4.0	2.5	-6.0	-8.6	-2.8
Industrial electric power, South Atlantic.....	05	4321015	2.2	0.4	-1.2	2.3	-0.4	0.2
Industrial electric power, East South Central.....	05	4321016	6.9	3.5	0.8	1.8	-3.1	-0.5
Industrial electric power, West South Central.....	05	4321017	9.1	-0.1	1.0	0.2	-3.9	0.3
Industrial electric power, Mountain.....	05	4321018	25.6	11.2	3.5	-9.6	16.4	-7.6
Industrial electric power, Pacific.....	05	4321019	16.3	0.2	0.0	0.0	-11.2	-1.5
Transportation electric power.....	05	46	10.9	0.5	0.9	-1.7	-1.9	-0.3
Transportation electric power.....	05	4621	10.9	0.5	0.9	-1.7	-1.9	-0.3
Transportation electric power.....	05	462111	10.9	0.5	0.9	-1.7	-1.9	-0.3
Utility natural gas.....	05	5	35.9	7.1	2.1	3.0	11.4	13.8
Residential natural gas.....	05	51	26.2	0.5	6.0	1.7	3.9	2.8
Residential natural gas.....	05	5121	26.2	0.5	6.0	1.7	3.9	2.8
Residential natural gas.....	05	512101	26.2	0.5	6.0	1.7	3.9	2.8
Residential natural gas, New England.....	05	5121011	15.0	0.2	1.9	3.0	1.9	21.9
Residential natural gas, Middle Atlantic.....	05	5121012	33.1	1.5	23.3	1.6	2.7	-0.1
Residential natural gas, East North Central.....	05	5121013	34.0	-2.7	3.2	0.9	0.8	2.7
Residential natural gas, West North Central.....	05	5121014	32.9	3.9	3.3	7.9	6.7	-1.7
Residential natural gas, South Atlantic.....	05	5121015	18.9	2.2	1.6	0.1	7.6	2.4
Residential natural gas, East South Central.....	05	5121016	31.2	-0.9	3.6	2.4	1.1	7.8
Residential natural gas, West South Central.....	05	5121017	20.4	2.7	4.7	0.1	4.6	4.6
Residential natural gas, Mountain.....	05	5121018	20.9	1.9	0.1	0.4	6.1	3.1
Residential natural gas, Pacific.....	05	5121019	18.4	0.7	1.2	2.1	6.5	0.7
Commercial natural gas.....	05	52	33.1	0.7	4.0	2.6	6.8	4.9
Commercial natural gas.....	05	5221	33.1	0.7	4.0	2.6	6.8	4.9
Commercial natural gas.....	05	522101	33.1	0.7	4.0	2.6	6.8	4.9
Commercial natural gas, New England.....	05	5221011	18.9	0.7	2.9	3.5	3.9	26.7
Commercial natural gas, Middle Atlantic.....	05	5221012	29.6	3.6	6.4	3.1	4.0	-0.1
Commercial natural gas, East North Central.....	05	5221013	41.4	-6.6	4.1	-0.1	3.7	4.3
Commercial natural gas, West North Central.....	05	5221014	39.8	6.0	4.3	14.1	9.6	-2.9
Commercial natural gas, South Atlantic.....	05	5221015	25.6	2.4	2.4	-1.7	9.4	2.0
Commercial natural gas, East South Central.....	05	5221016	37.9	4.6	7.3	2.6	3.9	5.1
Commercial natural gas, West South Central.....	05	5221017	38.5	2.3	4.9	0.7	6.1	10.7
Commercial natural gas, Mountain.....	05	5221018	28.1	4.6	0.2	0.4	7.7	3.9
Commercial natural gas, Pacific.....	05	5221019	33.7	1.3	2.5	6.8	13.8	7.1
Industrial natural gas.....	05	53	51.6	-3.8	6.4	2.5	13.3	4.7
Industrial natural gas.....	05	5321	51.6	-3.8	6.4	2.5	13.3	4.7
Industrial natural gas.....	05	532101	51.6	-3.8	6.4	2.5	13.3	4.7
Industrial natural gas, New England.....	05	5321011	22.4	0.1	4.7	5.3	6.9	30.9
Industrial natural gas, Middle Atlantic.....	05	5321012	40.4	2.5	-0.5	2.9	22.7	0.6
Industrial natural gas, East North Central.....	05	5321013	70.8	-23.1	12.4	0.9	3.0	5.0
Industrial natural gas, West North Central.....	05	5321014	33.8	5.0	2.7	7.1	7.9	-1.8
Industrial natural gas, South Atlantic.....	05	5321015	26.3	1.7	5.3	1.0	10.4	2.2
Industrial natural gas, East South Central.....	05	5321016	51.8	0.5	9.0	3.3	3.2	12.4
Industrial natural gas, West South Central.....	05	5321017	83.0	9.4	7.2	3.7	30.4	4.5
Industrial natural gas, Mountain.....	05	5321018	33.9	1.5	0.7	0.7	1.8	7.7
Industrial natural gas, Pacific.....	05	5321019	15.7	1.8	1.5	-0.4	6.8	4.7
Natural gas to electric power.....	05	54	44.7	20.5	-3.6	4.8	22.2	29.1
Natural gas to electric power.....	05	5421	44.7	20.5	-3.6	4.8	22.2	29.1
Natural gas to electric power.....	05	542101	44.7	20.5	-3.6	4.8	22.2	29.1
Crude petroleum (domestic production).....	05	6	115.2	3.2	-7.2	4.5	14.1	3.8
Crude petroleum (domestic production).....	05	61	115.2	3.2	-7.2	4.5	14.1	3.8
Crude petroleum (domestic production).....	05	6101	115.2	3.2	-7.2	4.5	14.1	3.8
Crude petroleum (domestic production).....	05	610102	115.2	3.2	-7.2	4.5	14.1	3.8
Petroleum products, refined.....	05	7	88.4	5.1	-2.0	2.2	8.4	0.7
Gasoline.....	05	71	102.2	6.8	-2.2	0.9	5.7	2.2
Unleaded premium gasoline.....	05	7103	93.2	6.1	-1.0	1.4	3.5	2.6
Unleaded premium gasoline.....	05	710304	93.1	6.1	-1.0	1.4	3.5	2.6
Unleaded regular gasoline.....	05	7104	106.1	7.1	-2.4	1.0	6.2	2.1
Unleaded regular gasoline.....	05	710404	106.1	7.0	-2.4	1.0	6.2	2.1
Unleaded mid-premium gasoline.....	05	7105	82.8	5.9	-1.1	-0.8	6.6	1.7
Unleaded mid-premium gasoline.....	05	710504	82.8	5.9	-1.1	-0.8	6.6	1.7
Kerosene and jet fuels.....	05	72	114.3	4.6	-1.3	3.5	12.0	6.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Kerosene.....	05	7202	102.1	-1.4	-2.0	5.3	14.2	-2.0
Kerosene.....	05	720201	102.1	-1.4	-2.0	5.3	14.2	-2.0
Jet fuel.....	05	7203	114.9	4.9	-1.3	3.4	11.8	6.8
Jet fuel.....	05	720301	114.8	4.9	-1.3	3.4	11.8	6.8
Light fuel oils.....	05	73	82.5	2.9	-1.5	3.7	12.4	-2.6
Home heating oil and distillates.....	05	7302	108.6	2.6	-3.2	3.4	14.8	3.2
Home heating oil and distillates.....	05	730201	108.6	2.6	-3.2	3.4	14.8	3.2
No. 2 diesel fuel.....	05	7303	81.0	2.9	-1.4	3.7	12.2	-2.9
No. 2 diesel fuel.....	05	730302	81.0	2.9	-1.4	3.7	12.2	-2.9
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	74	82.9	6.1	-8.9	-1.5	9.4	4.3
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	7407	82.8	6.0	-8.9	-1.5	9.4	4.3
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	740703	82.8	6.0	-8.9	-1.5	9.4	4.3
Finished lubricants.....	05	76	14.3	2.2	1.4	0.2	3.4	0.0
Lubricating and similar oils.....	05	7604	15.0	2.4	1.4	0.3	3.7	0.0
Lubricating and similar oils not from petroleum refineries.....	05	760401	15.0	2.4	1.4	0.3	3.7	0.0
Lubricating oil base stocks.....	05	78	99.0	9.2	-3.4	6.8	1.9	1.1
Lubricating oil base stocks.....	05	7801	99.0	9.2	-3.4	6.8	1.9	1.1
Lubricating oil base stocks.....	05	780121	99.0	9.2	-3.4	6.8	1.9	1.1
Asphalt and other petroleum and coal products, n.e.c.....	05	8	42.3	0.4	-6.7	2.5	1.3	4.9
Asphalt and other petroleum and coal products, n.e.c.....	05	81	42.3	0.4	-6.7	2.5	1.3	4.9
Asphalt.....	05	8102	82.9	5.9	1.7	-1.0	-1.4	8.4
Asphalt.....	05	810212	82.9	5.9	1.7	-1.0	-1.4	8.4
Other petroleum and coal products, including coke oven products, n.e.c.....	05	8103	21.1	-3.1	-12.7	5.4	3.4	2.3
Other petroleum and coal products, including coke oven products, n.e.c.....	05	810319	21.1	-3.1	-12.7	5.4	3.4	2.3
Other petroleum and coal products, made in coke oven establishments.....	05	8103191	5.8	1.3	1.7	2.3	0.2	0.7
Chemicals and allied products.....	06	—	23.7	1.0	1.7	-0.3	1.0	1.1
Industrial chemicals.....	06	1	47.9	1.1	3.5	-1.1	2.0	2.7
Basic inorganic chemicals.....	06	13	11.9	2.2	1.5	0.6	0.5	1.4
Inorganic chemicals, other than alkalis and chlorine.....	06	1302	9.7	2.2	0.8	0.2	-0.7	1.6
Aluminum compounds.....	06	130209	-5.1	0.0	0.1	0.0	-3.1	0.0
Inorganic acids, inc. hydrochloric, sulfuric acid and other.....	06	13020T	43.8	5.1	-1.0	-0.5	1.7	2.9
Sulfuric acid.....	06	13020T1	56.5	5.8	-0.9	-0.6	0.8	2.8
Lime.....	06	130213	2.5	0.1	0.0	0.1	0.0	0.0
Potassium & sodium compounds, ex. bleaches.....	06	130217	10.7	0.1	3.1	0.0	1.1	2.5
Rock salt.....	06	130271	3.2	-1.3	-0.3	0.0	0.5	1.8
Other inorganic chemicals, nec.....	06	130283	7.1	3.0	0.7	0.3	-1.4	1.4
All other inorganic chemicals.....	06	1302833	9.3	2.1	1.1	0.5	0.0	2.2
Alkalis and chlorine, including natural sodium carbonate and sulfate.....	06	1303	17.4	2.0	3.4	1.4	3.2	0.8
Natural sodium carbonate and sulfate.....	06	130301	0.5	1.1	2.4	-1.0	2.4	-0.5
Chlorine, sodium hydroxide, and other alkalis.....	06	130302	21.3	2.2	3.6	1.8	3.3	1.1
Sodium hydroxide (caustic soda).....	06	1303024	26.7	3.5	2.1	3.3	6.4	1.1
Other alkalis.....	06	1303028	15.3	1.6	6.2	0.6	0.2	1.8
Basic organic chemicals.....	06	14	54.8	1.0	3.7	-1.3	2.2	2.9
Primary basic organic chemicals.....	06	1401	106.6	4.7	7.9	-4.3	4.1	1.2
Aromatics.....	06	140197	120.8	-10.3	5.7	-0.9	-0.1	9.2
Liquid refinery gases.....	06	140198	104.0	9.9	8.6	-5.3	5.3	-1.0
Cyclic intermediate chemicals and dyes.....	06	1402	43.5	2.2	6.9	2.1	2.5	1.8
Cyclic intermediate chemicals.....	06	140281	45.5	1.7	7.4	2.2	2.2	2.0
Synthetic organic dyes.....	06	140282	18.6	10.7	0.1	1.1	6.9	0.2
Other basic organics.....	06	1403	31.6	-1.6	0.5	0.8	0.8	4.2
Ethanol (ethyl alcohol).....	06	140341	84.9	-8.1	-3.5	1.2	0.6	18.5
Other basic organics, n.e.c.....	06	140399	18.5	0.9	1.9	0.6	0.9	-0.4
Fatty acids.....	06	1403991	77.5	3.5	2.9	-1.3	6.0	1.4
Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparation.....	06	1403992	34.2	5.0	13.9	0.1	6.4	0.0
Industrial organic flavor oil mixtures and blends.....	06	1403993	—	0.0	0.0	3.2	0.0	0.0
Natural organic chemicals.....	06	1403995	4.3	0.2	0.9	3.2	1.4	-0.8
Synthetic organic chemicals for use as flavor and perfume materials.....	06	1403997	4.2	0.0	-1.2	0.0	3.3	0.4
Synthetic organic plasticizers.....	06	1403999	28.1	-1.5	3.3	2.5	1.0	7.2
Other synthetic organic chemicals.....	06	140399A	25.0	0.2	2.4	0.1	0.0	0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Miscellaneous end use chemicals and chemical products, excluding urea.....	06	140399B	-2.6	-0.2	0.0	1.8	0.4	0.0
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters.....	06	140399C	48.3	1.4	2.9	0.1	-0.4	-0.3
Paints and allied products.....	06	2	12.6	2.2	1.5	0.0	1.0	1.4
Prepared paint.....	06	21	13.6	2.8	1.9	0.9	0.9	0.5
Architectural coatings.....	06	2101	12.4	3.7	0.7	0.4	0.9	0.6
Architectural coatings.....	06	210104	12.4	3.7	0.7	0.4	0.9	0.6
Exterior architectural coatings.....	06	2101041	16.9	4.3	1.1	0.4	1.9	1.5
Interior architectural coatings.....	06	2101042	10.0	3.5	0.5	0.4	0.3	0.2
OEM finishes excluding marine coatings.....	06	2102	13.4	1.1	1.5	1.9	1.5	0.5
OEM finishes excluding marine coatings.....	06	210201	13.4	1.1	1.5	1.9	1.5	0.5
Transportation finishes, except powdered and high-solids coatings... ..	06	2102011	2.8	0.0	-1.1	-0.4	1.6	-0.8
All other product finishes for original equipment manufacturers (OEM), excluding marine coating.....	06	2102012	18.4	1.6	2.6	2.8	1.5	1.0
Special purpose coatings, incl. marine, industrial & construction coatings.....	06	2103	15.9	3.2	4.4	0.7	0.4	0.5
Special purpose coatings, incl. marine, industrial & construction coatings.....	06	210301	15.9	3.2	4.4	0.7	0.4	0.5
Paint materials.....	06	22	9.0	0.7	0.1	-2.7	1.0	4.3
Paint colors.....	06	2202	10.3	0.8	0.1	-3.1	1.2	4.8
All other inorganic pigments, including TiO ₂ , chrome colors, and other white opaque pigments.....	06	22020N	-	-	-	-	1.1	6.1
Chrome colors and other inorganic pigments.....	06	22020N9	-	1.6	0.0	0.0	-	-
Synthetic organic pigments.....	06	220298	14.0	2.4	0.0	2.4	1.3	0.3
Kaolin and ball clay.....	06	2204	-0.1	0.0	0.0	0.0	0.0	0.0
Kaolin and ball clay.....	06	220407	-0.1	0.0	0.0	0.0	0.0	0.0
Allied and miscellaneous paint products.....	06	23	15.5	-0.7	3.5	0.0	2.0	0.0
Allied and miscellaneous paint products.....	06	2301	15.5	-0.7	3.5	0.0	2.0	0.0
Allied and miscellaneous paint products.....	06	230104	15.4	-0.6	3.5	0.0	2.0	0.0
Drugs and pharmaceuticals.....	06	3	2.0	-0.3	0.0	0.0	0.0	0.0
Medicinal and botanical chemicals, drugs, and other products.....	06	31	0.0	0.1	0.0	0.1	0.0	-0.1
Medicinal and botanical chemicals, drugs, and other products.....	06	3102	-0.1	0.0	0.0	0.1	0.1	-0.1
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products.....	06	310203	-0.1	0.0	0.0	0.1	0.1	-0.1
Biological products, including diagnostics.....	06	37	5.0	0.2	-0.1	0.0	0.1	-0.1
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses.....	06	3717	0.9	0.0	0.0	1.4	0.0	0.0
Diagnostics.....	06	3718	3.4	0.5	-0.3	-0.6	0.4	-0.2
In-vitro diagnostic substances.....	06	371801	0.4	0.2	-0.1	-0.3	0.2	-0.3
Biological products, excluding diagnostic, for human use.....	06	3719	7.1	0.0	0.0	0.0	0.0	0.0
Pharmaceutical preparations.....	06	38	1.3	-0.5	0.0	0.0	0.0	0.0
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases.....	06	3801	2.0	0.0	0.0	0.0	0.1	0.0
Cancer therapy products.....	06	380102	3.2	1.0	0.0	0.0	0.0	0.0
Insulin/antidiabetes products.....	06	380103	3.2	0.0	0.0	0.0	0.2	0.0
Other neoplasms, endocrine system, and metabolic diseases.....	06	380104	1.6	0.0	0.0	0.0	0.0	0.0
Hormones and oral contraceptives.....	06	380105	1.1	0.0	0.2	0.0	0.0	0.0
Pharmaceuticals acting on the central nervous system and the sense organs.....	06	3802	1.0	-1.6	0.0	0.0	0.1	0.0
Analgesics.....	06	380202	0.2	-3.9	0.0	0.0	0.2	0.0
Analgesics, over-the-counter.....	06	380202OC	4.1	0.0	0.1	0.0	3.9	0.0
Analgesics, prescription.....	06	380202RX	0.0	-4.1	0.0	0.0	0.0	0.0
Psychotherapeutics.....	06	380203	2.4	-0.1	0.0	0.0	0.0	0.0
Antidepressants.....	06	3802031	2.4	-0.1	0.0	0.0	0.0	0.0
Other psychotherapeutics, including tranquilizers.....	06	3802032	2.3	0.0	0.0	0.0	0.0	0.0
Anticonvulsants.....	06	380204	2.2	0.0	0.0	0.0	0.0	0.0
Other central nervous system and sense organs.....	06	380205	1.2	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the cardiovascular system.....	06	3803	1.7	-0.5	0.0	0.0	0.0	0.0
Other cardiovascular preparations.....	06	380305	1.1	-0.6	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the respiratory system.....	06	3804	1.4	0.0	0.0	0.0	0.0	0.1
Antihistamines and bronchodilators, including antiasthmatics.....	06	380402	0.0	0.0	0.0	0.0	0.0	0.0
Other respiratory preparations.....	06	380403	1.9	0.0	0.0	0.0	0.0	0.1
Other respiratory preparations, over-the-counter.....	06	380403OC	0.7	0.0	0.0	0.0	0.0	0.7
Other respiratory preparations, prescription.....	06	380403RX	2.0	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Pharmaceuticals acting on the digestive or the genito-urinary systems.	06	3805	0.4	0.0	0.0	0.5	0.0	0.0
Other digestive or genito-urinary preparations.	06	380503	0.5	0.0	0.0	0.5	0.0	0.0
Other digestive or genito-urinary preparations, over-the-counter.	06	380503OC	0.9	0.0	0.0	0.0	0.0	0.0
Other digestive or genito-urinary preparations, prescription.	06	380503RX	0.4	0.0	0.0	0.6	0.0	0.0
Pharmaceuticals acting on the skin.	06	3806	-0.1	0.0	0.0	0.0	0.0	0.0
Other pharmaceutical preparations acting on the skin.	06	380603	-0.2	0.0	0.0	0.0	0.0	0.0
Anti-acne preparations.	06	380604	0.0	0.0	0.0	0.0	0.0	0.0
Vitamin, nutrient, and hematonic preparations.	06	3807	1.5	-0.2	0.2	0.2	-0.1	0.1
Multivitamins.	06	380702	1.5	0.0	0.0	0.0	0.0	0.0
Other vitamins and nutrients.	06	380703	1.5	-0.3	0.3	0.4	-0.2	0.2
Pharmaceuticals affecting parasitic and infective diseases.	06	3808	1.2	0.0	0.0	0.0	0.0	0.0
Broad and medium spectrum antibiotics.	06	380802	0.1	0.0	0.0	0.0	0.0	0.0
Systemic antivirals.	06	380803	2.2	0.0	0.0	0.0	0.0	0.0
Other parasitic and infective diseases.	06	380804	1.2	0.0	0.0	0.0	0.0	0.0
Fats and oils, inedible.	06	4	70.7	1.1	0.4	-6.1	-0.4	0.4
Fats and oils, inedible.	06	41	70.7	1.1	0.4	-6.1	-0.4	0.4
Fats and oils, inedible.	06	4101	70.7	1.1	0.4	-6.1	-0.4	0.4
Soybean oil, processed for inedible purposes.	06	410131	63.2	1.4	-0.5	-7.3	-0.9	-0.4
Crude soybean oil, degummed, made from soybeans crushed in the same establishment.	06	4101311	19.0	1.6	-0.5	-2.2	-1.2	1.1
Soybean oil, all other types.	06	4101312	95.5	1.4	-0.5	-9.4	-0.7	-1.1
Lard, inedible tallow, and grease, except wool grease.	06	410132	105.7	-0.4	4.3	-1.3	1.3	3.6
Agricultural chemicals and chemical products.	06	5	41.1	2.2	1.3	2.3	2.5	4.7
Mixed fertilizers.	06	51	40.1	4.2	3.2	2.4	4.9	6.2
Mixed fertilizers.	06	5105	40.1	4.2	3.2	2.4	4.9	6.2
Mixed fertilizers.	06	510501	40.1	4.2	3.2	2.4	4.9	6.2
Mixed fertilizers, made in plants which manufacture fertilizer materials.	06	5105011	76.1	12.5	0.6	4.2	-1.0	6.7
Mixed fertilizers, dry, mixing only.	06	5105012	23.4	0.4	4.5	0.6	7.9	5.7
Mixed fertilizers, liquid, mixing only.	06	5105013	49.9	0.1	4.7	5.7	7.9	7.3
Fertilizer materials.	06	52	80.2	4.1	0.3	3.2	3.0	7.2
Nitrogenates.	06	5201	68.0	2.6	-1.8	2.4	3.0	9.8
Fertilizer materials of organic origin.	06	520137	0.0	0.0	0.0	0.0	0.0	0.0
Synthetic ammonia, nitric acid, ammonium compounds, and urea.	06	52013A	74.6	2.8	-1.9	2.5	3.2	10.4
Phosphates.	06	5202	90.2	5.2	1.9	3.8	3.0	5.4
Phosphoric acid, 52-54 percent APA, superphosphates and other phosphate fertilizer materials.	06	52026A	90.2	5.3	1.9	3.8	3.0	5.4
Other agricultural chemicals.	06	53	5.3	-1.3	1.7	0.9	0.6	0.1
Other agricultural chemicals.	06	5301	5.3	-1.3	1.7	0.9	0.6	0.1
Lawn and garden pesticides and chemicals.	06	530107	6.1	0.0	0.2	0.0	3.0	1.7
Household and institutional pesticides and chemicals.	06	530108	3.1	0.0	0.0	0.0	1.0	0.3
Agricultural and commercial pesticides and chemicals.	06	530109	5.5	-1.6	2.0	1.1	0.3	0.0
Plastic resins and materials.	06	6	43.5	2.8	2.1	-0.3	0.3	-1.3
Thermoplastic resins and plastics materials.	06	62	47.7	3.3	2.0	-0.4	0.1	-1.4
Thermoplastic resins and plastics materials.	06	6212	47.6	3.3	2.0	-0.4	0.1	-1.4
Thermoplastic resins and plastics materials.	06	621201	47.6	3.3	2.0	-0.4	0.1	-1.4
Thermosetting resins and plastics materials.	06	63	17.3	-0.7	3.3	0.3	2.1	-0.6
Thermosetting resins and plastics materials.	06	6306	17.2	-0.7	3.3	0.3	2.1	-0.6
Thermosetting resins and plastics materials.	06	630601	17.2	-0.7	3.3	0.3	2.1	-0.6
Other chemicals and allied products.	06	7	7.2	0.7	0.8	0.5	0.6	0.5
Soaps and detergents.	06	71	5.0	1.4	1.4	0.2	0.4	0.0
Soaps and other detergents.	06	7104	5.0	1.4	1.4	0.2	0.4	0.0
Soaps and detergents, commercial, industrial, and institutional.	06	710401	3.5	0.3	0.3	0.4	0.7	0.0
Commercial, industrial, and institutional hard surface cleaners.	06	71040101	3.6	0.9	1.5	0.0	0.3	0.0
Commercial, industrial, and institutional laundry detergents.	06	71040102	4.0	0.3	0.0	0.0	0.8	0.0
Commercial, industrial, and institutional dishwashing detergents.	06	71040103	1.1	0.1	0.0	0.9	0.1	0.0
Commercial, industrial, and institutional metal cleaners.	06	71040104	8.8	0.0	0.7	0.8	5.2	0.0
Dairy, farm, and food plant cleaners, sanitizers, etc.	06	71040106	8.9	0.2	1.5	1.0	0.5	0.0
Commercial, industrial, and institutional soaps, excluding specialty cleaners.	06	71040107	6.3	0.5	0.2	0.0	2.0	0.0
Commercial, industrial, and institutional scouring cleaners.	06	71040109	0.0	0.0	0.0	0.0	0.0	0.0
Household detergents.	06	710402	6.9	2.7	2.7	0.0	0.1	0.0
Household alkaline detergents and cleaners.	06	7104021	5.8	0.7	0.3	0.1	0.3	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Household dry and liquid laundry detergents.....	06	7104022	7.3	3.4	3.6	0.0	0.0	0.0
Soaps, excluding specialty cleaners, household.....	06	710403	3.1	-0.2	0.2	0.0	0.6	0.0
Polish and other sanitation goods.....	06	72	4.2	0.6	0.3	0.5	0.1	1.6
Polish and other sanitation goods.....	06	7201	4.2	0.6	0.3	0.5	0.1	1.6
Polishing preparations and related products.....	06	720103	6.5	1.3	1.5	0.1	0.8	1.1
Specialty cleaning and sanitation products.....	06	720105	4.8	0.7	0.1	0.7	0.0	2.0
Disinfectants, nonagricultural, industrial and institutional.....	06	7201051	5.0	2.7	0.0	1.5	0.0	0.0
Air and room fresheners.....	06	7201053	6.1	0.0	0.0	0.0	0.2	5.8
Laundry fabric softeners and rinses, liquid and dry.....	06	7201058	1.4	0.1	0.2	0.0	0.0	0.0
Other specialty cleaning and sanitation products.....	06	7201059	6.8	0.4	0.3	1.1	0.0	2.8
Cosmetics and other toilet preparations.....	06	75	1.3	0.0	0.1	0.2	0.2	0.0
Shaving preparations.....	06	7502	-	-	-	-	-	-0.4
Shaving preparations.....	06	750206	-	-	-	-	-	-0.4
Perfumes, toilet waters, and colognes.....	06	7503	0.0	0.0	0.0	-	-	0.0
Perfumes, toilet waters, and colognes.....	06	750306	0.0	0.0	0.0	-	-	0.0
Hair preparations (including shampoos).....	06	7504	1.1	0.0	0.0	0.2	0.8	0.0
Hair preparations (including shampoos).....	06	750407	1.1	0.0	0.0	0.2	0.8	0.0
Hair preparations incl professional, consumer, and cream/gel shampoos.....	06	75040701	0.9	0.0	0.0	0.0	0.9	0.0
Hair tonics and hair dressings incl professional and consumer use.....	06	75040702	1.8	0.0	0.0	0.9	0.7	0.1
Toothpastes, denture cleaners, and mouthwashes.....	06	7505	0.1	0.0	0.1	0.0	0.0	0.0
Denture cleaners, mouthwashes, gargles, and rinses.....	06	750504	0.0	-	-	-	-	0.0
Creams, lotions, and oils, excluding shaving, hair, and deodorant.....	06	7514	0.3	0.0	0.0	0.2	0.0	0.0
Creams, lotions, and oils, excluding shaving, hair, and deodorant.....	06	751401	0.3	0.0	0.0	0.2	0.0	0.0
Other cosmetics and toilet preparations.....	06	7515	2.5	0.0	0.1	0.3	0.0	0.0
Other cosmetics and toilet preparations.....	06	751501	2.5	0.0	0.1	0.3	0.0	0.0
Misc. chemical prod. and preparations.....	06	79	11.4	0.8	1.0	0.8	0.9	0.6
Explosives, propellants, and blasting accessories.....	06	7902	4.0	0.3	0.2	0.6	0.7	0.0
Explosives, propellants, and blasting accessories.....	06	790234	4.0	0.3	0.2	0.6	0.7	0.0
Industrial gases.....	06	7903	8.7	1.7	2.0	-0.5	-2.0	0.0
Carbon dioxide.....	06	790302	5.7	0.3	0.4	0.6	0.4	-0.6
Nitrogen.....	06	790303	23.4	-0.4	-0.2	-0.6	0.2	0.6
Oxygen.....	06	790304	26.6	-1.2	3.9	-0.9	-0.1	0.0
Argon and hydrogen.....	06	790309	-3.7	-1.4	0.8	-1.5	-1.1	-0.1
Other industrial gases (including fluorocarbon and acetylene).....	06	790312	6.0	4.4	3.0	-0.2	-3.7	0.0
Adhesives and sealants.....	06	7904	8.2	1.5	0.4	1.0	0.6	0.7
Synthetic resin and rubber adhesives.....	06	790402	9.9	1.7	0.6	1.2	0.7	1.0
Epoxy adhesives.....	06	7904021	7.9	4.9	0.2	0.1	0.7	0.0
Other synthetic resin and rubber adhesives.....	06	7904026	15.7	1.3	0.7	1.6	1.3	2.4
Structural sealants (load bearing).....	06	790407	9.8	1.6	0.9	0.8	0.6	0.0
Nonstructural caulking compounds and sealants.....	06	79040A	5.6	1.3	0.1	0.6	0.2	0.0
Surface active agents.....	06	7905	18.0	1.5	0.1	1.2	2.4	-0.4
Textile and leather assistants and finishes.....	06	790501	12.2	1.0	0.0	1.5	0.0	0.9
Surfactants (bulk surface active agents).....	06	790502	18.9	1.5	0.1	1.1	2.8	-0.5
Gum and wood chemicals, including wood distillation products.....	06	7906	12.2	-4.1	4.6	-0.1	0.8	0.2
Gum and wood chemicals, including wood distillation products.....	06	790607	12.2	-4.0	4.6	-0.1	0.8	0.2
Other miscellaneous chemical products.....	06	7909	10.9	0.2	1.3	1.0	1.2	1.4
Carbon black.....	06	790918	35.4	1.4	1.9	2.5	2.0	3.7
Printing ink.....	06	790919	8.4	0.0	2.2	0.0	1.9	0.8
Gravure printing inks.....	06	7909192	1.0	0.0	0.0	0.0	0.0	0.0
Lithographic and offset inks.....	06	7909193	13.1	0.0	4.3	0.0	3.2	0.1
News and nonheat web offset printing inks.....	06	79091931	21.4	0.0	8.0	0.0	5.0	0.0
Publication and commercial web inks.....	06	79091932	13.4	0.0	5.1	0.0	3.4	0.0
Sheet-fed general inks.....	06	79091933	10.1	0.2	1.8	0.0	2.1	0.4
Sheet-fed packaging inks.....	06	79091934	8.3	-0.2	1.7	0.0	2.2	0.0
Flexographic printing inks.....	06	7909194	19.7	0.2	4.6	0.0	4.1	0.2
Nonimpact/digital inks.....	06	7909195	2.5	-0.1	0.1	0.0	0.4	1.9
All other printing inks.....	06	7909196	4.6	1.0	0.3	0.0	1.2	1.1
Water-treating compounds.....	06	790961	26.3	0.1	0.5	4.2	2.3	-1.0
Automotive chemicals.....	06	790991	7.5	0.0	2.7	1.1	0.7	0.0
Other chemical preparations, n.e.c.....	06	790999	7.0	0.9	0.9	0.2	0.2	2.0
Rubber and plastic products.....	07	-	20.1	2.0	1.5	1.5	1.8	1.3
Rubber and rubber products.....	07	1	11.2	2.0	1.6	1.2	0.6	0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Synthetic rubber, inc. styrene-butadiene rubber (SBR) and ethylene propylene.....	07	11	26.9	3.5	6.0	2.5	0.3	-1.8
Synthetic rubber.....	07	1102	26.9	3.5	6.0	2.5	0.3	-1.8
Synthetic rubber, inc. sbr and ethylene propylene.....	07	110224	26.9	3.5	6.0	2.5	0.3	-1.8
Tires, tubes, tread, & repair materials.....	07	12	7.8	2.9	0.3	0.5	0.1	0.9
Tires.....	07	1201	7.7	2.9	0.4	0.3	0.1	0.9
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires).....	07	12010	7.5	3.0	0.3	0.3	0.1	0.8
Passenger car pneumatic tires.....	07	120104	6.0	1.7	0.4	0.2	0.8	0.3
Truck and bus (including off-the-highway) pneumatic tires.....	07	120105	10.7	5.7	0.0	0.2	-1.0	1.6
Tread rubber, tire sundries, and repair materials.....	07	1203	9.8	2.2	0.1	2.8	0.0	0.0
Tread rubber, tire sundries, and repair materials.....	07	120354	9.7	2.3	0.1	2.8	0.0	0.0
Miscellaneous rubber products.....	07	13	8.6	0.8	1.0	1.2	1.0	0.5
Rubber and plastics footwear, including athletic footwear.....	07	1301	1.9	0.4	0.0	0.3	0.0	0.0
Rubber and plastics footwear, including athletic footwear.....	07	130109	1.8	0.4	0.0	0.3	0.0	0.0
Rubber and plastic belts and belting.....	07	1303	4.7	0.7	1.3	0.0	0.4	1.1
Flat rubber and plastics belts and belting.....	07	130371	5.7	0.3	2.1	0.0	0.0	1.6
Rubber and plastics transmission belts and belting (excluding flat).....	07	130372	2.8	1.4	0.0	0.0	1.0	0.2
Rubber and plastics hose.....	07	1304	11.0	0.1	1.6	0.9	0.8	-0.1
Rubber and plastics hose.....	07	130411	11.0	0.2	1.6	0.9	0.8	-0.1
Industrial rubber and plastics hose without fittings.....	07	1304116	9.4	0.3	0.2	0.0	0.8	0.0
Rubber and plastics water hose (incl. fire, irrigation, etc.).....	07	1304117	44.8	0.1	3.2	5.4	3.7	0.5
Rubber and plastics hose for on- and off-highway motor vehicles.....	07	1304118	3.5	0.0	0.4	0.8	0.9	-0.5
Miscellaneous rubber products, n.e.c.....	07	1306	8.9	1.0	0.8	1.5	1.1	0.5
All other industrial rubber products.....	07	130604	-0.1	0.1	1.3	0.8	0.4	0.0
All other miscellaneous rubber goods.....	07	130606	7.1	0.4	0.3	0.6	0.7	0.8
Rubber compounds or mixtures for sale or interplant transfer.....	07	130612	21.9	3.1	1.3	3.2	3.1	0.0
Rubber druggist and medical sundries, excluding gloves.....	07	130616	0.2	0.0	0.0	0.0	0.0	0.0
Rubber products for mechanical use.....	07	130617	3.4	0.1	0.0	0.3	0.1	0.6
Molded rubber mechanical goods automotive.....	07	1306171	1.2	0.2	0.0	0.0	0.1	0.0
Molded rubber mechanical goods, transportation/off-highway.....	07	1306172	0.9	0.0	0.0	0.0	0.0	1.1
Other molded rubber mechanical goods (excluding tubing).....	07	1306179	7.3	0.3	0.0	0.8	0.3	0.0
Other extruded rubber mechanical goods (excl. auto)(excl. tubing).....	07	130617C	23.2	0.0	0.0	3.5	0.0	8.2
Rubber coated fabrics and garments.....	07	130618	5.1	0.7	0.0	-1.8	0.0	0.2
Plastic products.....	07	2	22.9	2.0	1.5	1.6	2.1	1.6
Plastic construction products.....	07	21	32.5	4.4	2.7	1.2	3.0	1.5
Plastic construction products.....	07	2106	32.5	4.4	2.7	1.2	3.0	1.5
Plastics pipe.....	07	210603	56.2	7.2	5.0	1.0	4.3	0.8
Plastics drain, waste, and vent pipe.....	07	2106031	44.8	3.3	6.7	1.0	3.7	1.2
Plastics water pipe.....	07	2106033	70.6	15.6	8.3	2.5	5.3	1.2
Plastics sewer, stormdrain, and water main pipe.....	07	2106038	77.1	9.5	1.3	1.0	6.2	1.9
Other plastics pipe.....	07	210603B	33.3	2.8	2.2	0.2	0.7	-0.1
Plastics pipe fittings and unions.....	07	210604	48.7	6.6	3.7	2.9	3.0	0.7
Plastics plumbing fixtures.....	07	210605	22.7	2.2	2.5	2.0	1.6	3.9
Other plastic construction products.....	07	210606	19.5	2.7	1.1	1.0	2.3	1.5
Building and construction polystyrene foam products.....	07	2106061	47.3	9.3	0.7	0.2	8.4	6.7
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware).....	07	2106063	16.7	1.8	1.2	1.1	1.4	0.7
Unsupported plastic film, sheet and other shapes.....	07	22	26.4	2.1	1.3	2.1	2.8	2.2
Unsupported plastic film, sheet and other shapes.....	07	2205	26.4	2.1	1.3	2.1	2.8	2.2
Unsupported plastic film, sheet and other shapes.....	07	220501	26.4	2.1	1.3	2.1	2.8	2.2
Unlaminated polyethylene film and sheet.....	07	2205011	31.4	2.1	2.0	1.1	-0.4	3.6
Unlaminated vinyl and vinyl copolymer film and sheet.....	07	2205013	32.8	2.2	3.4	6.0	3.1	0.3
Miscellaneous unlaminated plastics film and sheet.....	07	2205014	20.9	2.1	0.2	0.8	2.5	3.0
Unlaminated plastics profile shapes.....	07	2205015	16.1	2.5	0.7	2.9	2.7	0.0
Laminated plastic sheets, rods, and tubes.....	07	23	5.6	1.1	0.1	1.0	0.0	0.3
Laminated plastics plates, sheet (excluding packaging), and shapes.....	07	2304	5.6	1.1	0.1	1.0	0.0	0.3
Laminated plastics plates, sheet (excluding packaging), and shapes.....	07	230401	5.6	1.1	0.1	1.0	0.0	0.3
Parts for manufacturing from plastics.....	07	26	13.2	1.2	0.5	1.7	1.3	0.6
Parts for transportation equipment.....	07	2601	11.9	0.7	0.5	1.1	1.3	0.7
Parts for transportation equipment.....	07	260105	12.0	0.7	0.5	1.1	1.3	0.7
Transportation polyurethane foam products.....	07	2601051	6.7	1.8	0.0	0.0	0.0	0.0
Transportation fabricated plastic parts (excluding foam and reinforced plastics).....	07	2601052	12.4	0.6	0.5	1.2	1.4	0.8

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Other parts and components for manufacturing.....	07	2602	8.3	0.6	0.4	-0.1	1.6	0.7
Other parts and components for manufacturing.....	07	260205	8.3	0.6	0.4	-0.1	1.6	0.7
All other miscellaneous polyurethane foam products.....	07	2602051	10.5	2.4	0.4	0.0	1.0	0.0
Electrical & electronic fabricated plastics (excl. foam and reinforced plastics).....	07	2602052	7.2	0.8	0.3	0.0	1.3	0.2
All other polystyrene foam products incl. transportation application uses.....	07	2602053	24.9	0.0	0.0	1.4	4.0	4.3
Industrial machinery plastics products, excl foam (incl gears, bearings, bushings, cams).....	07	2602054	3.1	0.0	0.6	-0.8	1.2	0.0
Foam components for furniture.....	07	2603	34.8	5.8	1.3	9.6	0.4	0.0
Foam components for furniture.....	07	260305	34.8	5.8	1.3	9.6	0.4	0.0
Other plastic products.....	07	29	17.5	1.1	0.6	0.3	3.7	0.3
Other plastic products.....	07	2901	17.5	1.1	0.6	0.3	3.7	0.3
Custom compounding of purchased plastic resins (incl color concentrates and resin pellets).....	07	290196	23.2	1.5	0.3	0.3	5.9	0.5
All other reinforced and fiberglass plastics products.....	07	290197	10.1	0.5	0.5	0.3	0.7	0.0
Products made of foam other than polystyrene or polyurethane.....	07	290198	11.8	1.9	4.1	0.8	1.2	0.0
Plastic packaging products.....	07	2A	26.3	1.9	2.0	1.0	2.1	1.5
Plastic packaging products.....	07	2A01	26.3	1.9	2.0	1.0	2.1	1.5
Plastic packaging products.....	07	2A0101	26.3	1.9	2.0	1.0	2.1	1.5
Other plastic packaging products, excluding film, sheet, foam and bottles.....	07	2A01012	29.7	2.8	2.0	1.3	2.1	1.9
Packaging polyurethane foam products.....	07	2A01013	3.1	0.8	1.8	0.0	0.0	0.0
Plastic bottles.....	07	2A01014	16.9	1.0	1.9	0.8	1.5	0.9
Polystyrene foam food containers.....	07	2A01015	47.1	0.8	3.9	0.5	5.3	0.4
Polystyrene foam protective shipping pads/shaped cushioning/other foam packaging supplies.....	07	2A01016	53.0	1.4	0.0	0.0	2.7	5.5
Consumer, institutional, and commercial products, n.e.c.....	07	2B	21.7	1.1	1.2	2.9	0.9	3.7
All other consumer, institutional, and commercial products.....	07	2B01	21.7	1.1	1.2	2.9	0.9	3.7
All other consumer, institutional, and commercial products.....	07	2B0101	21.7	1.1	1.2	2.9	0.9	3.7
Consumer and institutional polystyrene foam products.....	07	2B01011	36.5	0.0	2.2	0.2	4.1	0.5
Consumer and institutional polyurethane foam products.....	07	2B01013	15.0	0.0	0.0	0.0	0.0	0.0
Consumer/institutional/commercial fabricated plastics products.....	07	2B01015	19.6	1.3	1.1	3.5	0.3	4.4
Recyclable plastics.....	07	2C	38.3	-3.0	1.8	3.4	0.6	0.0
Recyclable plastics.....	07	2C01	38.3	-3.0	1.8	3.4	0.6	0.0
Recyclable plastics.....	07	2C0101	38.3	-3.0	1.8	3.4	0.6	0.0
Lumber and wood products.....	08	-	12.9	-10.1	-7.2	-2.6	1.5	1.1
Lumber.....	08	1	13.3	-24.6	-15.4	-2.8	4.9	3.6
Softwood lumber.....	08	11	3.5	-32.8	-22.5	-4.6	6.8	6.0
Softwood cut stock and dimension.....	08	1105	19.5	-19.8	-10.7	-6.6	5.4	0.3
Softwood cut stock and dimension.....	08	110503	19.5	-19.8	-10.7	-6.6	5.4	0.3
Softwood lumber, not edge worked.....	08	1106	-2.9	-37.1	-27.0	-5.2	8.4	7.6
Softwood lumber, not edge worked.....	08	110601	-2.9	-37.1	-27.0	-5.2	8.4	7.6
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked.....	08	1106012	-20.9	-2.7	-10.1	-19.4	-19.9	-1.5
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked.....	08	1106013	-6.3	-46.7	-40.9	-3.0	20.2	11.9
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked.....	08	1106014	44.7	-48.1	-4.7	1.4	20.1	13.8
Softwood lumber, made from purchased lumber.....	08	1107	37.2	-2.9	-2.0	-1.4	0.9	1.0
Softwood lumber, made from purchased lumber.....	08	110701	37.2	-2.9	-2.0	-1.4	0.9	1.0
Hardwood lumber.....	08	12	37.2	3.8	0.3	0.4	1.8	-0.4
Hardwood cut stock and dimension.....	08	1203	35.4	1.8	0.4	0.1	0.0	0.0
Hardwood cut stock and dimension.....	08	120311	35.3	1.8	0.4	0.1	0.0	0.0
Hardwood flooring.....	08	1204	26.0	4.7	0.5	1.6	1.6	4.7
Oak and maple hardwood flooring.....	08	120401	28.1	4.7	0.3	2.1	1.1	5.7
Hardwood flooring, other than oak and maple.....	08	120402	15.7	4.9	1.9	-0.9	4.1	0.1
Hardwood lumber, not edge worked.....	08	1205	45.8	5.2	0.2	0.2	3.6	-2.9
Hardwood lumber, not edge worked.....	08	120501	45.8	5.2	0.2	0.2	3.6	-2.9
Millwork.....	08	2	15.0	0.2	-0.2	0.2	-0.2	0.4
General millwork.....	08	21	13.1	1.6	0.8	2.1	0.7	0.5
General millwork.....	08	2101	13.1	1.6	0.8	2.1	0.7	0.5
Stock wood kitchen cabinets, related cabinetwork and countertops.....	08	210102	3.7	0.6	0.0	0.5	0.9	0.0
Stock wood kitchen cabinets and related cabinetwork for permanent installation.....	08	2101021	3.4	0.7	-0.1	0.6	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Custom wood kitchen cabinets, bathroom vanities, and related cabinetwork.....	08	210105	6.8	0.0	0.0	1.0	0.0	0.0
Custom wood kitchen cabinets and related cabinetwork not sold direct to customer at retail.....	08	2101051	9.0	0.0	0.0	0.5	0.1	0.0
Custom wood kitchen cabinets, bathroom vanities, and related cabinet work sold at retail.....	08	2101052	4.9	0.0	0.0	1.4	0.0	0.0
Wood window units.....	08	210112	8.8	2.0	2.7	0.0	0.0	0.0
Double hung wood window units.....	08	2101121	12.4	4.2	3.2	0.0	0.0	0.0
Casement wood window units.....	08	2101122	7.6	0.2	3.3	0.0	0.0	0.0
All other wood window units, including horizontal sliding, awning and single hung.....	08	2101123	3.6	1.4	0.0	0.0	0.0	0.0
Wood sash, excluding sash shipped in window units.....	08	210122	8.9	2.5	1.6	0.0	0.0	0.0
Wood window & door frames, incl. door frames in door units, excl. window frames in window units.....	08	210132	46.7	8.2	0.1	0.1	2.5	1.8
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections.....	08	210142	16.7	0.6	0.9	1.8	1.7	1.8
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver.....	08	210152	11.9	2.3	2.1	0.3	0.8	0.1
Wood moldings.....	08	210162	46.0	3.4	1.4	12.1	-0.5	1.3
Mirror and picture frames and framed pictures.....	08	210175	4.3	0.0	0.0	0.3	0.6	0.0
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring.....	08	210183	31.7	1.0	0.5	7.9	1.8	0.3
Prefabricated structural members.....	08	22	21.3	-3.3	-3.2	-5.1	-3.0	0.0
Prefabricated structural members.....	08	2201	21.3	-3.3	-3.2	-5.1	-3.0	0.0
Laminated veneer lumber.....	08	220107	79.2	0.6	23.5	1.5	-0.1	0.0
Other engineered structural wood members, excluding trusses & laminated veneer lumber.....	08	220108	62.0	0.1	22.3	-2.7	-1.6	0.0
Wood trusses.....	08	220109	11.2	-4.0	-8.8	-6.4	-3.6	0.0
Plywood.....	08	3	8.3	-9.3	-23.4	-20.2	4.4	2.9
Softwood veneer and plywood.....	08	31	1.2	-12.2	-30.4	-29.7	6.2	3.2
Softwood veneer and plywood.....	08	3103	1.2	-12.2	-30.4	-29.7	6.2	3.2
Softwood veneer and plywood.....	08	310303	1.2	-12.2	-30.4	-29.7	6.2	3.2
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material.....	08	3103031	-8.3	2.6	-6.6	-19.6	-10.2	-1.3
Softwood plywood products: rough, sanded, and specialties.....	08	3103035	4.3	-14.8	-35.6	-32.8	12.2	4.5
Hardwood veneer and plywood.....	08	35	22.9	2.2	0.2	2.0	1.6	2.5
Hardwood veneer and plywood.....	08	3501	22.9	2.2	0.2	2.0	1.6	2.5
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material.....	08	350102	12.3	1.5	-0.5	1.0	0.0	0.3
Hardwood plywood.....	08	350104	32.0	3.5	-1.1	5.1	1.2	3.0
Hardwood veneered panels, including two-ply veneers.....	08	350107	16.1	-0.2	5.5	-5.6	5.9	4.8
Other wood products.....	08	4	15.5	2.7	0.0	-0.1	-1.2	-3.5
Wood pallets and pallet containers, wood and metal combination.....	08	41	33.2	5.2	0.0	-0.2	-2.0	-2.0
Wood pallets and pallet containers.....	08	4101	33.2	5.2	0.0	-0.2	-2.0	-2.0
Wood pallets and pallet containers, wood and metal combination.....	08	410101	33.2	5.3	0.0	-0.2	-2.0	-2.0
Wood boxes.....	08	42	7.1	0.0	-0.7	-0.4	-4.1	-0.5
Wood boxes.....	08	4201	7.1	0.0	-0.7	-0.4	-4.1	-0.5
Nailed and lock-corner wood boxes.....	08	420101	16.1	-0.3	-3.8	-0.2	0.0	-2.7
Wood box and crate shook.....	08	420102	21.0	0.0	-0.1	-1.1	-10.9	0.0
Other wood container parts and wood containers.....	08	420127	-3.7	0.0	0.0	0.0	0.0	0.0
Miscellaneous wood products.....	08	49	0.3	0.5	0.2	0.0	0.7	-6.1
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....	08	4903	8.2	0.1	0.2	0.3	1.9	0.3
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....	08	490301	8.2	0.1	0.2	0.3	1.9	0.3
Sawn wood fence stock, wood lath, and contract resawing and planing.....	08	4904	11.7	4.6	0.0	0.0	0.0	0.0
Sawn wood fence stock, wood lath, and contract resawing and planing.....	08	490401	11.7	4.6	0.0	0.0	0.0	0.0
All other miscellaneous wood products.....	08	4909	-1.2	0.1	0.3	0.0	0.7	-7.1
All other miscellaneous wood products.....	08	490901	-1.2	0.1	0.3	0.0	0.7	-7.1
Logs, bolts, timber, pulpwood and wood chips.....	08	5	7.9	0.2	0.6	-0.7	-0.4	0.3
Logs, bolts, timber, pulpwood and wood chips.....	08	51	7.9	0.2	0.6	-0.7	-0.4	0.3
Logs, bolts, timber, pulpwood and wood chips.....	08	5105	7.9	0.1	0.6	-0.7	-0.4	0.3
Logs, bolts, timber and pulpwood.....	08	510502	6.9	0.1	0.6	-0.1	-0.5	-0.1
Wood chips, excluding field chips.....	08	510505	11.8	0.1	0.8	-2.9	-0.1	1.9

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Prefabricated wood buildings & components.....	08	6	20.1	-0.3	-0.4	-0.1	0.9	0.5
Prefabricated wood buildings & components.....	08	61	20.1	-0.3	-0.4	-0.1	0.9	0.5
Prefabricated wood buildings and components.....	08	6101	20.1	-0.3	-0.4	-0.1	0.9	0.5
Prefabricated stationary wood buildings, components (not sold as complete units).....	08	610101	9.6	0.0	0.3	0.3	-1.0	-0.4
Prefabricated stationary wood buildings, precut packages (complete units).....	08	610102	27.3	0.1	-0.8	-0.4	0.6	1.3
Prefabricated stationary wood buildings, shipped in panel form (complete units).....	08	610103	28.4	-5.6	-2.9	-1.5	6.3	1.8
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies.....	08	610104	25.2	1.1	0.1	0.0	1.0	0.4
Prefabricated stationary wood buildings, three-dimensional assemblies, residential.....	08	6101041	23.0	1.5	0.0	-0.1	1.7	0.5
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential.....	08	6101042	37.8	-0.8	0.4	0.6	-2.4	0.0
Treated wood and contract wood preserving.....	08	7	5.5	-13.8	-2.9	-1.5	3.0	3.1
Treated wood and contract wood preserving.....	08	71	5.5	-13.8	-2.9	-1.5	3.0	3.1
Treated wood.....	08	7101	5.9	-14.9	-2.6	-1.6	3.2	3.4
Wood poles, piles, and posts owned and treated by the same establishment.....	08	710101	2.7	-2.2	0.5	0.6	0.3	-0.2
Other wood products owned and treated by the same establishment.....	08	710102	7.1	-18.8	-3.8	-2.4	4.4	4.8
Contract wood preservation.....	08	7102	1.9	-1.5	-6.1	-0.4	0.8	0.1
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals.....	08	710201	1.9	-1.5	-6.1	-0.4	0.8	0.1
Pulp, paper, and allied products.....	09	-	15.9	1.8	0.0	1.0	1.8	0.8
Pulp, paper, and prod., ex. bldg. paper.....	09	1	19.5	2.3	2.1	1.4	2.2	0.5
Wood pulp.....	09	11	46.9	1.9	1.8	-0.2	-0.1	-1.0
Wood pulp.....	09	1105	46.9	2.0	1.8	-0.2	-0.1	-1.0
Wood pulp.....	09	110501	46.9	2.0	1.8	-0.2	-0.1	-1.0
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp.....	09	1105012	-	1.2	2.0	-0.7	-0.4	-2.7
All other miscellaneous pulp, other than wood, and pulp mill byproducts incl. turpentine.....	09	1105017	-	5.4	0.9	2.1	1.5	6.7
Recyclable paper.....	09	12	127.7	13.0	14.2	4.8	6.3	-2.0
News and other low grade recyclable paper.....	09	1201	107.0	12.4	14.6	6.4	-0.6	0.0
News and other low grade recyclable paper.....	09	120125	107.1	12.4	14.6	6.4	-0.6	0.0
Corrugated recyclable paper.....	09	1203	126.4	10.7	13.1	4.8	8.6	-2.8
Corrugated recyclable paper.....	09	120325	126.5	10.7	13.1	4.8	8.6	-2.8
High grade recyclable paper (including pulp substitutes and deinking).....	09	1207	140.0	22.6	17.8	4.4	0.1	0.5
High grade recyclable (including pulp substitutes and deinking).....	09	120725	140.1	22.6	17.8	4.4	0.1	0.5
Paper.....	09	13	16.3	2.7	1.6	0.9	1.2	0.8
Writing and printing papers.....	09	1301	11.7	2.2	1.7	0.4	1.3	1.1
Bleached bristol, clay-coated, uncoated, and industrial converted paper.....	09	130119	11.9	1.5	1.7	0.1	1.3	1.3
Printing paper, coated at establishments other than where paper was produced.....	09	130120	3.2	9.8	1.8	0.0	-0.3	0.0
Newsprint.....	09	1302	28.4	2.0	4.9	1.1	3.6	0.0
Newsprint.....	09	130291	28.4	2.0	4.9	1.1	3.6	0.0
Packaging and industrial converting paper.....	09	1303	23.5	3.5	1.5	1.5	1.0	0.5
Coated and laminated single and multi-web paper.....	09	130321	13.5	0.3	2.2	-0.1	3.9	0.2
Single-web paper, rolls and sheets, including waxed, for flexible packaging uses.....	09	1303211	10.3	0.3	1.7	0.0	4.2	0.0
Multiweb laminated rolls and sheets, except foil, for flexible packaging uses.....	09	1303213	17.5	0.3	2.9	-0.2	3.4	0.4
Coated and laminated single and multi-web film.....	09	130322	25.5	4.1	1.4	1.7	0.4	0.6
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses.....	09	130322A	24.2	5.5	1.1	1.9	1.3	-0.9
Single-web film, rolls, and sheets for flexible packaging uses.....	09	130322A1	22.0	4.8	0.3	1.4	1.3	-0.9
Coextruded single-web film, for flexible packaging uses.....	09	130322A2	36.1	9.0	4.9	3.9	1.2	-1.0
All other coated and processed papers.....	09	1305	8.1	2.4	-0.5	0.6	0.8	0.5
Converted foil for nonpackaging applications.....	09	130505	2.8	3.1	-1.8	4.3	-0.7	0.6
Other coated and processed papers, except for packaging uses.....	09	130506	8.0	2.6	-0.9	0.0	1.1	0.3
Paperboard.....	09	14	25.0	1.8	1.9	1.2	3.9	0.0
Corrugated paperboard in sheets and rolls, lined and unlined.....	09	1405	21.8	2.1	0.7	0.7	3.5	-0.4
Corrugated paperboard in sheets and rolls, lined and unlined.....	09	140551	21.8	2.1	0.7	0.7	3.5	-0.4
Paperboard, excluding corrugated paperboard.....	09	1411	25.7	1.7	2.2	1.3	3.9	0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Recycled paperboard.....	09	141105	25.4	3.4	1.1	1.8	3.2	0.4
Unbleached kraft packaging and industrial converting paperboard.....	09	141107	—	0.6	1.9	0.4	5.3	0.0
Bleached packaging and industrial converting paperboard.....	09	141112	—	2.7	2.3	3.6	2.5	0.0
Converted paper and paperboard products.....	09	15	11.7	1.5	1.1	1.4	1.7	1.0
Sanitary paper products, including stock.....	09	1501	3.7	0.3	0.5	1.4	-0.2	0.8
Sanitary paper products, including stock.....	09	150123	3.7	0.3	0.5	1.4	-0.2	0.8
Sanitary tissue paper products, made in paper mills.....	09	1501233	3.6	0.3	1.0	0.3	-0.1	0.7
Paper table napkins, industrial & retail pkgs bulk & dispenser types, made in paper mills.....	09	15012332	6.0	0.0	0.5	-0.3	0.7	0.0
Paper towels, industrial pkgs (rolled, folded, and interfolded), made in paper mills.....	09	15012335	2.9	1.3	0.2	1.3	0.0	0.0
Other sanitary paper products, made in paper mills.....	09	15012337	3.9	0.0	2.4	-0.2	-0.7	2.7
Disposable diapers and similar disposable products, purchased sanitary paper stock and wadding.....	09	1501234	6.2	0.0	0.0	5.8	0.0	0.4
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding.....	09	1501235	3.3	0.7	-1.2	0.9	-0.7	2.1
Paper, plastic, and foil bags.....	09	1502	17.8	3.4	2.9	1.8	0.8	-0.1
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags.....	09	150214	1.5	0.0	0.6	0.4	0.0	0.0
Specialty bags, pouches and liners.....	09	150216	21.9	4.2	3.4	2.1	1.0	-0.1
Plastics, foil, and coated paper bags.....	09	1502161	18.2	6.0	0.9	0.1	-0.5	9.1
Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film.....	09	15021612	16.8	4.8	0.7	0.2	-0.8	8.6
Single-web film specialty bags, pouches, and liners.....	09	1502162	23.6	4.3	3.9	2.5	1.2	-1.0
Polyethylene grocery and variety bags and pouches.....	09	15021621	19.6	6.1	3.7	0.0	0.0	-3.3
Polyethylene refuse bags.....	09	15021622	34.6	0.3	4.6	6.9	2.6	0.8
Other polyethylene bags, pouches, and liners.....	09	15021625	22.8	1.5	2.7	1.8	1.9	0.0
Coextruded single-web film specialty bags, pouches, & liners.....	09	15021626	32.7	11.0	7.7	4.7	0.0	0.0
Multiweb film/film combination specialty bags, pouches and liners.....	09	1502163	9.3	1.9	0.9	0.5	0.8	0.0
Paper boxes and containers.....	09	1503	15.4	2.2	0.8	1.4	3.2	1.2
Corrugated shipping containers.....	09	150301	19.0	3.2	0.6	1.8	3.6	0.2
Corrugated shipping containers for food and beverages and carryout boxes for retail food.....	09	1503011	13.0	3.1	0.4	1.0	2.5	0.6
Corrugated shipping containers for paper and allied products.....	09	1503012	20.5	2.0	0.9	1.3	4.9	0.0
Corrugated shipping containers for metal and electrical machinery.....	09	1503013	22.8	3.0	0.3	0.9	4.9	0.5
Corrugated shipping containers for all other end uses.....	09	1503014	23.5	5.8	0.7	4.4	2.1	0.0
Setup (rigid) paperboard boxes.....	09	150322	15.8	1.3	3.0	0.9	0.2	0.0
Folding paperboard boxes, packaging, and packaging components.....	09	150336	9.3	0.7	0.9	1.1	3.3	2.0
Folding paperboard boxes, packaging, and packaging components.....	09	15033601	9.2	0.7	0.9	1.1	3.3	2.0
Paperboard fiber drums with ends of any material.....	09	150337	24.4	0.6	5.1	0.2	0.7	5.1
Milk and milk-type paperboard cartons, including juice, beverage, and other products.....	09	150351	—	—	—	0.0	1.4	—
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....	09	1504	19.6	0.4	0.4	0.4	5.1	0.5
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....	09	150441	19.6	0.4	0.4	0.4	5.1	0.5
Office supplies and accessories.....	09	1506	8.1	0.0	2.1	1.9	-0.4	2.5
Envelopes.....	09	150636	11.1	1.0	-0.4	1.6	0.7	5.5
Die-cut paper and paperboard office supplies.....	09	150646	8.0	5.3	0.6	0.1	0.0	0.6
Paper supplies for business machines and other misc. unprinted office supplies.....	09	150655	6.2	-4.9	7.6	4.5	-2.8	0.8
Tablets, pads, and related products.....	09	150657	2.1	0.2	0.8	0.4	0.0	0.1
Fiber cans, tubes, and similar fiber products.....	09	1507	13.1	1.8	0.4	1.7	1.2	0.6
Fiber cans, all fiber and composite.....	09	150731	4.8	-0.1	0.2	0.6	0.5	0.4
Fiber cores and tubes.....	09	150732	17.8	2.6	0.4	2.4	1.5	0.7
Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products.....	09	150733	15.6	12.0	0.0	0.3	1.2	1.0
Molded pulp goods, including egg cartons, florists pots, food trays, etc.....	09	1508	12.2	1.8	1.0	1.4	0.5	2.9
Molded pulp goods, including egg cartons, florists pots, food trays, etc.....	09	150814	12.3	1.7	1.0	1.4	0.5	2.9
Miscellaneous converted paper and paperboard products.....	09	1509	11.7	1.2	1.5	1.2	1.7	1.3
Pasted, lined, laminated, or surface-coated paperboard.....	09	150901	16.1	0.0	5.9	0.0	0.7	0.0
Wallcoverings.....	09	150902	0.8	0.0	0.0	0.0	0.8	0.0
Other sanitary paper products & misc. converted paper & paperboard products.....	09	150999	11.7	1.5	0.7	1.5	2.0	1.7
Other sanitary paper and paperboard food containers, boards, and trays, excluding folding.....	09	1509991	—	0.0	—	—	—	—
Miscellaneous converted paper and paperboard products.....	09	1509992	16.2	2.1	1.0	2.0	2.7	2.2
Pressure-sensitive products.....	09	16	10.6	0.3	2.5	1.3	0.5	0.8

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Pressure-sensitive products.....	09	1601	10.6	0.3	2.5	1.3	0.5	0.8
Pressure-sensitive products.....	09	160101	10.6	0.3	2.5	1.3	0.5	0.8
Building paper & building board mill prods.....	09	2	11.3	0.6	-30.5	-5.8	2.8	0.6
Hardboard, particleboard & fiberboard prods.....	09	22	11.3	0.6	-30.5	-5.8	2.8	0.6
Particleboard and fiberboard.....	09	2201	11.0	0.5	-32.0	-6.2	2.8	0.6
Particleboard made from particleboard produced at the same location...	09	220125	37.8	3.2	4.4	5.5	1.4	1.4
Medium density fiberboard (MDF) made from MDF produced at the same location.....	09	220131	48.2	3.7	4.1	4.0	2.1	1.2
Prefinished particleboard and medium density fiberboard (MDF) made from purchased materials.....	09	220141	68.1	2.8	2.8	8.3	0.0	0.0
Hardboard products.....	09	2202	15.5	3.3	1.5	0.0	3.6	0.0
Hardboard products.....	09	220206	15.6	3.4	1.5	0.0	3.6	0.0
Publications, printed matter and printing material.....	09	4	7.1	0.4	0.5	0.7	0.6	1.5
Books printing.....	09	44	10.1	0.6	0.4	1.9	1.1	1.4
Books printing.....	09	4401	10.1	0.6	0.4	1.9	1.1	1.4
Books printing.....	09	440114	10.1	0.6	0.4	1.9	1.1	1.4
Textbook printing and binding.....	09	4401141	16.3	1.4	0.1	1.7	2.7	2.1
Technical, scientific, & professional book printing & binding.....	09	4401143	12.0	0.3	0.0	5.1	0.8	2.3
Religious book printing and binding.....	09	4401145	12.8	0.8	0.3	2.2	1.3	3.6
General book (trade, etc.) printing and binding.....	09	4401147	10.9	0.7	1.1	1.9	0.3	1.6
Other book and pamphlet printing and binding.....	09	440114E	3.7	0.0	0.0	1.2	0.1	0.0
Manifold business forms printing.....	09	45	7.4	0.0	0.0	0.0	0.0	2.2
Manifold business forms printing.....	09	4501	7.4	0.0	0.0	0.0	0.0	2.2
Manifold business forms printing, excluding checkbooks.....	09	450105	7.4	0.0	0.0	0.0	0.0	2.2
Unit set business forms, loose or bound, manifold books, and pegboard accounting systems.....	09	4501051	0.1	0.0	0.0	0.0	0.0	0.0
Commercial printing.....	09	47	6.8	0.5	0.3	0.6	0.5	1.6
Magazine and periodical printing.....	09	4701	10.2	0.6	1.2	0.5	4.4	0.0
Magazine and periodical printing (lithographic).....	09	470102	10.2	0.6	1.2	0.5	4.4	0.0
Label and wrapper printing for packaging.....	09	4702	7.7	0.9	0.0	0.8	0.4	1.6
Label and wrapper printing (lithographic).....	09	470202	2.8	0.0	-0.1	0.0	0.0	0.0
Label and wrapper printing (flexographic).....	09	470205	10.5	1.3	0.0	0.8	0.7	2.6
Catalog and directory printing.....	09	4703	0.8	0.2	0.1	0.0	0.3	0.4
Catalog and directory printing (lithographic).....	09	470302	0.8	0.2	0.1	0.0	0.3	0.4
Advertising printing.....	09	4705	2.2	0.3	0.2	0.4	0.4	0.5
Advertising printing (lithographic).....	09	470506	2.3	0.4	0.2	0.4	0.4	0.5
Other general job printing.....	09	4706	2.0	0.7	-0.1	0.4	-0.1	0.5
Quick printing.....	09	470604	0.5	3.4	-3.0	0.0	0.0	0.0
Other commercial and general job printing.....	09	470609	2.3	0.2	0.6	0.5	-0.2	0.7
Other commercial and general job printing (lithographic).....	09	4706091	2.5	0.2	0.6	0.5	-0.2	0.7
All other commercial and general job printing.....	09	4706094	0.3	0.0	0.0	0.0	0.0	0.0
Other commercial printing, incl. screen, engraving, digital, & general job exc. labels/wrappers.....	09	4711	14.2	0.2	0.8	1.0	-0.1	4.7
Commercial screen printing, excluding on garments, apparel accessories, & other fabric articles.....	09	471101	7.0	0.6	0.1	0.7	0.0	2.8
Screen printing (excluding on textiles, apparel, apparel accessories, and labels).....	09	4711012	7.0	0.6	0.1	0.7	0.0	2.8
Other commercial and general job screen printing.....	09	47110123	9.2	0.3	0.1	1.6	0.0	1.4
Digital printing.....	09	471103	13.6	-0.3	0.6	1.1	-0.2	5.0
Blankbooks, binders, and bookbinding work.....	09	48	11.0	0.3	3.1	1.0	0.8	0.3
Tradebinding and related work.....	09	4802	8.4	1.1	0.7	1.7	1.8	0.9
Edition, library, and other hardcover binding of books printed elsewhere.....	09	480201	-	0.0	0.7	1.6	0.0	-
Miscellaneous binding and postpress work, incl. collating, perforating, folding, gluing, etc.....	09	480203	9.5	2.2	1.2	2.1	0.2	1.2
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere.....	09	480204	6.9	0.0	0.0	1.1	5.4	0.3
Services for the printing trade.....	09	49	-2.5	0.0	0.0	0.0	0.0	0.0
Prepress services, including platemaking.....	09	4905	-2.4	0.1	0.0	0.0	0.0	0.0
Prepress services, excl platemaking (incl film, assembled flats, color sep., typesetting, etc.).....	09	490501	0.0	0.0	0.0	0.0	0.0	0.0
Printing plates and cylinders, prepared for printing (excl. blank plates and blank cylinders).....	09	490502	-5.8	0.0	0.0	0.0	0.0	0.0
Metals and metal products.....	10	-	48.0	3.8	2.4	1.7	1.9	2.4
Iron and steel.....	10	1	105.1	7.9	3.4	2.6	3.0	3.6

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Iron ores.....	10	11	25.1	4.1	0.9	1.6	0.0	0.0
Iron ores.....	10	1105	25.1	4.1	0.9	1.6	0.0	0.0
Iron ores.....	10	110555	25.1	4.1	0.9	1.6	0.0	0.0
Iron and steel scrap.....	10	12	78.1	2.0	-1.7	-4.5	-0.6	10.7
Carbon steel scrap.....	10	1211	79.0	1.6	-2.1	-4.9	-0.6	11.4
Heavy melting scrap.....	10	121191	71.2	-0.8	0.8	-4.5	-1.9	12.6
Carbon steel scrap bundles.....	10	121192	107.6	2.7	-0.2	-8.0	-0.8	3.3
Shredded carbon steel scrap.....	10	121193	77.8	2.8	-3.1	-4.2	-0.2	13.6
Cut plate and structural scrap.....	10	121194	71.7	0.3	-4.4	-4.7	0.1	9.8
Other carbon steel scrap.....	10	121195	89.2	2.3	-4.0	-5.2	0.0	10.6
Stainless and other alloy steel scrap.....	10	1212	63.6	9.3	5.9	1.2	0.1	2.8
Stainless and other alloy steel scrap.....	10	121208	63.6	9.3	5.9	1.2	0.1	2.8
Cast iron scrap.....	10	1213	78.2	4.6	-3.6	-2.8	-1.3	7.2
Cast iron scrap.....	10	121308	78.1	4.5	-3.6	-2.8	-1.3	7.2
Other ferrous scrap.....	10	1215	86.6	-3.1	-2.6	-5.0	1.3	12.7
Other ferrous scrap.....	10	121501	86.6	-3.1	-2.6	-5.0	1.3	12.7
Foundry and forge shop products.....	10	15	11.1	1.3	1.3	0.2	1.3	0.4
Pressure and soil pipe & fittings, cast iron.....	10	1502	15.8	0.7	-0.2	4.4	-0.2	-0.1
Pressure pipe & fittings, cast iron.....	10	15021	12.6	0.1	-0.3	2.3	-0.2	-0.1
Pressure pipe & fittings, ductile iron.....	10	150211	12.7	0.1	-0.3	2.3	-0.2	-0.1
Soil pipe & fittings, cast iron.....	10	150227	-	3.2	0.0	15.0	0.0	-
Other gray and ductile iron castings.....	10	1504	11.2	1.3	0.6	0.2	2.6	-0.1
Ductile iron castings (excluding pressure pipe & fittings).....	10	150413	10.3	1.0	0.6	0.3	0.4	-0.2
Ductile iron castings for automotive uses.....	10	1504131	13.6	0.4	0.0	0.0	0.0	-0.6
Ductile iron castings for all other uses.....	10	1504132	7.6	1.6	1.1	0.5	0.7	0.2
Gray iron castings (excluding soil & pressure pipe & fittings).....	10	150419	12.5	1.6	0.7	0.1	4.6	-0.1
Standard and pearlitic malleable iron castings.....	10	1505	-	0.0	0.1	-	-	-
Standard and pearlitic malleable iron castings.....	10	150501	-	0.0	0.1	-	-	-
Steel investment castings.....	10	1506	6.5	0.4	0.0	0.0	1.8	0.7
Steel investment castings.....	10	150624	6.5	0.4	0.0	0.0	1.8	0.7
Carbon steel castings, except investment.....	10	1507	-2.1	0.1	1.4	-5.4	0.3	0.2
Carbon steel castings, except investment.....	10	150701	-2.1	0.1	1.4	-5.4	0.3	0.2
High alloy steel castings, excluding investment.....	10	1508	14.9	4.4	4.5	0.7	0.0	0.0
High alloy steel castings, excluding investment.....	10	150801	14.8	4.4	4.5	0.7	0.0	0.0
Other alloy steel castings, except investment.....	10	1509	4.5	0.2	0.0	0.7	0.2	0.1
Other alloy steel castings, except investment.....	10	150901	4.5	0.2	0.0	0.7	0.2	0.1
Other forge shop products.....	10	1513	15.3	1.9	2.4	0.4	0.9	0.9
Closed die forgings, ferrous.....	10	151359	15.9	2.1	3.6	0.4	1.0	1.1
Hot impression die impact, press and upset steel forgings.....	10	15135912	16.9	2.2	3.8	0.5	1.0	1.1
Hot impression die impact, press, and upset carbon steel forgings.....	10	151359121	15.6	1.1	3.3	0.0	0.3	1.0
Hot impression die impact, press, & upset alloy steel forgings, except stainless and high temp.....	10	151359122	21.7	4.0	5.1	1.1	1.9	1.3
Steel mill products.....	10	17	141.6	10.7	5.2	4.8	4.1	2.4
Semifinished steel mill products.....	10	1702	85.3	6.1	6.4	3.4	2.7	0.6
Hot rolled steel sheet and strip, including tin mill products.....	10	1703	238.7	7.0	8.3	8.7	3.5	3.6
Hot rolled steel sheet and strip, including tin mill products.....	10	170301	238.7	7.0	8.3	8.7	3.5	3.6
Hot rolled steel bars, plates, and structural shapes.....	10	1704	60.7	5.7	5.9	2.4	1.1	2.7
Hot rolled steel bars, plates, & structural shapes, alloy.....	10	170406	44.9	1.1	5.7	0.8	-0.4	0.1
Hot rolled steel bars, plates, and structural shapes, carbon.....	10	170410	65.0	6.6	6.1	2.6	1.4	3.0
Steel wire.....	10	1705	33.9	4.8	4.1	1.4	-0.3	1.9
Steel wire, carbon.....	10	170501	39.9	4.7	3.0	2.0	1.4	2.0
Steel wire, stainless steel.....	10	170502	21.4	5.9	7.8	0.1	-5.0	2.0
Steel wire, alloy.....	10	170503	16.6	0.1	1.9	0.2	-1.6	-0.6
Steel pipe and tube.....	10	1706	73.5	9.1	2.9	4.4	3.4	2.8
Steel pipe and tube, carbon.....	10	170652	80.4	8.8	2.8	4.0	3.3	2.5
Steel pipe and tube, stainless steel.....	10	170674	33.7	2.0	3.4	2.9	2.6	1.9
Cold rolled steel sheet and strip.....	10	1707	247.8	22.7	1.9	2.6	7.9	1.4
Cold rolled steel sheet and strip.....	10	170710	247.8	22.7	1.9	2.6	7.9	1.4
Cold finished steel bars and bar shapes.....	10	1708	26.9	1.4	4.0	3.1	0.7	1.2
Cold finished steel bars and bar shapes.....	10	170810	26.9	1.4	4.0	3.1	0.7	1.2
Electrometallurgical ferroalloy products.....	10	1712	11.8	4.2	1.0	0.1	-1.5	-4.1
Electrometallurgical ferroalloy products.....	10	171201	11.8	4.2	1.0	0.1	-1.5	-4.1
Nonferrous metals.....	10	2	25.3	0.4	1.0	0.4	0.3	1.4
Nonferrous metal ores.....	10	21	13.9	-0.3	0.5	6.5	-6.6	5.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Gold ores.....	10	2105	-	-2.8	-1.9	0.0	-0.6	-
Gold ores.....	10	210501	-	-2.8	-1.9	0.0	-0.6	-
Other metal ores.....	10	2112	-	0.3	6.4	19.2	-11.7	-
Other metal ores.....	10	211201	-	0.3	6.4	19.2	-11.7	-
Primary nonferrous metals.....	10	22	31.3	0.5	1.7	2.7	5.4	-3.9
Primary nonferrous metals.....	10	2201	31.3	0.5	1.7	2.7	5.4	-3.9
Copper cathode and refined copper.....	10	220131	-	-0.3	0.1	-0.3	0.7	-
Other nonferrous metals, unalloyed.....	10	220181	-	0.7	1.1	-0.4	-	-
Nonferrous scrap.....	10	23	22.9	0.4	-1.0	-7.0	0.9	-0.3
Copper base scrap.....	10	2301	40.0	-0.8	-0.3	-0.2	2.9	-0.1
No. 1 copper scrap, including wire.....	10	230101	44.1	-1.0	0.2	-1.2	3.0	-0.1
No. 2 copper scrap, including wire.....	10	230102	39.9	0.4	-0.5	-1.3	3.6	-0.2
Yellow brass scrap.....	10	230103	-	-1.5	-1.9	3.9	4.7	-
Other copper and brass scrap.....	10	230104	27.6	-0.7	0.1	-0.1	0.4	0.2
Aluminum base scrap.....	10	2302	68.8	0.4	4.9	-1.8	1.3	-0.3
Solids and clippings, new aluminum base scrap.....	10	230201	73.7	1.9	7.4	-3.5	-1.8	-4.6
Used beverage can scrap.....	10	230205	71.3	0.7	8.7	9.0	8.4	-3.6
Other old aluminum base scrap.....	10	230206	57.4	-2.4	0.4	3.3	3.5	8.1
Other nonferrous scrap (including lead, zinc and precious metals).....	10	2303	-10.1	1.1	-5.9	-15.9	-1.1	-0.4
Other nonferrous scrap (including lead, zinc and precious metals).....	10	230309	-10.1	1.1	-5.9	-15.9	-1.1	-0.4
Secondary nonferrous metals.....	10	24	26.2	-0.1	0.5	-1.3	0.2	3.8
Secondary aluminum.....	10	2402	64.1	1.3	3.0	2.6	4.8	4.6
Secondary aluminum.....	10	240229	64.0	1.2	3.0	2.6	4.8	4.6
Secondary copper, alloyed and unalloyed.....	10	2403	20.0	1.6	-3.7	0.5	-1.6	-0.5
Secondary copper, alloyed and unalloyed.....	10	240339	20.0	1.5	-3.7	0.5	-1.6	-0.5
Secondary precious metals.....	10	2406	-	-3.2	-0.1	-4.9	-2.1	-
Secondary precious metals.....	10	240669	-	-3.2	-0.1	-4.9	-2.1	-
All other miscellaneous secondary nonferrous metals, including lead.....	10	2408	21.6	4.7	0.2	-0.6	-1.9	2.4
All other miscellaneous secondary nonferrous metals, including lead.....	10	240801	21.6	4.7	0.2	-0.6	-1.9	2.4
Nonferrous mill shapes.....	10	25	35.1	0.2	2.4	1.3	2.5	1.9
Aluminum mill shapes.....	10	2501	41.1	0.4	3.9	2.6	4.1	2.3
Aluminum sheet and strip.....	10	250105	45.8	0.5	3.7	2.2	3.6	3.2
Extruded aluminum rod, bar, and other extruded shapes.....	10	250162	46.2	0.7	3.3	3.5	4.0	1.9
Aluminum extruded and drawn pipe and tube.....	10	250163	19.9	0.7	1.4	9.0	-3.7	1.3
Copper and brass mill shapes.....	10	2502	37.8	-1.0	1.1	-0.7	0.1	1.5
Copper and copper alloy sheet, strip and plate.....	10	250237	24.9	-0.3	0.5	0.2	0.0	1.3
Copper and copper alloy rod, bar and shapes.....	10	250238	33.5	-1.3	1.8	-1.3	0.3	0.6
Copper and copper alloy pipe and tube.....	10	250239	58.4	-0.7	0.0	0.0	-0.5	3.7
Nickel and nickel-base alloy mill shapes.....	10	2504	21.7	7.3	0.4	0.0	2.7	0.5
Nickel and nickel-base alloy mill shapes.....	10	250466	21.7	7.3	0.4	0.0	2.7	0.5
Titanium and titanium-base alloy mill shapes.....	10	2505	-1.1	0.0	0.0	0.4	0.0	0.0
Titanium and titanium-base alloy mill shapes.....	10	250505	-1.1	0.0	0.0	0.4	0.0	0.0
Other nonferrous mill shapes.....	10	2519	9.5	0.6	-1.0	1.1	1.1	1.4
All other nonferrous metal mill shapes.....	10	251935	13.7	0.9	-1.5	1.7	1.1	1.4
Nonferrous wire and cable.....	10	26	30.2	1.4	1.7	0.4	0.7	1.2
Nonferrous wire and cable.....	10	2603	30.2	1.4	1.7	0.4	0.7	1.2
Electronic wire and cable.....	10	260301	21.9	0.5	-0.7	0.1	0.6	2.8
Copper wire and cable.....	10	260314	24.5	-0.2	-0.7	-0.8	-0.8	1.0
Power wire and cable.....	10	260332	38.2	0.4	2.6	1.4	0.0	3.2
Fiber optic cable.....	10	260333	4.3	-0.1	0.0	4.9	0.1	1.5
Other wire and cable.....	10	260398	20.2	4.2	0.4	0.2	0.2	-0.6
Nonferrous forge shop products.....	10	27	7.5	1.9	0.0	1.0	0.4	1.5
Nonferrous forge shop products.....	10	2701	7.5	1.9	0.0	1.0	0.4	1.5
Nonferrous forge shop products.....	10	270111	7.6	1.9	0.0	1.0	0.4	1.5
Hot impression die, impact, press and upset aluminum and other nonferrous forgings.....	10	2701111	8.2	2.1	0.0	1.1	0.4	1.6
Hot impression die, impact, press and upset aluminum and aluminum alloy forgings.....	10	27011111	16.7	4.1	0.1	2.1	0.8	3.1
Hot impression die, impact, press and upset titanium and titanium alloy forgings.....	10	27011112	0.7	0.0	0.0	0.0	0.0	0.0
Other nonferrous hot impression die impact, press, and upset forgings.....	10	27011113	-1.9	0.0	0.0	0.0	0.0	0.0
Nonferrous foundry shop products.....	10	28	13.0	0.8	1.7	0.7	0.4	1.1
Aluminum castings.....	10	2802	12.1	1.4	0.6	0.6	0.5	1.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Aluminum die-castings.....	10	280207	14.5	1.5	0.2	0.8	0.5	1.0
Aluminum castings, excluding die-castings.....	10	280208	7.5	1.1	1.5	0.3	0.4	1.0
Castings, nonferrous (except aluminum).....	10	2807	14.7	-0.1	3.7	0.9	0.2	1.3
Castings, nonferrous (except aluminum).....	10	280701	14.7	-0.1	3.7	0.9	0.2	1.3
Nonferrous die-castings (except aluminum).....	10	2807011	7.3	0.5	0.1	0.8	0.2	1.0
Copper base castings (excluding die-castings).....	10	2807013	30.3	-1.0	8.5	1.4	0.3	1.4
Metal containers.....	10	3	18.8	2.5	1.4	0.3	2.7	1.1
Metal cans and can components.....	10	31	11.1	2.0	0.1	0.0	2.3	0.0
Steel cans and tinware end products.....	10	3102	13.6	0.2	0.4	0.0	2.1	0.0
Steel cans and tinware end products.....	10	310231	13.6	0.2	0.4	0.0	2.1	0.0
Aluminum cans and can components.....	10	3103	9.9	3.1	0.0	-0.1	2.4	0.0
Aluminum cans and can components.....	10	310331	9.9	3.1	0.0	-0.1	2.4	0.0
Barrels, drums, pails and other metal containers.....	10	32	48.3	4.2	5.5	1.5	4.0	4.2
Barrels, drums, pails and other metal containers.....	10	3201	48.3	4.2	5.5	1.5	4.0	4.2
Steel shipping barrels and drums (excl. beer barrels) (more than 12-gallon capacity).....	10	320106	56.7	2.9	6.0	1.7	5.7	4.6
All other metal containers.....	10	320107	38.0	4.4	5.4	1.8	4.0	5.1
Hardware.....	10	4	17.1	1.1	0.7	1.0	5.0	1.7
Hardware, n.e.c.....	10	41	25.2	1.2	0.8	1.6	7.7	2.2
Builders' hardware.....	10	4101	17.7	1.9	0.9	0.0	4.2	2.3
Builders' hardware (lock units, key blanks, door & window hardware, cabinet hardware, etc.).....	10	410104	17.6	1.9	0.9	0.0	4.2	2.3
Transportation equipment hardware.....	10	4103	27.7	-0.1	0.0	4.5	17.5	0.0
Motor vehicle hardware.....	10	410311	35.6	0.5	0.0	4.7	24.8	0.0
Other transportation equipment hardware, incl. marine & aircraft (excl. motor vehicle hardware).....	10	410341	7.6	-1.8	0.0	4.1	-0.9	0.0
Furniture hardware.....	10	4104	33.1	3.1	3.4	1.8	4.0	5.1
Furniture hardware.....	10	410411	33.1	3.1	3.4	1.8	4.0	5.1
Other miscellaneous hardware.....	10	4105	50.2	0.1	1.0	1.4	0.6	6.2
Other miscellaneous hardware.....	10	410502	50.2	0.1	1.0	1.4	0.6	6.2
Hand and edge tools.....	10	42	4.7	1.0	0.4	0.1	0.4	0.8
Hand and edge tools.....	10	4201	4.7	1.0	0.4	0.1	0.4	0.8
Mechanics hand service tools.....	10	420135	3.9	1.2	-0.1	0.1	0.6	0.0
Edge tools, hand operated.....	10	420145	11.4	0.9	2.0	0.0	0.0	2.1
All other misc handtools, including cutting dies, machine & power-driven (except metal cutting).....	10	420155	3.2	1.0	0.4	0.0	0.4	0.7
All other handtools, n.e.c.....	10	4201554	4.5	1.4	0.5	0.0	0.5	0.9
Saw blades and handsaws.....	10	420168	3.4	0.3	0.0	0.0	0.0	2.1
Plumbing fixtures and fittings.....	10	5	3.6	0.2	0.4	0.0	0.5	0.4
Plumbing fixture fittings and trim.....	10	54	4.1	0.2	0.5	0.0	0.0	0.5
Plumbing fixtures, fittings, and trim.....	10	5402	4.1	0.2	0.5	0.0	0.0	0.5
Lavatory and sink fittings.....	10	540218	3.0	0.4	0.2	0.0	0.0	0.0
Miscellaneous plumbing fixtures, fittings, and trim.....	10	540223	7.6	0.0	1.4	0.0	0.0	1.5
Enameled iron & metal sanitary ware.....	10	56	0.7	0.1	0.1	0.0	0.2	0.0
Enameled iron and metal sanitary ware.....	10	5601	0.7	0.1	0.1	0.0	0.2	0.0
Enameled iron and metal sanitary ware.....	10	560102	0.6	0.1	0.1	0.0	0.2	0.0
Heating equipment.....	10	6	15.6	0.5	3.8	0.3	1.0	0.1
Steam and hot water equipment.....	10	61	7.5	2.9	2.6	0.4	0.0	0.0
Steam and hot water equipment.....	10	6101	7.5	2.9	2.6	0.4	0.0	0.0
Cast iron heating boilers, radiators and convectors.....	10	610106	9.1	3.7	3.4	0.0	0.0	0.0
Furnaces and heaters, including parts.....	10	62	12.3	-0.8	2.0	0.0	1.8	0.5
Furnaces and heaters, including parts.....	10	6201	12.3	-0.8	2.0	0.0	1.8	0.5
Furnaces and heaters, including parts.....	10	620146	12.3	-0.8	2.0	0.0	1.8	0.5
Warm air furnaces, including parts.....	10	6201461	13.4	-1.2	2.1	-0.6	2.1	0.6
Warm air furnaces.....	10	62014611	13.8	-1.3	2.3	-0.7	2.4	0.7
Floor and wall furnaces, unit heaters, infrared heaters, & mechanical stokers, including parts.....	10	6201462	7.1	1.4	1.4	2.8	0.0	0.0
Other heating equipment, non-electric, including parts.....	10	63	8.7	1.6	1.1	0.3	1.6	0.0
Other heating equipment, non-electric, including parts.....	10	6301	8.7	1.6	1.1	0.3	1.6	0.0
Other heating equipment, non-electric, including parts.....	10	630161	8.7	1.6	1.1	0.3	1.6	0.0
Domestic heating stoves.....	10	64	6.7	0.9	0.0	2.4	0.5	0.0
Domestic heating stoves.....	10	6401	6.7	0.9	0.0	2.4	0.5	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Domestic heating stoves.....	10	640141	6.7	0.9	0.0	2.4	0.5	0.0
Domestic water heaters.....	10	66	33.8	0.0	9.6	0.0	0.0	0.0
Domestic water heaters.....	10	6601	33.8	0.0	9.6	0.0	0.0	0.0
Household water heaters, electric, for permanent installation.....	10	660101	35.0	0.0	10.6	0.0	0.0	0.0
Household water heaters, except electric.....	10	660114	32.8	0.0	8.8	0.1	0.0	0.0
Fabricated structural metal products.....	10	7	42.9	3.3	3.4	2.5	2.1	2.7
Metal doors, sash, and trim.....	10	71	38.0	1.9	3.4	2.3	0.9	12.6
Metal doors and frames (except storm).....	10	7102	37.6	1.4	5.5	1.2	1.2	10.6
Metal doors and frames (except storm).....	10	710209	37.6	1.4	5.5	1.2	1.2	10.6
Metal windows (except storm sash).....	10	7103	26.2	1.2	0.3	1.9	0.9	9.3
Metal windows (except storm sash).....	10	710313	26.2	1.2	0.3	1.9	0.9	9.3
Metal molding and trim and store fronts.....	10	7104	102.6	8.9	0.4	7.2	0.3	44.5
Metal molding and trim and store fronts.....	10	710413	102.6	8.9	0.4	7.2	0.3	44.5
Metal combination screen, storm sash, and storm doors.....	10	7105	4.1	0.0	0.0	0.0	0.0	0.0
Metal combination screen, storm sash, and storm doors.....	10	710515	4.1	0.0	0.0	0.0	0.0	0.0
Metal window and door screens (except combination screens) and metal weather strip.....	10	7107	15.1	0.2	0.0	6.4	0.1	0.7
Metal window and door screens (except combination screens) and metal weather strip.....	10	710717	15.1	0.2	0.0	6.4	0.1	0.7
Metal tanks.....	10	72	37.4	3.2	0.5	1.8	1.7	0.6
Metal tanks.....	10	7201	37.4	3.2	0.5	1.8	1.7	0.6
Metal tanks, heavy gauge, including field-erected.....	10	720123	37.4	3.2	0.5	1.8	1.7	0.6
Sheet metal products.....	10	73	33.9	0.7	3.6	0.9	1.4	2.9
Sheet metal products.....	10	7301	33.9	0.7	3.6	0.9	1.4	2.9
Sheet metal air-conditioning ducts and stove pipe.....	10	730120	-	-	-	-	-	0.9
Sheet metal roofing and roof drainage equipment.....	10	730170	47.2	-	-	-	-	0.2
Sheet metal electronic enclosures.....	10	7301C	11.8	2.9	0.0	0.0	0.2	0.8
Steel sheet metal computer & peripheral equipment enclosures.....	10	7301C1	15.2	4.9	0.0	-	-	0.4
Aluminum sheet metal computer & peripheral equipment enclosures.....	10	7301C2	-	-	-	-	-	0.7
Other sheet metal electronic enclosures (excl. computers).....	10	7301C3	-	-	-	-	-	1.2
Other sheet metal work.....	10	7301G	13.8	0.9	1.5	1.0	2.2	4.6
Aluminum and other sheet metal work.....	10	7301G3	-	-	-	-	-	6.4
Structural, architectural, and pre-engineered metal products.....	10	74	52.2	3.8	4.4	3.7	3.3	2.0
Fabricated structural metal.....	10	7405	44.7	4.4	3.7	2.0	-0.1	1.7
Fabricated structural metal bar joists and concrete reinforcing bars.....	10	74051	55.8	4.7	5.4	3.3	-0.1	0.6
Fabricated structural iron & steel for industrial bldgs metal bar joists, short span.....	10	740510	35.6	5.1	2.5	2.0	0.5	1.4
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs.....	10	740514	60.2	4.6	6.0	3.5	-0.2	0.5
Other fabricated structural metal, including for bridges.....	10	74055	28.9	3.8	0.9	0.0	-0.1	3.7
Fabricated structural metal for bridges.....	10	740553	51.4	3.6	2.5	2.0	-1.8	3.7
Other fabricated structural iron and steel, aluminum, and other metals.....	10	740554	-	3.9	0.6	-0.4	0.2	3.7
Custom roll form products.....	10	7407	112.2	6.5	10.6	12.0	8.8	4.9
Custom roll form products.....	10	740775	112.1	6.5	10.6	12.0	8.8	4.9
Ornamental and architectural metal work.....	10	7408	54.3	1.1	3.0	2.5	12.6	0.1
Iron, steel, and aluminum stairs, staircases and fire escapes.....	10	740803	145.7	3.0	6.9	4.5	38.7	0.1
Steel and aluminum fences, gates (not wire), and railings and window guards.....	10	740813	32.7	0.5	4.5	1.7	3.6	0.2
Open metal flooring, grating and studs.....	10	740814	52.3	1.1	0.0	7.2	0.7	1.0
Other architectural and ornamental metal work.....	10	74082	21.0	0.4	1.4	0.8	2.0	0.0
Other aluminum and metal architectural and ornamental work.....	10	740821	16.6	0.0	0.5	3.3	4.3	0.0
Other iron and steel architectural and ornamental work.....	10	740822	22.3	0.5	1.9	-0.3	1.1	0.0
Metal stalls and corrals.....	10	740824	-	0.0	0.0	0.5	-1.7	-
Fabricated metal pipe, tube, and fittings.....	10	7411	27.9	2.1	2.2	2.5	0.6	1.3
Fabricated metal pipe, tube, and fittings.....	10	741151	27.9	2.1	2.2	2.5	0.6	1.3
Heat exchangers and steam condensers.....	10	75	16.6	0.7	1.4	0.5	0.4	3.2
Heat exchangers and steam condensers.....	10	7501	16.6	0.7	1.4	0.5	0.4	3.2
Heat exchangers and steam condensers (except for nuclear applications).....	10	750103	16.2	0.8	0.6	0.6	0.5	3.2
Fabricated steel plate.....	10	76	45.3	6.6	1.7	2.1	0.0	0.0
Fabricated steel plate.....	10	7601	45.3	6.6	1.7	2.1	0.0	0.0
Fabricated steel plate.....	10	760102	45.4	6.6	1.7	2.1	0.0	0.0
Stationary and marine power boilers.....	10	77	-	-	0.0	0.0	0.6	-
Prefabricated metal buildings.....	10	79	44.8	8.4	3.5	1.3	0.6	0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts).....	10	7901	48.6	10.8	3.2	1.3	1.6	0.0
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts).....	10	790101	48.6	10.8	3.2	1.3	1.6	0.0
Non-industrial prefabricated metal building systems (excl. farm svc., residential, and parts).....	10	7901011	-	7.7	0.6	5.2	-0.4	-
Industrial & commercial prefab metal building systems (excl farm svc bldgs, residential, parts).....	10	7901012	48.0	11.5	3.9	0.4	2.1	0.0
Farm service buildings and other prefabricated and portable buildings, steel and aluminum.....	10	7902	18.0	1.1	0.3	1.2	-2.0	0.3
Farm service buildings and other prefabricated and portable buildings, steel and aluminum.....	10	790201	18.0	1.1	0.3	1.2	-2.0	0.3
Panels, parts, and sections for prefabricated buildings, steel and aluminum.....	10	7903	65.6	6.8	8.6	1.4	-1.1	0.6
Panels, parts, and sections for prefabricated buildings, steel and aluminum.....	10	790354	65.6	6.8	8.6	1.4	-1.1	0.6
Miscellaneous metal products.....	10	8	12.6	1.3	1.5	1.1	1.4	0.7
Bolts, nuts, screws, rivets, and washers.....	10	81	14.4	0.6	2.4	0.6	1.2	0.0
Externally threaded fasteners, except aircraft types.....	10	8102	10.2	0.9	1.4	1.1	1.4	0.8
Hex bolts, including heavy, tap-and-joint.....	10	810206	17.7	1.8	5.2	-1.2	2.1	3.2
Cap, set, machine, lag, flange, and self-locking screws, except aircraft types.....	10	810231	17.8	1.1	2.0	1.0	1.4	-0.1
Other metal bolts, incl. square, round, plow, high-strength structural, and bent.....	10	810262	16.4	0.8	0.3	1.5	4.0	0.0
Other externally threaded metal fasteners, including studs, except aircraft types.....	10	810263	0.2	0.5	-0.8	2.2	0.1	0.7
Internally threaded fasteners, except aircraft types.....	10	8103	-0.8	0.3	-0.1	-0.2	0.7	0.0
Internally threaded fasteners, except aircraft types.....	10	810312	-0.8	0.3	-0.1	-0.2	0.7	0.0
Nonthreaded metal fasteners, except aircraft types.....	10	8104	19.3	3.1	1.0	4.7	4.7	-0.6
Nonthreaded metal fasteners, except aircraft types.....	10	810424	19.3	3.1	1.0	4.7	4.7	-0.6
Aircraft fasteners, except plastics (including aerospace).....	10	8105	32.7	0.0	6.0	0.0	0.0	0.0
Aircraft fasteners, except plastics (including aerospace).....	10	810536	32.7	0.0	6.0	0.0	0.0	0.0
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes.....	10	8106	3.9	0.0	0.8	-1.0	2.0	-2.4
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes.....	10	810648	3.9	0.0	0.8	-1.0	2.0	-2.4
Lighting fixtures.....	10	83	7.2	0.8	0.6	0.8	0.7	0.4
Residential electric lighting fixtures, except portable.....	10	8302	13.9	0.9	1.4	1.5	1.9	0.3
Residential electric lighting fixtures, except portable.....	10	830225	13.9	0.9	1.4	1.5	1.9	0.3
Commercial, institutional and industrial electric lighting fixtures.....	10	8303	9.0	1.2	0.6	1.3	0.6	0.7
Commercial and institutional electric lighting fixtures, including parts and accessories.....	10	830302	8.5	0.9	0.8	1.6	0.8	0.1
Industrial electric lighting fixtures, including parts and accessories.....	10	830304	10.7	2.3	0.1	0.3	0.2	2.6
Other lighting equipment.....	10	8305	3.6	0.3	0.4	0.0	0.5	0.0
Outdoor lighting equipment (including parts and accessories).....	10	830522	5.6	0.0	0.7	0.0	0.8	0.0
All other miscellaneous electric and nonelectric lighting equipment, incl parts and accessories.....	10	830524	0.8	0.7	0.0	0.0	0.0	0.0
Ordnance and ordnance accessories, n.e.c.....	10	86	8.8	0.4	0.0	0.0	0.0	0.0
Ordnance and ordnance accessories, n.e.c.....	10	8601	8.8	0.4	0.0	0.0	0.0	0.0
Ordnance and ordnance accessories, n.e.c.....	10	860101	8.8	0.4	0.0	0.0	0.0	0.0
Fabricated ferrous wire products.....	10	88	28.3	3.0	2.9	4.5	1.3	0.9
Ferrous wire rope, cable, forms and strand.....	10	8801	28.8	2.1	5.0	7.5	0.8	0.0
Ferrous wire rope, cable, forms and strand.....	10	880101	28.8	2.1	5.0	7.5	0.8	0.0
Ferrous wire cloth, other woven wire products.....	10	8807	19.5	0.4	2.1	0.0	2.0	4.6
Ferrous wire cloth, other woven wire products.....	10	880701	19.5	0.4	2.1	0.0	2.0	4.6
Other fabricated ferrous wire products.....	10	8809	29.1	3.4	1.8	3.9	1.1	0.9
Steel fencing and fence gates.....	10	880993	32.7	1.2	2.9	1.6	1.1	0.0
Other fabricated ferrous wire products, n.e.c.....	10	880996	28.2	4.0	1.5	4.5	1.1	1.2
Steel nails, staples, tacks, spikes and brads.....	10	8812	30.7	7.0	4.2	0.7	5.9	0.5
Steel nails, staples, tacks, spikes and brads.....	10	881201	30.7	7.0	4.2	0.7	5.9	0.5
Other miscellaneous metal products.....	10	89	11.6	1.1	1.4	0.8	1.6	0.9
Wire springs.....	10	8904	9.6	0.2	1.2	0.9	0.5	0.6
Precision mechanical wire springs.....	10	890424	7.8	0.5	0.4	0.4	1.2	0.3
Precision mechanical extension- and torsion-type wire springs.....	10	8904241	11.3	0.9	0.5	0.9	0.3	0.6
Precision mechanical compression-type springs.....	10	8904242	6.4	0.3	0.4	0.2	1.6	0.1
Other metal products.....	10	8905	9.3	1.2	1.0	0.6	1.0	1.0
Automotive job stampings.....	10	890507	5.4	1.4	1.3	-0.2	1.2	1.1
Precision turned products, automotive.....	10	890521	4.1	0.0	1.0	0.1	0.0	2.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Precision turned products, except automotive.....	10	890522	7.5	-0.1	0.9	1.2	0.9	1.3
Metal powders, paste, and flake.....	10	890564	13.9	2.4	0.0	0.2	2.4	0.1
Powder metallurgy parts, except bearings, gears, etc.....	10	890571	5.1	0.6	-1.1	0.0	0.6	0.3
Other fabricated metal products.....	10	890589	19.7	2.0	1.3	2.0	0.2	0.8
Metal stampings n.e.c.....	10	8907	25.5	0.7	3.7	2.0	4.5	0.1
Metal job stampings, except automotive.....	10	890701	30.2	0.7	3.0	2.6	5.3	0.1
Recreational vehicle metal job stamping.....	10	8907011	71.7	0.0	0.0	17.1	0.0	0.0
Motor and generator metal job stamping.....	10	8907012	19.9	4.3	0.0	0.0	5.8	0.0
Other metal job stampings.....	10	8907013	22.8	0.8	4.7	-1.3	8.0	0.1
Metal foil and leaf.....	10	8908	11.8	1.9	2.4	0.0	1.0	0.1
Flexible packaging foil.....	10	890811	11.8	2.0	2.4	0.0	1.0	0.1
Heavy gauge springs.....	10	8909	21.7	1.0	0.6	0.6	10.4	0.6
Hot formed steel springs, except wire.....	10	890912	—	1.5	0.0	0.0	15.6	—
Cold formed steel springs, except wire.....	10	890913	25.6	0.4	1.2	1.3	4.8	1.4
Machinery and equipment.....	11	—	6.3	0.7	0.5	0.9	0.9	0.5
Agricultural machinery and equipment.....	11	1	11.0	0.9	1.4	1.6	1.6	0.6
Agricultural machinery and equipment.....	11	14	11.0	0.9	1.4	1.6	1.6	0.6
Commercial turf and grounds care equipment, including parts and attachments.....	11	1401	6.7	0.0	1.4	0.5	2.1	-0.6
Commercial turf and grounds care equipment, including parts and attachments.....	11	140111	6.7	0.0	1.4	0.5	2.1	-0.6
Farm plows, harrows, rollers, pulverizers, etc., and attachments.....	11	1402	12.8	0.0	5.5	0.7	0.9	0.0
Farm plows, harrows, rollers, pulverizers, etc., and attachments.....	11	140211	12.8	0.0	5.5	0.7	0.9	0.0
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.....	11	1404	3.4	0.7	1.9	0.0	0.2	0.3
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.....	11	140411	3.4	0.7	1.9	0.0	0.2	0.3
Planting, seeding, and fertilizing machinery and attachments.....	11	1405	7.9	1.0	0.6	0.0	0.0	0.0
Planting, seeding, and fertilizing machinery and attachments.....	11	140511	7.9	1.0	0.6	0.0	0.0	0.0
Harvesting machinery (except hay and straw) and attachments.....	11	1406	6.8	1.0	0.0	2.4	2.8	0.0
Harvesting machinery (except hay and straw) and attachments.....	11	140611	6.8	1.0	0.0	2.4	2.8	0.0
Haying machinery and attachments.....	11	1407	5.4	0.0	2.0	0.7	0.0	0.0
Haying machinery and attachments.....	11	140711	5.4	0.0	2.0	0.7	0.0	0.0
All other farm machinery and equipment, excluding parts, including attachments.....	11	1408	26.3	2.1	2.7	3.9	2.7	2.1
All other farm machinery and equipment, excluding parts, including attachments.....	11	140811	26.3	2.1	2.7	3.9	2.7	2.1
Parts for farm machinery, for sale separately.....	11	1409	17.1	0.8	1.1	1.0	0.9	2.1
Parts for farm machinery, for sale separately.....	11	140911	17.1	0.8	1.1	1.0	0.9	2.1
Construction machinery and equipment.....	11	2	9.1	0.3	0.5	0.4	3.0	0.3
Tractors and attachments, ex. parts.....	11	2A	7.0	0.1	0.5	1.0	2.8	0.1
Construction machinery for mounting (excluding parts, winches, snow clearing attachments).....	11	2A03	7.6	0.7	0.0	0.1	4.1	0.1
Construction machinery for mounting (excluding parts, winches, snow clearing attachments).....	11	2A0302	7.6	0.7	0.0	0.1	4.1	0.1
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes).....	11	2A04	6.9	0.1	0.0	0.0	3.6	0.2
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes).....	11	2A0406	7.0	0.1	0.0	0.0	3.6	0.2
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.....	11	2A05	7.0	0.0	0.9	1.8	2.2	0.1
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.....	11	2A0501	7.0	0.0	0.9	1.8	2.2	0.1
Power cranes, draglines, & shovels (excavators) (incl. surface mining equipment) (excl. parts).....	11	2B	8.5	0.2	0.1	0.0	3.8	0.1
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts).....	11	2B05	8.5	0.2	0.1	0.0	3.8	0.1
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts).....	11	2B0504	8.5	0.2	0.1	0.0	3.8	0.1
Mixers, pavers, and related equipment (excluding parts).....	11	2C	15.8	0.0	0.9	0.0	4.7	0.7
Mixers, pavers, and related equipment (excluding parts).....	11	2C01	15.8	0.0	0.9	0.0	4.7	0.7
Mixers, pavers, and related equipment (excluding parts).....	11	2C0109	15.8	0.1	0.9	0.0	4.7	0.7
Off-highway, equipment, ex. parts.....	11	2D	6.9	-0.1	0.2	0.0	2.9	0.2
Off-highway trucks, haulers, truck-type tractor chassis, trailers, etc. (excluding parts).....	11	2D02	3.5	-0.4	0.0	0.0	0.9	-0.1
Off-highway trucks, haulers, truck-type tractor chassis, trailers, etc. (excluding parts).....	11	2D0201	3.5	-0.4	0.0	0.0	0.9	-0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts).....	11	2D03	9.2	0.0	0.4	0.0	4.3	0.5
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts).....	11	2D0301	9.2	0.0	0.4	0.0	4.3	0.5
Misc. construction machinery and equipment.....	11	2J	11.8	0.7	0.8	0.3	2.9	0.0
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.....	11	2J01	14.8	1.3	1.6	0.6	1.7	0.0
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.....	11	2J0101	14.8	1.3	1.6	0.6	1.7	0.0
Other construction machinery and equipment (excluding parts).....	11	2J03	8.8	0.0	0.0	0.0	4.1	0.1
Other construction machinery and equipment (excluding parts).....	11	2J0301	8.8	0.0	0.0	0.0	4.1	0.1
Parts for construction machinery and equipment, sold separately.....	11	2K	9.2	0.9	0.3	0.4	1.8	2.6
Parts for construction machinery and equipment, sold separately.....	11	2K01	9.2	0.9	0.3	0.4	1.8	2.6
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately).....	11	2K0101	6.3	0.0	0.0	0.0	0.3	3.1
Parts for off-highway wheel tractors and shovel loaders (sold separately).....	11	2K0102	8.7	0.0	0.0	0.1	0.5	6.1
Parts for other construction machinery (sold separately).....	11	2K0103	11.1	1.6	0.6	0.8	3.0	1.2
Metalworking machinery and equipment.....	11	3	5.6	0.5	0.4	0.4	0.8	0.3
Power-driven handtools, including parts and attachments.....	11	32	7.4	0.7	0.7	0.0	1.8	0.4
Power-driven handtools, including parts and attachments.....	11	3211	7.4	0.7	0.7	0.0	1.8	0.4
Power-driven handtools, including parts and attachments.....	11	321101	7.4	0.7	0.7	0.0	1.8	0.4
Power-driven handtools, pneumatic, hydraulic, and powder-actuated.....	11	3211011	6.2	0.0	1.4	0.0	0.3	0.2
Power-driven handtools, electric (except battery powered), including parts.....	11	3211014	10.3	0.3	0.3	0.0	5.2	0.4
Welding machines and equipment.....	11	33	10.5	1.6	0.1	1.8	0.0	0.0
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....	11	3301	17.8	3.6	0.0	4.0	0.0	0.0
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....	11	330175	17.8	3.5	0.0	4.0	0.0	0.0
Resistance welders, components, accessories, and electrodes.....	11	3302	4.3	0.0	0.6	1.2	0.3	0.0
Resistance welders, components, accessories, and electrodes.....	11	330276	4.3	0.0	0.6	1.2	0.3	0.0
Gas welding and cutting equipment, parts, attachments, and accessories.....	11	3304	4.8	0.0	0.0	0.2	0.0	0.3
Gas welding and cutting equipment, parts, attachments, and accessories.....	11	330461	4.8	0.0	0.0	0.2	0.0	0.3
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....	11	3306	5.5	1.5	0.0	0.0	0.0	0.0
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....	11	330629	5.5	1.5	0.0	0.0	0.0	0.0
Industrial process furnaces and ovens.....	11	34	8.6	1.5	0.8	0.7	0.7	0.3
Industrial process furnaces and ovens, except parts and attachments.....	11	3407	7.6	0.2	1.1	1.0	0.6	0.5
Industrial process furnaces and ovens, except parts and attachments.....	11	340711	7.6	0.2	1.1	1.0	0.6	0.5
Parts and attachments for industrial process furnaces and ovens.....	11	3409	11.4	5.6	0.0	0.0	0.9	-0.3
Parts and attachments for industrial process furnaces and ovens.....	11	340901	11.4	5.6	0.0	0.0	0.9	-0.3
Cutting tools and accessories.....	11	35	3.3	0.1	0.6	0.1	0.9	0.6
Small cutting tools.....	11	3501	2.0	0.0	0.2	0.2	1.1	0.2
End mills and milling cutters.....	11	350144	1.9	0.0	0.1	0.1	0.8	0.0
Threading tools, including blanks, tips and inserts.....	11	350145	2.0	0.0	0.0	0.0	0.0	1.7
Carbon and high-speed steel, shank, solid, tipped carbide twist drills.....	11	350146	3.0	0.0	0.0	1.1	0.7	0.0
Taps, carbide indexable, and throwaway inserts for machine tools.....	11	350147	4.1	0.3	0.0	0.1	1.4	0.9
Other cutting tools for machine tools, excluding tips and blanks.....	11	350149	1.6	0.0	0.2	0.1	1.2	0.0
Precision measuring tools.....	11	3502	-	0.0	2.9	0.0	0.0	-
Precision measuring tools.....	11	350243	-	0.0	2.9	0.0	0.0	-
Other machine tool attachments and accessories.....	11	3505	9.5	0.7	0.7	0.0	1.2	3.2
Other machine tool attachments and accessories.....	11	350501	9.5	0.7	0.7	0.0	1.2	3.2
Abrasive products.....	11	36	5.4	0.6	0.3	0.5	-0.1	0.1
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only).....	11	3601	0.1	0.0	0.0	0.0	0.0	0.0
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only).....	11	360105	0.1	0.0	0.0	0.0	0.0	0.0
Nonmetallic abrasive products (including diamond abrasives).....	11	3603	4.0	0.1	0.4	0.5	0.3	0.3
Nonmetallic abrasive products (including diamond abrasives).....	11	360311	4.0	0.1	0.4	0.5	0.3	0.3
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps.....	11	3605	3.6	0.0	0.0	0.8	0.6	0.0
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps.....	11	360505	3.6	0.0	0.0	0.8	0.6	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Metal cutting machine tools.....	11	37	3.6	0.4	0.3	0.1	0.7	0.0
Metal grinding, polishing, buffing, honing, and lapping machines.....	11	3713	—	0.5	—	—	—	—
Metal grinding, polishing, buffing, honing, and lapping machines.....	11	371361	—	0.5	—	—	—	—
Other metal-cutting machine tools.....	11	3720	3.5	0.4	0.1	0.0	1.1	0.0
Other metal-cutting machine tools.....	11	372041	3.5	0.4	0.1	0.0	1.1	0.0
Metal machining centers.....	11	3721	2.7	0.0	0.0	0.2	0.0	0.0
Metal machining centers.....	11	372121	2.7	0.0	0.0	0.2	0.0	0.0
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools.....	11	3753	5.5	0.5	1.2	0.0	0.0	0.0
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools.....	11	375311	5.5	0.5	1.2	0.0	0.0	0.0
Metal forming machine tools.....	11	38	2.3	0.0	0.0	0.2	0.0	0.5
Metal-forming machine tools (except rebuilt and parts).....	11	3826	2.0	0.0	0.0	0.1	0.0	0.0
Metal punching and shearing (power & manual), and bending and forming machines (power only).....	11	382611	1.8	0.0	0.0	0.2	0.0	0.1
Metalworking presses (except forging and die-stamping presses).....	11	382631	0.0	0.0	0.0	0.0	0.0	0.0
Other metal-forming machine tools (except presses).....	11	382651	3.4	0.0	0.0	0.0	0.0	0.0
Rebuilt metal-forming machine tools and parts for metal-forming machine tools.....	11	3852	3.8	0.0	0.0	0.5	0.0	2.2
Rebuilt metal-forming machine tools and parts for metal-forming machine tools.....	11	385205	3.8	0.0	0.0	0.5	0.0	2.2
Tools, dies, jigs, fixtures & ind. molds.....	11	39	5.8	0.2	0.5	0.1	1.3	0.4
Special tools, dies, jigs, and fixtures.....	11	3901	6.0	0.2	0.8	0.1	2.0	0.0
Special tools, dies, jigs, and fixtures.....	11	390135	6.0	0.2	0.8	0.1	2.0	0.0
Jigs and fixtures, including parts.....	11	3901351	13.8	0.4	0.9	0.2	4.7	0.0
Metalworking dies and die sets.....	11	3901353	2.4	0.4	0.9	0.1	0.3	0.0
Standard punches, industrial prototypes, die parts & other special tooling for dies.....	11	3901357	2.3	-0.2	0.4	0.2	1.2	-0.1
Industrial molds and mold boxes.....	11	3903	5.5	0.1	0.0	0.0	0.4	1.1
Industrial injection-type molds made of metal for plastics.....	11	390312	5.7	0.4	0.0	0.0	0.0	1.9
Other industrial molds and mold boxes.....	11	390331	5.4	0.0	0.0	0.0	0.6	0.6
Other metalworking machinery.....	11	3A02	3.7	0.0	0.2	0.3	0.3	0.0
Other metalworking machinery.....	11	3A0201	3.7	0.0	0.2	0.3	0.3	0.0
Rolling mill machinery.....	11	3B	0.8	0.0	0.0	0.0	0.0	0.0
Rolling mill machinery.....	11	3B01	0.8	0.0	0.0	0.0	0.0	0.0
Rolling mill machinery.....	11	3B0101	0.8	0.0	0.0	0.0	0.0	0.0
General purpose machinery and equipment.....	11	4	9.5	1.2	0.8	1.1	1.0	0.6
Pumps, compressors, and equipment.....	11	41	7.2	1.6	0.2	1.1	0.3	0.3
Industrial pumps, except hydraulic fluid power pumps.....	11	4102	8.8	1.3	0.0	2.5	0.2	0.0
Industrial pumps, except hydraulic fluid power pumps.....	11	410212	8.8	1.3	0.0	2.5	0.2	0.0
Parts and attachments for air and gas compressors and vacuum pumps.....	11	4107	7.6	6.1	0.0	—	—	0.0
Parts and attachments for air and gas compressors, ex. refrigeration, ice making, & a/c.....	11	410701	—	—	—	—	—	0.0
Industrial spraying equipment.....	11	4108	—	0.0	0.0	—	—	—
Industrial spraying equipment.....	11	410801	—	0.0	0.0	—	—	—
Domestic water systems.....	11	4113	4.1	0.0	0.0	0.0	0.0	0.0
Domestic water systems.....	11	411311	4.1	0.0	0.0	0.0	0.0	0.0
Air and gas compressors and vacuum pumps.....	11	4115	8.8	2.6	0.1	1.7	0.2	0.2
Air and gas compressors and vacuum pumps.....	11	411501	8.8	2.6	0.1	1.7	0.2	0.2
Other pumps, including parts and attachments.....	11	4119	6.1	0.9	0.6	0.3	0.4	0.5
Parts and attachments for pumps.....	11	411911	5.6	0.2	0.0	0.4	0.1	0.0
All other pumps, including domestic sump, oil well, and oil field pumps.....	11	411915	6.3	1.3	1.0	0.2	0.5	0.8
Domestic sump pumps.....	11	4119151	—	—	—	—	—	—
Other pumps, except automotive circulating pumps, and measuring & dispensing pumps.....	11	4119155	9.1	2.3	2.3	0.0	0.8	1.9
Elevators, escalators, and other lifts.....	11	42	5.7	0.2	0.2	0.3	1.3	0.0
Elevators and moving stairways.....	11	4201	5.5	0.4	0.3	0.3	1.5	0.0
Elevators and moving stairways.....	11	420112	5.5	0.4	0.3	0.3	1.5	0.0
Parts and attachments for elevators and moving stairs (sold separately).....	11	4202	6.5	-0.5	0.0	0.1	0.5	0.0
Parts and attachments for elevators and moving stairs (sold separately).....	11	420221	6.5	-0.5	0.0	0.1	0.5	0.0
Fluid power equipment.....	11	43	8.0	0.7	1.2	0.2	1.9	0.4
Fluid power pumps and parts.....	11	4301	4.8	0.8	1.1	0.5	0.4	0.2
Nonaerospace-type reciprocating fluid power pumps.....	11	430112	5.9	0.2	0.9	1.0	0.9	0.2
Nonaerospace-type rotary and other fluid power pumps.....	11	430113	2.2	0.0	1.8	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Nonaerospace-type fluid power motors.....	11	430115	5.2	0.1	1.2	0.8	0.3	0.5
Parts for fluid power pumps, motors, and hydrostatic transmissions.	11	430119	9.9	6.5	1.3	0.3	0.1	0.0
Fluid power valves.....	11	4302	3.4	0.1	0.1	0.0	0.1	0.0
Fluid power valves.....	11	430201	3.4	0.1	0.1	0.0	0.1	0.0
Nonaerospace type hydraulic directional control valves.....	11	4302013	4.7	0.0	0.4	0.0	-0.5	0.0
Nonaerospace type pneumatic directional control valves.....	11	4302015	6.1	0.4	0.0	0.0	1.7	0.0
Aerospace type fluid power valves.....	11	430201A	2.7	0.1	0.0	0.1	0.3	0.0
Fluid power cylinders, actuators, accumulators, cushions, & parts.....	11	4303	13.4	0.9	2.5	0.1	3.9	1.0
Non-aerospace hydraulic & all aerospace-type fluid power cylinders.....	11	430312	15.0	0.9	2.1	-0.1	4.9	1.3
Non-aerospace pneumatic fluid power cylinders.....	11	430313	2.8	0.6	0.0	0.6	0.7	0.0
Parts for hydraulic & pneumatic cylinders and actuators.....	11	430315	13.3	1.1	6.2	0.5	1.1	0.0
Fluid power hose and tube fittings.....	11	4304	7.5	0.8	0.4	0.1	2.1	0.0
Fluid power hose and tube fittings.....	11	430406	7.5	0.8	0.4	0.1	2.1	0.0
Nonaerospace type flared (metal) fittings, couplings, and assemblies.....	11	4304062	5.3	1.8	0.2	0.7	0.0	0.0
Parts for fluid power valves.....	11	4305	6.0	3.1	0.0	0.6	0.0	0.0
Parts for fluid power valves.....	11	430501	6.0	3.1	0.0	0.6	0.0	0.0
Industrial material handling equipment.....	11	44	13.3	1.2	1.3	1.7	1.2	1.6
Conveying equipment, except parts and accessories.....	11	4402	13.4	1.5	2.8	2.6	1.2	1.7
Unit handling conveyors and conveying systems.....	11	440212	9.3	1.0	1.8	0.7	0.2	0.3
Unit handling gravity and trolley conveyors and conveying systems....	11	4402122	6.0	0.0	1.1	0.2	0.9	0.0
All other unit handling conveyors, including tow, belt, roller, pneumatic, portable, etc.....	11	4402124	10.1	1.2	2.0	0.8	0.0	0.4
Bulk material handling conveyors and conveying systems.....	11	440216	18.5	2.2	4.1	5.0	2.3	3.2
Industrial trucks, trailers, and stackers.....	11	4403	12.3	0.8	0.4	0.8	1.2	1.8
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines.....	11	44035	11.3	0.8	0.4	1.0	1.2	2.1
Work trucks with lifting & handling equipment, riding, electric, self-propelled.....	11	440353	11.2	0.3	0.0	0.7	0.7	5.5
Work trucks with lifting & handling equipment, non-riding electric or any non-electric.....	11	440356	7.3	0.6	0.6	0.4	0.0	0.0
Work trucks not fitted with lifting & handling equipment, electric or non-electric.....	11	440357	14.5	1.3	0.0	3.0	3.2	0.0
Bulk powered material moving equipment, dock boards, and metal pallets and skids.....	11	440358	20.5	1.7	2.5	0.1	2.7	1.3
Parts and attachments for industrial trucks and tractors.....	11	440378	17.9	1.1	0.0	0.2	1.7	0.1
Hoists, overhead cranes, and monorail systems.....	11	4404	15.4	3.1	1.0	2.2	1.4	1.7
Hoists and parts and attachments for hoists (sold separately).....	11	440481	11.5	0.0	-0.1	1.4	0.0	5.3
Overhead traveling cranes and monorail systems, including parts and attachments sold separately.....	11	440485	18.0	5.1	1.6	2.6	2.2	-0.6
Parts and accessories for conveyors and conveying systems.....	11	4406	16.3	1.4	2.1	3.4	0.8	0.3
Parts and accessories for unit handling conveyors and conveying systems.....	11	440601	12.4	1.8	0.9	1.2	0.6	0.6
Parts and accessories for bulk material handling conveyors and conveying systems.....	11	440602	19.5	1.1	3.1	5.2	0.9	0.0
Mechanical power transmission equipment.....	11	45	7.9	1.7	1.1	0.7	0.5	0.6
Speed changers, drives, gears.....	11	4501	7.0	1.0	0.9	1.0	0.8	0.6
Loose gear, pinions and racks.....	11	450108	-	-	-	-	-	0.0
Speed changers and industrial high speed drives & parts other than loose gearing.....	11	450117	5.1	1.1	1.0	0.0	0.6	0.9
Other power transmission equipment.....	11	4502	8.9	2.6	1.3	0.4	0.3	0.6
Mechanical power transmission equipment, excl. speed changers, drives, & gears.....	11	450212	7.6	1.8	1.7	0.5	0.4	0.8
Scales and balances.....	11	46	11.9	0.1	1.2	1.2	0.8	0.3
Vehicle and industrial scales.....	11	4611	9.7	0.2	1.5	1.2	0.2	0.3
Vehicle and industrial scales.....	11	461101	9.7	0.2	1.5	1.2	0.2	0.3
Motor truck and railroad track scales.....	11	4611011	7.4	0.4	1.9	0.6	0.5	0.0
Industrial scales (including automatic checkweigher and bulkweigher scales).....	11	4611012	13.4	0.0	0.7	1.2	0.0	0.8
Miscellaneous non-vehicle scales (crane, susp., tank, hopper, measuring dev, lab, bulk conveyer).....	11	4611013	8.5	0.0	2.3	2.3	0.0	0.0
Retail, commercial, household, and mailing scales and balances.....	11	4612	7.0	0.0	0.0	0.2	0.0	0.0
Retail, commercial, household, and mailing scales and balances.....	11	461201	7.0	0.0	0.0	0.2	0.0	0.0
Parts, attachments, and accessories for scales and balances.....	11	4613	18.6	0.0	1.4	1.8	2.2	0.5
Parts, attachments, and accessories for scales and balances.....	11	461301	18.6	0.0	1.4	1.8	2.2	0.5
Air purification equipment and industrial and commercial fans and blowers...	11	47	9.5	3.9	0.6	1.6	0.2	0.4
Fan, blower, air purification equipment.....	11	4701	9.5	3.9	0.6	1.6	0.2	0.4

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Dust collection and other air purification equipment for cleaning incoming air.....	11	470143	9.3	0.9	0.3	3.3	0.3	0.2
Air filters for air-conditioners and furnaces, etc., of 2400 CFM or less, except parts.....	11	4701431	10.0	0.4	0.5	4.3	0.4	0.0
Other dust collection and air purification equipment, except parts.....	11	4701432	5.8	0.0	0.0	2.6	0.6	0.5
Parts for dust collection and air purification equipment.....	11	4701433	10.4	2.8	0.0	1.6	0.0	0.5
Industrial and commercial fans and blowers.....	11	470145	17.7	10.5	1.4	1.6	0.3	0.9
Centrifugal blower filter units, and classes I-IV centrifugal fans, except parts.....	11	4701452	15.8	6.5	0.0	3.8	0.4	1.2
Other centrifugal fans and blowers, except parts.....	11	4701453	17.7	9.9	2.4	2.5	0.0	1.4
Axial fans and industrial propeller fans, except parts.....	11	4701457	18.2	11.2	0.0	2.3	0.0	0.8
Power roof ventilators, except parts.....	11	4701458	14.0	15.3	0.1	-2.4	0.0	0.0
Parts and accessories for fans and blowers.....	11	4701459	36.3	5.2	4.1	3.0	4.0	0.4
Air conditioning and refrigeration equip.....	11	48	13.7	0.6	1.2	1.8	1.8	0.8
Unitary air-conditioners, except air source heat pumps.....	11	4802	5.7	-0.4	1.4	0.7	-0.8	0.2
Unitary air-conditioners, except air source heat pumps.....	11	480222	5.7	-0.4	1.4	0.7	-0.8	0.2
Commercial refrigeration equipment.....	11	4803	21.7	1.5	0.6	2.9	4.8	0.9
Commercial refrigeration equipment.....	11	480331	21.7	1.5	0.6	2.9	4.8	0.9
All other miscellaneous refrigeration and air-conditioning equipment.....	11	4806	24.4	1.1	0.0	0.0	14.3	0.8
All other miscellaneous refrigeration and air-conditioning equipment.....	11	480631	24.5	1.1	0.0	0.0	14.3	0.8
Heat transfer equipment, including heat pumps.....	11	4807	11.6	0.6	1.7	2.2	0.4	0.1
Heat transfer equipment, except dehumidifiers.....	11	480732	12.7	1.1	1.0	2.2	0.9	0.1
Heat pumps.....	11	480734	7.1	-1.4	4.8	2.1	-2.0	-0.1
Parts and accessories for air conditioning and heat transfer equipment.....	11	4809	17.7	1.8	2.2	0.0	0.1	0.7
Parts and accessories for air conditioning and heat transfer equipment.....	11	480901	17.7	1.8	2.2	0.0	0.1	0.7
Refrigeration condensing units.....	11	4815	29.5	0.5	0.0	1.8	2.9	6.2
Refrigeration condensing units.....	11	481511	29.5	0.5	0.0	1.8	2.9	6.2
Miscellaneous general purpose equipment.....	11	49	7.1	1.3	0.4	0.6	0.6	0.4
Metal valves, except fluid power.....	11	4902	5.5	0.9	0.6	0.2	1.1	0.4
Gates, globes, angles, and checks.....	11	490201	5.4	0.5	0.7	0.2	0.7	1.1
Gates, globes, angles, straightway (Y-type) checks, stop & check, 3- & 4-way, etc.....	11	4902011	6.2	0.6	1.0	0.0	0.8	1.2
Industrial valves for water works and municipal equipment.....	11	4902012	3.1	0.5	0.0	0.6	0.3	0.7
Industrial ball valves, incl. manual and power operated.....	11	490202	3.9	1.5	1.4	0.0	-0.1	-0.2
Industrial butterfly valves, incl. manual and power operated.....	11	490203	4.5	1.7	0.6	0.0	0.0	0.0
Industrial plug valves.....	11	490204	9.7	0.0	0.2	6.2	0.0	3.1
Plumbing and heating valves and specialties, except plumbers' brass goods.....	11	490205	-	2.3	0.0	0.0	0.0	0.0
Other industrial valves, including nuclear.....	11	490209	6.7	0.4	0.1	0.1	2.6	0.0
Automatic regulating and control valves.....	11	490211	5.9	0.2	0.6	0.0	4.0	0.0
Metal pipe fittings, flanges, and unions.....	11	4903	18.5	0.1	0.4	0.7	0.2	0.2
Metal pipe fittings, flanges, and unions.....	11	490301	18.5	0.1	0.4	0.7	0.2	0.2
Ball and roller bearings.....	11	4905	7.4	3.0	0.6	0.4	0.0	1.0
Ball bearings, complete, unmounted.....	11	490531	4.9	0.3	0.0	1.5	0.0	0.0
Mounted bearings, except plain.....	11	490534	14.1	5.3	2.5	1.1	0.0	3.2
Parts and components for ball and roller bearings, incl. balls and rollers.....	11	490535	10.7	2.7	1.8	0.8	0.1	0.0
Tapered roller bearings (including cups & cones), unmounted.....	11	490537	-	6.4	0.0	-0.3	0.0	-
Other roller bearings, unmounted.....	11	490538	2.5	1.8	0.6	-0.8	0.0	0.0
Industrial patterns.....	11	4907	4.7	0.4	0.0	0.0	0.0	1.2
Industrial patterns.....	11	490701	4.7	0.4	0.0	0.0	0.0	1.2
Filters and strainers.....	11	4908	8.2	2.4	0.2	2.8	0.1	0.0
Filters and strainers, except fluid power.....	11	490805	8.1	3.0	0.3	1.3	0.2	0.0
Industrial filters and strainers and reusable media, except fluid power.....	11	4908051	7.6	3.3	0.4	0.4	0.1	0.0
Nonreusable media for filters and strainers, except fluid power.....	11	4908052	12.6	1.1	0.0	9.2	0.0	0.0
Parts and accessories for filters and strainers, except fluid power.....	11	4908053	7.6	3.6	0.0	0.0	3.5	0.0
Other miscellaneous general purpose equipment.....	11	4911	3.9	0.5	0.0	0.1	0.8	0.0
General industrial machinery equipment, n.e.c.....	11	491102	4.2	0.5	-0.1	0.1	0.9	0.0
Electronic computers and computer equipment.....	11	5	2.2	0.5	0.5	-0.2	0.6	0.4
Electronic computers.....	11	51	6.7	3.2	2.0	-3.4	2.3	1.8
Electronic computers.....	11	5101	6.7	3.2	2.0	-3.4	2.3	1.8
Personal computers and workstations (excluding portable computers).....	11	510114	4.1	0.0	0.2	-0.5	-0.3	-0.2
Portable computers, laptops, tablets and other single user computers.....	11	510115	-2.9	-1.1	1.6	-2.8	-0.2	0.2
Host computers, multiusers (mainframes, UNIX and PC servers).....	11	510116	7.9	5.1	2.7	-4.5	3.4	2.6

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Computer storage devices.....	11	52	3.1	-0.1	0.8	1.9	0.0	0.0
Computer storage devices (except parts, attachments and accessories)...	11	5201	3.4	0.0	1.0	2.3	0.0	0.0
Computer storage devices (except parts, attachments and accessories).....	11	520101	3.4	0.0	1.0	2.3	0.0	0.0
Computer peripheral equipment and parts.....	11	54	-1.2	-0.5	-0.7	-0.1	0.0	0.0
POS terminals, funds-transfer devices, computer terminals & other computer peripheral equip.....	11	5406	-1.6	-0.9	-1.0	-0.1	0.0	0.0
POS terminals, funds-transfer devices, computer terminals & other computer peripheral equip.....	11	540602	-1.6	-0.8	-1.0	-0.1	0.0	0.0
Special industry machinery and equipment.....	11	6	11.2	1.8	0.6	1.6	0.1	1.0
Food products machinery.....	11	61	6.7	0.8	0.4	1.1	1.2	1.6
Dairy and milk products plant machinery and equipment.....	11	6101	11.6	1.8	0.0	1.5	2.9	4.6
Dairy and milk products plant machinery and equipment.....	11	610111	11.6	1.8	0.0	1.5	2.9	4.6
Commercial food products machinery (except packaging and cooking equipment).....	11	6104	6.4	0.9	0.1	0.2	1.4	1.4
Commercial food products machinery (except packaging and cooking equipment).....	11	610409	6.4	0.9	0.1	0.2	1.4	1.4
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.....	11	6105	4.5	0.1	1.1	2.0	0.0	0.2
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.....	11	610501	4.5	0.1	1.1	2.0	0.0	0.2
Other industrial food and feed machinery.....	11	6105012	4.5	0.2	0.7	2.7	0.0	0.4
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat.....	11	6105013	5.9	0.0	2.5	1.4	0.0	0.0
Parts and attachments for industrial food and feed products machinery.....	11	6105014	2.4	0.1	0.0	1.0	0.2	0.0
Textile machinery and equipment.....	11	62	0.8	0.0	0.4	0.0	0.0	0.0
Textile machinery (except parts, attachments, and accessories).....	11	6212	0.2	0.0	0.0	0.0	0.0	0.0
Textile machinery (except parts, attachments, and accessories).....	11	621201	0.2	0.0	0.0	0.0	0.0	0.0
Textile machinery parts and attachments.....	11	6277	2.0	0.0	1.3	0.0	0.0	0.0
Textile machinery parts and attachments.....	11	627701	2.0	0.0	1.3	0.0	0.0	0.0
Sawmill and woodworking machinery.....	11	63	9.6	1.3	0.1	1.5	0.1	0.3
Sawmill and woodworking machinery.....	11	6306	9.6	1.3	0.1	1.5	0.1	0.3
Sawmill and woodworking machinery, excluding parts and attachments (sold separately).....	11	630602	10.5	1.3	0.1	1.8	0.1	0.3
Parts, attachments, & accessories for sawmill & woodworking machinery.....	11	630603	5.5	1.2	0.1	0.0	0.0	0.5
Paper industries machinery.....	11	64	4.0	0.6	0.7	0.8	0.1	0.3
Paper industries machinery.....	11	6401	4.0	0.6	0.7	0.8	0.1	0.3
Paper industries machinery, excluding parts & attachments (sold separately).....	11	640114	3.5	0.7	0.5	0.3	0.2	0.2
Parts and attachments for paper industries machinery.....	11	640115	4.6	0.5	0.9	1.4	0.0	0.3
Printing trades machinery and equipment.....	11	65	3.9	0.4	1.7	-0.1	0.2	1.1
Printing presses.....	11	6508	4.6	0.0	4.5	0.0	0.0	0.0
Printing presses.....	11	650830	4.6	0.0	4.5	0.0	0.0	0.0
Other printing machinery and equipment.....	11	6509	3.6	0.5	0.9	-0.1	0.3	1.4
Other printing machinery and equipment, incl. pre-press preparation equipment & plates.....	11	650912	1.4	1.5	-0.2	-0.3	-1.0	1.0
Parts, attachments, & accessories for printing trades machinery.....	11	650913	4.8	0.0	1.3	0.0	0.9	1.8
Other special industry machinery.....	11	66	17.3	3.1	0.3	3.2	-0.1	0.3
Plastics and rubber working machinery.....	11	6603	-1.7	1.0	-0.1	0.1	0.0	0.1
Plastics working machinery and equipment, excluding patterns and molds, including parts.....	11	66039	-2.0	1.2	-0.1	0.1	0.0	0.1
Plasticworking machinery (excluding parts).....	11	660391	-3.4	1.5	0.0	0.0	0.0	0.0
Parts for plasticworking machinery.....	11	660395	3.5	0.4	-0.4	0.5	-0.1	0.6
Miscellaneous special industry machinery.....	11	6606	20.3	3.4	0.3	3.6	-0.1	0.3
Semiconductor manufacturing machinery and parts.....	11	660638	-1.4	1.0	0.0	0.0	0.0	0.0
Packing, packaging, and bottling machinery and parts.....	11	67	7.1	0.0	1.5	0.0	0.0	1.8
Packing, packaging, and bottling machinery and parts.....	11	6705	7.1	0.0	1.5	0.0	0.0	1.8
Packing, packaging, and bottling machinery, excluding parts.....	11	670501	6.5	0.1	1.8	0.0	0.0	2.8
Parts for packing, packaging, and bottling machinery.....	11	670502	8.5	0.0	0.8	0.0	0.0	0.0
Service industry machinery and parts.....	11	68	8.5	1.2	0.7	0.2	0.2	2.0
Service industry machinery and parts.....	11	6801	8.5	1.2	0.7	0.2	0.2	2.0
Commercial cooking and food warming equipment.....	11	680118	16.5	0.4	0.8	0.1	0.3	5.8
Commercial cooking equipment incl. ranges, deep-fat fryers, etc. except electric.....	11	6801181	23.1	-1.3	1.0	0.0	0.0	8.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Commercial electric cooking equipment, incl. ranges, deep-fat fryers, etc.....	11	6801182	9.3	2.7	0.3	0.3	0.8	3.0
Parts and accessories for commercial cooking and food warming equipment.....	11	6801183	3.8	2.7	1.1	-0.1	0.1	0.0
Other service industry machinery, incl. electronic teaching mach. & auto. maintenance equipment.....	11	680123	4.8	1.4	0.6	0.4	0.2	0.3
All other parts and attachments for service industry equipment.....	11	6801232	9.1	1.7	0.0	0.0	0.0	0.9
Commercial and industrial floor & carpet cleaning machines, excl. vacuum cleaners.....	11	6801233	5.3	1.8	1.5	0.0	0.0	0.0
Electronic teaching machines, teaching aids, etc., incl. kits.....	11	6801235	0.0	0.0	0.0	0.0	0.0	0.0
Other service industry equipment.....	11	6801236	7.5	2.3	0.5	0.7	0.3	0.5
Commercial laundry and drycleaning machinery products.....	11	69	5.7	1.0	0.0	0.0	1.3	1.3
Commercial laundry and drycleaning machinery products.....	11	6909	5.7	1.0	0.0	0.0	1.3	1.3
Commercial laundry and drycleaning machinery products.....	11	690901	5.7	1.0	0.0	0.0	1.3	1.3
Electrical machinery and equipment.....	11	7	5.0	0.3	0.3	1.1	0.6	0.5
Wiring devices.....	11	71	24.6	4.2	2.0	2.0	1.5	2.0
Current-carrying wiring devices.....	11	7101	8.8	2.1	0.3	0.8	0.3	0.5
Current-carrying switches for electrical circuitry (including vehicular switches).....	11	710143	7.6	1.4	0.3	0.4	-0.4	0.0
Current-carrying wire connectors for electrical circuitry.....	11	710144	10.9	2.5	0.2	0.5	0.4	0.6
Current-carrying wiring devices n.e.c.....	11	710147	8.0	2.4	0.3	1.6	1.1	1.1
Noncurrent-carrying wiring devices.....	11	7102	39.4	6.0	3.3	3.0	2.4	3.0
Noncurrent-carrying electrical conduit and conduit fittings, incl. plastic conduit & fittings.....	11	710216	75.6	9.5	3.3	3.1	4.6	4.8
Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.).....	11	710217	18.1	1.1	7.8	0.3	1.6	0.5
Porcelain, steatite, and other ceramic electrical products.....	11	710252	13.1	1.1	0.0	1.2	0.2	7.2
Integrating and measuring instruments.....	11	72	-0.2	-0.2	0.2	0.2	0.4	-0.1
Test equipment for electrical, radio, & communication circuits & motors.....	11	7205	-0.2	0.0	0.3	0.3	0.6	0.0
Test equipment for electrical, radio, & communication circuits & motors.....	11	720501	-0.2	0.0	0.3	0.3	0.6	0.0
Electrical integrating instruments and other instruments to measure electricity.....	11	7209	0.0	-0.5	0.0	0.0	0.0	-0.3
Electrical integrating instruments and other instruments to measure electricity.....	11	720901	0.0	-0.5	0.0	0.0	0.0	-0.3
Motors, generators, motor generator sets.....	11	73	11.9	0.9	-0.1	2.5	2.8	3.2
Fractional horsepower motors and generators.....	11	7303	13.1	0.1	0.2	2.8	3.8	4.7
Fractional horsepower motors and generators.....	11	730312	13.0	0.1	0.2	2.8	3.8	4.7
Integral horsepower motors and generators (excluding land transportation types).....	11	7304	20.8	0.5	0.4	5.8	0.4	8.3
Integral horsepower motors and generators (excluding land transportation types).....	11	730405	20.8	0.6	0.4	5.8	0.4	8.3
Parts and supplies for motors and generators.....	11	7309	7.2	0.0	0.0	3.5	0.0	4.1
Parts and supplies for motors and generators.....	11	730901	7.2	0.0	0.0	3.5	0.0	4.1
Other motors and generators.....	11	7311	7.4	1.5	-0.6	0.2	4.5	-0.6
Other motors and generators.....	11	731101	7.4	1.5	-0.6	0.2	4.5	-0.6
Prime mover generator sets, except steam & hydraulic turbine.....	11	7311012	3.0	2.0	-1.6	0.3	5.7	-1.9
Transformers and power regulators.....	11	74	33.5	0.5	0.1	3.1	3.0	5.5
Power and distribution transformers, except parts.....	11	7409	30.4	0.5	0.1	3.1	2.4	5.7
Power and distribution transformers, except parts.....	11	740999	30.4	0.5	0.1	3.1	2.4	5.7
Other transformers and parts for transformers.....	11	7411	43.0	0.3	0.2	3.1	4.9	5.0
Switchgear, switchboard, industrial controls equipment.....	11	75	7.8	1.4	0.6	2.5	0.1	0.3
Industrial controls and related parts and accessories.....	11	7507	4.6	0.5	0.4	1.9	0.0	0.1
Industrial controls and related parts and accessories.....	11	750799	4.6	0.5	0.4	1.9	0.0	0.1
General-purpose industrial controls.....	11	7507991	5.1	0.7	0.7	1.9	0.0	0.0
Parts for industrial controls and motor-control accessories.....	11	7507992	4.5	0.8	0.0	0.7	0.0	0.0
Specific-purpose industrial controls.....	11	7507993	3.4	0.0	0.0	2.2	0.0	0.2
Switchgear and switchboard apparatus.....	11	7522	10.4	2.1	0.8	3.0	0.1	0.4
Switchgear and switchboard apparatus.....	11	752201	10.4	2.1	0.8	3.0	0.1	0.4
Low voltage panelboards and distribution boards, 1000 volts or less..	11	7522013	2.7	0.5	0.0	0.7	0.1	0.0
Switchgear, except relays and ducts.....	11	752201A	15.2	2.8	1.5	3.8	0.2	0.9
Communications and related equipment and miscellaneous electronic systems & equipment.....	11	76	3.6	0.3	0.0	1.7	0.3	0.2
Telephone and wireline data networking equipment.....	11	7601	2.1	1.0	0.0	0.0	0.1	2.3
Carrier line equipment and external modems.....	11	760112	-	0.0	0.0	0.0	-	-
Telephone switching and switchboard equipment.....	11	760121	-	0.0	0.0	0.0	0.0	-

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Wireline voice and data network equipment.....	11	760141	3.7	2.0	0.0	0.0	0.2	4.2
Other communications and related equipment, including broadcast and wireless.....	11	7603	2.7	0.5	0.1	0.7	1.0	0.0
Broadcast, studio, and related electronic equipment.....	11	760301	1.2	0.3	-0.4	0.9	0.1	1.1
Radio station and wireless communication equipment.....	11	760302	1.8	0.1	0.2	0.5	0.8	-0.4
Other broadcast and wireless communications systems and equipment.....	11	7603023	3.4	0.1	0.4	1.1	1.6	-0.8
Intercommunications, alarm and traffic control systems.....	11	760303	7.9	2.5	0.0	1.1	2.3	1.0
Alarm systems, including electric sirens and horns.....	11	7603031	5.6	4.7	0.0	1.9	-1.3	0.0
Intercommunications systems, including inductive paging systems.....	11	7603033	-	0.0	0.0	0.4	1.4	7.0
Electronic systems and equipment, n.e.c.....	11	7605	1.9	0.6	-0.6	0.3	0.0	0.0
Electronic systems and equipment, n.e.c.....	11	760512	1.9	0.6	-0.6	0.3	0.0	0.0
Search, detection, navigation & guidance systems and equipment.....	11	7606	4.4	0.0	0.0	2.6	0.0	0.0
Search, detection, navigation & guidance systems and equipment.....	11	760613	4.4	0.0	0.0	2.6	0.0	0.0
Electric lamp bulbs, tubes, and components.....	11	77	3.6	0.5	0.0	1.1	0.8	0.0
Electric lamp bulbs, tubes, and components.....	11	7704	3.6	0.5	0.0	1.1	0.8	0.0
Electric lamp bulbs, tubes, and components.....	11	770401	3.6	0.5	0.0	1.1	0.8	0.0
Electronic components and accessories.....	11	78	2.6	-0.1	0.3	0.1	0.5	0.4
Capacitors for electronic circuitry.....	11	7811	9.7	0.3	0.0	0.0	0.0	0.0
Capacitors for electronic circuitry.....	11	781148	9.7	0.3	0.0	0.0	0.0	0.0
Resistors for electronic circuitry.....	11	7812	2.9	0.1	1.4	1.4	0.0	0.0
Resistors for electronic circuitry.....	11	781207	2.9	0.1	1.4	1.4	0.0	0.0
Relays for electronic circuitry, industrial control overload, and switchgear type.....	11	7821	-	0.0	0.3	0.0	-	-
Relays for electronic circuitry, industrial control overload, and switchgear type.....	11	782116	-	0.0	0.3	0.0	-	-
Switches, mechanical, for electronic circuitry.....	11	7822	3.3	0.7	0.0	0.0	0.0	0.0
Switches, mechanical, for electronic circuitry.....	11	782299	3.3	0.7	0.0	0.0	0.0	0.0
Connectors for electronic circuitry.....	11	7824	9.2	0.3	-0.9	-1.1	8.2	0.0
Connectors for electronic circuitry.....	11	782481	9.2	0.3	-0.9	-1.1	8.2	0.0
Filters, crystals, and transducers.....	11	7828	0.2	0.4	0.0	0.0	0.3	-0.7
Filters, crystals, and transducers.....	11	782890	0.2	0.4	0.0	0.0	0.3	-0.7
Crystal, filter, piezoelectric, and other related electronic devices (exc. microwave filters).....	11	7828901	0.4	0.3	0.0	0.0	0.3	-0.7
Integrated microcircuits.....	11	7839	-0.7	-1.6	0.2	0.1	-1.3	1.3
Integrated microcircuits.....	11	783911	-0.7	-1.6	0.2	0.1	-1.3	1.3
Other semiconductor and related devices.....	11	7847	1.7	0.1	1.7	0.0	0.3	0.0
Other semiconductor devices, including parts (such as chips, wafers and heat sinks).....	11	784711	1.7	0.1	1.7	0.0	0.3	0.0
Bare printed circuit boards.....	11	7849	5.0	0.0	0.0	0.0	0.0	0.0
Bare printed circuit boards.....	11	784901	5.0	0.0	0.0	0.0	0.0	0.0
Electronic coils, transformers, and other inductors.....	11	7853	7.8	0.5	0.0	1.3	0.9	0.0
Electronic coils, transformers, and other inductors.....	11	785399	7.8	0.5	0.0	1.3	0.9	0.0
Microwave components, electron tubes, and other electronic components, n.e.c.....	11	7856	4.1	1.5	0.0	0.8	0.8	-0.3
Microwave components, electron tubes, and other electronic components, n.e.c.....	11	785600	4.1	1.5	0.0	0.8	0.8	-0.3
Printed circuit assemblies, loaded boards, modules and consumer external modems.....	11	7861	2.6	0.2	0.5	0.2	0.6	0.2
Printed circuit assemblies, loaded boards, modules and consumer external modems.....	11	786199	2.6	0.2	0.5	0.2	0.6	0.2
Miscellaneous electrical machinery and equipment.....	11	79	1.9	-0.2	0.5	0.5	0.7	-0.1
Storage batteries.....	11	7901	8.9	1.1	0.9	0.6	2.5	0.1
Storage batteries, lead acid type, BCI dimensional group 8D or smaller.....	11	790103	9.4	0.5	0.3	0.6	3.7	0.1
Storage batteries, lead acid type, larger than BCI dimensional group 8D.....	11	790104	11.1	3.6	3.3	0.3	0.0	0.0
Storage batteries (excluding lead acid), including parts for all storage batteries.....	11	790105	2.5	1.1	0.0	0.9	0.0	0.0
Storage batteries (excluding lead acid).....	11	7901051	2.9	1.3	0.0	1.1	0.0	0.0
Primary batteries.....	11	7902	1.5	1.6	-0.5	1.7	-0.1	0.3
Primary batteries.....	11	790229	1.5	1.6	-0.5	1.7	-0.1	0.3
Carbon and graphite products.....	11	7903	-17.3	-7.7	-0.1	0.4	0.0	-0.1
X-ray and electromedical equipment.....	11	7905	0.0	0.0	0.0	0.0	0.0	0.0
Irradiation equipment.....	11	790512	-0.6	0.0	0.0	0.0	0.0	0.0
Electromedical equipment, including diagnostic, therapeutic and patient monitoring equipment.....	11	790541	0.1	0.0	0.0	0.0	0.0	0.0
Miscellaneous electrical industrial apparatus.....	11	7929	20.0	0.5	3.9	2.4	2.3	-1.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Rectifying apparatus.....	11	792902	11.4	1.0	5.3	0.0	0.4	0.0
Other electrical equipment for industrial use, except for electronic circuitry.....	11	792904	28.5	0.0	2.7	4.5	4.0	-1.9
All other electrical equipment and components, except industrial.....	11	7939	22.4	0.1	0.2	0.5	18.7	0.1
All other electrical equipment and components, except industrial.....	11	793901	22.4	0.1	0.2	0.5	18.7	0.1
Miscellaneous instruments.....	11	8	2.5	0.7	0.0	0.3	0.3	0.2
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	81	6.7	1.0	0.2	2.0	1.8	0.0
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	8105	6.6	1.0	0.2	2.0	1.8	0.0
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	810501	6.6	1.0	0.2	2.0	1.8	0.0
Industrial process control instruments.....	11	82	1.9	0.8	0.1	0.2	0.0	0.2
Industrial process control instruments.....	11	8201	1.9	0.8	0.1	0.2	0.0	0.2
Industrial process control instruments.....	11	820171	1.9	0.8	0.1	0.2	0.0	0.2
Fluid meters and counting devices.....	11	84	5.4	3.0	0.0	1.4	0.0	0.0
Fluid meters and counting devices.....	11	8401	5.4	3.0	0.0	1.4	0.0	0.0
Integrating and totalizing meters for gases or liquids.....	11	840102	8.3	5.1	0.0	2.4	0.0	0.0
Counting devices.....	11	840103	3.0	2.3	0.0	0.0	0.0	0.0
Motor vehicle indicating instruments.....	11	840104	-	0.0	0.0	1.4	0.0	-
Engineering and scientific instruments.....	11	85	0.9	0.2	0.1	0.1	-0.1	0.6
Aeronautical, nautical, and navigational instruments.....	11	8501	0.7	0.0	0.0	0.0	-0.1	0.9
Aeronautical, nautical, and navigational instruments.....	11	850111	0.7	0.0	0.0	0.0	-0.1	0.9
Hospital beds and specialized hospital furniture.....	11	8504	1.3	0.7	0.3	0.2	0.0	0.0
Hospital beds and specialized hospital furniture.....	11	850404	1.3	0.7	0.3	0.2	0.0	0.0
Measuring instruments and lenses.....	11	86	2.1	0.2	0.0	0.0	0.6	0.3
Sighting, tracking, and fire-control equipment, optical type.....	11	8601	1.8	0.0	0.0	0.0	0.0	1.8
Sighting, tracking, and fire-control equipment, optical type.....	11	860111	1.8	0.0	0.0	0.0	0.0	1.8
All other miscellaneous optical instruments and lenses.....	11	8602	1.8	0.0	0.0	0.0	1.4	0.0
All other miscellaneous optical instruments and lenses.....	11	860211	1.8	0.0	0.0	0.0	1.4	0.0
Laboratory analytical instruments.....	11	8603	2.3	0.3	0.0	0.0	0.5	0.1
Laboratory analytical instruments.....	11	860311	2.3	0.3	0.0	0.0	0.5	0.1
Measuring & controlling devices, n.e.c.....	11	89	1.6	0.2	0.0	0.1	0.1	0.2
Aircraft engine instruments.....	11	8901	1.9	0.0	0.0	0.0	-0.5	0.0
Aircraft engine instruments.....	11	890199	1.9	0.0	0.0	0.0	-0.5	0.0
Nuclear radiation detection & monitoring instruments.....	11	8904	2.4	1.4	0.0	0.0	0.6	0.0
Nuclear radiation detection & monitoring instruments.....	11	890499	2.4	1.4	0.0	0.0	0.6	0.0
Physical properties and kinematic testing equipment.....	11	8905	0.9	0.0	0.0	0.2	0.2	0.0
Physical properties and kinematic testing equipment.....	11	890599	0.9	0.0	0.0	0.2	0.2	0.0
Commercial, geophysical, meteorological & general-purpose instruments.....	11	8906	2.0	0.0	0.0	0.1	0.3	0.6
Commercial, geophysical, meteorological & general-purpose instruments.....	11	890699	2.0	0.0	0.0	0.1	0.3	0.6
Miscellaneous machinery.....	11	9	3.4	0.5	0.6	0.2	0.7	0.4
Oil field and gas field machinery.....	11	91	3.0	0.5	0.2	0.0	0.6	0.3
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately).....	11	9102	2.8	0.7	0.1	0.0	0.6	0.2
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately).....	11	910201	2.8	0.7	0.1	0.0	0.6	0.2
Oil field and gas field production machinery (except pumps and parts sold separately).....	11	9104	4.4	0.0	0.0	0.0	0.6	1.2
Oil field and gas field production machinery (except pumps and parts sold separately).....	11	910456	4.4	0.0	0.0	0.0	0.6	1.2
Parts and attachments for oil and gas field machinery and equipment.....	11	9106	1.9	0.1	0.8	0.0	1.1	-0.3
Parts and attachments for oil and gas field drilling machinery and equipment.....	11	910602	0.7	0.0	1.2	0.0	0.0	-0.5
Parts and attachments for oil and gas field production machinery and equipment.....	11	910604	4.1	0.3	0.0	0.0	3.2	0.0
Mining machinery and equipment.....	11	92	14.2	4.6	0.8	0.2	0.2	5.8
Mining machinery and equipment (except parts sold separately).....	11	9207	15.5	5.0	0.4	0.3	0.1	7.6
Underground mining machinery (except parts sold separately).....	11	920701	11.2	7.5	0.1	0.3	0.0	3.0
Crushing, pulverizing, & screening machinery (except parts sold separately).....	11	920702	27.2	0.0	1.6	0.0	0.0	22.4
Drills and other mining machinery (except parts sold separately).....	11	920703	15.8	0.7	0.0	0.6	0.8	3.7
Mineral processing & beneficiation machinery (except parts sold separately).....	11	920704	27.6	0.0	0.0	0.2	1.9	21.5

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Parts and attachments for mining machinery and equipment (sold separately).....	11	9253	10.9	3.4	1.8	0.2	0.2	1.5
Parts and attachments for mining machinery and equipment (sold separately).....	11	925303	10.9	3.4	1.8	0.2	0.2	1.5
Office and store machines and equipment.....	11	93	0.9	0.0	0.0	0.0	0.0	0.0
Coin-operated machines and mechanisms.....	11	9309	0.6	0.0	0.0	0.0	0.0	0.0
Coin-operated machines and mechanisms.....	11	930910	0.6	0.0	0.0	0.0	0.0	0.0
Internal combustion engines.....	11	94	2.0	0.2	0.3	0.1	0.9	0.0
Diesel, semidiesel, and dual-fuel engines (except automotive).....	11	9407	3.2	0.0	0.0	0.0	2.8	0.0
Diesel, semidiesel, and dual-fuel engines (except automotive).....	11	940725	3.2	0.0	0.0	0.0	2.8	0.0
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses.....	11	9408	0.0	0.0	0.1	0.0	0.0	0.0
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses.....	11	940811	0.0	0.0	0.1	0.0	0.0	0.0
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....	11	9413	3.1	0.5	0.1	0.4	1.1	0.0
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....	11	941301	3.1	0.5	0.1	0.4	1.1	0.0
Machine shop products.....	11	95	3.4	0.1	1.5	0.3	0.9	0.0
Machine shop products.....	11	9505	3.4	0.1	1.5	0.3	0.9	0.0
Machine shop job work and job order repairs.....	11	950501	3.4	0.1	1.5	0.3	0.9	0.0
Turbines and turbine generator sets.....	11	97	3.3	0.2	-0.1	0.9	0.3	0.3
Turbines and turbine generator sets (excluding parts).....	11	9701	3.3	0.2	-0.1	0.9	0.3	0.3
Steam, gas, and other turbines and turbine generators.....	11	970103	0.9	0.2	-0.6	0.3	0.3	0.2
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	98	0.3	0.1	0.0	0.0	0.1	0.0
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	9801	0.3	0.1	0.0	0.0	0.1	0.0
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	980101	0.3	0.1	0.0	0.0	0.1	0.0
Furniture and household durables.....	12	—	10.3	0.8	0.4	1.3	0.5	0.8
Household furniture.....	12	1	12.6	1.3	0.6	1.8	0.5	1.2
Metal household furniture.....	12	11	15.2	6.7	2.1	8.7	1.0	-4.7
Metal household furniture.....	12	1101	15.2	6.7	2.1	8.7	1.0	-4.7
Metal household dining room and kitchen furniture.....	12	110102	12.3	8.3	4.4	18.6	-8.0	-10.7
Other metal household furniture.....	12	110104	17.5	5.4	0.3	0.0	10.3	0.6
Metal household furniture, beds, nonupholstered.....	12	1101041	15.5	13.2	0.4	0.0	0.0	1.6
Wood household furniture.....	12	12	10.7	0.2	0.6	1.1	0.5	0.0
Living room furniture (nonupholstered), wood.....	12	1201	9.1	0.3	0.3	1.2	0.3	0.0
Living room furniture (nonupholstered), wood.....	12	120181	9.2	0.3	0.3	1.2	0.3	0.0
Dining room furniture (nonupholstered), wood.....	12	1202	9.0	0.0	0.6	1.5	0.4	0.0
Dining room furniture (nonupholstered), wood.....	12	120281	9.1	0.0	0.6	1.5	0.4	0.0
Bedroom furniture (nonupholstered), wood.....	12	1203	11.6	0.2	0.8	1.0	1.0	0.0
Bedroom furniture (nonupholstered), wood.....	12	120381	11.7	0.2	0.8	1.0	1.0	0.0
Other wood household furniture.....	12	1204	15.8	0.3	1.0	0.6	0.3	0.0
Other wood household furniture.....	12	120481	15.8	0.3	1.0	0.6	0.3	0.0
Nonupholstered wood infants' & children's furniture.....	12	1204811	15.8	0.3	1.0	0.6	0.3	0.0
Custom nonupholstered wood household furniture sold direct, excl. kitchen cabinets and vanities.....	12	1205	5.0	0.0	0.0	0.0	0.0	0.0
Custom nonupholstered wood household furniture sold direct, excl. kitchen cabinets and vanities.....	12	120581	5.0	0.0	0.0	0.0	0.0	0.0
Upholstered household furniture.....	12	13	16.9	1.4	0.2	0.6	0.7	5.1
Upholstered household furniture.....	12	1301	16.9	1.4	0.2	0.6	0.7	5.1
Dual purpose sleep furniture, incl. convertible sofa.....	12	130123	11.6	1.2	0.1	1.0	0.7	0.8
Upholstered household furniture.....	12	130141	17.2	1.4	0.2	0.5	0.7	5.4
Upholstered household davenport, sofas, loveseats, and settees.....	12	1301411	18.9	1.8	0.1	0.6	0.7	5.8
Upholstered household sectional sofa pieces.....	12	1301412	13.1	0.4	0.0	0.1	0.6	5.2
Upholstered household rocking chairs, including swivel rockers.....	12	1301413	—	2.2	1.2	1.5	2.1	3.0
Other upholstered household furniture, including custom.....	12	1301415	25.0	0.9	1.9	1.0	0.8	9.9
Bedding.....	12	14	9.5	0.8	0.5	2.3	0.3	-1.0
Bedding.....	12	1401	9.5	0.8	0.5	2.3	0.3	-1.0
Innerspring mattresses, excluding crib size.....	12	140104	15.3	0.7	0.5	2.9	0.9	0.2
Mattress foundations.....	12	140107	—	1.4	1.2	6.6	-0.1	-1.1
Mattresses, other types, including crib, foam, waterbed mattresses and mattress inserts.....	12	140114	7.2	0.3	0.7	3.5	-0.1	0.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Sleep system ensembles and mattresses, excluding conventional waterbeds.....	12	140122	8.6	—	0.1	0.0	0.0	0.3
Mattress and foundation sets.....	12	140134	2.1	1.0	0.1	-0.4	0.0	-3.2
Metal porch, lawn, outdoor & casual furniture.....	12	15	9.0	1.4	4.0	1.0	0.1	0.0
Porch and lawn furniture.....	12	1501	9.0	1.4	4.0	1.0	0.1	0.0
Metal porch, lawn, outdoor & casual furniture.....	12	150112	9.0	1.4	4.0	1.0	0.1	0.0
Nonupholstered household furniture, except wood and metal.....	12	16	1.6	0.0	0.0	0.0	0.0	1.2
Nonupholstered household furniture, except wood and metal.....	12	1601	1.6	0.0	0.0	0.0	0.0	1.2
Nonupholstered household furniture, except wood and metal.....	12	160101	1.6	0.0	0.0	0.0	0.0	1.2
Commercial furniture.....	12	2	12.1	0.7	-0.4	1.7	0.3	0.7
Wood office furniture and store fixtures.....	12	21	9.6	0.3	-1.2	1.3	1.3	0.1
Wood office furniture and store fixtures.....	12	2101	9.6	0.3	-1.2	1.3	1.3	0.1
Wood office seating, including upholstered.....	12	210112	6.9	2.2	0.0	0.5	0.8	0.0
Wood office desks and extensions.....	12	210113	6.2	0.5	0.5	0.3	2.2	-0.8
Wood office files, storage units, and tables.....	12	210114	3.1	0.1	0.0	0.3	1.4	0.0
Wood office furniture, other types (incl. panel/desk systems).....	12	210116	0.3	0.3	0.0	0.2	0.2	0.0
Fixtures for stores, banks and offices.....	12	210161	11.5	0.1	-1.6	1.6	1.3	0.2
Custom architectural woodwork, millwork, and fixtures.....	12	2101611	10.7	-0.3	-0.1	1.9	0.8	0.0
Wood lockers, partitions, and shelving (except custom).....	12	2101612	18.1	2.5	-0.6	0.4	8.7	0.3
Wood furniture dimensions and nonwood furniture parts and frames..	12	2101615	17.4	4.4	-2.6	-0.3	6.3	0.0
Nonwood furniture and store fixtures.....	12	22	14.2	0.8	0.0	2.1	-0.6	0.9
Nonwood commercial storage units, files, and tables.....	12	2202	6.7	0.1	1.6	-0.9	1.3	1.9
Nonwood commercial storage units, files, and tables.....	12	220202	6.7	0.1	1.6	-0.9	1.3	1.9
Nonwood commercial furniture.....	12	2203	0.7	-0.3	-1.3	0.7	-2.6	-0.2
Nonwood office seating.....	12	220325	-6.6	-0.8	-4.4	1.7	-5.4	0.0
Nonwood office furniture panel systems, and other nonwood office furniture.....	12	220326	4.0	0.0	-0.4	0.3	-1.4	-0.4
Nonwood partitions and fixtures.....	12	2204	34.3	2.2	0.7	4.6	0.6	1.6
Storage racks and accessories, except wood.....	12	220407	56.9	10.8	0.0	0.0	5.2	0.3
Fixtures (bank, office, and store) except wood.....	12	220409	7.3	-0.3	2.3	1.1	-2.1	0.8
Public building furniture.....	12	23	10.8	1.3	0.0	1.5	0.3	1.7
Public building furniture.....	12	2301	10.8	1.3	0.0	1.5	0.3	1.7
School furniture (except stone and concrete), excluding library furniture.....	12	230101	4.0	1.8	0.0	1.1	0.7	0.4
Public building and related furniture, excluding school & restaurant furniture.....	12	230102	15.0	1.1	0.0	1.7	0.0	2.3
Commercial furniture and fixtures, n.e.c.....	12	24	13.2	1.9	0.7	1.9	1.3	0.7
Commercial furniture and fixtures, n.e.c.....	12	2401	13.2	1.9	0.7	1.9	1.3	0.7
Bar, bowling center, cafeteria, and restaurant furniture.....	12	240104	18.1	2.6	0.5	2.5	1.4	0.0
Other commercial and institutional furniture and fixtures, n.e.c.....	12	240108	10.7	1.6	0.8	1.6	1.2	1.1
Floor coverings.....	12	3	7.6	-0.5	1.7	0.7	1.5	1.2
Carpets and rugs.....	12	31	8.6	-0.6	2.1	0.8	1.8	1.4
Carpet and rugs.....	12	3101	8.7	-0.6	2.1	0.8	1.8	1.4
Carpet and rugs.....	12	310101	8.7	-0.6	2.1	0.8	1.8	1.4
Resilient floor coverings.....	12	32	2.3	0.0	-0.2	0.0	0.0	0.0
Resilient floor coverings.....	12	3201	—	0.0	-0.2	0.0	0.0	0.0
Resilient floor coverings.....	12	320170	—	0.0	-0.2	0.0	0.0	0.0
Household appliances.....	12	4	5.8	0.5	0.7	1.3	0.6	0.5
Major appliances.....	12	41	5.3	0.7	0.8	1.4	0.1	0.2
Household cooking appliances.....	12	4101	5.9	0.8	1.7	3.9	-0.1	0.1
Electric household ranges, ovens (including microwave), surface cooking units, and equipment.....	12	410105	5.3	0.8	2.8	7.0	-0.5	-2.3
Gas household ranges, ovens, surface cooking units and equipment. ..	12	410139	4.3	1.0	-0.7	-0.4	0.8	0.9
Other household ranges and cooking equipment, including outdoor equipment.....	12	410169	10.6	0.3	2.2	0.4	-0.1	7.3
Household refrigeration equipment.....	12	4103	3.3	0.2	0.5	0.4	-0.2	0.2
Household refrigerators, including refrigerator-freezer combinations.....	12	410329	3.0	0.2	0.5	0.5	-0.1	0.1
Other major household appliances including room air-conditioners.....	12	4104	7.2	1.6	0.6	-0.2	0.9	0.7
Household vacuum cleaners, including parts and attachments.....	12	43	—	0.0	0.1	0.0	5.5	0.6
Household vacuum cleaners and other floor care machines (including parts and attachments).....	12	4301	—	—	0.1	0.0	5.5	0.6
Household vacuum cleaners and other floor care machines (including parts and attachments).....	12	430114	—	—	0.1	0.0	5.5	0.6

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Electric housewares and fans.....	12	44	6.9	0.0	0.4	0.2	2.3	0.9
Parts and attachments for small electric household appliances, including fan parts.....	12	4403	13.4	—	—	0.0	0.0	0.0
Parts and attachments for small electric household appliances, including fan parts.....	12	440311	13.4	—	—	0.0	0.0	0.0
Parts and attachments for small electric household appliances primary to 3352105.....	12	440311P	—	—	—	—	—	—
Small electric household appliances, including fans.....	12	4404	—	0.0	0.0	0.3	2.5	1.0
Small electric household appliances, including fans.....	12	440401	—	0.0	0.0	0.3	2.5	1.0
Portable residential lighting fixtures, including parts and accessories.....	12	45	14.7	1.0	0.0	3.4	1.4	5.8
Portable residential lighting fixtures, including parts and accessories.....	12	4501	14.7	1.0	0.0	3.4	1.4	5.8
Portable residential lighting fixtures, including parts and accessories.....	12	450135	14.7	1.0	0.0	3.4	1.4	5.8
Home electronic equipment.....	12	5	8.7	1.6	2.9	0.0	1.0	1.2
Speakers and commercial sound equipment.....	12	57	9.9	1.4	2.9	0.0	1.4	1.7
Speakers and commercial sound equipment.....	12	5707	9.9	1.4	2.9	0.0	1.4	1.7
Speakers and commercial sound equipment.....	12	570708	9.9	1.4	2.9	0.0	1.4	1.7
Other home electronic equipment.....	12	58	7.4	2.0	2.9	0.0	0.5	0.7
Other consumer audio and video equipment, including television receivers.....	12	5803	7.4	2.0	2.9	0.0	0.5	0.7
Other consumer audio and video equipment, excluding television receivers.....	12	580301	7.4	2.1	2.9	0.0	0.5	0.7
Other household durable goods.....	12	6	10.4	1.4	0.2	0.4	0.2	0.6
Vitreous china, fine earthenware, and other pottery products.....	12	61	5.6	4.3	0.0	-0.1	0.0	0.0
Vitreous china, porcelain, and earthenware table and kitchenware and other pottery products.....	12	6101	5.5	4.3	0.0	-0.1	0.0	0.0
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware.....	12	610104	2.3	1.4	0.0	0.0	0.0	0.0
All other pottery products (including china decorated for the trade).....	12	610105	7.8	6.2	0.0	-0.1	0.0	0.0
Mirrors (decorated and undecorated).....	12	65	37.1	0.0	0.0	0.0	0.0	0.0
Mirrors (decorated and undecorated), made from purchased glass.....	12	6501	37.1	0.0	0.0	0.0	0.0	0.0
Mirrors (decorated and undecorated), made from purchased glass.....	12	650104	37.0	0.0	0.0	0.0	0.0	0.0
Lawn/garden equipment.....	12	66	5.2	1.0	0.2	0.2	0.4	1.4
Parts and attachments for consumer lawn, garden, and snow equipment.....	12	6605	10.8	2.4	1.0	0.6	0.7	2.4
Parts and attachments for consumer lawn, garden, and snow equipment.....	12	660503	10.8	2.4	1.0	0.6	0.7	2.4
Consumer lawn, garden, and snow equipment.....	12	6607	3.9	0.7	0.1	0.2	0.3	1.1
Consumer lawn, garden, and snow equipment.....	12	660701	3.9	0.7	0.1	0.2	0.3	1.1
Consumer riding lawn, garden, and snow equipment.....	12	6607011	7.1	0.7	0.2	0.4	0.6	3.1
Consumer nonriding lawn, garden, and snow equipment.....	12	6607012	2.1	0.7	0.0	0.0	0.2	0.0
Cutlery, flatware (except precious), razors and razor blades.....	12	67	1.3	0.6	0.4	0.0	0.0	0.0
Cutlery, flatware (except precious), razors and razor blades.....	12	6701	1.3	0.6	0.4	0.0	0.0	0.0
Cutlery, scissors, shears, trimmers, and snips.....	12	670141	6.6	3.1	2.0	0.0	0.0	0.0
Metal kitchen utensil, pots, and pans.....	12	68	10.9	2.2	0.0	3.9	0.0	0.0
Metal kitchen utensil, pots, and pans.....	12	6801	10.9	2.2	0.0	3.9	0.0	0.0
Stamped and spun kitchen utensils, except aluminum.....	12	680102	—	2.4	0.0	0.0	0.0	—
Window shades, blinds, and accessories.....	12	69	11.1	5.4	0.0	0.8	0.0	0.0
Window shades, blinds, and accessories.....	12	6901	11.1	5.4	0.0	0.8	0.0	0.0
Window shades and window shade accessories and rollers.....	12	690101	7.8	2.0	0.0	1.3	0.0	0.0
Nonmetallic mineral products.....	13	—	8.0	0.7	1.2	0.3	0.4	0.6
Glass.....	13	1	7.4	1.1	0.3	0.4	1.2	0.3
Flat glass.....	13	11	8.4	0.9	0.2	0.5	1.4	0.3
Flat glass (float, sheet, and plate process).....	13	1105	12.0	2.1	1.0	-0.9	0.7	1.2
Flat glass (float, sheet, and plate process).....	13	110511	12.1	2.1	1.0	-0.9	0.7	1.2
Specialty glass.....	13	1107	7.3	0.6	0.0	1.0	1.6	0.0
Specialty glass.....	13	110703	7.4	0.6	0.0	1.0	1.6	0.0
Other glass products, made by flat glass producers.....	13	1107034	—	0.0	0.0	0.0	0.7	0.0
Other finished glassware.....	13	13	4.5	1.6	0.5	0.0	0.5	0.4
Pressed and blown glassware.....	13	1301	4.5	1.6	0.5	0.0	0.5	0.4
Machine-made pressed & blown table, kitchen, art, & novelty glassware.....	13	130116	5.8	2.9	0.3	0.0	0.1	1.3
All other machine-made pressed and blown glassware.....	13	130117	3.5	0.5	0.7	0.1	0.8	-0.3
Handmade pressed and blown glassware.....	13	130118	0.8	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Concrete ingredients and related products.....	13	2	4.6	0.3	0.3	0.1	0.0	0.2
Construction sand, gravel, and crushed stone.....	13	21	4.5	0.2	0.2	0.1	-0.1	0.2
Construction sand, gravel and crushed stone.....	13	2101	4.5	0.2	0.2	0.1	-0.1	0.2
Construction sand and gravel (run of pit/bank, washed, screened, etc.)..	13	210120	3.7	0.0	0.6	0.4	0.3	0.1
Construction sand and gravel, Northeast.....	13	2101201	3.5	0.0	2.8	0.6	0.0	0.0
Construction sand and gravel, Midwest.....	13	2101202	6.0	0.2	0.1	0.3	2.3	0.1
Construction sand and gravel, West.....	13	2101204	4.4	-0.2	0.5	0.7	-0.6	0.2
Crushed and broken stone.....	13	210121	4.9	0.3	0.0	-0.1	-0.3	0.3
Crushed and broken limestone.....	13	2101212	5.7	0.6	0.2	0.0	-0.3	0.5
Crushed and broken granite.....	13	2101213	4.5	0.5	0.7	-0.2	0.1	0.0
Bituminous limestone, sandstone, & other crushed & broken stone. ..	13	2101219	1.4	-1.2	-1.5	-0.5	-0.6	0.0
Cement, hydraulic.....	13	22	4.8	0.4	0.7	0.2	0.1	0.0
Cement, hydraulic.....	13	2201	4.8	0.4	0.7	0.2	0.1	0.0
Cement, hydraulic.....	13	220161	4.8	0.4	0.7	0.2	0.1	0.0
Concrete products.....	13	3	8.4	1.1	1.4	0.4	0.2	0.7
Concrete block and brick.....	13	31	5.2	0.6	0.4	0.1	0.0	0.7
Structural concrete block.....	13	3111	4.6	1.1	0.8	0.0	0.0	0.6
Structural concrete block.....	13	311135	4.6	1.1	0.8	0.0	0.0	0.6
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight).....	13	3111351	4.5	1.0	1.0	0.0	0.0	0.8
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight).....	13	3111352	2.9	0.3	0.8	0.0	0.0	0.7
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight).....	13	3111353	5.7	1.6	0.5	0.0	-0.1	0.2
Decorative concrete block.....	13	3121	5.2	0.5	0.1	0.0	0.1	0.1
Decorative concrete block (including screen, split, slump, shadowal block, etc.).....	13	312101	5.2	0.5	0.1	0.0	0.1	0.1
Concrete brick.....	13	3131	3.8	1.0	0.0	0.0	0.0	0.5
Concrete brick.....	13	313101	3.8	1.0	0.0	0.0	0.0	0.5
Concrete pavers.....	13	3141	6.4	-0.1	0.0	0.2	0.2	1.3
Concrete pavers (including grid, interlocking, etc.).....	13	314101	6.4	-0.1	0.0	0.2	0.2	1.3
Concrete pipe.....	13	32	10.5	2.2	1.0	0.8	3.5	0.3
Concrete pipe.....	13	3201	10.5	2.2	1.0	0.8	3.5	0.3
Concrete pipe.....	13	320108	10.5	2.2	1.0	0.8	3.5	0.3
Concrete storm sewer pipe.....	13	3201082	10.5	5.5	-1.2	1.0	1.2	1.1
Concrete pipe, except concrete culvert and storm sewer pipe.....	13	3201083	4.9	3.0	0.2	2.3	-0.9	0.1
Ready-mix concrete.....	13	33	7.1	1.1	2.1	0.0	-0.4	0.7
Ready-mix concrete.....	13	3301	7.1	1.1	2.1	0.0	-0.4	0.7
Ready-mix concrete.....	13	330101	7.1	1.1	2.1	0.0	-0.4	0.7
Northeast region ready-mix concrete.....	13	330101A	2.2	0.0	2.9	-1.2	-3.4	2.5
Midwest region ready-mix concrete.....	13	330101B	11.3	1.1	5.1	-0.5	-3.2	4.7
South region ready-mix concrete.....	13	330101C	5.8	0.5	1.7	-0.1	1.2	-0.9
West region ready-mix concrete.....	13	330101D	7.7	2.7	-0.3	1.4	0.6	-1.1
Precast concrete products.....	13	34	11.9	1.3	0.1	1.6	1.0	0.7
Precast concrete products.....	13	3401	11.9	1.3	0.1	1.6	1.0	0.7
Precast concrete products.....	13	340106	11.9	1.2	0.1	1.6	1.0	0.7
Precast concrete slabs and tile, roof and floor units.....	13	3401061	11.5	0.4	0.0	4.5	0.2	0.0
Precast concrete architectural wall panels.....	13	3401062	13.9	0.6	0.4	1.7	3.2	0.3
Burial vaults and boxes, precast concrete.....	13	3401063	11.4	0.0	0.0	0.0	1.1	0.0
Precast concrete products (excl burial vaults and boxes, slabs and tile, and arch. wall panels).....	13	3401064	11.4	2.0	0.1	1.0	0.5	1.2
Prestressed concrete products.....	13	35	13.6	0.1	-0.5	0.9	1.1	1.4
Prestressed concrete products.....	13	3501	13.6	0.1	-0.5	0.9	1.1	1.4
Prestressed concrete products.....	13	350107	13.6	0.1	-0.5	0.9	1.1	1.4
Prestressed concrete bridge beams and solid and hollow cored slabs and panels.....	13	3501071	21.4	0.1	-0.9	1.5	2.1	2.5
Prestressed concrete bridge beams.....	13	35010711	21.1	0.6	-1.7	0.8	0.0	3.5
Prestressed concrete solid and hollow cored slabs and panels.....	13	35010712	21.6	-0.5	0.0	2.2	4.2	1.5
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels).....	13	3501072	5.0	0.1	0.0	0.2	0.0	0.0
Clay construction products ex. refractories.....	13	4	5.2	-0.5	1.5	0.0	1.2	0.0
Brick and structural clay tile.....	13	42	6.0	0.4	0.3	0.0	2.4	0.0
Building or common brick.....	13	4201	6.0	0.5	0.2	0.0	2.4	0.0
Building or common brick.....	13	420101	6.0	0.5	0.2	0.0	2.4	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Glazed brick and other brick (paving, floor, and sewer).....	13	4202	5.3	0.0	1.3	0.0	0.7	0.0
Glazed brick and other brick (paving, floor, and sewer).....	13	420201	5.3	0.0	1.3	0.0	0.7	0.0
Clay floor and wall tile, glazed and unglazed.....	13	44	4.4	-1.7	3.2	0.0	0.0	0.0
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).....	13	4401	4.4	-1.7	3.2	0.0	0.0	0.0
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).....	13	440131	4.4	-1.7	3.2	0.0	0.0	0.0
Structural clay products, n.e.c.....	13	45	4.6	0.0	0.0	0.0	0.0	0.0
Structural clay products, n.e.c.....	13	4501	4.6	0.0	0.0	0.0	0.0	0.0
All other structural clay products, excluding clay refractories.....	13	450199	3.3	0.0	0.0	0.0	0.0	0.0
Refractories.....	13	5	6.3	0.5	-0.1	2.3	0.2	0.1
Clay refractories.....	13	52	13.3	0.3	0.0	4.3	0.0	0.0
Clay refractories.....	13	5201	13.3	0.3	0.0	4.3	0.0	0.0
Clay refractories.....	13	520181	13.3	0.3	0.0	4.3	0.0	0.0
Nonclay refractories.....	13	53	1.2	0.6	-0.1	0.7	0.4	0.2
Nonclay refractories (excluding dead-burned magnesia).....	13	5301	1.2	0.6	-0.1	0.7	0.4	0.2
Nonclay refractories (excluding dead-burned magnesia).....	13	530112	1.2	0.6	-0.1	0.7	0.4	0.2
Asphalt felts and coatings.....	13	6	16.3	0.8	3.4	0.6	-0.1	2.8
Prepared asphalt and tar roofing and siding products.....	13	61	17.7	0.9	3.4	0.6	-0.1	3.2
Prepared asphalt and tar roofing and siding products.....	13	6101	17.7	0.9	3.4	0.6	-0.1	3.2
Prepared asphalt and tar roofing and siding products.....	13	610131	17.7	0.9	3.4	0.6	-0.1	3.2
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base.....	13	6101311	11.9	0.0	6.3	1.4	0.0	-4.1
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base.....	13	6101312	16.3	0.0	1.8	1.2	1.8	2.7
Other prepared asphalt and tar products for roofing and siding.....	13	6101317	13.7	2.3	2.6	1.7	2.9	0.3
Roofing asphalts, pitches, coatings, and cement.....	13	62	6.7	0.0	3.4	0.0	-0.1	-0.1
Roofing asphalts, pitches, coatings, and cement.....	13	6201	6.7	0.0	3.4	0.0	-0.1	-0.1
Roofing asphalts, pitches, coatings, and cement.....	13	620121	6.7	0.0	3.4	0.0	-0.1	-0.1
Gypsum products.....	13	7	20.9	2.5	0.5	0.2	1.6	0.0
Gypsum products.....	13	71	20.9	2.5	0.5	0.2	1.6	0.0
Gypsum products.....	13	7101	20.9	2.5	0.5	0.2	1.6	0.0
Gypsum building materials.....	13	710102	22.8	2.6	0.2	0.0	1.9	0.0
Other gypsum products.....	13	710116	11.9	2.2	2.2	1.4	0.0	0.0
Glass containers.....	13	8	6.8	0.6	0.0	0.0	0.0	1.3
Glass containers.....	13	81	6.8	0.6	0.0	0.0	0.0	1.3
Glass containers (including value of packaging).....	13	8101	6.8	0.6	0.0	0.0	0.0	1.3
Glass containers (including value of packaging).....	13	810104	6.8	0.6	0.0	0.0	0.0	1.3
Other nonmetallic minerals.....	13	9	7.0	0.2	1.9	0.1	0.4	0.2
Insulation materials.....	13	92	17.4	0.7	5.2	0.6	-0.4	0.6
Mineral wool for thermal and acoustical envelope insulation.....	13	9201	20.8	1.1	6.5	0.8	-0.3	-0.5
Mineral wool for thermal and acoustical envelope insulation.....	13	920105	20.8	1.1	6.5	0.8	-0.3	-0.5
Mineral wool for industrial, equipment, and appliance insulation.....	13	9202	9.9	-0.1	2.2	0.0	-0.6	3.4
Mineral wool for industrial, equipment, and appliance insulation.....	13	920201	9.9	-0.1	2.2	0.0	-0.6	3.4
Paving mixtures and blocks.....	13	94	6.2	0.4	0.5	0.1	0.6	-0.5
Paving mixtures and blocks.....	13	9401	6.2	0.4	0.5	0.1	0.6	-0.5
Paving mixtures and blocks.....	13	940113	6.2	0.5	0.5	0.1	0.6	-0.5
Emulsified asphalt, including liquid additives.....	13	940113A	17.6	1.9	1.0	-0.9	1.7	0.0
Other liquid asphalt and tar paving materials, including cut-backs.....	13	940113B	17.0	-1.3	1.2	0.9	1.4	-0.2
Asphalt and tar paving mixtures (excluding liquid).....	13	940113C	0.2	0.1	0.3	0.6	-0.1	-0.8
Cut stone and stone products.....	13	95	10.0	-1.8	7.2	-0.8	0.3	1.2
Cut stone and stone products.....	13	9501	10.0	-1.8	7.2	-0.8	0.3	1.2
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite).....	13	950111	13.6	-0.6	8.3	-0.3	0.3	1.7
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone).....	13	950121	3.7	0.0	0.0	0.0	0.0	0.5
Dressed dimension marble and other stone.....	13	950151	2.8	-6.1	7.0	-2.7	0.5	0.0
Gaskets, packing, and sealing devices.....	13	98	5.2	0.6	0.7	0.2	0.4	0.2
Gaskets and gasketing material.....	13	9801	5.7	0.8	0.3	0.2	1.2	0.3
Nonmetallic gaskets and gasketing.....	13	980111	10.1	1.8	0.6	0.4	2.5	0.5
Metallic gaskets and machined seals.....	13	980112	1.8	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Packing and sealing.....	13	9802	4.6	0.4	1.1	0.2	-0.5	0.1
Compression packing.....	13	980211	2.1	1.9	0.0	0.0	0.2	0.0
Molded packing and sealing devices.....	13	980212	3.6	0.4	0.8	0.3	0.3	0.2
Rotary oil seals.....	13	980214	15.1	0.0	0.0	0.3	0.0	0.0
Nonmetallic minerals and products, n.e.c.....	13	99	3.0	0.2	0.4	0.1	0.8	0.3
Industrial sand.....	13	9901	4.3	0.9	0.0	0.0	0.0	0.0
Hydraulic fracturing sand and all other industrial sand.....	13	990121	6.2	2.2	0.0	0.1	0.0	0.0
All other industrial sand.....	13	9901212	4.7	2.2	0.0	0.1	0.0	0.0
Clay and stone mining and quarrying.....	13	9902	2.0	0.1	0.0	0.1	1.1	0.5
Ground or treated minerals and earths.....	13	990209	2.4	0.1	-0.2	0.2	1.9	0.7
Treated lightweight aggregate and crushed slag, minerals and earths.....	13	9902094	1.8	-0.1	0.0	0.0	0.0	0.2
Other minerals and earths, treated.....	13	9902096	3.5	0.2	0.0	0.0	4.0	1.8
Dimension stone mining and quarrying.....	13	990211	1.0	0.0	0.0	0.0	0.0	0.0
Clay, excluding kaolin and ball clay.....	13	990214	-0.7	-0.2	-0.4	1.0	0.7	-1.1
Bentonite.....	13	990214C	3.1	-0.7	0.0	0.9	0.1	0.0
All other nonmetallic minerals, including talc and gypsum.....	13	990299	2.9	0.0	1.4	-0.9	-1.1	1.3
All other miscellaneous nonmetallic mineral products.....	13	9903	3.9	0.1	1.1	0.1	0.9	0.1
Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes).....	13	990312	3.9	0.0	1.4	0.0	1.0	0.1
Other nonmetallic mineral products.....	13	990313	3.7	0.5	0.1	0.2	0.3	0.1
Transportation equipment.....	14	—	3.7	0.5	0.3	0.1	0.6	0.3
Motor vehicles and equipment.....	14	1	4.4	0.5	0.4	0.1	0.8	0.3
Motor vehicles.....	14	11	2.9	0.2	0.2	0.0	0.8	0.2
Passenger cars and chassis.....	14	1101	2.5	0.6	0.3	-0.3	0.9	0.3
Passenger cars.....	14	110131	2.5	0.5	0.3	-0.3	0.9	0.3
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....	14	1104	0.0	0.0	0.0	0.0	0.0	0.0
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....	14	110401	0.1	0.0	0.0	0.0	0.0	0.0
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.....	14	1105	3.6	0.0	0.1	0.2	0.7	0.0
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.....	14	110571	3.6	-0.1	0.1	0.2	0.7	0.0
Trucks, over 14,000 lbs GVW.....	14	1106	2.2	0.0	0.2	0.0	0.4	1.0
Trucks, over 14,000 lbs GVW.....	14	110684	2.2	0.0	0.2	0.0	0.4	1.0
Buses, including military and firefighting vehicles (chassis of own manufacture).....	14	1106843	2.4	0.0	1.1	0.0	0.0	0.0
Motor vehicles parts.....	14	12	4.7	0.7	0.5	0.1	0.4	0.2
Motor vehicles parts.....	14	1205	4.8	0.7	0.5	0.1	0.4	0.2
Gasoline engines and engine parts, excl. carburetors, pistons, and valves.....	14	120501	3.6	0.2	0.1	0.1	0.2	0.2
Motor vehicle steering and suspension parts.....	14	120502	7.4	2.5	0.5	0.0	2.1	0.0
Motor vehicle transmission and power train.....	14	120503	2.3	0.4	0.1	0.1	0.2	0.2
Motor vehicle drive train components, except wheels and brakes, new.....	14	1205031	2.2	0.4	0.1	0.1	0.2	0.2
Motor vehicle transmissions except auxiliary and parts, new.....	14	12050310	2.3	0.2	0.1	0.0	0.0	0.3
Parts for manual and automatic transmissions, new.....	14	12050313	3.8	0.6	0.0	0.5	0.2	0.0
Other motor vehicle drive train components, except wheels and brakes, new.....	14	12050315	2.6	0.4	0.1	0.4	0.7	0.0
Motor vehicle drive train components, rebuilt.....	14	1205033	3.3	0.7	1.2	0.0	0.1	0.0
Motor vehicle brake systems.....	14	120504	13.4	2.3	1.2	0.0	-0.1	0.4
Motor vehicle brake parts and assemblies, new.....	14	1205041	13.5	2.5	1.3	0.0	-0.1	0.4
Motor vehicle drum brake assemblies and parts, new.....	14	1205041A	13.5	1.4	4.3	-0.3	-0.8	0.0
Other motor vehicle brake parts and assemblies, new.....	14	1205041B	6.9	0.5	1.1	0.0	1.6	0.9
Motor vehicle disc brake assemblies and parts, new.....	14	1205041C	21.1	4.9	0.0	0.0	-1.4	0.0
Filters for internal combustion engines and motor vehicles.....	14	120505	5.3	2.5	0.0	2.1	0.0	0.0
Exhaust systems.....	14	120506	6.4	0.6	0.0	0.0	0.0	0.1
Other motor vehicle parts.....	14	120508	1.6	0.1	0.7	0.2	-0.1	0.7
Vehicle seating and interior trim.....	14	120511	7.7	0.6	1.1	0.2	1.2	0.4
Automobile trimmings.....	14	1205111	0.2	0.0	0.1	0.4	0.2	0.1
Seats for public conveyance and aircraft.....	14	1205113	11.6	1.0	0.4	0.0	2.1	0.5
Motor vehicle air conditioning systems and compressors.....	14	120512	2.4	0.6	0.0	0.0	0.4	0.0
Carburetors, pistons, piston rings, and valves.....	14	120513	3.6	1.2	-0.2	0.1	0.5	0.1
Motor vehicle electrical and electronic equipment.....	14	120514	2.2	0.2	0.5	0.1	0.3	0.0
Vehicular lighting equipment.....	14	1205141	0.3	0.2	0.1	-0.1	0.7	-0.2
Other motor vehicle electrical and electronic equipment.....	14	1205142	2.7	0.2	0.6	0.2	0.2	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Ignition wiring harness and cable sets.....	14	12051421	-	0.3	0.0	-	-	-
Battery charging alternators, generators, and regulators.....	14	12051422	2.6	0.5	-0.2	0.5	0.1	0.0
Parts for electrical and electronic engine equipment.....	14	12051424	1.7	0.0	0.0	0.4	1.1	0.0
All other miscellaneous non-engine electrical and electronic equipment.....	14	12051425	1.3	0.2	0.9	-0.5	0.1	0.0
All other miscellaneous complete engine electrical equipment, including spark plugs.....	14	12051426	5.1	0.4	1.7	0.0	0.9	0.0
Truck and bus bodies.....	14	13	7.8	1.5	0.7	0.6	1.1	0.0
Truck and bus bodies sold separately.....	14	1301	10.3	2.7	0.5	0.5	1.0	0.0
Van bodies, sold separately.....	14	130141	-	0.0	0.0	-	-	-
Van bodies, separate cab, sold separately.....	14	1301412	-	0.0	0.0	-	-	-
Other truck and vehicle bodies, sold separately.....	14	13015	12.4	3.4	1.1	0.9	0.9	0.0
Dump truck bodies, sold separately.....	14	130151	46.8	3.1	8.3	5.5	0.0	0.0
All other truck and vehicle bodies, sold separately.....	14	130152	7.8	4.2	0.0	0.0	0.4	0.0
Service truck bodies, sold separately.....	14	130153	-	0.4	0.0	0.5	-	-
Complete vehicles on purchased chassis.....	14	1302	5.2	0.3	1.0	0.7	1.2	0.1
Buses and firefighting vehicles, complete, produced on purchased chassis.....	14	13027	1.0	0.3	0.0	0.0	0.0	0.0
Buses and firefighting vehicles, complete, produced on purchased chassis.....	14	130275	1.0	0.3	0.0	0.0	0.0	0.0
Other trucks and vehicles, complete, produced on purchased chassis.....	14	13029	6.4	0.3	1.3	1.0	1.5	0.1
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks.....	14	130294	6.3	0.4	0.2	1.2	1.9	0.1
Upfitting trucks, complete, produced on purchased chassis.....	14	130299	6.7	0.0	5.7	0.0	0.0	0.0
Truck trailers.....	14	14	21.7	2.4	0.6	0.9	6.9	1.7
Truck trailers.....	14	1406	21.7	2.4	0.6	0.9	6.9	1.7
Truck trailers and chassis, axle rating 10,000 lb or more.....	14	140602	20.5	2.6	0.5	0.2	7.7	1.1
Truck trailers and chassis, axle rating less than 10,000 lb.....	14	140603	-	0.4	1.2	5.4	1.9	5.5
Motor homes, built on purchased chassis.....	14	15	3.5	0.5	0.0	0.6	0.2	0.1
Motor homes, built on purchased chassis.....	14	1501	3.5	0.5	0.0	0.6	0.2	0.1
Motor homes, built on purchased chassis.....	14	150101	3.5	0.5	0.0	0.6	0.2	0.1
Travel trailers and campers.....	14	16	21.2	1.1	1.9	2.7	3.5	2.8
Travel trailers.....	14	1601	23.8	1.1	1.7	3.4	3.9	3.3
Travel trailers.....	14	160101	23.8	1.1	1.7	3.4	3.9	3.3
Conventional travel trailers.....	14	1601016	24.7	0.8	2.2	3.1	3.4	3.9
Camping trailers, campers, pick-up covers, and parts.....	14	1602	12.5	1.2	2.9	0.1	2.0	0.7
Camping trailers, campers, pick-up covers, and parts.....	14	160201	12.5	1.2	2.9	0.1	2.0	0.7
Other parts and components, excluding appliances and furnishings.....	14	1602013	12.4	1.4	4.7	0.0	1.4	0.0
Truck campers, caps, box covers, and fold-down camping trailers.....	14	1602014	12.6	0.9	0.0	0.3	3.1	1.8
Aircraft and aircraft equipment.....	14	2	1.4	0.3	0.0	0.1	0.2	0.1
Aircraft.....	14	21	1.3	0.2	0.1	0.1	0.1	0.1
Civilian aircraft.....	14	2102	2.1	0.4	0.3	0.2	0.2	0.2
Civilian aircraft.....	14	210206	2.1	0.4	0.3	0.2	0.2	0.2
Military aircraft.....	14	2104	-0.2	0.0	-0.2	0.0	0.0	0.0
Military aircraft.....	14	210401	-0.2	0.0	-0.2	0.0	0.0	0.0
Aircraft engine and engine parts.....	14	23	1.3	0.8	-0.3	0.0	0.0	0.0
Aircraft engine and engine parts.....	14	2301	1.3	0.8	-0.3	0.0	0.0	0.0
Aircraft engine and engine parts.....	14	230101	1.3	0.8	-0.3	0.0	0.0	0.0
Aeronautical services on aircraft engines.....	14	2301015	3.4	3.6	-1.6	0.0	0.0	0.0
Aircraft engine parts and accessories.....	14	2301017	0.9	0.0	0.1	-0.1	0.0	0.0
Parts and accessories for military aircraft engines.....	14	23010175	3.0	0.1	0.0	0.0	0.0	0.1
Parts and accessories for civilian aircraft engines.....	14	23010177	0.5	-0.1	0.1	-0.1	0.0	0.0
Other aircraft parts and equipment.....	14	25	1.6	0.1	0.1	0.1	0.8	0.0
Other aircraft parts and equipment.....	14	2501	1.6	0.1	0.1	0.1	0.8	0.0
Aircraft propellers and helicopter rotors.....	14	250102	0.0	0.0	0.0	0.0	0.0	0.0
Aircraft parts and auxiliary equipment.....	14	250103	0.9	0.0	0.1	0.1	0.0	0.0
Aircraft landing gear for civilian and military aircraft.....	14	2501032	0.8	0.0	0.0	0.0	0.0	0.0
Other aircraft subassemblies and parts for military aircraft.....	14	2501033	1.9	0.0	0.1	0.3	0.0	0.0
Other aircraft subassemblies and parts for civilian aircraft.....	14	2501034	0.9	0.2	-0.1	0.2	0.0	0.0
Ships and boats.....	14	3	4.5	0.7	1.2	0.9	0.2	0.2
Ships.....	14	31	3.1	0.0	1.2	1.1	0.0	0.1
Military self-propelled ships, new construction.....	14	3102	0.7	0.0	0.0	0.0	0.0	0.2
Military self-propelled ships, new construction.....	14	310201	0.7	0.0	0.0	0.0	0.0	0.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Nonmilitary self-propelled ships, new construction.....	14	3103	4.8	0.0	1.1	0.9	0.0	0.0
Nonmilitary self-propelled ships, new construction.....	14	310301	4.8	0.0	1.1	0.9	0.0	0.0
Boats.....	14	32	7.8	2.1	1.1	0.3	0.8	0.4
Outboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	3201	10.6	2.3	1.4	0.4	0.5	0.9
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats).....	14	320107	12.5	0.3	2.9	0.9	0.9	0.5
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats).....	14	320108	8.9	4.1	0.2	0.0	0.2	1.2
Inboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	3202	6.2	2.2	0.5	0.1	2.1	0.0
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats).....	14	320206	6.8	1.5	0.3	0.1	2.0	0.0
Other inboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	320207	5.8	2.7	0.7	0.0	2.1	0.0
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats).....	14	3203	4.8	2.1	0.8	0.0	0.0	0.0
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats).....	14	320310	5.4	2.6	0.9	0.0	0.0	0.0
All other boats (excluding military and commercial).....	14	3204	1.5	0.0	0.9	0.4	0.7	0.0
All other boats (excluding military and commercial).....	14	320406	1.5	0.0	0.9	0.4	0.7	0.0
Railroad equipment.....	14	4	5.1	0.1	0.0	0.1	0.3	3.7
Railroad cars and car parts.....	14	42	5.1	0.1	0.0	0.1	0.3	3.7
Railway maintenance of way equipment & parts, railcar parts, & other railway vehicles.....	14	4203	5.3	0.3	0.0	0.2	0.9	1.5
Air brake and other brake equipment.....	14	420303	0.0	0.1	0.0	0.0	0.0	0.0
Railway maintenance of way & all other railroad and streetcar equipment, parts and accessories.....	14	420304	6.1	0.3	0.0	0.2	1.0	1.7
Railroad cars.....	14	4204	5.0	0.0	0.0	0.0	0.0	5.0
Railroad cars.....	14	420402	5.0	0.0	0.0	0.0	0.0	5.0
Transportation equipment, n.e.c.....	14	9	8.1	0.5	0.9	0.5	0.8	1.4
Transportation equipment, n.e.c.....	14	91	8.1	0.5	0.9	0.5	0.8	1.4
Other transportation equipment, incl. golf carts, vehicle trailers, and all-terrain vehicles.....	14	9111	8.1	0.5	0.9	0.5	0.8	1.4
Automobile and light truck trailers.....	14	911104	23.2	1.7	2.2	1.7	2.4	2.2
All other miscellaneous transportation equipment, including all-terrain vehicles.....	14	911105	3.0	0.0	0.4	0.0	0.2	1.3
All-terrain vehicles and parts.....	14	9111051	2.1	0.1	0.0	0.0	0.0	1.3
All other miscellaneous transportation equipment and parts.....	14	9111052	5.2	0.0	1.3	0.0	0.6	1.2
Miscellaneous products.....	15	-	5.9	0.7	0.1	0.3	0.9	0.5
Toys, sporting goods, small arms, etc.....	15	1	8.5	0.7	1.1	0.2	0.1	0.8
Toys, games, and children's vehicles.....	15	11	6.0	0.2	1.0	0.0	0.1	0.3
Toys, games, and children's vehicles.....	15	1101	6.0	0.2	1.0	0.0	0.1	0.3
Nonelectronic games and puzzles (excl. toys), and electronic toys (incl. parts).....	15	110152	0.0	0.0	0.0	0.0	0.0	0.0
Nonelectronic games and puzzles, including parts.....	15	1101521	0.0	0.0	0.0	0.0	0.0	0.0
Other nonelectronic toys, including parts.....	15	110154	19.0	0.0	1.0	0.0	0.0	0.0
Models, science & craft kits/supply, & collectors' miniatures.....	15	110155	8.7	0.8	5.7	0.0	0.5	0.0
Sporting and athletic goods.....	15	12	12.9	1.3	1.8	0.4	0.1	1.3
Sporting and athletic goods.....	15	1201	12.9	1.3	1.8	0.4	0.1	1.3
Golf equipment, excluding apparel and shoes.....	15	120127	21.6	1.0	1.7	1.2	-0.4	3.8
Bicycles, adult tricycles, unicycles and parts.....	15	120182	-	0.0	0.0	0.0	-	-
Playground equipment.....	15	120185	24.4	1.1	9.0	0.0	1.3	0.0
Gymnasium and exercise equipment.....	15	120192	6.2	0.0	0.0	0.0	0.0	0.0
Other sporting and athletic goods.....	15	120193	8.1	3.2	0.7	0.0	0.4	0.0
Small arms and ammunition.....	15	13	3.0	0.0	0.1	0.0	0.1	0.0
Small arms.....	15	1301	1.0	0.0	0.2	0.0	0.2	0.0
Single barrel shotguns, other small firearms n.e.c., and parts & attachments for small arms.....	15	130128	2.3	0.0	0.6	0.0	0.6	0.0
Small arms ammunition.....	15	1302	7.0	0.0	0.0	0.0	0.0	0.0
Small arms ammunition.....	15	130281	7.0	0.0	0.0	0.0	0.0	0.0
Other small arms ammunition products.....	15	1303	-0.1	0.0	0.0	0.0	0.0	0.0
All other small arms ammunition products.....	15	130308	0.0	0.0	0.0	0.0	0.0	0.0
Tobacco products, incl. stemmed & redried.....	15	2	7.8	1.2	0.0	1.4	1.0	0.6
Cigarettes, excluding electronic.....	15	21	8.5	1.3	0.0	1.6	1.2	0.5

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Cigarettes, excluding electronic.....	15	2101	8.5	1.3	0.0	1.6	1.2	0.5
Cigarettes, excluding electronic.....	15	210105	8.5	1.3	0.0	1.6	1.2	0.5
Stemmed and redried tobacco.....	15	24	0.7	0.0	0.1	0.0	0.0	0.0
Stemmed and redried tobacco.....	15	2402	0.7	0.0	0.1	0.0	0.0	0.0
Stemmed and redried tobacco.....	15	240208	0.6	0.0	0.1	0.0	0.0	0.0
Tobacco, unstemmed leaf, redried before packing.....	15	2402081	1.0	0.0	0.1	0.0	0.0	0.1
Tobacco, stemmed.....	15	2402084	0.3	0.0	0.1	0.0	0.0	0.0
Other tobacco products.....	15	25	5.0	1.1	0.0	0.2	0.0	1.4
Other tobacco products.....	15	2501	5.0	1.1	0.0	0.2	0.0	1.4
Other tobacco products.....	15	250101	5.0	1.1	0.0	0.2	0.0	1.4
Cigars.....	15	2501011	0.2	0.0	0.0	0.0	0.0	0.0
Chewing and smoking tobacco.....	15	2501014	5.8	1.3	0.0	0.1	0.0	1.6
Notions.....	15	3	11.7	1.5	0.2	0.9	5.7	0.0
Fasteners, zippers, buttons, needles, pins, and buckles.....	15	32	11.7	1.5	0.2	0.9	5.7	0.0
Fasteners, zippers, buttons, needles, pins, and buckles.....	15	3201	11.7	1.5	0.2	0.9	5.7	0.0
Fasteners, zippers, buttons, needles, pins, and buckles (except precious metal).....	15	320100	11.7	1.5	0.2	0.9	5.7	0.0
Photographic equipment and supplies.....	15	4	4.5	-0.4	0.5	0.6	2.0	-0.5
Photographic and photocopying equipment.....	15	41	7.0	0.0	0.0	4.3	0.0	0.0
Photographic and photocopying equipment.....	15	4107	7.0	0.0	0.0	4.3	0.0	0.0
Photographic and photocopying equipment.....	15	410701	7.0	0.0	0.0	4.3	0.0	0.0
Motion picture & other photographic equipment, n.e.c.....	15	4107019	7.0	0.0	0.0	4.3	0.0	0.0
Photographic supplies.....	15	42	3.8	-0.4	0.7	-0.7	2.7	-0.7
Photographic supplies.....	15	4206	3.8	-0.4	0.7	-0.7	2.7	-0.7
Photographic supplies.....	15	420601	3.8	-0.4	0.7	-0.7	2.7	-0.7
Prepared photographic chemicals.....	15	4206011	2.1	-0.8	0.0	0.5	4.6	0.0
Photographic sensitized film, plates, paper, & cloth.....	15	4206012	4.4	-0.3	0.9	-1.0	2.2	-0.9
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excluding X-ray).....	15	42060121	3.5	-0.6	1.7	-2.0	3.8	-1.6
Photographic sensitized film etc., less silver halide type (inc. X-ray).....	15	42060122	5.4	0.0	0.0	0.3	0.0	0.0
Mobile homes.....	15	5	24.5	1.7	0.1	0.0	1.5	0.2
Manufactured homes (mobile homes), all sizes (incl. multisection).....	15	53	24.5	1.7	0.1	0.0	1.5	0.2
Manufactured mobile homes and nonresidential mobile buildings.....	15	5303	24.5	1.7	0.1	0.0	1.5	0.2
Manufactured homes (mobile homes), all width sizes (incl. multisection).....	15	530301	24.5	1.7	0.1	0.0	1.5	0.2
Medical, surgical & personal aid devices.....	15	6	1.1	0.3	0.0	-0.5	0.3	0.1
Surgical and medical instruments.....	15	62	0.3	0.1	0.0	-0.2	0.2	0.3
Surgical and medical instruments.....	15	6201	0.3	0.1	0.0	-0.2	0.2	0.3
Surgical and medical instruments.....	15	620103	0.3	0.0	0.0	-0.2	0.2	0.3
Surgical and medical catheters.....	15	6201031	0.1	0.3	-0.6	-	-	0.7
Orthopedic and surgical instruments.....	15	6201033	0.7	0.0	0.0	-0.1	0.4	0.4
Surgical and medical syringes and hypodermic needles.....	15	6201035	-	-0.2	0.3	-	-	-
Other surgical and medical apparatus and instruments, excluding parts.....	15	6201037	-0.4	0.0	-0.2	-0.1	-0.6	0.4
Parts for surgical and medical apparatus and instruments.....	15	6201038	0.2	-0.1	0.0	0.0	0.0	0.0
Medical and surgical appliances and supplies.....	15	63	2.8	0.5	0.6	0.2	0.3	-0.1
Medical and surgical appliances and supplies.....	15	6301	2.8	0.5	0.6	0.2	0.3	-0.1
Medical and surgical appliances and supplies.....	15	630104	2.8	0.5	0.6	0.2	0.3	-0.1
Other orthopedic and prosthetic appliances.....	15	6301042	2.0	1.6	-0.2	0.6	0.0	0.0
All other surgical and medical items.....	15	6301044	3.0	0.2	0.8	0.1	0.4	-0.2
Ophthalmic goods.....	15	64	2.8	0.1	0.0	0.1	0.0	0.0
Ophthalmic goods.....	15	6401	2.8	0.1	0.0	0.1	0.0	0.0
Ophthalmic fronts, temples, and focal and contact lenses.....	15	640107	2.7	0.0	-0.2	0.0	0.0	0.0
Other ophthalmic goods and prescription ground eyeglass lenses.....	15	640108	3.0	0.0	0.3	0.4	0.0	0.0
Dental equipment and supplies.....	15	65	-3.0	0.9	-2.5	-6.8	1.1	0.0
Dental equipment and supplies.....	15	6501	-3.0	0.9	-2.5	-6.8	1.1	0.0
Dental equipment and supplies.....	15	650107	-3.0	0.9	-2.5	-6.8	1.1	0.0
Professional dental equipment and supplies.....	15	6501071	2.9	0.1	0.0	0.0	0.6	0.0
Professional dental equipment.....	15	65010711	3.5	0.0	0.0	0.0	0.3	0.0
Professional dental supplies.....	15	65010712	2.5	0.3	0.0	0.0	0.8	0.0
Other industrial safety equipment.....	15	7	7.6	0.3	0.0	0.0	0.0	3.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Personal safety equipment and clothing.....	15	71	7.6	0.3	0.0	0.0	0.0	3.0
Personal safety equipment and clothing.....	15	7108	7.6	0.3	0.0	0.0	0.0	3.0
Personal safety equipment and clothing.....	15	710802	7.6	0.3	0.0	0.0	0.0	3.0
Other miscellaneous products.....	15	9	9.1	1.0	0.0	0.2	1.9	0.9
Burial caskets.....	15	91	7.1	0.0	1.3	0.1	2.3	0.0
Burial caskets.....	15	9101	7.1	0.0	1.3	0.1	2.3	0.0
Burial caskets.....	15	910109	7.1	0.0	1.3	0.1	2.3	0.0
Metal burial caskets & coffins, completely lined & trimmed, adult sizes.....	15	9101091	3.2	0.0	0.0	0.2	0.0	0.0
Other burial caskets & coffins, including burial boxes and vaults (except concrete and stone).....	15	9101095	12.1	0.0	8.6	0.0	0.0	0.0
Musical instruments.....	15	93	7.5	0.5	0.1	0.0	2.0	0.5
Musical instruments.....	15	9301	7.5	0.5	0.1	0.0	2.0	0.5
Nonelectronic pianos, organs, and nonelectronic piano and organ parts, excluding benches.....	15	930113	3.9	0.0	0.0	0.0	0.0	0.0
Other musical instruments and parts.....	15	930117	8.1	0.6	0.1	0.0	2.3	0.6
Other nonelectronic musical instruments.....	15	9301172	6.0	1.8	0.0	0.0	0.2	1.6
Other musical instrument parts & accessories, sold separately, excl. benches & instrument cases.....	15	9301173	6.3	0.0	0.3	0.0	5.1	0.2
Jewelry and jewelry products.....	15	94	2.7	-0.6	-1.0	1.2	-0.7	1.1
Jewelry (gold and platinum) and silverware.....	15	9402	1.6	-1.0	-1.6	0.4	0.0	1.3
Jewelry, gold and platinum.....	15	940222	1.5	-1.0	-1.6	0.4	0.0	1.3
Costume jewelry and novelties.....	15	9404	3.2	0.7	0.0	0.0	0.0	1.0
Costume jewelry and novelties.....	15	940415	3.2	0.7	0.0	0.0	0.0	1.0
All other jewelry and personal goods (excluding costume).....	15	9407	8.7	-0.6	-0.3	0.1	1.3	1.2
All other jewelry and personal goods (excluding costume).....	15	940714	8.7	-0.6	-0.3	0.1	1.3	1.2
Jewelers' material and lapidary work.....	15	9408	0.9	-0.1	0.0	6.6	-5.9	0.0
Jewelers' findings and materials, precious metal.....	15	940811	-	-0.7	-	-	-	-
Pens, pencils, and marking devices.....	15	95	2.1	0.0	1.0	0.0	0.1	0.0
Pens, markers, mechanical pencils, and associated parts.....	15	9502	1.1	0.0	0.0	0.0	0.0	0.0
Pens, markers, mechanical pencils, and associated parts.....	15	950210	1.1	0.0	0.0	0.0	0.0	0.0
Lead pencils, art goods, office supplies and small office equipment, excluding paper.....	15	9503	3.4	0.0	2.2	0.0	0.0	0.0
Lead pencils, art goods, office supplies and small office equipment, excluding paper.....	15	950307	3.4	0.0	2.2	0.0	0.0	0.0
Marking devices.....	15	9504	0.9	0.0	0.0	0.0	0.5	0.0
Marking devices.....	15	950406	0.9	0.0	0.0	0.0	0.5	0.0
Watches, clocks, watchcases, and parts.....	15	96	-	0.0	0.0	0.0	-	-
Watches, clocks, watchcases, and parts.....	15	9603	-	0.0	0.0	0.0	-	-
Watches, clocks, watchcases, and parts.....	15	960313	-	0.0	0.0	0.0	-	-
Brooms and brushes.....	15	97	4.2	0.8	0.7	0.6	0.8	0.1
Brooms, brushes and mops.....	15	9705	4.2	0.7	0.7	0.6	0.8	0.1
Brooms, mops, and dusters.....	15	970501	6.3	2.0	0.1	0.8	1.0	0.0
Brooms.....	15	9705011	7.5	1.7	0.2	0.9	1.5	0.0
Mops and dusters, including refills.....	15	9705012	5.1	2.4	0.0	0.8	0.5	0.0
Paint and varnish brushes and rollers.....	15	970502	3.3	0.0	0.0	0.0	3.3	0.0
Paint and varnish brushes.....	15	9705021	3.1	0.0	0.0	0.0	3.0	0.0
Paint holders, pads, roller frames, and rollers.....	15	9705022	3.6	0.0	0.0	0.0	3.4	0.0
Other brushes, excl. paint and varnish brushes.....	15	970503	3.3	0.3	1.1	0.6	0.2	0.2
Personal brushes.....	15	9705031	1.4	0.0	0.0	0.0	0.1	0.0
Brushes, other than personal.....	15	9705032	5.9	0.7	2.6	1.4	0.3	0.4
Miscellaneous products, n.e.c.....	15	9A	12.9	1.9	0.1	-0.5	3.4	1.2
Candles.....	15	9A01	2.9	0.0	0.0	0.0	3.1	0.0
Candles.....	15	9A0101	2.9	0.0	0.0	0.0	3.1	0.0
Signs and advertising displays.....	15	9A04	9.5	0.7	0.0	-0.6	1.9	1.3
Non-electric signs and displays.....	15	9A0402	7.4	1.2	0.0	0.1	0.6	0.0
Electric signs and displays.....	15	9A0404	12.4	0.0	0.0	-1.6	3.7	3.0
All other miscellaneous fabricated products and recyclable materials.....	15	9A09	19.3	3.7	0.3	-0.4	5.0	1.4
Other miscellaneous fabricated products.....	15	9A0901	7.4	0.8	0.0	0.0	4.7	0.0
Reproduction of audio and video media and software.....	15	9D	8.4	0.0	-0.1	2.3	-0.1	0.0
Reproduction of audio and video media and software.....	15	9D01	8.4	0.0	-0.1	2.3	-0.1	0.0
Services²								
Transportation services.....	30	-	12.5	1.9	0.2	-0.9	1.7	1.5

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Transportation of freight and mail.....	30	1	12.6	0.7	0.5	1.5	1.6	0.8
Rail transportation of freight and mail.....	30	11	8.0	0.6	0.5	0.5	0.6	0.7
Rail transportation of freight and mail.....	30	1101	8.0	0.6	0.5	0.5	0.6	0.7
Rail transportation of freight and mail.....	30	110101	8.0	0.6	0.5	0.5	0.6	0.7
Truck transportation of freight.....	30	12	16.3	1.0	0.8	1.4	2.1	1.0
Local motor carrying.....	30	1201	9.3	0.2	0.0	0.4	2.0	0.5
Local motor carrying.....	30	120101	9.3	0.2	0.0	0.4	2.0	0.5
Long-distance motor carrying.....	30	1202	18.8	1.3	1.1	1.7	2.1	1.2
Long-distance motor carrying.....	30	120201	18.8	1.3	1.1	1.7	2.1	1.2
Water transportation of freight.....	30	13	15.6	1.0	-0.4	1.5	3.1	0.4
Deep sea water transportation of freight.....	30	1301	25.7	1.0	-1.4	1.9	3.4	0.0
Deep sea water transportation of freight.....	30	130101	25.7	1.0	-1.4	1.9	3.4	0.0
Coastal and intercoastal water transportation of freight.....	30	1302	12.0	2.4	1.7	3.0	3.5	1.2
Coastal and intercoastal water transportation of freight.....	30	130201	12.0	2.4	1.7	3.0	3.5	1.2
Great Lakes-St Lawrence Seaway water transportation of freight.....	30	1303	15.5	0.3	0.0	-0.4	1.8	2.5
Great lakes-St Lawrence Seaway water transportation of freight.....	30	130301	15.5	0.3	0.0	-0.4	1.8	2.5
Inland waterways transportation of freight.....	30	1304	-2.8	0.0	0.2	-0.4	1.8	0.2
Inland waterways transportation of freight.....	30	130401	-2.8	0.0	0.2	-0.4	1.8	0.2
Air transportation of freight.....	30	14	8.8	-1.3	0.8	1.7	3.0	1.3
Air transportation of freight.....	30	1401	8.8	-1.3	0.8	1.7	3.0	1.3
Air transportation of freight, domestic.....	30	140102	-0.2	0.4	0.2	0.2	-0.8	1.0
Air transportation of freight, international.....	30	140103	13.4	-2.0	1.1	2.4	4.9	1.5
Pipeline transportation (partial).....	30	15	2.0	0.8	0.0	0.0	0.0	0.0
Pipeline transportation of petroleum products.....	30	1501	1.9	0.8	0.0	0.0	0.0	0.0
Pipeline transportation of crude petroleum.....	30	150101	3.3	1.5	0.0	0.0	0.1	0.0
Pipeline transportation of refined petroleum products.....	30	150102	0.6	0.0	0.0	0.0	0.0	0.0
Courier, messenger, and U.S. postal services.....	30	16	8.7	0.3	0.0	2.4	0.9	0.5
U.S. Postal Service.....	30	1601	8.3	0.0	0.0	5.4	1.0	0.0
Mailing services (market dominant services).....	30	160107	9.0	0.0	0.0	7.0	0.1	0.0
First class mail.....	30	1601071	8.8	0.0	0.0	6.8	0.2	0.0
Periodicals mail.....	30	1601072	10.4	0.0	0.0	8.6	0.0	0.0
Standard class mail.....	30	1601073	9.4	0.0	0.0	7.0	0.0	0.0
Package services mail.....	30	1601074	8.5	0.0	0.0	7.1	0.0	0.0
Special services and fees.....	30	1601075	8.4	0.0	0.0	7.1	0.0	0.0
Shipping services (competitive services).....	30	160108	5.8	0.0	0.0	0.0	4.3	0.0
Courier and messenger services, except air.....	30	1602	7.5	0.3	-0.1	0.2	0.7	0.7
Courier and messenger services, except air.....	30	160201	7.5	0.3	-0.1	0.2	0.7	0.7
Air mail and package delivery services, excluding by USPS.....	30	1603	12.8	1.2	0.1	-0.2	1.1	1.4
Air mail and package delivery services, excluding by USPS.....	30	160301	12.8	1.2	0.1	-0.2	1.1	1.4
Transportation of passengers (partial).....	30	2	11.9	6.5	-1.0	-10.4	2.5	4.9
Rail transportation of passengers.....	30	21	2.5	-0.2	0.0	0.8	0.0	0.0
Rail transportation of passengers.....	30	2101	2.5	-0.2	0.0	0.8	0.0	0.0
Rail transportation of passengers.....	30	210101	2.5	-0.2	0.0	0.8	0.0	0.0
Airline passenger services.....	30	22	12.1	6.6	-1.0	-10.6	2.6	5.0
Airline passenger services.....	30	2201	12.1	6.6	-1.0	-10.6	2.6	5.0
Airline passenger services, domestic.....	30	220101	12.2	5.8	-3.5	-9.9	4.3	4.9
Airline passenger services, international.....	30	220102	11.7	9.3	8.5	-12.8	-3.5	5.2
Services related to transportation activities.....	31	-	22.3	-0.5	1.1	3.5	0.2	-0.3
Services related to water transportation.....	31	1	3.8	0.3	0.5	0.0	0.8	0.1
Towing, tugging, docking, and related services.....	31	11	7.9	0.5	0.1	-0.3	0.1	0.4
Towing, tugging, docking and related services.....	31	1101	7.9	0.5	0.1	-0.3	0.1	0.4
Towing, tugging, docking and related services.....	31	110101	7.9	0.5	0.1	-0.3	0.1	0.4
Operation of port waterfront terminals.....	31	12	2.7	-0.1	0.1	0.4	2.7	0.0
Operation of port waterfront terminals.....	31	1201	2.7	-0.1	0.1	0.4	2.7	0.0
Operation of port waterfront terminals.....	31	120101	2.7	-0.1	0.1	0.4	2.7	0.0
Marine cargo handling.....	31	13	1.6	0.3	0.9	0.1	0.7	0.0
Marine cargo handling.....	31	1301	1.6	0.3	0.9	0.1	0.7	0.0
Marine cargo handling.....	31	130101	1.6	0.3	0.9	0.1	0.7	0.0
Services related to air transportation.....	31	2	9.5	0.0	-0.9	-0.7	-1.4	1.1
Other airport operations, excluding aircraft maintenance and repair.....	31	21	9.5	0.0	-0.9	-0.7	-1.4	1.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Other airport operations, excluding aircraft maintenance and repair.	31	2101	9.5	0.0	-0.9	-0.7	-1.4	1.1
Other airport operations, excluding aircraft maintenance and repair.	31	210101	9.5	0.0	-0.9	-0.7	-1.4	1.1
Other services related to transportation activities (partial).	31	3	35.4	-1.0	2.2	6.2	0.6	-1.0
Arrangement of freight and cargo.	31	31	55.1	-2.0	3.0	9.2	1.2	-2.3
Arrangement of freight and cargo.	31	3101	55.1	-2.0	3.0	9.2	1.2	-2.3
Arrangement of freight and cargo.	31	310101	55.1	-2.0	3.0	9.2	1.2	-2.3
Freight forwarding.	31	32	12.7	0.5	1.0	1.7	-0.3	1.2
Freight forwarding.	31	3201	12.7	0.5	1.0	1.7	-0.3	1.2
Freight forwarding.	31	320101	12.7	0.5	1.0	1.7	-0.3	1.2
Warehousing, storage, and related services.	32	—	6.4	0.4	2.4	1.3	2.0	-1.6
Warehousing, storage, and related services.	32	1	6.4	0.4	2.4	1.3	2.0	-1.6
Warehousing, storage, and related services.	32	11	6.4	0.4	2.4	1.3	2.0	-1.6
Warehousing, storage, and related services.	32	1101	6.4	0.4	2.4	1.3	2.0	-1.6
Warehousing, storage, and related services.	32	110101	6.4	0.4	2.4	1.3	2.0	-1.6
Publishing sales, excluding software.	33	—	3.7	0.2	-0.2	0.2	0.2	0.4
Book, periodical, and newspaper publishing sales and subscriptions.	33	1	3.4	0.0	-0.3	0.5	0.0	0.3
Sales of books.	33	11	4.6	-0.4	-0.4	0.6	-0.3	0.1
Sales of textbooks.	33	1101	2.1	1.0	-1.1	1.9	1.3	-0.7
Sales of textbooks.	33	110101	2.1	1.0	-1.1	1.9	1.3	-0.7
Sales of technical, scientific, and professional books.	33	1102	10.6	-1.2	-0.1	0.7	-0.8	0.0
Sales of technical, scientific, and professional books.	33	110201	10.6	-1.3	-0.1	0.7	-0.8	0.0
Sales of religious books.	33	1103	1.5	-1.9	1.3	-1.9	4.8	-2.1
Sales of religious books.	33	110301	1.5	-1.9	1.3	-1.9	4.8	-2.1
Sales of general adult and juvenile books.	33	1104	2.0	-1.8	-0.3	-0.3	0.0	0.5
Sales of general adult and juvenile books.	33	110402	2.0	-1.8	-0.3	-0.3	0.0	0.5
Sales of general reference books.	33	1105	5.6	0.0	-9.8	2.5	-0.6	4.3
Sales of general reference books.	33	110501	5.6	0.0	-9.8	2.5	-0.6	4.3
Sales of digital books.	33	1106	0.9	1.2	0.4	-0.3	-3.6	1.6
Sales of digital books.	33	110601	0.9	1.2	0.4	-0.3	-3.6	1.6
Sales and subscriptions of periodicals and newspapers.	33	12	2.0	0.4	-0.3	0.5	0.4	0.5
Sales and subscriptions of periodicals.	33	1201	0.4	0.0	0.2	0.0	0.0	0.0
Sales and subscriptions of periodicals.	33	120101	0.4	0.0	0.2	0.0	0.0	0.0
Newspaper subscription and single copy sales.	33	1202	3.5	0.7	-0.7	0.9	0.7	0.9
Newspaper subscriptions, print and online bundled.	33	120203	21.9	0.3	0.4	0.7	3.2	0.7
Newspaper subscriptions, print only.	33	120204	1.8	0.7	-0.8	1.0	0.5	0.9
Directory, mailing list, and related compilations publishing sales.	33	2	7.9	0.3	-0.3	-2.8	2.2	1.1
Directory, mailing list, and related compilations publishing sales.	33	21	7.9	0.3	-0.3	-2.8	2.2	1.1
Directory, mailing list, and related compilations publishing sales.	33	2101	7.9	0.3	-0.3	-2.8	2.2	1.1
Directory, mailing list, and related compilations publishing sales.	33	210101	7.9	0.3	-0.3	-2.8	2.2	1.1
Greeting card publishing sales.	33	3	2.1	0.0	0.0	-0.1	0.0	2.0
Greeting card publishing sales.	33	31	2.1	0.0	0.0	-0.1	0.0	2.0
Greeting card publishing sales.	33	3101	2.1	0.0	0.0	-0.1	0.0	2.0
Greeting card publishing sales.	33	310101	2.1	0.0	0.0	-0.1	0.0	2.0
Calendars, yearbooks, and other miscellaneous publishing sales.	33	4	3.6	0.1	-0.1	-0.8	0.5	0.5
Calendars, yearbooks, and other miscellaneous publishing sales.	33	41	3.6	0.1	-0.1	-0.8	0.5	0.5
Calendars, yearbooks, and other miscellaneous publishing sales.	33	4101	3.6	0.1	-0.1	-0.8	0.5	0.5
Calendars, yearbooks, and other miscellaneous publishing sales.	33	410101	3.6	0.1	-0.1	-0.8	0.5	0.5
Internet publishing and broadcasting subscription, content access, and licensing sales.	33	5	4.0	0.7	0.1	0.0	0.2	0.1
Internet publishing and broadcasting subscription, content access, and licensing sales.	33	51	4.0	0.7	0.1	0.0	0.2	0.1
Internet publishing and broadcasting subscription, content access, and licensing sales.	33	5101	4.0	0.7	0.1	0.0	0.2	0.1
Internet publishing and broadcasting subscription, content access, and licensing sales.	33	510101	4.0	0.7	0.1	0.0	0.2	0.1
Software publishing.	34	—	-0.6	0.2	-0.2	-0.5	1.1	-0.4
Application software publishing.	34	2	-0.7	0.8	-0.5	-0.7	1.4	-0.4
Application software publishing.	34	21	-0.7	0.8	-0.5	-0.7	1.4	-0.4
Desktop and portable device application software publishing.	34	2101	0.8	0.0	0.7	0.1	1.0	-1.9

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Desktop and portable device application software publishing.....	34	210101	0.8	0.0	0.7	0.1	1.0	-1.9
Application software publishing, cross-industry, vertical market, utilities, and other.....	34	2103	-1.4	1.8	-1.3	-1.0	2.3	0.4
Application software publishing, cross-industry, vertical market, utilities, and other.....	34	210301	-1.4	1.8	-1.3	-1.0	2.3	0.4
Application software publishing, game software.....	34	2104	—	-0.5	-1.6	-3.5	-1.9	—
Application software publishing, game software.....	34	210401	—	-0.5	-1.6	-3.5	-1.9	—
Network compensation from broadcast and cable television and radio.....	35	—	4.0	0.0	-0.2	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	1	4.0	0.0	-0.2	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	11	4.0	0.0	-0.2	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	1101	4.0	0.0	-0.2	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	110101	4.0	0.0	-0.2	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for radio.....	35	2	0.0	0.0	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for radio.....	35	21	0.0	0.0	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for radio.....	35	2101	0.0	0.0	0.0	0.0	0.0	0.0
Affiliate agreements, programming sales, and retransmission fees for radio.....	35	210101	0.0	0.0	0.0	0.0	0.0	0.0
Advertising space and time sales.....	36	—	-3.5	-2.8	-2.9	2.2	0.4	3.6
Advertising space sales in periodicals, newspapers, directories, and mailing lists.....	36	1	-1.0	-0.8	0.5	-0.2	0.7	0.7
Advertising space sales in periodicals and newspapers.....	36	11	-1.2	-1.0	0.6	-0.3	0.8	0.9
Advertising space sales in periodicals.....	36	1101	-0.6	-1.2	1.6	-0.5	-0.2	1.9
Advertising space sales in specialized, business, and professional periodicals.....	36	110101	0.8	0.0	0.0	0.0	0.0	0.0
Advertising space sales in general and consumer periodicals.....	36	110102	-0.8	-1.4	1.8	-0.5	-0.2	2.1
Advertising space sales in newspapers.....	36	1102	-1.8	-0.8	-0.3	-0.1	1.7	0.1
Advertising space sales in newspapers, print only.....	36	110203	-2.2	-1.0	0.0	-0.1	2.1	0.1
Advertising space sales in newspapers, digital only and print and digital bundled.....	36	110204	0.5	-0.1	-1.7	0.0	0.0	0.0
Advertising space sales in directories and mailing lists.....	36	12	0.1	0.0	0.0	0.0	0.0	0.0
Advertising space sales in directories and mailing lists.....	36	1201	0.1	0.0	0.0	0.0	0.0	0.0
Advertising space sales in directories and mailing lists.....	36	120101	0.1	0.0	0.0	0.0	0.0	0.0
Television advertising time sales.....	36	2	-12.0	-6.2	-7.3	5.5	2.0	6.7
Television advertising time sales.....	36	21	-12.0	-6.2	-7.3	5.5	2.0	6.7
Broadcast and network television advertising time sales.....	36	2101	-13.0	-6.5	-2.6	6.4	1.3	4.6
Broadcast and network television advertising time sales.....	36	210101	-13.0	-6.5	-2.6	6.4	1.3	4.6
Cable network advertising time sales.....	36	2102	-12.4	-6.5	-15.2	4.8	3.3	11.2
Cable network advertising time sales.....	36	210201	-12.4	-6.5	-15.2	4.8	3.3	11.2
Local cable system advertising time sales.....	36	2103	3.6	-0.1	0.0	0.0	0.0	0.0
Local cable system advertising time sales.....	36	210301	3.6	-0.1	0.0	0.0	0.0	0.0
Radio advertising time sales.....	36	3	16.6	0.1	2.2	3.1	-3.5	6.1
Radio advertising time sales.....	36	31	16.6	0.1	2.2	3.1	-3.5	6.1
Radio advertising time sales.....	36	3101	16.6	0.1	2.2	3.1	-3.5	6.1
Radio advertising time sales.....	36	310101	16.6	0.1	2.2	3.1	-3.5	6.1
Internet advertising sales, excluding Internet advertising sold by print publishers.....	36	5	4.8	-0.1	-1.2	-0.2	-1.0	0.9
Internet advertising sales, excluding Internet advertising sold by print publishers.....	36	51	4.8	-0.1	-1.2	-0.2	-1.0	0.9
Internet advertising sales, excluding Internet advertising sold by print publishers.....	36	5101	4.8	-0.1	-1.2	-0.2	-1.0	0.9
Telecommunication, cable, and internet user services.....	37	—	1.3	-0.2	0.8	-0.2	0.3	-0.4
Wired telephone services.....	37	1	-0.9	0.0	0.0	0.0	0.0	0.0
Residential wired telephone services.....	37	11	1.0	0.1	0.0	0.0	0.0	0.0
Local residential wired telephone service.....	37	1101	0.0	0.0	0.0	0.0	0.0	0.0
Local residential wired telephone service.....	37	110101	0.0	0.0	0.0	0.0	0.0	0.0
Long distance residential wired telephone service.....	37	1102	1.8	0.1	0.0	0.0	0.0	0.0
Long distance residential wired telephone service.....	37	110201	1.8	0.1	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
All-distance residential wired telephone service.....	37	1103	4.5	0.0	0.0	0.0	0.0	0.0
All-distance residential wired telephone service.....	37	110301	4.5	0.0	0.0	0.0	0.0	0.0
Business wired telephone services.....	37	12	-2.0	0.0	-0.1	0.1	0.0	0.0
Local business wired telephone service.....	37	1201	0.7	0.0	0.0	0.2	-0.1	0.0
Local business wired telephone service.....	37	120101	0.7	0.0	0.0	0.2	-0.1	0.0
Long distance business wired telephone service.....	37	1202	1.5	-0.4	-1.0	0.0	0.5	0.0
Private line wired telephone service.....	37	1204	-4.5	0.0	0.0	0.0	0.0	0.0
Private line wired telephone service.....	37	120401	-4.5	0.0	0.0	0.0	0.0	0.0
Other wired telephone services.....	37	13	0.0	0.0	0.0	0.0	0.0	0.0
Other wired telephone services.....	37	1301	0.0	0.0	0.0	0.0	0.0	0.0
Wireless telecommunication services.....	37	2	0.3	0.0	0.4	0.0	0.0	0.0
Cellular phone and other wireless telecommunication services.....	37	21	0.3	0.0	0.4	0.0	0.0	0.0
Cellular phone and other wireless telecommunication services.....	37	2101	0.3	0.0	0.4	0.0	0.0	0.0
Cellular phone and other wireless telecommunication services.....	37	210101	0.3	0.0	0.4	0.0	0.0	0.0
Cable and satellite subscriber services.....	37	3	3.4	0.0	-2.6	0.0	0.0	0.0
Cable and satellite subscriber services.....	37	31	3.4	0.0	-2.6	0.0	0.0	0.0
Cable and satellite subscriber services.....	37	3101	3.4	0.0	-2.6	0.0	0.0	0.0
Cable and satellite subscriber services.....	37	310101	3.4	0.0	-2.6	0.0	0.0	0.0
Internet access services.....	37	4	0.3	0.0	0.0	0.0	-0.1	0.0
Internet access services.....	37	41	0.3	0.0	0.0	0.0	-0.1	0.0
Residential Internet access services.....	37	4102	1.1	0.0	0.0	0.0	-0.2	0.0
Residential Internet access services.....	37	410201	1.1	0.0	0.0	0.0	-0.2	0.0
Business Internet access services.....	37	4103	-0.5	0.0	0.0	0.0	0.0	0.0
Business Internet access services.....	37	410301	-0.5	0.0	0.0	0.0	0.0	0.0
Bundled wired telecommunications access services.....	37	5	2.8	-0.7	4.0	-0.9	1.2	-1.5
Bundled wired telecommunications access services.....	37	51	2.8	-0.7	4.0	-0.9	1.2	-1.5
Bundled wired telecommunications access services.....	37	5101	2.8	-0.7	4.0	-0.9	1.2	-1.5
Bundled wired telecommunications access services.....	37	510101	2.8	-0.7	4.0	-0.9	1.2	-1.5
Data processing and related services.....	38	-	1.7	0.4	0.0	-0.2	1.1	0.0
Data processing and related services.....	38	1	1.7	0.4	0.0	-0.2	1.1	0.0
Data processing and related services.....	38	11	1.7	0.4	0.0	-0.2	1.1	0.0
Hosting, ASP and other IT infrastructure provisioning services.....	38	1101	3.1	0.6	-0.1	-0.3	2.0	-0.1
Hosting, ASP and other IT infrastructure provisioning services.....	38	110101	3.1	0.6	-0.1	-0.3	2.0	-0.1
Business process management services.....	38	1102	0.0	0.0	0.0	0.0	0.0	0.0
Business process management services.....	38	110201	0.0	0.0	0.0	0.0	0.0	0.0
Data management, information transformation and other services.....	38	1103	0.1	0.0	0.0	0.0	0.0	0.0
Data management, information transformation and other services.....	38	110301	0.1	0.0	0.0	0.0	0.0	0.0
Credit intermediation services (partial).....	39	-	4.5	0.1	0.6	0.7	-0.9	1.1
Loan services (partial).....	39	1	9.2	-0.3	0.4	1.3	-1.8	2.0
Business loans (partial).....	39	11	18.9	0.4	0.4	2.4	-2.2	3.2
Business loans (partial).....	39	1101	18.9	0.4	0.4	2.4	-2.2	3.2
Business loans (partial).....	39	110101	18.9	0.4	0.4	2.4	-2.2	3.2
Consumer loans (partial).....	39	12	1.8	-1.1	0.1	0.0	-1.5	1.1
Residential real estate loans (partial).....	39	1201	0.9	-0.6	-0.7	-0.8	-1.0	0.7
Residential real estate loans, except home equity (partial).....	39	120101	-1.3	-0.6	-1.6	-1.1	-1.0	0.7
Home equity loans (partial).....	39	120102	10.2	-0.9	2.9	0.3	-1.2	0.7
Vehicle loans (partial).....	39	1202	3.1	-5.5	3.6	4.6	-5.3	5.4
Vehicle loans (partial).....	39	120201	3.1	-5.5	3.6	4.6	-5.3	5.4
Credit cards, overdraft credit, and related plans (partial).....	39	1203	5.5	-2.3	2.6	2.7	-2.7	1.7
Credit cards, overdraft credit, and related plans (partial).....	39	120301	5.5	-2.3	2.6	2.7	-2.7	1.7
Other loans and loan services (partial).....	39	13	4.1	0.6	2.7	2.5	-1.5	0.0
Other loans and loan services (partial).....	39	1301	4.1	0.6	2.7	2.5	-1.5	0.0
Other loans and loan services (partial).....	39	130101	4.1	0.6	2.7	2.5	-1.5	0.0
Deposit services (partial).....	39	2	-2.6	0.9	1.3	-0.3	0.7	0.1
Deposit services (partial).....	39	21	-2.6	0.9	1.3	-0.3	0.7	0.1
Deposit services (partial).....	39	2101	-2.6	0.9	1.3	-0.3	0.7	0.1
Deposit services (partial).....	39	210101	-2.6	0.9	1.3	-0.3	0.7	0.1
Other credit intermediation services, including trust services (partial).....	39	3	-3.0	-0.1	-0.6	-0.1	-0.2	-1.7

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Other credit intermediation services, including trust services (partial).....	39	31	-3.0	-0.1	-0.6	-0.1	-0.2	-1.7
Other credit intermediation services, including trust services (partial).....	39	3101	-3.0	-0.1	-0.6	-0.1	-0.2	-1.7
Other credit intermediation services, including trust services (partial)....	39	310101	-3.0	-0.1	-0.6	-0.1	-0.2	-1.7
Investment services.....	40	—	15.8	1.3	-0.5	1.1	-2.9	3.4
Securities brokerage, dealing, investment advice, and related services.....	40	1	8.8	5.8	-3.4	-0.2	-6.4	6.1
Securities brokerage, dealing, investment advice, and related services.....	40	11	8.8	5.8	-3.4	-0.2	-6.4	6.1
Securities brokerage, dealing, and investment advice.....	40	1101	9.6	6.3	-4.1	-0.3	-7.6	7.3
Securities brokerage, dealing, and investment advice.....	40	110101	9.6	6.3	-4.1	-0.3	-7.6	7.3
Securities brokerage and dealing related services (partial).....	40	1102	5.2	3.7	0.1	0.2	-0.5	1.0
Securities brokerage and dealing related services.....	40	110201	5.2	3.7	0.1	0.2	-0.5	1.0
Portfolio management.....	40	2	18.5	-0.9	0.8	1.2	-1.7	2.9
Portfolio management.....	40	21	18.5	-0.9	0.8	1.2	-1.7	2.9
Portfolio management.....	40	2101	18.5	-0.9	0.8	1.2	-1.7	2.9
Portfolio management.....	40	210101	18.5	-0.9	0.8	1.2	-1.7	2.9
Investment banking.....	40	3	21.8	0.4	1.3	3.6	-0.1	0.0
Investment banking.....	40	31	21.8	0.4	1.3	3.6	-0.1	0.0
Investment banking.....	40	3101	21.8	0.4	1.3	3.6	-0.1	0.0
Investment banking.....	40	310101	21.8	0.4	1.3	3.6	-0.1	0.0
Insurance and annuities.....	41	—	-0.1	0.3	0.0	0.0	0.0	0.0
Insurance.....	41	1	0.1	0.4	0.0	0.1	0.0	0.0
Insurance.....	41	11	0.1	0.4	0.0	0.1	0.0	0.0
Life insurance.....	41	1101	0.8	0.1	0.1	-0.1	0.0	0.0
Life insurance.....	41	110101	0.8	0.1	0.1	-0.1	0.0	0.0
Disability insurance, including accidental death.....	41	1102	0.1	0.0	0.0	0.0	0.0	0.0
Disability insurance, including accidental death.....	41	110201	0.1	0.0	0.0	0.0	0.0	0.0
Health and medical insurance.....	41	1103	1.3	0.3	0.0	0.1	0.0	0.0
Health and medical insurance.....	41	110301	1.3	0.3	0.0	0.1	0.0	0.0
Property and casualty insurance.....	41	1104	-0.8	0.4	0.0	0.1	-0.1	0.0
Property and casualty insurance.....	41	110401	-0.8	0.4	0.0	0.1	-0.1	0.0
Annuities.....	41	2	-1.2	-0.5	-0.3	0.0	0.2	0.0
Annuities.....	41	21	-1.2	-0.5	-0.3	0.0	0.2	0.0
Annuities.....	41	2101	-1.2	-0.5	-0.3	0.0	0.2	0.0
Annuities.....	41	210101	-1.2	-0.5	-0.3	0.0	0.2	0.0
Commissions and fees from sales and administration of insurance policies (partial).....	42	—	0.9	0.1	0.1	0.4	0.1	0.1
Commissions from sales of insurance.....	42	1	0.9	0.1	0.1	0.4	0.1	0.1
Commissions from sales of insurance.....	42	11	0.9	0.1	0.1	0.4	0.1	0.1
Commissions from sales of life insurance and annuities.....	42	1101	1.5	0.0	0.0	0.0	0.0	0.8
Commissions from sales of life insurance and annuities.....	42	110101	1.5	0.0	0.0	0.0	0.0	0.8
Commissions from sales of health and medical insurance.....	42	1102	1.4	0.0	0.0	1.0	0.0	0.0
Commissions from sales of health and medical insurance.....	42	110201	1.4	0.0	0.0	1.0	0.0	0.0
Commissions from sales of property and casualty insurance.....	42	1103	0.8	0.3	0.1	0.4	0.2	0.0
Commissions from sales of property and casualty insurance.....	42	110301	0.8	0.3	0.1	0.4	0.2	0.0
Commissions from sales of other insurance.....	42	1104	0.0	0.0	0.0	0.0	0.0	0.0
Commissions from sales of other insurance.....	42	110401	0.0	0.0	0.0	0.0	0.0	0.0
Real estate services (partial).....	43	—	5.6	1.2	1.1	0.2	0.1	1.0
Nonresidential real estate services.....	43	1	2.6	1.3	1.1	-0.2	0.2	1.3
Nonresidential real estate rents.....	43	11	2.2	1.6	1.0	-0.4	-0.1	1.6
Office buildings, gross rents.....	43	1101	2.7	0.6	0.7	-0.4	1.0	1.3
Office buildings, gross rents.....	43	110101	2.7	0.6	0.7	-0.4	1.0	1.3
Retail properties, gross rents.....	43	1102	-2.8	3.4	0.1	0.2	-0.5	0.2
Retail properties, gross rents.....	43	110201	-2.8	3.4	0.1	0.2	-0.5	0.2
Industrial buildings, gross rents.....	43	1103	3.1	0.0	0.4	0.6	0.2	0.0
Industrial buildings, gross rents.....	43	110301	3.1	0.0	0.4	0.6	0.2	0.0
Self-service storage and miniwarehouses, gross rents.....	43	1104	12.8	1.6	1.8	1.4	1.4	0.3
Self-service storage and miniwarehouses, gross rents.....	43	110401	12.8	1.6	1.8	1.4	1.4	0.3
Other nonresidential buildings, gross rents.....	43	1105	15.0	-0.3	7.7	-6.4	-7.1	16.2
Other nonresidential buildings, gross rents.....	43	110501	15.0	-0.3	7.7	-6.4	-7.1	16.2

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	12	8.9	2.6	0.7	0.6	1.8	0.1
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	1201	8.9	2.6	0.7	0.6	1.8	0.1
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	120101	8.9	2.6	0.7	0.6	1.8	0.1
Nonresidential property management fees.....	43	13	-1.0	-3.6	3.1	0.7	0.4	0.3
Nonresidential property management fees.....	43	1301	-1.0	-3.6	3.1	0.7	0.4	0.3
Nonresidential property management fees.....	43	130101	-1.0	-3.6	3.1	0.7	0.4	0.3
Residential real estate services (partial).....	43	2	10.8	1.0	1.1	0.7	0.0	0.3
Residential property sales and rental, brokerage fees and commissions.....	43	21	12.7	1.6	1.3	0.9	0.1	0.4
Residential property sales and rental, brokerage fees and commissions.....	43	2101	12.7	1.6	1.3	0.9	0.1	0.4
Residential property sales and rental, brokerage fees and commissions.....	43	210101	12.7	1.6	1.3	0.9	0.1	0.4
Residential property management fees.....	43	22	5.3	-0.4	0.3	0.2	-0.1	0.2
Residential property management fees.....	43	2201	5.3	-0.4	0.3	0.2	-0.1	0.2
Residential property management fees.....	43	220101	5.3	-0.4	0.3	0.2	-0.1	0.2
Real estate appraisal fees.....	43	3	5.6	0.4	0.5	1.1	-0.5	0.8
Real estate appraisal fees.....	43	31	5.6	0.4	0.5	1.1	-0.5	0.8
Real estate appraisal fees.....	43	3101	5.6	0.4	0.5	1.1	-0.5	0.8
Real estate appraisal fees.....	43	310101	5.6	0.4	0.5	1.1	-0.5	0.8
Rental and leasing of goods (partial).....	44	—	16.8	2.5	-2.3	-5.0	3.2	0.0
Passenger car rental.....	44	1	35.5	4.6	-5.1	-10.6	6.6	-2.0
Passenger car rental.....	44	11	35.5	4.6	-5.1	-10.6	6.6	-2.0
Passenger car rental.....	44	1101	35.5	4.6	-5.1	-10.6	6.6	-2.0
Passenger car rental.....	44	110101	35.5	4.6	-5.1	-10.6	6.6	-2.0
Truck, trailer, and RV rental and leasing.....	44	2	8.4	0.7	0.9	0.2	0.5	4.1
Truck, trailer, and RV rental and leasing.....	44	21	8.5	0.7	0.9	0.2	0.5	4.1
Truck, truck trailer and RV rental.....	44	2101	17.2	1.1	1.5	-0.9	1.3	9.8
Truck, truck trailer and RV rental.....	44	210101	17.2	1.1	1.5	-0.9	1.3	9.8
Truck, truck trailer and RV leasing.....	44	2102	2.1	0.4	0.4	1.0	-0.2	-0.3
Truck, truck trailer and RV leasing.....	44	210201	2.1	0.4	0.4	1.0	-0.2	-0.3
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	3	1.5	0.2	0.0	0.2	0.4	0.0
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	31	1.5	0.2	0.0	0.2	0.4	0.0
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	3101	1.5	0.2	0.0	0.2	0.4	0.0
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	310101	1.5	0.2	0.0	0.2	0.4	0.0
Professional services (partial).....	45	—	5.3	-0.1	0.0	0.0	0.4	-0.1
Legal services.....	45	1	4.0	0.1	-0.2	-0.1	0.3	-0.1
Legal services.....	45	11	4.0	0.1	-0.2	-0.1	0.3	-0.1
Legal services.....	45	1101	4.0	0.1	-0.2	-0.1	0.3	-0.1
Legal services.....	45	110101	4.0	0.1	-0.2	-0.1	0.3	-0.1
Accounting services (partial).....	45	2	1.5	-1.3	1.0	0.5	-0.5	-0.2
Accounting services, excluding payroll.....	45	21	1.5	-1.3	1.0	0.5	-0.5	-0.2
Financial auditing.....	45	2101	1.4	0.1	1.5	-0.3	-1.0	-1.0
Financial auditing.....	45	210101	1.4	0.1	1.5	-0.3	-1.0	-1.0
Tax preparation and planning.....	45	2102	-1.9	-4.3	1.0	1.0	0.6	0.3
Tax preparation and planning.....	45	210201	-1.9	-4.3	1.0	1.0	0.6	0.3
Bookkeeping and compilation.....	45	2103	10.9	1.8	1.1	0.5	-0.3	0.1
Bookkeeping and compilation.....	45	210301	10.9	1.8	1.1	0.5	-0.3	0.1
Other accounting services, including billing and review.....	45	2104	3.8	0.5	0.6	0.8	-1.5	-0.1
Other accounting services, including billing and review.....	45	210401	3.8	0.5	0.6	0.8	-1.5	-0.1
Architectural and engineering services.....	45	3	3.0	0.1	0.0	0.0	0.5	0.2
Architectural services.....	45	31	2.4	0.3	0.2	0.4	0.1	0.3
Architectural services.....	45	3101	2.4	0.3	0.2	0.4	0.1	0.3
Architectural services.....	45	310101	2.4	0.3	0.2	0.4	0.1	0.3
Engineering services.....	45	32	3.1	0.1	0.0	0.0	0.5	0.1

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Engineering services.....	45	3201	3.1	0.1	0.0	0.0	0.5	0.1
Engineering services.....	45	320101	3.1	0.1	0.0	0.0	0.5	0.1
Management, scientific, and technical consulting services.....	45	4	15.8	-0.3	-0.1	-0.1	1.1	-0.3
Management consulting services.....	45	41	15.8	-0.3	-0.1	-0.1	1.1	-0.3
Administrative and general management consulting services.....	45	4101	23.2	-0.1	-0.1	0.0	0.6	0.1
Administrative and general management consulting services.....	45	410101	23.2	-0.1	-0.1	0.0	0.6	0.1
Human resources consulting services.....	45	4102	-2.0	-0.7	1.7	-1.6	3.4	-5.0
Human resources consulting services.....	45	410201	-2.0	-0.7	1.7	-1.6	3.4	-5.0
Marketing consulting services.....	45	4103	0.1	0.0	0.0	0.0	0.0	0.0
Marketing consulting services.....	45	410301	0.1	0.0	0.0	0.0	0.0	0.0
Process, physical distribution, and logistics consulting services.....	45	4104	4.6	-1.6	-1.0	-0.3	4.8	-0.7
Process, physical distribution, and logistics consulting services.....	45	410401	4.6	-1.6	-1.0	-0.3	4.8	-0.7
Other management consulting services.....	45	4105	-1.8	0.8	0.0	-0.1	0.4	0.0
Other management consulting services.....	45	410501	-1.8	0.8	0.0	-0.1	0.4	0.0
Advertising and related services (partial).....	45	5	-0.4	0.0	-0.1	0.0	-0.2	-0.3
Advertising agency services.....	45	51	-0.4	0.0	-0.1	0.0	-0.2	-0.3
Advertising agency services.....	45	5101	-0.4	0.0	-0.1	0.0	-0.2	-0.3
Advertising agency services.....	45	510101	-0.4	0.0	-0.1	0.0	-0.2	-0.3
Information technology (IT) technical support and consulting services (partial).....	45	6	0.5	0.3	0.0	0.0	0.0	0.0
Information technology (IT) technical support and consulting services (partial).....	45	61	0.5	0.3	0.0	0.0	0.0	0.0
Information technology (IT) technical support and consulting services (partial).....	45	6101	0.5	0.3	0.0	0.0	0.0	0.0
Information technology (IT) technical support and consulting services (partial).....	45	610101	0.5	0.3	0.0	0.0	0.0	0.0
Employment services.....	46	—	4.7	-0.1	-0.2	0.1	0.2	0.9
Permanent placement services.....	46	1	3.8	0.0	1.8	0.7	-2.0	0.1
Permanent placement services.....	46	11	3.8	0.0	1.8	0.7	-2.0	0.1
Employment placement services.....	46	1101	3.8	0.0	1.8	0.7	-2.0	0.1
Employment placement services.....	46	110101	3.8	0.0	1.8	0.7	-2.0	0.1
Executive search services.....	46	2	2.0	-0.6	1.0	-2.5	-0.6	2.0
Executive search services.....	46	21	2.0	-0.6	1.0	-2.5	-0.6	2.0
Executive search services.....	46	2101	2.0	-0.6	1.0	-2.5	-0.6	2.0
Executive search services.....	46	210101	2.0	-0.6	1.0	-2.5	-0.6	2.0
Staffing services.....	46	3	4.8	-0.1	-0.3	0.2	0.3	0.9
Temporary help services.....	46	31	6.5	-0.2	-0.6	0.2	0.4	1.7
Temporary help services.....	46	3101	6.5	-0.2	-0.6	0.2	0.4	1.7
Temporary help services.....	46	310101	6.5	-0.2	-0.6	0.2	0.4	1.7
Co-employment staffing services.....	46	32	2.9	0.0	0.0	0.1	0.1	0.0
Co-employment staffing services.....	46	3201	2.9	0.0	0.0	0.1	0.1	0.0
Co-employment staffing services.....	46	320101	2.9	0.0	0.0	0.1	0.1	0.0
Travel arrangement services (partial).....	47	—	2.6	1.0	0.1	1.1	-2.2	-0.4
Arrangement of flights (partial).....	47	1	-8.8	-3.0	0.8	2.0	-2.5	0.6
Arrangement of international flights.....	47	11	2.0	0.5	1.2	2.8	-3.9	0.7
Arrangement of international flights.....	47	1101	2.0	0.5	1.2	2.8	-3.9	0.7
Arrangement of international flights.....	47	110101	2.0	0.5	1.2	2.8	-3.9	0.7
Arrangement of domestic flights.....	47	12	-26.1	-10.0	-0.1	0.2	0.6	0.5
Arrangement of domestic flights (partial).....	47	1201	-26.1	-10.0	-0.1	0.2	0.6	0.5
Arrangement of domestic flights.....	47	120101	-26.1	-10.0	-0.1	0.2	0.6	0.5
Arrangement of vehicle rentals and lodging.....	47	2	14.2	7.3	-0.1	-1.4	-5.3	0.8
Arrangement of vehicle rentals and lodging.....	47	21	14.2	7.3	-0.1	-1.4	-5.3	0.8
Arrangement of vehicle rentals and lodging (partial).....	47	2101	14.2	7.3	-0.1	-1.4	-5.3	0.8
Arrangement of vehicle rentals and lodging.....	47	210101	14.2	7.3	-0.1	-1.4	-5.3	0.8
Arrangement of cruises and tours.....	47	3	26.6	5.7	-0.7	3.7	-3.6	-3.7
Arrangement of cruises and tours.....	47	31	26.6	5.7	-0.7	3.7	-3.6	-3.7
Arrangement of cruises and tours.....	47	3101	26.6	5.7	-0.7	3.7	-3.6	-3.7
Arrangement of cruises and tours.....	47	310101	26.6	5.7	-0.7	3.7	-3.6	-3.7

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Other travel arrangements (partial).....	47	4	0.0	0.0	0.0	0.0	0.0	0.0
Other travel arrangements (partial).....	47	41	0.0	0.0	0.0	0.0	0.0	0.0
Other travel arrangements (partial).....	47	4101	0.0	0.0	0.0	0.0	0.0	0.0
Other travel arrangements (partial).....	47	410101	0.0	0.0	0.0	0.0	0.0	0.0
Selected security services (partial).....	48	—	4.5	0.3	1.1	1.0	0.6	0.0
Security guard services.....	48	1	4.5	0.3	1.1	1.0	0.6	0.0
Security guard services.....	48	11	4.5	0.3	1.1	1.0	0.6	0.0
Security guard services.....	48	1101	4.5	0.3	1.1	1.0	0.6	0.0
Security guard services.....	48	110101	4.5	0.3	1.1	1.0	0.6	0.0
Cleaning and building maintenance services (partial).....	49	—	2.8	0.8	0.0	0.4	0.2	0.3
Janitorial services.....	49	1	2.8	0.8	0.0	0.4	0.2	0.3
Janitorial services.....	49	11	2.8	0.8	0.0	0.4	0.2	0.3
Janitorial services.....	49	1101	2.8	0.8	0.0	0.4	0.2	0.3
Janitorial services.....	49	110101	2.8	0.8	0.0	0.4	0.2	0.3
Waste collection and remediation services (partial).....	50	—	3.4	-0.1	0.3	0.4	1.0	0.1
Waste collection.....	50	1	3.4	-0.1	0.3	0.4	1.0	0.1
Solid waste collection.....	50	11	3.4	-0.1	0.3	0.4	1.0	0.1
Solid waste collection.....	50	1101	3.4	-0.1	0.3	0.4	1.0	0.1
Solid waste collection.....	50	110101	3.4	-0.1	0.3	0.4	1.0	0.1
Health care services.....	51	—	2.9	0.4	0.3	0.2	0.4	0.1
Outpatient care (partial).....	51	1	3.1	0.4	0.1	0.0	0.2	0.1
Outpatient care (partial).....	51	11	3.1	0.4	0.1	0.0	0.2	0.1
Physician care.....	51	1101	3.8	0.1	0.0	0.1	0.1	0.3
Medicare patients: physician care.....	51	110102	9.2	0.0	0.0	0.0	0.0	0.0
Medicaid patients: physician care.....	51	110103	-0.7	0.0	0.0	-0.1	0.0	0.0
Private insurance patients: physician care.....	51	110104	2.0	0.3	0.0	0.0	0.1	0.5
All other patients: physician care.....	51	110105	3.3	0.0	0.0	0.3	0.0	0.0
Medical laboratory and diagnostic imaging center care.....	51	1102	-0.1	0.0	0.0	0.1	-0.1	0.0
Medical laboratory care.....	51	110201	0.1	0.1	0.0	-0.1	-0.1	0.0
Medicare patients: medical laboratory care.....	51	1102011	0.1	0.1	0.0	0.0	0.0	0.0
Medicaid patients: medical laboratory care.....	51	1102012	-0.9	0.0	0.0	0.0	0.0	-0.1
Private insurance patients: medical laboratory care.....	51	1102013	0.3	0.0	0.0	-0.1	-0.2	0.0
All other patients: medical laboratory care.....	51	1102014	0.0	0.0	0.0	0.0	0.0	0.0
Diagnostic imaging center care.....	51	110202	-0.6	0.0	0.0	0.3	0.0	0.0
Medicare and Medicaid patients: diagnostic imaging center care.....	51	1102021	0.7	0.0	0.0	1.1	0.0	0.0
Private insurance and all other patients: diagnostic imaging center care.....	51	1102024	-0.9	0.0	0.0	0.0	0.0	0.0
Home health and hospice care.....	51	1103	1.8	0.1	0.0	0.0	0.3	0.4
Home health and hospice care.....	51	110301	1.8	0.1	0.0	0.0	0.3	0.4
Medicare and Medicaid patients: home health and hospice care.....	51	11030101	1.7	0.0	0.0	0.0	0.4	0.5
Medicare patients: home health and hospice care.....	51	110301011	1.8	0.0	0.0	0.0	0.7	0.0
Medicaid patients: home health and hospice care.....	51	110301012	1.5	0.1	0.1	0.0	0.1	1.0
Private insurance and all other patients: home health and hospice care.....	51	11030102	2.5	0.2	0.0	0.0	0.0	0.0
Private insurance patients: home health and hospice care.....	51	110301021	0.0	0.0	0.0	0.0	0.0	0.0
All other patients: home health and hospice care.....	51	110301022	3.8	0.2	0.0	0.0	0.0	0.0
Hospital outpatient care.....	51	1104	3.4	0.8	0.1	-0.1	0.4	0.0
Hospital outpatient care.....	51	110401	3.4	0.8	0.1	-0.1	0.4	0.0
Hospital outpatient care, general medical & surgical hospitals.....	51	1104011	3.4	0.8	0.1	-0.1	0.4	0.0
Medicare patients: hospital outpatient care, general medical and surgical hospitals.....	51	11040111	2.5	0.0	0.0	0.0	0.5	0.0
Medicaid patients: hospital outpatient care, general medical and surgical hospitals.....	51	11040112	-1.7	0.0	0.0	0.0	0.0	0.0
Private insurance and all other patients: outpatient care, gen. medical and surgical hospitals.....	51	11040113	3.9	1.0	0.2	-0.1	0.4	0.0
Dental care.....	51	1105	1.6	0.0	0.3	0.2	0.0	0.0
Private insurance patients: dental care.....	51	110502	0.7	0.1	0.4	0.0	0.0	0.0
Private insurance patients: dental visits and consultations.....	51	1105021	1.5	0.1	1.1	0.0	0.0	0.0
Private insurance patients: dental surgical intervention services.....	51	1105022	0.0	0.3	0.0	0.0	0.0	0.0
Private insurance patients: dental non-surgical intervention services.....	51	1105023	0.4	0.1	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental care.....	51	110503	2.6	0.0	0.2	0.5	0.0	0.0
Medicare, Medicaid and all other patients: dental visits and consultations.....	51	1105031	2.6	0.0	0.5	1.6	0.0	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Medicare, Medicaid and all other patients: dental surgical intervention services.....	51	1105032	2.7	0.0	0.0	0.0	0.0	0.0
Medicare and Medicaid and all other patients: dental non-surgical intervention services.....	51	1105033	2.5	0.0	0.0	0.0	0.0	0.0
Inpatient care.....	51	2	2.7	0.3	0.6	0.5	0.6	0.0
Inpatient care.....	51	21	2.7	0.3	0.6	0.5	0.6	0.0
Hospital inpatient care.....	51	2101	3.1	0.4	0.6	0.6	0.8	0.0
Hospital inpatient care.....	51	210101	3.1	0.4	0.6	0.6	0.8	0.0
Hospital inpatient care, general medical and surgical hospitals.....	51	2101011	3.2	0.3	0.6	0.7	0.8	0.0
Medicare patients: hospital inpatient care, general medical and surgical hospitals.....	51	21010111	2.6	0.0	0.0	0.0	2.5	0.0
Medicaid patients: hospital inpatient care, general medical and surgical hospitals.....	51	21010112	1.9	0.3	0.0	0.0	0.0	0.0
Private insur. & all other patients: hospital inpatient, general medical and surgical hospitals.....	51	21010113	3.9	0.6	1.2	1.3	-0.2	0.0
Private insurance patients: hospital inpatient care, general medical and surgical hospitals.....	51	210101131	4.1	0.6	1.4	1.5	-0.2	0.0
All other patients: hospital inpatient care, general medical and surgical hospitals.....	51	210101132	2.3	0.0	0.0	0.0	0.0	0.0
Hospital inpatient care, psychiatric & substance abuse hospitals.....	51	2101012	3.6	0.7	0.0	0.9	0.3	0.0
Hospital inpatient care, specialty hospitals.....	51	2101013	0.3	0.8	1.4	-0.5	-0.6	0.0
Medicare patients: hospital inpatient care, specialty hospitals.....	51	21010131	-1.2	1.5	-0.3	-1.2	-0.5	0.0
Medicaid patients: hospital inpatient care, specialty hospitals.....	51	21010132	1.0	-0.5	0.0	0.8	1.9	0.0
Private insurance and all other patients: hospital inpatient care, specialty hospitals.....	51	21010133	1.4	0.7	2.9	-0.3	-1.2	0.0
Nursing home care.....	51	2102	0.9	0.3	0.2	0.0	0.3	0.2
Nursing home care.....	51	210201	0.9	0.3	0.2	0.0	0.3	0.2
Medicare and Medicaid patients: Nursing home care.....	51	21020101	1.8	0.6	0.3	0.0	0.5	0.3
Medicaid patients: Nursing home care.....	51	210201011	2.0	1.0	0.5	-0.1	-0.3	0.6
Medicare patients: Nursing home care.....	51	210201012	1.7	0.0	0.0	0.0	1.8	0.0
Private insurance and all other patients: Nursing home care.....	51	21020102	-0.4	-0.1	0.2	0.0	-0.1	0.0
Private insurance patients: Nursing home care.....	51	210201021	0.7	0.0	0.0	0.0	0.0	0.0
All other patients: Nursing home care.....	51	210201022	-0.6	-0.1	0.2	-0.1	-0.1	0.0
Intellectual and developmental disability center care.....	51	2103	3.1	1.1	0.3	0.0	0.0	0.0
Intellectual and developmental disability center care.....	51	210301	3.1	1.1	0.3	0.0	0.0	0.0
Medicaid patients: Intellectual and developmental disability center care.....	51	21030101	3.5	1.4	0.4	0.0	0.0	0.0
Medicare, private ins. & all other patients: Intellectual & develop. disability center care.....	51	21030102	1.5	-0.3	0.0	0.0	0.0	0.0
Sales of blood and blood products, organs, and tissues.....	51	3	1.2	-0.3	-0.2	-0.1	0.4	0.1
Sales of blood and blood products, organs, and tissues.....	51	31	1.2	-0.3	-0.2	-0.1	0.4	0.1
Sales of blood and blood products, organs, and tissues.....	51	3101	1.2	-0.3	-0.2	-0.1	0.4	0.1
Sales of blood and blood products, organs, and tissues.....	51	310101	1.2	-0.3	-0.2	-0.1	0.4	0.1
Accommodation services.....	53	—	22.1	8.9	-1.0	-4.2	0.4	-0.2
Traveler accommodation services.....	53	1	22.1	8.9	-1.0	-4.2	0.4	-0.2
Traveler accommodation services.....	53	11	22.1	8.9	-1.0	-4.2	0.4	-0.2
Guestroom or unit rental.....	53	1101	24.3	9.7	-1.2	-4.5	0.5	-0.3
Guestroom or unit rental.....	53	110101	24.3	9.7	-1.2	-4.5	0.5	-0.3
Other traveler accommodation services.....	53	1102	2.3	0.8	1.3	0.0	-0.3	-0.1
Other traveler accommodation services.....	53	110201	2.3	0.8	1.3	0.0	-0.3	-0.1
Food and beverage for immediate consumption services (partial).....	54	—	8.2	2.5	1.0	0.1	0.0	0.3
Food and beverage for immediate consumption services (partial).....	54	1	8.2	2.5	1.0	0.1	0.0	0.3
Food and nonalcoholic beverages for immediate consumption (partial).....	54	11	8.7	2.7	1.2	0.1	-0.1	0.1
Food and nonalcoholic beverages for immediate consumption (partial).....	54	1101	8.7	2.7	1.2	0.1	-0.1	0.1
Food and nonalcoholic beverages for immediate consumption (partial).....	54	110101	8.7	2.7	1.2	0.1	-0.1	0.1
Alcoholic beverages for immediate consumption (partial).....	54	12	5.5	1.0	0.0	0.2	0.3	1.3
Alcoholic beverages for immediate consumption (partial).....	54	1201	5.5	1.0	0.0	0.2	0.3	1.3
Alcoholic beverages for immediate consumption (partial).....	54	120101	5.5	1.0	0.0	0.2	0.3	1.3
Repair and maintenance services (partial).....	55	—	3.1	0.8	0.2	0.4	0.1	0.0
Commercial and industrial machinery and equipment repair and maintenance.....	55	1	3.3	0.7	0.0	0.0	0.3	0.0
Commercial and industrial machinery and equipment repair and maintenance.....	55	11	3.3	0.7	0.0	0.0	0.3	0.0
Commercial machinery repair and maintenance.....	55	1101	3.3	0.7	0.0	0.0	0.3	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Commercial machinery repair and maintenance.....	55	110101	3.3	0.7	0.0	0.0	0.3	0.0
Motor vehicle repair and maintenance (partial).....	55	2	2.3	0.3	0.3	0.3	0.1	0.0
Motor vehicle repair and maintenance (partial).....	55	21	2.3	0.3	0.3	0.3	0.1	0.0
Motor vehicle repair and maintenance (partial).....	55	2101	2.3	0.3	0.3	0.3	0.1	0.0
Motor vehicle repair and maintenance (partial).....	55	210101	2.3	0.3	0.3	0.3	0.1	0.0
Ship repair and maintenance.....	55	3	4.5	0.0	0.0	1.2	0.0	0.0
Ship repair and maintenance.....	55	31	4.5	0.0	0.0	1.2	0.0	0.0
Ship repair, military.....	55	3101	3.5	0.0	0.0	0.6	0.0	0.0
Ship repair, military.....	55	310101	3.5	0.0	0.0	0.6	0.0	0.0
Ship repair, nonmilitary.....	55	3102	7.4	0.0	0.0	3.0	0.0	0.0
Ship repair, nonmilitary.....	55	310201	7.4	0.0	0.0	3.0	0.0	0.0
Aircraft repair and maintenance.....	55	4	4.7	2.2	0.0	0.7	0.0	0.0
Aircraft repair and maintenance.....	55	41	4.7	2.2	0.0	0.7	0.0	0.0
Aircraft repair and maintenance.....	55	4101	4.7	2.2	0.0	0.7	0.0	0.0
Aircraft repair and maintenance.....	55	410101	4.7	2.2	0.0	0.7	0.0	0.0
Entertainment services (partial).....	56	—	6.8	1.8	-0.7	0.0	1.4	2.0
Membership dues and admissions and recreation facility use fees (partial).....	56	1	4.9	-0.3	0.2	-0.4	1.5	0.9
Membership dues and admissions and recreation facility use fees (partial).....	56	11	4.9	-0.3	0.2	-0.4	1.5	0.9
Membership dues.....	56	1101	4.3	0.1	0.3	0.5	0.0	0.0
Membership dues, golf courses and country clubs.....	56	110101	2.5	0.2	0.8	0.0	0.0	0.0
Membership dues, fitness and recreational sports centers.....	56	110102	5.6	0.0	0.0	0.9	0.0	0.0
Admissions and recreational facilities use fees (partial).....	56	1102	6.1	-1.0	0.0	-2.0	4.2	2.4
Admissions and recreational facilities use fees, golf courses and country clubs.....	56	110201	5.2	1.0	0.0	-1.0	-1.0	6.9
Admissions and recreational facilities use fees, fitness and recreational sports centers.....	56	110202	3.9	1.0	-0.1	0.0	0.0	0.0
Admissions and recreational facilities use fees, amusement and theme parks.....	56	110203	6.7	-2.2	0.0	-2.7	7.4	0.4
Recreational activity instruction fees (partial).....	56	2	-1.6	0.0	0.0	0.0	0.0	0.0
Recreational activity instruction fees (partial).....	56	21	-1.6	0.0	0.0	0.0	0.0	0.0
Recreational activity instruction fees (partial).....	56	2101	-1.6	0.0	0.0	0.0	0.0	0.0
Recreational activity instruction fees (partial).....	56	210101	-1.6	0.0	0.0	0.0	0.0	0.0
Gaming receipts (partial).....	56	3	9.2	4.6	-1.9	0.4	1.3	3.5
Gaming receipts (partial).....	56	31	9.2	4.6	-1.9	0.4	1.3	3.5
Gaming receipts (partial).....	56	3101	9.2	4.6	-1.9	0.4	1.3	3.5
Gaming receipts (partial).....	56	310101	9.2	4.6	-1.9	0.4	1.3	3.5
Wholesale trade services.....	57	—	10.8	2.1	1.4	0.7	0.8	-0.4
Machinery and equipment and parts and supplies wholesaling.....	57	1	10.6	3.3	0.8	-0.1	2.1	0.0
Machinery and equipment and parts and supplies wholesaling.....	57	11	10.6	3.3	0.8	-0.1	2.1	0.0
Parts and supplies for machinery and equipment wholesaling.....	57	1102	14.5	3.7	-0.1	-0.4	1.7	0.4
Parts and supplies for machinery and equipment wholesaling.....	57	110201	14.5	3.7	-0.1	-0.4	1.7	0.4
Machinery and vehicle wholesaling.....	57	1103	7.5	3.3	3.3	-0.4	3.0	-0.2
Machinery and vehicle wholesaling.....	57	110301	7.5	3.3	3.3	-0.4	3.0	-0.2
Professional and commercial equipment wholesaling.....	57	1104	5.3	1.4	-1.9	1.9	1.0	-1.1
Professional and commercial equipment wholesaling.....	57	110401	5.3	1.4	-1.9	1.9	1.0	-1.1
Furnishings wholesaling.....	57	2	9.5	4.1	0.1	2.4	4.0	-7.3
Furnishings wholesaling.....	57	21	9.5	4.1	0.1	2.4	4.0	-7.3
Furnishings wholesaling.....	57	2101	9.5	4.1	0.1	2.4	4.0	-7.3
Furnishings wholesaling.....	57	210101	9.5	4.1	0.1	2.4	4.0	-7.3
Building materials, paint, and hardware wholesaling.....	57	3	25.5	1.7	6.5	2.0	4.1	-1.7
Building materials, paint, and hardware wholesaling.....	57	31	25.5	1.7	6.5	2.0	4.1	-1.7
Building materials, paint, and hardware wholesaling.....	57	3101	25.5	1.7	6.5	2.0	4.1	-1.7
Building materials, paint, and hardware wholesaling.....	57	310101	25.5	1.7	6.5	2.0	4.1	-1.7
Metals, minerals, and ores wholesaling.....	57	4	64.6	6.9	1.5	-0.6	-4.5	0.3
Metals, minerals, and ores wholesaling.....	57	41	64.6	6.9	1.5	-0.6	-4.5	0.3
Metals, minerals, and ores wholesaling.....	57	4101	64.6	6.9	1.5	-0.6	-4.5	0.3
Metals, minerals, and ores wholesaling.....	57	410101	64.6	6.9	1.5	-0.6	-4.5	0.3
Chemicals and allied products wholesaling.....	57	5	2.2	-1.3	3.9	-2.3	0.7	-1.3

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Chemicals and allied products wholesaling.....	57	51	2.2	-1.3	3.9	-2.3	0.7	-1.3
Chemicals and allied products wholesaling.....	57	5101	2.2	-1.3	3.9	-2.3	0.7	-1.3
Chemicals and allied products wholesaling.....	57	510101	2.2	-1.3	3.9	-2.3	0.7	-1.3
Paper and plastics products wholesaling.....	57	6	16.6	1.6	-1.1	3.9	0.7	-0.2
Paper and plastics products wholesaling.....	57	61	16.6	1.6	-1.1	3.9	0.7	-0.2
Paper and plastics products wholesaling.....	57	6101	16.6	1.6	-1.1	3.9	0.7	-0.2
Paper and plastics products wholesaling.....	57	610101	16.6	1.6	-1.1	3.9	0.7	-0.2
Apparel wholesaling.....	57	7	-5.6	2.0	3.0	2.7	-2.2	-1.7
Apparel wholesaling.....	57	71	-5.6	2.0	3.0	2.7	-2.2	-1.7
Apparel wholesaling.....	57	7101	-5.6	2.0	3.0	2.7	-2.2	-1.7
Apparel wholesaling.....	57	710101	-5.6	2.0	3.0	2.7	-2.2	-1.7
Food and alcohol wholesaling.....	57	8	5.4	-2.1	1.8	1.7	2.5	0.3
Food and alcohol wholesaling.....	57	81	5.4	-2.1	1.8	1.7	2.5	0.3
Food wholesaling.....	57	8101	5.3	-2.5	2.1	1.8	3.0	-0.1
Food wholesaling.....	57	810101	5.3	-2.5	2.1	1.8	3.0	-0.1
Alcohol wholesaling.....	57	8102	5.5	-0.4	0.5	1.2	0.2	2.1
Alcohol wholesaling.....	57	810201	5.5	-0.4	0.5	1.2	0.2	2.1
Other commodities wholesaling.....	57	9	6.4	2.9	-0.3	2.9	-1.9	-0.1
Other commodities wholesaling.....	57	91	6.4	2.9	-0.3	2.9	-1.9	-0.1
Other commodities wholesaling.....	57	9101	6.4	2.9	-0.3	2.9	-1.9	-0.1
Other commodities wholesaling.....	57	910101	6.4	2.9	-0.3	2.9	-1.9	-0.1
Retail trade services.....	58	—	13.9	0.6	0.1	1.7	0.5	0.8
Food and alcohol retailing.....	58	1	6.2	0.9	2.0	1.0	0.9	0.5
Food and alcohol retailing.....	58	11	6.2	0.9	2.0	1.0	0.9	0.5
Food retailing.....	58	1102	6.3	1.2	2.1	0.6	0.8	0.6
Food retailing.....	58	110201	6.3	1.2	2.1	0.6	0.8	0.6
Alcohol retailing.....	58	1103	5.6	-1.9	1.8	3.4	1.5	-0.1
Alcohol retailing.....	58	110301	5.6	-1.9	1.8	3.4	1.5	-0.1
Health and beauty care retailing, including optical goods.....	58	2	1.5	5.9	-5.0	-0.1	-0.2	0.1
Health and beauty care retailing, including optical goods.....	58	21	1.5	5.9	-5.0	-0.1	-0.2	0.1
Health and beauty care retailing, including optical goods.....	58	2101	1.5	5.9	-5.0	-0.1	-0.2	0.1
Health and beauty care retailing, including optical goods.....	58	210101	1.5	5.9	-5.0	-0.1	-0.2	0.1
Apparel, jewelry, footwear, and accessories retailing.....	58	3	15.9	1.2	1.4	6.0	3.5	-0.1
Apparel, jewelry, footwear, and accessories retailing.....	58	31	15.9	1.2	1.4	6.0	3.5	-0.1
Apparel, footwear, and accessories retailing.....	58	3101	18.8	0.2	2.1	7.6	4.2	0.0
Apparel, footwear, and accessories retailing.....	58	310101	18.8	0.2	2.1	7.6	4.2	0.0
Jewelry retailing.....	58	3102	1.4	6.5	-1.9	-1.8	-0.5	-0.7
Jewelry retailing.....	58	310201	1.4	6.5	-1.9	-1.8	-0.5	-0.7
Computer hardware, software, and supplies retailing.....	58	4	-0.3	0.5	-2.0	0.9	2.5	-0.9
Computer hardware, software, and supplies retailing.....	58	41	-0.3	0.5	-2.0	0.9	2.5	-0.9
Computer hardware, software, and supplies retailing.....	58	4101	-0.3	0.5	-2.0	0.9	2.5	-0.9
Computer hardware, software, and supplies retailing.....	58	410101	-0.3	0.5	-2.0	0.9	2.5	-0.9
TV, video, and photographic equipment and supplies retailing.....	58	5	43.4	5.0	9.2	-6.2	-8.5	-10.4
TV, video, and photographic equipment and supplies retailing.....	58	51	43.4	5.0	9.2	-6.2	-8.5	-10.4
TV, video, and photographic equipment and supplies retailing.....	58	5101	43.4	5.0	9.2	-6.2	-8.5	-10.4
TV, video, and photographic equipment and supplies retailing.....	58	510101	43.4	5.0	9.2	-6.2	-8.5	-10.4
Automobiles and automobile parts retailing.....	58	6	63.0	2.4	3.3	7.2	3.9	0.6
Automobiles and automobile parts retailing.....	58	61	63.0	2.4	3.3	7.2	3.9	0.6
Automobile retailing (Partial).....	58	6101	107.3	3.4	5.1	9.5	4.9	0.6
Automobile retailing (Partial).....	58	610101	107.3	3.4	5.1	9.5	4.9	0.6
Automotive parts, including tires, retailing.....	58	6102	8.7	0.5	-0.2	2.2	1.8	0.6
Automotive parts, including tires, retailing.....	58	610201	8.7	0.5	-0.2	2.2	1.8	0.6
RVs, trailers, and campers retailing.....	58	8	66.0	3.0	10.2	-7.6	16.0	1.3
RVs, trailers, and campers retailing.....	58	81	66.0	3.0	10.2	-7.6	16.0	1.3
RVs, trailers, and campers retailing.....	58	8101	66.0	3.0	10.2	-7.6	16.0	1.3
RVs, trailers, and campers retailing.....	58	810101	66.0	3.0	10.2	-7.6	16.0	1.3
Sporting goods, including boats, retailing.....	58	9	14.8	-0.2	8.0	-4.9	1.6	0.5

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹ Nov. 2020 to Nov. 2021 ^P	Unadjusted 1-month percent change ¹				
	Group code	Item code		June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Sporting goods, including boats, retailing.....	58	91	14.8	-0.2	8.0	-4.9	1.6	0.5
Sporting goods, including boats, retailing.....	58	9101	14.8	-0.2	8.0	-4.9	1.6	0.5
Sporting goods, including boats, retailing.....	58	910101	14.8	-0.2	8.0	-4.9	1.6	0.5
Lawn, garden, and farm equipment and supplies retailing.....	58	A	17.6	-0.1	0.9	1.4	3.3	4.1
Lawn, garden, and farm equipment and supplies retailing.....	58	A1	17.6	-0.1	0.9	1.4	3.3	4.1
Lawn, garden, and farm equipment and supplies retailing.....	58	A101	17.6	-0.1	0.9	1.4	3.3	4.1
Lawn, garden, and farm equipment and supplies retailing.....	58	A10101	17.6	-0.1	0.9	1.4	3.3	4.1
Furniture retailing.....	58	B	24.0	2.0	1.6	0.6	0.1	3.4
Furniture retailing.....	58	B1	24.0	2.0	1.6	0.6	0.1	3.4
Furniture retailing.....	58	B101	24.0	2.0	1.6	0.6	0.1	3.4
Furniture retailing.....	58	B10101	24.0	2.0	1.6	0.6	0.1	3.4
Flooring and floor coverings retailing.....	58	C	11.1	-0.1	0.0	0.9	1.7	3.2
Flooring and floor coverings retailing.....	58	C1	11.1	-0.1	0.0	0.9	1.7	3.2
Flooring and floor coverings retailing.....	58	C101	11.1	-0.1	0.0	0.9	1.7	3.2
Flooring and floor coverings retailing.....	58	C10101	11.1	-0.1	0.0	0.9	1.7	3.2
Hardware and building materials and supplies retailing.....	58	D	12.0	-10.0	-8.9	-3.8	-0.7	-1.7
Hardware and building materials and supplies retailing.....	58	D1	12.0	-10.0	-8.9	-3.8	-0.7	-1.7
Hardware and building materials and supplies retailing.....	58	D101	12.0	-10.0	-8.9	-3.8	-0.7	-1.7
Hardware and building materials and supplies retailing.....	58	D10101	12.0	-10.0	-8.9	-3.8	-0.7	-1.7
Major household appliance retailing.....	58	E	2.0	-0.4	0.3	-2.6	-2.9	3.3
Major household appliance retailing.....	58	E1	2.0	-0.4	0.3	-2.6	-2.9	3.3
Major household appliance retailing.....	58	E101	2.0	-0.4	0.3	-2.6	-2.9	3.3
Major household appliance retailing.....	58	E10101	2.0	-0.4	0.3	-2.6	-2.9	3.3
Fuels and lubricants retailing.....	58	F	6.0	2.0	4.3	4.5	-7.5	8.2
Fuels and lubricants retailing.....	58	F1	6.0	2.0	4.3	4.5	-7.5	8.2
Automotive fuels and lubricants retailing.....	58	F101	7.3	2.2	4.6	5.8	-7.5	8.0
Automotive fuels and lubricants retailing.....	58	F10101	7.3	2.2	4.6	5.8	-7.5	8.0
Household fuels retailing.....	58	F102	-4.8	0.7	1.5	-6.7	-7.3	9.9
Household fuels retailing.....	58	F10201	-4.8	0.7	1.5	-6.7	-7.3	9.9
Cleaning supplies and paper products retailing.....	58	G	30.2	-4.1	5.1	4.6	-5.2	5.9
Cleaning supplies and paper products retailing.....	58	G1	30.2	-4.1	5.1	4.6	-5.2	5.9
Cleaning supplies and paper products retailing.....	58	G101	30.2	-4.1	5.1	4.6	-5.2	5.9
Cleaning supplies and paper products retailing.....	58	G10101	30.2	-4.1	5.1	4.6	-5.2	5.9
Book retailing.....	58	H	2.9	1.2	0.1	1.1	0.1	-0.2
Book retailing.....	58	H1	2.9	1.2	0.1	1.1	0.1	-0.2
Book retailing.....	58	H101	2.9	1.2	0.1	1.1	0.1	-0.2
Book retailing.....	58	H10101	2.9	1.2	0.1	1.1	0.1	-0.2
Other merchandise retailing (partial).....	58	I	9.8	1.1	1.1	0.9	-0.2	-0.4
Other merchandise retailing (partial).....	58	I1	9.8	1.1	1.1	0.9	-0.2	-0.4
Other merchandise retailing (partial).....	58	I101	9.8	1.1	1.1	0.9	-0.2	-0.4
Other merchandise retailing (partial).....	58	I10101	9.8	1.1	1.1	0.9	-0.2	-0.4
Metal treatment services.....	59	-	9.7	1.0	0.6	0.5	2.9	0.7
Metal treatment services.....	59	1	9.7	1.0	0.6	0.5	2.9	0.7
Metal treatment services.....	59	11	9.7	1.0	0.6	0.5	2.9	0.7
Metal plating and polishing.....	59	1101	2.3	0.8	-0.4	0.2	0.3	0.0
Metal plating and polishing.....	59	110111	2.3	0.8	-0.4	0.2	0.3	0.0
Metal coating and allied services.....	59	1102	16.5	0.7	1.6	0.0	5.6	1.4
Metal coating and allied services.....	59	110222	16.5	0.7	1.6	0.0	5.6	1.4
Metal heat treating.....	59	1103	5.4	2.1	0.0	1.8	0.5	0.0
Metal heat treating.....	59	110349	5.4	2.1	0.0	1.8	0.5	0.0
Mining services.....	60	-	6.5	-0.2	0.9	0.4	1.3	-0.1
Mining services.....	60	1	6.5	-0.2	0.9	0.4	1.3	-0.1
Mining services.....	60	11	6.5	-0.2	0.9	0.4	1.3	-0.1
Metal mining services.....	60	1101	8.3	0.0	1.7	0.0	0.0	0.0
Metal mining services.....	60	110101	8.3	0.0	1.7	0.0	0.0	0.0
Support activities for coal mining.....	60	1102	2.0	0.0	0.8	0.4	0.5	0.0
Support activities for coal mining.....	60	110201	2.0	0.0	0.8	0.4	0.5	0.0

See footnotes at end of table.

Table 7. Producer price index percentage changes for commodity and service groupings and individual items, not seasonally adjusted — Continued
[November 2021]

Title	Commodity code		Unadjusted 12-month percent change ¹	Unadjusted 1-month percent change ¹				
	Group code	Item code		Nov. 2020 to Nov. 2021 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p
Drilling oil and gas wells services.....	60	1103	5.7	0.6	0.9	0.4	0.3	0.2
Drilling oil and gas wells services.....	60	110301	5.7	0.6	0.9	0.4	0.3	0.2
Support activities for oil and gas operations.....	60	1104	6.9	-0.5	0.8	0.5	1.6	-0.3
Support activities for oil and gas operations.....	60	110401	6.9	-0.5	0.8	0.5	1.6	-0.3
Nonmetallic minerals mining services.....	60	1105	0.0	0.0	0.0	0.0	0.0	0.0
Nonmetallic minerals mining services.....	60	110501	0.0	0.0	0.0	0.0	0.0	0.0
Contract work on textile products, apparel, and leather.....	61	—	3.4	0.4	0.2	0.3	0.2	0.8
Contract work on textile products and apparel.....	61	1	3.4	0.4	0.2	0.3	0.2	0.9
Contract work on textile products and apparel.....	61	11	3.4	0.4	0.2	0.3	0.2	0.9
Contract work on textile products.....	61	1102	5.6	0.2	0.9	0.9	0.4	0.0
Commission finishing of broadwoven fabrics.....	61	110201	4.7	0.3	1.0	0.7	0.0	0.0
Commission finishing of cotton broadwoven fabrics.....	61	1102011	6.7	0.3	2.0	0.0	0.0	0.0
Other commission finishing of broadwoven fabrics (excl. cotton & wool).....	61	1102012	2.9	0.2	0.1	1.4	0.0	0.0
Commission knit or knit & finishing of weft & warp knit fabric.....	61	110204	11.5	0.0	0.0	1.8	3.0	0.0
Contract work on apparel.....	61	1103	1.5	0.1	0.0	0.0	0.0	1.4
Contract work on women's, girls' and infants' apparel.....	61	11031	0.1	0.1	0.0	0.0	0.0	0.0
Contract work on women's, girls', and infants' nontailored coats, jackets, & other outerwear.....	61	110313	0.0	0.0	0.0	0.0	0.0	0.0
Contract work on women's/girls'/infants' skirts, tailored suits/coats, underwear/nightwear, etc.....	61	110314	1.2	—	—	—	—	—
Contract work on men's and boys' (including unisex) apparel.....	61	11032	3.7	0.1	0.0	0.0	0.0	3.5
Contract work on men's and boys' pants, work apparel, and other outerwear.....	61	110321	5.0	0.0	0.0	0.0	0.0	5.0
Contract work on men's and boys' shirts, tailored suits/coats/jackets, & underwear/nightwear.....	61	110323	0.0	0.0	0.0	0.0	0.0	0.0
Contract & commission receipts for tanning or finishing leather owned by others.....	61	2	0.9	0.0	0.0	0.0	0.0	0.0
Contract & commission receipts for tanning or finishing leather owned by others.....	61	21	0.9	0.0	0.0	0.0	0.0	0.0
Contract and commission receipts for tanning or finishing leather owned by others.....	61	2101	0.9	0.0	0.0	0.0	0.0	0.0
Contract and commission receipts for tanning or finishing leather owned by others.....	61	210101	0.9	0.0	0.0	0.0	0.0	0.0
Construction (partial).....	80	—	11.9	1.6	0.3	0.8	5.1	0.4
New nonresidential building construction.....	80	1	12.4	1.8	0.2	0.1	6.7	0.3
New nonresidential building construction.....	80	11	12.4	1.8	0.2	0.1	6.7	0.3
New warehouse building construction.....	80	1101	20.3	2.6	0.1	0.0	13.0	-0.3
New warehouse building construction.....	80	110101	20.3	2.6	0.1	0.0	13.0	-0.3
New school building construction.....	80	1102	9.7	1.9	0.1	0.1	5.7	0.1
New school building construction.....	80	110201	9.7	1.9	0.1	0.1	5.7	0.1
New office building construction.....	80	1103	12.4	1.6	0.3	0.1	5.8	0.2
New office building construction.....	80	110301	12.4	1.6	0.3	0.1	5.8	0.2
New industrial building construction.....	80	1104	14.6	2.5	0.4	0.2	8.5	0.8
New industrial building construction.....	80	110401	14.6	2.5	0.4	0.2	8.5	0.8
New health care building construction.....	80	1105	10.9	1.1	0.2	0.3	4.9	0.5
New health care building construction.....	80	110501	10.9	1.1	0.2	0.3	4.9	0.5
Maintenance and repair of nonresidential buildings (partial).....	80	2	10.1	1.1	0.4	2.7	0.7	0.8
Maintenance and repair of nonresidential buildings (partial).....	80	21	10.1	1.1	0.4	2.7	0.7	0.8
Maintenance and repair of nonresidential buildings (partial).....	80	2101	10.1	1.1	0.4	2.7	0.7	0.8
Maintenance and repair of nonresidential buildings (partial).....	80	210101	10.1	1.1	0.4	2.7	0.7	0.8

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

² Due to incomplete coverage of the services sector, some services indexes in this table reflect only a portion of their wherever-provided output. These indexes are flagged using the term "partial" at the end of their titles. For more information regarding wherever-provided services indexes, go to <https://www.bls.gov/ppi/wepnotice.htm>. This webpage includes methodology documentation, a table identifying missing coverage areas for those indexes with incomplete coverage, and a concordance table between wherever-provided services indexes and Census product codes.

^p Preliminary

"—" Data not available.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Goods											
Fruits & melons, fresh/dry vegs. & nuts.....	01	1		-	-	-	-	-	-	-	-
Fresh fruits and melons.....	01	11		-	-	-	-	-	-	-	-
Citrus fruits.....	01	1101		285.093	280.797	256.491	300.435	303.589	-8.7	17.1	1.0
Other fruits and berries.....	01	1102		124.460	130.694	121.420	120.545	147.945	-7.1	-0.7	22.7
Melons.....			12/91	-	-	-	-	-	-	-	-
Fresh and dry vegetables.....	01	13		-	-	-	-	-	-	-	-
Dry vegetables.....	01	1301		204.679	244.441	318.943	319.675	304.658	30.5	0.2	-4.7
Fresh vegetables, except potatoes.....	01	1302		-	-	-	-	-	-	-	-
Sweet potatoes.....	01	1303		146.200	130.666	151.944	151.480	157.536	16.3	-0.3	4.0
Potatoes.....	01	1306	12/11	113.375	111.893	131.744	134.087	139.256	17.7	1.8	3.9
Tree nuts.....				-	-	-	-	-	-	-	-
Tree nuts.....				-	-	-	-	-	-	-	-
Grains.....	01	2		244.797	260.782	235.534	224.377	238.427	-9.7	-4.7	6.3
Wheat.....	01	21		-	-	-	-	-	-	-	-
Wheat.....	01	2101		-	-	-	-	-	-	-	-
Other grains.....	01	22		263.526	276.268	242.366	225.054	239.156	-12.3	-7.1	6.3
Barley.....	01	2201		225.863	250.535	301.415	317.117	348.678	20.3	5.2	10.0
Corn.....	01	2202		258.783	271.480	236.758	218.824	232.245	-12.8	-7.6	6.1
Oats.....	01	2203		-	-	-	-	-	-	-	-
Rye.....	01	2204		-	-	-	-	-	-	-	-
Sorghum.....	01	2205	12/91	-	-	-	-	-	-	-	-
Rough rice.....			12/91	-	-	-	-	-	-	-	-
Rough rice.....			12/91	-	-	-	-	-	-	-	-
Slaughter livestock.....	01	3		178.908	182.376	186.990	173.749	174.395	2.5	-7.1	0.4
Slaughter cattle.....	01	31		188.851	193.054	194.456	191.211	194.059	0.7	-1.7	1.5
Slaughter steers and heifers.....	01	3101		192.603	198.998	203.352	196.238	200.428	2.2	-3.5	2.1
Slaughter cows and bulls.....	01	3102		154.790	152.035	146.575	150.995	151.026	-3.6	3.0	0.0
Slaughter vealers.....	01	3103		77.546	79.546	82.201	82.860	83.052	3.3	0.8	0.2
Slaughter hogs.....	01	32		122.131	123.686	132.576	112.764	108.597	7.2	-14.9	-3.7
Slaughter barrows and gilts.....	01	3201		121.216	121.414	130.764	111.628	107.125	7.7	-14.6	-4.0
Slaughter sows.....	01	3202		-	-	-	-	-	-	-	-
Slaughter lambs.....	01	33		476.376	477.501	493.096	460.292	499.376	3.3	-6.7	8.5
Slaughter lambs.....	01	3301		476.376	477.501	493.096	460.292	499.376	3.3	-6.7	8.5
Feeder and replacement cattle.....			09/21	-	-	-	-	-	-	-	-
Feeder and replacement cattle.....			09/21	-	-	-	-	-	-	-	-
Slaughter poultry.....	01	4		274.291	304.514	327.529	311.945	292.721	7.6	-4.8	-6.2
Slaughter chickens.....	01	41		280.288	316.595	342.033	324.589	304.465	8.0	-5.1	-6.2
Broilers and other meat type chickens.....	01	4102		284.188	321.000	346.792	329.106	308.702	8.0	-5.1	-6.2
Slaughter turkeys.....	01	42		260.095	269.965	285.294	274.781	256.384	5.7	-3.7	-6.7
Slaughter turkeys.....	01	4201		260.095	269.965	285.294	274.781	256.384	5.7	-3.7	-6.7
Slaughter ducks.....	01	43	12/91	-	-	-	-	-	-	-	-
Slaughter ducks.....	01	4301	12/91	-	-	-	-	-	-	-	-
Raw cotton.....	01	5		-	-	-	-	-	-	-	-
Raw cotton.....	01	51		-	-	-	-	-	-	-	-
Raw cotton.....	01	5101		-	-	-	-	-	-	-	-
Raw milk.....	01	6		138.358	136.123	137.622	144.790	129.896	1.1	5.2	-10.3
Raw milk.....	01	61		138.918	136.673	138.178	145.375	130.421	1.1	5.2	-10.3
Raw milk.....	01	6101		138.918	136.673	138.178	145.375	130.421	1.1	5.2	-10.3
Chicken eggs.....	01	7		-	-	-	-	-	-	-	-
Chicken eggs.....	01	71		-	-	-	-	-	-	-	-
Eggs for fresh use.....	01	7107	12/91	-	-	-	-	-	-	-	-
Breaker stock and checks and undergrades.....	01	7108	12/91	-	-	-	-	-	-	-	-
Hay, hayseeds, and oilseeds.....	01	8		275.753	287.185	282.491	265.233	261.892	-1.6	-6.1	-1.3
Hay and hayseeds.....	01	81		-	-	-	-	-	-	-	-
Hay and hayseeds.....	01	8101		-	-	-	-	-	-	-	-
Oilseeds.....	01	83		253.537	260.379	252.421	236.097	231.905	-3.1	-6.5	-1.8
Oilseeds.....	01	8301		253.537	260.379	252.421	236.097	231.905	-3.1	-6.5	-1.8
Cereal and bakery products.....	02	1		268.590	273.024	274.888	278.081	280.617	0.7	1.2	0.9
Bakery products.....	02	11		-	-	-	-	-	-	-	-
Bread (white, wheat, rye, etc.), including frozen.....			06/06	-	-	-	-	-	-	-	-
Rolls (bread-type), muffins, bagels, and croissants.....	02	1105		-	-	-	-	-	-	-	-
Other sweet goods, excluding frozen.....				-	-	-	-	-	-	-	-
Soft cakes, excluding frozen.....	02	1108		-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Pies (fruit, cream, and custard), excluding frozen.....				-	-	-	-	-	-	-	-
Cookies, crackers, and related products.....	02	1121		-	-	-	-	-	-	-	-
Retail bakery products.....	02	1130	06/14	129.284	129.201	129.483	130.409	135.508	0.2	0.7	3.9
Flour and flour base mixes and doughs.....	02	12		-	-	-	-	-	-	-	-
Wheat flour.....	02	1203		-	-	-	-	-	-	-	-
Flour base mixes and doughs.....	02	1204		-	-	-	-	-	-	-	-
Milled rice and byproducts.....	02	13		-	-	-	-	-	-	-	-
Head rice.....	02	1301		-	-	-	-	-	-	-	-
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).....	02	1302	06/84	-	-	-	-	-	-	-	-
Cereal and pasta products.....	02	14		249.132	254.330	254.814	259.833	259.213	0.2	2.0	-0.2
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	1402	06/85	-	-	-	-	-	-	-	-
Cereal and mill products, other than flour.....	02	1409	06/85	240.674	245.964	246.291	251.863	250.067	0.1	2.3	-0.7
Meats, poultry, and fish.....	02	2		226.609	237.000	247.130	237.444	235.713	4.3	-3.9	-0.7
Meats.....	02	21		225.413	239.729	250.903	234.901	235.275	4.7	-6.4	0.2
Beef and veal products, fresh or frozen.....	02	2101		274.646	300.675	325.862	285.493	290.200	8.4	-12.4	1.6
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....	02	2103		-	-	-	-	-	-	-	-
Pork products, fresh, frozen, or processed, except sausage.....	02	2104		172.576	177.489	177.532	174.433	172.848	0.0	-1.7	-0.9
Other meats, fresh, frozen, or canned.....	02	2105		199.607	208.037	212.531	214.638	211.728	2.2	1.0	-1.4
Processed poultry.....	02	22		184.840	188.959	197.441	196.657	190.148	4.5	-0.4	-3.3
Young chickens, including bulk, chilled, frozen, whole, and in parts.....	02	2203		199.795	205.832	219.692	216.494	208.281	6.7	-1.5	-3.8
Turkeys, including frozen, whole, and in parts.....	02	2206		193.560	202.178	204.375	203.195	207.030	1.1	-0.6	1.9
Canned, cooked, smoked or prepared poultry.....	02	2208		-	-	-	-	-	-	-	-
Chicken hens and other poultry/small game.....			12/90	-	-	-	-	-	-	-	-
Unprocessed and prepared seafood.....	02	23		412.048	409.278	412.191	428.269	432.511	0.7	3.9	1.0
Unprocessed finfish.....	02	2301		-	-	-	-	-	-	-	-
Canned seafood (including soups, stews, and chowders).....				-	-	-	-	-	-	-	-
Unprocessed shellfish.....	02	2305	12/91	298.726	297.461	297.599	287.028	298.124	0.0	-3.6	3.9
Prepared fresh and frozen seafood.....			12/11	-	-	-	-	-	-	-	-
Dairy products.....	02	3		207.795	204.829	205.175	207.596	208.535	0.2	1.2	0.5
Fluid milk products.....	02	31		243.863	240.519	240.130	243.653	248.947	-0.2	1.5	2.2
Packaged fluid milk and related products.....	02	3103	12/82	255.095	250.521	249.188	251.651	258.154	-0.5	1.0	2.6
Cottage cheese.....	02	3104	12/82	-	-	-	-	-	-	-	-
Other milk products.....	02	3105	12/82	208.673	207.999	207.717	210.803	209.887	-0.1	1.5	-0.4
Bulk fluid milk and cream.....	02	3106	12/91	169.502	166.689	168.235	173.195	180.704	0.9	2.9	4.3
Butter.....	02	32		117.474	112.850	127.990	125.765	138.620	13.4	-1.7	10.2
Butter.....	02	3201		117.474	112.850	127.990	125.765	138.620	13.4	-1.7	10.2
Natural, processed, and imitation cheese.....	02	33		171.668	167.775	166.289	168.925	165.038	-0.9	1.6	-2.3
Natural cheese, except cottage cheese.....	02	3302		163.289	161.370	159.228	160.578	158.119	-1.3	0.8	-1.5
Processed cheese and related products.....	02	3303		173.032	160.997	162.538	170.437	160.624	1.0	4.9	-5.8
Cheese substitutes and imitations.....			06/88	-	-	-	-	-	-	-	-
Raw liquid whey.....			12/04	-	-	-	-	-	-	-	-
Ice cream and frozen desserts.....	02	34		-	-	-	-	-	-	-	-
Ice cream and frozen desserts.....			06/83	-	-	-	-	-	-	-	-
Dry, condensed, and evaporated milk products.....	02	35		-	-	-	-	-	-	-	-
Dry milk products, including feed grade.....	02	3502	12/83	-	-	-	-	-	-	-	-
Liquid milk products.....			12/83	-	-	-	-	-	-	-	-
Ice cream mixes and related products.....			06/02	-	-	-	-	-	-	-	-
Processed fruits and vegetables.....	02	4		-	-	-	-	-	-	-	-
Canned fruits and juices.....	02	41		-	-	-	-	-	-	-	-
Canned fruits, excluding baby foods.....	02	4101		-	-	-	-	-	-	-	-
Canned and fresh fruit juices, nectars, and concentrates.....	02	4102		-	-	-	-	-	-	-	-
Frozen fruits, juices and ades.....	02	42		-	-	-	-	-	-	-	-
Frozen fruits.....	02	4202		-	-	-	-	-	-	-	-
Canned vegetables and juices.....	02	44		-	-	-	-	-	-	-	-
Canned vegetables and juices.....	02	4401		-	-	-	-	-	-	-	-
Frozen vegetables.....	02	45		-	-	-	-	-	-	-	-
Frozen potato products (French-fried, patties, puffs, etc.).....			12/90	-	-	-	-	-	-	-	-
Frozen vegetables, other than potato products.....	02	4505	12/90	-	-	-	-	-	-	-	-
Dried and dehydrated food.....			12/03	-	-	-	-	-	-	-	-
Dried and dehydrated food.....			12/03	-	-	-	-	-	-	-	-
Sugar and confectionery.....	02	5		-	-	-	-	-	-	-	-
Raw cane sugar and sugar cane mill products and byproducts.....				-	-	-	-	-	-	-	-
Raw cane sugar and sugarcane mill products and byproducts.....	02	5201		-	-	-	-	-	-	-	-
Refined sugar products and byproducts.....				-	-	-	-	-	-	-	-
Refined sugar products and byproducts.....			12/02	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Confectionery materials.....	02	54		184.226	187.448	193.826	195.297	183.216	3.4	0.8	-6.2
Confectionery materials.....	02	5401		184.226	187.448	193.826	195.297	183.216	3.4	0.8	-6.2
Confectionery end products.....	02	55		-	-	-	-	-	-	-	-
Candy and nuts.....			06/83	-	-	-	-	-	-	-	-
Beverages and beverage materials.....	02	6		213.648	214.446	216.955	219.094	219.940	1.2	1.0	0.4
Alcoholic beverages.....	02	61		200.570	201.158	200.693	202.527	202.535	-0.2	0.9	0.0
Malt beverages.....	02	6101		-	-	-	-	-	-	-	-
Distilled and bottled liquor, excluding brandy.....	02	6102		184.330	186.218	185.420	186.437	186.042	-0.4	0.5	-0.2
Wines, brandy, and brandy spirits.....			12/83	-	-	-	-	-	-	-	-
Soft drinks.....	02	62		-	-	-	-	-	-	-	-
Soft drinks, non-carbonated and bottled water.....				-	-	-	-	-	-	-	-
Soft drinks, bottle/can, carbonated, all types.....			12/11	-	-	-	-	-	-	-	-
Packaged beverage materials.....	02	63		-	-	-	-	-	-	-	-
Coffee (whole bean, ground, & instant).....	02	6301		-	-	-	-	-	-	-	-
Tea in consumer packages, exc. canned ice tea.....	02	6303		-	-	-	-	-	-	-	-
Other beverage materials.....	02	64		265.449	266.188	266.700	272.477	279.986	0.2	2.2	2.8
Other beverage materials.....	02	6401		265.449	266.188	266.700	272.477	279.986	0.2	2.2	2.8
Fats and oils.....	02	7		-	-	-	-	-	-	-	-
Shortening, cooking oil, and margarine.....	02	78		-	-	-	-	-	-	-	-
Shortening, cooking oil, and margarine.....	02	7801		-	-	-	-	-	-	-	-
Other oilseed processing.....	02	7A	12/04	-	-	-	-	-	-	-	-
Other oilseed processing.....	02	7A01	12/04	-	-	-	-	-	-	-	-
Corn oil, crude and refined.....			01/16	-	-	-	-	-	-	-	-
Corn oil, made by wet milling.....			01/16	-	-	-	-	-	-	-	-
Miscellaneous processed foods.....	02	8		-	-	-	-	-	-	-	-
Canned jams, jellies, and preserves.....	02	81		-	-	-	-	-	-	-	-
Canned jams, jellies, and preserves.....				-	-	-	-	-	-	-	-
Pickles and other pickled products, including horseradish.....	02	82		-	-	-	-	-	-	-	-
Pickles and other pickled products.....	02	8201		-	-	-	-	-	-	-	-
Processed eggs, liquid, dried, or frozen.....	02	83		-	-	-	-	-	-	-	-
Processed eggs (dried, frozen, or liquid).....	02	8301		-	-	-	-	-	-	-	-
Specialty canning.....	02	84		-	-	-	-	-	-	-	-
Specialty canning.....	02	8401		-	-	-	-	-	-	-	-
Frozen specialty food.....	02	85		-	-	-	-	-	-	-	-
Frozen specialty food.....	02	8501		-	-	-	-	-	-	-	-
Prepared sauces, except tomato.....				-	-	-	-	-	-	-	-
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....				-	-	-	-	-	-	-	-
Other miscellaneous processed foods.....				-	-	-	-	-	-	-	-
Other miscellaneous processed foods.....				-	-	-	-	-	-	-	-
Prepared animal feeds.....	02	9		228.200	228.386	231.359	226.033	225.389	1.3	-2.3	-0.3
Soybean cake, meal, and other byproducts.....	02	92		139.905	139.323	141.220	138.916	138.399	1.4	-1.6	-0.4
Soybean cake, meal, and byproducts.....	02	9201		139.905	139.323	141.220	138.916	138.399	1.4	-1.6	-0.4
Formula feeds.....	02	93		261.173	258.652	259.647	256.039	256.841	0.4	-1.4	0.3
Formula feeds.....	02	9301		261.173	258.652	259.647	256.039	256.841	0.4	-1.4	0.3
Miscellaneous feedstuffs.....	02	94		297.184	301.973	303.977	296.354	291.811	0.7	-2.5	-1.5
Pet food.....	02	9402		-	-	-	-	-	-	-	-
Miscellaneous feedstuffs other than pet food.....	02	9403		298.490	304.718	308.515	286.382	277.012	1.2	-7.2	-3.3
Synthetic fibers.....	03	1		-	-	-	-	-	-	-	-
Unprocessed filament yarns.....	03	15		-	-	-	-	-	-	-	-
Noncellulosic fibers.....				-	-	-	-	-	-	-	-
Processed yarns and threads.....	03	2		-	-	-	-	-	-	-	-
Yarns.....	03	26		-	-	-	-	-	-	-	-
Spun cotton yarns.....	03	2601		127.066	127.192	132.873	147.695	158.779	4.5	11.2	7.5
Spun synthetic yarns.....				-	-	-	-	-	-	-	-
Textured and twisted yarns.....	03	2604	12/88	-	-	-	-	-	-	-	-
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns.....	03	2607	06/08	-	-	-	-	-	-	-	-
Thread.....	03	27		-	-	-	-	-	-	-	-
Thread.....			12/00	-	-	-	-	-	-	-	-
Greige fabrics.....	03	3		-	-	-	-	-	-	-	-
Greige broadwoven fabrics.....	03	37		-	-	-	-	-	-	-	-
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....	03	3703		-	-	-	-	-	-	-	-
Greige knit fabrics.....	03	38		-	-	-	-	-	-	-	-
Weft (circular) knit fabrics, greige goods (excluding hosiery).....	03	3803		-	-	-	-	-	-	-	-
Warp knit fabrics, greige goods (excluding hosiery).....	03	3804		-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Tire cord and tire fabric.....	03	39	06/84	-	-	-	-	-	-	-	-
Tire cord and tire fabrics.....	03	3901	06/84	-	-	-	-	-	-	-	-
Finished fabrics.....	03	4		-	-	-	-	-	-	-	-
Finished broadwoven fabrics.....	03	42		-	-	-	-	-	-	-	-
Finished cotton broadwoven fabrics.....	03	4201		-	-	-	-	-	-	-	-
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics.....	03	4203		-	-	-	-	-	-	-	-
Woven and braided narrow fabrics.....	03	44		-	-	-	-	-	-	-	-
Woven and braided narrow fabrics.....	03	4402	06/84	-	-	-	-	-	-	-	-
Nonwoven fabrics and felts.....	03	45		-	-	-	-	-	-	-	-
Nonwoven fabrics and felts.....	03	4503		-	-	-	-	-	-	-	-
Coated fabrics, not rubberized.....	03	46	06/85	-	-	-	-	-	-	-	-
Coated fabrics, not rubberized.....	03	4601	06/85	-	-	-	-	-	-	-	-
Screen printed textile materials, embroideries, and lace goods.....			06/85	-	-	-	-	-	-	-	-
Screen printed textile and apparel materials and embroideries.....			06/85	-	-	-	-	-	-	-	-
Knit fabrics, finished in knitting mills.....			12/03	-	-	-	-	-	-	-	-
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery).....			12/03	-	-	-	-	-	-	-	-
Warp knit goods, knit and finished in the same establishment.....			12/03	-	-	-	-	-	-	-	-
Apparel & other fabricated textile prods.....	03	8		-	-	-	-	-	-	-	-
Apparel.....	03	81		-	-	-	-	-	-	-	-
Miscellaneous apparel and accessories.....			12/83	-	-	-	-	-	-	-	-
Women's, girls', and infants' cut and sew apparel.....			12/03	-	-	-	-	-	-	-	-
Men's and boys' cut and sew apparel.....			12/03	-	-	-	-	-	-	-	-
Apparel made in knitting mills.....			12/03	-	-	-	-	-	-	-	-
Textile house furnishings.....	03	82		-	-	-	-	-	-	-	-
Textile house furnishings.....	03	8203	06/83	-	-	-	-	-	-	-	-
Industrial and other fabricated products.....				-	-	-	-	-	-	-	-
Industrial and other fabricated products.....	03	8303		-	-	-	-	-	-	-	-
Miscellaneous textile products/services.....	03	9	06/85	-	-	-	-	-	-	-	-
Miscellaneous textile products/services.....			09/18	-	-	-	-	-	-	-	-
Miscellaneous textile products/services.....			09/18	-	-	-	-	-	-	-	-
Hides and skins, incl. cattle.....	04	1		169.632	183.193	176.608	149.070	117.264	-3.6	-15.6	-21.3
Hides and skins, incl. cattle.....	04	19	06/01	77.661	83.870	80.855	68.247	53.686	-3.6	-15.6	-21.3
Hides, skins, and pelts, made in slaughtering plants.....	04	1901	06/01	77.661	83.870	80.855	68.247	53.686	-3.6	-15.6	-21.3
Leather.....	04	2		235.665	244.322	238.389	219.464	198.033	-2.4	-7.9	-9.8
Finished and unfinished leather.....	04	27	12/97	129.192	133.938	130.685	120.311	108.562	-2.4	-7.9	-9.8
Finished and unfinished leather.....	04	2701	12/97	129.192	133.938	130.685	120.311	108.562	-2.4	-7.9	-9.8
Footwear.....	04	3		215.309	215.729	215.945	216.506	222.181	0.1	0.3	2.6
Men's nonathletic footwear.....	04	31		243.749	243.993	244.237	244.377	253.215	0.1	0.1	3.6
Men's footwear (size 6 and larger), excluding athletic.....	04	3105	12/93	169.983	170.153	170.153	170.421	176.585	0.0	0.2	3.6
Women's nonathletic footwear.....	04	32		-	-	-	-	-	-	-	-
Women's footwear (size 4 and larger), excluding athletic.....	04	3205	12/93	-	-	-	-	-	-	-	-
Other footwear including slippers.....	04	39	12/02	-	-	-	-	-	-	-	-
Other leather and related products.....	04	4		-	-	-	-	-	-	-	-
Luggage and small leather goods.....	04	41		-	-	-	-	-	-	-	-
Luggage and small leather goods.....	04	4101		-	-	-	-	-	-	-	-
Leather and leather-like goods, n.e.c.....	04	45	06/85	-	-	-	-	-	-	-	-
Leather and leather-like goods, n.e.c.....	04	4501	06/85	-	-	-	-	-	-	-	-
Coal.....	05	1		190.963	190.609	193.692	194.798	198.331	1.6	0.6	1.8
Anthracite.....	05	11		199.877	200.279	199.877	199.476	207.981	-0.2	-0.2	4.3
Prepared anthracite shipped.....	05	1101		235.822	236.297	235.822	235.349	247.456	-0.2	-0.2	5.1
Bituminous coal and lignite.....	05	12		190.759	190.400	193.504	194.620	198.116	1.6	0.6	1.8
Unprepared bituminous coal and lignite.....	05	1208		-	-	-	-	-	-	-	-
Prepared bituminous coal and lignite.....	05	1209	12/01	210.556	210.403	215.474	209.918	212.273	2.4	-2.6	1.1
Gas fuels.....				-	-	-	-	-	-	-	-
Natural gas.....				-	-	-	-	-	-	-	-
Natural gas.....				-	-	-	-	-	-	-	-
Liquefied petroleum gas.....	05	32		-	-	-	-	-	-	-	-
Liquefied petroleum gas.....				-	-	-	-	-	-	-	-
Electric power.....	05	4		223.061	224.902	225.619	226.771	229.340	0.3	0.5	1.1
Residential electric power.....	05	41	12/90	188.008	190.161	190.238	191.201	191.370	0.0	0.5	0.1
Residential electric power.....	05	4121	12/90	188.008	190.161	190.238	191.201	191.370	0.0	0.5	0.1
Commercial electric power.....	05	42		211.422	211.580	214.079	212.721	218.123	1.2	-0.6	2.5
Commercial electric power.....	05	4221	12/90	184.875	185.367	187.377	186.188	190.917	1.1	-0.6	2.5

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Industrial electric power.....	05	43		252.361	254.181	253.095	259.492	262.124	-0.4	2.5	1.0
Industrial electric power.....	05	4321	12/90	212.198	213.728	212.611	218.416	220.635	-0.5	2.7	1.0
Transportation electric power.....	05	46	12/10	115.720	117.083	115.848	120.648	120.688	-1.1	4.1	0.0
Transportation electric power.....	05	4621	12/10	115.720	117.083	115.848	120.648	120.688	-1.1	4.1	0.0
Utility natural gas.....	05	5	12/90	235.509	240.024	247.321	272.185	305.443	3.0	10.1	12.2
Residential natural gas.....	05	51	12/90	233.656	245.273	250.589	259.479	264.659	2.2	3.5	2.0
Residential natural gas.....	05	5121	12/90	233.656	245.273	250.589	259.479	264.659	2.2	3.5	2.0
Commercial natural gas.....	05	52	12/90	230.541	235.587	244.227	261.071	264.340	3.7	6.9	1.3
Commercial natural gas.....	05	5221	12/90	230.541	235.587	244.227	261.071	264.340	3.7	6.9	1.3
Industrial natural gas.....	05	53	12/90	184.197	197.123	200.125	222.711	228.401	1.5	11.3	2.6
Industrial natural gas.....	05	5321	12/90	184.197	197.123	200.125	222.711	228.401	1.5	11.3	2.6
Natural gas to electric power.....	05	54	12/90	210.620	205.963	214.298	254.719	325.219	4.0	18.9	27.7
Natural gas to electric power.....	05	5421	12/90	210.620	205.963	214.298	254.719	325.219	4.0	18.9	27.7
Crude petroleum (domestic production).....	05	6		-	-	-	-	-	-	-	-
Crude petroleum (domestic production).....	05	61		-	-	-	-	-	-	-	-
Crude petroleum (domestic production).....	05	6101		-	-	-	-	-	-	-	-
Petroleum products, refined.....	05	7		247.417	245.363	251.698	276.374	284.596	2.6	9.8	3.0
Gasoline.....	05	71		223.850	224.085	231.069	248.125	266.157	3.1	7.4	7.3
Unleaded premium gasoline.....	05	7103		237.264	238.005	247.787	258.069	278.545	4.1	4.1	7.9
Unleaded regular gasoline.....	05	7104		219.325	219.377	226.555	244.827	262.488	3.3	8.1	7.2
Unleaded mid-premium gasoline.....	05	7105	12/87	362.720	377.133	381.744	410.476	437.537	1.2	7.5	6.6
Kerosene and jet fuels.....	05	72		-	-	-	-	-	-	-	-
Kerosene.....	05	7202		-	-	-	-	-	-	-	-
Jet fuel.....	05	7203		-	-	-	-	-	-	-	-
Light fuel oils.....	05	73		300.186	296.463	302.144	345.403	336.703	1.9	14.3	-2.5
Home heating oil and distillates.....	05	7302		205.639	196.949	204.780	230.621	228.997	4.0	12.6	-0.7
No. 2 diesel fuel.....	05	7303		320.869	317.516	323.186	369.813	360.071	1.8	14.4	-2.6
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	74		-	-	-	-	-	-	-	-
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	7407	06/85	-	-	-	-	-	-	-	-
Finished lubricants.....				-	-	-	-	-	-	-	-
Lubricating and similar oils.....	05	7604	06/85	-	-	-	-	-	-	-	-
Lubricating oil base stocks.....			06/09	-	-	-	-	-	-	-	-
Lubricating oil base stocks.....			06/09	-	-	-	-	-	-	-	-
Asphalt and other petroleum and coal products, n.e.c.....	05	8	12/84	339.088	312.685	333.547	344.633	360.188	6.7	3.3	4.5
Asphalt and other petroleum and coal products, n.e.c.....	05	81	12/84	339.088	312.685	333.547	344.633	360.188	6.7	3.3	4.5
Asphalt.....	05	8102	06/85	223.458	224.451	232.067	233.383	271.115	3.4	0.6	16.2
Other petroleum and coal products, including coke oven products, n.e.c.....			12/84	-	-	-	-	-	-	-	-
Industrial chemicals.....	06	1		319.850	331.415	328.347	334.856	343.073	-0.9	2.0	2.5
Basic inorganic chemicals.....	06	13		-	-	-	-	-	-	-	-
Inorganic chemicals, other than alkalis and chlorine.....	06	1302		-	-	-	-	-	-	-	-
Alkalis and chlorine, including natural sodium carbonate and sulfate.....	06	1303		-	-	-	-	-	-	-	-
Basic organic chemicals.....	06	14		324.867	337.580	333.752	341.091	349.986	-1.1	2.2	2.6
Primary basic organic chemicals.....				-	-	-	-	-	-	-	-
Cyclic intermediate chemicals and dyes.....				-	-	-	-	-	-	-	-
Other basic organics.....	06	1403		280.295	282.575	285.595	287.924	298.612	1.1	0.8	3.7
Paints and allied products.....	06	2		-	-	-	-	-	-	-	-
Prepared paint.....	06	21		-	-	-	-	-	-	-	-
Architectural coatings.....	06	2101		-	-	-	-	-	-	-	-
OEM finishes excluding marine coatings.....			06/83	-	-	-	-	-	-	-	-
Special purpose coatings, incl. marine, industrial & construction coatings.....	06	2103	06/83	-	-	-	-	-	-	-	-
Paint materials.....	06	22		-	-	-	-	-	-	-	-
Paint colors.....				-	-	-	-	-	-	-	-
Kaolin and ball clay.....	06	2204		-	-	-	-	-	-	-	-
Allied and miscellaneous paint products.....	06	23	06/83	358.249	371.331	372.076	379.651	380.032	0.2	2.0	0.1
Allied and miscellaneous paint products.....	06	2301	06/83	358.249	371.331	372.076	379.651	380.032	0.2	2.0	0.1
Drugs and pharmaceuticals.....	06	3		627.658	629.004	630.526	632.115	633.132	0.2	0.3	0.2
Medicinal and botanical chemicals, drugs, and other products.....	06	31		-	-	-	-	-	-	-	-
Medicinal and botanical chemicals, drugs, and other products.....			06/82	-	-	-	-	-	-	-	-
Biological products, including diagnostics.....	06	37		296.999	296.948	297.425	298.441	298.516	0.2	0.3	0.0
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses.....	06	3717	12/04	-	-	-	-	-	-	-	-
Diagnostics.....			06/09	-	-	-	-	-	-	-	-
Biological products, excluding diagnostic, for human use.....	06	3719	06/09	147.630	147.790	148.089	148.530	148.833	0.2	0.3	0.2
Pharmaceutical preparations.....	06	38	06/01	276.050	276.859	277.611	278.296	278.911	0.3	0.2	0.2
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases.....	06	3801	06/01	304.964	306.015	306.938	308.034	308.656	0.3	0.4	0.2

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Pharmaceuticals acting on the central nervous system and the sense organs.....	06	3802	06/01	314.453	315.407	316.359	317.876	319.163	0.3	0.5	0.4
Pharmaceuticals acting on the cardiovascular system.....	06	3803	06/01	424.041	425.751	427.042	424.894	425.751	0.3	-0.5	0.2
Pharmaceuticals acting on the respiratory system.....	06	3804	06/01	228.976	229.895	230.357	231.521	231.907	0.2	0.5	0.2
Pharmaceuticals acting on the digestive or the genito-urinary systems.....			06/01	-	-	-	-	-	-	-	-
Pharmaceuticals acting on the skin.....			06/01	-	-	-	-	-	-	-	-
Vitamin, nutrient, and hematonic preparations.....			06/01	-	-	-	-	-	-	-	-
Pharmaceuticals affecting parasitic and infective diseases.....	06	3808	06/01	269.029	269.298	269.569	269.839	270.110	0.1	0.1	0.1
Fats and oils, inedible.....	06	4		-	-	-	-	-	-	-	-
Fats and oils, inedible.....	06	41		-	-	-	-	-	-	-	-
Fats and oils, inedible.....	06	4101		-	-	-	-	-	-	-	-
Agricultural chemicals and chemical products.....	06	5		276.248	282.610	291.088	294.716	305.366	3.0	1.2	3.6
Mixed fertilizers.....	06	51		-	-	-	-	-	-	-	-
Mixed fertilizers.....	06	5105	06/86	-	-	-	-	-	-	-	-
Fertilizer materials.....	06	52		336.236	343.632	356.393	360.759	385.851	3.7	1.2	7.0
Nitrogenates.....	06	5201		358.990	361.285	370.954	372.178	406.556	2.7	0.3	9.2
Phosphates.....	06	5202		319.711	326.757	335.224	343.130	360.102	2.6	2.4	4.9
Other agricultural chemicals.....	06	53		-	-	-	-	-	-	-	-
Other agricultural chemicals.....	06	5301		-	-	-	-	-	-	-	-
Plastic resins and materials.....	06	6		319.867	325.713	324.063	322.475	320.982	-0.5	-0.5	-0.5
Thermoplastic resins and plastics materials.....	06	62		333.754	339.249	337.184	334.457	332.986	-0.6	-0.8	-0.4
Thermoplastic resins and plastics materials.....	06	6212	12/03	231.924	235.743	234.308	232.413	231.390	-0.6	-0.8	-0.4
Thermosetting resins and plastics materials.....	06	63		-	-	-	-	-	-	-	-
Thermosetting resins and plastics materials.....			12/98	-	-	-	-	-	-	-	-
Other chemicals and allied products.....	06	7		-	-	-	-	-	-	-	-
Soaps and detergents.....				-	-	-	-	-	-	-	-
Soaps and other detergents.....			06/83	-	-	-	-	-	-	-	-
Polish and other sanitation goods.....			06/83	-	-	-	-	-	-	-	-
Polish and other sanitation goods.....			06/83	-	-	-	-	-	-	-	-
Cosmetics and other toilet preparations.....	06	75		-	-	-	-	-	-	-	-
Shaving preparations.....	06	7502		-	-	-	-	-	-	-	-
Perfumes, toilet waters, and colognes.....	06	7503		-	-	-	-	-	-	-	-
Hair preparations (including shampoos).....	06	7504		-	-	-	-	-	-	-	-
Toothpastes, denture cleaners, and mouthwashes.....				-	-	-	-	-	-	-	-
Creams, lotions, and oils, excluding shaving, hair, and deodorant.....			06/99	-	-	-	-	-	-	-	-
Other cosmetics and toilet preparations.....			06/99	-	-	-	-	-	-	-	-
Misc. chemical prod. and preparations.....	06	79		-	-	-	-	-	-	-	-
Explosives, propellants, and blasting accessories.....	06	7902		236.843	237.718	239.536	241.098	240.396	0.8	0.7	-0.3
Industrial gases.....				-	-	-	-	-	-	-	-
Adhesives and sealants.....	06	7904	12/83	-	-	-	-	-	-	-	-
Surface active agents.....			12/83	-	-	-	-	-	-	-	-
Gum and wood chemicals, including wood distillation products.....			06/84	-	-	-	-	-	-	-	-
Other miscellaneous chemical products.....	06	7909		-	-	-	-	-	-	-	-
Rubber and rubber products.....	07	1		-	-	-	-	-	-	-	-
Synthetic rubber, inc. styrene-butadiene rubber (SBR) and ethylene propylene.....	07	11		-	-	-	-	-	-	-	-
Synthetic rubber.....	07	1102		-	-	-	-	-	-	-	-
Tires, tubes, tread, & repair materials.....	07	12		-	-	-	-	-	-	-	-
Tires.....				-	-	-	-	-	-	-	-
Tread rubber, tire sundries, and repair materials.....				-	-	-	-	-	-	-	-
Miscellaneous rubber products.....	07	13		-	-	-	-	-	-	-	-
Rubber and plastics footwear, including athletic footwear.....	07	1301		-	-	-	-	-	-	-	-
Rubber and plastic belts and belting.....	07	1303		-	-	-	-	-	-	-	-
Rubber and plastics hose.....	07	1304		-	-	-	-	-	-	-	-
Miscellaneous rubber products, n.e.c.....	07	1306	06/83	-	-	-	-	-	-	-	-
Plastic products.....	07	2		-	-	-	-	-	-	-	-
Plastic construction products.....	07	21		-	-	-	-	-	-	-	-
Plastic construction products.....	07	2106		-	-	-	-	-	-	-	-
Unsupported plastic film, sheet and other shapes.....	07	22		-	-	-	-	-	-	-	-
Unsupported plastic film, sheet and other shapes.....	07	2205	12/82	-	-	-	-	-	-	-	-
Laminated plastic sheets, rods, and tubes.....	07	23		222.735	222.820	225.261	225.552	226.151	1.1	0.1	0.3
Laminated plastics plates, sheet (excluding packaging), and shapes.....	07	2304		223.035	223.121	225.565	225.856	226.456	1.1	0.1	0.3
Parts for manufacturing from plastics.....				-	-	-	-	-	-	-	-
Parts for transportation equipment.....				-	-	-	-	-	-	-	-
Other parts and components for manufacturing.....				-	-	-	-	-	-	-	-
Foam components for furniture.....	07	2603	12/82	-	-	-	-	-	-	-	-
Other plastic products.....			12/82	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Other plastic products.....			12/82	-	-	-	-	-	-	-	-
Plastic packaging products.....			12/06	-	-	-	-	-	-	-	-
Plastic packaging products.....			12/06	-	-	-	-	-	-	-	-
Consumer, institutional, and commercial products, n.e.c.....			12/06	-	-	-	-	-	-	-	-
All other consumer, institutional, and commercial products.....			12/06	-	-	-	-	-	-	-	-
Recyclable plastics.....			12/11	-	-	-	-	-	-	-	-
Recyclable plastics.....			12/11	-	-	-	-	-	-	-	-
Lumber.....	08	1		332.934	280.743	274.275	290.744	303.111	-2.3	6.0	4.3
Softwood lumber.....	08	11		366.935	282.960	271.972	295.341	315.825	-3.9	8.6	6.9
Softwood cut stock and dimension.....	08	1105		357.634	323.185	300.661	319.109	320.630	-7.0	6.1	0.5
Softwood lumber, not edge worked.....	08	1106	12/03	195.567	141.426	135.385	150.045	163.296	-4.3	10.8	8.8
Softwood lumber, made from purchased lumber.....			12/03	-	-	-	-	-	-	-	-
Hardwood lumber.....	08	12		-	-	-	-	-	-	-	-
Hardwood cut stock and dimension.....	08	1203		-	-	-	-	-	-	-	-
Hardwood flooring.....			06/84	-	-	-	-	-	-	-	-
Hardwood lumber, not edge worked.....	08	1205	12/03	-	-	-	-	-	-	-	-
Millwork.....	08	2		327.560	327.476	328.659	328.288	329.967	0.4	-0.1	0.5
General millwork.....	08	21		285.744	288.963	295.512	297.880	299.886	2.3	0.8	0.7
General millwork.....	08	2101		285.744	288.963	295.512	297.880	299.886	2.3	0.8	0.7
Prefabricated structural members.....	08	22		-	-	-	-	-	-	-	-
Prefabricated structural members.....	08	2201		-	-	-	-	-	-	-	-
Plywood.....	08	3		-	-	-	-	-	-	-	-
Softwood veneer and plywood.....	08	31		-	-	-	-	-	-	-	-
Softwood veneer and plywood.....				-	-	-	-	-	-	-	-
Hardwood veneer and plywood.....			12/05	-	-	-	-	-	-	-	-
Hardwood veneer and plywood.....			12/05	-	-	-	-	-	-	-	-
Other wood products.....	08	4		219.311	219.420	219.288	216.665	209.275	-0.1	-1.2	-3.4
Wood pallets and pallet containers, wood and metal combination.....	08	41		-	-	-	-	-	-	-	-
Wood pallets and pallet containers.....	08	4101		-	-	-	-	-	-	-	-
Wood boxes.....	08	42		-	-	-	-	-	-	-	-
Wood boxes.....	08	4201		-	-	-	-	-	-	-	-
Miscellaneous wood products.....	08	49		137.447	137.879	138.184	139.176	130.921	0.2	0.7	-5.9
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....			12/03	-	-	-	-	-	-	-	-
Sawn wood fence stock, wood lath, and contract resawing and planing.....			12/03	-	-	-	-	-	-	-	-
All other miscellaneous wood products.....	08	4909	06/84	223.074	223.866	224.404	226.005	210.384	0.2	0.7	-6.9
Logs, bolts, timber, pulpwood and wood chips.....	08	5		-	-	-	-	-	-	-	-
Logs, bolts, timber, pulpwood and wood chips.....	08	51		-	-	-	-	-	-	-	-
Logs, bolts, timber, pulpwood and wood chips.....	08	5105	12/11	-	-	-	-	-	-	-	-
Prefabricated wood buildings & components.....	08	6	12/84	342.102	340.506	341.059	344.389	346.722	0.2	1.0	0.7
Prefabricated wood buildings & components.....	08	61	12/84	342.102	340.506	341.059	344.389	346.722	0.2	1.0	0.7
Prefabricated wood buildings and components.....	08	6101	12/84	342.102	340.506	341.059	344.389	346.722	0.2	1.0	0.7
Treated wood and contract wood preserving.....	08	7	06/85	-	-	-	-	-	-	-	-
Treated wood and contract wood preserving.....	08	71	06/85	-	-	-	-	-	-	-	-
Treated wood.....	08	7101	06/85	-	-	-	-	-	-	-	-
Contract wood preservation.....	08	7102	06/85	-	-	-	-	-	-	-	-
Pulp, paper, and prod., ex. bldg. paper.....	09	1		-	-	-	-	-	-	-	-
Wood pulp.....	09	11		-	-	-	-	-	-	-	-
Wood pulp.....	09	1105	06/06	-	-	-	-	-	-	-	-
Recyclable paper.....	09	12		-	-	-	-	-	-	-	-
News and other low grade recyclable paper.....	09	1201		-	-	-	-	-	-	-	-
Corrugated recyclable paper.....	09	1203		-	-	-	-	-	-	-	-
High grade recyclable paper (including pulp substitutes and deinking).....	09	1207	12/86	-	-	-	-	-	-	-	-
Paper.....	09	13		-	-	-	-	-	-	-	-
Writing and printing papers.....	09	1301		-	-	-	-	-	-	-	-
Newsprint.....				-	-	-	-	-	-	-	-
Packaging and industrial converting paper.....	09	1303		-	-	-	-	-	-	-	-
All other coated and processed papers.....			12/82	-	-	-	-	-	-	-	-
Paperboard.....	09	14		-	-	-	-	-	-	-	-
Corrugated paperboard in sheets and rolls, lined and unlined.....	09	1405		-	-	-	-	-	-	-	-
Paperboard, excluding corrugated paperboard.....	09	1411	12/82	-	-	-	-	-	-	-	-
Converted paper and paperboard products.....	09	15		-	-	-	-	-	-	-	-
Sanitary paper products, including stock.....	09	1501		-	-	-	-	-	-	-	-
Paper, plastic, and foil bags.....	09	1502		-	-	-	-	-	-	-	-
Paper boxes and containers.....	09	1503		-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....	09	1504		-	-	-	-	-	-	-	-
Office supplies and accessories.....	09	1506		-	-	-	-	-	-	-	-
Fiber cans, tubes, and similar fiber products.....	09	1507		-	-	-	-	-	-	-	-
Molded pulp goods, including egg cartons, florists pots, food trays, etc.....			06/85	-	-	-	-	-	-	-	-
Miscellaneous converted paper and paperboard products.....	09	1509	12/84	-	-	-	-	-	-	-	-
Pressure-sensitive products.....			12/82	-	-	-	-	-	-	-	-
Pressure-sensitive products.....			12/82	-	-	-	-	-	-	-	-
Building paper & building board mill prods.....	09	2		-	-	-	-	-	-	-	-
Hardboard, particleboard & fiberboard prods.....	09	22		-	-	-	-	-	-	-	-
Particleboard and fiberboard.....				-	-	-	-	-	-	-	-
Hardboard products.....			06/84	-	-	-	-	-	-	-	-
Publications, printed matter and printing material.....			06/09	-	-	-	-	-	-	-	-
Books printing.....	09	44	12/83	-	-	-	-	-	-	-	-
Books printing.....	09	4401	12/83	-	-	-	-	-	-	-	-
Manifold business forms printing.....			12/83	-	-	-	-	-	-	-	-
Manifold business forms printing.....			12/83	-	-	-	-	-	-	-	-
Commercial printing.....	09	47	06/82	-	-	-	-	-	-	-	-
Magazine and periodical printing.....	09	4701	06/82	-	-	-	-	-	-	-	-
Label and wrapper printing for packaging.....			06/82	-	-	-	-	-	-	-	-
Catalog and directory printing.....	09	4703	06/82	-	-	-	-	-	-	-	-
Advertising printing.....	09	4705	06/82	-	-	-	-	-	-	-	-
Other general job printing.....	09	4706	06/82	-	-	-	-	-	-	-	-
Other commercial printing, incl. screen, engraving, digital, & general job exc. labels/wrappers.....			12/88	-	-	-	-	-	-	-	-
Blankbooks, binders, and bookbinding work.....	09	48	06/85	-	-	-	-	-	-	-	-
Tradebinding and related work.....	09	4802	12/85	-	-	-	-	-	-	-	-
Services for the printing trade.....	09	49	06/85	-	-	-	-	-	-	-	-
Prepress services, including platemaking.....	09	4905	12/03	-	-	-	-	-	-	-	-
Iron and steel.....	10	1		-	-	-	-	-	-	-	-
Iron ores.....	10	11		180.676	184.581	189.931	190.887	191.080	2.9	0.5	0.1
Iron ores.....	10	1105	12/97	189.867	193.971	199.593	200.598	200.800	2.9	0.5	0.1
Iron and steel scrap.....	10	12		-	-	-	-	-	-	-	-
Carbon steel scrap.....	10	1211	12/86	-	-	-	-	-	-	-	-
Stainless and other alloy steel scrap.....	10	1212	12/86	568.991	585.901	599.438	626.200	658.001	2.3	4.5	5.1
Cast iron scrap.....			12/86	-	-	-	-	-	-	-	-
Other ferrous scrap.....	10	1215	06/06	-	-	-	-	-	-	-	-
Foundry and forge shop products.....	10	15		-	-	-	-	-	-	-	-
Pressure and soil pipe & fittings, cast iron.....	10	1502		-	-	-	-	-	-	-	-
Other gray and ductile iron castings.....	10	1504		-	-	-	-	-	-	-	-
Standard and pearlitic malleable iron castings.....	10	1505		-	-	-	-	-	-	-	-
Steel investment castings.....	10	1506		-	-	-	-	-	-	-	-
Carbon steel castings, except investment.....	10	1507		-	-	-	-	-	-	-	-
High alloy steel castings, excluding investment.....	10	1508		-	-	-	-	-	-	-	-
Other alloy steel castings, except investment.....	10	1509		-	-	-	-	-	-	-	-
Other forge shop products.....	10	1513	06/82	-	-	-	-	-	-	-	-
Steel mill products.....	10	17		-	-	-	-	-	-	-	-
Semifinished steel mill products.....	10	1702	06/82	-	-	-	-	-	-	-	-
Hot rolled steel sheet and strip, including tin mill products.....	10	1703	06/82	-	-	-	-	-	-	-	-
Hot rolled steel bars, plates, and structural shapes.....	10	1704	06/82	-	-	-	-	-	-	-	-
Steel wire.....	10	1705	06/82	-	-	-	-	-	-	-	-
Steel pipe and tube.....	10	1706	06/82	-	-	-	-	-	-	-	-
Cold rolled steel sheet and strip.....	10	1707	06/82	-	-	-	-	-	-	-	-
Cold finished steel bars and bar shapes.....	10	1708	06/82	-	-	-	-	-	-	-	-
Electrometallurgical ferroalloy products.....			12/17	-	-	-	-	-	-	-	-
Nonferrous metals.....	10	2		329.322	332.973	334.427	335.525	340.596	0.4	0.3	1.5
Nonferrous metal ores.....			12/83	-	-	-	-	-	-	-	-
Gold ores.....			06/85	-	-	-	-	-	-	-	-
Other metal ores.....			12/03	-	-	-	-	-	-	-	-
Primary nonferrous metals.....	10	22		-	-	-	-	-	-	-	-
Primary nonferrous metals.....				-	-	-	-	-	-	-	-
Nonferrous scrap.....	10	23		565.016	561.040	523.866	527.865	528.153	-6.6	0.8	0.1
Copper base scrap.....	10	2301		-	-	-	-	-	-	-	-
Aluminum base scrap.....	10	2302		278.263	294.846	293.014	295.749	297.457	-0.6	0.9	0.6
Other nonferrous scrap (including lead, zinc and precious metals).....	10	2303		-	-	-	-	-	-	-	-
Secondary nonferrous metals.....	10	24		-	-	-	-	-	-	-	-
Secondary aluminum.....	10	2402		246.440	255.537	262.876	277.739	291.686	2.9	5.7	5.0

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Secondary copper, alloyed and unalloyed.....	10	2403		-	-	-	-	-	-	-	-
Secondary precious metals.....				-	-	-	-	-	-	-	-
All other miscellaneous secondary nonferrous metals, including lead.....			06/11	-	-	-	-	-	-	-	-
Nonferrous mill shapes.....	10	25		-	-	-	-	-	-	-	-
Aluminum mill shapes.....				-	-	-	-	-	-	-	-
Copper and brass mill shapes.....	10	2502		-	-	-	-	-	-	-	-
Nickel and nickel-base alloy mill shapes.....	10	2504		-	-	-	-	-	-	-	-
Titanium and titanium-base alloy mill shapes.....				-	-	-	-	-	-	-	-
Other nonferrous mill shapes.....				-	-	-	-	-	-	-	-
Nonferrous wire and cable.....	10	26		-	-	-	-	-	-	-	-
Nonferrous wire and cable.....			12/82	-	-	-	-	-	-	-	-
Nonferrous forge shop products.....	10	27	12/83	184.215	183.927	185.538	186.072	189.397	0.9	0.3	1.8
Nonferrous forge shop products.....	10	2701	12/83	184.215	183.927	185.538	186.072	189.397	0.9	0.3	1.8
Nonferrous foundry shop products.....	10	28		233.516	237.677	239.073	240.221	243.136	0.6	0.5	1.2
Aluminum castings.....	10	2802		202.921	204.194	205.008	206.385	209.095	0.4	0.7	1.3
Castings, nonferrous (except aluminum).....			12/11	-	-	-	-	-	-	-	-
Metal containers.....	10	3		-	-	-	-	-	-	-	-
Metal cans and can components.....	10	31		-	-	-	-	-	-	-	-
Steel cans and tinware end products.....	10	3102		-	-	-	-	-	-	-	-
Aluminum cans and can components.....	10	3103		-	-	-	-	-	-	-	-
Barrels, drums, pails and other metal containers.....	10	32		-	-	-	-	-	-	-	-
Barrels, drums, pails and other metal containers.....	10	3201		-	-	-	-	-	-	-	-
Hardware.....	10	4		-	-	-	-	-	-	-	-
Hardware, n.e.c.....	10	41		-	-	-	-	-	-	-	-
Builders' hardware.....	10	4101		-	-	-	-	-	-	-	-
Transportation equipment hardware.....				-	-	-	-	-	-	-	-
Furniture hardware.....				-	-	-	-	-	-	-	-
Other miscellaneous hardware.....			06/85	-	-	-	-	-	-	-	-
Hand and edge tools.....	10	42		-	-	-	-	-	-	-	-
Hand and edge tools.....	10	4201		-	-	-	-	-	-	-	-
Plumbing fixtures and fittings.....	10	5		296.598	298.587	297.393	299.539	300.901	-0.4	0.7	0.5
Plumbing fixture fittings and trim.....	10	54		350.144	352.682	353.036	353.390	355.553	0.1	0.1	0.6
Plumbing fixtures, fittings, and trim.....	10	5402		349.997	352.534	352.888	353.242	355.404	0.1	0.1	0.6
Enameled iron & metal sanitary ware.....	10	56	12/86	-	-	-	-	-	-	-	-
Enameled iron and metal sanitary ware.....	10	5601	12/86	-	-	-	-	-	-	-	-
Heating equipment.....	10	6		-	-	-	-	-	-	-	-
Steam and hot water equipment.....	10	61		315.498	323.835	325.582	325.907	326.559	0.5	0.1	0.2
Steam and hot water equipment.....	10	6101		315.498	323.835	325.582	325.907	326.559	0.5	0.1	0.2
Furnaces and heaters, including parts.....	10	62		-	-	-	-	-	-	-	-
Furnaces and heaters, including parts.....	10	6201		-	-	-	-	-	-	-	-
Other heating equipment, non-electric, including parts.....	10	63		277.951	281.188	281.694	285.765	284.910	0.2	1.4	-0.3
Other heating equipment, non-electric, including parts.....	10	6301		277.951	281.188	281.694	285.765	284.910	0.2	1.4	-0.3
Domestic heating stoves.....	10	64		-	-	-	-	-	-	-	-
Domestic heating stoves.....	10	6401		-	-	-	-	-	-	-	-
Domestic water heaters.....	10	66		-	-	-	-	-	-	-	-
Domestic water heaters.....	10	6601		-	-	-	-	-	-	-	-
Fabricated structural metal products.....	10	7		307.220	318.008	326.516	334.323	343.846	2.7	2.4	2.8
Metal doors, sash, and trim.....	10	71		-	-	-	-	-	-	-	-
Metal doors and frames (except storm).....	10	7102	06/83	-	-	-	-	-	-	-	-
Metal windows (except storm sash).....			06/83	-	-	-	-	-	-	-	-
Metal molding and trim and store fronts.....			06/83	-	-	-	-	-	-	-	-
Metal combination screen, storm sash, and storm doors.....			06/83	-	-	-	-	-	-	-	-
Metal window and door screens (except combination screens) and metal weather strip.....			05/16	-	-	-	-	-	-	-	-
Metal tanks.....	10	72		-	-	-	-	-	-	-	-
Metal tanks.....	10	7201		-	-	-	-	-	-	-	-
Sheet metal products.....	10	73		-	-	-	-	-	-	-	-
Sheet metal products.....	10	7301		-	-	-	-	-	-	-	-
Structural, architectural, and pre-engineered metal products.....	10	74		304.301	318.646	331.162	343.529	351.405	3.9	3.7	2.3
Fabricated structural metal.....	10	7405		300.683	313.394	320.447	322.162	329.717	2.3	0.5	2.3
Custom roll form products.....	10	7407		-	-	-	-	-	-	-	-
Ornamental and architectural metal work.....			12/83	-	-	-	-	-	-	-	-
Fabricated metal pipe, tube, and fittings.....			12/11	-	-	-	-	-	-	-	-
Heat exchangers and steam condensers.....				-	-	-	-	-	-	-	-
Heat exchangers and steam condensers.....	10	7501		-	-	-	-	-	-	-	-
Fabricated steel plate.....	10	76		-	-	-	-	-	-	-	-
Fabricated steel plate.....	10	7601		-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Stationary and marine power boilers.	10	77		-	-	-	-	-	-	-	-
Prefabricated metal buildings.	10	79		-	-	-	-	-	-	-	-
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts).	10	7901		-	-	-	-	-	-	-	-
Farm service buildings and other prefabricated and portable buildings, steel and aluminum.	10	7902		-	-	-	-	-	-	-	-
Panels, parts, and sections for prefabricated buildings, steel and aluminum.				-	-	-	-	-	-	-	-
Miscellaneous metal products.	10	8		-	-	-	-	-	-	-	-
Bolts, nuts, screws, rivets, and washers.	10	81		-	-	-	-	-	-	-	-
Externally threaded fasteners, except aircraft types.			06/82	-	-	-	-	-	-	-	-
Internally threaded fasteners, except aircraft types.			06/82	-	-	-	-	-	-	-	-
Nonthreaded metal fasteners, except aircraft types.			06/82	-	-	-	-	-	-	-	-
Aircraft fasteners, except plastics (including aerospace).			06/82	-	-	-	-	-	-	-	-
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes.			06/82	-	-	-	-	-	-	-	-
Lighting fixtures.	10	83		-	-	-	-	-	-	-	-
Residential electric lighting fixtures, except portable.				-	-	-	-	-	-	-	-
Commercial, institutional and industrial electric lighting fixtures.	10	8303		-	-	-	-	-	-	-	-
Other lighting equipment.	10	8305		-	-	-	-	-	-	-	-
Ordnance and ordnance accessories, n.e.c.			12/85	-	-	-	-	-	-	-	-
Ordnance and ordnance accessories, n.e.c.			12/85	-	-	-	-	-	-	-	-
Fabricated ferrous wire products.	10	88		-	-	-	-	-	-	-	-
Ferrous wire rope, cable, forms and strand.			06/82	-	-	-	-	-	-	-	-
Ferrous wire cloth, other woven wire products.	10	8807		-	-	-	-	-	-	-	-
Other fabricated ferrous wire products.	10	8809		-	-	-	-	-	-	-	-
Steel nails, staples, tacks, spikes and brads.			06/09	-	-	-	-	-	-	-	-
Other miscellaneous metal products.	10	89		-	-	-	-	-	-	-	-
Wire springs.				-	-	-	-	-	-	-	-
Other metal products.	10	8905		-	-	-	-	-	-	-	-
Metal stampings n.e.c.			06/84	-	-	-	-	-	-	-	-
Metal foil and leaf.			12/84	-	-	-	-	-	-	-	-
Heavy gauge springs.	10	8909		-	-	-	-	-	-	-	-
Heavy gauge springs.			06/04	-	-	-	-	-	-	-	-
Agricultural machinery and equipment.	11	1		256.677	260.869	264.975	269.253	270.317	1.6	1.6	0.4
Agricultural machinery and equipment.	11	14	12/02	160.689	163.313	166.051	168.394	169.228	1.7	1.4	0.5
Commercial turf and grounds care equipment, including parts and attachments.	11	1401	12/02	-	-	-	-	-	-	-	-
Farm plows, harrows, rollers, pulverizers, etc., and attachments.			12/02	-	-	-	-	-	-	-	-
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.			12/02	-	-	-	-	-	-	-	-
Planting, seeding, and fertilizing machinery and attachments.	11	1405	12/02	-	-	-	-	-	-	-	-
Harvesting machinery (except hay and straw) and attachments.	11	1406	12/82	-	-	-	-	-	-	-	-
Haying machinery and attachments.	11	1407	12/82	251.950	256.383	256.155	256.155	256.410	-0.1	0.0	0.1
All other farm machinery and equipment, excluding parts, including attachments.			12/02	-	-	-	-	-	-	-	-
Parts for farm machinery, for sale separately.			12/02	-	-	-	-	-	-	-	-
Construction machinery and equipment.	11	2		-	-	-	-	-	-	-	-
Tractors and attachments, ex. parts.			12/99	-	-	-	-	-	-	-	-
Construction machinery for mounting (excluding parts, winches, snow clearing attachments).			12/99	-	-	-	-	-	-	-	-
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes).	11	2A04		-	-	-	-	-	-	-	-
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.			12/03	-	-	-	-	-	-	-	-
Power cranes, draglines, & shovels (excavators) (incl. surface mining equipment) (excl. parts).	11	2B	12/99	-	-	-	-	-	-	-	-
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts).	11	2B05	12/99	-	-	-	-	-	-	-	-
Mixers, pavers, and related equipment (excluding parts).	11	2C		-	-	-	-	-	-	-	-
Mixers, pavers, and related equipment (excluding parts).	11	2C01		-	-	-	-	-	-	-	-
Off-highway, equipment, ex. parts.			12/99	-	-	-	-	-	-	-	-
Off-highway trucks, haulers, truck-type tractor chassis, trailers, etc. (excluding parts).	11	2D02	12/03	-	-	-	-	-	-	-	-
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts).			12/03	-	-	-	-	-	-	-	-
Misc. construction machinery and equipment.	11	2J	12/05	-	-	-	-	-	-	-	-
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.			12/05	-	-	-	-	-	-	-	-
Other construction machinery and equipment (excluding parts).	11	2J03	12/03	-	-	-	-	-	-	-	-
Parts for construction machinery and equipment, sold separately.			12/99	-	-	-	-	-	-	-	-
Parts for construction machinery and equipment, sold separately.			12/99	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Metalworking machinery and equipment.....	11	3		207.161	208.042	208.830	210.610	211.400	0.4	0.9	0.4
Power-driven handtools, including parts and attachments.....	11	32		190.942	192.706	192.899	196.127	197.032	0.1	1.7	0.5
Power-driven handtools, including parts and attachments.....	11	3211	12/04	130.063	131.264	131.264	133.595	134.211	0.0	1.8	0.5
Welding machines and equipment.....	11	33		343.913	344.417	350.804	351.653	352.099	1.9	0.2	0.1
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....	11	3301		344.001	344.686	359.487	360.207	360.930	4.3	0.2	0.2
Resistance welders, components, accessories, and electrodes.....				-	-	-	-	-	-	-	-
Gas welding and cutting equipment, parts, attachments, and accessories.....	11	3304		-	-	-	-	-	-	-	-
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....			12/00	-	-	-	-	-	-	-	-
Industrial process furnaces and ovens.....	11	34		-	-	-	-	-	-	-	-
Industrial process furnaces and ovens, except parts and attachments.....	11	3407	12/04	-	-	-	-	-	-	-	-
Parts and attachments for industrial process furnaces and ovens.....			06/11	-	-	-	-	-	-	-	-
Cutting tools and accessories.....	11	35		200.811	202.250	202.331	204.413	205.604	0.0	1.0	0.6
Small cutting tools.....	11	3501		-	-	-	-	-	-	-	-
Precision measuring tools.....	11	3502		-	-	-	-	-	-	-	-
Other machine tool attachments and accessories.....	11	3505	06/83	220.014	222.291	221.846	225.026	232.708	-0.2	1.4	3.4
Abrasive products.....	11	36		-	-	-	-	-	-	-	-
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only)...				-	-	-	-	-	-	-	-
Nonmetallic abrasive products (including diamond abrasives).....	11	3603		-	-	-	-	-	-	-	-
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps.....	11	3605		-	-	-	-	-	-	-	-
Metal cutting machine tools.....	11	37		-	-	-	-	-	-	-	-
Metal grinding, polishing, buffing, honing, and lapping machines.....	11	3713		-	-	-	-	-	-	-	-
Other metal-cutting machine tools.....			12/09	-	-	-	-	-	-	-	-
Metal machining centers.....			12/09	-	-	-	-	-	-	-	-
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools.....			12/02	-	-	-	-	-	-	-	-
Metal forming machine tools.....	11	38		248.178	248.428	249.338	249.088	250.015	0.4	-0.1	0.4
Metal-forming machine tools (except rebuilt and parts).....	11	3826	12/09	124.147	124.522	125.013	124.261	124.429	0.4	-0.6	0.1
Rebuilt metal-forming machine tools and parts for metal-forming machine tools.....			12/02	-	-	-	-	-	-	-	-
Tools, dies, jigs, fixtures & ind. molds.....				-	-	-	-	-	-	-	-
Special tools, dies, jigs, and fixtures.....				-	-	-	-	-	-	-	-
Industrial molds and mold boxes.....				-	-	-	-	-	-	-	-
Other metalworking machinery.....	11	3A02	06/83	-	-	-	-	-	-	-	-
Rolling mill machinery.....			12/87	-	-	-	-	-	-	-	-
Rolling mill machinery.....			12/87	-	-	-	-	-	-	-	-
General purpose machinery and equipment.....	11	4		266.147	268.523	271.682	274.486	276.488	1.2	1.0	0.7
Pumps, compressors, and equipment.....	11	41		283.368	284.207	287.472	288.126	288.958	1.1	0.2	0.3
Industrial pumps, except hydraulic fluid power pumps.....	11	4102		289.343	289.343	296.642	297.465	297.764	2.5	0.3	0.1
Parts and attachments for air and gas compressors and vacuum pumps.....	11	4107	06/84	-	-	-	-	-	-	-	-
Industrial spraying equipment.....	11	4108	06/84	-	-	-	-	-	-	-	-
Domestic water systems.....	11	4113	12/03	183.603	183.971	184.156	184.341	184.712	0.1	0.1	0.2
Air and gas compressors and vacuum pumps.....	11	4115	06/05	-	-	-	-	-	-	-	-
Other pumps, including parts and attachments.....	11	4119	12/83	-	-	-	-	-	-	-	-
Elevators, escalators, and other lifts.....	11	42		-	-	-	-	-	-	-	-
Elevators and moving stairways.....				-	-	-	-	-	-	-	-
Parts and attachments for elevators and moving stairs (sold separately).....	11	4202		-	-	-	-	-	-	-	-
Fluid power equipment.....	11	43		282.287	285.545	286.295	292.003	293.133	0.3	2.0	0.4
Fluid power pumps and parts.....	11	4301		254.731	257.514	259.124	259.895	260.360	0.6	0.3	0.2
Fluid power valves.....	11	4302		-	-	-	-	-	-	-	-
Fluid power cylinders, actuators, accumulators, cushions, & parts.....	11	4303		-	-	-	-	-	-	-	-
Fluid power hose and tube fittings.....				-	-	-	-	-	-	-	-
Parts for fluid power valves.....	11	4305	06/91	-	-	-	-	-	-	-	-
Industrial material handling equipment.....	11	44		-	-	-	-	-	-	-	-
Conveying equipment, except parts and accessories.....	11	4402		-	-	-	-	-	-	-	-
Industrial trucks, trailers, and stackers.....	11	4403		-	-	-	-	-	-	-	-
Hoists, overhead cranes, and monorail systems.....	11	4404		-	-	-	-	-	-	-	-
Parts and accessories for conveyors and conveying systems.....			09/18	-	-	-	-	-	-	-	-
Mechanical power transmission equipment.....	11	45		-	-	-	-	-	-	-	-
Speed changers, drives, gears.....	11	4501		-	-	-	-	-	-	-	-
Other power transmission equipment.....	11	4502	12/84	-	-	-	-	-	-	-	-
Scales and balances.....	11	46		200.326	202.782	205.435	206.486	207.519	1.3	0.5	0.5
Vehicle and industrial scales.....	11	4611	12/91	-	-	-	-	-	-	-	-
Retail, commercial, household, and mailing scales and balances.....	11	4612	12/91	180.046	180.227	180.412	179.871	180.051	0.1	-0.3	0.1
Parts, attachments, and accessories for scales and balances.....	11	4613	12/91	220.398	223.793	228.136	232.837	233.934	1.9	2.1	0.5
Air purification equipment and industrial and commercial fans and blowers.....	11	47		257.937	259.776	264.783	265.594	266.690	1.9	0.3	0.4
Fan, blower, air purification equipment.....	11	4701		257.937	259.776	264.783	265.594	266.690	1.9	0.3	0.4

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Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Air conditioning and refrigeration equip.	11	48		220.755	223.472	227.813	232.929	235.069	1.9	2.2	0.9
Unitary air-conditioners, except air source heat pumps.				-	-	-	-	-	-	-	-
Commercial refrigeration equipment.	11	4803		278.087	280.088	288.525	302.694	305.825	3.0	4.9	1.0
All other miscellaneous refrigeration and air-conditioning equipment.	11	4806		-	-	-	-	-	-	-	-
Heat transfer equipment, including heat pumps.	11	4807	12/11	131.810	134.356	137.016	137.915	138.135	2.0	0.7	0.2
Parts and accessories for air conditioning and heat transfer equipment.	11	4809	12/89	-	-	-	-	-	-	-	-
Refrigeration condensing units.			01/19	-	-	-	-	-	-	-	-
Miscellaneous general purpose equipment.	11	49		309.208	311.042	313.274	314.227	316.008	0.7	0.3	0.6
Metal valves, except fluid power.	11	4902	12/82	359.784	362.794	363.672	366.539	368.735	0.2	0.8	0.6
Metal pipe fittings, flanges, and unions.			12/82	-	-	-	-	-	-	-	-
Ball and roller bearings.	11	4905		-	-	-	-	-	-	-	-
Industrial patterns.	11	4907	12/84	-	-	-	-	-	-	-	-
Filters and strainers.	11	4908	12/84	268.930	269.586	276.764	276.340	276.893	2.7	-0.2	0.2
Other miscellaneous general purpose equipment.	11	4911	12/84	226.188	226.368	226.631	228.775	228.775	0.1	0.9	0.0
Electronic computers and computer equipment.			12/98	-	-	-	-	-	-	-	-
Electronic computers.			12/04	-	-	-	-	-	-	-	-
Electronic computers.			12/04	-	-	-	-	-	-	-	-
Computer storage devices.			12/04	-	-	-	-	-	-	-	-
Computer storage devices (except parts, attachments and accessories).			12/04	-	-	-	-	-	-	-	-
Computer peripheral equipment and parts.			12/98	-	-	-	-	-	-	-	-
POS terminals, funds-transfer devices, computer terminals & other computer peripheral equip.			06/99	-	-	-	-	-	-	-	-
Special industry machinery and equipment.	11	6		233.110	234.340	238.221	238.447	240.960	1.7	0.1	1.1
Food products machinery.	11	61		306.078	308.063	311.813	315.100	320.439	1.2	1.1	1.7
Dairy and milk products plant machinery and equipment.				-	-	-	-	-	-	-	-
Commercial food products machinery (except packaging and cooking equipment).	11	6104		-	-	-	-	-	-	-	-
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.	11	6105	12/83	320.108	323.855	330.934	331.697	333.131	2.2	0.2	0.4
Textile machinery and equipment.	11	62		-	-	-	-	-	-	-	-
Textile machinery (except parts, attachments, and accessories).	11	6212	06/86	-	-	-	-	-	-	-	-
Textile machinery parts and attachments.				-	-	-	-	-	-	-	-
Sawmill and woodworking machinery.	11	63		-	-	-	-	-	-	-	-
Sawmill and woodworking machinery.			12/04	-	-	-	-	-	-	-	-
Paper industries machinery.	11	64	06/82	-	-	-	-	-	-	-	-
Paper industries machinery.	11	6401	06/82	-	-	-	-	-	-	-	-
Printing trades machinery and equipment.				-	-	-	-	-	-	-	-
Printing presses.			06/09	-	-	-	-	-	-	-	-
Other printing machinery and equipment.			12/82	-	-	-	-	-	-	-	-
Other special industry machinery.	11	66		217.058	217.282	224.665	224.219	224.790	3.4	-0.2	0.3
Plastics and rubber working machinery.				-	-	-	-	-	-	-	-
Miscellaneous special industry machinery.	11	6606		208.685	208.948	216.976	216.489	217.083	3.8	-0.2	0.3
Packing, packaging, and bottling machinery and parts.	11	67		-	-	-	-	-	-	-	-
Packing, packaging, and bottling machinery and parts.			06/06	-	-	-	-	-	-	-	-
Service industry machinery and parts.	11	68	06/82	-	-	-	-	-	-	-	-
Service industry machinery and parts.	11	6801	06/82	-	-	-	-	-	-	-	-
Commercial laundry and drycleaning machinery products.	11	69	12/82	282.473	282.756	283.040	286.912	290.729	0.1	1.4	1.3
Commercial laundry and drycleaning machinery products.	11	6909	06/03	159.813	159.973	160.134	162.325	164.484	0.1	1.4	1.3
Electrical machinery and equipment.	11	7		120.166	120.644	122.058	123.041	123.674	1.2	0.8	0.5
Wiring devices.	11	71		-	-	-	-	-	-	-	-
Current-carrying wiring devices.	11	7101		-	-	-	-	-	-	-	-
Noncurrent-carrying wiring devices.				-	-	-	-	-	-	-	-
Integrating and measuring instruments.	11	72		-	-	-	-	-	-	-	-
Test equipment for electrical, radio, & communication circuits & motors.			12/83	-	-	-	-	-	-	-	-
Electrical integrating instruments and other instruments to measure electricity.			06/06	-	-	-	-	-	-	-	-
Motors, generators, motor generator sets.	11	73		-	-	-	-	-	-	-	-
Fractional horsepower motors and generators.	11	7303	06/83	194.199	194.774	200.001	207.546	217.394	2.7	3.8	4.7
Integral horsepower motors and generators (excluding land transportation types).	11	7304	06/83	-	-	-	-	-	-	-	-
Parts and supplies for motors and generators.			06/83	-	-	-	-	-	-	-	-
Other motors and generators.	11	7311	06/06	-	-	-	-	-	-	-	-
Transformers and power regulators.	11	74		-	-	-	-	-	-	-	-
Power and distribution transformers, except parts.			12/99	-	-	-	-	-	-	-	-
Other transformers and parts for transformers.			12/99	-	-	-	-	-	-	-	-
Switchgear, switchboard, industrial controls equipment.	11	75		-	-	-	-	-	-	-	-
Industrial controls and related parts and accessories.	11	7507		-	-	-	-	-	-	-	-
Switchgear and switchboard apparatus.			06/05	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Communications and related equipment and miscellaneous electronic systems & equipment.....	11	76	12/85	121.340	121.604	123.877	124.909	125.098	1.9	0.8	0.2
Telephone and wireline data networking equipment.....	11	7601	12/85	-	-	-	-	-	-	-	-
Other communications and related equipment, including broadcast and wireless.....	11	7603	06/13	101.366	101.618	102.488	103.601	103.564	0.9	1.1	0.0
Electronic systems and equipment, n.e.c.....			12/03	-	-	-	-	-	-	-	-
Search, detection, navigation & guidance systems and equipment.....	11	7606	06/04	151.570	152.026	156.802	157.279	157.918	3.1	0.3	0.4
Electric lamp bulbs, tubes, and components.....	11	77		-	-	-	-	-	-	-	-
Electric lamp bulbs, tubes, and components.....			12/04	-	-	-	-	-	-	-	-
Electronic components and accessories.....	11	78		64.529	64.729	64.792	65.121	65.383	0.1	0.5	0.4
Capacitors for electronic circuitry.....				-	-	-	-	-	-	-	-
Resistors for electronic circuitry.....	11	7812		-	-	-	-	-	-	-	-
Relays for electronic circuitry, industrial control overload, and switchgear type.....	11	7821		-	-	-	-	-	-	-	-
Switches, mechanical, for electronic circuitry.....	11	7822	06/82	-	-	-	-	-	-	-	-
Connectors for electronic circuitry.....	11	7824		208.902	207.403	203.673	220.339	220.779	-1.8	8.2	0.2
Filters, crystals, and transducers.....			06/82	-	-	-	-	-	-	-	-
Integrated microcircuits.....			06/05	-	-	-	-	-	-	-	-
Other semiconductor and related devices.....	11	7847	06/05	69.498	70.772	70.772	70.943	70.943	0.0	0.2	0.0
Bare printed circuit boards.....			12/00	-	-	-	-	-	-	-	-
Electronic coils, transformers, and other inductors.....	11	7853	06/82	-	-	-	-	-	-	-	-
Microwave components, electron tubes, and other electronic components, n.e.c.....			06/00	-	-	-	-	-	-	-	-
Printed circuit assemblies, loaded boards, modules and consumer external modems.....	11	7861	06/82	94.588	94.950	95.254	95.782	95.988	0.3	0.6	0.2
Miscellaneous electrical machinery and equipment.....				-	-	-	-	-	-	-	-
Storage batteries.....				-	-	-	-	-	-	-	-
Primary batteries.....				-	-	-	-	-	-	-	-
Carbon and graphite products.....	11	7903		-	-	-	-	-	-	-	-
X-ray and electromedical equipment.....	11	7905		-	-	-	-	-	-	-	-
Miscellaneous electrical industrial apparatus.....			12/85	-	-	-	-	-	-	-	-
All other electrical equipment and components, except industrial.....			12/06	-	-	-	-	-	-	-	-
Miscellaneous instruments.....	11	8		213.269	213.558	214.623	215.270	215.918	0.5	0.3	0.3
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	81		187.484	187.693	191.382	194.168	194.362	2.0	1.5	0.1
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	8105	12/03	129.287	129.431	131.975	133.897	134.030	2.0	1.5	0.1
Industrial process control instruments.....	11	82	06/83	243.284	243.832	244.730	244.494	245.007	0.4	-0.1	0.2
Industrial process control instruments.....	11	8201	06/83	243.284	243.832	244.730	244.494	245.007	0.4	-0.1	0.2
Fluid meters and counting devices.....	11	84	12/85	197.110	197.307	200.284	200.685	200.685	1.5	0.2	0.0
Fluid meters and counting devices.....	11	8401	12/85	197.110	197.307	200.284	200.685	200.685	1.5	0.2	0.0
Engineering and scientific instruments.....	11	85	12/85	246.199	246.973	247.622	247.933	249.826	0.3	0.1	0.8
Aeronautical, nautical, and navigational instruments.....	11	8501	12/85	277.553	278.669	279.793	280.320	283.859	0.4	0.2	1.3
Hospital beds and specialized hospital furniture.....			12/11	-	-	-	-	-	-	-	-
Measuring instruments and lenses.....	11	86	12/85	153.578	153.578	153.886	154.738	155.336	0.2	0.6	0.4
Sighting, tracking, and fire-control equipment, optical type.....	11	8601	12/85	-	-	-	-	-	-	-	-
All other miscellaneous optical instruments and lenses.....	11	8602	12/85	-	-	-	-	-	-	-	-
Laboratory analytical instruments.....	11	8603	12/85	162.418	162.581	162.744	163.710	164.037	0.1	0.6	0.2
Measuring & controlling devices, n.e.c.....	11	89	06/85	166.716	167.055	167.414	167.662	168.007	0.2	0.1	0.2
Aircraft engine instruments.....			06/85	-	-	-	-	-	-	-	-
Nuclear radiation detection & monitoring instruments.....	11	8904	06/85	205.227	205.637	206.048	207.696	208.113	0.2	0.8	0.2
Physical properties and kinematic testing equipment.....			06/04	-	-	-	-	-	-	-	-
Commercial, geophysical, meteorological & general-purpose instruments....			06/04	-	-	-	-	-	-	-	-
Miscellaneous machinery.....	11	9		-	-	-	-	-	-	-	-
Oil field and gas field machinery.....	11	91		-	-	-	-	-	-	-	-
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately).....	11	9102		-	-	-	-	-	-	-	-
Oil field and gas field production machinery (except pumps and parts sold separately).....				-	-	-	-	-	-	-	-
Parts and attachments for oil and gas field machinery and equipment.....			12/10	-	-	-	-	-	-	-	-
Mining machinery and equipment.....	11	92		-	-	-	-	-	-	-	-
Mining machinery and equipment (except parts sold separately).....			09/19	-	-	-	-	-	-	-	-
Parts and attachments for mining machinery and equipment (sold separately).....	11	9253		271.202	276.607	277.584	278.495	282.431	0.4	0.3	1.4
Office and store machines and equipment.....				-	-	-	-	-	-	-	-
Coin-operated machines and mechanisms.....			05/18	-	-	-	-	-	-	-	-
Internal combustion engines.....	11	94		-	-	-	-	-	-	-	-
Diesel, semidiesel, and dual-fuel engines (except automotive).....	11	9407	12/82	-	-	-	-	-	-	-	-
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses.....	11	9408	12/82	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....	11	9413		-	-	-	-	-	-	-	-
Machine shop products.....	11	95		-	-	-	-	-	-	-	-
Machine shop products.....			06/84	-	-	-	-	-	-	-	-
Turbines and turbine generator sets.....			06/87	-	-	-	-	-	-	-	-
Turbines and turbine generator sets (excluding parts).....			06/87	-	-	-	-	-	-	-	-
Parts & accessories for turbines, turbine generators, and turbine generator sets.....			09/15	-	-	-	-	-	-	-	-
Parts & accessories for turbines, turbine generators, and turbine generator sets.....			09/15	-	-	-	-	-	-	-	-
Household furniture.....	12	1		-	-	-	-	-	-	-	-
Metal household furniture.....	12	11		-	-	-	-	-	-	-	-
Metal household furniture.....				-	-	-	-	-	-	-	-
Wood household furniture.....	12	12		-	-	-	-	-	-	-	-
Living room furniture (nonupholstered), wood.....	12	1201		-	-	-	-	-	-	-	-
Dining room furniture (nonupholstered), wood.....	12	1202		-	-	-	-	-	-	-	-
Bedroom furniture (nonupholstered), wood.....	12	1203		-	-	-	-	-	-	-	-
Other wood household furniture.....				-	-	-	-	-	-	-	-
Custom nonupholstered wood household furniture sold direct, excl. kitchen cabinets and vanities.....			06/12	-	-	-	-	-	-	-	-
Upholstered household furniture.....	12	13		-	-	-	-	-	-	-	-
Upholstered household furniture.....	12	1301		-	-	-	-	-	-	-	-
Bedding.....	12	14		-	-	-	-	-	-	-	-
Bedding.....				-	-	-	-	-	-	-	-
Metal porch, lawn, outdoor & casual furniture.....	12	15		304.230	316.829	318.811	315.953	316.267	0.6	-0.9	0.1
Porch and lawn furniture.....	12	1501		304.230	316.829	318.811	315.953	316.267	0.6	-0.9	0.1
Nonupholstered household furniture, except wood and metal.....			12/85	-	-	-	-	-	-	-	-
Nonupholstered household furniture, except wood and metal.....			12/85	-	-	-	-	-	-	-	-
Commercial furniture.....	12	2		-	-	-	-	-	-	-	-
Wood office furniture and store fixtures.....	12	21		-	-	-	-	-	-	-	-
Wood office furniture and store fixtures.....				-	-	-	-	-	-	-	-
Nonwood furniture and store fixtures.....	12	22		-	-	-	-	-	-	-	-
Nonwood commercial storage units, files, and tables.....				-	-	-	-	-	-	-	-
Nonwood commercial furniture.....				-	-	-	-	-	-	-	-
Nonwood partitions and fixtures.....			12/83	-	-	-	-	-	-	-	-
Public building furniture.....			12/84	-	-	-	-	-	-	-	-
Public building furniture.....			12/84	-	-	-	-	-	-	-	-
Commercial furniture and fixtures, n.e.c.....	12	24	12/85	230.918	232.728	237.247	240.497	242.603	1.9	1.4	0.9
Commercial furniture and fixtures, n.e.c.....	12	2401	12/85	230.918	232.728	237.247	240.497	242.603	1.9	1.4	0.9
Floor coverings.....	12	3		-	-	-	-	-	-	-	-
Carpets and rugs.....	12	31		-	-	-	-	-	-	-	-
Carpet and rugs.....				-	-	-	-	-	-	-	-
Resilient floor coverings.....	12	32		-	-	-	-	-	-	-	-
Resilient floor coverings.....	12	3201		-	-	-	-	-	-	-	-
Household appliances.....	12	4		-	-	-	-	-	-	-	-
Major appliances.....	12	41		-	-	-	-	-	-	-	-
Household cooking appliances.....				-	-	-	-	-	-	-	-
Household refrigeration equipment.....				-	-	-	-	-	-	-	-
Other major household appliances including room air-conditioners.....	12	4104		-	-	-	-	-	-	-	-
Household vacuum cleaners, including parts and attachments.....	12	43		-	-	-	-	-	-	-	-
Household vacuum cleaners and other floor care machines (including parts and attachments).....	12	4301		-	-	-	-	-	-	-	-
Electric housewares and fans.....	12	44		-	-	-	-	-	-	-	-
Parts and attachments for small electric household appliances, including fan parts.....			12/82	-	-	-	-	-	-	-	-
Small electric household appliances, including fans.....			05/21	-	-	-	-	-	-	-	-
Portable residential lighting fixtures, including parts and accessories.....	12	45		-	-	-	-	-	-	-	-
Portable residential lighting fixtures, including parts and accessories.....				-	-	-	-	-	-	-	-
Home electronic equipment.....	12	5		-	-	-	-	-	-	-	-
Speakers and commercial sound equipment.....	12	57	12/03	-	-	-	-	-	-	-	-
Speakers and commercial sound equipment.....	12	5707	12/03	-	-	-	-	-	-	-	-
Other home electronic equipment.....			06/04	-	-	-	-	-	-	-	-
Other consumer audio and video equipment, including television receivers...			01/17	-	-	-	-	-	-	-	-
Other household durable goods.....	12	6		-	-	-	-	-	-	-	-
Vitreous china, fine earthenware, and other pottery products.....	12	61		-	-	-	-	-	-	-	-
Vitreous china, porcelain, and earthenware table and kitchenware and other pottery products.....	12	6101		-	-	-	-	-	-	-	-
Mirrors (decorated and undecorated).....				-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Mirrors (decorated and undecorated), made from purchased glass.....				-	-	-	-	-	-	-	-
Lawn/garden equipment.....	12	66		-	-	-	-	-	-	-	-
Parts and attachments for consumer lawn, garden, and snow equipment....			12/82	-	-	-	-	-	-	-	-
Consumer lawn, garden, and snow equipment.....			05/18	-	-	-	-	-	-	-	-
Cutlery, flatware (except precious), razors and razor blades.....	12	67		-	-	-	-	-	-	-	-
Cutlery, flatware (except precious), razors and razor blades.....	12	6701		-	-	-	-	-	-	-	-
Metal kitchen utensil, pots, and pans.....				-	-	-	-	-	-	-	-
Metal kitchen utensil, pots, and pans.....				-	-	-	-	-	-	-	-
Window shades, blinds, and accessories.....	12	69	06/84	-	-	-	-	-	-	-	-
Window shades, blinds, and accessories.....	12	6901	06/84	-	-	-	-	-	-	-	-
Glass.....				-	-	-	-	-	-	-	-
Flat glass.....	13	11		-	-	-	-	-	-	-	-
Flat glass (float, sheet, and plate process).....				-	-	-	-	-	-	-	-
Specialty glass.....	13	1107		-	-	-	-	-	-	-	-
Other finished glassware.....	13	13	06/83	179.562	180.795	181.044	182.256	182.889	0.1	0.7	0.3
Pressed and blown glassware.....	13	1301	06/83	182.418	183.670	183.923	185.154	185.798	0.1	0.7	0.3
Concrete ingredients and related products.....	13	2		333.717	336.004	337.205	337.496	339.808	0.4	0.1	0.7
Construction sand, gravel, and crushed stone.....	13	21		379.436	381.652	383.102	383.134	386.405	0.4	0.0	0.9
Construction sand, gravel and crushed stone.....	13	2101		379.436	381.652	383.102	383.134	386.405	0.4	0.0	0.9
Cement, hydraulic.....	13	22		271.505	274.162	274.966	275.818	276.372	0.3	0.3	0.2
Cement, hydraulic.....	13	2201		271.505	274.162	274.966	275.818	276.372	0.3	0.3	0.2
Concrete products.....	13	3		293.333	297.351	298.629	300.151	302.771	0.4	0.5	0.9
Concrete block and brick.....	13	31		290.278	291.985	292.138	292.536	295.443	0.1	0.1	1.0
Structural concrete block.....	13	3111		298.698	301.637	301.654	301.835	304.822	0.0	0.1	1.0
Decorative concrete block.....	13	3121		262.977	263.669	263.669	264.114	265.562	0.0	0.2	0.5
Concrete brick.....				-	-	-	-	-	-	-	-
Concrete pavers.....	13	3141		243.416	243.749	244.444	245.305	249.014	0.3	0.4	1.5
Concrete pipe.....				-	-	-	-	-	-	-	-
Concrete pipe.....				-	-	-	-	-	-	-	-
Ready-mix concrete.....	13	33		295.572	301.884	301.982	302.159	304.864	0.0	0.1	0.9
Ready-mix concrete.....	13	3301		295.572	301.884	301.982	302.159	304.864	0.0	0.1	0.9
Precast concrete products.....	13	34		-	-	-	-	-	-	-	-
Precast concrete products.....	13	3401		-	-	-	-	-	-	-	-
Prestressed concrete products.....				-	-	-	-	-	-	-	-
Prestressed concrete products.....				-	-	-	-	-	-	-	-
Clay construction products ex. refractories.....	13	4		-	-	-	-	-	-	-	-
Brick and structural clay tile.....	13	42	12/84	-	-	-	-	-	-	-	-
Building or common brick.....	13	4201	12/84	-	-	-	-	-	-	-	-
Glazed brick and other brick (paving, floor, and sewer).....	13	4202	12/84	-	-	-	-	-	-	-	-
Clay floor and wall tile, glazed and unglazed.....	13	44		-	-	-	-	-	-	-	-
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).....				-	-	-	-	-	-	-	-
Structural clay products, n.e.c.....	13	45		-	-	-	-	-	-	-	-
Structural clay products, n.e.c.....	13	4501		-	-	-	-	-	-	-	-
Refractories.....	13	5		-	-	-	-	-	-	-	-
Clay refractories.....	13	52		-	-	-	-	-	-	-	-
Clay refractories.....	13	5201		-	-	-	-	-	-	-	-
Nonclay refractories.....	13	53		-	-	-	-	-	-	-	-
Nonclay refractories (excluding dead-burned magnesia).....	13	5301		-	-	-	-	-	-	-	-
Asphalt felts and coatings.....	13	6		-	-	-	-	-	-	-	-
Prepared asphalt and tar roofing and siding products.....	13	61		-	-	-	-	-	-	-	-
Prepared asphalt and tar roofing and siding products.....	13	6101		-	-	-	-	-	-	-	-
Roofing asphalts, pitches, coatings, and cement.....	13	62		228.993	237.242	237.716	237.547	237.819	0.2	-0.1	0.1
Roofing asphalts, pitches, coatings, and cement.....	13	6201		228.993	237.242	237.716	237.547	237.819	0.2	-0.1	0.1
Gypsum products.....	13	7		390.216	392.721	393.817	401.304	400.505	0.3	1.9	-0.2
Gypsum products.....	13	71		390.216	392.721	393.817	401.304	400.505	0.3	1.9	-0.2
Gypsum products.....	13	7101		390.216	392.721	393.817	401.304	400.505	0.3	1.9	-0.2
Glass containers.....	13	8		223.733	224.182	224.407	225.102	228.341	0.1	0.3	1.4
Glass containers.....	13	81		223.733	224.182	224.407	225.102	228.341	0.1	0.3	1.4
Glass containers (including value of packaging).....	13	8101		223.733	224.182	224.407	225.102	228.341	0.1	0.3	1.4
Other nonmetallic minerals.....	13	9		263.843	268.525	268.779	269.973	270.766	0.1	0.4	0.3
Insulation materials.....	13	92		-	-	-	-	-	-	-	-
Mineral wool for thermal and acoustical envelope insulation.....	13	9201		-	-	-	-	-	-	-	-
Mineral wool for industrial, equipment, and appliance insulation.....				-	-	-	-	-	-	-	-
Paving mixtures and blocks.....	13	94		324.718	324.150	324.908	327.689	328.522	0.2	0.9	0.3

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Paving mixtures and blocks.....	13	9401		324.718	324.150	324.908	327.689	328.522	0.2	0.9	0.3
Cut stone and stone products.....			12/84	-	-	-	-	-	-	-	-
Cut stone and stone products.....			12/84	-	-	-	-	-	-	-	-
Gaskets, packing, and sealing devices.....	13	98	12/85	-	-	-	-	-	-	-	-
Gaskets and gasketing material.....	13	9801	12/85	-	-	-	-	-	-	-	-
Packing and sealing.....	13	9802	12/85	-	-	-	-	-	-	-	-
Nonmetallic minerals and products, n.e.c.....	13	99	06/82	252.251	253.560	254.272	256.166	256.922	0.3	0.7	0.3
Industrial sand.....	13	9901	06/82	-	-	-	-	-	-	-	-
Clay and stone mining and quarrying.....	13	9902	06/84	-	-	-	-	-	-	-	-
All other miscellaneous nonmetallic mineral products.....	13	9903	12/85	200.919	203.300	203.406	205.558	205.847	0.1	1.1	0.1
Motor vehicles and equipment.....	14	1		158.119	158.856	159.200	158.832	159.250	0.2	-0.2	0.3
Motor vehicles.....	14	11		162.780	163.393	163.596	161.814	162.037	0.1	-1.1	0.1
Passenger cars and chassis.....	14	1101		139.071	139.930	139.683	138.486	138.927	-0.2	-0.9	0.3
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....	14	1104		-	-	-	-	-	-	-	-
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.....	14	1105		185.202	185.653	186.323	183.212	182.855	0.4	-1.7	-0.2
Trucks, over 14,000 lbs GVW.....	14	1106		236.290	236.825	237.062	238.309	240.715	0.1	0.5	1.0
Motor vehicles parts.....	14	12		-	-	-	-	-	-	-	-
Motor vehicles parts.....			12/03	-	-	-	-	-	-	-	-
Truck and bus bodies.....	14	13	12/82	-	-	-	-	-	-	-	-
Truck and bus bodies sold separately.....	14	1301	12/82	-	-	-	-	-	-	-	-
Complete vehicles on purchased chassis.....			12/82	-	-	-	-	-	-	-	-
Truck trailers.....	14	14		-	-	-	-	-	-	-	-
Truck trailers.....	14	1406	12/86	-	-	-	-	-	-	-	-
Motor homes, built on purchased chassis.....	14	15	06/84	-	-	-	-	-	-	-	-
Motor homes, built on purchased chassis.....	14	1501	06/84	-	-	-	-	-	-	-	-
Travel trailers and campers.....	14	16	06/84	-	-	-	-	-	-	-	-
Travel trailers.....	14	1601	06/84	-	-	-	-	-	-	-	-
Camping trailers, campers, pick-up covers, and parts.....	14	1602	06/84	-	-	-	-	-	-	-	-
Aircraft and aircraft equipment.....	14	2		284.106	284.331	284.627	285.411	285.748	0.1	0.3	0.1
Aircraft.....	14	21		314.111	314.633	315.000	315.583	316.223	0.1	0.2	0.2
Civilian aircraft.....	14	2102	12/85	297.441	298.493	299.018	299.853	300.769	0.2	0.3	0.3
Military aircraft.....			06/13	-	-	-	-	-	-	-	-
Aircraft engine and engine parts.....	14	23	12/85	236.280	235.812	235.720	235.718	235.759	0.0	0.0	0.0
Aircraft engine and engine parts.....	14	2301	12/85	236.280	235.812	235.720	235.718	235.759	0.0	0.0	0.0
Other aircraft parts and equipment.....	14	25	06/85	193.512	193.746	194.147	195.615	195.615	0.2	0.8	0.0
Other aircraft parts and equipment.....	14	2501	06/85	193.512	193.746	194.147	195.615	195.615	0.2	0.8	0.0
Ships and boats.....	14	3		276.527	279.176	281.833	282.502	283.741	1.0	0.2	0.4
Ships.....	14	31	12/85	-	-	-	-	-	-	-	-
Military self-propelled ships, new construction.....			06/96	-	-	-	-	-	-	-	-
Nonmilitary self-propelled ships, new construction.....			06/96	-	-	-	-	-	-	-	-
Boats.....	14	32		302.753	305.095	306.517	308.862	310.539	0.5	0.8	0.5
Outboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	3201		336.980	341.100	342.548	345.000	348.294	0.4	0.7	1.0
Inboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	3202		309.324	307.618	308.703	316.019	316.651	0.4	2.4	0.2
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats).....	14	3203		-	-	-	-	-	-	-	-
All other boats (excluding military and commercial).....				-	-	-	-	-	-	-	-
Railroad equipment.....	14	4		-	-	-	-	-	-	-	-
Railroad cars and car parts.....				-	-	-	-	-	-	-	-
Railway maintenance of way equipment & parts, railcar parts, & other railway vehicles.....				-	-	-	-	-	-	-	-
Railroad cars.....	14	4204	12/01	-	-	-	-	-	-	-	-
Transportation equipment, n.e.c.....			06/85	-	-	-	-	-	-	-	-
Transportation equipment, n.e.c.....			06/85	-	-	-	-	-	-	-	-
Other transportation equipment, incl. golf carts, vehicle trailers, and all-terrain vehicles.....			06/85	-	-	-	-	-	-	-	-
Toys, sporting goods, small arms, etc.....	15	1		178.905	180.922	181.484	181.866	183.444	0.3	0.2	0.9
Toys, games, and children's vehicles.....	15	11		-	-	-	-	-	-	-	-
Toys, games, and children's vehicles.....	15	1101		-	-	-	-	-	-	-	-
Sporting and athletic goods.....	15	12		160.097	163.027	163.648	164.139	166.522	0.4	0.3	1.5
Sporting and athletic goods.....	15	1201		160.097	163.027	163.648	164.139	166.522	0.4	0.3	1.5
Small arms and ammunition.....	15	13		-	-	-	-	-	-	-	-
Small arms.....	15	1301		-	-	-	-	-	-	-	-
Small arms ammunition.....	15	1302		-	-	-	-	-	-	-	-
Other small arms ammunition products.....	15	1303	06/85	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Tobacco products, incl. stemmed & redried.....	15	2		-	-	-	-	-	-	-	-
Cigarettes, excluding electronic.....	15	21		-	-	-	-	-	-	-	-
Cigarettes, excluding electronic.....	15	2101		-	-	-	-	-	-	-	-
Stemmed and redried tobacco.....	15	24	06/84	-	-	-	-	-	-	-	-
Stemmed and redried tobacco.....			06/84	-	-	-	-	-	-	-	-
Other tobacco products.....	15	25	12/05	-	-	-	-	-	-	-	-
Other tobacco products.....	15	2501	12/05	-	-	-	-	-	-	-	-
Notions.....	15	3		-	-	-	-	-	-	-	-
Fasteners, zippers, buttons, needles, pins, and buckles.....	15	32		-	-	-	-	-	-	-	-
Fasteners, zippers, buttons, needles, pins, and buckles.....				-	-	-	-	-	-	-	-
Photographic equipment and supplies.....	15	4		-	-	-	-	-	-	-	-
Photographic and photocopying equipment.....	15	41		-	-	-	-	-	-	-	-
Photographic and photocopying equipment.....			12/83	-	-	-	-	-	-	-	-
Photographic supplies.....	15	42		-	-	-	-	-	-	-	-
Photographic supplies.....			12/83	-	-	-	-	-	-	-	-
Mobile homes.....	15	5		-	-	-	-	-	-	-	-
Manufactured homes (mobile homes), all sizes (incl. multisection).....	15	53		-	-	-	-	-	-	-	-
Manufactured mobile homes and nonresidential mobile buildings.....	15	5303	12/86	-	-	-	-	-	-	-	-
Medical, surgical & personal aid devices.....	15	6		188.503	188.451	187.562	187.995	188.094	-0.5	0.2	0.1
Surgical and medical instruments.....	15	62	06/82	142.920	142.890	142.804	143.005	143.176	-0.1	0.1	0.1
Surgical and medical instruments.....	15	6201	06/82	142.920	142.890	142.804	143.005	143.176	-0.1	0.1	0.1
Medical and surgical appliances and supplies.....	15	63	06/83	-	-	-	-	-	-	-	-
Medical and surgical appliances and supplies.....	15	6301	06/83	-	-	-	-	-	-	-	-
Ophthalmic goods.....	15	64	12/83	-	-	-	-	-	-	-	-
Ophthalmic goods.....	15	6401	12/83	-	-	-	-	-	-	-	-
Dental equipment and supplies.....	15	65	06/85	423.225	412.436	385.749	388.863	390.827	-6.5	0.8	0.5
Dental equipment and supplies.....	15	6501	06/85	423.225	412.436	385.749	388.863	390.827	-6.5	0.8	0.5
Other industrial safety equipment.....	15	7		-	-	-	-	-	-	-	-
Personal safety equipment and clothing.....	15	71		-	-	-	-	-	-	-	-
Personal safety equipment and clothing.....			06/04	-	-	-	-	-	-	-	-
Other miscellaneous products.....	15	9		-	-	-	-	-	-	-	-
Burial caskets.....	15	91		429.717	435.282	436.543	445.754	442.205	0.3	2.1	-0.8
Burial caskets.....	15	9101		429.717	435.282	436.543	445.754	442.205	0.3	2.1	-0.8
Musical instruments.....	15	93		-	-	-	-	-	-	-	-
Musical instruments.....	15	9301		-	-	-	-	-	-	-	-
Jewelry and jewelry products.....				-	-	-	-	-	-	-	-
Jewelry (gold and platinum) and silverware.....				-	-	-	-	-	-	-	-
Costume jewelry and novelties.....				-	-	-	-	-	-	-	-
All other jewelry and personal goods (excluding costume).....			06/07	-	-	-	-	-	-	-	-
Jewelers' material and lapidary work.....			12/08	-	-	-	-	-	-	-	-
Pens, pencils, and marking devices.....	15	95		195.898	198.113	198.113	198.536	198.735	0.0	0.2	0.1
Pens, markers, mechanical pencils, and associated parts.....	15	9502	12/85	-	-	-	-	-	-	-	-
Lead pencils, art goods, office supplies and small office equipment, excluding paper.....	15	9503	12/85	177.740	181.853	182.035	182.218	182.401	0.1	0.1	0.1
Marking devices.....			12/85	-	-	-	-	-	-	-	-
Watches, clocks, watchcases, and parts.....	15	96		156.765	156.765	156.922	-	-	0.1	-	-
Watches, clocks, watchcases, and parts.....	15	9603	06/01	128.690	128.690	128.819	-	-	0.1	-	-
Brooms and brushes.....	15	97		-	-	-	-	-	-	-	-
Brooms, brushes and mops.....	15	9705	12/85	-	-	-	-	-	-	-	-
Miscellaneous products, n.e.c.....	15	9A	12/85	-	-	-	-	-	-	-	-
Candles.....			12/85	-	-	-	-	-	-	-	-
Signs and advertising displays.....			12/85	-	-	-	-	-	-	-	-
All other miscellaneous fabricated products and recyclable materials.....			12/85	-	-	-	-	-	-	-	-
Reproduction of audio and video media and software.....			12/03	-	-	-	-	-	-	-	-
Reproduction of audio and video media and software.....			12/03	-	-	-	-	-	-	-	-
Services²											
Transportation of freight and mail.....	30	1	06/09	146.348	147.153	149.485	152.013	153.330	1.6	1.7	0.9
Rail transportation of freight and mail.....	30	11	12/08	-	-	-	-	-	-	-	-
Rail transportation of freight and mail.....	30	1101	12/08	-	-	-	-	-	-	-	-
Truck transportation of freight.....	30	12	06/09	-	-	-	-	-	-	-	-
Local motor carrying.....	30	1201	06/09	-	-	-	-	-	-	-	-
Long-distance motor carrying.....	30	1202	06/09	-	-	-	-	-	-	-	-
Water transportation of freight.....			06/09	-	-	-	-	-	-	-	-
Deep sea water transportation of freight.....			12/08	-	-	-	-	-	-	-	-
Coastal and intercoastal water transportation of freight.....			12/08	-	-	-	-	-	-	-	-
Great Lakes-St Lawrence Seaway water transportation of freight.....	30	1303	12/08	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Inland waterways transportation of freight.....			12/08	-	-	-	-	-	-	-	-
Air transportation of freight.....			12/08	-	-	-	-	-	-	-	-
Air transportation of freight.....			12/08	-	-	-	-	-	-	-	-
Pipeline transportation (partial).....	30	15	06/09	173.077	173.248	173.248	173.821	174.341	0.0	0.3	0.3
Pipeline transportation of petroleum products.....	30	1501	12/08	168.112	168.279	168.279	168.835	169.340	0.0	0.3	0.3
Courier, messenger, and U.S. postal services.....	30	16	06/09	158.007	158.314	162.474	164.566	165.768	2.6	1.3	0.7
U.S. Postal Service.....	30	1601	06/89	241.952	242.194	255.851	259.232	259.492	5.6	1.3	0.1
Courier and messenger services, except air.....	30	1602	04/09	178.154	178.518	179.388	181.387	183.217	0.5	1.1	1.0
Air mail and package delivery services, excluding by USPS.....	30	1603	04/09	198.334	199.142	199.515	202.726	206.219	0.2	1.6	1.7
Transportation of passengers (partial).....	30	2	06/09	123.074	124.917	113.885	112.280	117.875	-8.8	-1.4	5.0
Rail transportation of passengers.....	30	21	12/08	130.190	130.421	131.665	130.483	130.223	1.0	-0.9	-0.2
Rail transportation of passengers.....	30	2101	12/08	130.190	130.421	131.665	130.483	130.223	1.0	-0.9	-0.2
Airline passenger services.....	30	22	12/08	113.266	114.987	104.648	103.163	108.402	-9.0	-1.4	5.1
Airline passenger services.....	30	2201	12/08	113.266	114.987	104.648	103.163	108.402	-9.0	-1.4	5.1
Services related to water transportation.....	31	1	06/09	128.567	129.674	129.163	129.856	130.027	-0.4	0.5	0.1
Towing, tugging, docking, and related services.....	31	11	03/09	126.107	126.719	125.727	125.580	126.083	-0.8	-0.1	0.4
Towing, tugging, docking and related services.....	31	1101	03/09	126.107	126.719	125.727	125.580	126.083	-0.8	-0.1	0.4
Operation of port waterfront terminals.....			12/08	-	-	-	-	-	-	-	-
Operation of port waterfront terminals.....			12/08	-	-	-	-	-	-	-	-
Marine cargo handling.....			12/08	-	-	-	-	-	-	-	-
Marine cargo handling.....			12/08	-	-	-	-	-	-	-	-
Services related to air transportation.....	31	2	04/09	135.214	133.666	134.867	132.535	134.798	0.9	-1.7	1.7
Other airport operations, excluding aircraft maintenance and repair.....	31	21	04/09	135.214	133.666	134.867	132.535	134.798	0.9	-1.7	1.7
Other airport operations, excluding aircraft maintenance and repair.....	31	2101	04/09	135.214	133.666	134.867	132.535	134.798	0.9	-1.7	1.7
Other services related to transportation activities (partial).....			06/09	-	-	-	-	-	-	-	-
Arrangement of freight and cargo.....			12/08	-	-	-	-	-	-	-	-
Arrangement of freight and cargo.....			12/08	-	-	-	-	-	-	-	-
Freight forwarding.....			12/08	-	-	-	-	-	-	-	-
Freight forwarding.....			12/08	-	-	-	-	-	-	-	-
Warehousing, storage, and related services.....			12/08	-	-	-	-	-	-	-	-
Warehousing, storage, and related services.....			12/08	-	-	-	-	-	-	-	-
Warehousing, storage, and related services.....			12/08	-	-	-	-	-	-	-	-
Book, periodical, and newspaper publishing sales and subscriptions.....	33	1	06/09	139.030	138.979	139.896	139.623	140.093	0.7	-0.2	0.3
Sales of books.....	33	11		-	-	-	-	-	-	-	-
Sales of textbooks.....	33	1101		-	-	-	-	-	-	-	-
Sales of technical, scientific, and professional books.....	33	1102		647.368	649.591	654.816	656.820	671.063	0.8	0.3	2.2
Sales of religious books.....				-	-	-	-	-	-	-	-
Sales of general adult and juvenile books.....				-	-	-	-	-	-	-	-
Sales of general reference books.....				-	-	-	-	-	-	-	-
Sales of digital books.....			09/15	-	-	-	-	-	-	-	-
Sales and subscriptions of periodicals and newspapers.....	33	12	06/09	143.071	143.684	144.774	144.722	145.552	0.8	0.0	0.6
Sales and subscriptions of periodicals.....			06/07	-	-	-	-	-	-	-	-
Newspaper subscription and single copy sales.....	33	1202		520.102	523.335	530.938	530.576	536.362	1.5	-0.1	1.1
Directory, mailing list, and related compilations publishing sales.....			12/08	-	-	-	-	-	-	-	-
Directory, mailing list, and related compilations publishing sales.....			12/08	-	-	-	-	-	-	-	-
Directory, mailing list, and related compilations publishing sales.....			12/08	-	-	-	-	-	-	-	-
Greeting card publishing sales.....			12/85	-	-	-	-	-	-	-	-
Greeting card publishing sales.....			12/85	-	-	-	-	-	-	-	-
Greeting card publishing sales.....			12/85	-	-	-	-	-	-	-	-
Calendars, yearbooks, and other miscellaneous publishing sales.....			12/89	-	-	-	-	-	-	-	-
Calendars, yearbooks, and other miscellaneous publishing sales.....			12/89	-	-	-	-	-	-	-	-
Calendars, yearbooks, and other miscellaneous publishing sales.....			12/89	-	-	-	-	-	-	-	-
Internet publishing and broadcasting subscription, content access, and licensing sales.....			12/09	-	-	-	-	-	-	-	-
Internet publishing and broadcasting subscription, content access, and licensing sales.....			12/09	-	-	-	-	-	-	-	-
Internet publishing and broadcasting subscription, content access, and licensing sales.....			12/09	-	-	-	-	-	-	-	-
Application software publishing.....			06/09	-	-	-	-	-	-	-	-
Application software publishing.....			06/09	-	-	-	-	-	-	-	-
Desktop and portable device application software publishing.....			12/08	-	-	-	-	-	-	-	-
Application software publishing, cross-industry, vertical market, utilities, and other.....			12/08	-	-	-	-	-	-	-	-
Application software publishing, game software.....	34	2104	12/13	73.007	71.988	74.823	67.527	-	3.9	-9.8	-

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Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

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	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	1	06/09	153.693	153.814	153.814	154.125	153.970	0.0	0.2	-0.1
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	11	06/09	153.693	153.814	153.814	154.125	153.970	0.0	0.2	-0.1
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	1101	12/08	156.544	156.667	156.667	156.985	156.826	0.0	0.2	-0.1
Affiliate agreements, programming sales, and retransmission fees for radio.....			06/09	-	-	-	-	-	-	-	-
Affiliate agreements, programming sales, and retransmission fees for radio.....			06/09	-	-	-	-	-	-	-	-
Affiliate agreements, programming sales, and retransmission fees for radio.....			12/08	-	-	-	-	-	-	-	-
Advertising space sales in periodicals, newspapers, directories, and mailing lists.....	36	1	06/09	-	-	-	-	-	-	-	-
Advertising space sales in periodicals and newspapers.....	36	11	06/09	-	-	-	-	-	-	-	-
Advertising space sales in periodicals.....	36	1101		430.310	436.196	437.681	436.776	442.200	0.3	-0.2	1.2
Advertising space sales in newspapers.....	36	1102		-	-	-	-	-	-	-	-
Advertising space sales in directories and mailing lists.....	36	12	12/08	-	-	-	-	-	-	-	-
Advertising space sales in directories and mailing lists.....	36	1201	12/08	-	-	-	-	-	-	-	-
Television advertising time sales.....	36	2	06/09	103.703	95.441	98.467	96.583	101.699	3.2	-1.9	5.3
Television advertising time sales.....	36	21	06/09	103.703	95.441	98.467	96.583	101.699	3.2	-1.9	5.3
Broadcast and network television advertising time sales.....	36	2101	12/08	89.462	86.676	89.091	83.880	86.467	2.8	-5.8	3.1
Cable network advertising time sales.....	36	2102	12/08	108.811	91.290	95.243	99.333	108.659	4.3	4.3	9.4
Local cable system advertising time sales.....			12/08	-	-	-	-	-	-	-	-
Radio advertising time sales.....	36	3	03/09	97.353	99.776	102.158	97.853	103.846	2.4	-4.2	6.1
Radio advertising time sales.....	36	31	03/09	97.353	99.776	102.158	97.853	103.846	2.4	-4.2	6.1
Radio advertising time sales.....	36	3101	03/09	97.353	99.776	102.158	97.853	103.846	2.4	-4.2	6.1
Internet advertising sales, excluding Internet advertising sold by print publishers.....			12/09	-	-	-	-	-	-	-	-
Internet advertising sales, excluding Internet advertising sold by print publishers.....			12/09	-	-	-	-	-	-	-	-
Internet advertising sales, excluding Internet advertising sold by print publishers.....			12/09	-	-	-	-	-	-	-	-
Wired telephone services.....	37	1	06/09	-	-	-	-	-	-	-	-
Residential wired telephone services.....	37	11	06/09	145.098	145.681	145.681	145.243	145.680	0.0	-0.3	0.3
Local residential wired telephone service.....	37	1101	12/08	149.341	149.491	149.491	149.491	149.341	0.0	0.0	-0.1
Long distance residential wired telephone service.....	37	1102	03/09	138.580	139.700	140.266	137.205	139.418	0.4	-2.2	1.6
All-distance residential wired telephone service.....	37	1103	12/11	140.227	140.368	140.509	140.227	139.943	0.1	-0.2	-0.2
Business wired telephone services.....			06/09	-	-	-	-	-	-	-	-
Local business wired telephone service.....			12/08	-	-	-	-	-	-	-	-
Long distance business wired telephone service.....	37	1202	04/09	97.511	97.220	97.349	97.212	95.476	0.1	-0.1	-1.8
Private line wired telephone service.....	37	1204	12/11	92.671	92.578	92.578	92.578	92.578	0.0	0.0	0.0
Other wired telephone services.....			12/08	-	-	-	-	-	-	-	-
Other wired telephone services.....			12/08	-	-	-	-	-	-	-	-
Wireless telecommunication services.....	37	2	06/09	64.950	64.589	64.588	64.650	64.976	0.0	0.1	0.5
Cellular phone and other wireless telecommunication services.....	37	21	03/09	63.452	63.099	63.161	63.159	63.477	0.1	0.0	0.5
Cellular phone and other wireless telecommunication services.....	37	2101	03/09	63.452	63.099	63.161	63.159	63.477	0.1	0.0	0.5
Cable and satellite subscriber services.....	37	3	12/08	145.608	142.316	143.030	143.461	143.896	0.5	0.3	0.3
Cable and satellite subscriber services.....	37	31	12/08	145.608	142.316	143.030	143.461	143.896	0.5	0.3	0.3
Cable and satellite subscriber services.....	37	3101	12/08	145.608	142.316	143.030	143.461	143.896	0.5	0.3	0.3
Internet access services.....			03/09	-	-	-	-	-	-	-	-
Internet access services.....			03/09	-	-	-	-	-	-	-	-
Residential Internet access services.....			12/11	-	-	-	-	-	-	-	-
Business Internet access services.....	37	4103	12/11	98.117	98.117	98.215	98.314	98.412	0.1	0.1	0.1
Bundled wired telecommunications access services.....			12/11	-	-	-	-	-	-	-	-
Bundled wired telecommunications access services.....			12/11	-	-	-	-	-	-	-	-
Bundled wired telecommunications access services.....			12/11	-	-	-	-	-	-	-	-
Data processing and related services.....			06/09	-	-	-	-	-	-	-	-
Data processing and related services.....			06/09	-	-	-	-	-	-	-	-
Hosting, ASP and other IT infrastructure provisioning services.....			12/08	-	-	-	-	-	-	-	-
Business process management services.....			12/08	-	-	-	-	-	-	-	-
Data management, information transformation and other services.....			12/08	-	-	-	-	-	-	-	-
Loan services (partial).....	39	1	06/09	133.963	132.365	135.496	135.999	135.880	2.4	0.4	-0.1
Business loans (partial).....	39	11	04/09	196.489	191.563	200.826	205.050	203.663	4.8	2.1	-0.7
Business loans (partial).....	39	1101	04/09	196.489	191.563	200.826	205.050	203.663	4.8	2.1	-0.7
Consumer loans (partial).....	39	12	06/09	116.291	115.572	115.637	114.521	115.067	0.1	-1.0	0.5
Residential real estate loans (partial).....			04/09	-	-	-	-	-	-	-	-
Vehicle loans (partial).....	39	1202	04/09	59.905	59.276	62.704	62.458	63.257	5.8	-0.4	1.3

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Credit cards, overdraft credit, and related plans (partial).....	39	1203	04/09	151.966	151.720	155.607	154.354	153.244	2.6	-0.8	-0.7
Other loans and loan services (partial).....			04/09	-	-	-	-	-	-	-	-
Other loans and loan services (partial).....			04/09	-	-	-	-	-	-	-	-
Deposit services (partial).....			04/09	-	-	-	-	-	-	-	-
Deposit services (partial).....			04/09	-	-	-	-	-	-	-	-
Deposit services (partial).....			04/09	-	-	-	-	-	-	-	-
Other credit intermediation services, including trust services (partial).....			04/09	-	-	-	-	-	-	-	-
Other credit intermediation services, including trust services (partial).....			04/09	-	-	-	-	-	-	-	-
Other credit intermediation services, including trust services (partial).....			04/09	-	-	-	-	-	-	-	-
Securities brokerage, dealing, investment advice, and related services.....			06/09	-	-	-	-	-	-	-	-
Securities brokerage, dealing, investment advice, and related services.....			06/09	-	-	-	-	-	-	-	-
Securities brokerage, dealing, and investment advice.....			12/08	-	-	-	-	-	-	-	-
Securities brokerage and dealing related services (partial).....			12/08	-	-	-	-	-	-	-	-
Portfolio management.....			12/08	-	-	-	-	-	-	-	-
Portfolio management.....			12/08	-	-	-	-	-	-	-	-
Portfolio management.....			12/08	-	-	-	-	-	-	-	-
Investment banking.....			12/08	-	-	-	-	-	-	-	-
Investment banking.....			12/08	-	-	-	-	-	-	-	-
Investment banking.....			12/08	-	-	-	-	-	-	-	-
Insurance.....	41	1	06/09	125.956	126.066	126.264	126.205	126.320	0.2	0.0	0.1
Insurance.....	41	11	06/09	125.956	126.066	126.264	126.205	126.320	0.2	0.0	0.1
Life insurance.....	41	1101	03/09	-	-	-	-	-	-	-	-
Disability insurance, including accidental death.....	41	1102	03/09	-	-	-	-	-	-	-	-
Health and medical insurance.....	41	1103	03/09	141.094	141.337	141.736	141.904	142.333	0.3	0.1	0.3
Property and casualty insurance.....	41	1104	03/09	-	-	-	-	-	-	-	-
Annuities.....			03/09	-	-	-	-	-	-	-	-
Annuities.....			03/09	-	-	-	-	-	-	-	-
Annuities.....			03/09	-	-	-	-	-	-	-	-
Commissions from sales of insurance.....	42	1	06/09	-	-	-	-	-	-	-	-
Commissions from sales of insurance.....	42	11	06/09	-	-	-	-	-	-	-	-
Commissions from sales of life insurance and annuities.....	42	1101	06/09	104.472	104.368	104.472	104.472	105.191	0.1	0.0	0.7
Commissions from sales of health and medical insurance.....			06/09	-	-	-	-	-	-	-	-
Commissions from sales of property and casualty insurance.....	42	1103	06/09	-	-	-	-	-	-	-	-
Commissions from sales of other insurance.....			06/09	-	-	-	-	-	-	-	-
Nonresidential real estate services.....			06/09	-	-	-	-	-	-	-	-
Nonresidential real estate rents.....	43	11	06/09	-	-	-	-	-	-	-	-
Office buildings, gross rents.....			12/08	-	-	-	-	-	-	-	-
Retail properties, gross rents.....			04/09	-	-	-	-	-	-	-	-
Industrial buildings, gross rents.....			04/09	-	-	-	-	-	-	-	-
Self-service storage and miniwarehouses, gross rents.....	43	1104	12/08	140.299	142.623	144.623	147.045	146.795	1.4	1.7	-0.2
Other nonresidential buildings, gross rents.....			12/08	-	-	-	-	-	-	-	-
Nonresidential property sales and leases including land, brokerage fees and commissions.....			12/08	-	-	-	-	-	-	-	-
Nonresidential property sales and leases including land, brokerage fees and commissions.....			12/08	-	-	-	-	-	-	-	-
Nonresidential property management fees.....			12/08	-	-	-	-	-	-	-	-
Nonresidential property management fees.....			12/08	-	-	-	-	-	-	-	-
Residential real estate services (partial).....	43	2	06/09	157.984	159.670	160.817	160.861	161.173	0.7	0.0	0.2
Residential property sales and rental, brokerage fees and commissions.....	43	21	12/08	172.906	175.174	176.729	176.873	177.193	0.9	0.1	0.2
Residential property sales and rental, brokerage fees and commissions.....	43	2101	12/08	172.906	175.174	176.729	176.873	177.193	0.9	0.1	0.2
Residential property management fees.....			12/08	-	-	-	-	-	-	-	-
Residential property management fees.....			12/08	-	-	-	-	-	-	-	-
Real estate appraisal fees.....			12/08	-	-	-	-	-	-	-	-
Real estate appraisal fees.....			12/08	-	-	-	-	-	-	-	-
Real estate appraisal fees.....			12/08	-	-	-	-	-	-	-	-
Passenger car rental.....	44	1	03/09	114.264	110.006	104.830	109.900	110.817	-4.7	4.8	0.8
Passenger car rental.....	44	11	03/09	114.264	110.006	104.830	109.900	110.817	-4.7	4.8	0.8
Passenger car rental.....	44	1101	03/09	114.264	110.006	104.830	109.900	110.817	-4.7	4.8	0.8
Truck, trailer, and RV rental and leasing.....			06/09	-	-	-	-	-	-	-	-
Truck, trailer, and RV rental and leasing.....			06/09	-	-	-	-	-	-	-	-
Truck, truck trailer and RV rental.....			12/08	-	-	-	-	-	-	-	-
Truck, truck trailer and RV leasing.....			12/08	-	-	-	-	-	-	-	-
Construction, mining, and forestry machinery and equipment rental and leasing.....			03/09	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Construction, mining, and forestry machinery and equipment rental and leasing.....			03/09	-	-	-	-	-	-	-	-
Construction, mining, and forestry machinery and equipment rental and leasing.....			03/09	-	-	-	-	-	-	-	-
Legal services.....	45	1	03/09	146.959	146.841	147.467	148.257	148.705	0.4	0.5	0.3
Legal services.....	45	11	03/09	146.959	146.841	147.467	148.257	148.705	0.4	0.5	0.3
Legal services.....	45	1101	03/09	146.959	146.841	147.467	148.257	148.705	0.4	0.5	0.3
Accounting services (partial).....	45	2	06/09	113.869	115.021	115.643	114.814	114.457	0.5	-0.7	-0.3
Accounting services, excluding payroll.....	45	21	06/09	113.869	115.021	115.643	114.814	114.457	0.5	-0.7	-0.3
Financial auditing.....	45	2101	12/08	103.898	105.199	104.882	103.206	102.898	-0.3	-1.6	-0.3
Tax preparation and planning.....	45	2102	04/09	114.715	115.994	117.101	117.414	116.775	1.0	0.3	-0.5
Bookkeeping and compilation.....			12/08	-	-	-	-	-	-	-	-
Other accounting services, including billing and review.....			12/08	-	-	-	-	-	-	-	-
Architectural and engineering services.....	45	3	06/09	-	-	-	-	-	-	-	-
Architectural services.....			03/09	-	-	-	-	-	-	-	-
Architectural services.....			03/09	-	-	-	-	-	-	-	-
Engineering services.....	45	32	03/09	-	-	-	-	-	-	-	-
Engineering services.....	45	3201	03/09	-	-	-	-	-	-	-	-
Management, scientific, and technical consulting services.....	45	4	06/09	112.778	112.785	112.721	113.927	113.706	-0.1	1.1	-0.2
Management consulting services.....	45	41	06/09	112.778	112.785	112.721	113.927	113.706	-0.1	1.1	-0.2
Administrative and general management consulting services.....	45	4101	12/08	134.594	134.562	134.714	135.563	135.938	0.1	0.6	0.3
Human resources consulting services.....			12/08	-	-	-	-	-	-	-	-
Marketing consulting services.....			12/08	-	-	-	-	-	-	-	-
Process, physical distribution, and logistics consulting services.....			12/08	-	-	-	-	-	-	-	-
Other management consulting services.....			12/08	-	-	-	-	-	-	-	-
Advertising and related services (partial).....			12/08	-	-	-	-	-	-	-	-
Advertising agency services.....			12/08	-	-	-	-	-	-	-	-
Advertising agency services.....			12/08	-	-	-	-	-	-	-	-
Information technology (IT) technical support and consulting services (partial).....	45	6	12/08	-	-	-	-	-	-	-	-
Information technology (IT) technical support and consulting services (partial).....	45	61	12/08	-	-	-	-	-	-	-	-
Information technology (IT) technical support and consulting services (partial).....	45	6101	12/08	-	-	-	-	-	-	-	-
Permanent placement services.....			03/09	-	-	-	-	-	-	-	-
Permanent placement services.....			03/09	-	-	-	-	-	-	-	-
Employment placement services.....			03/09	-	-	-	-	-	-	-	-
Executive search services.....			12/08	-	-	-	-	-	-	-	-
Executive search services.....			12/08	-	-	-	-	-	-	-	-
Executive search services.....			12/08	-	-	-	-	-	-	-	-
Staffing services.....	46	3	06/09	123.612	122.952	123.251	123.506	124.669	0.2	0.2	0.9
Temporary help services.....			03/09	-	-	-	-	-	-	-	-
Temporary help services.....			03/09	-	-	-	-	-	-	-	-
Co-employment staffing services.....	46	32	12/08	118.075	117.485	117.824	117.750	117.749	0.3	-0.1	0.0
Co-employment staffing services.....	46	3201	12/08	118.075	117.485	117.824	117.750	117.749	0.3	-0.1	0.0
Arrangement of flights (partial).....	47	1	06/09	91.999	92.285	94.523	92.773	93.161	2.4	-1.9	0.4
Arrangement of international flights.....	47	11	12/08	105.498	106.022	109.657	106.448	106.848	3.4	-2.9	0.4
Arrangement of international flights.....	47	1101	12/08	105.498	106.022	109.657	106.448	106.848	3.4	-2.9	0.4
Arrangement of domestic flights.....			12/08	-	-	-	-	-	-	-	-
Arrangement of domestic flights (partial).....			12/08	-	-	-	-	-	-	-	-
Arrangement of vehicle rentals and lodging.....	47	2	12/08	-	-	-	-	-	-	-	-
Arrangement of vehicle rentals and lodging.....	47	21	12/08	-	-	-	-	-	-	-	-
Arrangement of vehicle rentals and lodging (partial).....	47	2101	12/08	-	-	-	-	-	-	-	-
Arrangement of cruises and tours.....			12/08	-	-	-	-	-	-	-	-
Arrangement of cruises and tours.....			12/08	-	-	-	-	-	-	-	-
Arrangement of cruises and tours.....			12/08	-	-	-	-	-	-	-	-
Other travel arrangements (partial).....			12/08	-	-	-	-	-	-	-	-
Other travel arrangements (partial).....			12/08	-	-	-	-	-	-	-	-
Other travel arrangements (partial).....			12/08	-	-	-	-	-	-	-	-
Security guard services.....			03/09	-	-	-	-	-	-	-	-
Security guard services.....			03/09	-	-	-	-	-	-	-	-
Security guard services.....			03/09	-	-	-	-	-	-	-	-
Janitorial services.....			03/09	-	-	-	-	-	-	-	-
Janitorial services.....			03/09	-	-	-	-	-	-	-	-
Janitorial services.....			03/09	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Waste collection.....	50	1	12/08	140.845	140.869	141.366	142.633	143.007	0.4	0.9	0.3
Solid waste collection.....	50	11	12/08	140.845	140.869	141.366	142.633	143.007	0.4	0.9	0.3
Solid waste collection.....	50	1101	12/08	140.845	140.869	141.366	142.633	143.007	0.4	0.9	0.3
Outpatient care (partial).....	51	1	06/09	123.258	123.370	123.453	123.697	123.884	0.1	0.2	0.2
Outpatient care (partial).....	51	11	06/09	123.258	123.370	123.453	123.697	123.884	0.1	0.2	0.2
Physician care.....	51	1101	03/09	115.057	115.057	115.239	115.308	115.722	0.2	0.1	0.4
Medical laboratory and diagnostic imaging center care.....			03/09	—	—	—	—	—	—	—	—
Home health and hospice care.....			12/08	—	—	—	—	—	—	—	—
Hospital outpatient care.....	51	1104	12/08	—	—	—	—	—	—	—	—
Dental care.....	51	1105	06/10	122.871	123.243	123.524	123.524	123.524	0.2	0.0	0.0
Inpatient care.....	51	2	06/09	135.587	136.205	137.202	137.046	137.251	0.7	-0.1	0.1
Inpatient care.....	51	21	06/09	135.587	136.205	137.202	137.046	137.251	0.7	-0.1	0.1
Hospital inpatient care.....	51	2101	12/08	137.359	138.097	139.408	139.200	139.356	0.9	-0.1	0.1
Nursing home care.....	51	2102	12/08	133.914	134.101	134.178	134.139	134.539	0.1	0.0	0.3
Intellectual and developmental disability center care.....	51	2103	12/08	164.715	165.248	164.605	164.923	165.253	-0.4	0.2	0.2
Sales of blood and blood products, organs, and tissues.....			03/09	—	—	—	—	—	—	—	—
Sales of blood and blood products, organs, and tissues.....			03/09	—	—	—	—	—	—	—	—
Sales of blood and blood products, organs, and tissues.....			03/09	—	—	—	—	—	—	—	—
Traveler accommodation services.....	53	1	06/09	119.894	121.262	119.470	118.680	124.674	-1.5	-0.7	5.1
Traveler accommodation services.....	53	11	06/09	119.894	121.262	119.470	118.680	124.674	-1.5	-0.7	5.1
Guestroom or unit rental.....	53	1101	03/09	123.508	124.895	122.885	122.027	128.780	-1.6	-0.7	5.5
Other traveler accommodation services.....			03/09	—	—	—	—	—	—	—	—
Food and beverage for immediate consumption services (partial).....	54	1	06/09	—	—	—	—	—	—	—	—
Food and nonalcoholic beverages for immediate consumption (partial).....	54	11	04/09	—	—	—	—	—	—	—	—
Food and nonalcoholic beverages for immediate consumption (partial).....	54	1101	04/09	—	—	—	—	—	—	—	—
Alcoholic beverages for immediate consumption (partial).....			12/08	—	—	—	—	—	—	—	—
Alcoholic beverages for immediate consumption (partial).....			12/08	—	—	—	—	—	—	—	—
Commercial and industrial machinery and equipment repair and maintenance.....			03/09	—	—	—	—	—	—	—	—
Commercial and industrial machinery and equipment repair and maintenance.....			03/09	—	—	—	—	—	—	—	—
Commercial machinery repair and maintenance.....			03/09	—	—	—	—	—	—	—	—
Motor vehicle repair and maintenance (partial).....	55	2	12/08	144.856	145.430	146.164	146.377	146.705	0.5	0.1	0.2
Motor vehicle repair and maintenance (partial).....	55	21	12/08	144.856	145.430	146.164	146.377	146.705	0.5	0.1	0.2
Motor vehicle repair and maintenance (partial).....	55	2101	12/08	144.856	145.430	146.164	146.377	146.705	0.5	0.1	0.2
Ship repair and maintenance.....			06/09	—	—	—	—	—	—	—	—
Ship repair and maintenance.....			06/09	—	—	—	—	—	—	—	—
Ship repair, military.....			12/08	—	—	—	—	—	—	—	—
Ship repair, nonmilitary.....	55	3102	12/08	—	—	—	—	—	—	—	—
Aircraft repair and maintenance.....	55	4	04/09	132.576	132.708	133.819	134.088	134.358	0.8	0.2	0.2
Aircraft repair and maintenance.....	55	41	04/09	132.576	132.708	133.819	134.088	134.358	0.8	0.2	0.2
Aircraft repair and maintenance.....	55	4101	04/09	132.576	132.708	133.819	134.088	134.358	0.8	0.2	0.2
Membership dues and admissions and recreation facility use fees (partial).....	56	1	06/09	—	—	—	—	—	—	—	—
Membership dues and admissions and recreation facility use fees (partial).....	56	11	06/09	—	—	—	—	—	—	—	—
Membership dues.....	56	1101	04/09	—	—	—	—	—	—	—	—
Admissions and recreational facilities use fees (partial).....	56	1102	12/08	142.223	144.358	143.357	149.137	151.336	-0.7	4.0	1.5
Recreational activity instruction fees (partial).....	56	2	12/08	—	—	—	—	—	—	—	—
Recreational activity instruction fees (partial).....	56	21	12/08	—	—	—	—	—	—	—	—
Recreational activity instruction fees (partial).....	56	2101	12/08	—	—	—	—	—	—	—	—
Gaming receipts (partial).....			12/08	—	—	—	—	—	—	—	—
Gaming receipts (partial).....			12/08	—	—	—	—	—	—	—	—
Gaming receipts (partial).....			12/08	—	—	—	—	—	—	—	—
Machinery and equipment and parts and supplies wholesaling.....			06/09	—	—	—	—	—	—	—	—
Machinery and equipment and parts and supplies wholesaling.....			06/09	—	—	—	—	—	—	—	—
Parts and supplies for machinery and equipment wholesaling.....			03/09	—	—	—	—	—	—	—	—
Machinery and vehicle wholesaling.....			05/19	—	—	—	—	—	—	—	—
Professional and commercial equipment wholesaling.....			05/19	—	—	—	—	—	—	—	—
Furnishings wholesaling.....			03/09	—	—	—	—	—	—	—	—
Furnishings wholesaling.....			03/09	—	—	—	—	—	—	—	—
Furnishings wholesaling.....			03/09	—	—	—	—	—	—	—	—
Building materials, paint, and hardware wholesaling.....	57	3	03/09	118.729	125.916	127.973	133.580	131.738	1.6	4.4	-1.4
Building materials, paint, and hardware wholesaling.....	57	31	03/09	118.729	125.916	127.973	133.580	131.738	1.6	4.4	-1.4
Building materials, paint, and hardware wholesaling.....	57	3101	03/09	118.729	125.916	127.973	133.580	131.738	1.6	4.4	-1.4
Metals, minerals, and ores wholesaling.....			03/09	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Metals, minerals, and ores wholesaling.....			03/09	-	-	-	-	-	-	-	-
Metals, minerals, and ores wholesaling.....			03/09	-	-	-	-	-	-	-	-
Chemicals and allied products wholesaling.....	57	5	03/09	-	-	-	-	-	-	-	-
Chemicals and allied products wholesaling.....	57	51	03/09	-	-	-	-	-	-	-	-
Chemicals and allied products wholesaling.....	57	5101	03/09	-	-	-	-	-	-	-	-
Paper and plastics products wholesaling.....			03/09	-	-	-	-	-	-	-	-
Paper and plastics products wholesaling.....			03/09	-	-	-	-	-	-	-	-
Paper and plastics products wholesaling.....			03/09	-	-	-	-	-	-	-	-
Apparel wholesaling.....			03/09	-	-	-	-	-	-	-	-
Apparel wholesaling.....			03/09	-	-	-	-	-	-	-	-
Apparel wholesaling.....			03/09	-	-	-	-	-	-	-	-
Food and alcohol wholesaling.....			06/09	-	-	-	-	-	-	-	-
Food and alcohol wholesaling.....			06/09	-	-	-	-	-	-	-	-
Food wholesaling.....			03/09	-	-	-	-	-	-	-	-
Alcohol wholesaling.....			02/09	-	-	-	-	-	-	-	-
Other commodities wholesaling.....			03/09	-	-	-	-	-	-	-	-
Other commodities wholesaling.....			03/09	-	-	-	-	-	-	-	-
Other commodities wholesaling.....			03/09	-	-	-	-	-	-	-	-
Food and alcohol retailing.....	58	1	03/09	137.281	139.099	140.685	142.430	144.262	1.1	1.2	1.3
Food and alcohol retailing.....	58	11	03/09	137.281	139.099	140.685	142.430	144.262	1.1	1.2	1.3
Food retailing.....	58	1102	09/15	109.146	110.524	111.459	112.798	114.457	0.8	1.2	1.5
Alcohol retailing.....			09/15	-	-	-	-	-	-	-	-
Health and beauty care retailing, including optical goods.....			03/09	-	-	-	-	-	-	-	-
Health and beauty care retailing, including optical goods.....			03/09	-	-	-	-	-	-	-	-
Health and beauty care retailing, including optical goods.....			03/09	-	-	-	-	-	-	-	-
Apparel, jewelry, footwear, and accessories retailing.....	58	3	06/09	119.456	122.169	124.833	121.414	125.296	2.2	-2.7	3.2
Apparel, jewelry, footwear, and accessories retailing.....	58	31	06/09	119.456	122.169	124.833	121.414	125.296	2.2	-2.7	3.2
Apparel, footwear, and accessories retailing.....	58	3101	03/09	115.636	118.466	121.846	119.247	121.781	2.9	-2.1	2.1
Jewelry retailing.....	58	3102	03/09	-	-	-	-	-	-	-	-
Computer hardware, software, and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
Computer hardware, software, and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
Computer hardware, software, and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
TV, video, and photographic equipment and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
TV, video, and photographic equipment and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
TV, video, and photographic equipment and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
Automobiles and automobile parts retailing.....	58	6	06/09	166.834	172.053	182.403	193.173	196.578	6.0	5.9	1.8
Automobiles and automobile parts retailing.....	58	61	06/09	166.834	172.053	182.403	193.173	196.578	6.0	5.9	1.8
Automobile retailing (Partial).....	58	6101	03/09	191.895	201.029	216.731	233.544	238.857	7.8	7.8	2.3
Automotive parts, including tires, retailing.....			03/09	-	-	-	-	-	-	-	-
RVs, trailers, and campers retailing.....			03/09	-	-	-	-	-	-	-	-
RVs, trailers, and campers retailing.....			03/09	-	-	-	-	-	-	-	-
RVs, trailers, and campers retailing.....			03/09	-	-	-	-	-	-	-	-
Sporting goods, including boats, retailing.....			03/09	-	-	-	-	-	-	-	-
Sporting goods, including boats, retailing.....			03/09	-	-	-	-	-	-	-	-
Sporting goods, including boats, retailing.....			03/09	-	-	-	-	-	-	-	-
Lawn, garden, and farm equipment and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
Lawn, garden, and farm equipment and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
Lawn, garden, and farm equipment and supplies retailing.....			03/09	-	-	-	-	-	-	-	-
Furniture retailing.....			03/09	-	-	-	-	-	-	-	-
Furniture retailing.....			03/09	-	-	-	-	-	-	-	-
Furniture retailing.....			03/09	-	-	-	-	-	-	-	-
Flooring and floor coverings retailing.....			03/09	-	-	-	-	-	-	-	-
Flooring and floor coverings retailing.....			03/09	-	-	-	-	-	-	-	-
Flooring and floor coverings retailing.....			03/09	-	-	-	-	-	-	-	-
Hardware and building materials and supplies retailing.....	58	D	03/09	193.457	177.026	170.915	171.025	168.266	-3.5	0.1	-1.6
Hardware and building materials and supplies retailing.....	58	D1	03/09	193.457	177.026	170.915	171.025	168.266	-3.5	0.1	-1.6
Hardware and building materials and supplies retailing.....	58	D101	03/09	193.457	177.026	170.915	171.025	168.266	-3.5	0.1	-1.6
Major household appliance retailing.....	58	E	03/09	119.703	121.161	123.330	117.400	120.276	1.8	-4.8	2.4
Major household appliance retailing.....	58	E1	03/09	119.703	121.161	123.330	117.400	120.276	1.8	-4.8	2.4
Major household appliance retailing.....	58	E101	03/09	119.703	121.161	123.330	117.400	120.276	1.8	-4.8	2.4
Fuels and lubricants retailing.....	58	F	06/09	211.337	220.654	231.193	213.313	231.009	4.8	-7.7	8.3

See footnotes at end of table.

Table 8. Producer price indexes and percentage changes for selected commodity and service groupings and individual items, seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Seasonally adjusted index ¹					Seasonally adjusted 1-month percent change ¹		
	Group code	Item code		July 2021	Aug. 2021 ^p	Sept. 2021 ^p	Oct. 2021 ^p	Nov. 2021 ^p	Aug. to Sept. ^p	Sept. to Oct. ^p	Oct. to Nov. ^p
Fuels and lubricants retailing.....	58	F1	06/09	211.337	220.654	231.193	213.313	231.009	4.8	-7.7	8.3
Automotive fuels and lubricants retailing.....			03/09	-	-	-	-	-	-	-	-
Household fuels retailing.....	58	F102	03/09	129.455	132.603	127.173	115.149	127.609	-4.1	-9.5	10.8
Cleaning supplies and paper products retailing.....			03/09	-	-	-	-	-	-	-	-
Cleaning supplies and paper products retailing.....			03/09	-	-	-	-	-	-	-	-
Cleaning supplies and paper products retailing.....			03/09	-	-	-	-	-	-	-	-
Book retailing.....			03/09	-	-	-	-	-	-	-	-
Book retailing.....			03/09	-	-	-	-	-	-	-	-
Book retailing.....			03/09	-	-	-	-	-	-	-	-
Other merchandise retailing (partial).....	58	I	03/09	119.299	122.302	123.958	120.216	122.755	1.4	-3.0	2.1
Other merchandise retailing (partial).....	58	I1	03/09	119.299	122.302	123.958	120.216	122.755	1.4	-3.0	2.1
Other merchandise retailing (partial).....	58	I101	03/09	119.299	122.302	123.958	120.216	122.755	1.4	-3.0	2.1
Metal treatment services.....			12/84	-	-	-	-	-	-	-	-
Metal treatment services.....			12/84	-	-	-	-	-	-	-	-
Metal plating and polishing.....	59	1101	12/84	218.913	217.552	218.251	219.361	219.801	0.3	0.5	0.2
Metal coating and allied services.....			12/84	-	-	-	-	-	-	-	-
Metal heat treating.....			06/85	-	-	-	-	-	-	-	-
Mining services.....	60	1	06/85	-	-	-	-	-	-	-	-
Mining services.....	60	11	06/85	-	-	-	-	-	-	-	-
Mining services.....			12/85	-	-	-	-	-	-	-	-
Support activities for coal mining.....	60	1102	06/85	197.899	199.596	200.674	201.238	201.245	0.5	0.3	0.0
Drilling oil and gas wells services.....	60	1103	12/85	325.054	328.039	327.971	329.101	328.151	0.0	0.3	-0.3
Support activities for oil and gas operations.....			12/85	-	-	-	-	-	-	-	-
Nonmetallic minerals mining services.....	60	1105	06/85	-	-	-	-	-	-	-	-
Contract work on textile products and apparel.....			06/10	-	-	-	-	-	-	-	-
Contract work on textile products and apparel.....			06/10	-	-	-	-	-	-	-	-
Contract work on textile products.....	61	1102	06/87	-	-	-	-	-	-	-	-
Contract work on apparel.....			06/87	-	-	-	-	-	-	-	-
Contract & commission receipts for tanning or finishing leather owned by others.....			06/11	-	-	-	-	-	-	-	-
Contract & commission receipts for tanning or finishing leather owned by others.....			06/11	-	-	-	-	-	-	-	-
Contract and commission receipts for tanning or finishing leather owned by others.....			12/97	-	-	-	-	-	-	-	-
New nonresidential building construction.....			06/09	-	-	-	-	-	-	-	-
New nonresidential building construction.....			06/09	-	-	-	-	-	-	-	-
New warehouse building construction.....			12/04	-	-	-	-	-	-	-	-
New school building construction.....			12/05	-	-	-	-	-	-	-	-
New office building construction.....			06/06	-	-	-	-	-	-	-	-
New industrial building construction.....			06/07	-	-	-	-	-	-	-	-
New health care building construction.....			06/12	-	-	-	-	-	-	-	-
Maintenance and repair of nonresidential buildings (partial).....	80	2	04/09	-	-	-	-	-	-	-	-
Maintenance and repair of nonresidential buildings (partial).....	80	21	04/09	-	-	-	-	-	-	-	-
Maintenance and repair of nonresidential buildings (partial).....	80	2101	04/09	-	-	-	-	-	-	-	-

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents. In addition, seasonally adjusted indexes are subject to change for up to 5 years due to the recalculation of seasonal factors published each January.

² Due to incomplete coverage of the services sector, some services indexes in this table reflect only a portion of their wherever-provided output. These indexes are flagged using the term "partial" at the end of their titles. For more information regarding wherever-provided services indexes, go to <https://www.bls.gov/ppi/wepnotice.htm>. This webpage includes methodology documentation, a table identifying missing coverage areas for those indexes with incomplete coverage, and a concordance table between wherever-provided services indexes and Census product codes.

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"-" Seasonal tests did not indicate the presence of seasonality.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted

[November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Goods								
All commodities.....	00	000000		231.850	233.367	235.622	240.272	243.602
Industrial commodities.....	IND	THRU15		233.342	234.582	237.207	243.152	246.803
Farm products, processed foods and feeds.....	PFF	PLUS02		222.044	224.851	225.336	223.797	225.572
Farm products.....	01	—		201.463	202.896	197.868	197.260	203.253
Fruits & melons, fresh/dry vegs. & nuts.....	01	1		181.008	188.679	202.465	217.215	250.694
Fresh fruits and melons.....	01	11		140.425	139.955	139.506	139.661	167.725
Citrus fruits.....	01	1101		289.084	292.310	299.325	311.250	304.499
Grapefruits.....	01	110101		551.507	540.899	540.188	646.460	648.919
Lemons.....	01	110104		397.353	409.125	396.710	387.488	292.965
Valencia oranges.....	01	110105		183.720	187.502	197.545	207.322	—
Navel oranges.....	01	110106		219.582	220.417	—	216.167	218.950
Tangerines.....	01	110108	12/91	—	—	—	483.106	509.780
Other fruits and berries.....	01	1102		124.834	123.898	121.906	119.219	150.904
Plums and fresh prunes.....	01	110201	12/91	414.849	373.735	387.869	—	—
Nectarines.....	01	110202	12/91	120.950	96.114	94.789	—	—
Cherries.....	01	110203	12/91	40.311	—	—	—	—
Apricots.....	01	110204	12/91	239.504	—	—	—	—
Avocados.....	01	110205	12/91	188.359	218.273	249.761	—	198.116
Kiwifruit.....	01	110206	12/91	—	—	—	—	235.673
Granny Smith apples.....	01	110208	12/91	160.234	—	—	175.111	159.794
Golden delicious apples.....	01	110211	12/91	169.776	169.776	—	207.667	199.118
Red delicious apples.....	01	110215		234.825	236.387	236.387	245.959	243.957
McIntosh apples.....	01	110216		—	—	235.742	230.724	225.613
Peaches.....	01	110219		228.287	214.397	211.172	—	—
Gala apples.....	01	110220	03/15	89.193	104.206	106.079	89.443	85.359
Pears.....	01	110221		159.377	148.257	135.618	131.415	126.314
Strawberries.....	01	110222		108.274	137.803	110.738	104.990	226.390
Raspberries.....	01	110224	12/91	30.884	34.517	29.067	27.250	—
Blackberries.....	01	110225	12/91	32.828	47.749	26.859	32.828	—
Blueberries.....	01	110227	12/91	21.579	20.454	32.788	—	—
Grapes.....	01	110228		139.793	127.684	122.113	117.026	120.064
Table grapes.....	01	1102281	12/11	—	166.789	147.731	130.327	140.720
Wine grapes.....	01	1102283	12/11	90.086	90.198	90.198	90.198	90.198
Juice grapes.....	01	1102284	01/16	118.685	123.960	123.960	123.960	123.960
Fuji apples.....	01	110229	03/15	99.155	99.155	99.155	112.674	114.963
Empire apples.....	01	110230	10/15	—	—	—	123.030	123.030
Melons.....	01	1103	12/91	124.438	121.798	126.711	142.335	220.675
Cantaloupes.....	01	110301		145.402	150.074	141.705	172.556	267.531
Honeydews.....	01	110302	12/91	255.438	213.989	341.160	386.645	—
Watermelons.....	01	110303	12/91	167.934	165.118	160.107	168.058	—
Fresh and dry vegetables.....	01	13		183.851	208.056	249.151	291.957	325.559
Dry vegetables.....	01	1301		210.410	247.619	285.135	301.453	295.518
Dry beans.....	01	130111	09/15	155.903	165.709	188.364	195.109	187.938
Dry pinto beans.....	01	130110	12/91	404.288	436.114	496.666	535.602	508.959
Dry great northern beans.....	01	130111	12/91	329.251	329.251	329.251	329.251	329.251
Dry pink beans.....	01	130112	12/91	—	—	—	372.805	372.805
Dry pea beans.....	01	130113		216.352	226.979	266.811	265.217	266.014
Dry kidney beans.....	01	130114	12/11	112.862	112.862	121.295	117.276	112.232
Dry small red beans.....	01	130115	12/11	—	—	89.020	86.262	88.383
Dry garbanzo beans.....	01	130116	12/11	71.175	74.443	97.993	101.085	90.779
Dry black beans.....	01	130117	09/15	180.225	195.741	205.328	212.823	210.308
Dry peas and lentils.....	01	13012	09/15	112.593	153.194	179.258	194.218	194.273
Dry peas.....	01	130120	12/91	273.631	386.322	438.609	480.537	480.734
Dry lentils.....	01	130121	12/91	229.735	288.256	360.620	381.477	381.477
Fresh vegetables, except potatoes.....	01	1302		175.790	191.663	251.083	323.525	366.689
Cabbage.....	01	130211		257.284	233.108	210.003	316.957	228.065
Carrots.....	01	130212		205.944	188.411	210.331	185.388	196.192
Celery.....	01	130213		173.834	154.861	181.447	181.295	286.120
Sweet corn.....	01	130214		104.459	125.349	130.283	247.627	304.420
Lettuce.....	01	130215		195.706	203.619	331.580	422.341	695.810
Dry onions.....	01	130216		148.578	164.723	177.729	209.874	214.895
Tomatoes.....	01	130217		184.766	245.799	296.534	474.084	309.307
Snap beans.....	01	130218		—	191.860	274.085	182.630	320.237
Green peas.....	01	130219	12/91	179.299	208.904	316.369	380.805	214.509
Broccoli.....	01	130222	12/91	129.719	154.289	296.527	413.717	240.294

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Cauliflower.....	01	130223	12/91	57.088	60.868	68.234	112.159	65.517
Spinach.....	01	130224	12/91	312.480	457.672	550.785	552.363	651.788
Greens.....	01	130225	12/91	191.015	189.100	190.743	237.915	227.421
Endive.....	01	130226	12/91	512.645	508.207	512.645	512.645	512.645
Green peppers.....	01	130228	12/91	331.041	260.950	292.061	337.167	386.752
Eggplant.....	01	130229	12/91	—	—	392.119	304.625	535.152
Squash.....	01	130231	12/91	214.439	372.465	233.598	217.675	201.194
Beets.....	01	130232	12/91	109.177	111.170	107.626	112.498	120.249
Cucumbers.....	01	130234	12/91	241.554	228.768	235.305	147.777	181.261
Artichokes.....	01	130235	12/11	100.785	161.339	198.137	141.807	167.169
Pumpkins.....	01	130236	12/11	—	—	146.232	150.080	—
Sweet potatoes.....	01	1303		145.323	143.994	167.747	156.478	153.282
Sweet potatoes.....	01	130301	12/91	93.956	93.097	108.454	101.168	99.102
Potatoes.....	01	1306	12/11	108.613	133.936	131.612	123.628	137.306
Long white potatoes.....	01	130601	12/91	177.920	—	—	—	—
Round white potatoes.....	01	130602	12/91	161.447	—	195.635	—	—
Russet potatoes.....	01	130603	12/91	181.386	223.461	223.808	210.725	234.986
Round red potatoes.....	01	130604	12/91	201.177	250.839	192.281	196.747	201.491
Round yellow potatoes.....	01	130605	09/15	136.800	—	—	103.477	126.277
Tree nuts.....	01	19		1,146.531	1,138.665	1,145.406	1,145.406	1,316.358
Tree nuts.....	01	1901		1,146.531	1,138.665	1,145.406	1,145.406	1,316.358
Pecans.....	01	190101		624.813	624.813	624.813	624.813	624.813
Almonds.....	01	190102	12/91	305.188	305.188	305.188	305.188	361.015
Filberts.....	01	190103	12/91	232.432	232.432	232.432	232.432	258.258
Walnuts.....	01	190104	12/91	191.214	191.214	191.214	191.214	212.201
Macadamias.....	01	190105	12/91	506.013	506.013	506.013	506.013	506.013
Pistachios.....	01	190106	12/91	274.089	264.995	272.789	272.789	299.093
Grains.....	01	2		249.686	251.986	232.168	217.942	233.037
Wheat.....	01	21		204.505	233.661	232.051	238.787	254.482
Wheat.....	01	2101		204.505	233.661	232.051	238.787	254.482
Hard red winter wheat.....	01	210101		178.127	209.211	203.021	210.304	228.840
Hard red spring wheat.....	01	210102		274.743	293.895	283.973	296.655	313.374
Soft white wheat.....	01	210103		191.884	222.109	248.442	240.428	242.717
Soft red winter wheat.....	01	210104		197.246	216.701	211.729	212.877	228.315
Hard amber durum wheat.....	01	210105	12/84	248.464	368.794	403.068	455.750	474.986
Other grains.....	01	22		270.212	264.240	225.456	216.253	231.785
Barley.....	01	2201		231.510	248.781	289.359	301.896	343.448
Barley.....	01	220101		231.510	248.781	289.359	301.896	343.448
Corn.....	01	2202		265.511	259.263	219.711	210.071	224.813
Corn.....	01	220205		265.511	259.263	219.711	210.071	224.813
Oats.....	01	2203		259.203	278.956	326.391	360.983	430.749
Oats.....	01	220311		259.203	278.956	326.391	360.983	430.749
Rye.....	01	2204		80.792	111.089	111.089	111.089	111.089
Rye.....	01	220415		80.792	111.089	111.089	111.089	111.089
Sorghum.....	01	2205	12/91	271.966	265.663	238.759	240.131	256.743
Sorghum.....	01	220501	12/91	271.966	265.663	238.759	240.131	256.743
Rough rice.....	01	23	12/91	109.104	113.451	111.910	112.355	116.908
Rough rice.....	01	2301	12/91	109.104	113.451	111.910	112.355	116.908
Rough rice.....	01	230103	12/04	185.510	192.902	190.281	191.038	198.778
Long grain rough rice.....	01	2301031	09/15	120.183	121.101	119.266	120.183	120.183
Medium/short grain rough rice.....	01	2301032	09/15	115.287	129.936	128.662	128.025	145.860
Slaughter livestock.....	01	3		183.298	183.718	175.476	171.359	170.051
Slaughter cattle.....	01	31		184.885	185.332	185.317	183.371	191.148
Slaughter steers and heifers.....	01	3101		185.669	187.059	189.727	188.977	200.829
Slaughter steers and heifers.....	01	310199	12/91	175.929	177.246	179.774	179.064	190.294
Slaughter cows and bulls.....	01	3102		164.852	161.309	150.680	144.050	136.981
Slaughter cows and bulls.....	01	310299	12/91	148.252	145.066	135.507	129.544	123.187
Slaughter vealers.....	01	3103		76.693	78.989	82.448	83.772	84.215
Slaughter vealers.....	01	310399	12/91	66.255	68.239	71.227	72.371	72.753
Slaughter hogs.....	01	32		139.814	140.328	120.029	114.622	100.731
Slaughter barrows and gilts.....	01	3201		139.277	138.412	117.949	113.526	99.091
Slaughter barrows and gilts.....	01	320199	12/91	210.578	209.270	178.332	171.644	149.819
Slaughter sows.....	01	3202		132.480	184.759	174.601	133.285	142.590
Slaughter sows.....	01	320299	12/91	230.036	320.813	303.176	231.434	247.592
Slaughter lambs.....	01	33		456.369	436.913	432.938	408.740	466.417
Slaughter lambs.....	01	3301		456.369	436.913	432.938	408.740	466.417

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Slaughter lambs.....	01	330199	12/91	526.326	503.888	499.304	471.395	537.915
Feeder and replacement cattle.....	01	34	09/21	—	—	100.000	98.007	99.872
Feeder and replacement cattle.....	01	3401	09/21	—	—	100.000	98.007	99.872
Feeder and replacement cattle.....	01	340199	09/21	—	—	100.000	98.007	99.872
Slaughter poultry.....	01	4		282.017	282.996	289.746	283.640	279.332
Slaughter chickens.....	01	41		290.378	289.684	292.780	285.963	282.848
Broilers and other meat type chickens.....	01	4102		294.419	293.715	296.854	289.942	286.784
Slaughter chickens.....	01	410299	12/91	283.512	282.835	285.858	279.202	276.160
Slaughter turkeys.....	01	42		259.314	267.265	288.718	284.399	274.587
Slaughter turkeys.....	01	4201		259.314	267.265	288.718	284.399	274.587
Slaughter turkeys.....	01	420199	12/91	235.980	243.215	262.738	258.807	249.879
Slaughter ducks.....	01	43	12/91	257.839	257.839	268.085	269.894	269.894
Slaughter ducks.....	01	4301	12/91	257.839	257.839	268.085	269.894	269.894
Slaughter ducks.....	01	430199	12/91	257.839	257.839	268.085	269.894	269.894
Raw cotton.....	01	5		137.221	143.754	147.451	167.833	189.496
Raw cotton.....	01	51		135.821	142.287	145.946	166.121	187.562
Raw cotton.....	01	5101		135.821	142.287	145.946	166.121	187.562
Raw cotton.....	01	510101		135.821	142.287	145.946	166.121	187.562
Upland cotton.....	01	5101011	09/15	138.931	145.347	149.279	169.253	189.521
Pima cotton.....	01	5101012	09/15	88.337	95.034	95.034	116.462	151.284
Raw milk.....	01	6		136.559	135.034	140.374	150.292	137.170
Raw milk.....	01	61		137.112	135.580	140.942	150.900	137.725
Raw milk.....	01	6101		137.112	135.580	140.942	150.900	137.725
Raw milk.....	01	610102		137.112	135.580	140.942	150.900	137.725
Chicken eggs.....	01	7		149.839	153.496	187.187	165.077	157.684
Chicken eggs.....	01	71		149.839	153.496	187.187	165.077	157.684
Eggs for fresh use.....	01	7107	12/91	135.362	134.702	163.239	143.448	135.498
Eggs, jumbo.....	01	710701	12/84	183.195	186.764	213.394	198.953	178.680
Eggs, extra large.....	01	710702	12/84	164.239	167.622	204.355	177.138	159.729
Eggs, large.....	01	710703		164.453	162.953	201.607	172.021	162.444
Eggs, medium.....	01	710704	12/84	133.325	129.466	143.436	146.578	149.160
Eggs, small.....	01	710705	12/84	123.687	123.687	116.005	112.932	112.932
Breaker stock and checks and undergrades.....	01	7108	12/91	115.234	127.262	157.588	140.161	137.430
Breaker stock.....	01	710801	12/91	112.787	124.768	153.524	136.750	134.354
Checks and undergrades.....	01	710802	12/91	142.033	154.625	201.852	177.364	171.063
Hay, hayseeds, and oilseeds.....	01	8		288.607	284.985	270.404	256.147	257.103
Hay and hayseeds.....	01	81		365.428	413.961	440.886	422.177	427.936
Hay and hayseeds.....	01	8101		365.428	413.961	440.886	422.177	427.936
Alfalfa hay.....	01	810101		383.168	388.118	420.998	426.823	437.996
All other hay.....	01	810102	09/15	118.382	154.357	161.030	143.753	143.355
Oilseeds.....	01	83		267.228	258.036	239.547	226.417	226.803
Oilseeds.....	01	8301		267.228	258.036	239.547	226.417	226.803
Peanuts.....	01	830111		106.848	104.681	103.611	116.202	121.982
Cottonseed.....	01	830121		305.096	301.984	298.136	301.698	286.032
Soybeans.....	01	830131		246.400	237.329	218.268	203.688	203.615
Flaxseed.....	01	830151	12/91	373.888	300.934	506.065	566.793	607.278
Sunflower.....	01	830161	12/91	417.173	427.720	454.358	461.646	466.561
Canola.....	01	830171	12/11	156.592	151.301	139.694	147.504	162.393
Miscellaneous oil crops.....	01	830181	09/15	134.368	135.192	135.281	136.320	136.320
Processed foods and feeds.....	02	—		232.370	235.844	238.988	236.997	236.743
Cereal and bakery products.....	02	1		268.540	272.821	274.685	277.873	280.462
Bakery products.....	02	11		294.135	295.073	298.051	298.628	302.143
Bread (white, wheat, rye, etc.), including frozen.....	02	1102	06/06	142.581	143.674	144.512	145.195	145.788
Bread (white, wheat, rye, etc.), including frozen.....	02	110201	06/06	142.581	143.674	144.512	145.195	145.788
White pan bread.....	02	11020111	12/11	111.262	112.018	113.104	114.067	115.119
White hearth bread (French, Italian, etc.).....	02	11020112	12/11	123.249	123.529	124.418	124.708	125.260
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.).....	02	11020113	12/11	113.726	116.440	118.506	117.281	117.645
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.).....	02	11020114	12/11	111.035	110.923	109.494	110.823	110.216
Rolls (bread-type), muffins, bagels, and croissants.....	02	1105		294.893	295.878	304.335	306.189	311.857
Rolls (bread-type), muffins, bagels, and croissants.....	02	110505	06/06	143.871	144.351	148.477	149.382	152.147
Rolls, hamburger and wiener.....	02	11050501	12/11	105.492	105.949	109.162	110.233	113.887
All other rolls, bread-type (incl. muffins, bagels, and croissants).....	02	11050502	12/11	121.136	121.420	124.679	124.974	125.440

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other sweet goods, excluding frozen.....	02	1107		302.449	301.333	302.557	300.354	304.925
Other sweet goods, excluding frozen.....	02	110703	06/99	188.029	187.335	188.096	186.726	189.568
Soft cakes, excluding frozen.....	02	1108		352.832	353.945	358.296	354.569	363.532
Soft cakes, excluding frozen.....	02	110803	06/99	180.975	181.546	183.778	181.867	186.464
Pies (fruit, cream, and custard), excluding frozen.....	02	1109		335.712	344.785	348.321	344.785	358.930
Pies (fruit, cream, and custard), excluding frozen.....	02	110903	06/99	169.031	173.599	175.380	173.599	180.721
Cookies, crackers, and related products.....	02	1121		242.688	242.769	243.405	243.395	243.443
Cookies, wafers, and ice cream cones and cups (excluding frozen).....	02	112103	06/83	227.187	227.230	228.283	228.283	228.317
Crackers, biscuits, and related products.....	02	112104	06/83	248.711	248.840	248.840	248.817	248.881
Crackers, biscuits, and related products.....	02	1121042	12/11	100.563	100.615	100.615	100.606	100.632
Retail bakery products.....	02	1130		128.897	128.942	129.871	130.801	135.779
Retail bakery products.....	02	113001	06/14	128.897	128.942	129.871	130.801	135.779
Flour and flour base mixes and doughs.....	02	12		217.552	226.896	227.661	233.476	236.995
Wheat flour.....	02	1203		236.245	252.711	252.744	263.611	268.230
Wheat flour.....	02	120301	06/83	230.642	246.719	246.751	257.360	261.870
Flour base mixes and doughs.....	02	1204		201.947	204.831	206.272	207.498	210.034
Flour base mixes and doughs.....	02	120401	06/83	212.201	215.231	216.746	218.034	220.699
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills.....	02	1204011	12/11	106.467	108.599	112.122	112.484	112.639
Flour mixes, excluding cake mixes, made from purchased flour.....	02	1204013	12/11	108.899	110.509	110.622	111.378	113.016
Milled rice and byproducts.....	02	13		227.446	230.550	233.454	235.500	237.108
Head rice.....	02	1301		236.039	239.389	243.207	245.595	247.244
Head rice.....	02	130106	06/03	228.564	231.808	235.504	237.817	239.413
Head rice not packaged with other ingredients.....	02	1301066	12/11	105.443	107.033	108.863	109.959	110.676
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).....	02	1302	06/84	144.821	146.409	145.840	146.348	147.433
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).....	02	130201	06/84	144.821	146.409	145.840	146.348	147.433
Cereal and pasta products.....	02	14		248.926	253.488	253.970	258.971	258.570
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	1402	06/85	204.709	207.884	208.851	210.037	214.392
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	140203	12/02	168.469	171.082	171.878	172.854	176.438
Dry macaroni, spaghetti, and egg noodle products, made from purchased flour.....	02	14020303	06/09	113.533	115.294	115.831	116.489	118.903
Cereal and mill products, other than flour.....	02	1409	06/85	240.433	244.980	245.306	250.855	249.317
Manufactured starch, made by wet milling.....	02	140907	06/85	249.250	251.870	256.312	266.814	252.710
Wheat mill products, corn mill products, and other grain mill products except flour.....	02	140908	06/98	220.975	222.341	220.931	231.890	233.869
Wheat mill products, except flour.....	02	1409081	12/09	127.147	116.524	117.067	125.288	123.794
Corn mill products.....	02	1409082	12/09	136.012	139.307	137.074	140.229	142.216
Other grain mill products.....	02	1409083	12/09	150.329	155.540	156.933	172.146	173.943
Breakfast cereal.....	02	140909	12/11	109.950	112.790	112.841	113.755	113.702
Meats, poultry, and fish.....	02	2		230.526	239.224	246.641	235.351	231.273
Meats.....	02	21		229.774	242.743	250.979	232.988	230.852
Beef and veal products, fresh or frozen.....	02	2101		275.195	300.074	321.952	279.212	280.913
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants.....	02	210126	06/08	211.020	203.124	217.516	220.983	222.700
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp.....	02	210131	06/08	170.072	208.815	197.935	174.299	177.891
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants.....	02	210133	12/95	239.170	260.396	281.667	242.125	243.319
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....	02	2103		321.180	326.844	334.051	338.092	321.525
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....	02	210321	12/88	256.900	261.430	267.195	270.427	257.175
Pork products, fresh, frozen, or processed, except sausage.....	02	2104		180.687	184.233	180.372	177.224	172.329
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants.....	02	210444	06/01	127.460	130.729	125.484	121.323	116.382
Pork, processed or cured, not canned or made into sausage.....	02	210447	06/01	174.866	176.945	177.661	178.042	175.932
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants.....	02	2104471	06/08	161.413	157.272	158.435	160.827	159.437
Pork, processed or cured, not canned or made into sausage, mfpc.....	02	2104472	06/08	160.547	164.184	164.698	164.466	162.370
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc.....	02	21044721	09/16	123.814	124.835	125.737	126.128	125.659
Smoked hams and picnics, excluding canned, made from purchased carcasses.....	02	21044722	12/11	121.308	122.087	123.979	124.212	123.664
Smoked slab bacon, made from purchased carcasses.....	02	21044723	09/16	156.623	168.122	175.227	175.428	174.739
Smoked sliced bacon, made from purchased carcasses.....	02	21044724	12/11	154.318	160.263	158.903	160.787	156.198
Other smoked pork, not canned or made into sausage, made from purchased carcasses.....	02	21044725	12/11	112.736	113.379	107.133	115.394	115.064

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Boiled ham, barbecue pork, and other cooked pork, excluding canned meats and sausage, mfpc.....	02	21044726	12/11	116.384	116.165	116.175	106.419	108.077
Other meats, fresh, frozen, or canned.....	02	2105		204.398	211.366	214.657	213.351	209.611
Fresh/processed sausage, deli & cooked meats, etc.....	02	210503	06/01	191.447	198.791	198.809	197.934	197.454
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants.....	02	2105031	06/08	210.589	221.271	217.371	220.236	219.198
Fresh and processed sausage, deli, and cooked meats, mfpc.....	02	2105032	06/08	164.232	169.847	170.894	169.136	168.858
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc.....	02	21050321	12/11	140.660	153.824	151.673	143.137	138.536
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc.....	02	21050322	12/11	135.607	134.770	142.809	145.547	146.306
Frankfurters, including wieners, excluding canned, made from purchased carcasses.....	02	21050323	12/11	126.501	130.946	128.019	125.141	126.210
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc.....	02	21050324	12/11	130.109	133.095	129.139	130.776	133.228
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses.....	02	210504	06/08	124.800	124.957	129.242	134.834	127.204
Canned meats, excluding dog, cat, and baby food.....	02	210579	12/88	212.163	214.534	219.507	221.562	216.523
Canned meats, excluding dog, cat, and baby food, mfpc.....	02	2105792	06/08	166.565	168.516	172.566	174.781	170.102
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc.....	02	210586	12/01	154.074	161.647	165.079	159.775	157.692
Processed poultry.....	02	22		188.547	190.876	196.279	194.281	185.628
Young chickens, including bulk, chilled, frozen, whole, and in parts.....	02	2203		207.188	209.537	216.836	210.865	198.284
Young chickens, including bulk, chilled, frozen, whole, and in parts.....	02	220333	12/90	204.678	206.999	214.209	208.311	195.882
Turkeys, including frozen, whole, and in parts.....	02	2206		194.527	203.189	206.419	206.446	210.135
Turkeys, including frozen, whole, and in parts.....	02	220611	12/90	193.081	201.678	204.883	204.911	208.572
Canned, cooked, smoked or prepared poultry.....	02	2208		160.256	160.821	164.680	167.077	158.665
Canned, cooked, smoked or prepared poultry.....	02	220811	12/90	131.687	132.151	135.323	137.292	130.380
Chicken hens and other poultry/small game.....	02	2209	12/90	95.037	95.119	95.864	96.040	99.104
Other poultry/small game (duck, goose, rabbit, etc.).....	02	220911	12/90	239.415	239.893	244.223	245.252	253.074
Unprocessed and prepared seafood.....	02	23		409.804	402.394	409.240	426.802	430.540
Unprocessed finfish.....	02	2301		730.797	690.261	699.442	808.888	803.451
Haddock.....	02	230101		363.313	300.000	316.818	276.477	351.742
Halibut.....	02	230102		941.316	829.503	1,002.350	1,100.140	1,210.154
Salmon.....	02	230103		365.730	382.565	-	-	-
Flounder.....	02	230131	12/91	167.782	209.699	165.717	149.464	257.029
Cod.....	02	230132	12/91	106.482	86.069	81.069	81.776	98.519
Pollock.....	02	230133	12/91	313.494	275.347	273.216	342.037	274.168
Tuna.....	02	230136	01/16	98.397	106.670	80.367	85.922	90.405
Other finfish.....	02	230199	12/91	465.743	423.499	482.499	551.934	587.540
Canned seafood (including soups, stews, and chowders).....	02	2304		222.214	222.214	224.437	224.907	232.546
Canned seafood (including soups, stews, and chowders).....	02	230429	12/84	251.838	251.838	254.357	254.890	263.547
Unprocessed shellfish.....	02	2305	12/91	291.258	274.556	287.778	282.149	291.565
Shrimp.....	02	230501	12/91	134.556	125.502	122.668	121.837	121.837
Crabs.....	02	230502	12/91	511.774	431.790	485.938	412.842	-
Lobsters.....	02	230503	12/91	238.605	242.167	244.399	264.957	260.622
Clams.....	02	230504	12/91	244.176	244.176	247.429	255.245	258.253
Oysters.....	02	230505	01/16	112.444	112.444	116.381	115.008	115.008
Sea scallops.....	02	230506	01/16	101.836	106.099	109.373	118.201	135.004
Mussels.....	02	230507	01/16	110.345	110.345	110.345	110.345	113.793
Prepared fresh and frozen seafood.....	02	2306	12/11	118.393	119.809	120.653	124.395	124.556
Prepared fresh fish/seafood, inc. surimi/surimi-based products.....	02	230601	12/11	125.603	122.814	123.780	127.416	128.845
Prepared frozen fish.....	02	230602	12/11	107.290	109.000	109.484	110.557	110.994
Prepared frozen shellfish.....	02	230603	12/11	139.874	145.496	146.472	156.409	154.935
Other prepared fresh and frozen seafood.....	02	230604	12/11	98.722	98.480	100.049	100.049	100.248
Dairy products.....	02	3		207.151	206.292	207.565	210.364	211.625
Fluid milk products.....	02	31		244.322	242.882	242.456	245.277	250.436
Packaged fluid milk and related products.....	02	3103	12/82	253.819	251.773	250.933	253.161	260.219
Fluid whole milk.....	02	310301		235.918	233.504	232.505	235.323	241.608
Reduced fat and lowfat milk (1/2-2).....	02	310302	12/82	270.583	268.264	267.922	270.309	279.331
Fat free or skim milk.....	02	310303	12/82	278.273	276.302	276.113	278.068	287.903
Other fluid milk related products, packaged, incl. cartons, bottles, cans, and dispenser cans.....	02	310304	12/82	248.871	248.133	246.095	246.904	249.752
Cottage cheese.....	02	3104	12/82	268.167	267.776	267.915	271.481	277.560
Cottage cheese.....	02	310401	12/82	268.167	267.776	267.915	271.481	277.560
Other milk products.....	02	3105	12/82	208.256	207.999	208.132	211.225	210.307
Other milk products.....	02	310501	12/82	208.256	207.999	208.132	211.225	210.307
Yogurt, excluding frozen.....	02	3105011	12/11	104.389	104.424	104.429	106.336	105.014
Other packaged milk products.....	02	3105012	12/11	123.436	122.822	123.074	123.899	125.788
Bulk fluid milk and cream.....	02	3106	12/91	174.417	173.356	173.282	175.966	181.788
Bulk fluid milk and cream.....	02	310601	12/91	174.417	173.356	173.282	175.966	181.788

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Butter.....	02	32		124.522	120.862	128.502	125.765	135.432
Butter.....	02	3201		124.522	120.862	128.502	125.765	135.432
Butter.....	02	320114	06/84	124.279	120.626	128.251	125.519	135.167
Natural, processed, and imitation cheese.....	02	33		168.984	168.383	169.996	173.991	171.338
Natural cheese, except cottage cheese.....	02	3302		161.166	162.500	163.527	166.038	163.495
Natural cheese, except cottage cheese.....	02	330212	06/88	176.778	178.241	179.368	182.122	179.332
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs or less).....	02	3302121	12/07	122.466	123.040	123.009	122.922	122.951
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs) or bulk.....	02	3302122	12/07	86.376	87.173	88.360	90.854	88.222
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less).....	02	3302123	06/10	113.640	113.618	113.522	113.673	113.654
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk.....	02	3302124	06/10	115.771	120.347	120.002	124.485	121.765
Processed cheese and related products.....	02	3303		168.187	159.226	163.188	173.164	170.261
Process cheese and related products.....	02	330312	06/88	178.768	169.243	173.453	184.058	180.972
Process cheese, shipped in consumer packages or containers (3 lbs. or less).....	02	3303121	06/10	119.207	113.959	116.547	122.235	119.241
All other process cheese and related products.....	02	3303122	06/10	124.182	116.586	119.705	128.301	126.989
Process cheese shipped in packages or containers (more than 3 lbs.) or in bulk.....	02	33031221	06/10	124.708	120.950	115.396	115.982	121.148
Cheese food, spread, and other related products.....	02	33031225	12/11	97.565	87.833	98.732	113.311	105.976
Cheese substitutes and imitations.....	02	3304	06/88	254.376	254.376	258.372	258.372	258.372
Cheese substitutes and imitations.....	02	330401	06/88	254.376	254.376	258.372	258.372	258.372
Raw liquid whey.....	02	3307	12/04	246.450	240.661	235.509	240.461	244.238
Raw liquid whey.....	02	330701	12/04	246.450	240.661	235.509	240.461	244.238
Ice cream and frozen desserts.....	02	34		242.379	242.151	245.765	247.128	248.782
Ice cream and frozen desserts.....	02	3402	06/83	239.116	238.891	242.456	243.800	245.432
Ice Cream and frozen desserts.....	02	340201	06/83	239.116	238.891	242.456	243.800	245.432
Ice cream, excl. lowfat and nonfat (incl. custards), shipped in bulk (containers 3 gal or more).....	02	3402011	12/11	118.990	119.451	120.029	118.376	120.513
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons.....	02	3402012	12/11	109.966	109.953	111.893	112.029	112.172
Ice cream, including custards (excluding lowfat and nonfat), novelty forms.....	02	3402013	12/11	114.005	113.315	115.856	116.659	116.704
Ice cream, including custards, lowfat and nonfat.....	02	3402014	12/11	104.921	104.921	105.402	105.670	106.242
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.).....	02	3402015	12/11	119.774	119.902	120.889	123.893	126.963
Dry, condensed, and evaporated milk products.....	02	35		199.227	199.654	199.412	200.784	202.156
Dry milk products, including feed grade.....	02	3502	12/83	187.657	187.247	186.774	188.102	188.040
Dry milk products, including feed grade.....	02	350201	12/83	187.657	187.247	186.774	188.102	188.040
Liquid milk products.....	02	3503	12/83	204.536	207.104	207.746	208.778	213.276
Consumer-type canned milk products.....	02	350301	12/83	252.566	251.535	251.901	251.937	256.171
Bulk liquid milk products, including feed grade.....	02	350303	12/83	128.161	141.704	143.319	147.485	154.049
Ice cream mixes and related products.....	02	3505	06/02	140.417	140.411	139.398	141.230	143.059
Ice cream mixes and related products.....	02	350502	06/02	140.417	140.411	139.398	141.230	143.059
Processed fruits and vegetables.....	02	4		217.834	219.415	221.540	222.994	222.576
Canned fruits and juices.....	02	41		230.845	233.041	235.517	236.980	235.965
Canned fruits, excluding baby foods.....	02	4101		237.359	243.161	245.987	248.767	246.532
Canned fruits, excluding baby foods.....	02	410105	12/87	209.085	214.196	216.685	219.134	217.166
Canned and fresh fruit juices, nectars, and concentrates.....	02	4102		231.391	231.860	234.203	235.047	234.612
Canned and fresh fruit juices, nectars, and concentrates.....	02	410239	12/87	190.479	190.865	192.794	193.489	193.130
Frozen fruits, juices and ades.....	02	42		212.589	222.507	227.101	237.056	237.544
Frozen fruits.....	02	4202		285.906	289.381	300.379	324.218	322.070
Frozen fruits.....	02	420209	12/90	269.841	273.120	283.501	306.000	303.973
Canned vegetables and juices.....	02	44		186.792	187.986	190.795	193.977	193.621
Canned vegetables and juices.....	02	4401		186.792	187.986	190.795	193.977	193.621
Canned vegetables.....	02	440102	12/87	210.829	215.420	219.597	219.263	219.508
Canned catsup and other tomato based sauces.....	02	440127	12/87	163.853	163.306	166.099	169.473	169.052
Frozen vegetables.....	02	45		220.319	220.429	222.839	223.485	224.610
Frozen potato products (French-fried, patties, puffs, etc.).....	02	4502	12/90	209.825	208.748	210.919	211.858	212.612
Frozen potato products (French-fried, patties, puffs, etc.).....	02	450202		264.263	262.907	265.641	266.824	267.774
Frozen vegetables, other than potato products.....	02	4505	12/90	162.789	164.057	165.963	166.115	167.266
Frozen vegetables, other than potato products.....	02	450509	06/97	159.870	161.116	162.987	163.137	164.266
Dried and dehydrated food.....	02	48	12/03	182.912	182.786	181.470	177.609	175.816
Dried and dehydrated food.....	02	4801	12/03	182.912	182.786	181.470	177.609	175.816
Dried and dehydrated food.....	02	480101	12/03	182.912	182.786	181.470	177.609	175.816
Dried and dehydrated fruits and vegetables incl. freeze-dried.....	02	48010102	12/11	121.718	121.318	120.027	117.473	116.287

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Sugar and confectionery.....	02	5		223.900	226.450	229.718	231.310	230.021
Raw cane sugar and sugar cane mill products and byproducts.....	02	52		175.167	177.106	176.931	185.757	186.838
Raw cane sugar and sugarcane mill products and byproducts.....	02	5201		175.167	177.106	176.931	185.757	186.838
Raw cane sugar and sugarcane mill products and byproducts.....	02	520106	12/03	161.691	163.481	163.319	171.467	172.464
Refined sugar products and byproducts.....	02	53		191.112	193.042	193.658	194.216	194.725
Refined sugar products and byproducts.....	02	5307	12/02	159.123	160.731	161.243	161.708	162.132
Refined granulated cane sugar and byproducts.....	02	530701	12/02	182.321	184.869	185.309	185.158	186.797
Beet sugar.....	02	530702	12/02	142.229	143.153	143.718	144.629	144.173
Confectionery materials.....	02	54		182.937	186.510	195.376	196.079	183.765
Confectionery materials.....	02	5401		182.937	186.510	195.376	196.079	183.765
Other chocolate and cocoa products, made from cacao beans.....	02	540105	06/83	232.216	240.692	242.035	237.616	243.380
Corn sweeteners, made by wet milling.....	02	540107	06/85	202.841	205.782	219.128	218.360	197.809
Confectionery end products.....	02	55		274.407	276.916	279.034	280.672	283.661
Candy and nuts.....	02	5503	06/83	246.782	249.185	251.214	252.507	254.486
Chocolate and chocolate-type confectionery products.....	02	550301	06/83	242.165	242.257	243.230	246.178	247.715
Chocolate/chocolate-type confectionery prods, cacao beans.....	02	5503011	12/11	120.765	120.765	121.205	121.205	121.205
Chocolate/confectionery products, made from purchased chocolate, not retailed.....	02	5503012	12/11	103.920	103.950	103.954	105.579	106.411
Chocolate/confectionery products, made from purchased chocolate, retailed.....	02	5503013	12/11	122.356	122.679	130.009	129.525	129.525
Nonchocolate-type confectionery products.....	02	550302	06/83	231.036	232.703	235.536	237.189	239.691
Nonchocolate-type confectioneries, made and packaged for shipment.....	02	5503021	12/11	109.810	110.617	111.988	112.788	113.999
Nuts and seeds (salted, roasted, cooked or blanched).....	02	550304	06/91	188.881	193.509	195.556	194.543	196.063
Nuts (salted, roasted, cooked, or blanched), sold in bulk.....	02	5503041	06/08	113.634	121.838	125.558	123.687	126.415
Canned nuts (salted, roasted, cooked, or blanched).....	02	5503042	06/08	127.566	127.701	127.702	127.696	127.680
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched).....	02	5503043	06/08	175.089	175.146	175.108	175.169	175.197
Other confectionery-type products.....	02	550305	06/91	188.311	187.674	187.841	189.044	190.322
Beverages and beverage materials.....	02	6		213.560	214.235	216.747	218.738	219.685
Alcoholic beverages.....	02	61		200.434	200.836	200.418	202.020	202.212
Malt beverages.....	02	6101		214.953	215.217	213.490	214.997	215.421
Bottled beer and ale.....	02	610101		188.563	188.607	188.656	188.545	188.459
Canned beer and ale.....	02	610103		222.330	222.804	219.269	222.398	223.391
Beer and ale in barrels and kegs.....	02	610105	06/82	301.696	301.829	302.022	302.022	301.481
All other malt beverages and brewing products.....	02	610108	12/03	101.080	101.160	100.516	100.949	101.243
Distilled and bottled liquor, excluding brandy.....	02	6102		183.777	184.915	184.307	184.387	184.740
Distilled liquor, excluding brandy.....	02	610202	12/11	91.829	92.868	92.178	92.268	92.669
Distilled whiskey, all other distilled liquor, excluding brandy.....	02	6102022	12/11	114.280	114.280	114.632	114.632	114.632
Distillers' dried grains (dark and light) and dried solubles.....	02	6102023	12/11	67.714	69.051	68.008	68.124	68.639
Bottled liquor, excluding brandy.....	02	610204	12/11	101.643	101.862	101.862	101.862	101.862
Bottled whiskey.....	02	6102041	06/12	102.983	102.983	102.983	102.983	102.983
Bottled gin, vodka, rum, cordials, cocktails, and similar compounds.....	02	6102042	06/12	99.200	99.677	99.677	99.677	99.677
Wines, brandy, and brandy spirits.....	02	6104	12/83	183.170	183.154	185.070	188.074	187.741
Wines, brandy, and brandy spirits.....	02	610441	06/06	116.819	116.809	118.031	119.946	119.734
Wines, white, red & rose grape, and other fruit, 14 percent or less alcohol.....	02	6104411	12/11	106.478	106.465	106.822	109.232	109.230
Wines, white grape, 14 percent or less alcohol content.....	02	61044111	12/11	103.323	103.294	103.323	108.723	108.550
Wines, red grape, 14 percent or less alcohol content.....	02	61044112	12/11	106.270	106.270	106.921	106.921	107.081
Wines, rose grape & other fruits & berries, 14 percent or less alcohol.....	02	61044113	12/11	137.411	137.411	137.885	137.885	137.885
Wines, dessert, effervescent, and wine coolers.....	02	6104412	12/11	121.826	121.826	121.826	121.826	118.397
Wines, effervescent, including sparkling (carbonated), wine coolers.....	02	61044122	12/11	123.790	123.790	123.790	123.790	119.510
Other wines, brandy, and brandy spirits.....	02	6104413	12/11	115.833	115.833	120.244	120.244	120.244
Soft drinks.....	02	62		224.242	225.638	232.745	235.319	236.609
Soft drinks, non-carbonated and bottled water.....	02	6206		195.755	196.338	204.104	207.259	208.013
Bottled water, non-carb, processed or pasteurized.....	02	620608	12/03	93.576	94.434	94.624	96.812	97.207
Soft drinks, non-carbonated.....	02	620609		214.689	214.711	226.982	229.717	230.507
Soft drinks, non-carbonated, all other types.....	02	6206093	12/07	110.988	111.718	112.800	113.403	114.876
Soft drinks, non-carbonated, fruit drinks, cocktails, ades.....	02	6206094	12/11	110.478	109.754	121.456	123.694	123.011
Soft drinks, bottle/can, carbonated, all types.....	02	6210	12/11	130.233	131.366	134.702	135.736	136.674
Soft drinks, bottle/can, carbonated, all types.....	02	621001	12/11	130.233	131.366	134.702	135.736	136.674
Packaged beverage materials.....	02	63		195.765	195.304	196.002	196.429	197.243
Coffee (whole bean, ground, & instant).....	02	6301		198.578	197.930	198.766	199.267	200.212
Coffee, concentrated, including coffee substitutes.....	02	630103		171.778	171.778	173.174	173.174	173.174
Roasted coffee.....	02	630104	06/88	174.270	173.660	174.343	174.815	175.706
Tea in consumer packages, exc. canned ice tea.....	02	6303		177.376	178.069	177.914	177.888	177.888
Tea in consumer packages, exc. canned ice tea.....	02	630313	12/85	150.407	150.995	150.863	150.840	150.840

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other beverage materials.....	02	64		264.918	264.857	264.833	269.753	277.466
Other beverage materials.....	02	6401		264.918	264.857	264.833	269.753	277.466
Malt and malt byproducts.....	02	640101		138.371	138.222	138.164	138.195	138.323
Liquid beverage bases, excluding use by soft drink bottlers.....	02	640109	12/85	260.755	260.755	260.755	260.755	301.021
Fats and oils.....	02	7		362.707	364.013	365.203	374.049	380.800
Shortening, cooking oil, and margarine.....	02	78		345.499	347.574	345.278	360.128	363.102
Shortening, cooking oil, and margarine.....	02	7801		345.499	347.574	345.278	360.128	363.102
Margarine, butter blends, and butter substitutes.....	02	780109		323.226	326.721	327.252	332.069	331.415
Shortening and cooking oils.....	02	780115	12/11	115.614	116.252	115.386	120.684	121.803
Other oilseed processing.....	02	7A	12/04	337.153	326.886	327.373	323.191	341.629
Other oilseed processing.....	02	7A01	12/04	337.153	326.886	327.373	323.191	341.629
Cotton linters.....	02	7A0104	12/11	27.160	27.159	29.394	29.878	30.414
Cottonseed cake, meal, hulls, and other byproducts.....	02	7A0105	12/11	99.969	96.607	96.008	98.224	100.564
Cottonseed cake and meal.....	02	7A01051	12/11	100.597	96.590	95.064	98.155	101.529
Other crude and refined vegetable oils and other vegetable mill products.....	02	7A0106	12/11	181.098	174.990	174.919	171.176	183.138
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.....	02	7A01061	12/11	224.341	209.881	211.729	206.211	225.706
Other vegetable oil mill products, including all oil seed cake and meal.....	02	7A01063	12/11	112.073	111.687	110.602	109.722	108.738
Corn oil, crude and refined.....	02	7B	01/16	197.265	204.781	224.960	204.378	217.761
Corn oil, made by wet milling.....	02	7B01	01/16	197.265	204.781	224.960	204.378	217.761
Corn oil, made by wet milling.....	02	7B0101	01/16	197.265	204.781	224.960	204.378	217.761
Miscellaneous processed foods.....	02	8		237.309	240.342	241.299	243.719	246.132
Canned jams, jellies, and preserves.....	02	81		201.759	202.610	202.558	202.676	220.535
Canned jams, jellies, and preserves.....	02	8101		201.759	202.610	202.558	202.676	220.535
Canned jams, jellies, and preserves.....	02	810102	12/87	178.574	179.327	179.281	179.385	195.193
Pickles and other pickled products, including horseradish.....	02	82		251.989	253.721	253.786	254.091	254.091
Pickles and other pickled products.....	02	8201		251.989	253.721	253.786	254.091	254.091
Pickles and other pickled products, including horseradish.....	02	820106	12/86	225.224	226.772	226.830	227.102	227.102
Processed eggs, liquid, dried, or frozen.....	02	83		128.231	128.478	133.308	133.921	137.977
Processed eggs (dried, frozen, or liquid).....	02	8301		128.231	128.478	133.308	133.921	137.977
Processed eggs (dried, frozen, liquid, whole, etc.).....	02	830111	12/90	105.524	105.727	109.702	110.207	113.545
Specialty canning.....	02	84		242.553	255.579	256.351	257.726	257.401
Specialty canning.....	02	8401		242.553	255.579	256.351	257.726	257.401
Canned dry beans.....	02	840102	12/82	175.184	175.363	175.760	176.453	177.296
Canned soups and stews, excluding frozen and seafood.....	02	840104	12/82	317.149	344.407	344.036	346.146	344.759
Canned baby foods and other canned specialties/nationality foods.....	02	840105	06/08	116.263	116.454	118.972	119.462	119.680
Frozen specialty food.....	02	85		186.962	191.245	190.347	191.006	191.616
Frozen specialty food.....	02	8501		186.962	191.245	190.347	191.006	191.616
Frozen cakes, pies, and other pastries.....	02	850109	12/82	285.482	284.387	287.279	288.424	287.192
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza.....	02	850111	12/82	154.383	158.602	155.901	157.145	158.140
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood.....	02	850113	12/82	192.949	203.288	208.615	204.877	205.376
Prepared sauces, except tomato.....	02	86		200.788	202.302	202.913	203.637	205.573
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....	02	8601		200.788	202.302	202.913	203.637	205.573
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....	02	860103	12/86	166.524	167.780	168.287	168.887	170.493
Other miscellaneous processed foods.....	02	89		264.376	266.063	267.596	271.149	274.316
Other miscellaneous processed foods.....	02	8901		264.376	266.063	267.596	271.149	274.316
Mayonnaise, salad dressings, and sandwich spreads.....	02	890102	12/86	247.796	251.558	258.093	262.191	262.390
Dry mix food preparations.....	02	890148	06/91	145.582	146.024	146.024	146.358	152.120
Perishable non-frozen prepared food, including tortillas.....	02	890149	06/91	167.517	168.208	169.637	169.238	172.979
Perishable prepared foods.....	02	8901492	12/07	120.774	121.268	122.269	121.796	125.198
Flavoring extracts, emulsions, liquid flavors, and food colorings.....	02	890151	12/85	337.687	337.687	338.724	338.818	339.146
Other flavoring agents, except chocolate syrup.....	02	890154	12/00	139.314	139.472	141.561	138.271	139.748
Soft drink flavoring syrup, sold in bulk.....	02	89015411	12/11	138.140	138.228	138.228	138.826	138.826
Other flavoring agents (except chocolate syrups).....	02	89015412	12/11	115.201	115.201	115.201	115.461	115.461
Table salt (evaporated), pepper (white and black), and other spices.....	02	890156	06/91	259.940	267.786	261.081	269.886	271.940
Pepper and other spices in commercial sizes (1 lb or more).....	02	8901566	05/17	100.265	110.196	101.709	108.822	111.423
Peanut butter.....	02	890158	06/91	147.915	147.497	141.346	142.220	148.340
Ice.....	02	890161	12/85	218.422	218.567	218.810	219.137	221.597
Dairy product substitutes.....	02	890162	06/92	169.420	173.900	174.410	177.751	180.703
Dry, condensed, and evaporated dairy product substitutes.....	02	8901621	12/09	111.752	111.746	111.746	111.767	115.302
Liquid dairy product substitutes.....	02	8901622	12/09	113.148	119.409	120.122	124.762	124.981

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Chips (potato, corn, etc.).....	02	890172	12/85	224.814	225.112	226.611	235.798	237.629
Potato chips and sticks, plain and flavored.....	02	8901721	12/07	126.896	127.140	128.280	131.322	131.322
Corn chips and related products.....	02	8901722	12/07	149.624	149.786	151.851	163.378	166.282
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.).....	02	8901723	12/07	147.406	147.527	146.818	149.855	150.691
Vinegar and cider.....	02	890174	12/85	177.893	180.287	179.735	179.735	179.735
Other food preparations.....	02	890175	12/85	251.268	254.275	253.225	251.648	252.219
Prepared animal feeds.....	02	9		227.287	227.473	226.500	222.190	222.234
Soybean cake, meal, and other byproducts.....	02	92		140.325	139.323	137.689	136.415	136.600
Soybean cake, meal, and byproducts.....	02	9201		140.325	139.323	137.689	136.415	136.600
Soybean cake, meal, and byproducts.....	02	920112	12/04	171.161	169.939	167.946	166.392	166.618
Soybean cake and meal.....	02	9201121	12/09	95.053	94.312	93.572	91.890	91.984
Other soybean products, including isolates and concentrates.....	02	9201122	12/09	156.052	156.196	146.950	162.125	162.983
Formula feeds.....	02	93		259.867	256.841	255.752	252.455	255.300
Formula feeds.....	02	9301		259.867	256.841	255.752	252.455	255.300
Chicken and turkey feed, supplements, concentrates, and premixes.....	02	930102	12/86	265.787	260.700	254.661	247.260	248.607
Dairy cattle feed, supplements, concentrates, and premixes.....	02	930110	12/11	114.990	113.374	111.869	113.770	115.233
Swine feed, supplements, concentrates, and premixes.....	02	930115	12/11	131.042	131.659	135.764	131.541	133.532
Beef cattle feed, supplements, concentrates, and premixes.....	02	930117	12/11	115.464	114.374	117.564	117.595	119.079
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed.....	02	930118	12/86	309.558	309.862	312.986	314.288	322.227
Miscellaneous feedstuffs.....	02	94		295.104	298.954	298.505	290.427	288.017
Pet food.....	02	9402		289.077	292.943	293.384	293.745	294.226
Dog and cat food.....	02	940202	12/85	247.854	251.595	251.594	251.624	251.931
Dog food.....	02	9402021	12/10	127.486	129.683	129.682	129.703	129.868
Canned dog food.....	02	94020211	12/10	127.963	130.410	130.410	130.410	130.410
Dry and semi moist dog food.....	02	94020214	12/11	122.260	124.276	124.274	124.302	124.524
Cat food.....	02	9402022	12/10	127.741	128.936	128.936	128.936	129.075
Canned cat food.....	02	94020224	12/11	132.020	132.592	132.592	132.592	132.592
Dry and semi moist cat food.....	02	94020225	12/10	119.946	122.046	122.046	122.046	122.388
Pet (excluding dog and cat), laboratory, and fur animal feed.....	02	940203	12/85	241.201	240.855	244.402	247.046	248.325
Miscellaneous feedstuffs other than pet food.....	02	9403		292.222	295.882	294.014	272.636	265.654
Meat meal and meat and bone meal.....	02	940301		225.960	218.701	182.737	151.184	109.906
Wet process corn byproducts.....	02	940317	06/85	188.452	175.597	170.110	165.434	163.607
Other animal feeds, including fertilizer byproducts and feather.....	02	940325	12/97	209.025	201.451	195.296	189.769	188.972
Animal and marine feed and fertilizer byproducts, except meat and bone meal.....	02	9403252	06/09	110.321	103.326	99.290	94.388	94.006
Other prepared animal feeds, including feeding materials and adjuncts.....	02	9403253	06/09	122.772	121.527	118.755	117.630	117.121
Miscellaneous byproducts of slaughtering plants.....	02	940333	06/01	490.249	564.319	609.433	541.879	542.953
Textile products and apparel.....	03	—		163.334	165.186	166.954	169.772	171.487
Synthetic fibers.....	03	1		149.370	150.544	152.142	154.785	155.271
Unprocessed filament yarns.....	03	15		154.776	155.993	157.649	160.387	160.891
Noncellulosic fibers.....	03	1502		141.109	142.219	143.729	146.225	146.684
Noncellulosic organic fibers.....	03	150241	06/05	126.861	128.192	130.003	132.997	133.548
Polyester manufactured fibers.....	03	1502411	06/11	101.013	101.839	102.327	111.334	112.063
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured.....	03	1502412	06/11	120.045	121.375	123.377	124.207	124.640
Processed yarns and threads.....	03	2		157.911	160.821	163.594	169.663	175.495
Yarns.....	03	26		151.906	154.781	157.521	163.517	169.279
Spun cotton yarns.....	03	2601		128.591	128.591	133.271	145.775	156.398
Carded cotton spun yarns.....	03	260113	12/00	140.169	140.169	145.271	158.901	170.480
Spun synthetic yarns.....	03	2603		174.472	174.496	176.018	180.354	185.066
Spun synthetic yarns.....	03	260304	12/94	156.384	156.407	157.770	161.657	165.881
Textured and twisted yarns.....	03	2604	12/88	154.324	160.453	162.007	162.580	164.320
Textured/cripped/bulked filament yarns, incl. stretch yarn, made from purchased filament yarn.....	03	260403	12/96	132.561	137.860	139.386	139.890	141.136
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns.....	03	2607	06/08	125.459	127.529	128.469	131.245	133.968
Other spun noncellulosic and natural fiber (excluding cotton and wool) yarns.....	03	260701	06/08	125.459	127.529	128.469	131.245	133.968
Thread.....	03	27		277.768	277.768	277.768	277.768	—
Thread.....	03	2705	12/00	169.503	169.503	169.503	169.503	—
Thread.....	03	270501	12/00	169.503	169.503	169.503	169.503	—
Greige fabrics.....	03	3		143.863	150.028	151.228	153.550	157.619
Greige broadwoven fabrics.....	03	37		150.815	151.269	152.943	154.816	158.286

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....	03	3703		148.647	149.231	151.384	152.978	154.515
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....	03	370304	12/94	130.618	131.130	133.022	134.423	135.773
Greige knit fabrics.....	03	38		172.633	173.666	175.583	176.951	179.419
Weft (circular) knit fabrics, greige goods (excluding hosiery).....	03	3803		166.671	168.124	168.344	168.344	170.430
Weft (circular) knit fabrics, greige goods (excluding hosiery).....	03	380301		166.671	168.124	168.344	168.344	170.430
Warp knit fabrics, greige goods (excluding hosiery).....	03	3804		175.806	175.991	181.042	184.948	188.025
Warp knit fabrics, greige goods (excluding hosiery).....	03	380401		175.806	175.991	181.042	184.948	188.025
Tire cord and tire fabric.....	03	39	06/84	117.118	—	—	139.575	145.267
Tire cord and tire fabrics.....	03	3901	06/84	117.118	—	—	—	—
Tire cord and tire fabrics.....	03	390101	06/84	117.118	—	—	—	—
Finished fabrics.....	03	4		179.016	180.356	182.838	185.461	186.613
Finished broadwoven fabrics.....	03	42		209.424	211.241	216.685	221.879	221.986
Finished cotton broadwoven fabrics.....	03	4201		166.950	167.668	167.668	178.550	178.365
Finished cotton broadwoven fabrics.....	03	420104	12/94	147.832	148.467	148.467	158.103	157.939
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics.....	03	4203		232.196	234.567	242.541	245.677	245.911
Finished manmade, silk, and other natural fiber (exc. cotton and wool) broadwoven fabrics.....	03	420306	12/94	191.167	193.119	199.684	202.266	202.459
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills.....	03	4203061	06/10	—	—	—	114.499	114.838
Finished manmade fiber, silk and other natural fiber broadwoven fabrics, finishing mill.....	03	4203062	06/10	—	—	—	206.475	206.475
Woven and braided narrow fabrics.....	03	44		218.632	218.957	223.966	225.192	225.578
Woven and braided narrow fabrics.....	03	4402	06/84	218.633	218.958	223.967	225.193	225.579
Woven narrow fabrics (12 inches or less in width).....	03	440204	12/89	192.958	193.319	196.585	197.048	197.563
Braided narrow fabrics (12 inches or less in width).....	03	440205	12/08	177.962	178.092	184.253	186.369	186.369
Nonwoven fabrics and felts.....	03	45		186.213	188.289	189.796	191.825	192.644
Nonwoven fabrics and felts.....	03	4503		186.213	188.289	189.796	191.825	192.644
Nonwoven fabrics.....	03	450321		185.476	187.628	188.993	191.095	191.579
Pressed, punched, or needled felts, excluding hats.....	03	450333	12/01	120.380	120.621	123.377	123.635	128.542
Coated fabrics, not rubberized.....	03	46	06/85	216.309	217.353	218.692	220.644	219.124
Coated fabrics, not rubberized.....	03	4601	06/85	216.309	217.353	218.692	220.644	219.124
Vinyl coated fabrics, including expanded vinyl coated.....	03	460102	06/85	215.144	218.945	223.600	224.896	225.878
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics.....	03	460103	06/85	220.331	220.383	220.531	222.755	220.293
Screen printed textile materials, embroideries, and lace goods.....	03	47	06/85	189.316	190.435	192.829	195.176	199.107
Screen printed textile and apparel materials and embroideries.....	03	4701	06/85	189.669	190.789	193.201	195.566	199.526
Embroideries (excluding Schiffli machine products) and embroidery contractors.....	03	470103	12/11	117.820	118.215	119.861	120.835	120.909
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels.....	03	470108	12/85	186.869	188.116	190.469	193.043	198.005
Knit fabrics, finished in knitting mills.....	03	48	12/03	135.024	134.683	137.214	142.029	143.012
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery).....	03	4801	12/03	150.432	149.617	154.719	164.254	166.596
Weft (circular) knit fabrics, knit and finished in the same establishment (excluding hosiery).....	03	480101	12/03	150.432	149.617	154.719	164.254	166.596
Warp knit goods, knit and finished in the same establishment.....	03	4802	12/03	121.917	121.917	122.591	123.969	123.969
Warp knit goods, knit and finished in the same establishment.....	03	480201	12/03	121.917	121.917	122.591	123.969	123.969
Warp knit fabrics, knit and finished in same establishment.....	03	4802011	06/08	136.294	136.294	137.052	138.623	138.623
Apparel & other fabricated textile prods.....	03	8		160.088	161.545	162.319	163.536	164.006
Apparel.....	03	81		146.558	146.985	147.221	147.600	148.111
Miscellaneous apparel and accessories.....	03	8104	12/83	200.251	201.714	202.092	202.352	202.492
Men's and boys' fabric, straw, and felt hats, made from purchased materials.....	03	810414	12/09	140.332	146.227	149.089	150.625	150.625
Hat bodies and fabric caps, made from purchased materials.....	03	810416	12/09	165.993	165.993	165.993	165.993	165.993
Gloves and mittens, made from purchased materials.....	03	810424	12/11	130.490	134.556	134.556	134.756	134.756
Leather and sheep-lined apparel, made from purchased materials.....	03	810428	12/03	177.908	177.908	180.042	180.042	180.498
Apparel and accessories, n.e.c.....	03	810441	12/85	169.840	170.336	170.325	170.432	170.572
All other cut and sew apparel, made from purchased materials.....	03	8104411	06/09	119.451	119.950	119.939	119.939	120.080
Team sport uniforms, men's and boys', made from purchased fabrics.....	03	81044111	12/11	120.334	123.423	123.357	123.357	123.357
Vestments and costumes, made from purchased materials.....	03	81044115	12/11	114.064	114.064	114.064	114.064	114.251
Fabricated apparel accessories.....	03	8104412	06/09	125.886	125.886	125.886	126.149	126.149
All other apparel accessories, made from purchased materials.....	03	81044125	12/11	120.013	120.013	120.013	120.013	120.013
Women's, girls', and infants' cut and sew apparel.....	03	8106	12/03	106.751	106.822	106.769	107.344	108.071
Women's and girls' knit shirts and blouses, made from purchased fabrics.....	03	810601	12/03	122.856	122.856	122.856	125.053	125.053

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Women's and girls' woven shirts and blouses, made from purchased fabrics.....	03	810602	12/03	118.858	118.858	118.951	118.951	118.951
Women's and girls' dresses, made from purchased fabrics.....	03	810611	12/03	102.943	102.943	102.943	102.943	102.943
Women's and girls' skirts, made from purchased fabrics.....	03	810623		124.292	123.576	123.576	123.576	123.576
Women's and girls' slacks, jeans, & jean-cut casual slacks (exc sweatpants), mfpm.....	03	810631	12/03	75.326	75.326	75.326	75.326	75.326
Women's and girls' swimwear, made from purchased fabrics.....	03	810632	12/03	108.388	109.543	108.658	109.715	110.200
Women's and girls' shorts, including tennis skirts, made from purchased fabrics.....	03	810637	12/09	107.095	107.095	107.095	107.095	120.465
Women's and girls' nontailored coats, jackets, vests, and washable service apparel, mfpm.....	03	810639	12/09	87.769	87.769	87.769	87.769	87.769
Women's and girls' underwear, excluding foundation garments, made from purchased fabrics.....	03	810641	12/03	115.717	115.971	115.971	115.971	115.971
Women's and girls' nightwear, excluding robes and dressing gowns, made from purchased fabrics.....	03	810642	12/03	117.366	117.542	117.542	117.542	117.542
Men's and boys' cut and sew apparel.....	03	8107	12/03	119.841	120.470	120.940	120.959	121.227
Men's and boys' work clothing and washable service apparel (excl. work shirts and jeans), mfpm.....	03	810712	12/03	123.139	123.501	124.718	124.718	124.718
Men's and boys' knit dress and sport shirts, made from purchased fabrics.....	03	810721	12/03	141.159	141.159	141.159	141.159	143.393
Men's and boys' woven dress and sport shirts, made from purchased fabrics.....	03	810722	12/03	129.620	129.620	131.762	131.762	—
Men's and boys' suits, coats, and overcoats.....	03	810735	12/13	105.698	105.698	106.068	106.068	106.068
Men's and boys' tailored suits, including dress uniforms (firefighter, military, police, etc.).....	03	8107352	12/03	114.818	114.818	114.818	—	—
Men's and boys' tailored overcoats, dress and sport coats, and vests.....	03	8107353	12/08	110.292	110.292	111.720	111.720	111.720
Men's and boys' nontailored coats, jackets, and vests (excl. ski apparel & work jackets).....	03	810741	12/03	113.103	113.103	112.944	112.944	114.036
Men's and boys' heavyweight nontailored coats, jackets, and vests (excl. ski apparel & work).....	03	8107411	12/11	116.536	116.536	116.787	116.787	116.787
Men's and boys' lightweight nontailored coats, jackets, and vests (excl. ski apparel & work).....	03	8107412	12/11	107.849	107.849	107.177	107.177	109.628
Men's and boys' shorts (including dress and athletic) and swimwear, made from purchased fabric.....	03	810742	12/03	100.630	102.970	102.970	104.788	104.788
Men's and boys' sweaters, sweatpants, jogging suits, beachwear (exc. swimwear), & ski apparel.....	03	810743	12/03	121.208	121.208	121.208	121.208	121.208
Men's and boys' nightwear, robes, and underwear, made from purchased fabrics.....	03	810761	12/03	148.272	153.078	153.078	153.078	149.474
Apparel made in knitting mills.....	03	8108	12/03	116.709	116.709	117.163	117.163	117.163
Knit outerwear, underwear, and nightwear, made in knitting mills.....	03	810808	05/16	104.073	104.073	104.073	104.073	—
Hosiery and socks.....	03	810831	05/20	101.165	101.165	101.711	101.711	101.711
Textile house furnishings.....	03	82		168.185	172.935	172.790	174.979	175.896
Textile house furnishings.....	03	8203	06/83	181.156	186.273	186.117	188.475	189.462
Curtains and draperies, made from purchased materials.....	03	820304	12/05	133.992	135.540	135.002	135.002	135.473
Other textiles, including towels and bed textiles.....	03	820312	06/05	135.970	140.430	140.430	142.687	143.501
Fabricated textile products, made in weaving mills.....	03	8203121	06/11	102.649	103.715	103.715	113.877	113.877
Other household textile products.....	03	8203122	06/11	122.081	126.215	126.215	127.749	128.516
Bedspreads, made from purchased materials.....	03	82031221	12/11	123.686	129.195	129.195	129.195	133.073
Sheets and pillowcases, made from purchased materials.....	03	82031223	12/11	113.321	147.244	147.244	147.244	147.244
Other household furnishings, made from purchased materials.....	03	82031226	12/11	121.864	122.113	122.113	123.850	124.522
Industrial and other fabricated products.....	03	83		188.075	189.289	191.330	193.264	193.492
Industrial and other fabricated products.....	03	8303		187.340	188.549	190.582	192.508	192.736
Rope, cordage, and twine.....	03	830321	06/12	121.480	122.581	124.533	124.968	125.141
Duffle bags.....	03	830333	06/10	121.674	121.674	121.674	121.674	—
All other textile bags.....	03	830334	06/10	136.447	139.249	138.703	138.703	—
Canvas and related products.....	03	830345	06/03	158.717	160.589	161.609	162.592	162.592
All other fabricated textile products, excluding trimming and findings.....	03	830351	12/85	144.209	144.423	146.520	148.786	149.096
All other miscellaneous fabricated textile products.....	03	8303516	09/18	105.970	106.298	106.951	109.262	109.585
Trimming and findings, excluding automobile and apparel.....	03	830361	12/06	172.299	172.299	174.128	177.283	177.283
Miscellaneous textile products/services.....	03	9	06/85	149.406	150.391	153.011	159.834	163.799
Miscellaneous textile products/services.....	03	94	09/18	102.091	102.764	104.554	109.217	111.926
Miscellaneous textile products/services.....	03	9401	09/18	102.091	102.764	104.554	109.217	111.926
Textile and fabric finishing, except broadwoven.....	03	940103	12/01	127.320	128.457	131.483	135.577	140.155
Hides, skins, leather, and related products.....	04	—		187.384	192.599	190.782	179.618	169.614
Hides and skins, incl. cattle.....	04	1		164.373	176.965	172.899	144.747	116.208
Hides and skins, incl. cattle.....	04	19	06/01	75.254	81.018	79.157	66.268	53.203
Hides, skins, and pelts, made in slaughtering plants.....	04	1901	06/01	75.254	81.018	79.157	66.268	53.203
Hides, skins, and pelts, made in slaughtering plants.....	04	190108	06/01	75.254	81.018	79.157	66.268	53.203
Leather.....	04	2		231.659	238.458	234.813	216.830	197.043

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Finished and unfinished leather.....	04	27	12/97	126.996	130.723	128.725	118.867	108.019
Finished and unfinished leather.....	04	2701	12/97	126.996	130.723	128.725	118.867	108.019
Finished and unfinished leather.....	04	270102	12/03	105.936	109.045	107.379	99.155	90.107
Footwear.....	04	3		215.740	215.945	215.945	216.290	221.959
Men's nonathletic footwear.....	04	31		243.749	243.749	243.749	243.889	252.456
Men's footwear (size 6 and larger), excluding athletic.....	04	3105	12/93	169.983	169.983	169.983	170.081	176.055
Men's footwear (size 6 and larger), excluding athletic.....	04	310501	12/93	170.111	170.111	170.111	170.209	176.188
Women's nonathletic footwear.....	04	32		179.287	179.872	179.872	180.622	182.491
Women's footwear (size 4 and larger), excluding athletic.....	04	3205	12/93	140.171	140.628	140.628	141.215	142.676
Women's footwear (size 4 and larger), excluding athletic.....	04	320501	12/93	140.095	140.552	140.552	141.138	142.598
Other footwear including slippers.....	04	39	12/02	—	147.842	147.842	147.842	147.842
Other leather and related products.....	04	4		200.706	201.620	201.636	202.548	204.809
Luggage and small leather goods.....	04	41		184.531	185.071	185.098	185.098	188.428
Luggage and small leather goods.....	04	4101		184.531	185.071	185.098	185.098	188.428
Luggage (including suitcases, travel bags, backpacks, and other types).....	04	410112	12/84	137.288	138.323	138.323	138.323	144.705
Women's and children's handbags and purses.....	04	410128	06/82	194.964	194.964	195.031	195.031	195.031
Personal leather goods (excluding women's handbags and purses).....	04	410132	06/82	188.490	188.490	188.490	188.490	188.490
Leather and leather-like goods, n.e.c.....	04	45	06/85	206.396	207.759	207.759	209.878	210.440
Leather and leather-like goods, n.e.c.....	04	4501	06/85	206.396	207.759	207.759	209.878	210.440
All other leather goods.....	04	450101	06/85	227.087	228.791	228.791	231.440	232.139
Boot and shoe cut stock and findings.....	04	4501011	12/11	105.275	105.275	105.275	108.437	108.437
All other miscellaneous leather goods.....	04	4501014	12/11	138.678	139.920	139.920	141.045	141.555
Leather belts, made from purchased materials.....	04	450111	06/85	171.857	171.857	171.857	171.857	171.880
Fuels and related products and power.....	05	—		208.007	207.030	212.755	226.918	233.422
Coal.....	05	1		190.314	189.636	192.864	193.673	197.362
Anthracite.....	05	11		199.077	199.077	199.077	199.077	208.605
Prepared anthracite shipped.....	05	1101		234.643	234.643	234.643	234.643	247.951
Prepared anthracite shipped.....	05	110117	12/86	241.671	241.671	241.671	241.671	255.377
Bituminous coal and lignite.....	05	12		190.111	189.429	192.676	193.490	197.137
Unprepared bituminous coal and lignite.....	05	1208		124.619	123.578	120.150	143.405	—
Unprepared bituminous coal and lignite.....	05	12081		124.619	123.578	120.150	143.405	—
Unprepared bituminous coal and lignite from surface mine.....	05	120811	06/08	106.657	105.767	102.833	122.736	—
Prepared bituminous coal and lignite.....	05	1209	12/01	209.714	209.141	214.397	208.448	211.000
Prepared bituminous coal & lignite, washed by wet-washing, pneumatic, or other.....	05	12091	12/01	211.735	212.599	222.380	208.997	208.080
Prepared bituminous coal & lignite surface mine, wet-washing, pneumatic, or other.....	05	120911	06/08	106.648	106.648	106.648	107.020	107.020
Prepared bituminous coal & lignite underground mine, wet-washing, pneumatic, or other.....	05	120912	06/08	99.917	100.518	107.327	97.846	97.208
Prepared bituminous coal & lignite, mechanically crushed/screened/sized only.....	05	12092	12/01	225.973	223.273	222.475	226.717	234.510
Prepared bituminous coal & lignite surface mine, mechanically crushed/screened/sized only.....	05	120921	06/08	148.527	148.400	150.193	151.718	153.518
Prepared bituminous coal underground mine, mechanically crushed/screened/sized only.....	05	120922	06/08	173.462	165.112	155.669	163.740	182.382
Gas fuels.....	05	3		162.642	176.091	199.843	242.980	268.863
Natural gas.....	05	31		139.159	152.806	172.739	213.478	244.048
Natural gas.....	05	3101		139.159	152.806	172.739	213.478	244.048
Natural gas.....	05	310105	06/96	176.371	193.668	218.931	270.563	309.309
Natural gas from the wellhead.....	05	3101051	06/09	98.776	108.373	122.996	151.245	174.341
Natural gas from processing facilities.....	05	3101052	06/09	94.410	104.287	114.564	146.773	157.948
Liquefied petroleum gas.....	05	32		214.102	218.919	252.532	286.251	269.589
Liquefied petroleum gas.....	05	3201		214.102	218.919	252.532	286.251	269.589
Isopentane and natural gasoline.....	05	320102	06/09	98.358	95.840	104.063	118.751	116.803
Propane.....	05	320104		249.275	254.725	302.873	354.120	326.734
Butane.....	05	320105		187.028	196.502	224.014	252.488	238.696
Plant condensate, ethane, gas mixtures, and other natural gas liquids.....	05	320108	06/09	65.361	67.213	77.764	86.529	81.419
Electric power.....	05	4		231.984	233.223	232.838	225.411	223.377
Residential electric power.....	05	41	12/90	193.272	195.105	194.424	189.672	188.499
Residential electric power.....	05	4121	12/90	193.272	195.105	194.424	189.672	188.499
Residential electric power.....	05	412101	12/90	193.272	195.105	194.424	189.672	188.499
Residential electric power, New England.....	05	4121011	12/07	148.457	148.962	148.962	154.002	154.002
Residential electric power, Middle Atlantic.....	05	4121012	12/07	118.474	121.648	122.829	121.588	119.659
Residential electric power, East North Central.....	05	4121013	12/07	155.846	155.094	154.763	143.651	143.825

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Residential electric power, West North Central.....	05	4121014	12/07	149.623	151.005	148.144	132.716	132.828
Residential electric power, South Atlantic.....	05	4121015	12/07	130.460	128.524	131.244	125.490	125.007
Residential electric power, East South Central.....	05	4121016	12/07	139.968	139.831	139.194	136.331	137.946
Residential electric power, West South Central.....	05	4121017	12/07	123.164	131.813	125.732	123.555	120.736
Residential electric power, Mountain.....	05	4121018	12/07	124.969	125.275	123.385	124.168	119.647
Residential electric power, Pacific.....	05	4121019	12/07	176.265	176.522	176.529	182.184	183.027
Commercial electric power.....	05	42		221.571	221.524	222.856	213.359	210.707
Commercial electric power.....	05	4221	12/90	193.934	193.894	195.059	186.747	184.425
Commercial electric power.....	05	422101	12/90	193.934	193.894	195.059	186.747	184.425
Commercial electric power, New England.....	05	4221011	12/07	151.817	152.360	152.360	151.302	151.302
Commercial electric power, Middle Atlantic.....	05	4221012	12/07	125.553	125.812	126.932	121.748	117.958
Commercial electric power, East North Central.....	05	4221013	12/07	139.690	138.506	139.526	131.080	131.159
Commercial electric power, West North Central.....	05	4221014	12/07	145.026	148.945	144.447	133.439	133.473
Commercial electric power, South Atlantic.....	05	4221015	12/07	109.869	108.018	110.568	109.518	109.526
Commercial electric power, East South Central.....	05	4221016	12/07	134.839	135.066	135.779	133.266	130.747
Commercial electric power, West South Central.....	05	4221017	12/07	122.004	123.141	125.641	120.501	116.754
Commercial electric power, Mountain.....	05	4221018	12/07	122.815	123.559	120.786	123.088	119.012
Commercial electric power, Pacific.....	05	4221019	12/07	182.868	183.182	183.196	166.984	166.328
Industrial electric power.....	05	43		264.727	266.382	263.219	255.600	253.211
Industrial electric power.....	05	4321	12/90	222.596	223.987	221.328	214.921	212.913
Industrial electric power.....	05	432101	12/90	222.596	223.987	221.328	214.921	212.913
Industrial electric power, New England.....	05	4321011	12/07	123.786	124.025	123.539	129.307	134.225
Industrial electric power, Middle Atlantic.....	05	4321012	12/07	133.726	132.365	139.423	145.787	142.944
Industrial electric power, East North Central.....	05	4321013	12/07	195.637	196.864	189.796	175.735	177.327
Industrial electric power, West North Central.....	05	4321014	12/07	164.719	168.855	158.791	145.119	141.077
Industrial electric power, South Atlantic.....	05	4321015	12/07	106.063	104.826	107.192	106.716	106.912
Industrial electric power, East South Central.....	05	4321016	12/07	123.947	124.945	127.199	123.268	122.667
Industrial electric power, West South Central.....	05	4321017	12/07	109.123	110.195	110.389	106.056	106.419
Industrial electric power, Mountain.....	05	4321018	12/07	159.485	165.040	149.225	173.749	160.627
Industrial electric power, Pacific.....	05	4321019	12/07	194.107	194.127	194.147	172.370	169.764
Transportation electric power.....	05	46	12/10	121.159	122.235	120.135	117.873	117.550
Transportation electric power.....	05	4621	12/10	121.159	122.235	120.135	117.873	117.550
Transportation electric power.....	05	462111	12/10	121.159	122.235	120.135	117.873	117.550
Utility natural gas.....	05	5	12/90	231.054	235.856	242.844	270.567	307.790
Residential natural gas.....	05	51	12/90	230.853	244.783	248.835	258.442	265.718
Residential natural gas.....	05	5121	12/90	230.853	244.783	248.835	258.442	265.718
Residential natural gas.....	05	512101	12/90	230.853	244.783	248.835	258.442	265.718
Residential natural gas, New England.....	05	5121011	06/12	119.646	121.909	125.563	127.923	155.890
Residential natural gas, Middle Atlantic.....	05	5121012	06/12	106.221	131.009	133.077	136.606	136.528
Residential natural gas, East North Central.....	05	5121013	06/12	143.039	147.674	148.976	150.206	154.317
Residential natural gas, West North Central.....	05	5121014	06/12	121.153	125.192	135.058	144.087	141.568
Residential natural gas, South Atlantic.....	05	5121015	06/12	119.982	121.961	122.054	131.390	134.607
Residential natural gas, East South Central.....	05	5121016	06/12	110.807	114.849	117.628	118.926	128.219
Residential natural gas, West South Central.....	05	5121017	06/12	161.389	169.052	169.181	176.951	185.163
Residential natural gas, Mountain.....	05	5121018	06/12	135.319	135.494	136.052	144.418	148.925
Residential natural gas, Pacific.....	05	5121019	06/12	141.818	143.563	146.620	156.084	157.169
Commercial natural gas.....	05	52	12/90	223.625	232.524	238.610	254.805	267.248
Commercial natural gas.....	05	5221	12/90	223.625	232.524	238.610	254.805	267.248
Commercial natural gas.....	05	522101	12/90	223.625	232.524	238.610	254.805	267.248
Commercial natural gas, New England.....	05	5221011	06/12	113.913	117.268	121.382	126.073	159.738
Commercial natural gas, Middle Atlantic.....	05	5221012	06/12	111.765	118.962	122.691	127.616	127.503
Commercial natural gas, East North Central.....	05	5221013	06/12	140.977	146.723	146.533	151.981	158.555
Commercial natural gas, West North Central.....	05	5221014	06/12	123.108	128.455	146.622	160.649	156.066
Commercial natural gas, South Atlantic.....	05	5221015	06/12	118.220	121.033	118.946	130.172	132.739
Commercial natural gas, East South Central.....	05	5221016	06/12	109.615	117.618	120.632	125.364	131.734
Commercial natural gas, West South Central.....	05	5221017	06/12	172.342	180.792	181.972	193.089	213.825
Commercial natural gas, Mountain.....	05	5221018	06/12	131.485	131.705	132.288	142.483	148.030
Commercial natural gas, Pacific.....	05	5221019	06/12	135.123	138.566	148.004	168.403	180.442
Industrial natural gas.....	05	53	12/90	179.593	191.012	195.722	221.820	232.283
Industrial natural gas.....	05	5321	12/90	179.593	191.012	195.722	221.820	232.283
Industrial natural gas.....	05	532101	12/90	179.593	191.012	195.722	221.820	232.283
Industrial natural gas, New England.....	05	5321011	09/16	105.315	110.293	116.112	124.080	162.420
Industrial natural gas, Middle Atlantic.....	05	5321012	09/16	126.695	126.018	129.650	159.062	160.063
Industrial natural gas, East North Central.....	05	5321013	06/12	141.181	158.622	160.071	164.874	173.189
Industrial natural gas, West North Central.....	05	5321014	06/12	125.682	129.060	138.226	149.133	146.408
Industrial natural gas, South Atlantic.....	05	5321015	09/16	123.302	129.837	131.145	144.827	148.082
Industrial natural gas, East South Central.....	05	5321016	09/16	107.873	117.534	121.433	125.334	140.910

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Industrial natural gas, West South Central.....	05	5321017	09/16	127.358	136.580	141.655	184.738	193.073
Industrial natural gas, Mountain.....	05	5321018	09/16	115.145	115.964	116.812	118.910	128.111
Industrial natural gas, Pacific.....	05	5321019	09/16	102.735	104.267	103.886	110.957	116.195
Natural gas to electric power.....	05	54	12/90	205.986	198.549	208.083	254.210	328.146
Natural gas to electric power.....	05	5421	12/90	205.986	198.549	208.083	254.210	328.146
Natural gas to electric power.....	05	542101	12/90	205.986	198.549	208.083	254.210	328.146
Crude petroleum (domestic production).....	05	6		200.244	185.763	194.037	221.439	229.786
Crude petroleum (domestic production).....	05	61		200.244	185.763	194.037	221.439	229.786
Crude petroleum (domestic production).....	05	6101		200.244	185.763	194.037	221.439	229.786
Crude petroleum (domestic production).....	05	610102	06/84	218.094	202.321	211.333	241.178	250.270
Petroleum products, refined.....	05	7		256.633	251.608	257.070	278.605	280.480
Gasoline.....	05	71		239.382	234.195	236.262	249.755	255.127
Unleaded premium gasoline.....	05	7103		251.737	249.191	252.742	261.682	268.517
Unleaded premium gasoline.....	05	710304	06/02	285.197	282.313	286.336	296.465	304.208
Unleaded regular gasoline.....	05	7104		235.335	229.688	231.992	246.296	251.463
Unleaded regular gasoline.....	05	710404	06/02	282.785	275.999	278.767	295.955	302.164
Unleaded mid-premium gasoline.....	05	7105	12/87	391.013	386.562	383.653	408.834	415.660
Unleaded mid-premium gasoline.....	05	710504	06/02	267.400	264.356	262.367	279.588	284.256
Kerosene and jet fuels.....	05	72		205.278	202.539	209.663	234.732	249.695
Kerosene.....	05	7202		216.728	212.497	223.768	255.539	250.372
Kerosene.....	05	720201		216.738	212.507	223.778	255.550	250.383
Jet fuel.....	05	7203		205.275	202.598	209.548	234.370	250.308
Jet fuel.....	05	720301		206.853	204.156	211.160	236.172	252.233
Light fuel oils.....	05	73		305.392	300.698	311.738	350.280	341.331
Home heating oil and distillates.....	05	7302		203.994	197.540	204.165	234.311	241.821
Home heating oil and distillates.....	05	730201		203.994	197.540	204.165	234.311	241.821
No. 2 diesel fuel.....	05	7303		326.966	322.279	334.175	374.991	364.032
No. 2 diesel fuel.....	05	730302	06/85	409.280	403.413	418.304	469.396	455.677
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	74		216.470	197.139	194.118	212.416	221.650
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	7407	06/85	317.997	289.599	285.161	312.042	325.606
Residual fuels (heavy fuel oils, incl. #5, #6, & other residual fuels).....	05	740703	06/02	281.049	255.950	252.028	275.786	287.773
Finished lubricants.....	05	76		474.487	481.309	482.415	498.847	498.709
Lubricating and similar oils.....	05	7604	06/85	450.229	456.693	457.843	474.692	474.548
Lubricating and similar oils not from petroleum refineries.....	05	760401	06/85	435.964	442.223	443.337	459.651	459.512
Lubricating oil base stocks.....	05	78	06/09	176.060	170.065	181.706	185.105	187.059
Lubricating oil base stocks.....	05	7801	06/09	176.060	170.065	181.706	185.105	187.059
Lubricating oil base stocks.....	05	780121	06/09	176.060	170.065	181.706	185.105	187.059
Asphalt and other petroleum and coal products, n.e.c.....	05	8	12/84	353.669	329.882	338.217	342.565	359.467
Asphalt and other petroleum and coal products, n.e.c.....	05	81	12/84	353.669	329.882	338.217	342.565	359.467
Asphalt.....	05	8102	06/85	246.698	250.936	248.544	245.052	265.693
Asphalt.....	05	810212	06/85	246.698	250.936	248.544	245.052	265.693
Other petroleum and coal products, including coke oven products, n.e.c.....	05	8103	12/84	675.156	589.255	621.119	642.101	657.165
Other petroleum and coal products, including coke oven products, n.e.c.....	05	810319	12/84	675.156	589.255	621.119	642.101	657.165
Other petroleum and coal products, made in coke oven establishments.....	05	8103191	06/09	138.197	140.587	143.766	144.051	145.044
Chemicals and allied products.....	06	—		339.321	344.974	343.934	347.259	351.130
Industrial chemicals.....	06	1		320.632	331.731	328.187	334.695	343.740
Basic inorganic chemicals.....	06	13		294.680	299.203	300.888	302.268	306.363
Inorganic chemicals, other than alkalis and chlorine.....	06	1302		299.415	301.750	302.452	300.451	305.175
Aluminum compounds.....	06	130209	06/95	135.441	135.606	135.606	131.428	131.428
Inorganic acids, inc. hydrochloric, sulfuric acid and other.....	06	13020T	12/08	106.782	105.745	105.266	107.027	110.124
Sulfuric acid.....	06	13020T1	06/87	205.283	203.453	202.181	203.739	209.529
Lime.....	06	130213		274.382	274.493	274.635	274.635	274.635
Potassium & sodium compounds, ex. bleaches.....	06	130217	06/01	321.576	331.493	331.459	335.007	343.535
Rock salt.....	06	130271	12/84	400.461	399.239	399.132	401.082	408.349
Other inorganic chemicals, nec.....	06	130283	12/06	165.236	166.369	166.836	164.445	166.690
All other inorganic chemicals.....	06	1302833	12/08	108.092	109.335	109.848	109.883	112.345
Alkalis and chlorine, including natural sodium carbonate and sulfate.....	06	1303		336.030	347.560	352.323	363.489	366.568
Natural sodium carbonate and sulfate.....	06	130301		176.768	181.017	179.217	183.538	182.588
Chlorine, sodium hydroxide, and other alkalis.....	06	130302	06/05	165.514	171.537	174.700	180.494	182.498
Sodium hydroxide (caustic soda).....	06	1303024	12/07	134.229	137.046	141.600	150.690	152.340
Other alkalis.....	06	1303028	12/11	107.292	113.936	114.615	114.867	116.931
Basic organic chemicals.....	06	14		325.775	337.946	333.567	340.904	350.760

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Primary basic organic chemicals.....	06	1401		346.305	373.824	357.586	372.163	376.671
Aromatics.....	06	140197	06/01	234.904	248.208	246.065	245.877	268.501
Liquid refinery gases.....	06	140198	06/01	358.064	389.016	368.295	387.804	384.073
Cyclic intermediate chemicals and dyes.....	06	1402		249.978	267.235	272.878	279.727	284.888
Cyclic intermediate chemicals.....	06	140281	06/01	237.304	254.803	260.349	266.154	271.366
Synthetic organic dyes.....	06	140282	06/01	102.417	102.545	103.690	110.821	110.992
Other basic organics.....	06	1403		281.697	283.140	285.309	287.636	299.806
Ethanol (ethyl alcohol).....	06	140341		300.854	290.417	293.845	295.578	350.160
Other basic organics, n.e.c.....	06	140399	06/87	268.952	273.963	275.697	278.146	277.157
Fatty acids.....	06	1403991	12/07	201.463	207.395	204.798	217.143	220.145
Bulk pesticides and other bulk synthetic organic agricultural chemicals, excluding preparation.....	06	1403992	12/07	222.277	253.223	253.406	269.724	269.724
Industrial organic flavor oil mixtures and blends.....	06	1403993	12/08	390.931	390.796	403.467	403.467	403.451
Natural organic chemicals.....	06	1403995	12/08	109.595	110.571	114.073	115.677	114.806
Synthetic organic chemicals for use as flavor and perfume materials.....	06	1403997	12/07	119.709	118.325	118.325	122.212	122.747
Synthetic organic plasticizers.....	06	1403999	12/07	117.296	121.196	124.326	125.439	134.427
Other synthetic organic chemicals.....	06	140399A	12/07	93.112	95.376	95.451	95.446	95.635
Miscellaneous end use chemicals and chemical products, excluding urea.....	06	140399B	12/07	188.747	188.827	192.138	192.839	192.835
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters.....	06	140399C	12/07	123.183	126.695	126.872	126.418	126.095
Paints and allied products.....	06	2		324.847	329.846	329.868	333.221	337.754
Prepared paint.....	06	21		332.989	339.255	342.232	345.476	347.375
Architectural coatings.....	06	2101		389.581	392.368	393.776	397.177	399.720
Architectural coatings.....	06	210104	12/03	213.721	215.250	216.023	217.889	219.283
Exterior architectural coatings.....	06	2101041	12/12	130.250	131.622	132.090	134.629	136.584
Interior architectural coatings.....	06	2101042	12/12	123.318	123.975	124.422	124.780	125.019
OEM finishes excluding marine coatings.....	06	2102	06/83	214.971	218.101	222.147	225.560	226.608
OEM finishes excluding marine coatings.....	06	210201	06/83	214.971	218.101	222.147	225.560	226.608
Transportation finishes, except powdered and high-solids coatings. . .	06	2102011	12/12	114.385	113.173	112.673	114.426	113.565
All other product finishes for original equipment manufacturers (OEM), excluding marine coating.....	06	2102012	12/12	112.658	115.551	118.826	120.643	121.809
Special purpose coatings, incl. marine, industrial & construction coatings.....	06	2103	06/83	437.191	456.598	459.754	461.759	464.022
Special purpose coatings, incl. marine, industrial & construction coatings.....	06	210301	06/83	437.191	456.598	459.754	461.759	464.022
Paint materials.....	06	22		286.483	286.728	278.919	281.780	293.853
Paint colors.....	06	2202		237.779	238.008	230.696	233.375	244.679
All other inorganic pigments, including TiO2, chrome colors, and other white opaque pigments.....	06	22020N	09/21	—	—	100.000	101.114	107.287
Chrome colors and other inorganic pigments.....	06	22020N9	06/83	284.169	284.169	284.169	—	—
Synthetic organic pigments.....	06	220298	06/87	164.455	164.455	168.459	170.703	171.164
Kaolin and ball clay.....	06	2204		231.295	231.295	231.295	231.295	231.295
Kaolin and ball clay.....	06	220407		265.175	265.175	265.175	265.175	265.175
Allied and miscellaneous paint products.....	06	23	06/83	358.607	371.331	371.331	378.892	378.892
Allied and miscellaneous paint products.....	06	2301	06/83	358.607	371.331	371.331	378.892	378.892
Allied and miscellaneous paint products.....	06	230104	12/03	203.005	210.209	210.209	214.488	214.488
Drugs and pharmaceuticals.....	06	3		627.996	627.974	628.190	628.501	628.434
Medicinal and botanical chemicals, drugs, and other products.....	06	31		181.306	181.368	181.490	181.580	181.324
Medicinal and botanical chemicals, drugs, and other products.....	06	3102	06/82	181.359	181.422	181.543	181.634	181.378
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products.....	06	310203	06/82	181.359	181.422	181.543	181.634	181.378
Biological products, including diagnostics.....	06	37		297.296	296.948	296.831	297.247	297.023
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses.....	06	3717	12/04	146.141	146.141	148.143	148.143	148.143
Diagnostics.....	06	3718	06/09	128.932	128.493	127.779	128.293	128.017
In-vitro diagnostic substances.....	06	371801		206.200	206.039	205.319	205.790	205.211
Biological products, excluding diagnostic, for human use.....	06	3719	06/09	147.630	147.643	147.645	147.639	147.642
Pharmaceutical preparations.....	06	38	06/01	276.178	276.244	276.364	276.437	276.479
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases.....	06	3801	06/01	305.269	305.403	305.403	305.570	305.570
Cancer therapy products.....	06	380102	12/09	109.861	109.861	109.861	109.861	109.861
Insulin/antidiabetes products.....	06	380103	12/09	298.804	298.804	298.804	299.442	299.442
Other neoplasms, endocrine system, and metabolic diseases.....	06	380104	12/09	172.891	172.932	172.932	172.932	172.932
Hormones and oral contraceptives.....	06	380105	12/09	222.153	222.686	222.686	222.686	222.686
Pharmaceuticals acting on the central nervous system and the sense organs.....	06	3802	06/01	315.082	315.091	315.094	315.333	315.333
Analgesics.....	06	380202	12/09	262.134	262.153	262.158	262.648	262.648

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Analgesics, over-the-counter.....	06	380202OC	06/81	251.458	251.830	251.940	261.872	261.872
Analgesics, prescription.....	06	380202RX	06/81	2,251.054	2,251.054	2,251.054	2,251.054	2,251.054
Psychotherapeutics.....	06	380203	12/09	181.409	181.409	181.409	181.409	181.409
Antidepressants.....	06	3802031	12/09	180.515	180.515	180.515	180.515	180.515
Other psychotherapeutics, including tranquilizers.....	06	3802032	12/09	196.405	196.405	196.405	196.405	196.405
Anticonvulsants.....	06	380204	12/09	238.085	238.085	238.085	238.085	238.085
Other central nervous system and sense organs.....	06	380205	12/09	190.435	190.435	190.435	190.435	190.435
Pharmaceuticals acting on the cardiovascular system.....	06	3803	06/01	422.345	422.345	422.345	422.345	422.345
Other cardiovascular preparations.....	06	380305	12/09	319.980	319.980	319.980	319.980	319.980
Pharmaceuticals acting on the respiratory system.....	06	3804	06/01	229.205	229.205	229.205	229.205	229.356
Antihistamines and bronchodilators, including antiasthmatics.....	06	380402	12/07	157.690	157.690	157.690	157.690	157.690
Other respiratory preparations.....	06	380403	12/07	197.650	197.650	197.650	197.650	197.824
Other respiratory preparations, over-the-counter.....	06	380403OC	12/07	116.997	116.997	116.997	116.997	117.793
Other respiratory preparations, prescription.....	06	380403RX	12/07	220.107	220.107	220.107	220.107	220.107
Pharmaceuticals acting on the digestive or the genito-urinary systems.....	06	3805	06/01	201.438	201.438	202.464	202.464	202.390
Other digestive or genito-urinary preparations.....	06	380503	12/09	146.489	146.489	147.235	147.235	147.181
Other digestive or genito-urinary preparations, over-the-counter.....	06	380503OC	06/01	127.631	127.631	127.631	127.631	127.631
Other digestive or genito-urinary preparations, prescription.....	06	380503RX	06/01	220.899	220.899	222.182	222.182	222.090
Pharmaceuticals acting on the skin.....	06	3806	06/01	189.499	189.499	189.499	189.499	189.499
Other pharmaceutical preparations acting on the skin.....	06	380603	12/09	124.134	124.134	124.134	124.134	124.134
Anti-acne preparations.....	06	380604	12/09	111.726	111.726	111.726	111.726	111.726
Vitamin, nutrient, and hematinic preparations.....	06	3807	06/01	139.268	139.538	139.871	139.694	139.852
Multivitamins.....	06	380702	12/09	108.574	108.574	108.574	108.574	108.574
Other vitamins and nutrients.....	06	380703	12/09	131.952	132.389	132.931	132.644	132.900
Pharmaceuticals affecting parasitic and infective diseases.....	06	3808	06/01	268.760	268.760	268.760	268.760	268.760
Broad and medium spectrum antibiotics.....	06	380802	12/09	169.495	169.495	169.495	169.495	169.495
Systemic antivirals.....	06	380803	12/09	183.682	183.682	183.682	183.682	183.682
Other parasitic and infective diseases.....	06	380804	12/09	204.129	204.129	204.129	204.129	204.129
Fats and oils, inedible.....	06	4		388.078	389.682	365.787	364.288	365.855
Fats and oils, inedible.....	06	41		388.078	389.682	365.787	364.288	365.855
Fats and oils, inedible.....	06	4101		388.078	389.682	365.787	364.288	365.855
Soybean oil, processed for inedible purposes.....	06	410131	06/95	238.034	236.868	219.602	217.720	216.857
Crude soybean oil, degummed, made from soybeans crushed in the same establishment.....	06	4101311	12/07	94.449	94.002	91.966	90.872	91.904
Soybean oil, all other types.....	06	4101312	12/07	193.105	192.147	174.149	172.910	171.070
Lard, inedible tallow, and grease, except wool grease.....	06	410132	06/02	503.095	524.923	517.924	524.817	543.608
Agricultural chemicals and chemical products.....	06	5		274.314	277.805	284.102	291.180	304.756
Mixed fertilizers.....	06	51		216.964	223.882	229.212	240.394	255.385
Mixed fertilizers.....	06	5105	06/86	228.937	236.237	241.862	253.661	269.479
Mixed fertilizers.....	06	510501	06/86	228.937	236.237	241.862	253.661	269.479
Mixed fertilizers, made in plants which manufacture fertilizer materials.....	06	5105011	12/09	200.721	201.871	210.282	208.177	222.061
Mixed fertilizers, dry, mixing only.....	06	5105012	12/09	110.933	115.955	116.615	125.826	133.060
Mixed fertilizers, liquid, mixing only.....	06	5105013	12/09	128.638	134.641	142.338	153.625	164.788
Fertilizer materials.....	06	52		332.201	333.324	343.919	354.265	379.677
Nitrogenates.....	06	5201		354.682	348.278	356.487	367.340	403.304
Fertilizer materials of organic origin.....	06	520137	12/93	222.291	222.291	222.291	222.291	222.291
Synthetic ammonia, nitric acid, ammonium compounds, and urea.....	06	52013A	12/14	113.396	111.218	114.009	117.701	129.933
Phosphates.....	06	5202		311.718	317.608	329.525	339.356	357.581
Phosphoric acid, 52-54 percent APA, superphosphates and other phosphate fertilizer materials.....	06	52026A	12/14	134.951	137.501	142.660	146.916	154.806
Other agricultural chemicals.....	06	53		200.434	203.833	205.714	206.888	207.181
Other agricultural chemicals.....	06	5301		200.434	203.833	205.714	206.888	207.181
Lawn and garden pesticides and chemicals.....	06	530107	06/03	161.247	161.582	161.582	166.428	169.261
Household and institutional pesticides and chemicals.....	06	530108	06/03	149.418	149.424	149.424	150.897	151.401
Agricultural and commercial pesticides and chemicals.....	06	530109	06/03	131.884	134.557	136.047	136.511	136.511
Plastic resins and materials.....	06	6		320.153	326.872	325.791	326.761	322.404
Thermoplastic resins and plastics materials.....	06	62		334.088	340.606	339.207	339.474	334.650
Thermoplastic resins and plastics materials.....	06	6212	12/03	232.156	236.686	235.713	235.899	232.547
Thermoplastic resins and plastics materials.....	06	621201	12/03	232.156	236.686	235.713	235.899	232.547
Thermosetting resins and plastics materials.....	06	63		255.953	264.426	265.266	270.724	268.983
Thermosetting resins and plastics materials.....	06	6306	12/98	182.396	188.434	189.032	192.922	191.681
Thermosetting resins and plastics materials.....	06	630601	12/98	182.396	188.434	189.032	192.922	191.681
Other chemicals and allied products.....	06	7		216.353	218.061	219.210	220.481	221.493
Soaps and detergents.....	06	71		189.857	192.451	192.818	193.571	193.573
Soaps and other detergents.....	06	7104	06/83	182.349	184.840	185.193	185.916	185.918

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Soaps and detergents, commercial, industrial, and institutional.....	06	710401	06/83	254.525	255.288	256.423	258.190	258.190
Commercial, industrial, and institutional hard surface cleaners.....	06	71040101	12/11	102.362	103.921	103.955	104.260	104.260
Commercial, industrial, and institutional laundry detergents.....	06	71040102	12/11	118.992	119.006	119.010	119.993	119.993
Commercial, industrial, and institutional dishwashing detergents.....	06	71040103	12/11	120.665	120.611	121.756	121.890	121.890
Commercial, industrial, and institutional metal cleaners.....	06	71040104	12/11	119.658	120.517	121.517	127.895	127.895
Dairy, farm, and food plant cleaners, sanitizers, etc.....	06	71040106	12/11	115.338	117.038	118.241	118.867	118.867
Commercial, industrial, and institutional soaps, excluding specialty cleaners.....	06	71040107	12/11	121.394	121.591	121.591	123.967	123.967
Commercial, industrial, and institutional scouring cleaners.....	06	71040109	05/18	100.353	100.353	100.353	100.353	100.353
Household detergents.....	06	710402		158.235	162.514	162.554	162.674	162.678
Household alkaline detergents and cleaners.....	06	7104021	05/18	107.352	107.623	107.724	108.025	108.034
Household dry and liquid laundry detergents.....	06	7104022	05/18	103.417	107.154	107.154	107.154	107.154
Soaps, excluding specialty cleaners, household.....	06	710403	06/83	195.917	196.377	196.377	197.540	197.540
Polish and other sanitation goods.....	06	72	06/83	208.203	208.776	209.805	210.041	213.303
Polish and other sanitation goods.....	06	7201	06/83	208.203	208.776	209.805	210.041	213.303
Polishing preparations and related products.....	06	720103	06/83	247.776	251.398	251.644	253.685	256.433
Specialty cleaning and sanitation products.....	06	720105	05/17	109.737	109.901	110.652	110.680	112.914
Disinfectants, nonagricultural, industrial and institutional.....	06	7201051	05/17	134.780	134.780	136.796	136.796	136.796
Air and room fresheners.....	06	7201053	12/11	109.631	109.631	109.631	109.824	116.190
Laundry fabric softeners and rinses, liquid and dry.....	06	7201058	05/17	106.257	106.468	106.468	106.468	106.468
Other specialty cleaning and sanitation products.....	06	7201059	12/11	110.800	111.089	112.364	112.347	115.439
Cosmetics and other toilet preparations.....	06	75		168.956	169.071	169.410	169.747	169.738
Shaving preparations.....	06	7502		—	—	—	162.372	161.664
Shaving preparations.....	06	750206	06/99	—	—	—	143.666	143.039
Perfumes, toilet waters, and colognes.....	06	7503		174.401	174.401	—	174.401	174.401
Perfumes, toilet waters, and colognes.....	06	750306	06/99	108.775	108.775	—	108.775	108.775
Hair preparations (including shampoos).....	06	7504		193.445	193.445	193.875	195.471	195.538
Hair preparations (including shampoos).....	06	750407	06/99	143.182	143.182	143.501	144.682	144.732
Hair preparations incl professional, consumer, and cream/gel shampoos.....	06	75040701	12/11	126.347	126.347	126.347	127.435	127.435
Hair tonics and hair dressings incl professional and consumer use.....	06	75040702	12/11	105.224	105.224	106.204	106.950	107.103
Toothpastes, denture cleaners, and mouthwashes.....	06	7505		148.795	148.946	148.946	148.990	148.990
Denture cleaners, mouthwashes, gargles, and rinses.....	06	750504	12/11	—	—	—	116.008	116.008
Creams, lotions, and oils, excluding shaving, hair, and deodorant.....	06	7514	06/99	118.012	118.012	118.264	118.293	118.238
Creams, lotions, and oils, excluding shaving, hair, and deodorant.....	06	751401	06/99	118.012	118.012	118.264	118.293	118.238
Other cosmetics and toilet preparations.....	06	7515	06/99	114.168	114.339	114.666	114.693	114.693
Other cosmetics and toilet preparations.....	06	751501	06/99	114.168	114.339	114.666	114.693	114.693
Misc. chemical prod. and preparations.....	06	79		264.316	267.085	269.177	271.580	273.250
Explosives, propellants, and blasting accessories.....	06	7902		236.369	236.767	238.098	239.651	239.674
Explosives, propellants, and blasting accessories.....	06	790234	12/03	145.289	145.534	146.352	147.307	147.321
Industrial gases.....	06	7903		293.282	299.036	297.629	291.684	291.770
Carbon dioxide.....	06	790302		401.933	403.375	405.921	407.723	405.200
Nitrogen.....	06	790303		251.333	250.861	249.366	249.842	251.220
Oxygen.....	06	790304		379.708	394.537	391.119	390.593	390.593
Argon and hydrogen.....	06	790309	06/09	84.576	85.241	84.005	83.050	82.975
Other industrial gases (including fluorocarbon and acetylene).....	06	790312	06/09	216.233	222.654	222.121	213.837	213.837
Adhesives and sealants.....	06	7904	12/83	285.637	286.862	289.658	291.302	293.213
Synthetic resin and rubber adhesives.....	06	790402	12/83	292.049	293.658	297.243	299.348	302.366
Epoxy adhesives.....	06	7904021	12/11	130.691	130.915	131.063	131.994	131.994
Other synthetic resin and rubber adhesives.....	06	7904026	12/11	110.850	111.572	113.411	114.853	117.557
Structural sealants (load bearing).....	06	790407	12/11	107.663	108.584	109.401	110.103	110.103
Nonstructural caulking compounds and sealants.....	06	79040A	12/11	131.704	131.863	132.653	132.880	132.880
Surface active agents.....	06	7905	12/83	305.929	306.284	309.957	317.427	316.294
Textile and leather assistants and finishes.....	06	790501	12/83	213.397	213.397	216.688	216.688	218.593
Surfactants (bulk surface active agents).....	06	790502	12/83	331.852	332.297	336.103	345.482	343.593
Gum and wood chemicals, including wood distillation products.....	06	7906	06/84	414.023	432.894	432.538	436.037	436.942
Gum and wood chemicals, including wood distillation products.....	06	790607	12/03	270.307	282.628	282.395	284.680	285.271
Other miscellaneous chemical products.....	06	7909		225.133	228.101	230.365	233.219	236.472
Carbon black.....	06	790918	12/83	437.456	445.632	456.826	466.121	483.348
Printing ink.....	06	790919	06/84	227.498	232.559	232.577	237.057	239.065
Gravure printing inks.....	06	7909192	12/11	104.286	104.286	104.286	104.286	104.286
Lithographic and offset inks.....	06	7909193	12/11	109.875	114.634	114.634	118.322	118.398
News and nonheat web offset printing inks.....	06	79091931	12/11	111.458	120.339	120.339	126.369	126.372
Publication and commercial web inks.....	06	79091932	12/11	107.962	113.443	113.443	117.274	117.274
Sheet-fed general inks.....	06	79091933	12/11	112.615	114.630	114.630	117.066	117.542
Sheet-fed packaging inks.....	06	79091934	12/11	110.910	112.843	112.843	115.363	115.363
Flexographic printing inks.....	06	7909194	12/11	121.205	126.777	126.826	132.052	132.315
Nonimpact/digital inks.....	06	7909195	12/11	170.831	170.939	170.944	171.547	174.808
All other printing inks.....	06	7909196	12/11	106.759	107.061	107.061	108.361	109.553

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Water-treating compounds.....	06	790961	06/85	197.828	198.870	207.209	211.882	209.704
Automotive chemicals.....	06	790991	06/09	103.637	106.445	107.566	108.291	108.291
Other chemical preparations, n.e.c.....	06	790999	06/85	254.015	256.410	256.965	257.552	262.793
Rubber and plastic products.....	07	—		220.394	223.692	227.080	231.123	234.161
Rubber and rubber products.....	07	1		191.741	194.815	197.142	198.262	198.650
Synthetic rubber, inc. styrene-butadiene rubber (SBR) and ethylene propylene.....	07	11		227.869	241.639	247.711	248.555	244.148
Synthetic rubber.....	07	1102		229.054	242.896	248.999	249.847	245.417
Synthetic rubber, inc. sbr and ethylene propylene.....	07	110224	06/03	181.469	192.435	197.271	197.943	194.433
Tires, tubes, tread, & repair materials.....	07	12		161.648	162.198	162.942	163.125	164.532
Tires.....	07	1201		157.924	158.481	158.976	159.164	160.620
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires).....	07	12010		157.962	158.395	158.894	159.084	160.379
Passenger car pneumatic tires.....	07	120104	12/03	160.350	161.003	161.382	162.665	163.189
Truck and bus (including off-the-highway) pneumatic tires.....	07	120105		163.447	163.442	163.793	162.106	164.759
Tread rubber, tire sundries, and repair materials.....	07	1203		237.657	238.001	244.703	244.741	244.860
Tread rubber, tire sundries, and repair materials.....	07	120354	12/03	170.962	171.210	176.031	176.058	176.144
Miscellaneous rubber products.....	07	13		215.005	217.063	219.775	221.965	222.970
Rubber and plastics footwear, including athletic footwear.....	07	1301		149.294	149.294	149.693	149.727	149.727
Rubber and plastics footwear, including athletic footwear.....	07	130109	12/11	111.279	111.279	111.576	111.602	111.602
Rubber and plastic belts and belting.....	07	1303		306.832	310.829	310.829	311.938	315.444
Flat rubber and plastics belts and belting.....	07	130371	12/03	274.712	280.346	280.346	280.346	284.960
Rubber and plastics transmission belts and belting (excluding flat).....	07	130372	12/03	140.545	140.545	140.545	141.937	142.229
Rubber and plastics hose.....	07	1304		280.111	284.484	286.938	289.364	289.136
Rubber and plastics hose.....	07	130411	12/11	124.200	126.140	127.228	128.303	128.202
Industrial rubber and plastics hose without fittings.....	07	1304116	12/11	120.765	121.020	121.020	121.930	121.930
Rubber and plastics water hose (incl. fire, irrigation, etc.).....	07	1304117	12/11	154.465	159.377	167.941	174.088	174.964
Rubber and plastics hose for on- and off-highway motor vehicles.....	07	1304118	12/11	113.635	114.131	115.093	116.093	115.506
Miscellaneous rubber products, n.e.c.....	07	1306	06/83	189.109	190.664	193.564	195.767	196.700
All other industrial rubber products.....	07	130604	06/83	266.767	270.251	272.383	273.395	273.395
All other miscellaneous rubber goods.....	07	130606	06/83	214.869	215.551	216.947	218.361	220.105
Rubber compounds or mixtures for sale or interplant transfer.....	07	130612	06/83	245.207	248.298	256.197	264.250	264.250
Rubber druggist and medical sundries, excluding gloves.....	07	130616	12/03	141.647	141.647	141.647	141.647	141.647
Rubber products for mechanical use.....	07	130617	12/04	118.267	118.267	118.658	118.768	119.529
Molded rubber mechanical goods automotive.....	07	1306171	12/11	93.530	93.530	93.560	93.638	93.638
Molded rubber mechanical goods, transportation/off-highway.....	07	1306172	12/11	106.161	106.161	106.161	106.161	107.282
Other molded rubber mechanical goods (excluding tubing).....	07	1306179	12/11	121.636	121.636	122.549	122.963	122.963
Other extruded rubber mechanical goods (excl. auto)(excl. tubing).....	07	130617C	12/11	116.493	116.493	120.616	120.616	130.565
Rubber coated fabrics and garments.....	07	130618	06/06	166.934	166.934	163.989	163.989	164.317
Plastic products.....	07	2		238.724	242.223	246.113	251.344	255.436
Plastic construction products.....	07	21		294.134	302.203	305.951	315.055	319.630
Plastic construction products.....	07	2106		294.134	302.203	305.951	315.055	319.630
Plastics pipe.....	07	210603	12/05	171.403	179.943	181.817	189.703	191.235
Plastics drain, waste, and vent pipe.....	07	2106031	12/11	136.104	145.278	146.779	152.188	154.022
Plastics water pipe.....	07	2106033	12/11	176.759	191.445	196.195	206.599	209.005
Plastics sewer, stormdrain, and water main pipe.....	07	2106038	12/17	181.871	184.222	186.407	197.502	201.347
Other plastics pipe.....	07	210603B	12/11	184.675	188.733	189.017	190.391	190.272
Plastics pipe fittings and unions.....	07	210604	12/05	242.790	251.839	259.135	267.000	268.887
Plastics plumbing fixtures.....	07	210605	12/05	143.541	147.137	150.138	152.607	158.624
Other plastic construction products.....	07	210606		252.432	255.234	257.673	263.563	267.509
Building and construction polystyrene foam products.....	07	2106061	06/08	148.837	149.917	150.268	162.909	173.869
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware).....	07	2106063	06/08	146.655	148.365	149.937	152.047	153.103
Unsupported plastic film, sheet and other shapes.....	07	22		255.133	258.331	263.845	271.125	276.963
Unsupported plastic film, sheet and other shapes.....	07	2205	12/82	252.827	255.997	261.460	268.675	274.460
Unsupported plastic film, sheet and other shapes.....	07	220501	12/82	252.827	255.997	261.460	268.675	274.460
Unlaminated polyethylene film and sheet.....	07	2205011	12/11	125.006	127.554	129.000	128.498	133.078
Unlaminated vinyl and vinyl copolymer film and sheet.....	07	2205013	12/11	125.137	129.352	137.119	141.418	141.862
Miscellaneous unlaminated plastics film and sheet.....	07	2205014	12/11	109.611	109.815	110.747	113.557	116.988
Unlaminated plastics profile shapes.....	07	2205015	12/11	118.120	118.994	122.476	125.825	125.776
Laminated plastic sheets, rods, and tubes.....	07	23		222.958	223.266	225.487	225.552	226.151
Laminated plastics plates, sheet (excluding packaging), and shapes.....	07	2304		223.258	223.567	225.791	225.856	226.456
Laminated plastics plates, sheet (excluding packaging), and shapes.....	07	230401	12/82	229.813	230.130	232.419	232.486	233.104
Parts for manufacturing from plastics.....	07	26		165.314	166.216	169.105	171.253	172.335
Parts for transportation equipment.....	07	2601		156.987	157.753	159.506	161.595	162.772
Parts for transportation equipment.....	07	260105	12/82	155.705	156.465	158.203	160.275	161.443

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Transportation polyurethane foam products.....	07	2601051	12/11	115.615	115.615	115.615	115.615	115.615
Transportation fabricated plastic parts (excluding foam and reinforced plastics).....	07	2601052	12/11	120.636	121.274	122.733	124.471	125.452
Other parts and components for manufacturing.....	07	2602		153.450	154.025	153.848	156.344	157.399
Other parts and components for manufacturing.....	07	260205	12/82	153.569	154.144	153.967	156.466	157.521
All other miscellaneous polyurethane foam products.....	07	2602051	12/11	109.090	109.553	109.553	110.645	110.645
Electrical & electronic fabricated plastics (excl. foam and reinforced plastics).....	07	2602052	12/11	100.683	100.970	100.984	102.321	102.487
All other polystyrene foam products incl. transportation application uses.....	07	2602053	12/11	123.568	123.568	125.255	130.216	135.844
Industrial machinery plastics products, excl foam (incl gears, bearings, bushings, cams).....	07	2602054	12/11	126.421	127.176	126.102	127.665	127.665
Foam components for furniture.....	07	2603	12/82	266.445	269.835	295.700	296.736	296.736
Foam components for furniture.....	07	260305	12/99	196.324	198.822	217.881	218.644	218.644
Other plastic products.....	07	29	12/82	265.604	267.284	268.215	278.167	279.008
Other plastic products.....	07	2901	12/82	265.604	267.284	268.215	278.167	279.008
Custom compounding of purchased plastic resins (incl color concentrates and resin pellets).....	07	290196	12/99	190.077	190.732	191.339	202.610	203.640
All other reinforced and fiberglass plastics products.....	07	290197	12/99	192.386	193.253	193.843	195.263	195.296
Products made of foam other than polystyrene or polyurethane.....	07	290198	12/99	145.744	151.752	153.009	154.885	154.885
Plastic packaging products.....	07	2A	12/06	133.027	135.726	137.100	139.994	142.139
Plastic packaging products.....	07	2A01	12/06	133.027	135.726	137.100	139.994	142.139
Plastic packaging products.....	07	2A0101	12/06	133.027	135.726	137.100	139.994	142.139
Other plastic packaging products, excluding film, sheet, foam and bottles.....	07	2A01012	12/09	130.207	132.854	134.585	137.419	139.975
Packaging polyurethane foam products.....	07	2A01013	12/09	191.703	195.065	195.065	195.065	195.065
Plastic bottles.....	07	2A01014	12/09	116.804	119.029	120.032	121.848	122.912
Polystyrene foam food containers.....	07	2A01015	12/11	179.457	186.451	187.365	197.322	198.176
Polystyrene foam protective shipping pads/shaped cushioning/other foam packaging supplies.....	07	2A01016	12/11	152.551	152.551	152.619	156.680	165.283
Consumer, institutional, and commercial products, n.e.c.....	07	2B	12/06	153.209	155.121	159.567	160.960	166.867
All other consumer, institutional, and commercial products.....	07	2B01	12/06	153.209	155.121	159.567	160.960	166.867
All other consumer, institutional, and commercial products.....	07	2B0101	12/06	153.209	155.121	159.567	160.960	166.867
Consumer and institutional polystyrene foam products.....	07	2B01011	12/07	172.679	176.507	176.814	184.037	185.025
Consumer and institutional polyurethane foam products.....	07	2B01013	12/07	171.705	171.705	171.705	171.705	171.705
Consumer/institutional/commercial fabricated plastics products.....	07	2B01015	12/07	139.441	141.010	145.927	146.417	152.862
Recyclable plastics.....	07	2C	12/11	88.359	89.976	93.059	93.618	93.618
Recyclable plastics.....	07	2C01	12/11	88.359	89.976	93.059	93.618	93.618
Recyclable plastics.....	07	2C0101	12/11	88.359	89.976	93.059	93.618	93.618
Lumber and wood products.....	08	-		324.308	300.833	293.041	297.512	300.639
Lumber.....	08	1		334.813	283.178	275.378	288.802	299.303
Softwood lumber.....	08	11		369.938	286.851	273.735	292.238	309.741
Softwood cut stock and dimension.....	08	1105		359.065	320.600	299.458	315.599	316.462
Softwood cut stock and dimension.....	08	110503		383.233	342.178	319.614	336.841	337.762
Softwood lumber, not edge worked.....	08	1106	12/03	197.522	144.114	136.604	148.095	159.377
Softwood lumber, not edge worked.....	08	110601	12/03	197.522	144.114	136.604	148.095	159.377
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked.....	08	1106012	06/12	260.834	234.402	188.883	151.374	149.060
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked.....	08	1106013	06/12	231.543	136.950	132.847	159.622	178.591
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked.....	08	1106014	06/12	136.586	130.152	131.961	158.549	180.433
Softwood lumber, made from purchased lumber.....	08	1107	12/03	280.741	275.114	271.175	273.510	276.339
Softwood lumber, made from purchased lumber.....	08	110701	12/03	280.741	275.114	271.175	273.510	276.339
Hardwood lumber.....	08	12		293.981	294.999	296.159	301.411	300.126
Hardwood cut stock and dimension.....	08	1203		360.024	361.533	361.849	361.849	361.849
Hardwood cut stock and dimension.....	08	120311	06/84	313.235	314.548	314.823	314.823	314.823
Hardwood flooring.....	08	1204	06/84	223.172	224.344	227.888	231.556	242.472
Oak and maple hardwood flooring.....	08	120401	06/84	225.013	225.589	230.271	232.853	246.017
Hardwood flooring, other than oak and maple.....	08	120402	12/11	131.898	134.369	133.206	138.652	138.769
Hardwood lumber, not edge worked.....	08	1205	12/03	148.391	148.715	148.991	154.317	149.878
Hardwood lumber, not edge worked.....	08	120501	12/03	148.391	148.715	148.991	154.317	149.878
Millwork.....	08	2		328.281	327.476	328.162	327.536	328.705
General millwork.....	08	21		286.601	288.963	294.921	296.986	298.387
General millwork.....	08	2101		286.601	288.963	294.921	296.986	298.387
Stock wood kitchen cabinets, related cabinetwork and countertops.....	08	210102	12/12	113.661	113.608	114.182	115.220	115.220
Stock wood kitchen cabinets and related cabinetwork for permanent installation.....	08	2101021	12/09	121.570	121.500	122.263	122.263	122.263

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Custom wood kitchen cabinets, bathroom vanities, and related cabinetwork.....	08	210105	12/12	126.340	126.340	127.562	127.612	127.612
Custom wood kitchen cabinets and related cabinetwork not sold direct to customer at retail.....	08	2101051	12/09	146.111	146.111	146.801	146.923	146.923
Custom wood kitchen cabinets, bathroom vanities, and related cabinet work sold at retail.....	08	2101052	12/09	122.331	122.331	124.058	124.058	124.058
Wood window units.....	08	210112	06/83	295.337	303.199	303.199	303.199	303.199
Double hung wood window units.....	08	2101121	06/13	135.186	139.541	139.541	139.541	139.541
Casement wood window units.....	08	2101122	06/13	142.438	147.150	147.150	147.150	147.150
All other wood window units, including horizontal sliding, awning and single hung.....	08	2101123	06/13	120.617	120.617	120.617	120.617	120.617
Wood sash, excluding sash shipped in window units.....	08	210122	06/83	298.021	302.902	302.902	302.902	302.902
Wood window & door frames, incl. door frames in door units, excl. window frames in window units.....	08	210132	06/83	259.222	259.510	259.644	266.023	270.791
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections.....	08	210142	06/83	272.190	274.607	279.500	284.311	289.451
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver.....	08	210152	06/83	263.564	269.191	270.061	272.183	272.529
Wood moldings.....	08	210162	06/83	299.700	303.877	340.698	339.030	343.454
Mirror and picture frames and framed pictures.....	08	210175	06/02	133.458	133.458	133.808	134.651	134.651
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring.....	08	210183	06/83	258.882	260.173	280.666	285.652	286.441
Prefabricated structural members.....	08	22		543.096	525.698	498.725	483.998	483.940
Prefabricated structural members.....	08	2201		543.096	525.698	498.725	483.998	483.940
Laminated veneer lumber.....	08	220107	12/03	184.383	227.764	231.274	231.025	231.025
Other engineered structural wood members, excluding trusses & laminated veneer lumber.....	08	220108	12/03	205.439	251.224	244.439	240.534	240.534
Wood trusses.....	08	220109	12/03	364.613	332.352	311.009	299.830	299.783
Plywood.....	08	3		427.656	327.418	261.240	272.777	280.753
Softwood veneer and plywood.....	08	31		616.990	429.196	301.760	320.351	330.461
Softwood veneer and plywood.....	08	3103		481.824	335.171	235.652	250.171	258.066
Softwood veneer and plywood.....	08	310303	12/05	297.671	207.068	145.586	154.556	159.433
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material.....	08	3103031	12/07	217.160	202.904	163.234	146.620	144.675
Softwood plywood products: rough, sanded, and specialties.....	08	3103035	12/11	362.615	233.679	156.926	176.147	184.059
Hardwood veneer and plywood.....	08	35	12/05	144.725	144.982	147.885	150.249	154.054
Hardwood veneer and plywood.....	08	3501	12/05	144.725	144.982	147.885	150.249	154.054
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material.....	08	350102	12/11	120.331	119.758	120.993	120.991	121.361
Hardwood plywood.....	08	350104	12/12	152.096	150.418	158.035	159.968	164.826
Hardwood veneered panels, including two-ply veneers.....	08	350107	12/11	128.781	135.920	128.289	135.802	142.360
Other wood products.....	08	4		219.457	219.493	219.215	216.592	209.070
Wood pallets and pallet containers, wood and metal combination.....	08	41		400.451	400.543	399.776	391.669	383.655
Wood pallets and pallet containers.....	08	4101		400.451	400.543	399.776	391.669	383.655
Wood pallets and pallet containers, wood and metal combination.....	08	410101	12/09	205.055	205.102	204.709	200.558	196.454
Wood boxes.....	08	42		255.475	253.609	252.492	242.154	240.965
Wood boxes.....	08	4201		255.475	253.609	252.492	242.154	240.965
Nailed and lock-corner wood boxes.....	08	420101	06/85	204.262	196.449	196.150	196.150	190.763
Wood box and crate shook.....	08	420102	06/85	260.944	260.561	257.701	229.564	229.564
Other wood container parts and wood containers.....	08	420127	12/03	146.298	146.298	146.298	146.298	146.298
Miscellaneous wood products.....	08	49		137.684	137.997	138.065	139.056	130.587
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....	08	4903	12/03	153.449	153.688	154.105	157.029	157.452
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....	08	490301	12/03	153.449	153.688	154.105	157.029	157.452
Sawn wood fence stock, wood lath, and contract resawing and planing.....	08	4904	12/03	152.420	152.420	152.420	152.420	152.420
Sawn wood fence stock, wood lath, and contract resawing and planing.....	08	490401	12/03	152.420	152.420	152.420	152.420	152.420
All other miscellaneous wood products.....	08	4909	06/84	223.520	224.090	224.179	225.779	209.753
All other miscellaneous wood products.....	08	490901	06/84	223.520	224.090	224.179	225.779	209.753
Logs, bolts, timber, pulpwood and wood chips.....	08	5		265.053	266.704	264.754	263.780	264.612
Logs, bolts, timber, pulpwood and wood chips.....	08	51		265.053	266.704	264.754	263.780	264.612
Logs, bolts, timber, pulpwood and wood chips.....	08	5105	12/11	113.257	113.963	113.130	112.713	113.069
Logs, bolts, timber and pulpwood.....	08	510502	12/11	114.065	114.721	114.582	114.064	113.929
Wood chips, excluding field chips.....	08	510505	12/11	107.569	108.421	105.298	105.234	107.212
Prefabricated wood buildings & components.....	08	6	12/84	343.128	341.868	341.400	344.389	346.029
Prefabricated wood buildings & components.....	08	61	12/84	343.128	341.868	341.400	344.389	346.029
Prefabricated wood buildings and components.....	08	6101	12/84	343.128	341.868	341.400	344.389	346.029

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Prefabricated stationary wood buildings, components (not sold as complete units).....	08	610101	12/84	202.092	202.752	203.460	201.428	200.646
Prefabricated stationary wood buildings, precut packages (complete units).....	08	610102	12/84	458.839	455.363	453.558	456.124	461.881
Prefabricated stationary wood buildings, shipped in panel form (complete units).....	08	610103	12/84	397.133	385.641	379.739	403.811	411.044
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies.....	08	610104	12/84	365.134	365.369	365.377	369.194	370.827
Prefabricated stationary wood buildings, three-dimensional assemblies, residential.....	08	6101041	12/11	170.147	170.147	169.958	172.908	173.809
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential.....	08	6101042	12/11	183.770	184.483	185.535	181.086	181.147
Treated wood and contract wood preserving.....	08	7	06/85	239.588	232.540	229.155	236.061	243.433
Treated wood and contract wood preserving.....	08	71	06/85	239.588	232.540	229.155	236.061	243.433
Treated wood.....	08	7101	06/85	241.640	235.298	231.622	239.107	247.276
Wood poles, piles, and posts owned and treated by the same establishment.....	08	710101	06/85	291.881	293.223	294.908	295.857	295.122
Other wood products owned and treated by the same establishment.....	08	710102	06/85	223.975	215.524	210.366	219.616	230.218
Contract wood preservation.....	08	7102	06/85	220.267	206.839	206.101	207.732	207.846
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals.....	08	710201	06/85	220.267	206.839	206.101	207.732	207.846
Pulp, paper, and allied products.....	09	—		293.903	293.810	296.665	302.002	304.289
Pulp, paper, and prod., ex. bldg. paper.....	09	1		253.041	258.281	261.965	267.635	269.029
Wood pulp.....	09	11		207.506	211.209	210.842	210.670	208.634
Wood pulp.....	09	1105	06/06	144.058	146.629	146.374	146.255	144.842
Wood pulp.....	09	110501	06/06	144.058	146.629	146.374	146.255	144.842
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp.....	09	1105012	12/11	111.094	113.285	112.526	112.031	108.954
All other miscellaneous pulp, other than wood, and pulp mill byproducts incl. turpentine.....	09	1105017	12/07	151.076	152.506	155.649	157.970	168.549
Recyclable paper.....	09	12		455.745	520.256	545.479	579.585	568.128
News and other low grade recyclable paper.....	09	1201		349.289	400.452	426.247	423.836	423.836
News and other low grade recyclable paper.....	09	120125	06/06	157.692	180.790	192.435	191.347	191.347
Corrugated recyclable paper.....	09	1203		421.927	477.168	500.282	543.350	528.221
Corrugated recyclable paper.....	09	120325	06/06	144.930	163.905	171.844	186.638	181.441
High grade recyclable paper (including pulp substitutes and deinking).....	09	1207	12/86	251.362	296.221	309.207	309.600	311.072
High grade recyclable (including pulp substitutes and deinking).....	09	120725	06/06	188.983	222.710	232.473	232.769	233.876
Paper.....	09	13		217.645	221.056	222.981	225.717	227.519
Writing and printing papers.....	09	1301		201.955	205.311	206.132	208.845	211.216
Bleached bristol, clay-coated, uncoated, and industrial converted paper.....	09	130119	12/11	107.396	109.223	109.316	110.752	112.188
Printing paper, coated at establishments other than where paper was produced.....	09	130120	12/11	126.879	129.132	129.132	128.690	128.690
Newsprint.....	09	1302		128.175	134.447	135.949	140.831	140.831
Newsprint.....	09	130291		128.175	134.447	135.949	140.831	140.831
Packaging and industrial converting paper.....	09	1303		302.883	307.535	312.136	315.115	316.737
Coated and laminated single and multi-web paper.....	09	130321	12/87	211.525	216.220	216.047	224.425	224.871
Single-web paper, rolls and sheets, including waxed, for flexible packaging uses.....	09	1303211	12/11	121.551	123.621	123.625	128.856	128.859
Multiweb laminated rolls and sheets, except foil, for flexible packaging uses.....	09	1303213	12/11	114.677	117.953	117.737	121.796	122.333
Coated and laminated single and multi-web film.....	09	130322	12/87	250.468	253.990	258.426	259.501	260.941
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses.....	09	130322A	01/19	122.664	123.991	126.294	127.968	126.811
Single-web film, rolls, and sheets for flexible packaging uses.....	09	130322A1	12/11	135.644	136.101	138.071	139.934	138.702
Coextruded single-web film, for flexible packaging uses.....	09	130322A2	12/11	127.489	133.776	138.968	140.645	139.221
All other coated and processed papers.....	09	1305	12/82	226.911	225.728	227.129	228.919	230.069
Converted foil for nonpackaging applications.....	09	130505	06/13	99.987	98.232	102.431	101.711	102.275
Other coated and processed papers, except for packaging uses.....	09	130506	06/13	109.780	108.749	108.765	109.952	110.242
Paperboard.....	09	14		298.847	304.666	308.417	320.310	320.342
Corrugated paperboard in sheets and rolls, lined and unlined.....	09	1405		311.976	314.222	316.511	327.545	326.228
Corrugated paperboard in sheets and rolls, lined and unlined.....	09	140551		311.976	314.222	316.511	327.545	326.228
Paperboard, excluding corrugated paperboard.....	09	1411	12/82	313.702	320.673	324.978	337.773	338.112
Recycled paperboard.....	09	141105	12/82	365.269	369.385	375.921	387.810	389.191
Unbleached kraft packaging and industrial converting paperboard.....	09	141107	12/99	191.266	194.970	195.697	206.112	206.112
Bleached packaging and industrial converting paperboard.....	09	141112	05/21	102.651	105.010	108.825	111.598	111.622
Converted paper and paperboard products.....	09	15		256.472	259.259	262.991	267.434	270.087
Sanitary paper products, including stock.....	09	1501		185.869	186.765	189.433	189.117	190.585
Sanitary paper products, including stock.....	09	150123	12/99	128.983	129.605	131.456	131.237	132.256
Sanitary tissue paper products, made in paper mills.....	09	1501233	12/07	112.998	114.133	114.504	114.378	115.213

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Paper table napkins, industrial & retail pkgs bulk & dispenser types, made in paper mills.....	09	15012332	12/07	129.885	130.488	130.125	131.044	131.044
Paper towels, industrial pkgs (rolled, folded, and interfolded), made in paper mills.....	09	15012335	12/07	104.474	104.670	106.047	106.056	106.039
Other sanitary paper products, made in paper mills.....	09	15012337	12/07	107.462	109.997	109.820	109.058	111.990
Disposable diapers and similar disposable products, purchased sanitary paper stock and wadding.....	09	1501234	12/07	111.186	111.186	117.625	117.625	118.043
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding.....	09	1501235	12/07	117.856	116.487	117.525	116.677	119.080
Paper, plastic, and foil bags.....	09	1502		322.662	332.119	338.116	340.861	340.684
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags.....	09	150214	12/83	381.742	383.880	385.244	385.244	385.244
Specialty bags, pouches and liners.....	09	150216	12/83	258.059	266.835	272.487	275.192	275.017
Plastics, foil, and coated paper bags.....	09	1502161	12/10	119.713	120.815	120.924	120.349	131.306
Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film.....	09	15021612	06/13	118.208	118.980	119.161	118.208	128.323
Single-web film specialty bags, pouches, and liners.....	09	1502162	12/10	128.662	133.677	136.984	138.573	137.230
Polyethylene grocery and variety bags and pouches.....	09	15021621	12/11	120.188	124.661	124.661	124.661	120.585
Polyethylene refuse bags.....	09	15021622	12/11	128.732	134.602	143.875	147.624	148.860
Other polyethylene bags, pouches, and liners.....	09	15021625	12/11	124.856	128.214	130.479	133.022	133.013
Coextruded single-web film specialty bags, pouches, & liners.....	09	15021626	06/13	122.385	131.842	138.007	138.007	138.007
Multiweb film/film combination specialty bags, pouches and liners.....	09	1502163	12/10	128.059	129.243	129.906	130.892	130.892
Paper boxes and containers.....	09	1503		290.027	292.354	296.521	306.036	309.743
Corrugated shipping containers.....	09	150301	06/87	295.591	297.448	302.685	313.663	314.429
Corrugated shipping containers for food and beverages and carryout boxes for retail food.....	09	1503011	12/09	142.641	143.201	144.697	148.294	149.118
Corrugated shipping containers for paper and allied products.....	09	1503012	12/09	155.886	157.348	159.414	167.189	167.189
Corrugated shipping containers for metal and electrical machinery.....	09	1503013	12/09	171.361	171.926	173.502	182.058	183.028
Corrugated shipping containers for all other end uses.....	09	1503014	12/09	148.518	149.486	156.110	159.378	159.378
Setup (rigid) paperboard boxes.....	09	150322	12/83	293.490	302.435	305.239	305.954	305.954
Folding paperboard boxes, packaging, and packaging components.....	09	150336	12/04	117.820	118.912	120.179	124.095	126.536
Folding paperboard boxes, packaging, and packaging components.....	09	15033601	12/11	107.921	108.922	110.082	113.669	115.905
Paperboard fiber drums with ends of any material.....	09	150337		501.654	527.264	528.265	532.094	559.490
Milk and milk-type paperboard cartons, including juice, beverage, and other products.....	09	150351		—	219.453	219.453	222.589	—
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....	09	1504		381.157	382.540	384.058	403.610	405.703
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....	09	150441		530.081	532.004	534.116	561.307	564.218
Office supplies and accessories.....	09	1506		195.830	199.964	203.716	202.981	208.022
Envelopes.....	09	150636	12/84	188.581	187.881	190.941	192.213	202.786
Die-cut paper and paperboard office supplies.....	09	150646	12/03	187.503	188.610	188.765	188.765	189.890
Paper supplies for business machines and other misc. unprinted office supplies.....	09	150655	06/90	188.955	203.393	212.627	206.640	208.255
Tablets, pads, and related products.....	09	150657	12/11	110.016	110.940	111.334	111.372	111.460
Fiber cans, tubes, and similar fiber products.....	09	1507		373.078	374.403	380.913	385.398	387.683
Fiber cans, all fiber and composite.....	09	150731	12/09	139.093	139.363	140.200	140.856	141.464
Fiber cores and tubes.....	09	150732	12/09	145.520	146.167	149.608	151.917	152.934
Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products.....	09	150733	12/09	151.124	151.124	151.563	153.398	155.007
Molded pulp goods, including egg cartons, florists pots, food trays, etc.....	09	1508	06/85	218.671	220.767	223.964	225.086	231.626
Molded pulp goods, including egg cartons, florists pots, food trays, etc.....	09	150814	06/90	190.330	192.155	194.937	195.914	201.606
Miscellaneous converted paper and paperboard products.....	09	1509	12/84	218.007	221.195	223.743	227.619	230.610
Pasted, lined, laminated, or surface-coated paperboard.....	09	150901	12/84	274.708	290.843	290.842	292.977	292.977
Wallcoverings.....	09	150902	06/85	187.907	187.907	187.907	189.397	189.397
Other sanitary paper products & misc. converted paper & paperboard products.....	09	150999	12/84	214.514	216.119	219.266	223.625	227.320
Other sanitary paper and paperboard food containers, boards, and trays, excluding folding.....	09	1509991	06/10	111.398	—	—	—	—
Miscellaneous converted paper and paperboard products.....	09	1509992	06/10	126.087	127.369	129.882	133.363	136.313
Pressure-sensitive products.....	09	16	12/82	204.541	209.590	212.322	213.479	215.086
Pressure-sensitive products.....	09	1601	12/82	204.541	209.590	212.322	213.479	215.086
Pressure-sensitive products.....	09	160101	12/82	204.123	209.161	211.888	213.042	214.646
Building paper & building board mill prods.....	09	2		536.429	372.975	351.361	361.297	363.464
Hardboard, particleboard & fiberboard prods.....	09	22		506.055	351.856	331.466	340.840	342.883
Particleboard and fiberboard.....	09	2201		555.815	378.039	354.584	364.393	366.744
Particleboard made from particleboard produced at the same location.....	09	220125	12/82	323.737	337.988	356.519	361.354	366.496
Medium density fiberboard (MDF) made from MDF produced at the same location.....	09	220131	06/84	250.098	260.471	270.938	276.749	279.940
Prefinished particleboard and medium density fiberboard (MDF) made from purchased materials.....	09	220141	12/02	207.839	213.630	231.394	231.351	231.362
Hardboard products.....	09	2202	06/84	179.642	182.366	182.366	189.013	189.013

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Hardboard products.....	09	220206	12/11	136.947	139.024	139.024	144.091	144.091
Publications, printed matter and printing material.....	09	4	06/09	114.973	115.574	116.332	116.993	118.739
Books printing.....	09	44	12/83	203.635	204.493	208.456	210.841	213.852
Books printing.....	09	4401	12/83	203.635	204.493	208.456	210.841	213.852
Books printing.....	09	440114	06/05	129.585	130.131	132.653	134.171	136.086
Textbook printing and binding.....	09	4401141	12/11	119.553	119.715	121.694	124.951	127.554
Technical, scientific, & professional book printing & binding.....	09	4401143	12/11	112.596	112.644	118.436	119.340	122.117
Religious book printing and binding.....	09	4401145	12/11	114.841	115.216	117.760	119.253	123.517
General book (trade, etc.) printing and binding.....	09	4401147	12/11	133.687	135.130	137.688	138.160	140.310
Other book and pamphlet printing and binding.....	09	440114E	12/11	108.987	108.993	110.302	110.375	110.381
Manifold business forms printing.....	09	45	12/83	412.420	412.420	412.420	412.420	421.296
Manifold business forms printing.....	09	4501	12/83	412.420	412.420	412.420	412.420	421.296
Manifold business forms printing, excluding checkbooks.....	09	450105	09/18	111.668	111.668	111.668	111.668	114.072
Unit set business forms, loose or bound, manifold books, and pegboard accounting systems.....	09	4501051	09/18	104.529	104.529	104.529	104.529	104.529
Commercial printing.....	09	47	06/82	185.507	186.153	187.225	188.244	191.327
Magazine and periodical printing.....	09	4701	06/82	135.216	136.867	137.516	143.600	143.600
Magazine and periodical printing (lithographic).....	09	470102	06/82	143.896	145.654	146.345	152.819	152.819
Label and wrapper printing for packaging.....	09	4702	06/82	211.285	211.274	212.864	213.815	217.314
Label and wrapper printing (lithographic).....	09	470202	06/82	172.358	172.181	172.181	172.181	172.181
Label and wrapper printing (flexographic).....	09	470205	12/08	125.531	125.554	126.506	127.395	130.664
Catalog and directory printing.....	09	4703	06/82	137.969	138.112	138.112	138.482	138.985
Catalog and directory printing (lithographic).....	09	470302	06/82	150.183	150.340	150.340	150.742	151.289
Advertising printing.....	09	4705	06/82	163.367	163.730	164.387	165.043	165.798
Advertising printing (lithographic).....	09	470506	06/82	159.579	159.953	160.632	161.310	162.090
Other general job printing.....	09	4706	06/82	241.918	241.728	242.619	242.309	243.588
Quick printing.....	09	470604	12/08	118.760	115.251	115.251	115.251	115.251
Other commercial and general job printing.....	09	470609	06/82	231.935	233.247	234.367	233.977	235.583
Other commercial and general job printing (lithographic).....	09	4706091	06/09	103.863	104.479	105.003	104.820	105.574
All other commercial and general job printing.....	09	4706094	09/18	128.337	128.337	128.389	128.389	128.389
Other commercial printing, incl. screen, engraving, digital, & general job exc. labels/wrappers.....	09	4711	12/88	159.044	160.357	161.991	161.910	169.466
Commercial screen printing, excluding on garments, apparel accessories, & other fabric articles.....	09	471101	06/82	147.017	147.103	148.061	148.061	152.185
Screen printing (excluding on textiles, apparel, apparel accessories, and labels).....	09	4711012	06/09	104.663	104.724	105.406	105.406	108.342
Other commercial and general job screen printing.....	09	47110123	06/10	111.417	111.580	113.405	113.405	114.994
Digital printing.....	09	471103	12/88	123.076	123.842	125.225	125.007	131.273
Blankbooks, binders, and bookbinding work.....	09	48	06/85	280.730	289.408	292.319	294.694	295.527
Tradebinding and related work.....	09	4802	12/85	182.482	183.823	186.919	190.316	192.113
Edition, library, and other hardcover binding of books printed elsewhere.....	09	480201	12/85	193.180	194.585	197.700	197.700	—
Miscellaneous binding and postpress work, incl. collating, perforating, folding, gluing, etc.....	09	480203	12/11	119.125	120.525	123.011	123.286	124.762
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere.....	09	480204	12/11	108.808	108.813	109.991	115.895	116.230
Services for the printing trade.....	09	49	06/85	105.540	105.540	105.540	105.540	105.540
Prepress services, including platemaking.....	09	4905	12/03	94.150	94.150	94.150	94.150	94.150
Prepress services, excl. platemaking (incl. film, assembled flats, color sep., typesetting, etc.).....	09	490501	12/03	90.985	90.985	90.985	90.985	90.985
Printing plates and cylinders, prepared for printing (excl. blank plates and blank cylinders).....	09	490502	12/03	103.531	103.531	103.531	103.531	103.531
Metals and metal products.....	10	—		305.713	313.114	318.404	324.562	332.217
Iron and steel.....	10	1		382.821	395.747	406.116	418.122	433.036
Iron ores.....	10	11		185.012	186.611	189.551	189.551	189.551
Iron ores.....	10	1105	12/97	194.424	196.104	199.194	199.194	199.194
Iron ores.....	10	110555	12/97	194.424	196.104	199.194	199.194	199.194
Iron and steel scrap.....	10	12		740.127	727.187	694.796	690.929	765.016
Carbon steel scrap.....	10	1211	12/86	683.255	668.650	635.939	632.078	704.118
Heavy melting scrap.....	10	121191	06/96	390.611	393.610	375.881	368.848	415.163
Carbon steel scrap bundles.....	10	121192	06/96	410.665	410.002	377.215	374.295	386.708
Shredded carbon steel scrap.....	10	121193	06/96	320.131	310.096	296.944	296.285	336.462
Cut plate and structural scrap.....	10	121194	06/96	364.915	348.825	332.578	332.971	365.629
Other carbon steel scrap.....	10	121195	06/96	360.834	346.477	328.377	328.451	363.380
Stainless and other alloy steel scrap.....	10	1212	12/86	569.560	602.892	610.228	610.545	627.733
Stainless and other alloy steel scrap.....	10	121208	06/96	369.012	390.607	395.360	395.566	406.701
Cast iron scrap.....	10	1213	12/86	390.188	376.084	365.398	360.469	386.472
Cast iron scrap.....	10	121308	06/96	303.773	292.793	284.474	280.636	300.880

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other ferrous scrap.....	10	1215	06/06	166.048	161.790	153.695	155.766	175.551
Other ferrous scrap.....	10	121501	06/06	166.048	161.790	153.695	155.766	175.551
Foundry and forge shop products.....	10	15		231.905	234.823	235.378	238.506	239.453
Pressure and soil pipe & fittings, cast iron.....	10	1502		468.937	467.798	488.488	487.572	487.315
Pressure pipe & fittings, cast iron.....	10	15021	12/11	117.650	117.306	119.968	119.691	119.614
Pressure pipe & fittings, ductile iron.....	10	150211		355.975	354.904	363.134	362.334	362.092
Soil pipe & fittings, cast iron.....	10	150227		737.783	737.783	848.276	848.276	—
Other gray and ductile iron castings.....	10	1504		235.209	236.713	237.104	243.357	243.012
Ductile iron castings (excluding pressure pipe & fittings).....	10	150413	12/03	172.605	173.658	174.107	174.720	174.431
Ductile iron castings for automotive uses.....	10	1504131	06/12	109.787	109.834	109.858	109.839	109.181
Ductile iron castings for all other uses.....	10	1504132	06/12	117.299	118.589	119.136	119.929	120.171
Gray iron castings (excluding soil & pressure pipe & fittings).....	10	150419	12/11	118.071	118.876	118.990	124.492	124.329
Standard and pearlitic malleable iron castings.....	10	1505		278.682	278.848	—	—	—
Standard and pearlitic malleable iron castings.....	10	150501		278.682	278.848	—	—	—
Steel investment castings.....	10	1506		265.618	265.618	265.618	270.502	272.333
Steel investment castings.....	10	150624	12/03	151.623	151.623	151.623	154.411	155.456
Carbon steel castings, except investment.....	10	1507		263.636	267.408	252.925	253.761	254.395
Carbon steel castings, except investment.....	10	150701	12/03	178.446	180.999	171.196	171.762	172.191
High alloy steel castings, excluding investment.....	10	1508		258.281	269.894	271.701	271.701	271.701
High alloy steel castings, excluding investment.....	10	150801	12/03	189.729	198.259	199.587	199.587	199.587
Other alloy steel castings, except investment.....	10	1509		226.681	226.681	228.211	228.744	228.942
Other alloy steel castings, except investment.....	10	150901	12/03	162.379	162.379	163.475	163.857	163.999
Other forge shop products.....	10	1513	06/82	166.264	170.314	170.936	172.554	174.145
Closed die forgings, ferrous.....	10	151359	06/98	126.349	130.868	131.428	132.714	134.154
Hot impression die impact, press and upset steel forgings.....	10	15135912	12/17	103.453	107.368	107.854	108.909	110.091
Hot impression die impact, press, and upset carbon steel forgings.....	10	151359121	12/17	101.244	104.558	104.558	104.915	106.010
Hot impression die impact, press, & upset alloy steel forgings, except stainless and high temp.....	10	151359122	12/17	105.972	111.382	112.562	114.681	116.185
Steel mill products.....	10	17		380.189	399.810	419.059	436.077	446.486
Semifinished steel mill products.....	10	1702	06/82	385.405	410.083	424.037	435.275	437.735
Hot rolled steel sheet and strip, including tin mill products.....	10	1703	06/82	309.363	334.985	364.056	376.768	390.512
Hot rolled steel sheet and strip, including tin mill products.....	10	170301	12/03	274.766	297.523	323.342	334.633	346.840
Hot rolled steel bars, plates, and structural shapes.....	10	1704	06/82	266.479	282.106	288.903	292.210	300.073
Hot rolled steel bars, plates, & structural shapes, alloy.....	10	170406	12/10	126.370	133.625	134.747	134.201	134.336
Hot rolled steel bars, plates, and structural shapes, carbon.....	10	170410	12/17	154.852	164.258	168.521	170.819	176.016
Steel wire.....	10	1705	06/82	333.914	347.665	352.678	351.501	358.046
Steel wire, carbon.....	10	170501	12/03	317.440	326.939	333.466	338.104	344.821
Steel wire, stainless steel.....	10	170502	12/10	137.539	148.272	148.476	141.118	143.884
Steel wire, alloy.....	10	170503	12/10	108.442	110.512	110.742	108.996	108.331
Steel pipe and tube.....	10	1706	06/82	412.306	424.405	443.218	458.439	471.119
Steel pipe and tube, carbon.....	10	170652	12/17	177.737	182.780	190.158	196.360	201.338
Steel pipe and tube, stainless steel.....	10	170674	12/10	120.251	124.321	127.979	131.353	133.804
Cold rolled steel sheet and strip.....	10	1707	06/82	621.968	634.059	650.288	701.663	711.696
Cold rolled steel sheet and strip.....	10	170710	06/82	621.968	634.059	650.288	701.663	711.696
Cold finished steel bars and bar shapes.....	10	1708	06/82	254.696	264.949	273.207	275.161	278.384
Cold finished steel bars and bar shapes.....	10	170810	12/17	132.951	138.303	142.613	143.633	145.315
Electrometallurgical ferroalloy products.....	10	1712	12/17	116.280	117.448	117.577	115.818	111.018
Electrometallurgical ferroalloy products.....	10	171201	12/17	116.280	117.448	117.577	115.818	111.018
Nonferrous metals.....	10	2		329.301	332.738	333.977	335.136	339.985
Nonferrous metal ores.....	10	21	12/83	521.586	524.446	558.575	521.919	549.771
Gold ores.....	10	2105	06/85	453.562	445.083	444.979	442.295	—
Gold ores.....	10	210501	06/85	454.186	445.696	445.591	442.904	—
Other metal ores.....	10	2112	12/03	2,085.635	2,219.576	2,645.463	2,335.294	—
Other metal ores.....	10	211201	12/03	2,085.635	2,219.576	2,645.463	2,335.294	—
Primary nonferrous metals.....	10	22		249.891	254.161	260.912	274.948	264.135
Primary nonferrous metals.....	10	2201		256.054	260.429	267.346	281.729	270.649
Copper cathode and refined copper.....	10	220131	12/96	236.718	237.062	236.415	237.965	—
Other nonferrous metals, unalloyed.....	10	220181	06/88	378.082	382.214	380.520	—	—
Nonferrous scrap.....	10	23		565.016	559.180	519.801	524.508	523.089
Copper base scrap.....	10	2301		636.730	634.905	633.768	652.079	651.691
No. 1 copper scrap, including wire.....	10	230101	12/86	542.772	543.682	537.136	553.379	552.669
No. 2 copper scrap, including wire.....	10	230102	12/86	876.784	872.484	861.174	892.329	890.202
Yellow brass scrap.....	10	230103	12/86	684.981	672.149	698.159	731.203	—
Other copper and brass scrap.....	10	230104	12/86	652.464	652.940	652.561	655.052	656.422
Aluminum base scrap.....	10	2302		278.263	291.898	286.568	290.426	289.425
Solids and clippings, new aluminum base scrap.....	10	230201	12/86	285.380	306.600	295.990	290.685	277.423
Used beverage can scrap.....	10	230205	12/86	199.964	217.353	236.836	256.779	247.586

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other old aluminum base scrap.....	10	230206	12/86	178.976	179.685	185.686	192.246	207.723
Other nonferrous scrap (including lead, zinc and precious metals).....	10	2303		728.120	685.441	576.468	570.192	568.070
Other nonferrous scrap (including lead, zinc and precious metals).....	10	230309	06/06	311.396	293.144	246.539	243.855	242.947
Secondary nonferrous metals.....	10	24		316.593	318.096	313.881	314.446	326.514
Secondary aluminum.....	10	2402		245.947	253.237	259.721	272.184	284.685
Secondary aluminum.....	10	240229	06/97	153.063	157.600	161.635	169.391	177.171
Secondary copper, alloyed and unalloyed.....	10	2403		757.302	729.575	733.514	721.763	718.048
Secondary copper, alloyed and unalloyed.....	10	240339	06/97	496.238	478.069	480.650	472.950	470.516
Secondary precious metals.....	10	2406		381.147	380.773	362.240	354.578	—
Secondary precious metals.....	10	240669	06/97	451.938	451.495	429.519	420.435	—
All other miscellaneous secondary nonferrous metals, including lead.....	10	2408	06/11	114.330	114.556	113.821	111.647	114.312
All other miscellaneous secondary nonferrous metals, including lead.....	10	240801	06/11	114.330	114.556	113.821	111.647	114.312
Nonferrous mill shapes.....	10	25		261.358	267.671	271.128	277.820	283.021
Aluminum mill shapes.....	10	2501		226.843	235.604	241.764	251.624	257.449
Aluminum sheet and strip.....	10	250105	12/03	153.559	159.233	162.802	168.736	174.052
Extruded aluminum rod, bar, and other extruded shapes.....	10	250162	12/04	147.997	152.918	158.218	164.535	167.690
Aluminum extruded and drawn pipe and tube.....	10	250163	12/04	118.470	120.149	131.018	126.179	127.763
Copper and brass mill shapes.....	10	2502		598.259	604.921	600.569	600.876	610.074
Copper and copper alloy sheet, strip and plate.....	10	250237	12/03	278.707	279.985	280.594	280.568	284.315
Copper and copper alloy rod, bar and shapes.....	10	250238	12/03	377.480	384.200	379.225	380.489	382.768
Copper and copper alloy pipe and tube.....	10	250239	06/04	352.701	352.800	352.870	350.974	364.055
Nickel and nickel-base alloy mill shapes.....	10	2504		177.619	178.418	178.467	183.288	184.261
Nickel and nickel-base alloy mill shapes.....	10	250466	12/03	129.060	129.640	129.676	133.179	133.886
Titanium and titanium-base alloy mill shapes.....	10	2505		168.364	168.364	169.086	169.086	169.086
Titanium and titanium-base alloy mill shapes.....	10	250505	12/03	149.767	149.767	150.409	150.409	150.409
Other nonferrous mill shapes.....	10	2519		236.705	234.450	236.949	239.545	242.968
All other nonferrous metal mill shapes.....	10	251935	12/03	214.304	211.151	214.645	216.996	220.098
Nonferrous wire and cable.....	10	26		324.557	329.994	331.201	333.629	337.715
Nonferrous wire and cable.....	10	2603	12/82	332.913	338.490	339.729	342.219	346.410
Electronic wire and cable.....	10	260301	12/82	310.511	308.333	308.664	310.525	319.171
Copper wire and cable.....	10	260314	12/86	407.056	404.131	401.022	397.854	401.877
Power wire and cable.....	10	260332	06/04	279.381	286.575	290.719	290.666	299.835
Fiber optic cable.....	10	260333	12/88	54.553	54.553	57.202	57.237	58.090
Other wire and cable.....	10	260398	06/04	194.177	195.045	195.427	195.816	194.737
Nonferrous forge shop products.....	10	27	12/83	184.215	184.295	186.094	186.816	189.586
Nonferrous forge shop products.....	10	2701	12/83	184.215	184.295	186.094	186.816	189.586
Nonferrous forge shop products.....	10	270111	12/83	185.091	185.172	186.980	187.704	190.488
Hot impression die, impact, press and upset aluminum and other nonferrous forgings.....	10	2701111	12/07	108.439	108.490	109.633	110.091	111.850
Hot impression die, impact, press and upset aluminum and aluminum alloy forgings.....	10	27011111	12/07	118.968	119.077	121.528	122.510	126.283
Hot impression die, impact, press and upset titanium and titanium alloy forgings.....	10	27011112	12/07	95.087	95.087	95.087	95.087	95.087
Other nonferrous hot impression die impact, press, and upset forgings.....	10	27011113	12/07	111.942	111.942	111.942	111.942	111.942
Nonferrous foundry shop products.....	10	28		233.282	237.202	238.834	239.741	242.406
Aluminum castings.....	10	2802		202.718	203.989	205.213	206.179	208.258
Aluminum die-castings.....	10	280207	06/83	174.933	175.270	176.604	177.505	179.318
Aluminum castings, excluding die-castings.....	10	280208	05/18	110.970	112.643	112.956	113.397	114.512
Castings, nonferrous (except aluminum).....	10	2807	12/11	113.336	117.564	118.569	118.816	120.369
Castings, nonferrous (except aluminum).....	10	280701	12/11	113.336	117.564	118.569	118.816	120.369
Nonferrous die-castings (except aluminum).....	10	2807011	12/11	109.434	109.507	110.359	110.568	111.721
Copper base castings (excluding die-castings).....	10	2807013	12/11	116.318	126.240	128.004	128.438	130.271
Metal containers.....	10	3		183.411	185.938	186.551	191.622	193.639
Metal cans and can components.....	10	31		161.817	162.021	161.953	165.680	165.680
Steel cans and tinware end products.....	10	3102		226.158	226.987	226.987	231.713	231.713
Steel cans and tinware end products.....	10	310231	12/01	177.283	177.932	177.932	181.637	181.637
Aluminum cans and can components.....	10	3103		122.562	122.562	122.483	125.444	125.444
Aluminum cans and can components.....	10	310331	12/01	144.595	144.595	144.501	147.994	147.994
Barrels, drums, pails and other metal containers.....	10	32		380.663	401.496	407.450	423.730	441.605
Barrels, drums, pails and other metal containers.....	10	3201		380.663	401.496	407.450	423.730	441.605
Steel shipping barrels and drums (excl. beer barrels) (more than 12-gallon capacity).....	10	320106	12/11	154.381	163.690	166.419	175.978	184.090
All other metal containers.....	10	320107	12/11	145.443	153.305	156.020	162.273	170.469
Hardware.....	10	4		246.463	248.094	250.642	263.129	267.666
Hardware, n.e.c.....	10	41		243.094	245.145	249.102	268.330	274.319
Builders' hardware.....	10	4101		294.983	297.700	297.635	310.250	317.465

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Builders' hardware (lock units, key blanks, door & window hardware, cabinet hardware, etc.).....	10	410104	06/07	148.653	150.023	149.990	156.347	159.983
Transportation equipment hardware.....	10	4103		155.190	155.190	162.202	190.607	190.607
Motor vehicle hardware.....	10	410311	06/85	124.662	124.662	130.512	162.834	162.834
Other transportation equipment hardware, incl. marine & aircraft (excl. motor vehicle hardware).....	10	410341	06/85	510.550	510.550	531.362	526.700	526.700
Furniture hardware.....	10	4104		269.667	278.718	283.746	295.070	310.125
Furniture hardware.....	10	410411	06/85	240.913	248.999	253.491	263.608	277.057
Other miscellaneous hardware.....	10	4105	06/85	430.193	434.619	440.691	443.254	470.839
Other miscellaneous hardware.....	10	410502	12/03	304.371	307.502	311.799	313.612	333.129
Hand and edge tools.....	10	42		258.803	259.737	259.874	260.823	262.925
Hand and edge tools.....	10	4201		258.803	259.737	259.874	260.823	262.925
Mechanics hand service tools.....	10	420135	06/06	133.508	133.441	133.607	134.435	134.376
Edge tools, hand operated.....	10	420145	06/06	146.872	149.847	149.847	149.847	152.929
All other misc handtools, including cutting dies, machine & power-driven (except metal cutting).....	10	420155	06/06	132.754	133.238	133.238	133.758	134.682
All other handtools, n.e.c.....	10	4201554	12/11	122.615	123.230	123.230	123.890	125.063
Saw blades and handsaws.....	10	420168	12/03	125.461	125.461	125.461	125.461	128.043
Plumbing fixtures and fittings.....	10	5		296.301	297.393	297.393	298.940	299.999
Plumbing fixture fittings and trim.....	10	54		350.144	351.976	351.976	351.976	353.775
Plumbing fixtures, fittings, and trim.....	10	5402		349.997	351.829	351.829	351.829	353.627
Lavatory and sink fittings.....	10	540218	06/98	176.063	176.417	176.417	176.417	176.417
Miscellaneous plumbing fixtures, fittings, and trim.....	10	540223	06/83	350.616	355.451	355.451	355.451	360.949
Enameled iron & metal sanitary ware.....	10	56	12/86	246.949	247.090	247.090	247.521	247.610
Enameled iron and metal sanitary ware.....	10	5601	12/86	246.949	247.090	247.090	247.521	247.610
Enameled iron and metal sanitary ware.....	10	560102	12/03	176.229	176.330	176.330	176.637	176.701
Heating equipment.....	10	6		312.494	324.320	325.166	328.266	328.756
Steam and hot water equipment.....	10	61		316.445	324.806	326.233	326.233	326.233
Steam and hot water equipment.....	10	6101		316.445	324.806	326.233	326.233	326.233
Cast iron heating boilers, radiators and convectors.....	10	610106	06/99	205.307	212.272	212.272	212.272	212.272
Furnaces and heaters, including parts.....	10	62		239.962	244.781	244.675	248.989	250.216
Furnaces and heaters, including parts.....	10	6201		239.962	244.781	244.675	248.989	250.216
Furnaces and heaters, including parts.....	10	620146	12/03	158.613	161.798	161.728	164.580	165.391
Warm air furnaces, including parts.....	10	6201461	12/09	139.270	142.235	141.336	144.355	145.214
Warm air furnaces.....	10	62014611	12/09	139.756	143.000	142.005	145.346	146.297
Floor and wall furnaces, unit heaters, infrared heaters, & mechanical stokers, including parts.....	10	6201462	12/09	126.132	127.925	131.556	131.556	131.556
Other heating equipment, non-electric, including parts.....	10	63		277.395	280.345	281.130	285.765	285.765
Other heating equipment, non-electric, including parts.....	10	6301		277.395	280.345	281.130	285.765	285.765
Other heating equipment, non-electric, including parts.....	10	630161	06/99	172.186	174.017	174.504	177.381	177.381
Domestic heating stoves.....	10	64		224.989	224.989	230.457	231.502	231.502
Domestic heating stoves.....	10	6401		224.989	224.989	230.457	231.502	231.502
Domestic heating stoves.....	10	640141	06/99	177.160	177.160	181.466	182.289	182.289
Domestic water heaters.....	10	66		500.891	549.211	549.389	549.389	549.389
Domestic water heaters.....	10	6601		500.891	549.211	549.389	549.389	549.389
Household water heaters, electric, for permanent installation.....	10	660101		488.571	540.599	540.599	540.599	540.599
Household water heaters, except electric.....	10	660114	12/00	308.780	336.074	336.272	336.272	336.272
Fabricated structural metal products.....	10	7		307.527	318.008	325.863	332.651	341.783
Metal doors, sash, and trim.....	10	71		319.059	329.864	337.320	340.458	383.383
Metal doors and frames (except storm).....	10	7102	06/83	307.974	324.958	328.783	332.604	367.894
Metal doors and frames (except storm).....	10	710209	06/07	159.769	168.580	170.564	172.546	190.854
Metal windows (except storm sash).....	10	7103	06/83	306.171	307.161	312.850	315.800	345.098
Metal windows (except storm sash).....	10	710313	06/97	209.026	209.702	213.586	215.600	235.602
Metal molding and trim and store fronts.....	10	7104	06/83	630.132	632.668	678.355	680.602	983.392
Metal molding and trim and store fronts.....	10	710413	06/83	630.132	632.668	678.355	680.602	983.392
Metal combination screen, storm sash, and storm doors.....	10	7105	06/83	200.541	200.541	200.541	200.541	200.541
Metal combination screen, storm sash, and storm doors.....	10	710515	06/83	200.541	200.541	200.541	200.541	200.541
Metal window and door screens (except combination screens) and metal weather strip.....	10	7107	05/16	126.805	126.805	134.901	135.076	136.068
Metal window and door screens (except combination screens) and metal weather strip.....	10	710717	05/16	126.805	126.805	134.901	135.076	136.068
Metal tanks.....	10	72		273.265	274.701	279.688	284.449	286.252
Metal tanks.....	10	7201		273.265	274.701	279.688	284.449	286.252
Metal tanks, heavy gauge, including field-erected.....	10	720123		273.265	274.701	279.688	284.449	286.252
Sheet metal products.....	10	73		266.216	275.740	278.124	282.107	290.233
Sheet metal products.....	10	7301		266.216	275.740	278.124	282.107	290.233

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Sheet metal air-conditioning ducts and stove pipe.....	10	730120	12/03	—	—	—	241.959	244.113
Sheet metal roofing and roof drainage equipment.....	10	730170	12/03	—	—	—	219.338	219.858
Sheet metal electronic enclosures.....	10	7301C	06/11	124.067	124.067	124.067	124.373	125.421
Steel sheet metal computer & peripheral equipment enclosures.....	10	7301C1	06/11	118.143	118.143	—	118.227	118.745
Aluminum sheet metal computer & peripheral equipment enclosures.....	10	7301C2	06/11	—	—	—	138.763	139.682
Other sheet metal electronic enclosures (excl. computers).....	10	7301C3	06/11	—	—	—	120.941	122.364
Other sheet metal work.....	10	7301G	06/11	113.559	115.213	116.334	118.850	124.270
Aluminum and other sheet metal work.....	10	7301G3	06/11	—	—	—	119.353	127.046
Structural, architectural, and pre-engineered metal products.....	10	74		305.214	318.646	330.499	341.468	348.243
Fabricated structural metal.....	10	7405		301.885	313.080	319.485	319.263	324.771
Fabricated structural metal bar joists and concrete reinforcing bars.....	10	74051		305.755	322.361	332.847	332.657	334.703
Fabricated structural iron & steel for industrial bldgs metal bar joists, short span.....	10	740510	06/11	150.358	154.142	157.164	157.948	160.235
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs.....	10	740514	06/11	176.806	187.386	193.926	193.621	194.518
Other fabricated structural metal, including for bridges.....	10	74055	06/82	287.418	289.970	289.914	289.647	300.330
Fabricated structural metal for bridges.....	10	740553	12/07	135.932	139.359	142.134	139.638	144.770
Other fabricated structural iron and steel, aluminum, and other metals..	10	740554	12/07	134.651	135.485	135.004	135.264	140.256
Custom roll form products.....	10	7407		205.674	227.481	254.670	277.070	290.522
Custom roll form products.....	10	740775	06/90	194.179	214.767	240.437	261.584	274.284
Ornamental and architectural metal work.....	10	7408	12/83	407.380	419.514	429.794	483.775	484.469
Iron, steel, and aluminum stairs, staircases and fire escapes.....	10	740803	12/83	380.099	406.401	424.681	588.918	589.520
Steel and aluminum fences, gates (not wire), and railings and window guards.....	10	740813	12/97	236.000	246.509	250.643	259.758	260.317
Open metal flooring, grating and studs.....	10	740814	12/97	241.546	241.546	259.024	260.737	263.307
Other architectural and ornamental metal work.....	10	74082	12/97	241.468	244.888	246.880	251.837	251.837
Other aluminum and metal architectural and ornamental work.....	10	740821	12/08	137.617	138.275	142.874	149.078	149.078
Other iron and steel architectural and ornamental work.....	10	740822	12/08	164.084	167.166	166.742	168.589	168.589
Metal stalls and corrals.....	10	740824	05/17	172.589	172.589	173.493	170.618	—
Fabricated metal pipe, tube, and fittings.....	10	7411	12/11	128.295	131.156	134.387	135.223	137.024
Fabricated metal pipe, tube, and fittings.....	10	741151	12/11	128.295	131.156	134.387	135.223	137.024
Heat exchangers and steam condensers.....	10	75		353.392	358.335	360.286	361.828	373.404
Heat exchangers and steam condensers.....	10	7501		353.106	358.046	359.995	361.536	373.102
Heat exchangers and steam condensers (except for nuclear applications).....	10	750103		354.144	356.337	358.576	360.347	371.875
Fabricated steel plate.....	10	76		301.741	306.873	313.441	313.441	313.441
Fabricated steel plate.....	10	7601		301.741	306.873	313.441	313.441	313.441
Fabricated steel plate.....	10	760102	12/01	205.970	209.474	213.957	213.957	213.957
Stationary and marine power boilers.....	10	77		290.861	290.861	290.861	292.673	—
Prefabricated metal buildings.....	10	79		503.347	521.006	527.741	530.868	531.555
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts).....	10	7901		519.362	536.226	543.148	551.904	551.773
Prefabricated metal building systems (excl. farm service bldgs, residential bldgs, and parts).....	10	790101	12/97	377.308	389.560	394.589	400.950	400.855
Non-industrial prefabricated metal building systems (excl. farm svc., residential, and parts).....	10	7901011	12/07	241.837	243.203	255.869	254.866	—
Industrial & commercial prefab metal building systems (excl farm svc bldgs, residential, parts).....	10	7901012	12/07	248.520	258.164	259.185	264.607	264.554
Farm service buildings and other prefabricated and portable buildings, steel and aluminum.....	10	7902		469.048	470.315	475.757	466.050	467.644
Farm service buildings and other prefabricated and portable buildings, steel and aluminum.....	10	790201	12/97	318.465	319.325	323.020	316.429	317.511
Panels, parts, and sections for prefabricated buildings, steel and aluminum.....	10	7903		403.607	438.186	444.535	439.623	442.286
Panels, parts, and sections for prefabricated buildings, steel and aluminum.....	10	790354		403.607	438.186	444.535	439.623	442.286
Miscellaneous metal products.....	10	8		193.115	196.036	198.189	200.980	202.417
Bolts, nuts, screws, rivets, and washers.....	10	81		240.074	245.898	247.388	250.364	250.362
Externally threaded fasteners, except aircraft types.....	10	8102	06/82	209.702	212.537	214.824	217.751	219.535
Hex bolts, including heavy, tap-and-joint.....	10	810206	06/82	168.227	176.918	174.872	178.526	184.307
Cap, set, machine, lag, flange, and self-locking screws, except aircraft types.....	10	810231		235.797	240.430	242.894	246.387	246.113
Other metal bolts, incl. square, round, plow, high-strength structural, and bent.....	10	810262	12/99	234.321	235.075	238.535	248.090	248.090
Other externally threaded metal fasteners, including studs, except aircraft types.....	10	810263	12/99	160.654	159.340	162.821	162.929	164.142
Internally threaded fasteners, except aircraft types.....	10	8103	06/82	137.893	137.790	137.461	138.472	138.424
Internally threaded fasteners, except aircraft types.....	10	810312	06/82	137.893	137.790	137.461	138.472	138.424
Nonthreaded metal fasteners, except aircraft types.....	10	8104	06/82	213.698	215.811	225.927	236.648	235.119
Nonthreaded metal fasteners, except aircraft types.....	10	810424	06/82	213.698	215.811	225.927	236.648	235.119
Aircraft fasteners, except plastics (including aerospace).....	10	8105	06/82	415.779	440.542	440.542	440.542	440.542

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Aircraft fasteners, except plastics (including aerospace).....	10	810536	06/82	415.779	440.542	440.542	440.542	440.542
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes.....	10	8106	06/82	247.221	249.087	246.655	251.586	245.465
Formed products, except fasteners, made by cold-, warm-, or hot-heading processes.....	10	810648	06/82	247.221	249.087	246.655	251.586	245.465
Lighting fixtures.....	10	83		197.045	198.226	199.785	201.153	201.913
Residential electric lighting fixtures, except portable.....	10	8302		227.262	230.460	233.974	238.490	239.140
Residential electric lighting fixtures, except portable.....	10	830225	06/98	157.567	159.784	162.220	165.351	165.802
Commercial, institutional and industrial electric lighting fixtures.....	10	8303		215.608	216.946	219.740	221.157	222.669
Commercial and institutional electric lighting fixtures, including parts and accessories.....	10	830302	12/04	144.089	145.214	147.496	148.648	148.856
Industrial electric lighting fixtures, including parts and accessories.....	10	830304	12/04	168.328	168.447	168.961	169.242	173.650
Other lighting equipment.....	10	8305		182.436	183.198	183.198	184.104	184.104
Outdoor lighting equipment (including parts and accessories).....	10	830522	06/85	183.034	184.335	184.335	185.881	185.881
All other miscellaneous electric and nonelectric lighting equipment, incl parts and accessories.....	10	830524	06/85	118.370	118.370	118.370	118.370	118.370
Ordnance and ordnance accessories, n.e.c.....	10	86	12/85	194.064	194.064	194.064	194.064	194.064
Ordnance and ordnance accessories, n.e.c.....	10	8601	12/85	194.064	194.064	194.064	194.064	194.064
Ordnance and ordnance accessories, n.e.c.....	10	860101	12/85	194.064	194.064	194.064	194.064	194.064
Fabricated ferrous wire products.....	10	88	06/82	296.469	305.045	318.788	323.082	325.963
Ferrous wire rope, cable, forms and strand.....	10	8801	06/82	278.111	291.983	313.992	316.550	316.550
Ferrous wire rope, cable, forms and strand.....	10	880101	06/82	278.111	291.983	313.992	316.550	316.550
Ferrous wire cloth, other woven wire products.....	10	8807	06/82	183.624	187.487	187.487	191.153	199.895
Ferrous wire cloth, other woven wire products.....	10	880701	06/82	183.624	187.487	187.487	191.153	199.895
Other fabricated ferrous wire products.....	10	8809	06/82	295.189	300.367	312.152	315.435	318.374
Steel fencing and fence gates.....	10	880993	06/09	135.877	139.769	142.061	143.562	143.562
Other fabricated ferrous wire products, n.e.c.....	10	880996	12/11	135.902	137.906	144.121	145.635	147.329
Steel nails, staples, tacks, spikes and brads.....	10	8812	06/09	201.746	210.170	211.736	224.313	225.471
Steel nails, staples, tacks, spikes and brads.....	10	881201	06/09	201.746	210.170	211.736	224.313	225.471
Other miscellaneous metal products.....	10	89		177.867	180.386	181.844	184.725	186.307
Wire springs.....	10	8904		227.309	230.065	232.232	233.493	234.973
Precision mechanical wire springs.....	10	890424		212.994	213.929	214.840	217.481	218.099
Precision mechanical extension- and torsion-type wire springs.....	10	8904241	12/09	128.109	128.799	129.895	130.309	131.081
Precision mechanical compression-type springs.....	10	8904242	12/09	119.331	119.802	120.088	122.049	122.231
Other metal products.....	10	8905		164.918	166.584	167.625	169.245	171.016
Automotive job stampings.....	10	890507		114.986	116.465	116.227	117.675	118.981
Precision turned products, automotive.....	10	890521	12/83	152.674	154.235	154.333	154.382	157.890
Precision turned products, except automotive.....	10	890522	12/83	205.562	207.477	210.011	211.804	214.478
Metal powders, paste, and flake.....	10	890564	06/85	232.062	232.137	232.681	238.312	238.498
Powder metallurgy parts, except bearings, gears, etc.....	10	890571	12/91	133.918	132.396	132.432	133.221	133.636
Other fabricated metal products.....	10	890589	06/85	222.542	225.462	229.915	230.445	232.401
Metal stampings n.e.c.....	10	8907	06/84	221.544	229.703	234.355	244.908	245.080
Metal job stampings, except automotive.....	10	890701		248.407	255.841	262.435	276.239	276.482
Recreational vehicle metal job stamping.....	10	8907011	12/10	145.191	145.191	169.953	169.953	169.953
Motor and generator metal job stamping.....	10	8907012	12/10	118.122	118.122	118.122	124.922	124.922
Other metal job stampings.....	10	8907013	12/10	120.839	126.459	124.825	134.825	135.010
Metal foil and leaf.....	10	8908	12/84	163.717	167.658	167.603	169.357	169.563
Flexible packaging foil.....	10	890811	12/84	146.035	149.550	149.501	151.065	151.249
Heavy gauge springs.....	10	8909	06/04	170.107	171.096	172.156	189.997	191.194
Hot formed steel springs, except wire.....	10	890912	06/04	170.281	170.281	170.281	196.807	—
Cold formed steel springs, except wire.....	10	890913	06/04	169.819	171.884	174.097	182.474	184.972
Machinery and equipment.....	11	—		150.071	150.867	152.174	153.479	154.276
Agricultural machinery and equipment.....	11	1		256.677	260.347	264.445	268.715	270.317
Agricultural machinery and equipment.....	11	14	12/02	160.689	162.987	165.553	168.225	169.228
Commercial turf and grounds care equipment, including parts and attachments.....	11	1401	12/02	140.891	142.853	143.593	146.616	145.668
Commercial turf and grounds care equipment, including parts and attachments.....	11	140111	12/02	140.891	142.853	143.593	146.616	145.668
Farm plows, harrows, rollers, pulverizers, etc., and attachments.....	11	1402	12/02	204.745	215.973	217.586	219.528	219.528
Farm plows, harrows, rollers, pulverizers, etc., and attachments.....	11	140211	12/02	204.745	215.973	217.586	219.528	219.528
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.....	11	1404	12/02	149.938	152.818	152.818	153.155	153.660
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.....	11	140411	12/02	149.938	152.818	152.818	153.155	153.660
Planting, seeding, and fertilizing machinery and attachments.....	11	1405	12/02	166.134	167.205	167.205	167.260	167.260
Planting, seeding, and fertilizing machinery and attachments.....	11	140511	12/02	166.134	167.205	167.205	167.260	167.260
Harvesting machinery (except hay and straw) and attachments.....	11	1406	12/82	263.116	263.116	269.460	276.889	276.889
Harvesting machinery (except hay and straw) and attachments.....	11	140611	12/82	263.116	263.116	269.460	276.889	276.889
Haying machinery and attachments.....	11	1407	12/82	250.942	255.871	257.692	257.692	257.692

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Haying machinery and attachments.....	11	140711	12/82	250.942	255.871	257.692	257.692	257.692
All other farm machinery and equipment, excluding parts, including attachments.....	11	1408	12/02	196.396	201.712	209.502	215.124	219.690
All other farm machinery and equipment, excluding parts, including attachments.....	11	140811	12/02	196.396	201.712	209.502	215.124	219.690
Parts for farm machinery, for sale separately.....	11	1409	12/02	152.480	154.220	155.784	157.162	160.385
Parts for farm machinery, for sale separately.....	11	140911	12/02	152.480	154.220	155.784	157.162	160.385
Construction machinery and equipment.....	11	2		247.682	248.900	249.951	257.518	258.333
Tractors and attachments, ex. parts.....	11	2A	12/99	159.987	160.792	162.354	166.950	167.155
Construction machinery for mounting (excluding parts, winches, snow clearing attachments).....	11	2A03	12/99	150.646	150.646	150.805	156.948	157.036
Construction machinery for mounting (excluding parts, winches, snow clearing attachments).....	11	2A0302	12/99	150.646	150.646	150.805	156.948	157.036
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes).....	11	2A04		234.822	234.822	234.822	243.262	243.686
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes).....	11	2A0406	06/86	223.951	223.951	223.951	232.000	232.404
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.....	11	2A05	12/03	151.461	152.851	155.527	158.884	159.036
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.....	11	2A0501	12/03	151.461	152.851	155.527	158.884	159.036
Power cranes, draglines, & shovels (excavators) (incl. surface mining equipment) (excl. parts).....	11	2B	12/99	156.655	156.822	156.879	162.873	163.041
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts).....	11	2B05	12/99	156.655	156.822	156.879	162.873	163.041
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts).....	11	2B0504	12/99	156.655	156.822	156.879	162.873	163.041
Mixers, pavers, and related equipment (excluding parts).....	11	2C		240.973	243.249	243.249	254.693	256.389
Mixers, pavers, and related equipment (excluding parts).....	11	2C01		240.973	243.249	243.249	254.693	256.389
Mixers, pavers, and related equipment (excluding parts).....	11	2C0109	12/99	173.032	174.666	174.666	182.883	184.101
Off-highway, equipment, ex. parts.....	11	2D	12/99	174.639	175.045	175.045	180.159	180.602
Off-highway trucks, haulers, truck-type tractor chassis, trailers, etc. (excluding parts).....	11	2D02	12/03	163.865	163.865	163.865	165.273	165.042
Off-highway trucks, haulers, truck-type tractor chassis, trailers, etc. (excluding parts).....	11	2D0201	12/03	163.865	163.865	163.865	165.273	165.042
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts).....	11	2D03	12/03	168.765	169.417	169.417	176.664	177.532
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts).....	11	2D0301	12/03	168.765	169.417	169.417	176.664	177.532
Misc. construction machinery and equipment.....	11	2J	12/05	154.445	155.755	156.277	160.769	160.810
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.....	11	2J01	12/05	156.852	159.436	160.465	163.252	163.252
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.....	11	2J0101	12/03	197.572	200.828	202.124	205.634	205.634
Other construction machinery and equipment (excluding parts).....	11	2J03	12/03	171.289	171.289	171.289	178.329	178.422
Other construction machinery and equipment (excluding parts).....	11	2J0301	12/03	171.289	171.289	171.289	178.329	178.422
Parts for construction machinery and equipment, sold separately.....	11	2K	12/99	157.162	157.632	158.307	161.124	165.292
Parts for construction machinery and equipment, sold separately.....	11	2K01	12/99	157.162	157.632	158.307	161.124	165.292
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately).....	11	2K0101	12/11	120.991	120.991	120.991	121.300	125.098
Parts for off-highway wheel tractors and shovel loaders (sold separately).....	11	2K0102	12/11	109.656	109.656	109.745	110.312	117.041
Parts for other construction machinery (sold separately).....	11	2K0103	12/11	116.041	116.686	117.580	121.089	122.581
Metalworking machinery and equipment.....	11	3		207.161	208.042	208.830	210.399	210.977
Power-driven handtools, including parts and attachments.....	11	32		190.751	192.128	192.128	195.538	196.244
Power-driven handtools, including parts and attachments.....	11	3211	12/04	129.933	130.871	130.871	133.194	133.674
Power-driven handtools, including parts and attachments.....	11	321101	12/04	129.933	130.871	130.871	133.194	133.674
Power-driven handtools, pneumatic, hydraulic, and powder-actuated.....	11	3211011	06/11	131.276	133.075	133.075	133.452	133.730
Power-driven handtools, electric (except battery powered), including parts.....	11	3211014	06/11	120.816	121.191	121.191	127.479	128.003
Welding machines and equipment.....	11	33		344.601	345.106	351.155	351.301	351.395
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....	11	3301		346.065	346.065	359.847	359.847	359.847
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....	11	330175	12/97	227.369	227.369	236.424	236.424	236.424
Resistance welders, components, accessories, and electrodes.....	11	3302		253.743	255.330	258.373	259.158	259.158
Resistance welders, components, accessories, and electrodes.....	11	330276	12/84	235.148	236.619	239.439	240.166	240.166
Gas welding and cutting equipment, parts, attachments, and accessories.....	11	3304		238.814	238.814	239.301	239.301	240.047
Gas welding and cutting equipment, parts, attachments, and accessories.....	11	330461	06/83	234.887	234.887	235.366	235.366	236.100

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....	11	3306	12/00	138.581	138.581	138.581	138.581	138.581
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....	11	330629	12/00	138.581	138.581	138.581	138.581	138.581
Industrial process furnaces and ovens.....	11	34		232.004	233.834	235.515	237.158	237.840
Industrial process furnaces and ovens, except parts and attachments.....	11	3407	12/04	143.407	144.930	146.328	147.232	147.946
Industrial process furnaces and ovens, except parts and attachments.....	11	340711	12/04	143.407	144.930	146.328	147.232	147.946
Parts and attachments for industrial process furnaces and ovens.....	11	3409	06/11	121.862	121.862	121.862	123.000	122.639
Parts and attachments for industrial process furnaces and ovens.....	11	340901	06/11	121.862	121.862	121.862	123.000	122.639
Cutting tools and accessories.....	11	35		200.811	202.047	202.331	204.208	205.399
Small cutting tools.....	11	3501		190.749	191.049	191.422	193.438	193.807
End mills and milling cutters.....	11	350144	12/11	110.848	110.938	111.025	111.938	111.941
Threading tools, including blanks, tips and inserts.....	11	350145	12/11	108.078	108.078	108.078	108.078	109.903
Carbon and high-speed steel, shank, solid, tipped carbide twist drills.....	11	350146	12/11	115.431	115.431	116.736	117.513	117.513
Taps, carbide indexable, and throwaway inserts for machine tools.....	11	350147	12/11	123.170	123.170	123.285	125.003	126.172
Other cutting tools for machine tools, excluding tips and blanks.....	11	350149	12/11	108.984	109.248	109.374	110.738	110.738
Precision measuring tools.....	11	3502		206.717	212.661	212.661	212.661	—
Precision measuring tools.....	11	350243	06/83	200.003	205.754	205.754	205.754	—
Other machine tool attachments and accessories.....	11	3505	06/83	220.234	221.846	221.846	224.576	231.777
Other machine tool attachments and accessories.....	11	350501	06/83	220.234	221.846	221.846	224.576	231.777
Abrasive products.....	11	36		226.455	227.080	228.149	227.994	228.144
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only).....	11	3601		159.029	159.029	159.029	159.029	159.029
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only).....	11	360105	06/87	204.736	204.736	204.736	204.736	204.736
Nonmetallic abrasive products (including diamond abrasives).....	11	3603		206.113	207.038	208.127	208.685	209.243
Nonmetallic abrasive products (including diamond abrasives).....	11	360311	06/87	188.681	189.527	190.524	191.035	191.546
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps.....	11	3605		265.767	265.767	267.888	269.364	269.364
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps.....	11	360505		196.719	196.719	198.289	199.382	199.382
Metal cutting machine tools.....	11	37		213.793	214.514	214.641	216.151	216.151
Metal grinding, polishing, buffing, honing, and lapping machines.....	11	3713		326.021	—	—	—	—
Metal grinding, polishing, buffing, honing, and lapping machines.....	11	371361	06/83	323.230	—	—	—	—
Other metal-cutting machine tools.....	11	3720	12/09	117.911	118.044	118.066	119.356	119.356
Other metal-cutting machine tools.....	11	372041	12/09	117.911	118.044	118.066	119.356	119.356
Metal machining centers.....	11	3721	12/09	121.102	121.102	121.364	121.364	121.364
Metal machining centers.....	11	372121	12/09	121.102	121.102	121.364	121.364	121.364
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools.....	11	3753	12/02	137.924	139.518	139.518	139.518	139.518
Rebuilt metal-cutting machine tools and parts for metal-cutting machine tools.....	11	375311	12/02	137.924	139.518	139.518	139.518	139.518
Metal forming machine tools.....	11	38		247.434	247.434	247.842	247.842	249.015
Metal-forming machine tools (except rebuilt and parts).....	11	3826	12/09	123.774	123.774	123.888	123.888	123.931
Metal punching and shearing (power & manual), and bending and forming machines (power only).....	11	382611		205.269	205.269	205.656	205.656	205.803
Metalworking presses (except forging and die-stamping presses).....	11	382631		256.293	256.293	256.293	256.293	256.293
Other metal-forming machine tools (except presses).....	11	382651		299.889	299.889	299.889	299.889	299.889
Rebuilt metal-forming machine tools and parts for metal-forming machine tools.....	11	3852	12/02	144.430	144.430	145.084	145.084	148.265
Rebuilt metal-forming machine tools and parts for metal-forming machine tools.....	11	385205	12/02	144.430	144.430	145.084	145.084	148.265
Tools, dies, jigs, fixtures & ind. molds.....	11	39		159.113	159.862	160.002	162.076	162.795
Special tools, dies, jigs, and fixtures.....	11	3901		179.339	180.778	181.040	184.625	184.590
Special tools, dies, jigs, and fixtures.....	11	390135	12/03	117.659	118.604	118.775	121.128	121.104
Jigs and fixtures, including parts.....	11	3901351	06/10	121.143	122.238	122.455	128.236	128.236
Metalworking dies and die sets.....	11	3901353	06/10	110.439	111.482	111.554	111.891	111.891
Standard punches, industrial prototypes, die parts & other special tooling for dies.....	11	3901357	06/10	111.515	112.016	112.274	113.584	113.500
Industrial molds and mold boxes.....	11	3903		133.274	133.297	133.309	133.780	135.242
Industrial injection-type molds made of metal for plastics.....	11	390312	12/09	118.671	118.671	118.671	118.671	120.982
Other industrial molds and mold boxes.....	11	390331	12/09	97.899	97.926	97.940	98.490	99.073
Other metalworking machinery.....	11	3A02	06/83	293.175	293.694	294.708	295.641	295.641
Other metalworking machinery.....	11	3A0201	06/83	293.175	293.694	294.708	295.641	295.641
Rolling mill machinery.....	11	3B	12/87	241.663	241.663	241.733	241.733	241.764
Rolling mill machinery.....	11	3B01	12/87	241.663	241.663	241.733	241.733	241.764
Rolling mill machinery.....	11	3B0101	12/87	241.663	241.663	241.733	241.733	241.764
General purpose machinery and equipment.....	11	4		266.413	268.523	271.410	274.211	275.935
Pumps, compressors, and equipment.....	11	41		283.084	283.639	286.897	287.838	288.669

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Industrial pumps, except hydraulic fluid power pumps.	11	4102		288.764	288.764	296.048	296.573	296.573
Industrial pumps, except hydraulic fluid power pumps.	11	410212	12/97	184.246	184.246	188.893	189.228	189.228
Parts and attachments for air and gas compressors and vacuum pumps.	11	4107	06/84	282.860	282.860	—	282.860	282.860
Parts and attachments for air and gas compressors, ex. refrigeration, ice making, & a/c.	11	410701	06/84	—	—	—	282.860	282.860
Industrial spraying equipment.	11	4108	06/84	192.624	192.624	—	—	—
Industrial spraying equipment.	11	410801	06/84	192.624	192.624	—	—	—
Domestic water systems.	11	4113	12/03	183.603	183.603	183.603	183.603	183.603
Domestic water systems.	11	411311	12/03	183.603	183.603	183.603	183.603	183.603
Air and gas compressors and vacuum pumps.	11	4115	06/05	177.623	177.821	180.868	181.224	181.581
Air and gas compressors and vacuum pumps.	11	411501	06/05	177.623	177.821	180.868	181.224	181.581
Other pumps, including parts and attachments.	11	4119	12/83	304.455	306.398	307.321	308.523	310.123
Parts and attachments for pumps.	11	411911	12/83	364.508	364.508	366.102	366.414	366.414
All other pumps, including domestic sump, oil well, and oil field pumps.	11	411915	12/97	165.517	167.093	167.486	168.391	169.689
Domestic sump pumps.	11	4119151	12/09	—	—	—	145.714	—
Other pumps, except automotive circulating pumps, and measuring & dispensing pumps.	11	4119155	12/09	133.211	136.315	136.315	137.347	139.905
Elevators, escalators, and other lifts.	11	42		170.634	171.049	171.551	173.747	173.747
Elevators and moving stairways.	11	4201		162.104	162.600	163.145	165.597	165.598
Elevators and moving stairways.	11	420112	12/03	141.629	142.063	142.539	144.682	144.683
Parts and attachments for elevators and moving stairs (sold separately).	11	4202		208.153	208.215	208.525	209.591	209.591
Parts and attachments for elevators and moving stairs (sold separately).	11	420221		208.153	208.215	208.525	209.591	209.591
Fluid power equipment.	11	43		282.287	285.545	286.009	291.419	292.547
Fluid power pumps and parts.	11	4301		254.476	257.257	258.606	259.635	260.099
Nonaerospace-type reciprocating fluid power pumps.	11	430112	12/11	119.780	120.898	122.075	123.198	123.447
Nonaerospace-type rotary and other fluid power pumps.	11	430113	12/14	101.403	103.271	103.271	103.271	103.271
Nonaerospace-type fluid power motors.	11	430115	12/11	129.979	131.502	132.523	132.949	133.645
Parts for fluid power pumps, motors, and hydrostatic transmissions.	11	430119	12/11	115.407	116.928	117.224	117.323	117.358
Fluid power valves.	11	4302		314.444	314.664	314.778	315.104	315.104
Fluid power valves.	11	430201	12/82	306.759	306.974	307.085	307.403	307.403
Nonaerospace type hydraulic directional control valves.	11	4302013	12/07	150.810	151.405	151.405	150.586	150.586
Nonaerospace type pneumatic directional control valves.	11	4302015	12/07	147.551	147.551	147.551	150.053	150.053
Aerospace type fluid power valves.	11	430201A	06/09	137.671	137.671	137.772	138.167	138.167
Fluid power cylinders, actuators, accumulators, cushions, & parts.	11	4303		255.546	261.878	262.103	272.391	275.103
Non-aerospace hydraulic & all aerospace-type fluid power cylinders.	11	430312	06/98	178.137	181.938	181.799	190.763	193.259
Non-aerospace pneumatic fluid power cylinders.	11	430313	06/98	163.143	163.143	164.154	165.369	165.369
Parts for hydraulic & pneumatic cylinders and actuators.	11	430315	06/98	201.504	214.077	215.233	217.505	217.594
Fluid power hose and tube fittings.	11	4304		310.142	311.425	311.737	318.182	318.182
Fluid power hose and tube fittings.	11	430406		310.142	311.425	311.737	318.182	318.182
Nonaerospace type flared (metal) fittings, couplings, and assemblies.	11	4304062	06/09	117.328	117.593	118.359	118.359	118.359
Parts for fluid power valves.	11	4305	06/91	210.488	210.488	211.759	211.759	211.759
Parts for fluid power valves.	11	430501	06/91	210.488	210.488	211.759	211.759	211.759
Industrial material handling equipment.	11	44		244.684	247.824	252.043	255.054	259.129
Conveying equipment, except parts and accessories.	11	4402		233.161	239.779	246.035	248.933	253.071
Unit handling conveyors and conveying systems.	11	440212	06/84	208.905	212.671	214.121	214.583	215.259
Unit handling gravity and trolley conveyors and conveying systems.	11	4402122	06/09	122.922	124.280	124.491	125.639	125.656
All other unit handling conveyors, including tow, belt, roller, pneumatic, portable, etc.	11	4402124	06/09	130.861	133.445	134.522	134.582	135.105
Bulk material handling conveyors and conveying systems.	11	440216	06/84	217.200	226.205	237.487	242.987	250.822
Industrial trucks, trailers, and stackers.	11	4403		239.683	240.574	242.590	245.610	250.030
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines.	11	44035	12/11	131.985	132.572	133.862	135.412	138.299
Work trucks with lifting & handling equipment, riding, electric, self-propelled.	11	440353	06/02	181.946	181.946	183.174	184.497	194.650
Work trucks with lifting & handling equipment, non-riding electric or any non-electric.	11	440356	06/02	170.789	171.878	172.542	172.582	172.625
Work trucks not fitted with lifting & handling equipment, electric or non-electric.	11	440357	06/02	173.395	173.378	178.505	184.129	184.183
Bulk powered material moving equipment, dock boards, and metal pallets and skids.	11	440358	06/02	183.038	187.585	187.766	192.884	195.483
Parts and attachments for industrial trucks and tractors.	11	440378	12/86	321.681	321.681	322.175	327.616	327.959
Hoists, overhead cranes, and monorail systems.	11	4404		289.390	292.221	298.585	302.746	307.757
Hoists and parts and attachments for hoists (sold separately).	11	440481	12/84	274.571	274.414	278.334	278.334	293.209
Overhead traveling cranes and monorail systems, including parts and attachments sold separately.	11	440485	12/84	271.775	276.206	283.504	289.871	288.269
Parts and accessories for conveyors and conveying systems.	11	4406	09/18	113.710	116.122	120.016	120.960	121.266
Parts and accessories for unit handling conveyors and conveying systems.	11	440601	06/84	267.478	269.982	273.179	274.868	276.427

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Parts and accessories for bulk material handling conveyors and conveying systems.....	11	440602	06/84	382.405	394.410	414.822	418.649	418.649
Mechanical power transmission equipment.....	11	45		299.241	302.413	304.456	306.107	307.857
Speed changers, drives, gears.....	11	4501		297.521	300.114	303.007	305.431	307.189
Loose gear, pinions and racks.....	11	450108	12/83	—	—	—	226.429	226.429
Speed changers and industrial high speed drives & parts other than loose gearing.....	11	450117	12/03	174.559	176.326	176.355	177.355	178.908
Other power transmission equipment.....	11	4502	12/84	284.680	288.241	289.348	290.161	291.807
Mechanical power transmission equipment, excl. speed changers, drives, & gears.....	11	450212	12/03	186.369	189.571	190.567	191.298	192.778
Scales and balances.....	11	46		200.126	202.580	205.024	206.693	207.312
Vehicle and industrial scales.....	11	4611	12/91	172.534	175.198	177.240	177.646	178.168
Vehicle and industrial scales.....	11	461101	06/03	150.062	152.380	154.156	154.509	154.963
Motor truck and railroad track scales.....	11	4611011	12/10	135.923	138.457	139.316	140.035	140.035
Industrial scales (including automatic checkweigher and bulkweigher scales).....	11	4611012	12/10	140.680	141.717	143.458	143.458	144.631
Miscellaneous non-vehicle scales (crane, susp., tank, hopper, measuring dev, lab, bulk conveyer).....	11	4611013	12/10	120.774	123.584	126.426	126.426	126.426
Retail, commercial, household, and mailing scales and balances.....	11	4612	12/91	179.506	179.506	179.871	179.871	179.871
Retail, commercial, household, and mailing scales and balances.....	11	461201	06/03	164.776	164.776	165.111	165.111	165.111
Parts, attachments, and accessories for scales and balances.....	11	4613	12/91	219.737	222.898	226.995	231.905	232.998
Parts, attachments, and accessories for scales and balances.....	11	461301	06/03	214.724	217.813	221.817	226.615	227.683
Air purification equipment and industrial and commercial fans and blowers...	11	47		257.937	259.516	263.724	264.266	265.356
Fan, blower, air purification equipment.....	11	4701		257.937	259.516	263.724	264.266	265.356
Dust collection and other air purification equipment for cleaning incoming air.....	11	470143	12/83	213.022	213.686	220.818	221.564	222.026
Air filters for air-conditioners and furnaces, etc., of 2400 CFM or less, except parts.....	11	4701431	06/09	136.336	137.055	142.880	143.425	143.425
Other dust collection and air purification equipment, except parts.....	11	4701432	06/09	124.159	124.197	127.471	128.216	128.917
Parts for dust collection and air purification equipment.....	11	4701433	06/09	126.809	126.809	128.809	128.809	129.409
Industrial and commercial fans and blowers.....	11	470145	12/03	193.896	196.617	199.763	200.299	202.176
Centrifugal blower filter units, and classes I-IV centrifugal fans, except parts.....	11	4701452	06/09	154.336	154.336	160.246	160.818	162.686
Other centrifugal fans and blowers, except parts.....	11	4701453	06/09	153.799	157.488	161.439	161.439	163.666
Axial fans and industrial propeller fans, except parts.....	11	4701457	06/09	136.460	136.460	139.575	139.575	140.663
Power roof ventilators, except parts.....	11	4701458	06/09	138.921	139.086	135.687	135.687	135.687
Parts and accessories for fans and blowers.....	11	4701459	06/09	147.385	153.356	157.926	164.283	164.878
Air conditioning and refrigeration equip.....	11	48		221.197	223.919	228.041	232.230	234.128
Unitary air-conditioners, except air source heat pumps.....	11	4802		210.407	213.383	214.932	213.162	213.585
Unitary air-conditioners, except air source heat pumps.....	11	480222	06/97	171.565	173.992	175.255	173.812	174.156
Commercial refrigeration equipment.....	11	4803		278.365	280.088	288.236	302.089	304.908
Commercial refrigeration equipment.....	11	480331	06/97	180.420	181.537	186.818	195.796	197.624
All other miscellaneous refrigeration and air-conditioning equipment.....	11	4806		247.049	247.049	247.049	282.414	284.617
All other miscellaneous refrigeration and air-conditioning equipment.....	11	480631	06/97	171.079	171.079	171.079	195.570	197.095
Heat transfer equipment, including heat pumps.....	11	4807	12/11	131.810	134.087	137.016	137.501	137.583
Heat transfer equipment, except dehumidifiers.....	11	480732	12/03	187.111	188.985	193.142	194.976	195.188
Heat pumps.....	11	480734	12/09	123.742	129.643	132.390	129.677	129.487
Parts and accessories for air conditioning and heat transfer equipment.....	11	4809	12/89	213.345	217.989	218.053	218.251	219.789
Parts and accessories for air conditioning and heat transfer equipment.....	11	480901	12/89	213.345	217.989	218.053	218.251	219.789
Refrigeration condensing units.....	11	4815	01/19	118.951	118.951	121.138	124.625	132.375
Refrigeration condensing units.....	11	481511	01/19	118.951	118.951	121.138	124.625	132.375
Miscellaneous general purpose equipment.....	11	49		309.517	310.731	312.648	314.541	315.692
Metal valves, except fluid power.....	11	4902	12/82	359.424	361.706	362.581	366.539	367.997
Gates, globes, angles, and checks.....	11	490201	12/82	390.722	393.445	394.091	396.823	401.015
Gates, globes, angles, straightway (Y-type) checks, stop & check, 3- & 4-way, etc.....	11	4902011	06/09	141.400	142.769	142.769	143.958	145.660
Industrial valves for water works and municipal equipment.....	11	4902012	06/09	123.268	123.268	123.995	124.409	125.318
Industrial ball valves, incl. manual and power operated.....	11	490202	12/82	456.889	463.158	463.184	462.909	462.121
Industrial butterfly valves, incl. manual and power operated.....	11	490203	12/82	253.655	255.293	255.293	255.293	255.293
Industrial plug valves.....	11	490204	12/82	234.575	234.953	249.494	249.494	257.340
Plumbing and heating valves and specialties, except plumbers' brass goods.....	11	490205	12/82	354.282	354.282	354.282	354.282	354.282
Other industrial valves, including nuclear.....	11	490209	12/82	330.952	331.326	331.548	340.204	340.204
Automatic regulating and control valves.....	11	490211	12/98	208.232	209.483	209.483	217.954	217.954
Metal pipe fittings, flanges, and unions.....	11	4903	12/82	397.923	399.394	402.054	402.876	403.620
Metal pipe fittings, flanges, and unions.....	11	490301	12/82	397.923	399.394	402.054	402.876	403.620
Ball and roller bearings.....	11	4905		298.179	299.829	301.153	301.201	304.252
Ball bearings, complete, unmounted.....	11	490531	12/03	156.298	156.359	158.654	158.654	158.654
Mounted bearings, except plain.....	11	490534	06/83	403.204	413.259	417.752	417.752	431.033

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Parts and components for ball and roller bearings, incl. balls and rollers.....	11	490535	06/83	190.042	193.377	194.972	195.237	195.237
Tapered roller bearings (including cups & cones), unmounted.....	11	490537	06/83	326.774	326.774	325.701	325.701	—
Other roller bearings, unmounted.....	11	490538	06/83	337.824	339.971	337.265	337.265	337.265
Industrial patterns.....	11	4907	12/84	184.684	184.684	184.684	184.684	186.921
Industrial patterns.....	11	490701	12/84	184.684	184.684	184.684	184.684	186.921
Filters and strainers.....	11	4908	12/84	268.392	269.047	276.487	276.893	276.893
Filters and strainers, except fluid power.....	11	490805	12/03	166.205	166.709	168.891	169.204	169.204
Industrial filters and strainers and reusable media, except fluid power.....	11	4908051	12/11	124.552	124.990	125.548	125.633	125.633
Nonreusable media for filters and strainers, except fluid power.....	11	4908052	12/11	113.892	113.892	124.337	124.337	124.337
Parts and accessories for filters and strainers, except fluid power.....	11	4908053	12/11	122.580	122.580	122.580	126.895	126.895
Other miscellaneous general purpose equipment.....	11	4911	12/84	226.415	226.368	226.631	228.546	228.546
General industrial machinery equipment, n.e.c.....	11	491102	06/07	134.065	133.961	134.134	135.390	135.390
Electronic computers and computer equipment.....	11	5	12/98	25.728	25.859	25.810	25.952	26.066
Electronic computers.....	11	51	12/04	15.797	16.116	15.568	15.927	16.216
Electronic computers.....	11	5101	12/04	15.797	16.116	15.568	15.927	16.216
Personal computers and workstations (excluding portable computers)...	11	510114	06/07	21.701	21.750	21.649	21.582	21.549
Portable computers, laptops, tablets and other single user computers...	11	510115	06/07	14.841	15.077	14.660	14.636	14.663
Host computers, multiusers (mainframes, UNIX and PC servers).....	11	510116	12/04	24.794	25.460	24.327	25.147	25.795
Computer storage devices.....	11	52	12/04	46.451	46.841	47.722	47.722	47.722
Computer storage devices (except parts, attachments and accessories)...	11	5201	12/04	45.799	46.275	47.350	47.350	47.350
Computer storage devices (except parts, attachments and accessories).....	11	520101	12/04	45.799	46.275	47.350	47.350	47.350
Computer peripheral equipment and parts.....	11	54	12/98	79.961	79.407	79.365	79.365	79.365
POS terminals, funds-transfer devices, computer terminals & other computer peripheral equip.....	11	5406	06/99	64.147	63.516	63.468	63.468	63.468
POS terminals, funds-transfer devices, computer terminals & other computer peripheral equip.....	11	540602	06/07	67.053	66.394	66.343	66.343	66.343
Special industry machinery and equipment.....	11	6		233.017	234.377	238.054	238.385	240.876
Food products machinery.....	11	61		306.078	307.446	310.878	314.469	319.478
Dairy and milk products plant machinery and equipment.....	11	6101		289.042	289.042	293.416	301.835	315.825
Dairy and milk products plant machinery and equipment.....	11	610111	12/83	282.752	282.752	287.032	295.267	308.953
Commercial food products machinery (except packaging and cooking equipment).....	11	6104		268.862	269.201	269.804	273.481	277.276
Commercial food products machinery (except packaging and cooking equipment).....	11	610409	12/83	265.247	265.581	266.176	269.804	273.547
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.....	11	6105	12/83	320.429	323.855	330.272	330.371	331.132
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.....	11	610501	12/83	320.429	323.855	330.272	330.371	331.132
Other industrial food and feed machinery.....	11	6105012	12/12	123.220	124.044	127.390	127.390	127.959
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat.....	11	6105013	12/12	130.118	133.401	135.258	135.258	135.258
Parts and attachments for industrial food and feed products machinery.....	11	6105014	12/12	123.660	123.660	124.880	125.073	125.073
Textile machinery and equipment.....	11	62		174.554	175.215	175.215	175.215	175.215
Textile machinery (except parts, attachments, and accessories).....	11	6212	06/86	148.060	148.060	148.060	148.060	148.060
Textile machinery (except parts, attachments, and accessories).....	11	621201	06/86	148.060	148.060	148.060	148.060	148.060
Textile machinery parts and attachments.....	11	6277		193.675	196.244	196.244	196.244	196.244
Textile machinery parts and attachments.....	11	627701	06/86	173.817	176.123	176.123	176.123	176.123
Sawmill and woodworking machinery.....	11	63		256.925	257.205	261.020	261.279	262.118
Sawmill and woodworking machinery.....	11	6306	12/04	172.722	172.910	175.475	175.649	176.213
Sawmill and woodworking machinery, excluding parts and attachments (sold separately).....	11	630602	06/12	145.571	145.730	148.333	148.510	148.936
Parts, attachments, & accessories for sawmill & woodworking machinery.....	11	630603	06/12	153.371	153.534	153.534	153.534	154.284
Paper industries machinery.....	11	64	06/82	234.005	235.655	237.503	237.748	238.433
Paper industries machinery.....	11	6401	06/82	234.005	235.655	237.503	237.748	238.433
Paper industries machinery, excluding parts & attachments (sold separately).....	11	640114	12/03	130.716	131.361	131.725	131.982	132.311
Parts and attachments for paper industries machinery.....	11	640115	12/03	147.688	149.085	151.107	151.107	151.608
Printing trades machinery and equipment.....	11	65		166.732	169.510	169.402	169.790	171.707
Printing presses.....	11	6508	06/09	103.413	108.109	108.109	108.109	108.109
Printing presses.....	11	650830	06/09	103.413	108.109	108.109	108.109	108.109
Other printing machinery and equipment.....	11	6509	12/82	158.039	159.427	159.296	159.764	162.080
Other printing machinery and equipment, incl. pre-press preparation equipment & plates.....	11	650912	06/09	96.201	95.970	95.706	94.753	95.689
Parts, attachments, & accessories for printing trades machinery.....	11	650913	06/09	112.459	113.961	113.961	115.017	117.097

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other special industry machinery.....	11	66		216.867	217.473	224.466	224.219	224.790
Plastics and rubber working machinery.....	11	6603		218.337	218.193	218.416	218.423	218.645
Plastics working machinery and equipment, excluding patterns and molds, including parts.....	11	66039	09/15	101.445	101.366	101.488	101.492	101.614
Plasticworking machinery (excluding parts).....	11	660391	12/08	107.574	107.574	107.600	107.623	107.623
Parts for plasticworking machinery.....	11	660395	12/08	114.831	114.400	114.960	114.886	115.553
Miscellaneous special industry machinery.....	11	6606		208.477	209.157	216.759	216.489	217.083
Semiconductor manufacturing machinery and parts.....	11	660638	06/87	113.830	113.830	113.830	113.830	113.830
Packing, packaging, and bottling machinery and parts.....	11	67		294.335	298.739	298.739	298.739	304.264
Packing, packaging, and bottling machinery and parts.....	11	6705	06/06	143.834	145.986	145.986	145.986	148.686
Packing, packaging, and bottling machinery, excluding parts.....	11	670501	06/06	139.405	141.945	141.945	141.945	145.861
Parts for packing, packaging, and bottling machinery.....	11	670502	12/83	285.236	287.630	287.630	287.630	287.630
Service industry machinery and parts.....	11	68	06/82	268.587	270.437	271.098	271.590	277.073
Service industry machinery and parts.....	11	6801	06/82	268.587	270.437	271.098	271.590	277.073
Commercial cooking and food warming equipment.....	11	680118	12/03	175.955	177.312	177.449	177.931	188.214
Commercial cooking equipment incl. ranges, deep-fat fryers, etc. except electric.....	11	6801181	12/11	139.621	140.979	140.979	140.979	152.616
Commercial electric cooking equipment, incl. ranges, deep-fat fryers, etc.....	11	6801182	12/11	120.064	120.462	120.781	121.748	125.451
Parts and accessories for commercial cooking and food warming equipment.....	11	6801183	12/11	117.353	118.609	118.493	118.609	118.609
Other service industry machinery, incl. electronic teaching mach. & auto. maintenance equipment.....	11	680123	06/07	128.670	129.407	129.864	130.061	130.421
All other parts and attachments for service industry equipment.....	11	6801232	12/11	111.870	111.870	111.870	111.870	112.874
Commercial and industrial floor & carpet cleaning machines, excl. vacuum cleaners.....	11	6801233	09/16	119.162	120.985	120.985	120.985	120.985
Electronic teaching machines, teaching aids, etc., incl. kits.....	11	6801235	09/16	102.118	102.118	102.118	102.118	102.118
Other service industry equipment.....	11	6801236	09/16	114.660	115.201	115.956	116.281	116.823
Commercial laundry and drycleaning machinery products.....	11	69	12/82	282.191	282.191	282.191	285.765	289.566
Commercial laundry and drycleaning machinery products.....	11	6909	06/03	159.653	159.653	159.653	161.675	163.826
Commercial laundry and drycleaning machinery products.....	11	690901	06/03	159.653	159.653	159.653	161.675	163.826
Electrical machinery and equipment.....	11	7		120.156	120.555	121.901	122.690	123.317
Wiring devices.....	11	71		287.747	293.405	299.359	303.876	309.808
Current-carrying wiring devices.....	11	7101		195.653	196.161	197.705	198.382	199.462
Current-carrying switches for electrical circuitry (including vehicular switches).....	11	710143	12/99	164.916	165.381	166.016	165.411	165.462
Current-carrying wire connectors for electrical circuitry.....	11	710144	12/99	155.118	155.473	156.228	156.915	157.879
Current-carrying wiring devices n.e.c.....	11	710147	06/06	117.700	118.011	119.884	121.196	122.509
Noncurrent-carrying wiring devices.....	11	7102		423.435	437.574	450.697	461.514	475.387
Noncurrent-carrying electrical conduit and conduit fittings, incl. plastic conduit & fittings.....	11	710216	12/04	249.374	257.512	265.563	277.870	291.254
Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.).....	11	710217	12/04	163.947	176.773	177.319	180.177	180.993
Porcelain, steatite, and other ceramic electrical products.....	11	710252	12/03	151.189	151.189	152.951	153.292	164.362
Integrating and measuring instruments.....	11	72		168.798	169.126	169.408	170.028	169.823
Test equipment for electrical, radio, & communication circuits & motors.....	11	7205	12/83	159.459	159.926	160.328	161.213	161.157
Test equipment for electrical, radio, & communication circuits & motors.....	11	720501		168.014	168.507	168.931	169.863	169.804
Electrical integrating instruments and other instruments to measure electricity.....	11	7209	06/06	115.786	115.786	115.786	115.786	115.447
Electrical integrating instruments and other instruments to measure electricity.....	11	720901	06/06	115.786	115.786	115.786	115.786	115.447
Motors, generators, motor generator sets.....	11	73		229.767	229.429	235.186	241.731	249.540
Fractional horsepower motors and generators.....	11	7303	06/83	194.005	194.384	199.801	207.338	217.177
Fractional horsepower motors and generators.....	11	730312	12/99	145.968	146.253	150.329	156.000	163.402
Integral horsepower motors and generators (excluding land transportation types).....	11	7304	06/83	296.485	297.693	315.094	316.230	342.620
Integral horsepower motors and generators (excluding land transportation types).....	11	730405	12/99	206.441	207.283	219.399	220.190	238.565
Parts and supplies for motors and generators.....	11	7309	06/83	235.114	235.114	243.267	243.267	253.132
Parts and supplies for motors and generators.....	11	730901	06/83	235.114	235.114	243.267	243.267	253.132
Other motors and generators.....	11	7311	06/06	128.157	127.347	127.654	133.419	132.646
Other motors and generators.....	11	731101	06/06	128.157	127.347	127.654	133.419	132.646
Prime mover generator sets, except steam & hydraulic turbine.....	11	7311012	12/14	106.714	105.039	105.382	111.343	109.230
Transformers and power regulators.....	11	74		282.303	282.621	291.345	300.225	316.725
Power and distribution transformers, except parts.....	11	7409	12/99	234.455	234.678	241.918	247.753	261.772
Power and distribution transformers, except parts.....	11	740999	12/99	234.455	234.678	241.918	247.753	261.772
Other transformers and parts for transformers.....	11	7411	12/99	195.288	195.610	201.656	211.517	222.167
Switchgear, switchboard, industrial controls equipment.....	11	75		246.766	248.343	254.547	254.755	255.418
Industrial controls and related parts and accessories.....	11	7507		243.565	244.611	249.186	249.220	249.377

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Industrial controls and related parts and accessories.....	11	750799	06/85	231.811	232.807	237.161	237.193	237.343
General-purpose industrial controls.....	11	7507991	06/11	120.674	121.480	123.749	123.749	123.762
Parts for industrial controls and motor-control accessories.....	11	7507992	06/11	124.383	124.383	125.217	125.217	125.217
Specific-purpose industrial controls.....	11	7507993	06/11	112.166	112.166	114.654	114.709	114.943
Switchgear and switchboard apparatus.....	11	7522	06/05	140.491	141.618	145.847	146.043	146.644
Switchgear and switchboard apparatus.....	11	752201	06/05	140.491	141.618	145.847	146.043	146.644
Low voltage panelboards and distribution boards, 1000 volts or less..	11	7522013	12/07	113.498	113.498	114.295	114.422	114.422
Switchgear, except relays and ducts.....	11	752201A	12/07	132.908	134.948	140.043	140.389	141.603
Communications and related equipment and miscellaneous electronic systems & equipment.....	11	76	12/85	121.340	121.361	123.382	123.785	123.972
Telephone and wireline data networking equipment.....	11	7601	12/85	82.848	82.848	82.832	82.905	84.821
Carrier line equipment and external modems.....	11	760112	12/00	71.233	71.233	71.233	—	—
Telephone switching and switchboard equipment.....	11	760121	12/85	105.033	105.033	105.033	105.033	—
Wireline voice and data network equipment.....	11	760141	12/85	71.790	71.790	71.765	71.880	74.904
Other communications and related equipment, including broadcast and wireless.....	11	7603	06/13	101.568	101.720	102.385	103.394	103.357
Broadcast, studio, and related electronic equipment.....	11	760301	12/85	116.070	115.634	116.620	116.780	118.088
Radio station and wireless communication equipment.....	11	760302	12/85	95.411	95.635	96.154	96.916	96.545
Other broadcast and wireless communications systems and equipment.....	11	7603023	06/13	106.734	107.213	108.369	110.088	109.251
Intercommunications, alarm and traffic control systems.....	11	760303	12/85	137.604	137.626	139.111	142.339	143.742
Alarm systems, including electric sirens and horns.....	11	7603031	06/08	111.904	111.944	114.114	112.604	112.604
Intercommunications systems, including inductive paging systems.....	11	7603033	06/08	133.637	133.637	134.191	136.095	145.601
Electronic systems and equipment, n.e.c.....	11	7605	12/03	119.202	118.494	118.873	118.873	118.873
Electronic systems and equipment, n.e.c.....	11	760512	12/03	119.202	118.494	118.873	118.873	118.873
Search, detection, navigation & guidance systems and equipment.....	11	7606	06/04	151.418	151.418	155.391	155.391	155.391
Search, detection, navigation & guidance systems and equipment.....	11	760613	06/04	151.418	151.418	155.391	155.391	155.391
Electric lamp bulbs, tubes, and components.....	11	77		92.617	92.644	93.664	94.404	94.404
Electric lamp bulbs, tubes, and components.....	11	7704	12/04	71.460	71.480	72.268	72.838	72.838
Electric lamp bulbs, tubes, and components.....	11	770401	12/04	71.460	71.480	72.268	72.838	72.838
Electronic components and accessories.....	11	78		64.509	64.704	64.788	65.126	65.378
Capacitors for electronic circuitry.....	11	7811		238.873	238.873	238.873	238.873	238.873
Capacitors for electronic circuitry.....	11	781148	12/02	177.765	177.765	177.765	177.765	177.765
Resistors for electronic circuitry.....	11	7812		180.591	183.085	185.580	185.580	185.580
Resistors for electronic circuitry.....	11	781207	12/05	108.925	110.429	111.934	111.934	111.934
Relays for electronic circuitry, industrial control overload, and switchgear type.....	11	7821		256.974	257.823	257.823	—	—
Relays for electronic circuitry, industrial control overload, and switchgear type.....	11	782116	06/90	191.053	191.684	191.684	—	—
Switches, mechanical, for electronic circuitry.....	11	7822	06/82	217.459	217.459	217.459	217.459	217.459
Switches, mechanical, for electronic circuitry.....	11	782299	06/82	217.459	217.459	217.459	217.459	217.459
Connectors for electronic circuitry.....	11	7824		208.275	206.366	204.081	220.779	220.779
Connectors for electronic circuitry.....	11	782481	12/11	120.306	119.203	117.883	127.529	127.529
Filters, crystals, and transducers.....	11	7828	06/82	109.393	109.393	109.393	109.725	108.946
Filters, crystals, and transducers.....	11	782890	06/82	109.393	109.393	109.393	109.725	108.946
Crystal, filter, piezoelectric, and other related electronic devices (exc. microwave filters).....	11	7828901	06/82	113.657	113.657	113.657	114.001	113.192
Integrated microcircuits.....	11	7839	06/05	31.880	31.930	31.964	31.559	31.984
Integrated microcircuits.....	11	783911	06/05	31.880	31.930	31.964	31.559	31.984
Other semiconductor and related devices.....	11	7847	06/05	69.567	70.772	70.772	71.014	71.014
Other semiconductor devices, including parts (such as chips, wafers and heat sinks).....	11	784711	06/05	67.771	68.944	68.944	69.180	69.180
Bare printed circuit boards.....	11	7849	12/00	112.115	112.115	112.115	112.115	112.115
Bare printed circuit boards.....	11	784901	06/82	117.292	117.292	117.292	117.292	117.292
Electronic coils, transformers, and other inductors.....	11	7853	06/82	211.137	211.137	213.913	215.932	215.932
Electronic coils, transformers, and other inductors.....	11	785399	06/00	144.940	144.940	146.846	148.232	148.232
Microwave components, electron tubes, and other electronic components, n.e.c.....	11	7856	06/00	154.660	154.634	155.853	157.092	156.620
Microwave components, electron tubes, and other electronic components, n.e.c.....	11	785600	06/00	154.660	154.634	155.853	157.092	156.620
Printed circuit assemblies, loaded boards, modules and consumer external modems.....	11	7861	06/82	94.494	94.950	95.159	95.686	95.892
Printed circuit assemblies, loaded boards, modules and consumer external modems.....	11	786199	06/82	94.494	94.950	95.159	95.686	95.892
Miscellaneous electrical machinery and equipment.....	11	79		125.240	125.869	126.505	127.340	127.227
Storage batteries.....	11	7901		211.497	213.329	214.529	219.918	220.040
Storage batteries, lead acid type, BCI dimensional group 8D or smaller.....	11	790103	12/84	221.294	221.906	223.179	231.508	231.696
Storage batteries, lead acid type, larger than BCI dimensional group 8D.....	11	790104	12/84	279.221	288.469	289.367	289.367	289.367

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Storage batteries (excluding lead acid), including parts for all storage batteries.....	11	790105	12/84	228.900	228.900	231.069	231.069	231.069
Storage batteries (excluding lead acid).....	11	7901051	12/09	130.424	130.424	131.862	131.862	131.862
Primary batteries.....	11	7902		201.984	200.926	204.332	204.208	204.800
Primary batteries.....	11	790229	12/03	131.005	130.319	132.528	132.448	132.832
Carbon and graphite products.....	11	7903		182.073	181.943	182.692	182.718	182.540
X-ray and electromedical equipment.....	11	7905		86.936	86.960	86.960	86.957	86.961
Irradiation equipment.....	11	790512	06/85	115.475	115.475	115.475	115.475	115.475
Electromedical equipment, including diagnostic, therapeutic and patient monitoring equipment.....	11	790541	06/09	96.864	96.897	96.897	96.894	96.900
Miscellaneous electrical industrial apparatus.....	11	7929	12/85	173.648	180.431	184.679	188.997	187.085
Rectifying apparatus.....	11	792902	12/85	171.803	180.928	180.928	181.646	181.646
Other electrical equipment for industrial use, except for electronic circuitry.....	11	792904	12/03	160.516	164.796	172.187	179.107	175.779
All other electrical equipment and components, except industrial.....	11	7939	12/06	108.705	108.902	109.491	129.981	130.108
All other electrical equipment and components, except industrial.....	11	793901	12/06	108.705	108.902	109.491	129.981	130.108
Miscellaneous instruments.....	11	8		213.247	213.349	214.072	214.679	215.190
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	81		187.109	187.505	191.191	194.557	194.557
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	8105	12/03	129.029	129.302	131.843	134.164	134.164
Automatic environmental controls for monitoring residential, commercial, and appliance use.....	11	810501	12/03	129.029	129.302	131.843	134.164	134.164
Industrial process control instruments.....	11	82	06/83	243.284	243.588	243.996	244.005	244.517
Industrial process control instruments.....	11	8201	06/83	243.284	243.588	243.996	244.005	244.517
Industrial process control instruments.....	11	820171	12/03	147.342	147.527	147.774	147.779	148.089
Fluid meters and counting devices.....	11	84	12/85	197.504	197.504	200.284	200.284	200.284
Fluid meters and counting devices.....	11	8401	12/85	197.504	197.504	200.284	200.284	200.284
Integrating and totalizing meters for gases or liquids.....	11	840102	12/85	246.841	246.841	252.755	252.755	252.755
Counting devices.....	11	840103	12/85	212.136	212.136	212.136	212.136	212.136
Motor vehicle indicating instruments.....	11	840104	12/85	136.466	136.466	138.354	138.354	—
Engineering and scientific instruments.....	11	85	12/85	245.952	246.232	246.384	246.197	247.578
Aeronautical, nautical, and navigational instruments.....	11	8501	12/85	277.275	277.275	277.275	276.956	279.317
Aeronautical, nautical, and navigational instruments.....	11	850111	12/85	277.275	277.275	277.275	276.956	279.317
Hospital beds and specialized hospital furniture.....	11	8504	12/11	115.900	116.287	116.496	116.496	116.496
Hospital beds and specialized hospital furniture.....	11	850404	12/11	115.900	116.287	116.496	116.496	116.496
Measuring instruments and lenses.....	11	86	12/85	153.425	153.425	153.425	154.274	154.714
Sighting, tracking, and fire-control equipment, optical type.....	11	8601	12/85	128.032	128.032	128.032	128.032	130.356
Sighting, tracking, and fire-control equipment, optical type.....	11	860111	12/85	128.032	128.032	128.032	128.032	130.356
All other miscellaneous optical instruments and lenses.....	11	8602	12/85	137.410	137.410	137.410	139.343	139.343
All other miscellaneous optical instruments and lenses.....	11	860211	12/85	137.410	137.410	137.410	139.343	139.343
Laboratory analytical instruments.....	11	8603	12/85	162.256	162.256	162.256	163.055	163.217
Laboratory analytical instruments.....	11	860311	12/85	162.256	162.256	162.256	163.055	163.217
Measuring & controlling devices, n.e.c.....	11	89	06/85	166.883	166.888	167.079	167.326	167.671
Aircraft engine instruments.....	11	8901	06/85	169.889	169.889	169.889	168.963	168.963
Aircraft engine instruments.....	11	890199	06/85	169.889	169.889	169.889	168.963	168.963
Nuclear radiation detection & monitoring instruments.....	11	8904	06/85	206.048	206.048	206.048	207.280	207.280
Nuclear radiation detection & monitoring instruments.....	11	890499	06/85	206.048	206.048	206.048	207.280	207.280
Physical properties and kinematic testing equipment.....	11	8905	06/04	108.867	108.867	109.128	109.340	109.340
Physical properties and kinematic testing equipment.....	11	890599	06/04	108.867	108.867	109.128	109.340	109.340
Commercial, geophysical, meteorological & general-purpose instruments.....	11	8906	06/04	117.776	117.785	117.891	118.213	118.898
Commercial, geophysical, meteorological & general-purpose instruments.....	11	890699	06/04	117.776	117.785	117.891	118.213	118.898
Miscellaneous machinery.....	11	9		190.496	191.664	192.128	193.416	194.279
Oil field and gas field machinery.....	11	91		222.591	222.959	222.959	224.385	225.131
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately).....	11	9102		240.367	240.614	240.614	242.016	242.481
Oil and gas field drilling, surveying, and cementing machinery (except parts sold separately).....	11	910201	09/20	102.351	102.457	102.457	103.054	103.252
Oil field and gas field production machinery (except pumps and parts sold separately).....	11	9104		193.816	193.816	193.816	194.883	197.127
Oil field and gas field production machinery (except pumps and parts sold separately).....	11	910456	12/03	159.242	159.242	159.242	160.119	161.963
Parts and attachments for oil and gas field machinery and equipment.....	11	9106	12/10	108.859	109.707	109.707	110.898	110.539
Parts and attachments for oil and gas field drilling machinery and equipment.....	11	910602	12/10	109.824	111.133	111.133	111.133	110.579
Parts and attachments for oil and gas field production machinery and equipment.....	11	910604	12/10	108.099	108.099	108.099	111.517	111.517

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Mining machinery and equipment.....	11	92		330.945	333.603	334.437	335.011	354.424
Mining machinery and equipment (except parts sold separately).....	11	9207	09/19	110.512	110.950	111.273	111.438	119.892
Underground mining machinery (except parts sold separately).....	11	920701	12/03	223.463	223.738	224.506	224.506	231.188
Crushing, pulverizing, & screening machinery (except parts sold separately).....	11	920702	12/03	186.106	189.160	189.160	189.160	231.589
Drills and other mining machinery (except parts sold separately).....	11	920703	12/03	197.586	197.586	198.789	200.355	207.787
Mineral processing & beneficiation machinery (except parts sold separately).....	11	920704	12/03	197.205	197.205	197.505	201.214	244.550
Parts and attachments for mining machinery and equipment (sold separately).....	11	9253		270.931	275.777	276.196	276.824	281.019
Parts and attachments for mining machinery and equipment (sold separately).....	11	925303	12/03	195.154	198.644	198.946	199.398	202.420
Office and store machines and equipment.....	11	93		121.943	121.943	121.943	121.943	121.943
Coin-operated machines and mechanisms.....	11	9309	05/18	101.921	101.921	101.921	101.921	101.921
Coin-operated machines and mechanisms.....	11	930910	05/18	101.921	101.921	101.921	101.921	101.921
Internal combustion engines.....	11	94		172.528	173.129	173.256	174.824	174.849
Diesel, semidiesel, and dual-fuel engines (except automotive).....	11	9407	12/82	181.222	181.222	181.222	186.267	186.267
Diesel, semidiesel, and dual-fuel engines (except automotive).....	11	940725	12/00	138.971	138.971	138.971	142.840	142.840
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses.....	11	9408	12/82	151.645	151.740	151.740	151.740	151.740
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses.....	11	940811	12/82	151.645	151.740	151.740	151.740	151.740
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....	11	9413		213.573	213.711	214.530	216.906	216.906
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....	11	941301		213.573	213.711	214.530	216.906	216.906
Machine shop products.....	11	95		197.216	200.101	200.735	202.543	202.501
Machine shop products.....	11	9505	06/84	178.661	181.274	181.849	183.487	183.449
Machine shop job work and job order repairs.....	11	950501	06/84	178.661	181.274	181.849	183.487	183.449
Turbines and turbine generator sets.....	11	97	06/87	247.138	246.826	248.932	249.628	250.314
Turbines and turbine generator sets (excluding parts).....	11	9701	06/87	247.138	246.826	248.932	249.628	250.314
Steam, gas, and other turbines and turbine generators.....	11	970103	06/11	108.974	108.351	108.631	108.905	109.169
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	98	09/15	101.448	101.448	101.448	101.564	101.564
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	9801	09/15	101.448	101.448	101.448	101.564	101.564
Parts & accessories for turbines, turbine generators, and turbine generator sets.....	11	980101	09/15	101.448	101.448	101.448	101.564	101.564
Furniture and household durables.....	12	—		192.294	193.124	195.649	196.720	198.361
Household furniture.....	12	1		241.955	243.406	247.819	249.099	252.173
Metal household furniture.....	12	11		187.874	191.898	208.647	210.684	200.855
Metal household furniture.....	12	1101		187.874	191.898	208.647	210.684	200.855
Metal household dining room and kitchen furniture.....	12	110102	06/84	231.550	241.689	286.761	263.821	235.484
Other metal household furniture.....	12	110104	06/84	163.517	163.928	163.928	180.888	182.013
Metal household furniture, beds, nonupholstered.....	12	1101041	12/11	112.074	112.495	112.495	112.495	114.240
Wood household furniture.....	12	12		271.863	273.480	276.357	277.763	277.763
Living room furniture (nonupholstered), wood.....	12	1201		270.862	271.580	274.885	275.595	275.595
Living room furniture (nonupholstered), wood.....	12	120181	12/04	145.375	145.760	147.534	147.915	147.915
Dining room furniture (nonupholstered), wood.....	12	1202		287.822	289.420	293.740	294.945	294.945
Dining room furniture (nonupholstered), wood.....	12	120281	12/04	146.454	147.267	149.464	150.078	150.078
Bedroom furniture (nonupholstered), wood.....	12	1203		274.164	276.392	279.159	281.900	281.900
Bedroom furniture (nonupholstered), wood.....	12	120381	12/04	144.671	145.847	147.307	148.753	148.753
Other wood household furniture.....	12	1204		243.071	245.523	247.094	247.723	247.723
Other wood household furniture.....	12	120481	12/04	172.946	174.690	175.808	176.256	176.256
Nonupholstered wood infants' & children's furniture.....	12	1204811	12/07	154.964	156.528	157.529	157.930	157.930
Custom nonupholstered wood household furniture sold direct, excl. kitchen cabinets and vanities.....	12	1205	06/12	107.724	107.724	107.724	107.724	107.724
Custom nonupholstered wood household furniture sold direct, excl. kitchen cabinets and vanities.....	12	120581	06/12	107.724	107.724	107.724	107.724	107.724
Upholstered household furniture.....	12	13		223.301	223.789	225.030	226.593	238.091
Upholstered household furniture.....	12	1301		223.301	223.789	225.030	226.593	238.091
Dual purpose sleep furniture, incl. convertible sofa.....	12	130123	06/83	187.481	187.580	189.400	190.684	192.174
Upholstered household furniture.....	12	130141	06/05	141.973	142.300	143.050	144.045	151.764
Upholstered household davenport, sofas, loveseats, and settees.....	12	1301411	12/11	123.941	124.016	124.702	125.634	132.972
Upholstered household sectional sofa pieces.....	12	1301412	12/11	117.669	117.669	117.808	118.465	124.569
Upholstered household rocking chairs, including swivel rockers.....	12	1301413	12/11	122.608	124.118	126.005	128.605	132.524
Other upholstered household furniture, including custom.....	12	1301415	12/11	131.448	133.942	135.242	136.317	149.871
Bedding.....	12	14		217.780	218.876	223.992	224.639	222.466
Bedding.....	12	1401		217.780	218.876	223.992	224.639	222.466

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Innerspring mattresses, excluding crib size.....	12	140104	12/95	191.888	192.894	198.417	200.186	200.528
Mattress foundations.....	12	140107	12/11	130.227	131.742	140.502	140.318	138.776
Mattresses, other types, including crib, foam, waterbed mattresses and mattress inserts.....	12	140114	06/83	219.558	221.183	228.840	228.529	229.253
Sleep system ensembles and mattresses, excluding conventional waterbeds.....	12	140122	12/95	168.584	168.726	168.726	168.726	169.196
Mattress and foundation sets.....	12	140134	12/03	141.808	141.992	141.493	141.493	136.914
Metal porch, lawn, outdoor & casual furniture.....	12	15		302.404	314.611	317.855	318.164	318.164
Porch and lawn furniture.....	12	1501		302.404	314.611	317.855	318.164	318.164
Metal porch, lawn, outdoor & casual furniture.....	12	150112	06/84	300.782	312.923	316.149	316.457	316.457
Nonupholstered household furniture, except wood and metal.....	12	16	12/85	144.125	144.125	144.125	144.125	145.915
Nonupholstered household furniture, except wood and metal.....	12	1601	12/85	144.125	144.125	144.125	144.125	145.915
Nonupholstered household furniture, except wood and metal.....	12	160101	12/85	144.125	144.125	144.125	144.125	145.915
Commercial furniture.....	12	2		263.040	262.070	266.551	267.426	269.204
Wood office furniture and store fixtures.....	12	21		256.676	253.701	256.901	260.227	260.536
Wood office furniture and store fixtures.....	12	2101		256.676	253.701	256.901	260.227	260.536
Wood office seating, including upholstered.....	12	210112	06/85	233.254	233.254	234.423	236.295	236.295
Wood office desks and extensions.....	12	210113	06/85	256.344	257.553	258.241	263.906	261.686
Wood office files, storage units, and tables.....	12	210114	06/85	256.933	256.933	257.705	261.258	261.258
Wood office furniture, other types (incl. panel/desk systems).....	12	210116	06/85	213.276	213.276	213.661	214.029	214.029
Fixtures for stores, banks and offices.....	12	210161	12/83	253.456	249.390	253.363	256.765	257.362
Custom architectural woodwork, millwork, and fixtures.....	12	2101611	06/08	125.498	125.401	127.735	128.767	128.805
Wood lockers, partitions, and shelving (except custom).....	12	2101612	06/08	129.767	128.999	129.487	140.759	141.180
Wood furniture dimensions and nonwood furniture parts and frames..	12	2101615	12/11	150.840	146.964	146.506	155.801	155.806
Nonwood furniture and store fixtures.....	12	22		262.341	262.336	267.731	266.209	268.616
Nonwood commercial storage units, files, and tables.....	12	2202		253.401	257.470	255.199	258.604	263.548
Nonwood commercial storage units, files, and tables.....	12	220202	06/95	182.011	184.933	183.302	185.748	189.299
Nonwood commercial furniture.....	12	2203		259.704	256.247	258.150	251.429	250.824
Nonwood office seating.....	12	220325		223.826	213.982	217.705	205.856	205.856
Nonwood office furniture panel systems, and other nonwood office furniture.....	12	220326	06/95	179.775	179.051	179.585	177.128	176.435
Nonwood partitions and fixtures.....	12	2204	12/83	254.465	256.220	267.959	269.667	273.898
Storage racks and accessories, except wood.....	12	220407	12/83	283.054	283.054	283.054	297.705	298.578
Fixtures (bank, office, and store) except wood.....	12	220409	12/83	220.500	225.593	228.169	223.370	225.263
Public building furniture.....	12	23	12/84	251.798	251.848	255.630	256.364	260.604
Public building furniture.....	12	2301	12/84	251.798	251.848	255.630	256.364	260.604
School furniture (except stone and concrete), excluding library furniture.....	12	230101	12/84	279.757	279.757	282.927	284.961	286.211
Public building and related furniture, excluding school & restaurant furniture.....	12	230102	12/84	252.301	252.381	256.703	256.810	262.843
Commercial furniture and fixtures, n.e.c.....	12	24	12/85	230.687	232.262	236.772	239.776	241.390
Commercial furniture and fixtures, n.e.c.....	12	2401	12/85	230.687	232.262	236.772	239.776	241.390
Bar, bowling center, cafeteria, and restaurant furniture.....	12	240104	12/10	139.096	139.726	143.278	145.337	145.337
Other commercial and institutional furniture and fixtures, n.e.c.....	12	240108	12/10	134.415	135.506	137.684	139.300	140.766
Floor coverings.....	12	3		202.129	205.561	207.015	210.212	212.656
Carpets and rugs.....	12	31		196.327	200.413	202.108	205.835	208.683
Carpet and rugs.....	12	3101		199.356	203.505	205.226	209.010	211.903
Carpet and rugs.....	12	310101		199.356	203.505	205.226	209.010	211.903
Resilient floor coverings.....	12	32		249.380	248.837	248.837	248.837	248.837
Resilient floor coverings.....	12	3201		249.380	248.837	248.837	248.837	248.837
Resilient floor coverings.....	12	320170	12/11	112.132	111.888	111.888	111.888	111.888
Household appliances.....	12	4		129.999	130.902	132.583	133.421	134.086
Major appliances.....	12	41		125.817	126.832	128.617	128.716	128.953
Household cooking appliances.....	12	4101		126.047	128.251	133.275	133.144	133.245
Electric household ranges, ovens (including microwave), surface cooking units, and equipment.....	12	410105	12/02	121.120	124.492	133.153	132.496	129.448
Gas household ranges, ovens, surface cooking units and equipment. ..	12	410139	12/02	129.405	128.500	127.998	129.031	130.238
Other household ranges and cooking equipment, including outdoor equipment.....	12	410169	12/02	150.160	153.457	154.004	153.879	165.068
Household refrigeration equipment.....	12	4103		108.238	108.748	109.172	108.994	109.210
Household refrigerators, including refrigerator-freezer combinations.....	12	410329	12/02	114.767	115.337	115.956	115.799	115.960
Other major household appliances including room air-conditioners.....	12	4104		156.918	157.800	157.457	158.890	160.016
Household vacuum cleaners, including parts and attachments.....	12	43		105.562	105.630	105.630	111.390	112.006
Household vacuum cleaners and other floor care machines (including parts and attachments).....	12	4301		99.030	99.094	99.094	104.498	105.075
Household vacuum cleaners and other floor care machines (including parts and attachments).....	12	430114	06/07	108.030	108.100	108.100	113.995	114.625

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Electric housewares and fans.....	12	44		128.858	129.375	129.685	132.707	133.899
Parts and attachments for small electric household appliances, including fan parts.....	12	4403	12/82	—	185.146	185.146	185.146	185.146
Parts and attachments for small electric household appliances, including fan parts.....	12	440311	12/82	—	185.146	185.146	185.146	185.146
Parts and attachments for small electric household appliances primary to 3352105.....	12	440311P	12/07	—	—	—	—	—
Small electric household appliances, including fans.....	12	4404	05/21	102.768	102.772	103.036	105.610	106.625
Small electric household appliances, including fans.....	12	440401	05/21	102.768	102.772	103.036	105.610	106.625
Portable residential lighting fixtures, including parts and accessories.....	12	45		244.364	244.364	252.618	256.091	270.824
Portable residential lighting fixtures, including parts and accessories.....	12	4501		244.364	244.364	252.618	256.091	270.824
Portable residential lighting fixtures, including parts and accessories.....	12	450135	06/98	164.701	164.701	170.264	172.605	182.534
Home electronic equipment.....	12	5		54.871	56.455	56.455	57.002	57.703
Speakers and commercial sound equipment.....	12	57	12/03	118.572	121.993	121.993	123.640	125.747
Speakers and commercial sound equipment.....	12	5707	12/03	118.572	121.993	121.993	123.640	125.747
Speakers and commercial sound equipment.....	12	570708	12/03	118.572	121.993	121.993	123.640	125.747
Other home electronic equipment.....	12	58	06/04	103.557	106.549	106.549	107.114	107.838
Other consumer audio and video equipment, including television receivers.....	12	5803	01/17	107.344	110.445	110.445	111.031	111.782
Other consumer audio and video equipment, excluding television receivers.....	12	580301	06/04	95.325	98.079	98.079	98.599	99.265
Other household durable goods.....	12	6		220.295	220.674	221.538	221.916	223.243
Vitreous china, fine earthenware, and other pottery products.....	12	61		295.316	295.316	295.051	295.051	295.051
Vitreous china, porcelain, and earthenware table and kitchenware and other pottery products.....	12	6101		295.274	295.274	295.009	295.009	295.009
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware.....	12	610104	06/08	127.012	127.012	127.012	127.012	127.012
All other pottery products (including china decorated for the trade).....	12	610105	06/08	148.177	148.177	147.958	147.958	147.958
Mirrors (decorated and undecorated).....	12	65		262.308	262.308	262.308	262.308	262.308
Mirrors (decorated and undecorated), made from purchased glass.....	12	6501		262.308	262.308	262.308	262.308	262.308
Mirrors (decorated and undecorated), made from purchased glass.....	12	650104	12/04	168.967	168.967	168.967	168.967	168.967
Lawn/garden equipment.....	12	66		156.391	156.766	157.157	157.778	159.957
Parts and attachments for consumer lawn, garden, and snow equipment.....	12	6605	12/82	189.512	191.343	192.467	193.866	198.484
Parts and attachments for consumer lawn, garden, and snow equipment.....	12	660503	06/03	128.046	129.283	130.042	130.988	134.108
Consumer lawn, garden, and snow equipment.....	12	6607	05/18	105.939	106.016	106.197	106.533	107.754
Consumer lawn, garden, and snow equipment.....	12	660701	05/18	105.939	106.016	106.197	106.533	107.754
Consumer riding lawn, garden, and snow equipment.....	12	6607011	06/03	113.411	113.636	114.123	114.795	118.365
Consumer nonriding lawn, garden, and snow equipment.....	12	6607012	06/03	117.061	117.061	117.086	117.272	117.272
Cutlery, flatware (except precious), razors and razor blades.....	12	67		248.627	249.623	249.623	249.623	249.623
Cutlery, flatware (except precious), razors and razor blades.....	12	6701		248.627	249.623	249.623	249.623	249.623
Cutlery, scissors, shears, trimmers, and snips.....	12	670141	12/83	237.344	242.114	242.114	242.114	242.114
Metal kitchen utensil, pots, and pans.....	12	68		274.022	274.022	284.677	284.677	284.677
Metal kitchen utensil, pots, and pans.....	12	6801		274.022	274.022	284.677	284.677	284.677
Stamped and spun kitchen utensils, except aluminum.....	12	680102	06/84	264.299	264.299	264.299	264.299	—
Window shades, blinds, and accessories.....	12	69	06/84	221.053	221.053	222.813	222.813	222.813
Window shades, blinds, and accessories.....	12	6901	06/84	221.053	221.053	222.813	222.813	222.813
Window shades and window shade accessories and rollers.....	12	690101	06/84	255.989	255.989	259.365	259.365	259.365
Nonmetallic mineral products.....	13	—		271.461	274.788	275.610	276.596	278.181
Glass.....	13	1		159.468	159.946	160.601	162.469	162.980
Flat glass.....	13	11		147.461	147.815	148.599	150.663	151.072
Flat glass (float, sheet, and plate process).....	13	1105		117.588	118.821	117.737	118.566	119.992
Flat glass (float, sheet, and plate process).....	13	110511	06/83	113.346	114.534	113.489	114.288	115.663
Specialty glass.....	13	1107		178.633	178.633	180.353	183.221	183.221
Specialty glass.....	13	110703	06/11	130.242	130.242	131.496	133.587	133.587
Other glass products, made by flat glass producers.....	13	1107034	06/11	144.050	144.050	144.050	145.110	145.110
Other finished glassware.....	13	13	06/83	179.742	180.614	180.682	181.527	182.340
Pressed and blown glassware.....	13	1301	06/83	182.600	183.487	183.555	184.414	185.240
Machine-made pressed & blown table, kitchen, art, & novelty glassware.....	13	130116	12/11	139.387	139.852	139.852	140.026	141.840
All other machine-made pressed and blown glassware.....	13	130117	12/11	112.938	113.696	113.783	114.736	114.349
Handmade pressed and blown glassware.....	13	130118	12/11	114.593	114.593	114.593	114.593	114.593
Concrete ingredients and related products.....	13	2		335.052	336.091	336.455	336.320	336.934
Construction sand, gravel, and crushed stone.....	13	21		380.954	381.652	381.952	381.601	382.541
Construction sand, gravel and crushed stone.....	13	2101		380.954	381.652	381.952	381.601	382.541

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Construction sand and gravel (run of pit/bank, washed, screened, etc.)..	13	210120	12/11	149.272	150.098	150.717	151.228	151.376
Construction sand and gravel, Northeast.....	13	2101201	12/12	146.585	150.685	151.585	151.585	151.585
Construction sand and gravel, Midwest.....	13	2101202	12/12	152.261	152.375	152.817	156.261	156.476
Construction sand and gravel, West.....	13	2101204	12/12	150.659	151.391	152.422	151.480	151.725
Crushed and broken stone.....	13	210121		368.071	368.109	367.822	366.736	367.897
Crushed and broken limestone.....	13	2101212	12/11	142.467	142.715	142.776	142.306	142.951
Crushed and broken granite.....	13	2101213	12/11	137.528	138.467	138.161	138.363	138.363
Bituminous limestone, sandstone, & other crushed & broken stone. .	13	2101219	12/11	127.605	125.649	125.032	124.221	124.256
Cement, hydraulic.....	13	22		272.591	274.436	274.966	275.266	275.266
Cement, hydraulic.....	13	2201		272.591	274.436	274.966	275.266	275.266
Cement, hydraulic.....	13	220161	06/89	266.788	268.593	269.112	269.406	269.406
Concrete products.....	13	3		293.592	297.557	298.835	299.439	301.606
Concrete block and brick.....	13	31		291.149	292.277	292.430	292.536	294.556
Structural concrete block.....	13	3111		299.594	301.939	301.956	301.835	303.603
Structural concrete block.....	13	311135	12/87	244.503	246.416	246.431	246.332	247.775
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight).....	13	3111351	12/11	133.092	134.357	134.357	134.357	135.373
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight).....	13	3111352	12/11	128.664	129.688	129.688	129.688	130.636
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight).....	13	3111353	12/11	128.002	128.640	128.663	128.501	128.796
Decorative concrete block.....	13	3121		263.766	263.933	263.933	264.114	264.499
Decorative concrete block (including screen, split, slump, shadowal block, etc.).....	13	312101		263.766	263.933	263.933	264.114	264.499
Concrete brick.....	13	3131		265.609	265.609	265.609	265.609	267.056
Concrete brick.....	13	313101		265.609	265.609	265.609	265.609	267.056
Concrete pavers.....	13	3141		243.903	243.993	244.444	244.815	248.018
Concrete pavers (including grid, interlocking, etc.).....	13	314101		243.903	243.993	244.444	244.815	248.018
Concrete pipe.....	13	32		258.772	261.443	263.444	272.716	273.630
Concrete pipe.....	13	3201		258.772	261.443	263.444	272.716	273.630
Concrete pipe.....	13	320108	12/86	225.968	228.301	230.048	238.145	238.943
Concrete storm sewer pipe.....	13	3201082	12/11	168.234	166.276	167.881	169.846	171.768
Concrete pipe, except concrete culvert and storm sewer pipe.....	13	3201083	12/11	125.103	125.404	128.296	127.197	127.298
Ready-mix concrete.....	13	33		295.867	302.186	302.284	300.951	303.035
Ready-mix concrete.....	13	3301		295.867	302.186	302.284	300.951	303.035
Ready-mix concrete.....	13	330101		295.867	302.186	302.284	300.951	303.035
Northeast region ready-mix concrete.....	13	330101A	12/12	138.364	142.358	140.706	135.922	139.284
Midwest region ready-mix concrete.....	13	330101B	12/12	127.710	134.264	133.569	129.344	135.389
South region ready-mix concrete.....	13	330101C	12/12	135.457	137.734	137.627	139.260	138.065
West region ready-mix concrete.....	13	330101D	12/12	142.331	141.874	143.850	144.771	143.220
Precast concrete products.....	13	34		311.462	311.816	316.957	320.202	322.473
Precast concrete products.....	13	3401		311.462	311.816	316.957	320.202	322.473
Precast concrete products.....	13	340106	12/86	274.775	275.087	279.622	282.485	284.489
Precast concrete slabs and tile, roof and floor units.....	13	3401061	12/11	145.040	145.040	151.500	151.861	151.861
Precast concrete architectural wall panels.....	13	3401062	12/11	144.997	145.546	148.092	152.896	153.304
Burial vaults and boxes, precast concrete.....	13	3401063	12/11	141.832	141.832	141.832	143.352	143.352
Precast concrete products (excl burial vaults and boxes, slabs and tile, and arch. wall panels).....	13	3401064	12/11	139.199	139.309	140.690	141.425	143.131
Prestressed concrete products.....	13	35		260.406	259.162	261.496	264.496	268.173
Prestressed concrete products.....	13	3501		260.406	259.162	261.496	264.496	268.173
Prestressed concrete products.....	13	350107	12/86	265.743	264.474	266.856	269.917	273.670
Prestressed concrete bridge beams and solid and hollow cored slabs and panels.....	13	3501071	12/07	166.275	164.837	167.288	170.766	175.018
Prestressed concrete bridge beams.....	13	35010711	12/07	126.088	123.960	124.998	124.998	129.332
Prestressed concrete solid and hollow cored slabs and panels.....	13	35010712	12/07	217.748	217.748	222.452	231.802	235.353
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels).....	13	3501072	12/07	107.291	107.291	107.489	107.482	107.482
Clay construction products ex. refractories.....	13	4		198.990	202.038	202.038	204.407	204.407
Brick and structural clay tile.....	13	42	12/84	215.435	216.027	216.027	221.157	221.157
Building or common brick.....	13	4201	12/84	213.158	213.648	213.648	218.879	218.879
Building or common brick.....	13	420101	12/84	213.158	213.648	213.648	218.879	218.879
Glazed brick and other brick (paving, floor, and sewer).....	13	4202	12/84	240.921	244.063	244.063	245.819	245.819
Glazed brick and other brick (paving, floor, and sewer).....	13	420201	12/84	240.921	244.063	244.063	245.819	245.819
Clay floor and wall tile, glazed and unglazed.....	13	44		122.632	126.591	126.591	126.591	126.591
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).....	13	4401		122.632	126.591	126.591	126.591	126.591
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).....	13	440131		122.632	126.592	126.592	126.592	126.592

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Structural clay products, n.e.c.	13	45		304.609	304.609	304.609	304.609	304.609
Structural clay products, n.e.c.	13	4501		304.609	304.609	304.609	304.609	304.609
All other structural clay products, excluding clay refractories.	13	450199	12/85	263.276	263.276	263.276	263.276	263.276
Refractories.	13	5		293.948	293.729	300.560	301.188	301.551
Clay refractories.	13	52		347.844	347.844	362.967	362.967	362.967
Clay refractories.	13	5201		347.844	347.844	362.967	362.967	362.967
Clay refractories.	13	520181	12/04	195.375	195.375	203.870	203.870	203.870
Nonclay refractories.	13	53		253.272	252.936	254.795	255.762	256.320
Nonclay refractories (excluding dead-burned magnesia).	13	5301		253.272	252.936	254.795	255.762	256.320
Nonclay refractories (excluding dead-burned magnesia).	13	530112	12/04	166.132	165.912	167.131	167.766	168.131
Asphalt felts and coatings.	13	6		275.565	284.984	286.572	286.400	294.540
Prepared asphalt and tar roofing and siding products.	13	61		278.815	288.353	290.169	290.000	299.346
Prepared asphalt and tar roofing and siding products.	13	6101		278.815	288.353	290.169	290.000	299.346
Prepared asphalt and tar roofing and siding products.	13	610131	12/03	253.560	262.234	263.886	263.732	272.232
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base.	13	6101311	12/12	109.669	116.623	118.245	118.245	113.362
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base.	13	6101312	12/11	139.431	141.953	143.690	146.338	150.279
Other prepared asphalt and tar products for roofing and siding.	13	6101317	12/11	103.559	106.275	108.049	111.131	111.452
Roofing asphalts, pitches, coatings, and cement.	13	62		230.138	237.954	237.954	237.784	237.581
Roofing asphalts, pitches, coatings, and cement.	13	6201		230.138	237.954	237.954	237.784	237.581
Roofing asphalts, pitches, coatings, and cement.	13	620121	06/84	217.991	225.394	225.394	225.234	225.041
Gypsum products.	13	7		387.874	389.972	390.666	396.890	396.900
Gypsum products.	13	71		387.874	389.972	390.666	396.890	396.900
Gypsum products.	13	7101		387.874	389.972	390.666	396.890	396.900
Gypsum building materials.	13	710102	12/93	294.852	295.516	295.370	300.968	300.968
Other gypsum products.	13	710116	12/99	217.098	221.951	225.003	225.061	225.097
Glass containers.	13	8		223.733	223.733	223.733	223.751	226.742
Glass containers.	13	81		223.733	223.733	223.733	223.751	226.742
Glass containers (including value of packaging).	13	8101		223.733	223.733	223.733	223.751	226.742
Glass containers (including value of packaging).	13	810104	06/95	171.116	171.116	171.116	171.130	173.417
Other nonmetallic minerals.	13	9		262.787	267.719	267.973	269.163	269.683
Insulation materials.	13	92		216.841	228.139	229.448	228.598	229.964
Mineral wool for thermal and acoustical envelope insulation.	13	9201		211.376	225.016	226.828	226.215	225.147
Mineral wool for thermal and acoustical envelope insulation.	13	920105	06/07	161.064	171.458	172.839	172.371	171.557
Mineral wool for industrial, equipment, and appliance insulation.	13	9202		192.554	196.724	196.687	195.451	202.023
Mineral wool for industrial, equipment, and appliance insulation.	13	920201		192.554	196.724	196.687	195.451	202.023
Paving mixtures and blocks.	13	94		320.821	322.529	322.958	324.740	323.266
Paving mixtures and blocks.	13	9401		320.821	322.529	322.958	324.740	323.266
Paving mixtures and blocks.	13	940113	12/03	226.342	227.547	227.849	229.107	228.066
Emulsified asphalt, including liquid additives.	13	940113A	12/09	122.122	123.290	122.142	124.164	124.164
Other liquid asphalt and tar paving materials, including cut-backs.	13	940113B	12/09	138.047	139.745	141.008	142.937	142.681
Asphalt and tar paving mixtures (excluding liquid).	13	940113C	12/09	117.968	118.299	118.968	118.904	117.973
Cut stone and stone products.	13	95	12/84	185.266	198.564	196.932	197.535	199.899
Cut stone and stone products.	13	9501	12/84	185.266	198.564	196.932	197.535	199.899
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite).	13	950111	12/84	177.323	192.076	191.501	192.045	195.274
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone).	13	950121	12/84	192.635	192.635	192.635	192.635	193.650
Dressed dimension marble and other stone.	13	950151	12/04	126.723	135.594	131.897	132.563	132.563
Gaskets, packing, and sealing devices.	13	98	12/85	211.899	213.342	213.771	214.609	214.978
Gaskets and gasketing material.	13	9801	12/85	237.143	237.869	238.326	241.160	241.780
Nonmetallic gaskets and gasketing.	13	980111	12/90	195.905	197.125	197.912	202.790	203.857
Metallic gaskets and machined seals.	13	980112	12/90	203.228	203.256	203.256	203.256	203.256
Packing and sealing.	13	9802	12/85	193.200	195.343	195.757	194.755	194.900
Compression packing.	13	980211	12/90	201.192	201.192	201.192	201.674	201.674
Molded packing and sealing devices.	13	980212	12/90	169.145	170.531	171.108	171.551	171.812
Rotary oil seals.	13	980214	12/90	160.579	160.579	161.079	161.079	161.079
Nonmetallic minerals and products, n.e.c.	13	99	06/82	252.251	253.307	253.509	255.654	256.408
Industrial sand.	13	9901	06/82	273.917	273.917	274.038	274.038	274.038
Hydraulic fracturing sand and all other industrial sand.	13	990121	06/82	163.945	163.945	164.115	164.115	164.115
All other industrial sand.	13	9901212	12/12	150.417	150.417	150.573	150.573	150.573
Clay and stone mining and quarrying.	13	9902	06/84	262.088	262.202	262.493	265.320	266.626
Ground or treated minerals and earths.	13	990209	06/85	258.023	257.508	258.041	262.838	264.575

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Treated lightweight aggregate and crushed slag, minerals and earths.....	13	9902094	12/14	136.714	136.758	136.758	136.758	137.014
Other minerals and earths, treated.....	13	9902096	12/14	85.709	85.691	85.706	89.096	90.663
Dimension stone mining and quarrying.....	13	990211	06/85	241.938	241.938	241.938	241.938	241.938
Clay, excluding kaolin and ball clay.....	13	990214	06/90	191.034	190.289	192.157	193.411	191.348
Bentonite.....	13	990214C	12/07	130.634	130.634	131.862	132.022	132.022
All other nonmetallic minerals, including talc and gypsum.....	13	990299	06/85	316.797	321.120	318.198	314.610	318.831
All other miscellaneous nonmetallic mineral products.....	13	9903	12/85	201.320	203.503	203.609	205.352	205.641
Dry-mixed concrete materials (prepackaged sand, gravel, mortar, and cement premixes).....	13	990312	12/11	127.431	129.273	129.273	130.620	130.804
Other nonmetallic mineral products.....	13	990313	12/11	101.794	101.885	102.086	102.429	102.574
Transportation equipment.....	14	—		188.956	189.534	189.816	191.003	191.652
Motor vehicles and equipment.....	14	1		157.454	158.044	158.254	159.535	160.040
Motor vehicles.....	14	11		161.566	161.910	161.869	163.097	163.479
Passenger cars and chassis.....	14	1101		138.098	138.530	138.147	139.456	139.899
Passenger cars.....	14	110131	06/82	137.815	138.247	137.864	139.171	139.613
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....	14	1104		192.787	192.787	192.787	192.787	192.787
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....	14	110401		207.641	207.641	207.641	207.641	207.641
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.....	14	1105		183.350	183.611	183.901	185.228	185.232
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.....	14	110571	12/82	176.410	176.661	176.940	178.217	178.221
Trucks, over 14,000 lbs GVW.....	14	1106		236.526	237.062	237.062	238.070	240.474
Trucks, over 14,000 lbs GVW.....	14	110684	12/05	142.784	143.107	143.107	143.716	145.167
Buses, including military and firefighting vehicles (chassis of own manufacture).....	14	1106843	06/11	126.382	127.832	127.832	127.832	127.832
Motor vehicles parts.....	14	12		132.142	132.805	132.999	133.516	133.844
Motor vehicles parts.....	14	1205	12/03	118.413	119.008	119.182	119.645	119.939
Gasoline engines and engine parts, excl. carburetors, pistons, and valves.....	14	120501	12/03	129.752	129.923	130.098	130.326	130.632
Motor vehicle steering and suspension parts.....	14	120502	12/03	108.277	108.842	108.842	111.118	111.145
Motor vehicle transmission and power train.....	14	120503	12/03	115.705	115.824	115.970	116.252	116.436
Motor vehicle drive train components, except wheels and brakes, new.....	14	1205031	12/11	107.085	107.184	107.320	107.583	107.755
Motor vehicle transmissions except auxiliary and parts, new.....	14	12050310	06/12	105.822	105.915	105.915	105.915	106.267
Parts for manual and automatic transmissions, new.....	14	12050313	12/11	105.872	105.889	106.456	106.690	106.696
Other motor vehicle drive train components, except wheels and brakes, new.....	14	12050315	12/11	100.724	100.810	101.234	101.987	101.986
Motor vehicle drive train components, rebuilt.....	14	1205033	12/11	116.169	117.615	117.615	117.714	117.714
Motor vehicle brake systems.....	14	120504	12/03	127.112	128.612	128.556	128.449	128.904
Motor vehicle brake parts and assemblies, new.....	14	1205041	12/11	115.721	117.204	117.149	117.051	117.466
Motor vehicle drum brake assemblies and parts, new.....	14	1205041A	12/11	133.770	139.472	139.013	137.914	137.914
Other motor vehicle brake parts and assemblies, new.....	14	1205041B	12/11	98.114	99.227	99.269	100.841	101.750
Motor vehicle disc brake assemblies and parts, new.....	14	1205041C	12/11	128.399	128.446	128.446	126.637	126.590
Filters for internal combustion engines and motor vehicles.....	14	120505	12/03	135.035	135.035	137.854	137.854	137.854
Exhaust systems.....	14	120506	12/03	134.957	135.011	135.020	135.066	135.209
Other motor vehicle parts.....	14	120508	12/03	108.123	108.866	109.046	108.924	109.732
Vehicle seating and interior trim.....	14	120511	06/04	108.640	109.799	109.999	111.369	111.762
Automobile trimmings.....	14	1205111	06/09	89.611	89.675	90.065	90.220	90.349
Seats for public conveyance and aircraft.....	14	1205113	06/09	112.487	112.884	112.874	115.286	115.912
Motor vehicle air conditioning systems and compressors.....	14	120512	12/11	101.302	101.302	101.302	101.705	101.705
Carburetors, pistons, piston rings, and valves.....	14	120513		190.389	190.056	190.169	191.102	191.211
Motor vehicle electrical and electronic equipment.....	14	120514		127.522	128.129	128.272	128.634	128.588
Vehicle lighting equipment.....	14	1205141		142.615	142.703	142.495	143.435	143.157
Other motor vehicle electrical and electronic equipment.....	14	1205142		128.578	129.311	129.530	129.785	129.785
Ignition wiring harness and cable sets.....	14	12051421	12/82	131.443	131.443	—	—	—
Battery charging alternators, generators, and regulators.....	14	12051422	06/00	105.581	105.396	105.881	105.957	105.957
Parts for electrical and electronic engine equipment.....	14	12051424	06/00	96.612	96.612	96.961	98.002	98.002
All other miscellaneous non-engine electrical and electronic equipment.....	14	12051425	12/03	104.111	105.100	104.525	104.595	104.595
All other miscellaneous complete engine electrical equipment, including spark plugs.....	14	12051426	06/00	99.658	101.310	101.310	102.180	102.180
Truck and bus bodies.....	14	13	12/82	276.618	278.670	280.431	283.496	283.578
Truck and bus bodies sold separately.....	14	1301	12/82	281.767	283.193	284.692	287.594	287.595
Van bodies, sold separately.....	14	130141	12/08	145.600	145.600	—	—	—
Van bodies, separate cab, sold separately.....	14	1301412	09/15	143.497	143.497	—	—	—
Other truck and vehicle bodies, sold separately.....	14	13015	12/08	128.678	130.101	131.227	132.353	132.354
Dump truck bodies, sold separately.....	14	130151	12/08	154.020	166.800	176.033	176.121	176.121
All other truck and vehicle bodies, sold separately.....	14	130152	12/08	125.724	125.724	125.724	126.235	126.235

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Service truck bodies, sold separately.....	14	130153	09/15	114.352	114.401	114.974	—	—
Complete vehicles on purchased chassis.....	14	1302	12/82	270.571	273.268	275.298	278.526	278.690
Buses and firefighting vehicles, complete, produced on purchased chassis.....	14	13027	12/08	125.168	125.188	125.188	125.188	125.188
Buses and firefighting vehicles, complete, produced on purchased chassis.....	14	130275	12/08	125.168	125.188	125.188	125.188	125.188
Other trucks and vehicles, complete, produced on purchased chassis.....	14	13029	12/08	127.336	128.966	130.196	132.152	132.252
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks.....	14	130294	09/15	113.236	113.433	114.800	116.972	117.083
Upfitting trucks, complete, produced on purchased chassis.....	14	130299	09/15	118.800	125.600	125.600	125.600	125.600
Truck trailers.....	14	14		251.003	252.434	254.590	272.273	276.798
Truck trailers.....	14	1406	12/86	243.328	244.715	246.806	263.948	268.335
Truck trailers and chassis, axle rating 10,000 lb or more.....	14	140602	12/86	240.727	241.889	242.376	261.031	263.949
Truck trailers and chassis, axle rating less than 10,000 lb.....	14	140603	12/11	142.403	144.099	151.952	154.873	163.401
Motor homes, built on purchased chassis.....	14	15	06/84	204.528	204.586	205.824	206.271	206.467
Motor homes, built on purchased chassis.....	14	1501	06/84	204.528	204.586	205.824	206.271	206.467
Motor homes, built on purchased chassis.....	14	150101	06/84	204.528	204.586	205.824	206.271	206.467
Travel trailers and campers.....	14	16	06/84	246.328	251.105	257.808	266.747	274.125
Travel trailers.....	14	1601	06/84	231.958	235.838	243.905	253.350	261.829
Travel trailers.....	14	160101	06/84	231.958	235.838	243.905	253.350	261.829
Conventional travel trailers.....	14	1601016	12/11	136.417	139.417	143.731	148.546	154.294
Camping trailers, campers, pick-up covers, and parts.....	14	1602	06/84	294.956	303.392	303.700	309.894	312.002
Camping trailers, campers, pick-up covers, and parts.....	14	160201	06/84	294.956	303.392	303.700	309.894	312.002
Other parts and components, excluding appliances and furnishings.....	14	1602013	12/11	167.933	175.766	175.766	178.189	178.189
Truck campers, caps, box covers, and fold-down camping trailers.....	14	1602014	06/14	132.562	132.562	132.920	137.086	139.534
Aircraft and aircraft equipment.....	14	2		284.212	284.271	284.503	285.179	285.409
Aircraft.....	14	21		314.319	314.633	315.000	315.374	315.803
Civilian aircraft.....	14	2102	12/85	297.738	298.493	299.018	299.553	300.168
Civilian aircraft.....	14	210206	12/03	161.214	161.622	161.907	162.196	162.529
Military aircraft.....	14	2104	06/13	101.951	101.746	101.746	101.746	101.746
Military aircraft.....	14	210401	06/13	101.951	101.746	101.746	101.746	101.746
Aircraft engine and engine parts.....	14	23	12/85	236.280	235.576	235.484	235.482	235.524
Aircraft engine and engine parts.....	14	2301	12/85	236.280	235.576	235.484	235.482	235.524
Aircraft engine and engine parts.....	14	230101	12/85	236.280	235.576	235.484	235.482	235.524
Aeronautical services on aircraft engines.....	14	2301015	12/11	127.070	125.094	125.094	125.094	125.094
Aircraft engine parts and accessories.....	14	2301017	12/11	112.866	112.996	112.914	112.913	112.950
Parts and accessories for military aircraft engines.....	14	23010175	12/11	121.984	121.984	121.984	121.984	122.088
Parts and accessories for civilian aircraft engines.....	14	23010177	12/11	110.936	111.094	110.995	110.993	111.015
Other aircraft parts and equipment.....	14	25	06/85	193.512	193.746	193.953	195.419	195.419
Other aircraft parts and equipment.....	14	2501	06/85	193.512	193.746	193.953	195.419	195.419
Aircraft propellers and helicopter rotors.....	14	250102	06/08	152.497	152.497	152.497	152.497	152.497
Aircraft parts and auxiliary equipment.....	14	250103	06/08	116.350	116.521	116.672	116.672	116.672
Aircraft landing gear for civilian and military aircraft.....	14	2501032	06/08	156.381	156.381	156.381	156.381	156.381
Other aircraft subassemblies and parts for military aircraft.....	14	2501033	06/08	123.167	123.316	123.711	123.711	123.711
Other aircraft subassemblies and parts for civilian aircraft.....	14	2501034	06/08	106.583	106.497	106.666	106.666	106.666
Ships and boats.....	14	3		276.803	280.013	282.397	283.067	283.741
Ships.....	14	31	12/85	231.929	234.707	237.328	237.328	237.673
Military self-propelled ships, new construction.....	14	3102	06/96	148.020	148.020	148.061	148.061	148.370
Military self-propelled ships, new construction.....	14	310201	06/96	148.020	148.020	148.061	148.061	148.370
Nonmilitary self-propelled ships, new construction.....	14	3103	06/96	236.829	239.353	241.577	241.577	241.577
Nonmilitary self-propelled ships, new construction.....	14	310301	12/85	361.475	365.327	368.721	368.721	368.721
Boats.....	14	32		303.358	306.621	307.436	309.789	311.160
Outboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	3201		338.328	343.146	344.604	346.380	349.339
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats).....	14	320107	06/11	142.850	146.940	148.288	149.610	150.356
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats).....	14	320108	06/11	146.185	146.502	146.502	146.779	148.489
Inboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	3202		308.396	310.079	310.246	316.651	316.651
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats).....	14	320206	12/03	159.385	159.886	160.072	163.252	163.252
Other inboard motorboats, including commercial and military (except sailboats and lifeboats).....	14	320207	06/11	133.206	134.201	134.201	137.062	137.062
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats).....	14	3203		260.660	262.779	262.811	262.811	262.811
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats).....	14	320310	12/03	152.271	153.641	153.664	153.664	153.664

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
All other boats (excluding military and commercial).....	14	3204		250.521	252.723	253.792	255.489	255.489
All other boats (excluding military and commercial).....	14	320406	12/03	141.903	143.150	143.756	144.717	144.717
Railroad equipment.....	14	4		206.359	206.359	206.524	207.166	214.862
Railroad cars and car parts.....	14	42		220.343	220.343	220.518	221.204	229.421
Railway maintenance of way equipment & parts, railcar parts, & other railway vehicles.....	14	4203		190.237	190.237	190.652	192.275	195.137
Air brake and other brake equipment.....	14	420303	12/03	98.783	98.783	98.783	98.812	98.812
Railway maintenance of way & all other railroad and streetcar equipment, parts and accessories.....	14	420304	12/03	142.941	142.941	143.293	144.666	147.098
Railroad cars.....	14	4204	12/01	167.019	167.019	167.019	167.019	175.383
Railroad cars.....	14	420402	12/01	167.019	167.019	167.019	167.019	175.383
Transportation equipment, n.e.c.....	14	9	06/85	181.088	182.657	183.623	185.166	187.796
Transportation equipment, n.e.c.....	14	91	06/85	181.088	182.657	183.623	185.166	187.796
Other transportation equipment, incl. golf carts, vehicle trailers, and all-terrain vehicles.....	14	9111	06/85	181.088	182.657	183.623	185.166	187.796
Automobile and light truck trailers.....	14	9111104	12/92	223.784	228.602	232.575	238.181	243.396
All other miscellaneous transportation equipment, including all-terrain vehicles.....	14	9111105	06/85	143.251	143.796	143.796	144.059	145.874
All-terrain vehicles and parts.....	14	91111051	06/08	101.474	101.473	101.473	101.473	102.795
All other miscellaneous transportation equipment and parts.....	14	91111052	06/08	108.598	109.986	109.986	110.655	111.941
Miscellaneous products.....	15	—		296.900	297.273	298.037	300.700	302.196
Toys, sporting goods, small arms, etc.....	15	1		178.905	180.922	181.303	181.502	182.894
Toys, games, and children's vehicles.....	15	11		168.670	170.339	170.339	170.456	170.927
Toys, games, and children's vehicles.....	15	1101		168.670	170.339	170.339	170.456	170.927
Nonelectronic games and puzzles (excl. toys), and electronic toys (incl. parts).....	15	110152	06/85	148.230	148.230	148.230	148.230	148.230
Nonelectronic games and puzzles, including parts.....	15	1101521	12/07	118.274	118.274	118.274	118.274	118.274
Other nonelectronic toys, including parts.....	15	110154	06/85	174.265	175.926	175.926	175.926	175.926
Models, science & craft kits/supply, & collectors' miniatures.....	15	110155	06/85	241.269	255.082	255.082	256.372	256.372
Sporting and athletic goods.....	15	12		160.097	163.027	163.648	163.811	166.022
Sporting and athletic goods.....	15	1201		160.097	163.027	163.648	163.811	166.022
Golf equipment, excluding apparel and shoes.....	15	120127	12/85	103.909	105.647	106.921	106.506	110.507
Bicycles, adult tricycles, unicycles and parts.....	15	120182	12/84	159.791	159.791	159.791	—	—
Playground equipment.....	15	120185	12/98	286.648	312.395	312.395	316.489	316.489
Gymnasium and exercise equipment.....	15	120192	12/98	136.849	136.849	136.849	136.849	136.849
Other sporting and athletic goods.....	15	120193	12/85	157.720	158.894	158.894	159.494	159.494
Small arms and ammunition.....	15	13		303.957	304.369	304.369	304.776	304.776
Small arms.....	15	1301		253.565	254.163	254.163	254.753	254.753
Single barrel shotguns, other small firearms n.e.c., and parts & attachments for small arms.....	15	130128	06/13	103.650	104.315	104.315	104.970	104.970
Small arms ammunition.....	15	1302		397.588	397.588	397.588	397.588	397.588
Small arms ammunition.....	15	130281	06/02	275.939	275.939	275.939	275.939	275.939
Other small arms ammunition products.....	15	1303	06/85	261.130	261.130	261.130	261.130	261.130
All other small arms ammunition products.....	15	130308	06/02	179.633	179.633	179.633	179.633	179.633
Tobacco products, incl. stemmed & redried.....	15	2		1,031.827	1,031.844	1,046.078	1,056.200	1,062.672
Cigarettes, excluding electronic.....	15	21		1,285.427	1,285.427	1,306.360	1,321.544	1,328.141
Cigarettes, excluding electronic.....	15	2101		1,285.427	1,285.427	1,306.360	1,321.544	1,328.141
Cigarettes, excluding electronic.....	15	210105	12/04	247.040	247.040	251.063	253.981	255.249
Stemmed and redried tobacco.....	15	24	06/84	104.886	104.967	104.967	104.967	105.011
Stemmed and redried tobacco.....	15	2402	06/84	103.506	103.586	103.586	103.586	103.628
Stemmed and redried tobacco.....	15	240208	06/99	113.496	113.584	113.584	113.584	113.631
Tobacco, unstemmed leaf, redried before packing.....	15	2402081	12/11	105.212	105.278	105.278	105.278	105.362
Tobacco, stemmed.....	15	2402084	12/11	99.575	99.668	99.668	99.668	99.668
Other tobacco products.....	15	25	12/05	190.197	190.197	190.545	190.545	193.118
Other tobacco products.....	15	2501	12/05	190.197	190.197	190.545	190.545	193.118
Other tobacco products.....	15	250101	12/05	190.197	190.197	190.545	190.545	193.118
Cigars.....	15	2501011	12/11	120.520	120.520	120.520	120.520	120.520
Chewing and smoking tobacco.....	15	2501014	12/11	165.774	165.774	165.917	165.917	168.585
Notions.....	15	3		223.309	223.648	225.597	238.357	238.357
Fasteners, zippers, buttons, needles, pins, and buckles.....	15	32		228.561	228.908	230.903	243.964	243.964
Fasteners, zippers, buttons, needles, pins, and buckles.....	15	3201		228.561	228.908	230.903	243.964	243.964
Fasteners, zippers, buttons, needles, pins, and buckles (except precious metal).....	15	320100		228.561	228.908	230.903	243.964	243.964
Photographic equipment and supplies.....	15	4		145.579	146.376	147.191	150.187	149.390
Photographic and photocopying equipment.....	15	41		90.892	90.892	94.777	94.777	94.777

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Photographic and photocopying equipment	15	4107	12/83	111.310	111.310	116.069	116.069	116.069
Photographic and photocopying equipment	15	410701	12/83	111.310	111.310	116.069	116.069	116.069
Motion picture & other photographic equipment, n.e.c.....	15	4107019	12/11	127.053	127.053	132.484	132.484	132.484
Photographic supplies	15	42		169.402	170.633	169.521	174.148	172.918
Photographic supplies	15	4206	12/83	166.383	167.592	166.500	171.045	169.836
Photographic supplies	15	420601	12/83	166.383	167.592	166.500	171.045	169.836
Prepared photographic chemicals	15	4206011	12/07	94.505	94.508	94.949	99.305	99.305
Photographic sensitized film, plates, paper, & cloth	15	4206012	12/07	153.225	154.678	153.145	156.448	154.993
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excluding X-ray)	15	42060121	12/07	153.229	155.813	152.755	158.628	156.041
Photographic sensitized film etc., less silver halide type (inc. X-ray)...	15	42060122	12/07	143.731	143.731	144.131	144.131	144.131
Mobile homes	15	5		433.248	433.592	433.592	440.281	440.950
Manufactured homes (mobile homes), all sizes (incl. multisection)	15	53		444.397	444.750	444.750	451.611	452.297
Manufactured mobile homes and nonresidential mobile buildings	15	5303	12/86	416.285	416.616	416.616	423.043	423.686
Manufactured homes (mobile homes), all width sizes (incl. multisection)	15	530301	12/86	416.285	416.616	416.616	423.043	423.686
Medical, surgical & personal aid devices	15	6		188.333	188.283	187.264	187.831	188.042
Surgical and medical instruments	15	62	06/82	142.777	142.747	142.518	142.862	143.319
Surgical and medical instruments	15	6201	06/82	142.777	142.747	142.518	142.862	143.319
Surgical and medical instruments	15	620103	06/05	105.748	105.726	105.556	105.811	106.150
Surgical and medical catheters	15	6201031	12/11	92.405	91.813	—	90.994	91.669
Orthopedic and surgical instruments	15	6201033	06/12	107.947	107.927	107.845	108.246	108.687
Surgical and medical syringes and hypodermic needles	15	6201035	06/12	99.289	99.616	—	—	—
Other surgical and medical apparatus and instruments, excluding parts	15	6201037	06/12	98.202	97.988	97.861	97.246	97.602
Parts for surgical and medical apparatus and instruments	15	6201038	06/12	109.449	109.427	109.427	109.427	109.427
Medical and surgical appliances and supplies	15	63	06/83	214.810	216.012	216.425	217.049	216.773
Medical and surgical appliances and supplies	15	6301	06/83	214.810	216.012	216.425	217.049	216.773
Medical and surgical appliances and supplies	15	630104	12/03	118.761	119.425	119.654	119.999	119.846
Other orthopedic and prosthetic appliances	15	6301042	12/11	98.018	97.853	98.409	98.409	98.409
All other surgical and medical items	15	6301044	12/11	112.938	113.798	113.898	114.317	114.131
Ophthalmic goods	15	64	12/83	157.594	157.595	157.829	157.829	157.829
Ophthalmic goods	15	6401	12/83	157.594	157.595	157.829	157.829	157.829
Ophthalmic fronts, temples, and focal and contact lenses	15	640107	12/11	112.248	112.054	112.054	112.054	112.054
Other ophthalmic goods and prescription ground eyeglass lenses	15	640108	12/11	116.994	117.380	117.881	117.881	117.881
Dental equipment and supplies	15	65	06/85	421.109	410.374	382.663	386.919	386.919
Dental equipment and supplies	15	6501	06/85	421.109	410.374	382.663	386.919	386.919
Dental equipment and supplies	15	650107	12/05	215.332	209.842	195.673	197.849	197.849
Professional dental equipment and supplies	15	6501071	12/07	142.846	142.846	142.846	143.643	143.643
Professional dental equipment	15	65010711	12/07	142.901	142.901	142.901	143.288	143.288
Professional dental supplies	15	65010712	12/07	140.767	140.767	140.767	141.861	141.861
Other industrial safety equipment	15	7		282.982	283.084	283.084	283.084	291.649
Personal safety equipment and clothing	15	71		282.982	283.083	283.083	283.083	291.649
Personal safety equipment and clothing	15	7108	06/04	132.546	132.594	132.594	132.594	136.606
Personal safety equipment and clothing	15	710802	06/04	132.546	132.594	132.594	132.594	136.606
Other miscellaneous products	15	9		211.625	211.669	212.018	216.112	218.045
Burial caskets	15	91		428.428	433.976	434.360	444.416	444.416
Burial caskets	15	9101		428.428	433.976	434.360	444.416	444.416
Burial caskets	15	910109	12/04	196.336	198.878	199.054	203.663	203.663
Metal burial caskets & coffins, completely lined & trimmed, adult sizes	15	9101091	12/11	138.684	138.710	138.928	138.928	138.928
Other burial caskets & coffins, including burial boxes and vaults (except concrete and stone)	15	9101095	12/11	123.767	134.462	134.462	134.462	134.462
Musical instruments	15	93		260.820	261.066	261.066	266.207	267.612
Musical instruments	15	9301		260.820	261.066	261.066	266.207	267.612
Nonelectronic pianos, organs, and nonelectronic piano and organ parts, excluding benches	15	930113	12/09	155.503	155.503	155.503	155.503	155.503
Other musical instruments and parts	15	930117	06/85	241.829	242.096	242.096	247.649	249.166
Other nonelectronic musical instruments	15	9301172	12/09	124.343	124.343	124.343	124.629	126.567
Other musical instrument parts & accessories, sold separately, excl. benches & instrument cases	15	9301173	12/09	122.440	122.750	122.750	128.973	129.201
Jewelry and jewelry products	15	94		236.965	234.710	237.525	235.864	238.359
Jewelry (gold and platinum) and silverware	15	9402		257.407	253.301	254.289	254.355	257.656
Jewelry, gold and platinum	15	940222	12/11	108.870	107.101	107.519	107.547	108.943
Costume jewelry and novelties	15	9404		210.589	210.589	210.589	210.589	212.694
Costume jewelry and novelties	15	940415	12/03	144.825	144.825	144.825	144.825	146.272

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
All other jewelry and personal goods (excluding costume).....	15	9407	06/07	141.723	141.304	141.393	143.264	144.973
All other jewelry and personal goods (excluding costume).....	15	940714	06/07	141.723	141.304	141.393	143.264	144.973
Jewelers' material and lapidary work.....	15	9408	12/08	158.793	158.793	169.264	159.226	159.294
Jewelers' findings and materials, precious metal.....	15	940811	12/08	197.818	—	—	—	—
Pens, pencils, and marking devices.....	15	95		196.094	198.113	198.113	198.338	198.338
Pens, markers, mechanical pencils, and associated parts.....	15	9502	12/85	196.712	196.712	196.712	196.712	196.712
Pens, markers, mechanical pencils, and associated parts.....	15	950210	12/85	196.712	196.712	196.712	196.712	196.712
Lead pencils, art goods, office supplies and small office equipment, excluding paper.....	15	9503	12/85	177.918	181.853	181.853	181.853	181.853
Lead pencils, art goods, office supplies and small office equipment, excluding paper.....	15	950307	12/85	177.918	181.853	181.853	181.853	181.853
Marking devices.....	15	9504	12/85	174.321	174.321	174.321	175.195	175.195
Marking devices.....	15	950406	12/05	122.224	122.224	122.224	122.836	122.836
Watches, clocks, watchcases, and parts.....	15	96		156.765	156.765	156.765	—	—
Watches, clocks, watchcases, and parts.....	15	9603	06/01	128.690	128.690	128.690	—	—
Watches, clocks, watchcases, and parts.....	15	960313	06/04	120.666	120.666	120.666	—	—
Brooms and brushes.....	15	97		205.839	207.248	208.459	210.141	210.368
Brooms, brushes and mops.....	15	9705	12/85	197.056	198.404	199.564	201.174	201.392
Brooms, mops, and dusters.....	15	970501	12/85	228.654	228.878	230.803	233.156	233.156
Brooms.....	15	9705011	12/11	125.766	126.001	127.076	128.997	128.997
Mops and dusters, including refills.....	15	9705012	12/11	119.058	119.058	120.043	120.613	120.613
Paint and varnish brushes and rollers.....	15	970502	12/85	162.812	162.812	162.812	168.141	168.141
Paint and varnish brushes.....	15	9705021	12/11	106.746	106.746	106.746	109.988	109.988
Paint holders, pads, roller frames, and rollers.....	15	9705022	12/11	99.239	99.239	99.239	102.633	102.633
Other brushes, excl. paint and varnish brushes.....	15	970503	12/85	205.512	207.817	209.027	209.411	209.798
Personal brushes.....	15	9705031	12/11	103.734	103.734	103.734	103.836	103.836
Brushes, other than personal.....	15	9705032	12/11	117.145	120.241	121.867	122.225	122.746
Miscellaneous products, n.e.c.....	15	9A	12/85	207.118	207.365	206.400	213.335	215.932
Candles.....	15	9A01	12/85	183.161	183.161	183.161	188.920	188.920
Candles.....	15	9A0101	12/85	183.161	183.161	183.161	188.920	188.920
Signs and advertising displays.....	15	9A04	12/85	193.164	193.180	191.951	195.582	198.146
Non-electric signs and displays.....	15	9A0402	12/85	222.171	222.204	222.414	223.674	223.674
Electric signs and displays.....	15	9A0404	12/85	175.979	175.979	173.177	179.504	184.893
All other miscellaneous fabricated products and recyclable materials.....	15	9A09	12/85	238.997	239.633	238.718	250.649	254.113
Other miscellaneous fabricated products.....	15	9A0901	12/85	235.366	235.366	235.366	246.542	246.542
Reproduction of audio and video media and software.....	15	9D	12/03	104.193	104.129	106.526	106.406	106.358
Reproduction of audio and video media and software.....	15	9D01	12/03	104.193	104.129	106.526	106.406	106.358
Services²								
Transportation services.....	30	—	06/09	141.488	141.759	140.540	142.991	145.192
Transportation of freight and mail.....	30	1	06/09	146.370	147.082	149.299	151.653	152.863
Rail transportation of freight and mail.....	30	11	12/08	135.267	135.918	136.541	137.357	138.371
Rail transportation of freight and mail.....	30	1101	12/08	135.267	135.918	136.541	137.357	138.371
Rail transportation of freight and mail.....	30	110101	12/08	135.267	135.918	136.541	137.357	138.371
Truck transportation of freight.....	30	12	06/09	140.718	141.892	143.828	146.838	148.326
Local motor carrying.....	30	1201	06/09	122.121	122.107	122.579	125.057	125.654
Local motor carrying.....	30	120101	06/09	122.121	122.107	122.579	125.057	125.654
Long-distance motor carrying.....	30	1202	06/09	147.733	149.372	151.879	155.092	156.929
Long-distance motor carrying.....	30	120201	06/09	147.733	149.372	151.879	155.092	156.929
Water transportation of freight.....	30	13	06/09	126.369	125.836	127.732	131.630	132.104
Deep sea water transportation of freight.....	30	1301	12/08	131.104	129.280	131.675	136.185	136.127
Deep sea water transportation of freight.....	30	130101	12/08	131.104	129.280	131.675	136.185	136.127
Coastal and intercoastal water transportation of freight.....	30	1302	12/08	92.282	93.848	96.703	100.129	101.343
Coastal and intercoastal water transportation of freight.....	30	130201	12/08	92.282	93.848	96.703	100.129	101.343
Great Lakes-St Lawrence Seaway water transportation of freight.....	30	1303	12/08	133.532	133.542	132.995	135.350	138.788
Great lakes-St Lawrence Seaway water transportation of freight.....	30	130301	12/08	133.532	133.542	132.995	135.350	138.788
Inland waterways transportation of freight.....	30	1304	12/08	85.777	85.979	85.645	87.229	87.438
Inland waterways transportation of freight.....	30	130401	12/08	85.777	85.979	85.645	87.229	87.438
Air transportation of freight.....	30	14	12/08	114.903	115.814	117.777	121.327	122.940
Air transportation of freight.....	30	1401	12/08	114.903	115.814	117.777	121.327	122.940
Air transportation of freight, domestic.....	30	140102	01/16	105.564	105.789	106.042	105.161	106.200
Air transportation of freight, international.....	30	140103	01/16	94.730	95.752	98.055	102.815	104.340
Pipeline transportation (partial).....	30	15	06/09	174.808	174.808	174.808	174.864	174.864
Pipeline transportation of petroleum products.....	30	1501	12/08	169.793	169.793	169.793	169.848	169.848
Pipeline transportation of crude petroleum.....	30	150101	12/08	185.639	185.639	185.639	185.758	185.758
Pipeline transportation of refined petroleum products.....	30	150102	12/08	152.945	152.945	152.945	152.941	152.941

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Courier, messenger, and U.S. postal services.....	30	16	06/09	157.946	157.913	161.628	163.096	163.931
U.S. Postal Service.....	30	1601	06/89	242.194	242.194	255.339	257.935	257.935
Mailing services (market dominant services).....	30	160107	12/12	117.348	117.348	125.530	125.706	125.706
First class mail.....	30	1601071	06/89	211.104	211.104	225.555	226.115	226.115
Periodicals mail.....	30	1601072	06/89	271.113	271.113	294.311	294.311	294.311
Standard class mail.....	30	1601073	06/89	264.895	264.895	283.443	283.443	283.443
Package services mail.....	30	1601074	06/89	262.069	262.069	280.734	280.734	280.734
Special services and fees.....	30	1601075	06/89	278.945	278.945	298.695	298.695	298.695
Shipping services (competitive services).....	30	160108	12/12	160.198	160.198	160.198	167.107	167.107
Courier and messenger services, except air.....	30	1602	04/09	177.797	177.625	177.952	179.210	180.469
Courier and messenger services, except air.....	30	160201	04/09	177.797	177.625	177.952	179.210	180.469
Air mail and package delivery services, excluding by USPS.....	30	1603	04/09	198.334	198.544	198.118	200.293	203.125
Air mail and package delivery services, excluding by USPS.....	30	160301	04/09	198.334	198.544	198.118	200.293	203.125
Transportation of passengers (partial).....	30	2	06/09	124.279	123.064	110.291	113.056	118.578
Rail transportation of passengers.....	30	21	12/08	129.799	129.769	130.744	130.744	130.744
Rail transportation of passengers.....	30	2101	12/08	129.799	129.769	130.744	130.744	130.744
Rail transportation of passengers.....	30	210101	12/08	129.799	129.769	130.744	130.744	130.744
Airline passenger services.....	30	22	12/08	114.399	113.263	101.299	103.885	109.052
Airline passenger services.....	30	2201	12/08	114.399	113.263	101.299	103.885	109.052
Airline passenger services, domestic.....	30	220101	12/08	117.786	113.649	102.406	106.814	112.049
Airline passenger services, international.....	30	220102	12/08	102.447	111.153	96.917	93.515	98.419
Services related to transportation activities.....	31	—	06/09	135.456	137.005	141.740	142.018	141.572
Services related to water transportation.....	31	1	06/09	128.567	129.155	129.163	130.245	130.418
Towing, tugging, docking, and related services.....	31	11	03/09	125.855	125.959	125.601	125.706	126.209
Towing, tugging, docking and related services.....	31	1101	03/09	125.855	125.959	125.601	125.706	126.209
Towing, tugging, docking and related services.....	31	110101	03/09	125.855	125.959	125.601	125.706	126.209
Operation of port waterfront terminals.....	31	12	12/08	148.992	149.095	149.674	153.666	153.666
Operation of port waterfront terminals.....	31	1201	12/08	148.992	149.095	149.674	153.666	153.666
Operation of port waterfront terminals.....	31	120101	12/08	148.992	149.095	149.674	153.666	153.666
Marine cargo handling.....	31	13	12/08	126.564	127.667	127.745	128.579	128.579
Marine cargo handling.....	31	1301	12/08	126.564	127.667	127.745	128.579	128.579
Marine cargo handling.....	31	130101	12/08	126.564	127.667	127.745	128.579	128.579
Services related to air transportation.....	31	2	04/09	136.972	135.805	134.867	132.933	134.393
Other airport operations, excluding aircraft maintenance and repair.....	31	21	04/09	136.972	135.805	134.867	132.933	134.393
Other airport operations, excluding aircraft maintenance and repair.....	31	2101	04/09	136.972	135.805	134.867	132.933	134.393
Other airport operations, excluding aircraft maintenance and repair.....	31	210101	04/09	136.972	135.805	134.867	132.933	134.393
Other services related to transportation activities (partial).....	31	3	06/09	137.152	140.166	148.878	149.814	148.358
Arrangement of freight and cargo.....	31	31	12/08	153.083	157.719	172.250	174.299	170.331
Arrangement of freight and cargo.....	31	3101	12/08	153.083	157.719	172.250	174.299	170.331
Arrangement of freight and cargo.....	31	310101	12/08	153.083	157.719	172.250	174.299	170.331
Freight forwarding.....	31	32	12/08	106.399	107.429	109.242	108.934	110.216
Freight forwarding.....	31	3201	12/08	106.399	107.429	109.242	108.934	110.216
Freight forwarding.....	31	320101	12/08	106.399	107.429	109.242	108.934	110.216
Warehousing, storage, and related services.....	32	—	12/08	111.342	114.058	115.489	117.766	115.825
Warehousing, storage, and related services.....	32	1	12/08	111.342	114.058	115.489	117.766	115.825
Warehousing, storage, and related services.....	32	11	12/08	111.342	114.058	115.489	117.766	115.825
Warehousing, storage, and related services.....	32	1101	12/08	111.342	114.058	115.489	117.766	115.825
Warehousing, storage, and related services.....	32	110101	12/08	111.342	114.058	115.489	117.766	115.825
Publishing sales, excluding software.....	33	—	06/09	131.688	131.470	131.674	131.878	132.363
Book, periodical, and newspaper publishing sales and subscriptions.....	33	1	06/09	139.195	138.713	139.459	139.455	139.855
Sales of books.....	33	11		420.162	418.373	420.787	419.398	419.968
Sales of textbooks.....	33	1101		697.550	689.657	702.687	712.023	707.115
Sales of textbooks.....	33	110101	06/88	445.490	440.449	448.771	454.733	451.599
Sales of technical, scientific, and professional books.....	33	1102		649.310	648.942	653.506	648.282	648.247
Sales of technical, scientific, and professional books.....	33	110201	06/88	507.127	506.839	510.404	506.324	506.297
Sales of religious books.....	33	1103		197.860	200.461	196.608	205.992	201.712
Sales of religious books.....	33	110301	06/88	150.167	152.142	149.217	156.339	153.091
Sales of general adult and juvenile books.....	33	1104		204.049	203.404	202.829	202.901	203.824
Sales of general adult and juvenile books.....	33	110402		204.049	203.404	202.829	202.901	203.824
Sales of general reference books.....	33	1105		190.304	171.736	176.006	174.938	182.397
Sales of general reference books.....	33	110501	06/88	162.006	146.199	149.834	148.925	155.274
Sales of digital books.....	33	1106	09/15	106.814	107.264	106.958	103.112	104.751

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Sales of digital books.....	33	110601	09/15	106.814	107.264	106.958	103.112	104.751
Sales and subscriptions of periodicals and newspapers.....	33	12	06/09	143.444	143.083	143.784	144.342	145.014
Sales and subscriptions of periodicals.....	33	1201	06/07	119.444	119.704	119.704	119.705	119.705
Sales and subscriptions of periodicals.....	33	120101	06/07	119.444	119.704	119.704	119.705	119.705
Newspaper subscription and single copy sales.....	33	1202		522.703	519.148	524.036	527.923	532.607
Newspaper subscriptions, print and online bundled.....	33	120203	09/15	164.931	165.591	166.741	172.007	173.146
Newspaper subscriptions, print only.....	33	120204	09/15	157.916	156.666	158.181	158.956	160.405
Directory, mailing list, and related compilations publishing sales.....	33	2	12/08	125.722	125.363	121.799	124.500	125.867
Directory, mailing list, and related compilations publishing sales.....	33	21	12/08	125.722	125.363	121.799	124.500	125.867
Directory, mailing list, and related compilations publishing sales.....	33	2101	12/08	125.722	125.363	121.799	124.500	125.867
Directory, mailing list, and related compilations publishing sales.....	33	210101	12/08	125.722	125.363	121.799	124.500	125.867
Greeting card publishing sales.....	33	3	12/85	217.453	217.490	217.266	217.266	221.654
Greeting card publishing sales.....	33	31	12/85	217.453	217.490	217.266	217.266	221.654
Greeting card publishing sales.....	33	3101	12/85	217.453	217.490	217.266	217.266	221.654
Greeting card publishing sales.....	33	310101	12/85	217.453	217.490	217.266	217.266	221.654
Calendars, yearbooks, and other miscellaneous publishing sales.....	33	4	12/89	210.274	209.999	208.371	209.419	210.493
Calendars, yearbooks, and other miscellaneous publishing sales.....	33	41	12/89	210.274	209.999	208.371	209.419	210.493
Calendars, yearbooks, and other miscellaneous publishing sales.....	33	4101	12/89	210.274	209.999	208.371	209.419	210.493
Calendars, yearbooks, and other miscellaneous publishing sales.....	33	410101	12/89	210.274	209.999	208.371	209.419	210.493
Internet publishing and broadcasting subscription, content access, and licensing sales.....	33	5	12/09	126.418	126.528	126.510	126.762	126.909
Internet publishing and broadcasting subscription, content access, and licensing sales.....	33	51	12/09	126.418	126.528	126.510	126.762	126.909
Internet publishing and broadcasting subscription, content access, and licensing sales.....	33	5101	12/09	126.418	126.528	126.510	126.762	126.909
Internet publishing and broadcasting subscription, content access, and licensing sales.....	33	510101	12/09	126.418	126.528	126.510	126.762	126.909
Software publishing.....	34	—	06/09	94.286	94.085	93.648	94.675	94.317
Application software publishing.....	34	2	06/09	105.223	104.703	103.943	105.436	105.056
Application software publishing.....	34	21	06/09	105.223	104.703	103.943	105.436	105.056
Desktop and portable device application software publishing.....	34	2101	12/08	100.364	101.099	101.220	102.268	100.330
Desktop and portable device application software publishing.....	34	210101	12/08	100.364	101.099	101.220	102.268	100.330
Application software publishing, cross-industry, vertical market, utilities, and other.....	34	2103	12/08	121.196	119.634	118.451	121.119	121.622
Application software publishing, cross-industry, vertical market, utilities, and other.....	34	210301	12/08	121.196	119.634	118.451	121.119	121.622
Application software publishing, game software.....	34	2104	12/13	72.715	71.556	69.062	67.729	—
Application software publishing, game software.....	34	210401	12/13	72.715	71.556	69.062	67.729	—
Network compensation from broadcast and cable television and radio.....	35	—	06/09	152.668	152.332	152.332	152.332	152.332
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	1	06/09	152.617	152.276	152.276	152.276	152.276
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	11	06/09	152.617	152.276	152.276	152.276	152.276
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	1101	12/08	155.448	155.101	155.101	155.101	155.101
Affiliate agreements, programming sales, and retransmission fees for cable and broadcast tv.....	35	110101	12/08	155.448	155.101	155.101	155.101	155.101
Affiliate agreements, programming sales, and retransmission fees for radio.....	35	2	06/09	163.531	163.531	163.531	163.531	163.531
Affiliate agreements, programming sales, and retransmission fees for radio.....	35	21	06/09	163.531	163.531	163.531	163.531	163.531
Affiliate agreements, programming sales, and retransmission fees for radio.....	35	2101	12/08	163.255	163.255	163.255	163.255	163.255
Affiliate agreements, programming sales, and retransmission fees for radio.....	35	210101	12/08	163.255	163.255	163.255	163.255	163.255
Advertising space and time sales.....	36	—	06/09	95.157	92.382	94.453	94.851	98.274
Advertising space sales in periodicals, newspapers, directories, and mailing lists.....	36	1	06/09	99.014	99.488	99.265	99.950	100.687
Advertising space sales in periodicals and newspapers.....	36	11	06/09	99.407	99.980	99.709	100.537	101.428
Advertising space sales in periodicals.....	36	1101		429.880	436.633	434.617	433.719	441.757
Advertising space sales in specialized, business, and professional periodicals.....	36	110101	06/99	151.534	151.534	151.534	151.534	151.534
Advertising space sales in general and consumer periodicals.....	36	110102	06/99	174.566	177.716	176.776	176.357	180.107
Advertising space sales in newspapers.....	36	1102		364.341	363.368	362.979	369.241	369.492
Advertising space sales in newspapers, print only.....	36	110203	09/15	88.389	88.405	88.292	90.110	90.183
Advertising space sales in newspapers, digital only and print and digital bundled.....	36	110204	09/15	97.748	96.072	96.072	96.072	96.072

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Advertising space sales in directories and mailing lists.....	36	12	12/08	100.845	100.845	100.851	100.851	100.851
Advertising space sales in directories and mailing lists.....	36	1201	12/08	100.845	100.845	100.851	100.851	100.851
Advertising space sales in directories and mailing lists.....	36	120101	12/08	100.845	100.845	100.851	100.851	100.851
Television advertising time sales.....	36	2	06/09	99.443	92.145	97.173	99.086	105.736
Television advertising time sales.....	36	21	06/09	99.443	92.145	97.173	99.086	105.736
Broadcast and network television advertising time sales.....	36	2101	12/08	85.436	83.209	88.556	89.751	93.903
Broadcast and network television advertising time sales.....	36	210101	12/08	85.436	83.209	88.556	89.751	93.903
Cable network advertising time sales.....	36	2102	12/08	104.350	88.460	92.672	95.757	106.486
Cable network advertising time sales.....	36	210201	12/08	104.350	88.460	92.672	95.757	106.486
Local cable system advertising time sales.....	36	2103	12/08	81.550	81.550	81.550	81.550	81.550
Local cable system advertising time sales.....	36	210301	12/08	81.550	81.550	81.550	81.550	81.550
Radio advertising time sales.....	36	3	03/09	97.743	99.876	102.975	99.321	105.403
Radio advertising time sales.....	36	31	03/09	97.743	99.876	102.975	99.321	105.403
Radio advertising time sales.....	36	3101	03/09	97.743	99.876	102.975	99.321	105.403
Radio advertising time sales.....	36	310101	03/09	97.743	99.876	102.975	99.321	105.403
Internet advertising sales, excluding Internet advertising sold by print publishers.....	36	5	12/09	67.300	66.502	66.385	65.748	66.333
Internet advertising sales, excluding Internet advertising sold by print publishers.....	36	51	12/09	67.300	66.502	66.385	65.748	66.333
Internet advertising sales, excluding Internet advertising sold by print publishers.....	36	5101	12/09	67.300	66.502	66.385	65.748	66.333
Telecommunication, cable, and internet user services.....	37	—	06/09	104.605	105.412	105.153	105.497	105.041
Wired telephone services.....	37	1	06/09	116.866	116.812	116.867	116.879	116.877
Residential wired telephone services.....	37	11	06/09	145.098	145.098	145.098	145.098	145.098
Local residential wired telephone service.....	37	1101	12/08	149.341	149.341	149.341	149.341	149.341
Local residential wired telephone service.....	37	110101	12/08	149.341	149.341	149.341	149.341	149.341
Long distance residential wired telephone service.....	37	1102	03/09	138.303	138.303	138.303	138.303	138.303
Long distance residential wired telephone service.....	37	110201	03/09	138.303	138.303	138.303	138.303	138.303
All-distance residential wired telephone service.....	37	1103	12/11	139.806	139.806	139.806	139.806	139.803
All-distance residential wired telephone service.....	37	110301	12/11	139.806	139.806	139.806	139.806	139.803
Business wired telephone services.....	37	12	06/09	99.799	99.715	99.802	99.819	99.815
Local business wired telephone service.....	37	1201	12/08	125.561	125.561	125.835	125.764	125.752
Local business wired telephone service.....	37	120101	12/08	125.561	125.561	125.835	125.764	125.752
Long distance business wired telephone service.....	37	1202	04/09	96.731	95.762	95.792	96.240	96.240
Private line wired telephone service.....	37	1204	12/11	92.578	92.578	92.578	92.578	92.578
Private line wired telephone service.....	37	120401	12/11	92.578	92.578	92.578	92.578	92.578
Other wired telephone services.....	37	13	12/08	103.164	103.164	103.158	103.163	103.163
Other wired telephone services.....	37	1301	12/08	103.164	103.164	103.158	103.163	103.163
Wireless telecommunication services.....	37	2	06/09	64.690	64.976	64.975	64.973	64.976
Cellular phone and other wireless telecommunication services.....	37	21	03/09	63.199	63.478	63.477	63.475	63.477
Cellular phone and other wireless telecommunication services.....	37	2101	03/09	63.199	63.478	63.477	63.475	63.477
Cellular phone and other wireless telecommunication services.....	37	210101	03/09	63.199	63.478	63.477	63.475	63.477
Cable and satellite subscriber services.....	37	3	12/08	146.336	142.601	142.601	142.601	142.601
Cable and satellite subscriber services.....	37	31	12/08	146.336	142.601	142.601	142.601	142.601
Cable and satellite subscriber services.....	37	3101	12/08	146.336	142.601	142.601	142.601	142.601
Cable and satellite subscriber services.....	37	310101	12/08	146.336	142.601	142.601	142.601	142.601
Internet access services.....	37	4	03/09	91.671	91.671	91.671	91.571	91.571
Internet access services.....	37	41	03/09	91.671	91.671	91.671	91.571	91.571
Residential Internet access services.....	37	4102	12/11	89.405	89.405	89.405	89.203	89.203
Residential Internet access services.....	37	410201	12/11	89.405	89.405	89.405	89.203	89.203
Business Internet access services.....	37	4103	12/11	98.314	98.314	98.314	98.314	98.314
Business Internet access services.....	37	410301	12/11	98.314	98.314	98.314	98.314	98.314
Bundled wired telecommunications access services.....	37	5	12/11	114.448	119.071	118.019	119.399	117.601
Bundled wired telecommunications access services.....	37	51	12/11	114.448	119.071	118.019	119.399	117.601
Bundled wired telecommunications access services.....	37	5101	12/11	114.448	119.071	118.019	119.399	117.601
Bundled wired telecommunications access services.....	37	510101	12/11	114.448	119.071	118.019	119.399	117.601
Data processing and related services.....	38	—	06/09	105.578	105.526	105.330	106.523	106.484
Data processing and related services.....	38	1	06/09	105.578	105.526	105.330	106.523	106.484
Data processing and related services.....	38	11	06/09	105.578	105.526	105.330	106.523	106.484
Hosting, ASP and other IT infrastructure provisioning services.....	38	1101	12/08	111.062	110.965	110.583	112.799	112.727
Hosting, ASP and other IT infrastructure provisioning services.....	38	110101	12/08	111.062	110.965	110.583	112.799	112.727
Business process management services.....	38	1102	12/08	96.373	96.373	96.373	96.373	96.373

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Business process management services.....	38	110201	12/08	96.373	96.373	96.373	96.373	96.373
Data management, information transformation and other services.....	38	1103	12/08	99.223	99.223	99.253	99.297	99.297
Data management, information transformation and other services.....	38	110301	12/08	99.223	99.223	99.253	99.297	99.297
Credit intermediation services (partial).....	39	—	06/09	87.052	87.597	88.200	87.380	88.368
Loan services (partial).....	39	1	06/09	133.643	134.224	135.952	133.480	136.114
Business loans (partial).....	39	11	04/09	196.096	196.927	201.629	197.258	203.663
Business loans (partial).....	39	1101	04/09	196.096	196.927	201.629	197.258	203.663
Business loans (partial).....	39	110101	04/09	196.096	196.927	201.629	197.258	203.663
Consumer loans (partial).....	39	12	06/09	115.924	115.989	116.026	114.246	115.495
Residential real estate loans (partial).....	39	1201	04/09	144.098	143.096	141.907	140.436	141.429
Residential real estate loans, except home equity (partial).....	39	120101	04/09	126.272	124.249	122.844	121.622	122.476
Home equity loans (partial).....	39	120102	04/09	312.933	321.927	322.881	319.031	321.346
Vehicle loans (partial).....	39	1202	04/09	58.946	61.054	63.833	60.459	63.700
Vehicle loans (partial).....	39	120201	04/09	58.946	61.054	63.833	60.459	63.700
Credit cards, overdraft credit, and related plans (partial).....	39	1203	04/09	149.838	153.692	157.785	153.582	156.155
Credit cards, overdraft credit, and related plans (partial).....	39	120301	04/09	149.838	153.692	157.785	153.582	156.155
Other loans and loan services (partial).....	39	13	04/09	90.911	93.390	95.752	94.296	94.337
Other loans and loan services (partial).....	39	1301	04/09	90.911	93.390	95.752	94.296	94.337
Other loans and loan services (partial).....	39	130101	04/09	90.911	93.390	95.752	94.296	94.337
Deposit services (partial).....	39	2	04/09	59.948	60.699	60.496	60.919	60.953
Deposit services (partial).....	39	21	04/09	59.948	60.699	60.496	60.919	60.953
Deposit services (partial).....	39	2101	04/09	59.948	60.699	60.496	60.919	60.953
Deposit services (partial).....	39	210101	04/09	59.948	60.699	60.496	60.919	60.953
Other credit intermediation services, including trust services (partial).....	39	3	04/09	103.989	103.387	103.293	103.094	101.343
Other credit intermediation services, including trust services (partial).....	39	31	04/09	103.989	103.387	103.293	103.094	101.343
Other credit intermediation services, including trust services (partial).....	39	3101	04/09	103.989	103.387	103.293	103.094	101.343
Other credit intermediation services, including trust services (partial).....	39	310101	04/09	103.989	103.387	103.293	103.094	101.343
Investment services.....	40	—	06/09	213.076	212.014	214.274	208.033	215.183
Securities brokerage, dealing, investment advice, and related services.....	40	1	06/09	168.158	162.434	162.043	151.660	160.968
Securities brokerage, dealing, investment advice, and related services.....	40	11	06/09	168.158	162.434	162.043	151.660	160.968
Securities brokerage, dealing, and investment advice.....	40	1101	12/08	124.519	119.410	119.024	109.922	117.938
Securities brokerage, dealing, and investment advice.....	40	110101	12/08	124.519	119.410	119.024	109.922	117.938
Securities brokerage and dealing related services (partial).....	40	1102	12/08	207.712	207.885	208.199	207.121	209.279
Securities brokerage and dealing related services.....	40	110201	12/08	207.712	207.885	208.199	207.121	209.279
Portfolio management.....	40	2	12/08	275.196	277.282	280.562	275.823	283.782
Portfolio management.....	40	21	12/08	275.196	277.282	280.562	275.823	283.782
Portfolio management.....	40	2101	12/08	275.196	277.282	280.562	275.823	283.782
Portfolio management.....	40	210101	12/08	275.196	277.282	280.562	275.823	283.782
Investment banking.....	40	3	12/08	246.723	249.839	258.889	258.584	258.576
Investment banking.....	40	31	12/08	246.723	249.839	258.889	258.584	258.576
Investment banking.....	40	3101	12/08	246.723	249.839	258.889	258.584	258.576
Investment banking.....	40	310101	12/08	246.723	249.839	258.889	258.584	258.576
Insurance and annuities.....	41	—	06/09	124.337	124.285	124.346	124.318	124.307
Insurance.....	41	1	06/09	126.082	126.066	126.138	126.079	126.067
Insurance.....	41	11	06/09	126.082	126.066	126.138	126.079	126.067
Life insurance.....	41	1101	03/09	105.767	105.897	105.772	105.764	105.762
Life insurance.....	41	110101	03/09	105.767	105.897	105.772	105.764	105.762
Disability insurance, including accidental death.....	41	1102	03/09	102.394	102.394	102.394	102.394	102.394
Disability insurance, including accidental death.....	41	110201	03/09	102.394	102.394	102.394	102.394	102.394
Health and medical insurance.....	41	1103	03/09	141.235	141.195	141.311	141.337	141.337
Health and medical insurance.....	41	110301	03/09	141.235	141.195	141.311	141.337	141.337
Property and casualty insurance.....	41	1104	03/09	124.238	124.200	124.297	124.174	124.154
Property and casualty insurance.....	41	110401	03/09	124.238	124.200	124.297	124.174	124.154
Annuities.....	41	2	03/09	116.211	115.910	115.902	116.081	116.076
Annuities.....	41	21	03/09	116.211	115.910	115.902	116.081	116.076
Annuities.....	41	2101	03/09	116.211	115.910	115.902	116.081	116.076
Annuities.....	41	210101	03/09	116.211	115.910	115.902	116.081	116.076
Commissions and fees from sales and administration of insurance policies (partial).....	42	—	06/09	109.145	109.228	109.646	109.772	109.880
Commissions from sales of insurance.....	42	1	06/09	109.145	109.228	109.646	109.772	109.880
Commissions from sales of insurance.....	42	11	06/09	109.145	109.228	109.646	109.772	109.880

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Commissions from sales of life insurance and annuities.....	42	1101	06/09	104.368	104.368	104.368	104.368	105.191
Commissions from sales of life insurance and annuities.....	42	110101	06/09	104.368	104.368	104.368	104.368	105.191
Commissions from sales of health and medical insurance.....	42	1102	06/09	109.332	109.332	110.417	110.417	110.417
Commissions from sales of health and medical insurance.....	42	110201	06/09	109.332	109.332	110.417	110.417	110.417
Commissions from sales of property and casualty insurance.....	42	1103	06/09	112.017	112.158	112.604	112.819	112.826
Commissions from sales of property and casualty insurance.....	42	110301	06/09	112.017	112.158	112.604	112.819	112.826
Commissions from sales of other insurance.....	42	1104	06/09	100.522	100.522	100.522	100.522	100.522
Commissions from sales of other insurance.....	42	110401	06/09	100.522	100.522	100.522	100.522	100.522
Real estate services (partial).....	43	—	06/09	135.135	136.569	136.775	136.911	138.233
Nonresidential real estate services.....	43	1	06/09	121.996	123.308	123.033	123.234	124.894
Nonresidential real estate rents.....	43	11	06/09	122.852	124.041	123.552	123.477	125.447
Office buildings, gross rents.....	43	1101	12/08	124.123	124.991	124.442	125.736	127.409
Office buildings, gross rents.....	43	110101	12/08	124.123	124.991	124.442	125.736	127.409
Retail properties, gross rents.....	43	1102	04/09	120.268	120.332	120.525	119.900	120.096
Retail properties, gross rents.....	43	110201	04/09	120.268	120.332	120.525	119.900	120.096
Industrial buildings, gross rents.....	43	1103	04/09	106.776	107.183	107.813	108.050	108.080
Industrial buildings, gross rents.....	43	110301	04/09	106.776	107.183	107.813	108.050	108.080
Self-service storage and miniwarehouses, gross rents.....	43	1104	12/08	140.439	142.908	144.912	146.897	147.382
Self-service storage and miniwarehouses, gross rents.....	43	110401	12/08	140.439	142.908	144.912	146.897	147.382
Other nonresidential buildings, gross rents.....	43	1105	12/08	115.605	124.541	116.538	108.278	125.855
Other nonresidential buildings, gross rents.....	43	110501	12/08	115.605	124.541	116.538	108.278	125.855
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	12	12/08	136.299	137.240	138.008	140.428	140.602
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	1201	12/08	136.299	137.240	138.008	140.428	140.602
Nonresidential property sales and leases including land, brokerage fees and commissions.....	43	120101	12/08	136.299	137.240	138.008	140.428	140.602
Nonresidential property management fees.....	43	13	12/08	87.345	90.066	90.667	91.010	91.259
Nonresidential property management fees.....	43	1301	12/08	87.345	90.066	90.667	91.010	91.259
Nonresidential property management fees.....	43	130101	12/08	87.345	90.066	90.667	91.010	91.259
Residential real estate services (partial).....	43	2	06/09	158.221	159.910	161.059	161.104	161.659
Residential property sales and rental, brokerage fees and commissions.....	43	21	12/08	173.252	175.525	177.083	177.227	177.902
Residential property sales and rental, brokerage fees and commissions.....	43	2101	12/08	173.252	175.525	177.083	177.227	177.902
Residential property sales and rental, brokerage fees and commissions.....	43	210101	12/08	173.252	175.525	177.083	177.227	177.902
Residential property management fees.....	43	22	12/08	123.107	123.512	123.762	123.592	123.881
Residential property management fees.....	43	2201	12/08	123.107	123.512	123.762	123.592	123.881
Residential property management fees.....	43	220101	12/08	123.107	123.512	123.762	123.592	123.881
Real estate appraisal fees.....	43	3	12/08	112.151	112.746	114.018	113.437	114.348
Real estate appraisal fees.....	43	31	12/08	112.151	112.746	114.018	113.437	114.348
Real estate appraisal fees.....	43	3101	12/08	112.151	112.746	114.018	113.437	114.348
Real estate appraisal fees.....	43	310101	12/08	112.151	112.746	114.018	113.437	114.348
Rental and leasing of goods (partial).....	44	—	06/09	112.402	109.842	104.381	107.730	107.771
Passenger car rental.....	44	1	03/09	123.519	117.267	104.830	111.769	109.488
Passenger car rental.....	44	11	03/09	123.519	117.267	104.830	111.769	109.488
Passenger car rental.....	44	1101	03/09	123.519	117.267	104.830	111.769	109.488
Passenger car rental.....	44	110101	03/09	123.519	117.267	104.830	111.769	109.488
Truck, trailer, and RV rental and leasing.....	44	2	06/09	118.241	119.269	119.478	120.037	124.911
Truck, trailer, and RV rental and leasing.....	44	21	06/09	111.086	112.052	112.248	112.773	117.352
Truck, truck trailer and RV rental.....	44	2101	12/08	119.675	121.523	120.475	122.079	134.060
Truck, truck trailer and RV rental.....	44	210101	12/08	119.675	121.523	120.475	122.079	134.060
Truck, truck trailer and RV leasing.....	44	2102	12/08	113.593	114.001	115.106	114.897	114.519
Truck, truck trailer and RV leasing.....	44	210201	12/08	113.593	114.001	115.106	114.897	114.519
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	3	03/09	95.371	95.402	95.552	95.939	95.951
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	31	03/09	95.371	95.402	95.552	95.939	95.951
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	3101	03/09	95.371	95.402	95.552	95.939	95.951
Construction, mining, and forestry machinery and equipment rental and leasing.....	44	310101	03/09	95.371	95.402	95.552	95.939	95.951
Professional services (partial).....	45	—	06/09	127.242	127.294	127.314	127.808	127.689
Legal services.....	45	1	03/09	147.253	146.988	146.877	147.368	147.218
Legal services.....	45	11	03/09	147.253	146.988	146.877	147.368	147.218

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Legal services.....	45	1101	03/09	147.253	146.988	146.877	147.368	147.218
Legal services.....	45	110101	03/09	147.253	146.988	146.877	147.368	147.218
Accounting services (partial).....	45	2	06/09	113.449	114.610	115.230	114.708	114.511
Accounting services, excluding payroll.....	45	21	06/09	113.449	114.610	115.230	114.708	114.511
Financial auditing.....	45	2101	12/08	103.171	104.673	104.358	103.310	102.281
Financial auditing.....	45	210101	12/08	103.171	104.673	104.358	103.310	102.281
Tax preparation and planning.....	45	2102	04/09	114.142	115.298	116.398	117.062	117.359
Tax preparation and planning.....	45	210201	04/09	114.142	115.298	116.398	117.062	117.359
Bookkeeping and compilation.....	45	2103	12/08	128.210	129.612	130.207	129.874	129.941
Bookkeeping and compilation.....	45	210301	12/08	128.210	129.612	130.207	129.874	129.941
Other accounting services, including billing and review.....	45	2104	12/08	111.912	112.582	113.452	111.739	111.614
Other accounting services, including billing and review.....	45	210401	12/08	111.912	112.582	113.452	111.739	111.614
Architectural and engineering services.....	45	3	06/09	121.559	121.590	121.623	122.197	122.398
Architectural services.....	45	31	03/09	108.172	108.363	108.834	108.904	109.249
Architectural services.....	45	3101	03/09	108.172	108.363	108.834	108.904	109.249
Architectural services.....	45	310101	03/09	108.172	108.363	108.834	108.904	109.249
Engineering services.....	45	32	03/09	124.083	124.089	124.058	124.709	124.890
Engineering services.....	45	3201	03/09	124.083	124.089	124.058	124.709	124.890
Engineering services.....	45	320101	03/09	124.083	124.089	124.058	124.709	124.890
Management, scientific, and technical consulting services.....	45	4	06/09	112.858	112.785	112.640	113.846	113.462
Management consulting services.....	45	41	06/09	112.858	112.785	112.640	113.846	113.462
Administrative and general management consulting services.....	45	4101	12/08	134.729	134.562	134.579	135.427	135.530
Administrative and general management consulting services.....	45	410101	12/08	134.729	134.562	134.579	135.427	135.530
Human resources consulting services.....	45	4102	12/08	98.647	100.282	98.660	102.030	96.971
Human resources consulting services.....	45	410201	12/08	98.647	100.282	98.660	102.030	96.971
Marketing consulting services.....	45	4103	12/08	64.691	64.692	64.692	64.692	64.692
Marketing consulting services.....	45	410301	12/08	64.691	64.692	64.692	64.692	64.692
Process, physical distribution, and logistics consulting services.....	45	4104	12/08	103.376	102.294	101.936	106.846	106.122
Process, physical distribution, and logistics consulting services.....	45	410401	12/08	103.376	102.294	101.936	106.846	106.122
Other management consulting services.....	45	4105	12/08	89.651	89.648	89.592	89.994	89.971
Other management consulting services.....	45	410501	12/08	89.651	89.648	89.592	89.994	89.971
Advertising and related services (partial).....	45	5	12/08	107.949	107.838	107.804	107.607	107.336
Advertising agency services.....	45	51	12/08	107.949	107.838	107.804	107.607	107.336
Advertising agency services.....	45	5101	12/08	107.949	107.838	107.804	107.607	107.336
Advertising agency services.....	45	510101	12/08	107.949	107.838	107.804	107.607	107.336
Information technology (IT) technical support and consulting services (partial).....	45	6	12/08	113.317	113.317	113.317	113.317	113.317
Information technology (IT) technical support and consulting services (partial).....	45	61	12/08	113.317	113.317	113.317	113.317	113.317
Information technology (IT) technical support and consulting services (partial).....	45	6101	12/08	113.317	113.317	113.317	113.317	113.317
Information technology (IT) technical support and consulting services (partial).....	45	610101	12/08	113.317	113.317	113.317	113.317	113.317
Employment services.....	46	—	06/09	122.722	122.518	122.674	122.862	123.987
Permanent placement services.....	46	1	03/09	119.998	122.105	122.941	120.462	120.571
Permanent placement services.....	46	11	03/09	119.998	122.105	122.941	120.462	120.571
Employment placement services.....	46	1101	03/09	119.998	122.105	122.941	120.462	120.571
Employment placement services.....	46	110101	03/09	119.998	122.105	122.941	120.462	120.571
Executive search services.....	46	2	12/08	99.405	100.435	97.967	97.351	99.285
Executive search services.....	46	21	12/08	99.405	100.435	97.967	97.351	99.285
Executive search services.....	46	2101	12/08	99.405	100.435	97.967	97.351	99.285
Executive search services.....	46	210101	12/08	99.405	100.435	97.967	97.351	99.285
Staffing services.....	46	3	06/09	123.384	123.009	123.194	123.563	124.725
Temporary help services.....	46	31	03/09	129.478	128.749	129.011	129.577	131.840
Temporary help services.....	46	3101	03/09	129.478	128.749	129.011	129.577	131.840
Temporary help services.....	46	310101	03/09	129.478	128.749	129.011	129.577	131.840
Co-employment staffing services.....	46	32	12/08	117.603	117.603	117.707	117.868	117.867
Co-employment staffing services.....	46	3201	12/08	117.603	117.603	117.707	117.868	117.867
Co-employment staffing services.....	46	320101	12/08	117.603	117.603	117.707	117.868	117.867
Travel arrangement services (partial).....	47	—	06/09	99.293	99.391	100.525	98.294	97.871
Arrangement of flights (partial).....	47	1	06/09	92.126	92.858	94.720	92.325	92.904
Arrangement of international flights.....	47	11	12/08	105.709	106.976	109.986	105.703	106.421

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Arrangement of international flights.....	47	1101	12/08	105.709	106.976	109.986	105.703	106.421
Arrangement of international flights.....	47	110101	12/08	105.709	106.976	109.986	105.703	106.421
Arrangement of domestic flights.....	47	12	12/08	66.312	66.243	66.368	66.782	67.123
Arrangement of domestic flights (partial).....	47	1201	12/08	66.312	66.243	66.368	66.782	67.123
Arrangement of domestic flights.....	47	120101	12/08	66.312	66.243	66.368	66.782	67.123
Arrangement of vehicle rentals and lodging.....	47	2	12/08	91.838	91.773	90.510	85.677	86.358
Arrangement of vehicle rentals and lodging.....	47	21	12/08	91.838	91.773	90.510	85.677	86.358
Arrangement of vehicle rentals and lodging (partial).....	47	2101	12/08	91.838	91.773	90.510	85.677	86.358
Arrangement of vehicle rentals and lodging.....	47	210101	12/08	91.838	91.773	90.510	85.677	86.358
Arrangement of cruises and tours.....	47	3	12/08	102.755	102.037	105.811	101.966	98.143
Arrangement of cruises and tours.....	47	31	12/08	102.755	102.037	105.811	101.966	98.143
Arrangement of cruises and tours.....	47	3101	12/08	102.755	102.037	105.811	101.966	98.143
Arrangement of cruises and tours.....	47	310101	12/08	102.755	102.037	105.811	101.966	98.143
Other travel arrangements (partial).....	47	4	12/08	116.956	116.956	116.956	116.956	116.956
Other travel arrangements (partial).....	47	41	12/08	116.956	116.956	116.956	116.956	116.956
Other travel arrangements (partial).....	47	4101	12/08	116.956	116.956	116.956	116.956	116.956
Other travel arrangements (partial).....	47	410101	12/08	116.956	116.956	116.956	116.956	116.956
Selected security services (partial).....	48	—	03/09	126.158	127.488	128.757	129.479	129.439
Security guard services.....	48	1	03/09	126.158	127.488	128.757	129.479	129.439
Security guard services.....	48	11	03/09	126.158	127.488	128.757	129.479	129.439
Security guard services.....	48	1101	03/09	126.158	127.488	128.757	129.479	129.439
Security guard services.....	48	110101	03/09	126.158	127.488	128.757	129.479	129.439
Cleaning and building maintenance services (partial).....	49	—	03/09	114.692	114.649	115.140	115.381	115.781
Janitorial services.....	49	1	03/09	114.692	114.649	115.140	115.381	115.781
Janitorial services.....	49	11	03/09	114.692	114.649	115.140	115.381	115.781
Janitorial services.....	49	1101	03/09	114.692	114.649	115.140	115.381	115.781
Janitorial services.....	49	110101	03/09	114.692	114.649	115.140	115.381	115.781
Waste collection and remediation services (partial).....	50	—	12/08	140.000	140.446	140.942	142.348	142.435
Waste collection.....	50	1	12/08	140.000	140.446	140.942	142.348	142.435
Solid waste collection.....	50	11	12/08	140.000	140.446	140.942	142.348	142.435
Solid waste collection.....	50	1101	12/08	140.000	140.446	140.942	142.348	142.435
Solid waste collection.....	50	110101	12/08	140.000	140.446	140.942	142.348	142.435
Health care services.....	51	—	06/09	128.164	128.506	128.773	129.246	129.359
Outpatient care (partial).....	51	1	06/09	123.291	123.403	123.439	123.683	123.823
Outpatient care (partial).....	51	11	06/09	123.291	123.403	123.439	123.683	123.823
Physician care.....	51	1101	03/09	115.172	115.172	115.239	115.308	115.606
Medicare patients: physician care.....	51	110102	06/14	112.032	112.032	112.032	112.032	112.032
Medicaid patients: physician care.....	51	110103	06/14	87.789	87.789	87.742	87.742	87.742
Private insurance patients: physician care.....	51	110104	06/14	106.992	106.992	107.026	107.146	107.665
All other patients: physician care.....	51	110105	06/14	112.370	112.370	112.735	112.735	112.735
Medical laboratory and diagnostic imaging center care.....	51	1102	03/09	95.181	95.167	95.218	95.164	95.161
Medical laboratory care.....	51	110201	03/09	91.456	91.434	91.373	91.289	91.285
Medicare patients: medical laboratory care.....	51	1102011	06/14	78.943	78.943	78.943	78.943	78.943
Medicaid patients: medical laboratory care.....	51	1102012	06/14	95.989	95.989	95.989	95.989	95.928
Private insurance patients: medical laboratory care.....	51	1102013	06/14	99.192	99.153	99.037	98.882	98.882
All other patients: medical laboratory care.....	51	1102014	06/14	101.623	101.623	101.623	101.623	101.623
Diagnostic imaging center care.....	51	110202	03/09	100.884	100.884	101.138	101.138	101.138
Medicare and Medicaid patients: diagnostic imaging center care.....	51	1102021	06/14	93.416	93.416	94.435	94.435	94.435
Private insurance and all other patients: diagnostic imaging center care.....	51	1102024	06/14	102.690	102.690	102.690	102.690	102.690
Home health and hospice care.....	51	1103	12/08	117.375	117.408	117.408	117.785	118.221
Home health and hospice care.....	51	110301	12/08	117.375	117.408	117.408	117.785	118.221
Medicare and Medicaid patients: home health and hospice care.....	51	11030101	12/08	113.136	113.177	113.177	113.634	114.163
Medicare patients: home health and hospice care.....	51	110301011	12/08	109.870	109.870	109.870	110.677	110.677
Medicaid patients: home health and hospice care.....	51	110301012	12/08	116.533	116.619	116.619	116.683	117.803
Private insurance and all other patients: home health and hospice care.....	51	11030102	12/08	132.635	132.635	132.635	132.635	132.635
Private insurance patients: home health and hospice care.....	51	110301021	06/14	105.152	105.152	105.152	105.152	105.152
All other patients: home health and hospice care.....	51	110301022	06/14	135.508	135.508	135.508	135.508	135.508
Hospital outpatient care.....	51	1104	12/08	140.727	140.922	140.849	141.395	141.360
Hospital outpatient care.....	51	110401	12/08	140.727	140.922	140.849	141.395	141.360
Hospital outpatient care, general medical & surgical hospitals.....	51	1104011	12/08	140.027	140.231	140.154	140.724	140.688

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Medicare patients: hospital outpatient care, general medical and surgical hospitals.....	51	11040111	06/14	112.747	112.747	112.747	113.271	113.270
Medicaid patients: hospital outpatient care, general medical and surgical hospitals.....	51	11040112	06/14	97.170	97.170	97.170	97.170	97.170
Private insurance and all other patients: outpatient care, gen. medical and surgical hospitals.....	51	11040113	06/14	124.174	124.400	124.316	124.832	124.792
Dental care.....	51	1105	06/10	122.748	123.119	123.401	123.401	123.401
Private insurance patients: dental care.....	51	110502	06/14	114.269	114.725	114.725	114.725	114.725
Private insurance patients: dental visits and consultations.....	51	1105021	06/14	123.879	125.264	125.264	125.264	125.264
Private insurance patients: dental surgical intervention services.....	51	1105022	06/14	111.951	111.951	111.951	111.951	111.951
Private insurance patients: dental non-surgical intervention services.....	51	1105023	06/14	108.812	108.812	108.812	108.812	108.812
Medicare, Medicaid and all other patients: dental care.....	51	110503	06/14	114.744	114.941	115.561	115.561	115.561
Medicare, Medicaid and all other patients: dental visits and consultations.....	51	1105031	06/14	117.056	117.647	119.515	119.515	119.515
Medicare, Medicaid and all other patients: dental surgical intervention services.....	51	1105032	06/14	107.658	107.658	107.658	107.658	107.658
Medicare and Medicaid and all other patients: dental non-surgical intervention services.....	51	1105033	06/14	115.451	115.451	115.451	115.451	115.451
Inpatient care.....	51	2	06/09	135.357	136.105	136.777	137.646	137.709
Inpatient care.....	51	21	06/09	135.357	136.105	136.777	137.646	137.709
Hospital inpatient care.....	51	2101	12/08	137.085	137.959	138.850	139.896	139.913
Hospital inpatient care.....	51	210101	12/08	137.085	137.959	138.850	139.896	139.913
Hospital inpatient care, general medical and surgical hospitals.....	51	2101011	12/08	138.272	139.144	140.096	141.256	141.275
Medicare patients: hospital inpatient care, general medical and surgical hospitals.....	51	21010111	06/14	114.752	114.752	114.767	117.674	117.674
Medicaid patients: hospital inpatient care, general medical and surgical hospitals.....	51	21010112	06/14	107.758	107.758	107.758	107.758	107.758
Private insur. & all other patients: hospital inpatient, general medical and surgical hospitals.....	51	21010113	06/14	123.386	124.870	126.477	126.255	126.288
Private insurance patients: hospital inpatient care, general medical and surgical hospitals.....	51	210101131	06/14	123.372	125.128	127.026	126.765	126.803
All other patients: hospital inpatient care, general medical and surgical hospitals.....	51	210101132	06/14	123.746	123.731	123.731	123.731	123.731
Hospital inpatient care, psychiatric & substance abuse hospitals.....	51	2101012	12/08	123.299	123.304	124.428	124.741	124.741
Hospital inpatient care, specialty hospitals.....	51	2101013	12/08	122.489	124.153	123.543	122.828	122.828
Medicare patients: hospital inpatient care, specialty hospitals.....	51	21010131	06/14	110.289	109.969	108.617	108.092	108.092
Medicaid patients: hospital inpatient care, specialty hospitals.....	51	21010132	06/14	108.797	108.764	109.682	111.754	111.754
Private insurance and all other patients: hospital inpatient care, specialty hospitals.....	51	21010133	06/14	106.741	109.888	109.607	108.261	108.261
Nursing home care.....	51	2102	12/08	133.780	134.101	134.044	134.407	134.674
Nursing home care.....	51	210201	12/08	133.780	134.101	134.044	134.407	134.674
Medicare and Medicaid patients: Nursing home care.....	51	21020101	12/08	130.687	131.073	131.022	131.742	132.182
Medicaid patients: Nursing home care.....	51	210201011	06/12	128.600	129.226	129.142	128.806	129.519
Medicare patients: Nursing home care.....	51	210201012	06/12	116.975	116.975	116.975	119.086	119.086
Private insurance and all other patients: Nursing home care.....	51	21020102	12/08	138.483	138.723	138.658	138.560	138.604
Private insurance patients: Nursing home care.....	51	210201021	06/14	107.234	107.234	107.234	107.234	107.234
All other patients: Nursing home care.....	51	210201022	06/14	122.177	122.429	122.362	122.259	122.304
Intellectual and developmental disability center care.....	51	2103	12/08	164.880	165.413	165.428	165.418	165.418
Intellectual and developmental disability center care.....	51	210301	12/08	164.880	165.413	165.428	165.418	165.418
Medicaid patients: Intellectual and developmental disability center care.....	51	21030101	06/14	130.041	130.560	130.574	130.565	130.565
Medicare, private ins. & all other patients: Intellectual & develop. disability center care.....	51	21030102	06/14	124.485	124.485	124.485	124.485	124.485
Sales of blood and blood products, organs, and tissues.....	51	3	03/09	109.568	109.351	109.276	109.659	109.714
Sales of blood and blood products, organs, and tissues.....	51	31	03/09	109.568	109.351	109.276	109.659	109.714
Sales of blood and blood products, organs, and tissues.....	51	3101	03/09	109.568	109.351	109.276	109.659	109.714
Sales of blood and blood products, organs, and tissues.....	51	310101	03/09	109.568	109.351	109.276	109.659	109.714
Accommodation services.....	53	-	06/09	126.922	125.704	120.453	120.958	120.667
Traveler accommodation services.....	53	1	06/09	126.922	125.704	120.453	120.958	120.667
Traveler accommodation services.....	53	11	06/09	126.922	125.704	120.453	120.958	120.667
Guestroom or unit rental.....	53	1101	03/09	131.412	129.891	123.991	124.589	124.273
Guestroom or unit rental.....	53	110101	03/09	131.412	129.891	123.991	124.589	124.273
Other traveler accommodation services.....	53	1102	03/09	124.330	125.989	125.927	125.590	125.471
Other traveler accommodation services.....	53	110201	03/09	124.330	125.989	125.927	125.590	125.471
Food and beverage for immediate consumption services (partial).....	54	-	06/09	127.672	128.989	129.079	129.031	129.384
Food and beverage for immediate consumption services (partial).....	54	1	06/09	127.672	128.989	129.079	129.031	129.384
Food and nonalcoholic beverages for immediate consumption (partial).....	54	11	04/09	124.935	126.445	126.510	126.395	126.513
Food and nonalcoholic beverages for immediate consumption (partial)....	54	1101	04/09	124.935	126.445	126.510	126.395	126.513
Food and nonalcoholic beverages for immediate consumption (partial)....	54	110101	04/09	124.935	126.445	126.510	126.395	126.513

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Alcoholic beverages for immediate consumption (partial).....	54	12	12/08	144.698	144.770	145.023	145.404	147.270
Alcoholic beverages for immediate consumption (partial).....	54	1201	12/08	144.698	144.770	145.023	145.404	147.270
Alcoholic beverages for immediate consumption (partial).....	54	120101	12/08	144.698	144.770	145.023	145.404	147.270
Repair and maintenance services (partial).....	55	—	06/09	136.768	136.989	137.509	137.691	137.708
Commercial and industrial machinery and equipment repair and maintenance.....	55	1	03/09	131.499	131.530	131.530	131.886	131.886
Commercial and industrial machinery and equipment repair and maintenance.....	55	11	03/09	131.499	131.530	131.530	131.886	131.886
Commercial machinery repair and maintenance.....	55	1101	03/09	131.499	131.530	131.530	131.886	131.886
Commercial machinery repair and maintenance.....	55	110101	03/09	131.499	131.530	131.530	131.886	131.886
Motor vehicle repair and maintenance (partial).....	55	2	12/08	145.001	145.430	145.872	146.084	146.118
Motor vehicle repair and maintenance (partial).....	55	21	12/08	145.001	145.430	145.872	146.084	146.118
Motor vehicle repair and maintenance (partial).....	55	2101	12/08	145.001	145.430	145.872	146.084	146.118
Motor vehicle repair and maintenance (partial).....	55	210101	12/08	145.001	145.430	145.872	146.084	146.118
Ship repair and maintenance.....	55	3	06/09	114.231	114.231	115.633	115.633	115.633
Ship repair and maintenance.....	55	31	06/09	114.231	114.231	115.633	115.633	115.633
Ship repair, military.....	55	3101	12/08	111.693	111.693	112.366	112.366	112.366
Ship repair, military.....	55	310101	12/08	111.693	111.693	112.366	112.366	112.366
Ship repair, nonmilitary.....	55	3102	12/08	118.942	118.942	122.505	122.505	122.505
Ship repair, nonmilitary.....	55	310201	12/08	118.942	118.942	122.505	122.505	122.505
Aircraft repair and maintenance.....	55	4	04/09	132.443	132.443	133.417	133.417	133.417
Aircraft repair and maintenance.....	55	41	04/09	132.443	132.443	133.417	133.417	133.417
Aircraft repair and maintenance.....	55	4101	04/09	132.443	132.443	133.417	133.417	133.417
Aircraft repair and maintenance.....	55	410101	04/09	132.443	132.443	133.417	133.417	133.417
Entertainment services (partial).....	56	—	06/09	118.769	117.894	117.865	119.501	121.922
Membership dues and admissions and recreation facility use fees (partial).....	56	1	06/09	126.716	126.975	126.480	128.355	129.465
Membership dues and admissions and recreation facility use fees (partial).....	56	11	06/09	126.716	126.975	126.480	128.355	129.465
Membership dues.....	56	1101	04/09	116.376	116.756	117.334	117.334	117.334
Membership dues, golf courses and country clubs.....	56	110101	04/09	136.774	137.816	137.816	137.816	137.816
Membership dues, fitness and recreational sports centers.....	56	110102	04/09	104.023	104.023	104.927	104.927	104.927
Admissions and recreational facilities use fees (partial).....	56	1102	12/08	142.792	142.770	139.916	145.856	149.368
Admissions and recreational facilities use fees, golf courses and country clubs.....	56	110201	12/08	110.564	110.564	109.479	108.357	115.872
Admissions and recreational facilities use fees, fitness and recreational sports centers.....	56	110202	12/08	141.187	141.034	141.034	141.034	141.034
Admissions and recreational facilities use fees, amusement and theme parks.....	56	110203	12/08	171.625	171.599	166.959	179.347	180.070
Recreational activity instruction fees (partial).....	56	2	12/08	121.104	121.104	121.104	121.104	121.104
Recreational activity instruction fees (partial).....	56	21	12/08	121.104	121.104	121.104	121.104	121.104
Recreational activity instruction fees (partial).....	56	2101	12/08	121.104	121.104	121.104	121.104	121.104
Recreational activity instruction fees (partial).....	56	210101	12/08	121.104	121.104	121.104	121.104	121.104
Gaming receipts (partial).....	56	3	12/08	111.673	109.567	110.033	111.465	115.349
Gaming receipts (partial).....	56	31	12/08	111.673	109.567	110.033	111.465	115.349
Gaming receipts (partial).....	56	3101	12/08	111.673	109.567	110.033	111.465	115.349
Gaming receipts (partial).....	56	310101	12/08	111.673	109.567	110.033	111.465	115.349
Wholesale trade services.....	57	—	06/09	136.357	138.224	139.160	140.305	139.772
Machinery and equipment and parts and supplies wholesaling.....	57	1	06/09	139.447	140.586	140.496	143.396	143.395
Machinery and equipment and parts and supplies wholesaling.....	57	11	06/09	139.447	140.586	140.496	143.396	143.395
Parts and supplies for machinery and equipment wholesaling.....	57	1102	03/09	162.035	161.883	161.256	163.981	164.694
Parts and supplies for machinery and equipment wholesaling.....	57	110201	03/09	162.035	161.883	161.256	163.981	164.694
Machinery and vehicle wholesaling.....	57	1103	05/19	93.266	96.319	95.958	98.863	98.703
Machinery and vehicle wholesaling.....	57	110301	05/19	93.266	96.319	95.958	98.863	98.703
Professional and commercial equipment wholesaling.....	57	1104	05/19	98.074	96.202	98.025	98.987	97.861
Professional and commercial equipment wholesaling.....	57	110401	05/19	98.074	96.202	98.025	98.987	97.861
Furnishings wholesaling.....	57	2	03/09	113.217	113.334	116.036	120.683	111.920
Furnishings wholesaling.....	57	21	03/09	113.217	113.334	116.036	120.683	111.920
Furnishings wholesaling.....	57	2101	03/09	113.217	113.334	116.036	120.683	111.920
Furnishings wholesaling.....	57	210101	03/09	113.217	113.334	116.036	120.683	111.920
Building materials, paint, and hardware wholesaling.....	57	3	03/09	118.967	126.672	129.252	134.515	132.265
Building materials, paint, and hardware wholesaling.....	57	31	03/09	118.967	126.672	129.252	134.515	132.265
Building materials, paint, and hardware wholesaling.....	57	3101	03/09	118.967	126.672	129.252	134.515	132.265
Building materials, paint, and hardware wholesaling.....	57	310101	03/09	118.967	126.672	129.252	134.515	132.265

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Metals, minerals, and ores wholesaling.....	57	4	03/09	315.168	319.823	317.945	303.786	304.638
Metals, minerals, and ores wholesaling.....	57	41	03/09	315.168	319.823	317.945	303.786	304.638
Metals, minerals, and ores wholesaling.....	57	4101	03/09	315.168	319.823	317.945	303.786	304.638
Metals, minerals, and ores wholesaling.....	57	410101	03/09	315.168	319.823	317.945	303.786	304.638
Chemicals and allied products wholesaling.....	57	5	03/09	116.294	120.848	118.122	119.001	117.418
Chemicals and allied products wholesaling.....	57	51	03/09	116.294	120.848	118.122	119.001	117.418
Chemicals and allied products wholesaling.....	57	5101	03/09	116.294	120.848	118.122	119.001	117.418
Chemicals and allied products wholesaling.....	57	510101	03/09	116.294	120.848	118.122	119.001	117.418
Paper and plastics products wholesaling.....	57	6	03/09	161.481	159.772	165.998	167.108	166.824
Paper and plastics products wholesaling.....	57	61	03/09	161.481	159.772	165.998	167.108	166.824
Paper and plastics products wholesaling.....	57	6101	03/09	161.481	159.772	165.998	167.108	166.824
Paper and plastics products wholesaling.....	57	610101	03/09	161.481	159.772	165.998	167.108	166.824
Apparel wholesaling.....	57	7	03/09	113.327	116.753	119.916	117.257	115.229
Apparel wholesaling.....	57	71	03/09	113.327	116.753	119.916	117.257	115.229
Apparel wholesaling.....	57	7101	03/09	113.327	116.753	119.916	117.257	115.229
Apparel wholesaling.....	57	710101	03/09	113.327	116.753	119.916	117.257	115.229
Food and alcohol wholesaling.....	57	8	06/09	116.954	119.020	121.023	124.041	124.446
Food and alcohol wholesaling.....	57	81	06/09	116.954	119.020	121.023	124.041	124.446
Food wholesaling.....	57	8101	03/09	114.169	116.558	118.669	122.280	122.156
Food wholesaling.....	57	810101	03/09	114.169	116.558	118.669	122.280	122.156
Alcohol wholesaling.....	57	8102	02/09	129.562	130.152	131.661	131.972	134.787
Alcohol wholesaling.....	57	810201	02/09	129.562	130.152	131.661	131.972	134.787
Other commodities wholesaling.....	57	9	03/09	130.601	130.219	133.996	131.425	131.337
Other commodities wholesaling.....	57	91	03/09	130.601	130.219	133.996	131.425	131.337
Other commodities wholesaling.....	57	9101	03/09	130.601	130.219	133.996	131.425	131.337
Other commodities wholesaling.....	57	910101	03/09	130.601	130.219	133.996	131.425	131.337
Retail trade services.....	58	—	06/09	138.722	138.820	141.208	141.871	142.984
Food and alcohol retailing.....	58	1	03/09	137.038	139.836	141.181	142.430	143.116
Food and alcohol retailing.....	58	11	03/09	137.038	139.836	141.181	142.430	143.116
Food retailing.....	58	1102	09/15	108.928	111.187	111.905	112.798	113.427
Food retailing.....	58	110201	09/15	108.928	111.187	111.905	112.798	113.427
Alcohol retailing.....	58	1103	09/15	106.596	108.511	112.182	113.901	113.805
Alcohol retailing.....	58	110301	09/15	106.596	108.511	112.182	113.901	113.805
Health and beauty care retailing, including optical goods.....	58	2	03/09	137.533	130.690	130.515	130.292	130.466
Health and beauty care retailing, including optical goods.....	58	21	03/09	137.533	130.690	130.515	130.292	130.466
Health and beauty care retailing, including optical goods.....	58	2101	03/09	137.533	130.690	130.515	130.292	130.466
Health and beauty care retailing, including optical goods.....	58	210101	03/09	137.533	130.690	130.515	130.292	130.466
Apparel, jewelry, footwear, and accessories retailing.....	58	3	06/09	116.231	117.893	124.957	129.306	129.180
Apparel, jewelry, footwear, and accessories retailing.....	58	31	06/09	116.231	117.893	124.957	129.306	129.180
Apparel, footwear, and accessories retailing.....	58	3101	03/09	111.011	113.372	121.968	127.118	127.140
Apparel, footwear, and accessories retailing.....	58	310101	03/09	111.011	113.372	121.968	127.118	127.140
Jewelry retailing.....	58	3102	03/09	132.425	129.960	127.594	126.937	125.991
Jewelry retailing.....	58	310201	03/09	132.425	129.960	127.594	126.937	125.991
Computer hardware, software, and supplies retailing.....	58	4	03/09	96.378	94.440	95.278	97.624	96.719
Computer hardware, software, and supplies retailing.....	58	41	03/09	96.378	94.440	95.278	97.624	96.719
Computer hardware, software, and supplies retailing.....	58	4101	03/09	96.378	94.440	95.278	97.624	96.719
Computer hardware, software, and supplies retailing.....	58	410101	03/09	96.378	94.440	95.278	97.624	96.719
TV, video, and photographic equipment and supplies retailing.....	58	5	03/09	78.537	85.731	80.419	73.608	65.971
TV, video, and photographic equipment and supplies retailing.....	58	51	03/09	78.537	85.731	80.419	73.608	65.971
TV, video, and photographic equipment and supplies retailing.....	58	5101	03/09	78.537	85.731	80.419	73.608	65.971
TV, video, and photographic equipment and supplies retailing.....	58	510101	03/09	78.537	85.731	80.419	73.608	65.971
Automobiles and automobile parts retailing.....	58	6	06/09	166.499	172.053	184.418	191.680	192.831
Automobiles and automobile parts retailing.....	58	61	06/09	166.499	172.053	184.418	191.680	192.831
Automobile retailing (Partial).....	58	6101	03/09	191.319	201.029	220.198	230.975	232.408
Automobile retailing (Partial).....	58	610101	03/09	191.319	201.029	220.198	230.975	232.408
Automotive parts, including tires, retailing.....	58	6102	03/09	124.927	124.728	127.499	129.758	130.476
Automotive parts, including tires, retailing.....	58	610201	03/09	124.927	124.728	127.499	129.758	130.476
RVs, trailers, and campers retailing.....	58	8	03/09	196.581	216.554	200.135	232.144	235.108
RVs, trailers, and campers retailing.....	58	81	03/09	196.581	216.554	200.135	232.144	235.108
RVs, trailers, and campers retailing.....	58	8101	03/09	196.581	216.554	200.135	232.144	235.108

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued
 [November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
RVs, trailers, and campers retailing.....	58	810101	03/09	196.581	216.554	200.135	232.144	235.108
Sporting goods, including boats, retailing.....	58	9	03/09	123.941	133.826	127.215	129.256	129.912
Sporting goods, including boats, retailing.....	58	91	03/09	123.941	133.826	127.215	129.256	129.912
Sporting goods, including boats, retailing.....	58	9101	03/09	123.941	133.826	127.215	129.256	129.912
Sporting goods, including boats, retailing.....	58	910101	03/09	123.941	133.826	127.215	129.256	129.912
Lawn, garden, and farm equipment and supplies retailing.....	58	A	03/09	120.758	121.826	123.527	127.656	132.862
Lawn, garden, and farm equipment and supplies retailing.....	58	A1	03/09	120.758	121.826	123.527	127.656	132.862
Lawn, garden, and farm equipment and supplies retailing.....	58	A101	03/09	120.758	121.826	123.527	127.656	132.862
Lawn, garden, and farm equipment and supplies retailing.....	58	A10101	03/09	120.758	121.826	123.527	127.656	132.862
Furniture retailing.....	58	B	03/09	125.906	127.982	128.696	128.797	133.145
Furniture retailing.....	58	B1	03/09	125.906	127.982	128.696	128.797	133.145
Furniture retailing.....	58	B101	03/09	125.906	127.982	128.696	128.797	133.145
Furniture retailing.....	58	B10101	03/09	125.906	127.982	128.696	128.797	133.145
Flooring and floor coverings retailing.....	58	C	03/09	110.113	110.163	111.140	113.044	116.704
Flooring and floor coverings retailing.....	58	C1	03/09	110.113	110.163	111.140	113.044	116.704
Flooring and floor coverings retailing.....	58	C101	03/09	110.113	110.163	111.140	113.044	116.704
Flooring and floor coverings retailing.....	58	C10101	03/09	110.113	110.163	111.140	113.044	116.704
Hardware and building materials and supplies retailing.....	58	D	03/09	195.392	177.911	171.086	169.828	166.920
Hardware and building materials and supplies retailing.....	58	D1	03/09	195.392	177.911	171.086	169.828	166.920
Hardware and building materials and supplies retailing.....	58	D101	03/09	195.392	177.911	171.086	169.828	166.920
Hardware and building materials and supplies retailing.....	58	D10101	03/09	195.392	177.911	171.086	169.828	166.920
Major household appliance retailing.....	58	E	03/09	119.703	120.070	116.917	113.526	117.270
Major household appliance retailing.....	58	E1	03/09	119.703	120.070	116.917	113.526	117.270
Major household appliance retailing.....	58	E101	03/09	119.703	120.070	116.917	113.526	117.270
Major household appliance retailing.....	58	E10101	03/09	119.703	120.070	116.917	113.526	117.270
Fuels and lubricants retailing.....	58	F	06/09	210.995	220.094	230.052	212.746	230.201
Fuels and lubricants retailing.....	58	F1	06/09	210.995	220.094	230.052	212.746	230.201
Automotive fuels and lubricants retailing.....	58	F101	03/09	275.067	287.851	304.618	281.621	304.237
Automotive fuels and lubricants retailing.....	58	F10101	03/09	275.067	287.851	304.618	281.621	304.237
Household fuels retailing.....	58	F102	03/09	127.513	129.420	120.687	111.925	123.015
Household fuels retailing.....	58	F10201	03/09	127.513	129.420	120.687	111.925	123.015
Cleaning supplies and paper products retailing.....	58	G	03/09	142.385	149.702	156.657	148.456	157.193
Cleaning supplies and paper products retailing.....	58	G1	03/09	142.385	149.702	156.657	148.456	157.193
Cleaning supplies and paper products retailing.....	58	G101	03/09	142.385	149.702	156.657	148.456	157.193
Cleaning supplies and paper products retailing.....	58	G10101	03/09	142.385	149.702	156.657	148.456	157.193
Book retailing.....	58	H	03/09	131.987	132.093	133.565	133.736	133.503
Book retailing.....	58	H1	03/09	131.987	132.093	133.565	133.736	133.503
Book retailing.....	58	H101	03/09	131.987	132.093	133.565	133.736	133.503
Book retailing.....	58	H10101	03/09	131.987	132.093	133.565	133.736	133.503
Other merchandise retailing (partial).....	58	I	03/09	119.896	121.201	122.347	122.140	121.650
Other merchandise retailing (partial).....	58	I1	03/09	119.896	121.201	122.347	122.140	121.650
Other merchandise retailing (partial).....	58	I101	03/09	119.896	121.201	122.347	122.140	121.650
Other merchandise retailing (partial).....	58	I10101	03/09	119.896	121.201	122.347	122.140	121.650
Metal treatment services.....	59	—	12/84	198.737	200.008	200.961	206.796	208.268
Metal treatment services.....	59	1	12/84	198.737	200.008	200.961	206.796	208.268
Metal treatment services.....	59	11	12/84	198.737	200.008	200.961	206.796	208.268
Metal plating and polishing.....	59	1101	12/84	218.913	217.987	218.470	219.141	219.141
Metal plating and polishing.....	59	110111	12/84	218.913	217.987	218.470	219.141	219.141
Metal coating and allied services.....	59	1102	12/84	192.755	195.797	195.742	206.647	209.615
Metal coating and allied services.....	59	110222	12/84	192.755	195.797	195.742	206.647	209.615
Metal heat treating.....	59	1103	06/85	163.191	163.191	166.174	167.055	167.055
Metal heat treating.....	59	110349	06/06	129.082	129.082	131.442	132.138	132.138
Mining services.....	60	—	06/85	224.765	226.724	227.694	230.548	230.210
Mining services.....	60	1	06/85	224.765	226.724	227.694	230.548	230.210
Mining services.....	60	11	06/85	224.765	226.724	227.694	230.548	230.210
Metal mining services.....	60	1101	12/85	205.065	208.650	208.650	208.650	208.650
Metal mining services.....	60	110101	12/85	205.065	208.650	208.650	208.650	208.650
Support activities for coal mining.....	60	1102	06/85	197.503	198.997	199.871	200.836	200.843
Support activities for coal mining.....	60	110201	06/85	197.503	198.997	199.871	200.836	200.843
Drilling oil and gas wells services.....	60	1103	12/85	323.753	326.727	327.971	329.101	329.792

See footnotes at end of table.

Table 9. Producer price indexes for commodity and service groupings and individual items, not seasonally adjusted — Continued

[November 2021, Index base 1982=100, unless otherwise indicated]

Title	Commodity code		Other index base	Unadjusted index ¹				
	Group code	Item code		July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Drilling oil and gas wells services.....	60	110301	12/85	323.753	326.727	327.971	329.101	329.792
Support activities for oil and gas operations.....	60	1104	12/85	191.528	193.139	194.028	197.171	196.636
Support activities for oil and gas operations.....	60	110401	12/85	191.528	193.139	194.028	197.171	196.636
Nonmetallic minerals mining services.....	60	1105	06/85	140.563	140.563	140.563	140.563	140.563
Nonmetallic minerals mining services.....	60	110501	06/85	140.563	140.563	140.563	140.563	140.563
Contract work on textile products, apparel, and leather.....	61	—	06/10	122.730	123.015	123.421	123.614	124.652
Contract work on textile products and apparel.....	61	1	06/10	122.889	123.180	123.595	123.792	124.851
Contract work on textile products and apparel.....	61	11	06/10	122.889	123.180	123.595	123.792	124.851
Contract work on textile products.....	61	1102	06/87	202.881	204.678	206.441	207.279	207.279
Commission finishing of broadwoven fabrics.....	61	110201	06/87	228.123	230.458	232.116	232.116	232.116
Commission finishing of cotton broadwoven fabrics.....	61	1102011	06/08	156.919	160.102	160.102	160.102	160.102
Other commission finishing of broadwoven fabrics (excl. cotton & wool).....	61	1102012	06/08	176.496	176.744	179.155	179.155	179.155
Commission knit or knit & finishing of weft & warp knit fabric.....	61	110204	12/94	114.060	114.060	116.089	119.580	119.580
Contract work on apparel.....	61	1103	06/87	137.775	137.775	137.775	137.775	139.738
Contract work on women's, girls' and infants' apparel.....	61	11031	12/11	109.728	109.728	109.728	109.728	109.727
Contract work on women's, girls', and infants' nontailored coats, jackets, & other outerwear.....	61	110313	06/07	106.699	106.699	106.699	106.699	106.699
Contract work on women's/girls'/infants' skirts, tailored suits/coats, underwear/nightwear, etc.....	61	110314	06/07	—	—	—	—	107.120
Contract work on men's and boys' (including unisex) apparel.....	61	11032	12/11	112.825	112.825	112.825	112.825	116.818
Contract work on men's and boys' pants, work apparel, and other outerwear.....	61	110321	06/07	105.936	105.936	105.936	105.936	111.223
Contract work on men's and boys' shirts, tailored suits/coats/jackets, & underwear/nightwear.....	61	110323	06/07	136.009	136.009	136.009	136.009	136.009
Contract & commission receipts for tanning or finishing leather owned by others.....	61	2	06/11	113.896	113.896	113.896	113.896	113.896
Contract & commission receipts for tanning or finishing leather owned by others.....	61	21	06/11	113.896	113.896	113.896	113.896	113.896
Contract and commission receipts for tanning or finishing leather owned by others.....	61	2101	12/97	150.178	150.178	150.178	150.178	150.178
Contract and commission receipts for tanning or finishing leather owned by others.....	61	210101	12/97	150.178	150.178	150.178	150.178	150.178
Construction (partial).....	80	—	06/09	130.980	131.352	132.425	139.163	139.752
New nonresidential building construction.....	80	1	06/09	134.165	134.484	134.674	143.728	144.157
New nonresidential building construction.....	80	11	06/09	134.165	134.484	134.674	143.728	144.157
New warehouse building construction.....	80	1101	12/04	172.746	172.916	172.894	195.379	194.808
New warehouse building construction.....	80	110101	12/04	172.746	172.916	172.894	195.379	194.808
New school building construction.....	80	1102	12/05	180.126	180.272	180.443	190.725	190.968
New school building construction.....	80	110201	12/05	180.126	180.272	180.443	190.725	190.968
New office building construction.....	80	1103	06/06	154.611	155.137	155.216	164.218	164.601
New office building construction.....	80	110301	06/06	154.611	155.137	155.216	164.218	164.601
New industrial building construction.....	80	1104	06/07	145.902	146.542	146.890	159.378	160.584
New industrial building construction.....	80	110401	06/07	145.902	146.542	146.890	159.378	160.584
New health care building construction.....	80	1105	06/12	125.182	125.373	125.780	131.991	132.607
New health care building construction.....	80	110501	06/12	125.182	125.373	125.780	131.991	132.607
Maintenance and repair of nonresidential buildings (partial).....	80	2	04/09	127.353	127.877	131.282	132.241	133.266
Maintenance and repair of nonresidential buildings (partial).....	80	21	04/09	127.353	127.877	131.282	132.241	133.266
Maintenance and repair of nonresidential buildings (partial).....	80	2101	04/09	127.353	127.877	131.282	132.241	133.266
Maintenance and repair of nonresidential buildings (partial).....	80	210101	04/09	127.353	127.877	131.282	132.241	133.266

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

² Due to incomplete coverage of the services sector, some services indexes in this table reflect only a portion of their wherever-provided output. These indexes are flagged using the term "partial" at the end of their titles. For more information regarding wherever-provided services indexes, go to <https://www.bls.gov/ppi/wepnotice.htm>. This webpage includes methodology documentation, a table identifying missing coverage areas for those indexes with incomplete coverage, and a concordance table between wherever-provided services indexes and Census product codes.

^p Preliminary

"—" Data not available.

Table 10. Producer price indexes and percentage changes for net output of selected industries and industry groups, not seasonally adjusted
[November 2021]

Title ¹	Index base	Industry code	Unadjusted index ²					Unadjusted 1-month percent change ²	Unadjusted 12-month percent change ²
			July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Oct. to Nov. ^P	Nov. 2020 to Nov. 2021 ^P
Total mining, utilities, and manufacturing industries.....	12/06	AMUM--	138.784	139.431	140.764	143.139	144.111	0.7	17.1
Total mining industries.....	12/84	OMIN--	208.378	209.132	220.978	243.642	256.253	5.2	62.0
Oil and gas extraction.....	12/85	211--	200.198	200.838	219.402	259.815	280.103	7.8	134.2
Mining (except oil & gas).....	12/03	212--	260.291	260.367	266.060	260.683	266.577	2.3	7.5
Mining support activities.....	06/09	213--	106.205	107.075	107.532	108.825	108.712	-0.1	6.4
Utilities.....	12/03	221--	168.167	171.331	173.825	176.891	177.843	0.5	19.2
Total manufacturing industries.....	12/84	OMFG--	219.492	220.122	221.867	225.366	226.806	0.6	16.6
Food mfg.....	12/84	311--	225.335	229.166	231.911	229.305	229.070	-0.1	11.7
Beverage & tobacco mfg.....	12/03	312--	166.969	167.269	169.475	171.181	171.949	0.4	4.6
Textile mills.....	12/84	313--	148.541	149.888	152.358	155.586	157.505	1.2	16.3
Textile product mills.....	12/03	314--	143.153	145.940	146.986	148.790	150.172	0.9	7.7
Apparel manufacturing.....	12/03	315--	117.841	118.122	118.317	118.515	118.986	0.4	2.1
Leather and allied product manufacturing.....	12/84	316--	188.389	189.921	189.339	186.527	185.142	-0.7	5.6
Wood product manufacturing.....	12/03	321--	205.918	185.254	179.963	182.887	184.544	0.9	16.1
Paper manufacturing.....	12/03	322--	155.566	157.830	159.793	162.739	164.271	0.9	15.0
Printing and related support activities.....	12/03	323--	126.096	126.604	127.441	128.131	130.158	1.6	7.2
Petroleum and coal products manufacturing.....	12/04	324--	324.303	318.018	321.734	347.488	350.746	0.9	81.0
Chemical mfg.....	12/84	325--	327.081	330.593	331.274	335.144	337.291	0.6	15.5
Plastics and rubber products mfg.....	12/84	326--	218.206	221.319	224.712	228.153	231.267	1.4	19.5
Nonmetallic mineral product mfg.....	12/84	327--	236.232	239.027	239.966	241.216	242.521	0.5	8.9
Primary metal mfg.....	12/84	331--	307.098	318.994	329.578	338.796	344.950	1.8	74.6
Fabricated metal product mfg.....	12/84	332--	232.929	237.244	240.329	244.387	248.166	1.5	20.2
Machinery mfg.....	12/03	333--	149.167	150.120	151.481	153.171	154.134	0.6	8.1
Computer & electronic product mfg.....	12/03	334--	91.418	91.606	92.165	92.466	92.717	0.3	2.6
Electrical equipment, appliance & component mfg.....	12/03	335--	161.927	164.145	166.801	168.797	170.397	0.9	13.2
Transportation equipment mfg.....	12/03	336--	128.938	129.303	129.472	130.261	130.635	0.3	3.6
Furniture & related product mfg.....	12/84	337--	231.546	232.667	235.971	236.805	238.213	0.6	11.0
Miscellaneous mfg.....	12/03	339--	131.865	131.814	131.581	132.138	132.577	0.3	2.5
Material recyclers.....	12/86	429930	504.490	505.351	484.458	489.870	514.499	5.0	56.0
Total trade industries.....	12/06	ATRADE	155.073	156.875	158.209	159.279	159.257	0.0	12.0
Total wholesale trade industries.....	12/06	AWHLTR	161.087	163.679	164.633	165.921	165.284	-0.4	12.3
Merchant wholesalers, durable goods.....	06/04	423--	175.227	178.981	178.424	181.099	179.677	-0.8	16.7
Merchant wholesalers, nondurable goods.....	06/05	424--	172.180	174.353	177.428	177.029	177.274	0.1	6.7
Total retail trade industries.....	12/06	ARETTR	150.566	151.464	153.129	153.870	154.405	0.3	11.4
Motor vehicle and parts dealers.....	12/03	441--	187.057	188.822	193.621	198.031	198.541	0.3	23.5
Furniture and home furnishings stores.....	12/03	442--	170.734	171.717	173.418	175.610	181.565	3.4	17.1
Electronics and appliance stores.....	12/03	443--	102.229	102.126	95.105	87.617	81.809	-6.6	0.5
Bldg material and garden equip and supp dealers.....	12/03	444--	220.276	205.199	198.815	198.653	197.136	-0.8	14.0
Food and beverage stores.....	12/99	445--	206.579	212.065	213.347	216.435	214.879	-0.7	3.8
Health and personal care stores.....	12/03	446--	150.591	148.678	149.027	149.325	149.344	0.0	-2.6
Gasoline stations.....	06/01	447--	137.179	141.949	148.931	140.569	151.479	7.8	11.1
Clothing and clothing accessories stores.....	12/03	448--	127.795	132.378	145.235	149.631	150.302	0.4	16.2
Sporting goods hobby, book and music stores.....	12/03	451--	129.315	129.987	125.070	130.895	131.336	0.3	11.0
General merchandise stores.....	12/03	452--	131.369	131.947	133.430	134.673	136.620	1.4	12.2
Office supplies, stationery and gift stores.....	12/03	4532--	153.845	153.833	160.187	162.747	162.611	-0.1	7.1
Nonstore retailers.....	12/03	454--	184.714	188.900	184.146	180.879	182.093	0.7	5.1
Transportation and warehousing industries.....	12/06	ATRNRW	147.625	148.338	147.410	150.060	151.944	1.3	12.9
Transportation industries.....	12/06	ATRANS	142.099	142.832	141.090	143.800	145.963	1.5	13.9
Air transportation.....	12/92	481--	228.207	226.197	203.667	210.958	219.894	4.2	12.0
Rail transportation.....	12/96	482--	208.358	209.327	210.306	211.521	213.032	0.7	7.8
Water transportation.....	12/03	483--	151.791	151.135	153.539	157.837	158.500	0.4	16.8
Truck transportation.....	12/03	484--	163.969	166.080	168.590	171.845	173.694	1.1	15.8
Pipeline transportation of crude oil.....	06/86	486110	288.728	288.728	288.728	288.908	288.908	0.0	3.2
Refined petroleum product pipeline transport.....	06/86	486910	218.351	218.351	218.351	218.345	218.345	0.0	0.6
Transportation support activities.....	12/03	488--	144.956	146.404	151.139	151.515	150.844	-0.4	20.1
Delivery and warehouse industries.....	12/06	ADLVWR	171.715	172.456	176.229	178.236	178.500	0.1	8.6
U.S. Postal Service.....	06/89	491--	242.176	242.176	255.319	257.916	257.916	0.0	8.3
Couriers and messengers.....	12/03	492--	258.520	258.603	258.714	260.936	263.354	0.9	9.2
Warehousing and storage.....	12/06	493--	113.659	117.021	118.177	121.007	118.588	-2.0	7.1
Services less trade, transportation, and warehousing ³	12/06	ATTDSV	129.991	129.994	130.077	129.962	130.669	0.5	4.3
Information.....	12/06	AINFO-	106.031	106.069	106.153	106.652	106.781	0.1	1.1

See footnotes at end of table.

Table 10. Producer price indexes and percentage changes for net output of selected industries and industry groups, not seasonally adjusted — Continued
[November 2021]

Title ¹	Index base	Industry code	Unadjusted index ²					Unadjusted 1-month percent change ²	Unadjusted 12-month percent change ²
			July 2021	Aug. 2021 ^p	Sept. 2021 ^p	Oct. 2021 ^p	Nov. 2021 ^p	Oct. to Nov. ^p	Nov. 2020 to Nov. 2021 ^p
Information - Continued									
Publishing industries, except Internet.....	12/03	511--	119.169	119.015	119.108	119.528	119.609	0.1	0.5
Broadcasting, except Internet.....	12/03	515--	129.665	124.980	127.768	128.703	132.982	3.3	-2.4
Telecommunications.....	12/03	517--	101.540	102.427	102.192	102.507	102.096	-0.4	1.1
Data processing and related services.....	12/03	5182--	111.771	111.731	111.581	112.493	112.464	0.0	1.2
Internet publishing and web search portals.....	12/09	519130	89.854	89.351	89.319	90.295	90.561	0.3	8.8
Selected health care industries.....									
Offices of physicians.....	12/06	ASHC--	133.554	133.773	133.825	134.204	134.351	0.1	2.6
Offices of dentists.....	12/96	6211--	142.507	142.507	142.570	142.647	142.982	0.2	3.8
Medical and diagnostic laboratories.....	06/10	6212--	122.624	122.994	123.275	123.275	123.275	0.0	1.5
Home health care services.....	12/03	6215--	103.774	103.759	103.813	103.754	103.751	0.0	-0.1
Blood and organ banks.....	12/96	6216--	150.706	150.747	150.747	151.282	151.828	0.4	1.8
Hospitals.....	06/06	621991	121.792	121.563	121.533	121.931	121.970	0.0	1.2
Nursing care facilities.....	12/92	622--	216.805	217.286	217.346	218.279	218.384	0.0	2.5
Residential developmental disability homes.....	12/03	6231--	161.863	162.239	162.173	162.596	162.907	0.2	0.8
Residential developmental disability homes.....	12/03	62321-	195.372	195.984	196.001	196.005	196.022	0.0	3.0
Other selected services less trade, transportation, and warehousing industries.....									
Depository credit intermediation.....	12/06	ASTDSV	134.207	134.116	134.206	133.737	134.818	0.8	5.7
Security, commodity contracts and like activity.....	12/03	523--	101.472	101.307	102.041	101.117	102.308	1.2	4.5
Insurance carriers and related activities.....	12/03	524--	230.933	229.934	232.342	225.900	233.552	3.4	15.8
Lessors of nonres bldg (exc miniwarehouse).....	12/03	524--	143.750	143.717	143.804	143.782	143.776	0.0	0.4
Lessors of miniwarehouse and self storage units.....	12/03	53112-	132.928	134.228	133.353	133.028	135.577	1.9	1.6
Offices of real estate agents and brokers.....	12/03	53113-	159.886	162.724	165.028	167.311	167.868	0.3	13.0
Real estate property managers.....	12/03	5312--	168.818	170.840	172.254	172.920	173.496	0.3	12.0
Offices of real estate appraisers.....	12/03	53131-	120.368	121.735	122.153	122.164	122.464	0.2	3.5
Automotive equipment rental and leasing.....	12/03	531320	106.520	107.085	108.293	107.742	108.607	0.8	5.5
Other heavy machinery rental and leasing.....	06/01	5321--	167.607	161.847	149.734	156.753	156.224	-0.3	25.5
Legal services.....	12/03	532412	121.512	121.534	121.642	122.440	122.494	0.0	4.5
Offices of certified public accountants.....	12/96	5411--	244.414	243.974	243.789	244.604	244.355	-0.1	4.0
Other accounting services.....	12/03	541211	124.420	125.678	126.497	125.767	125.490	-0.2	0.4
Architectural, engineering and related services.....	12/03	541219	145.134	146.683	146.677	146.490	146.336	-0.1	7.0
Management and technical consulting services.....	12/96	5413--	174.955	175.013	175.058	175.798	176.063	0.2	2.8
Advertising agencies.....	06/06	5416--	125.992	125.900	125.719	127.231	126.751	-0.4	18.1
Employment services.....	12/03	54181-	114.242	114.136	114.104	113.914	113.654	-0.2	-0.4
Travel agencies.....	12/96	5613--	151.560	151.477	151.528	151.763	153.121	0.9	4.7
Security guards and patrol services.....	12/03	56151-	99.527	99.573	100.446	98.452	98.095	-0.4	1.7
Janitorial services.....	12/04	561612	136.306	137.743	139.114	139.895	139.851	0.0	4.4
Waste collection.....	12/03	56172-	125.528	125.484	125.996	126.247	126.664	0.3	2.7
Amusement and theme parks.....	12/03	5621--	153.663	154.176	154.763	156.163	156.273	0.1	3.2
Golf courses and country clubs.....	06/06	71311-	187.914	188.087	184.517	191.984	197.419	2.8	8.4
Fitness and recreational sports centers.....	12/05	71391-	134.897	135.338	135.202	134.929	137.721	2.1	3.5
Accommodation.....	12/04	71394-	109.653	109.706	110.264	110.264	110.264	0.0	3.8
Commercial machinery repair and maintenance.....	12/96	721--	177.156	175.597	170.871	171.740	172.893	0.7	16.3
Commercial machinery repair and maintenance.....	06/06	8113--	149.410	149.435	149.435	149.973	150.003	0.0	5.4

¹ Indexes in this table are derived from the net-output-weighted industry price indexes. Because of differences in coverage and aggregation methodology, they will generally not match the movements of similarly titled indexes which are derived from traditional commodity groupings.

² All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

³ Formerly titled "Total traditional service industries."

p Preliminary

"-" Data not available.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Logging.....	1133		12/81	214.918	216.154	215.893	214.916	214.662
Logging.....	11331		12/81	214.918	216.154	215.893	214.916	214.662
Logging.....	113310		12/81	215.047	216.284	216.023	215.045	214.791
Primary products.....		113310-P	12/81	223.527	224.812	224.540	223.524	223.260
Secondary products and miscellaneous receipts.....		113310-SM						
Miscellaneous receipts.....		113310-M	06/86	181.487	181.471	182.020	–	–
Mining								
Total mining industries.....			12/84	208.378	209.132	220.978	243.642	256.253
Oil and gas extraction.....	211		12/85	200.198	200.838	219.402	259.815	280.103
Oil and gas extraction.....	2111		12/85	200.198	200.838	219.402	259.815	280.103
Crude petroleum and natural gas extraction.....	211111		06/02	204.311	203.195	220.520	260.902	285.306
Primary products.....		211111-P	06/84	179.962	178.979	194.240	229.809	251.305
Crude petroleum.....		211111-1	06/84	217.338	201.204	210.422	240.512	249.812
Natural gas (from the wellhead).....		211111-3	06/84	126.726	139.038	157.799	194.042	223.672
Natural gas liquids extraction.....	211112		06/02	175.596	184.986	209.349	249.091	248.433
Primary products.....		211112-P	06/02	174.807	184.155	208.409	247.971	247.317
Natural gas liquids.....		211112-1	06/84	226.885	231.997	267.579	303.167	285.556
Isopentane and natural gasoline.....		211112-11	06/84	270.871	263.936	286.584	327.032	321.669
Propane.....		211112-12	06/84	243.918	249.251	296.363	346.509	319.712
Butane.....		211112-13	06/84	220.183	231.336	263.725	297.247	281.010
Plant condensate, ethane, gas mixtures, and other natural gas liquids.....		211112-14	06/96	208.612	214.526	248.202	276.176	259.868
Residue gas shipped from natural gas liquids plants.....		211112-3	06/84	134.671	148.760	163.420	209.363	225.304
Mining (except oil & gas).....	212		12/03	260.291	260.367	266.060	260.683	266.577
Coal mining.....	2121		12/85	193.993	193.325	197.222	195.352	198.654
Coal mining.....	21211		12/01	209.002	208.282	212.482	210.466	214.024
Bituminous coal and lignite surface mining.....	212111		12/01	179.769	179.374	179.560	186.364	189.426
Primary products.....		212111-P	12/01	179.565	179.196	179.352	186.978	190.128
Raw bituminous coal and lignite from surface mining operations.....		212111-1	12/01	159.151	157.823	153.444	183.144	–
Raw bituminous coal and lignite from surface operations, for use without processing.....		212111-11	12/01	275.434	275.143	264.877	305.800	–
Processed bituminous coal and lignite from surface operations.....		212111-3	12/01	185.952	185.851	187.281	188.734	190.170
Processed bituminous coal and lignite from surface operations (wet-washing or other method).....		212111-31	12/01	153.376	153.376	153.376	153.910	153.910
Processed bituminous coal and lignite (mechanically crushed, screened, or sized only).....		212111-35	12/11	119.439	119.337	120.778	122.005	123.452
Bituminous coal underground mining.....	212112		12/01	232.062	230.917	240.775	225.687	229.523
Primary products.....		212112-P	12/01	232.262	231.098	241.126	225.776	229.679
Processed bituminous coal shipped from underground operations.....		212112-3	12/01	264.781	263.453	274.886	257.387	261.836
Processed bituminous coal washed by wet-washing, pneumatic, or other methods.....		212112-31	12/01	252.392	253.910	271.108	247.160	245.548
Processed bituminous coal mechanically crushed, screened, or sized only.....		212112-32	12/01	306.700	291.936	275.239	289.510	322.470
Secondary products and miscellaneous receipts.....		212112-SM						
Anthracite mining.....	212113		12/79	305.229	305.229	307.508	307.508	321.609
Primary products.....		212113-P	12/79	298.786	298.786	298.786	298.786	313.117
Processed anthracite.....		212113-3	12/79	362.840	362.840	362.840	362.840	383.443
Secondary products and miscellaneous receipts.....		212113-SM2						
Metal ore mining.....	2122		12/84	414.342	413.666	430.759	409.896	427.729
Iron ore mining.....	21221		12/84	183.144	184.727	187.637	187.637	187.637
Iron ore mining.....	212210		12/84	183.144	184.727	187.637	187.637	187.637
Primary products.....		212210-P	12/84	187.539	189.160	192.140	192.140	192.140
Iron ore (including crude, concentrates, agglomerates and pellets).....		212210-0	12/97	194.424	196.105	199.194	199.194	199.194
Copper, nickel, lead & zinc mining.....	21223		06/88	468.706	459.495	465.996	435.679	472.044
Copper, nickel, lead and zinc mining.....	212230		06/88	482.731	473.245	479.931	448.746	486.160
Primary products.....		212230-P	12/03	430.871	422.406	429.351	397.587	434.860
Secondary products and miscellaneous receipts.....		212230-SM						
Other metal ore mining.....	21229		12/85	802.245	852.912	1,014.019	896.691	–
Other metal ore mining.....	212290		12/85	2,648.433	2,815.562	3,346.975	2,959.966	–
Primary products.....		212290-P	12/03	2,042.220	2,173.372	2,590.394	2,286.681	–
Other metal ores, including uranium.....		212290-1	12/03	2,042.220	2,173.372	2,590.394	2,286.681	–
Secondary products and miscellaneous receipts.....		212290-SM2						
Nonmetallic mineral mining & quarrying.....	2123		12/84	307.491	309.483	309.785	310.478	311.931

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Stone mining & quarrying.....	21231		12/84	340.852	340.996	341.201	339.901	341.022
Dimension stone mining and quarrying.....	212311		06/85	265.554	265.554	265.554	265.554	265.554
Primary products.....		212311-P	06/85	251.943	251.943	251.943	251.943	251.943
Dimension stone.....		212311-0	06/85	251.943	251.943	251.943	251.943	251.943
Secondary products and miscellaneous receipts.....		212311-SM						
Crushed and broken limestone mining.....	212312		12/83	344.554	345.213	345.351	344.234	345.767
Primary products.....		212312-P	12/83	350.451	351.152	351.299	350.111	351.741
Crushed and broken limestone.....		212312-0	12/83	350.451	351.152	351.299	350.111	351.741
Secondary products and miscellaneous receipts.....		212312-SM						
Crushed and broken granite mining.....	212313		12/83	449.946	452.934	451.959	452.602	452.602
Primary products.....		212313-P	12/83	453.323	456.416	455.407	456.072	456.072
Crushed and broken granite.....		212313-0	12/83	453.323	456.416	455.407	456.072	456.072
Secondary products and miscellaneous receipts.....		212313-SM						
Other crushed and broken stone mining.....	212319		12/83	303.506	299.449	300.812	296.910	297.542
Primary products.....		212319-P	12/83	310.072	304.931	303.346	301.259	301.349
Bituminous limestone and sandstone, and other crushed and broken stone.....		212319-0	12/83	310.072	304.931	303.346	301.259	301.349
Secondary products and miscellaneous receipts.....		212319-SM						
Sand/gravel/clay/refractory minerals mining.....	21232		12/03	201.427	202.291	202.423	203.700	203.748
Construction sand and gravel mining.....	212321		06/82	416.351	419.185	419.267	422.911	423.525
Primary products.....		212321-P	06/82	424.635	427.709	427.637	431.360	431.578
Construction sand and gravel (run of pit/bank, washed, screened, etc).....		212321-0	06/82	424.635	427.709	427.637	431.360	431.578
Construction sand and gravel, Midwest.....		212321-02	12/12	155.692	155.816	156.299	160.062	160.296
Construction sand and gravel, West.....		212321-04	12/12	150.755	151.386	151.014	151.181	151.181
Secondary products and miscellaneous receipts.....		212321-SM						
Miscellaneous receipts.....		212321-M	06/82	413.081	413.081	413.081	413.081	413.081
Industrial sand mining.....	212322		06/82	277.412	277.412	277.056	277.056	277.056
Primary products.....		212322-P	06/82	281.127	281.127	280.766	280.766	280.766
Other industrial sand.....		212322-9	06/82	165.991	165.991	165.491	165.491	165.491
All other industrial sand.....		212322-92	12/12	151.351	151.351	150.895	150.895	150.895
Kaolin and ball clay mining.....	212324		06/84	231.883	231.883	231.883	231.883	231.883
Primary products.....		212324-P	06/84	229.989	229.989	229.989	229.989	229.989
Kaolin and ball clay.....		212324-0	06/84	229.989	229.989	229.989	229.989	229.989
Clay, ceramic, and refractory minerals mining.....	212325		06/84	219.524	218.713	220.917	222.361	220.080
Primary products.....		212325-P	06/84	224.075	223.206	225.480	226.952	224.554
Bentonite.....		212325-5	06/84	185.028	185.028	186.881	187.122	187.122
Secondary products and miscellaneous receipts.....		212325-SM						
Other nonmetallic mineral mining & quarrying.....	21239		12/84	236.685	242.677	243.256	245.786	249.522
Potash, soda, and borate mineral mining.....	212391		12/84	281.484	292.347	294.601	300.655	305.286
Primary products.....		212391-P	12/84	281.386	292.284	294.546	300.618	305.217
Sodium carbonate and sulfate.....		212391-3	12/84	200.283	205.097	203.058	207.953	206.877
Secondary products and miscellaneous receipts.....		212391-SM1						
Other chemical and fertilizer mineral mining.....	212393		12/89	209.018	208.425	208.373	209.320	212.846
Primary products.....		212393-P	12/89	203.416	202.825	202.774	203.716	207.225
Rock salt.....		212393-3	12/84	401.081	399.857	399.750	401.704	408.982
Secondary products and miscellaneous receipts.....		212393-SM						
All other nonmetallic mineral mining.....	212399		06/85	317.284	321.614	318.687	315.093	319.321
Primary products.....		212399-P	06/85	322.091	326.486	323.515	319.867	324.159
All other nonmetallic minerals.....		212399-A	06/85	322.091	326.486	323.515	319.867	324.159
Mining support activities.....	213		06/09	106.205	107.075	107.532	108.825	108.712
Mining support activities.....	2131		06/09	106.205	107.075	107.532	108.825	108.712
Mining support activities.....	21311		06/09	106.205	107.075	107.532	108.825	108.712
Drilling oil and gas wells.....	213111		12/85	321.064	324.013	325.247	326.367	327.052
Primary services.....		213111-P	12/85	318.883	321.812	323.037	324.150	324.831
Oil and gas well directional drilling control.....		213111-03	12/03	108.924	109.240	111.527	111.744	112.330
Drilling oil and gas wells, including drilling in, spudding in or tailing in.....		213111-04	12/85	306.498	310.078	310.819	312.006	312.658
Reworking oil and gas wells.....		213111-05	12/92	372.802	372.802	372.802	373.710	373.710
Support activities for oil and gas operations.....	213112		12/85	187.527	188.966	189.828	192.728	192.333
Primary services.....		213112-P	12/85	189.527	191.117	192.007	194.873	194.357
Oil and gas field support services.....		213112-0	12/85	189.527	191.117	192.007	194.873	194.357
Secondary products and miscellaneous receipts.....		213112-SM						
Support activities for coal mining.....	213113		06/85	195.759	197.240	198.106	199.063	199.069
Primary services.....		213113-P	06/85	197.451	198.945	199.819	200.783	200.790

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Support activities for coal mining - Continued								
Coal mining services.....		213113-0	06/85	197.451	198.945	199.819	200.783	200.790
Support activities for metal mining.....	213114		12/85	202.828	206.385	206.385	206.385	206.385
Primary services.....		213114-P	12/85	205.193	208.792	208.792	208.792	208.792
Metal mining services.....		213114-0	12/85	205.193	208.792	208.792	208.792	208.792
Support activities for nonmetallic minerals (except fuels) mining.....	213115		06/85	146.044	146.044	146.044	146.044	146.044
Primary services.....		213115-P	06/85	140.563	140.563	140.563	140.563	140.563
Nonmetallic minerals (except fuels) mining support activity.....		213115-0	06/85	140.563	140.563	140.563	140.563	140.563
Utilities.....	221		12/03	168.167	171.331	173.825	176.891	177.843
Electric power generation, transmission, and distribution.....	2211		12/03	169.853	172.716	174.882	175.144	171.605
Electric power generation.....	22111		12/03	175.865	181.208	187.206	191.514	180.312
Electric power generation.....	221110		12/03	175.846	181.188	187.185	191.493	180.293
Primary products.....		221110-P	12/03	179.323	184.724	191.069	194.609	183.035
Utilities.....		221110-4	12/03	177.720	181.442	183.238	201.988	189.562
Non-utilities.....		221110-5	12/03	164.751	171.407	181.896	169.336	159.693
Secondary products and miscellaneous receipts.....		221110-SM						
Electric power transmission, control, and distribution.....	22112		12/03	165.568	167.368	167.918	166.489	166.173
Electric bulk power transmission and control.....	221121		12/03	190.996	193.253	194.182	194.770	197.477
Primary products.....		221121-P	12/03	191.429	193.692	194.623	195.212	197.925
Electric bulk power transmission and control.....		221121-3	12/03	191.429	193.692	194.623	195.212	197.925
Electric power distribution.....	221122		12/03	164.738	166.524	167.061	165.560	165.127
Primary products.....		221122-P	12/90	198.192	199.251	198.922	192.577	190.840
Residential electric power.....		221122-41	12/90	192.920	194.749	194.069	189.325	188.155
New England.....		221122-411	12/90	165.802	166.366	166.366	171.995	171.995
Middle Atlantic.....		221122-412	12/90	154.069	158.197	159.732	158.118	155.609
East North Central.....		221122-413	12/90	200.850	199.880	199.454	185.133	185.358
West North Central.....		221122-414	12/90	171.181	172.762	169.488	151.838	151.965
South Atlantic.....		221122-415	12/90	181.961	179.261	183.055	175.029	174.356
East South Central.....		221122-416	12/90	212.517	212.309	211.342	206.995	209.446
West South Central.....		221122-417	12/90	202.349	216.559	206.568	202.991	198.359
Mountain.....		221122-418	12/90	164.214	164.616	162.132	163.161	157.220
Pacific.....		221122-419	12/90	255.278	255.650	255.659	263.850	265.071
Commercial electric power.....		221122-42	12/90	193.634	193.594	194.757	186.457	184.139
New England.....		221122-421	12/90	211.724	212.481	212.481	211.006	211.006
Middle Atlantic.....		221122-422	12/90	161.671	162.005	163.446	156.771	151.891
East North Central.....		221122-423	12/90	185.799	184.225	185.582	174.348	174.453
West North Central.....		221122-424	12/90	157.978	162.247	157.347	145.356	145.394
South Atlantic.....		221122-425	12/90	147.949	145.456	148.891	147.477	147.487
East South Central.....		221122-426	12/90	190.323	190.643	191.650	188.103	184.547
West South Central.....		221122-427	12/90	209.957	211.912	216.215	207.370	200.922
Mountain.....		221122-428	12/90	137.146	137.977	134.881	137.452	132.900
Pacific.....		221122-429	12/90	316.541	317.085	317.110	289.046	287.911
Industrial electric power.....		221122-43	12/90	221.232	222.615	219.972	213.605	211.609
New England.....		221122-431	12/90	123.715	123.954	123.468	129.233	134.149
Middle Atlantic.....		221122-432	12/90	173.887	172.116	181.294	189.569	185.873
East North Central.....		221122-433	12/90	315.937	317.919	306.505	283.797	286.367
West North Central.....		221122-434	12/90	193.122	197.971	186.171	170.142	165.403
South Atlantic.....		221122-435	12/90	146.050	144.346	147.605	146.949	147.219
East South Central.....		221122-436	12/90	177.864	179.295	182.530	176.889	176.027
West South Central.....		221122-437	12/90	250.813	253.277	253.723	243.764	244.598
Mountain.....		221122-438	12/90	179.175	185.416	167.648	195.200	180.458
Pacific.....		221122-439	12/90	284.980	285.008	285.038	253.065	249.240
Transportation electric power.....		221122-45	12/10	121.159	122.235	120.135	117.873	117.550
Secondary products and miscellaneous receipts.....		221122-SM						
Miscellaneous receipts.....		221122-M	12/90	187.770	187.907	187.815	187.781	187.901
Natural gas distribution.....	2212		12/03	141.714	145.681	149.186	162.926	181.431
Natural gas distribution.....	22121		12/03	141.714	145.681	149.186	162.926	181.431
Natural gas distribution.....	221210		12/03	141.660	145.629	149.136	162.877	181.391
Primary products.....		221210-P	12/90	231.731	238.645	244.779	268.140	300.466
Natural gas to ultimate consumers.....		221210-11	12/90	230.510	235.365	242.324	269.922	306.846
Residential natural gas.....		221210-112	12/90	230.887	244.820	248.872	258.480	265.758
New England residential natural gas.....		221210-1121	06/12	119.646	121.909	125.563	127.923	155.890
Middle Atlantic residential natural gas.....		221210-1122	06/12	106.221	131.009	133.077	136.606	136.528
East North Central residential natural gas.....		221210-1123	06/12	143.039	147.674	148.976	150.206	154.317

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Natural gas distribution - Continued								
West North Central residential natural gas.....		221210-1124	06/12	121.153	125.192	135.058	144.087	141.568
South Atlantic residential natural gas.....		221210-1125	06/12	119.982	121.961	122.054	131.390	134.607
East South Central residential natural gas.....		221210-1126	06/12	110.807	114.849	117.628	118.926	128.219
West South Central residential natural gas.....		221210-1127	06/12	161.389	169.052	169.181	176.951	185.163
Mountain residential natural gas.....		221210-1128	06/12	135.319	135.494	136.052	144.418	148.925
Pacific residential natural gas.....		221210-1129	06/12	141.818	143.563	146.620	156.084	157.169
Commercial natural gas.....		221210-113	12/90	223.486	232.380	238.461	254.646	267.081
New England commercial natural gas.....		221210-1131	06/12	113.913	117.268	121.382	126.073	159.738
Middle Atlantic commercial natural gas.....		221210-1132	06/12	111.765	118.962	122.691	127.616	127.503
East North Central commercial natural gas.....		221210-1133	06/12	140.977	146.723	146.533	151.981	158.555
West North Central commercial natural gas.....		221210-1134	06/12	123.108	128.455	146.622	160.649	156.066
South Atlantic commercial natural gas.....		221210-1135	06/12	118.220	121.032	118.943	130.167	132.733
East South Central commercial natural gas.....		221210-1136	06/12	109.615	117.618	120.632	125.364	131.734
West South Central commercial natural gas.....		221210-1137	06/12	172.342	180.792	181.972	193.089	213.825
Mountain commercial natural gas.....		221210-1138	06/12	131.485	131.705	132.288	142.483	148.030
Pacific commercial natural gas.....		221210-1139	06/12	135.123	138.566	148.004	168.403	180.442
Industrial natural gas.....		221210-114	12/90	179.897	191.331	196.048	222.204	232.692
New England industrial natural gas.....		221210-1141	09/16	105.315	110.293	116.112	124.800	162.420
Middle Atlantic industrial natural gas.....		221210-1142	09/16	126.695	126.018	129.650	159.062	160.063
East North Central industrial natural gas.....		221210-1143	06/12	141.181	158.622	160.071	164.874	173.189
West North Central industrial natural gas.....		221210-1144	06/12	125.682	129.060	138.226	149.133	146.408
South Atlantic industrial natural gas.....		221210-1145	09/16	123.302	129.837	131.145	144.827	148.082
East South Central industrial natural gas.....		221210-1146	09/16	107.873	117.534	121.433	125.334	140.910
West South Central industrial natural gas.....		221210-1147	09/16	127.358	136.580	141.655	184.738	193.073
Mountain industrial natural gas.....		221210-1148	09/16	115.108	115.922	116.763	118.861	128.104
Pacific industrial natural gas.....		221210-1149	09/16	102.717	104.248	103.867	110.929	116.183
To electric power.....		221210-115	12/90	205.986	198.549	208.084	254.210	328.146
Delivered to ultimate consumers for the account of others (transportation only).....		221210-12	12/90	210.095	227.420	228.301	225.647	228.890
Industrial consumer.....		221210-122	12/90	213.960	214.126	214.298	213.047	215.288
Other consumers.....		221210-123	12/90	415.733	473.239	475.944	468.763	476.590
Secondary products and miscellaneous receipts.....		221210-SM						
Miscellaneous receipts.....		221210-M	12/90	189.743	190.816	191.108	191.880	195.065
Construction industries								
New industrial building construction.....	236211		06/07	145.561	146.198	146.545	158.989	160.197
Primary products.....		236211-P	06/07	145.561	146.198	146.545	158.989	160.197
New warehouse building construction.....	236221		12/04	172.841	173.017	172.998	195.694	195.107
Primary products.....		236221-P	12/04	172.841	173.017	172.998	195.694	195.107
New school building construction.....	236222		12/05	180.151	180.300	180.469	190.745	190.989
Primary products.....		236222-P	12/05	180.151	180.300	180.469	190.745	190.989
New office building construction.....	236223		06/06	156.607	157.084	157.487	165.716	166.151
Primary products.....		236223-P	06/06	156.607	157.084	157.487	165.716	166.151
New health care building construction.....	236224		06/12	125.179	125.369	125.776	131.987	132.603
Primary products.....		236224-P	06/12	125.179	125.369	125.776	131.987	132.603
Concrete contractors, nonresidential building work.....	23811X		12/07	145.242	145.219	145.919	161.826	161.402
Primary products.....		23811X-P	12/07	145.242	145.219	145.919	161.826	161.402
Roofing contractors, nonresidential building work.....	23816X		12/07	150.506	151.509	152.751	155.560	156.298
Primary products.....		23816X-P	12/07	150.506	151.509	152.751	155.560	156.298
Electrical contractors, nonresidential building work.....	23821X		12/07	135.835	136.420	137.749	143.295	144.306
Primary products.....		23821X-P	12/07	135.835	136.420	137.749	143.295	144.306
Plumbing, heating and air-conditioning contractors, nonresidential building work.....	23822X		12/07	143.879	144.137	146.849	147.889	149.370
Primary products.....		23822X-P	12/07	143.879	144.137	146.849	147.889	149.370
Manufacturing								
Total manufacturing industries.....			12/84	219.492	220.122	221.867	225.366	226.806
Food mfg.....	311		12/84	225.335	229.166	231.911	229.305	229.070
Animal food mfg.....	3111		12/03	190.897	190.843	190.564	189.493	190.576
Animal food mfg.....	31111		12/03	191.995	191.942	191.661	190.584	191.673
Dog and cat food manufacturing.....	311111		12/85	240.515	243.687	243.700	243.701	243.971
Primary products.....		311111-P	12/85	243.595	247.293	247.293	247.293	247.593
Dog food.....		311111-1	12/85	256.990	261.459	261.459	261.459	261.789
Canned dog food.....		311111-11	12/98	175.334	178.686	178.686	178.686	178.686
Dry and semi moist dog food.....		311111-14	12/11	122.317	124.360	124.360	124.360	124.580
Cat food.....		311111-4	12/85	222.302	224.382	224.382	224.382	224.623

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Dog and cat food manufacturing - Continued								
Canned cat food.....		311111-44	12/11	132.020	132.592	132.592	132.592	132.592
Dry and semi moist cat food.....		311111-45	12/98	188.328	191.625	191.625	191.625	192.162
Secondary products and miscellaneous receipts.....		311111-SM						
Miscellaneous receipts.....		311111-M1	12/10	132.862	132.862	132.862	132.862	132.862
Other animal food manufacturing.....	311119		12/80	222.284	220.152	219.590	217.476	219.438
Primary products.....		311119-P	12/80	217.932	215.573	214.686	212.304	214.392
Complete swine feed, supplements, concentrates, and premixes.....		311119-B	12/11	130.533	131.148	135.236	131.031	133.014
Complete beef cattle feed, supplements, concentrates, and premixes.....		311119-H	12/11	115.703	114.610	117.806	117.837	119.325
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed.....		311119-N	12/80	304.719	305.020	308.020	309.316	317.216
Pet (excluding dog and cat), laboratory, and fur animal feed.....		311119-R	06/91	220.206	219.890	223.128	225.542	226.709
Chicken and turkey feed, supplements, concentrates, and premixes.....		311119-I	12/80	184.647	181.113	176.918	171.776	172.712
Complete dairy cattle feed, supplements, concentrates, and premixes.....		311119-5	12/11	115.245	113.626	112.117	114.022	115.488
Other prepared animal feeds, including feeding materials and adjuncts.....		311119-9	12/80	279.484	276.497	270.045	267.556	266.319
Secondary products and miscellaneous receipts.....		311119-SM						
Miscellaneous receipts.....		311119-M	12/80	236.325	238.149	243.301	245.245	244.816
Secondary products.....		311119-S	12/80	320.386	320.706	320.513	324.545	325.297
Grain & oilseed milling.....	3112		12/03	170.585	172.507	171.372	174.324	174.970
Flour milling & malt mfg.....	31121		12/03	179.762	186.530	186.900	193.896	196.124
Flour milling.....	311211		06/83	211.627	221.793	221.659	232.083	235.242
Primary products.....		311211-P	06/83	214.439	225.032	225.398	235.257	238.412
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills.....		311211-A	06/83	207.551	211.364	218.376	219.096	219.406
Wheat flour (except flour mixes), made in flour mills.....		311211-1	06/83	231.456	247.589	247.621	258.268	262.794
Wheat mill products, except flour.....		311211-4	06/83	136.672	125.253	125.836	134.673	133.067
Corn mill products.....		311211-7	06/83	180.408	182.496	180.503	186.161	187.274
Other grain mill products.....		311211-9	06/83	273.444	282.923	285.458	313.129	316.397
Secondary products and miscellaneous receipts.....		311211-SM						
Miscellaneous receipts.....		311211-M	06/92	168.051	170.964	155.779	169.970	173.920
Rice milling.....	311212		06/84	190.893	193.429	195.780	197.549	198.896
Primary products.....		311212-P	06/84	190.036	192.630	195.055	196.763	198.107
Milled rice and byproducts.....		311212-0	12/03	183.003	185.500	187.836	189.481	190.775
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).....		311212-04	06/03	222.402	224.841	223.960	224.734	226.401
Head rice not packaged with other ingredients.....		311212-06	12/11	105.443	107.033	108.863	109.959	110.676
Secondary products and miscellaneous receipts.....		311212-SM						
Malt manufacturing.....	311213		06/85	164.191	164.025	163.961	166.758	166.901
Primary products.....		311213-P	06/85	163.977	163.801	163.732	163.768	163.921
Malt and malt byproducts.....		311213-0	06/85	163.977	163.801	163.732	163.768	163.921
Secondary products and miscellaneous receipts.....		311213-SM1						
Starch & vegetable fats & oils mfg.....	31122		12/03	177.795	177.549	175.404	177.591	177.874
Wet corn milling.....	311221		06/85	214.217	212.295	217.156	216.265	212.585
Primary products.....		311221-P	06/85	226.271	225.011	231.357	229.987	219.637
Wet process corn byproducts.....		311221-A	06/85	272.699	254.096	246.156	239.390	236.747
Corn sweeteners, made by wet milling.....		311221-1	06/85	202.841	205.782	219.128	218.360	197.809
Manufactured starch, made by wet milling.....		311221-4	06/85	246.766	249.360	253.757	264.154	250.191
Secondary products and miscellaneous receipts.....		311221-SM						
Soybean and other oilseed processing.....	311224		12/11	110.052	109.679	106.056	106.383	106.966
Primary products.....		311224-P	12/11	104.171	103.233	99.560	98.638	99.219
Cottonseed cake, meal, hulls, and other byproducts.....		311224-B	06/85	507.151	490.098	487.055	498.299	510.171
Cottonseed cake and meal.....		311224-B1	12/11	100.597	96.590	95.064	98.155	101.529
Soybean oil.....		311224-3	12/79	257.222	255.963	237.308	235.275	234.343
Crude soybean oil, degummed, made from soybeans crushed in the same establishment.....		311224-31	05/88	191.243	190.338	186.216	184.000	186.091
Soybean oil, all other types.....		311224-32	12/03	341.596	339.901	308.064	305.873	302.618
Soybean cake, meal, and other byproducts.....		311224-4	12/79	126.005	125.107	123.630	122.508	122.675
Soybean cake and meal.....		311224-41	12/09	87.857	87.172	86.488	84.934	85.020
Other soybean products, including isolates and concentrates.....		311224-42	12/09	156.453	156.599	147.328	162.542	163.402
Cotton linters.....		311224-7	06/85	92.843	92.838	100.478	102.132	103.964
Other crude and refined vegetable oils and other vegetable mill products.....		311224-9	12/11	183.935	177.566	177.525	173.679	186.001
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.....		311224-91	01/99	361.626	338.058	341.069	332.075	363.851
Other vegetable oil mill products, including all oil seed cake and meal.....		311224-93	12/85	302.063	301.023	298.099	295.728	293.074
Secondary products and miscellaneous receipts.....		311224-SM						
Miscellaneous products.....		311224-M	12/11	95.435	98.199	100.613	92.971	83.586
Fats and oils refining and blending.....	311225		12/81	337.523	339.620	338.900	351.471	354.453

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Fats and oils refining and blending - Continued								
Primary products.....		311225-P	12/81	365.440	367.668	365.296	380.810	383.883
Shortening and cooking oils.....		311225-2	12/81	353.459	355.409	352.764	368.960	372.383
Margarine, butter blends, and butter substitutes.....		311225-4	02/04	132.984	134.422	134.641	136.623	136.354
Secondary products and miscellaneous receipts.....		311225-SM						
Secondary products.....		311225-S	02/04	134.597	136.063	142.702	140.553	143.079
Breakfast cereal manufacturing.....	31123		12/03	135.887	138.937	138.937	138.925	138.867
Breakfast cereal manufacturing.....	311230		12/83	226.026	231.100	231.100	231.080	230.983
Primary products.....		311230-P	12/83	238.133	244.377	244.377	244.352	244.233
Breakfast cereal.....		311230-1	12/83	236.910	243.122	243.122	243.097	242.979
Secondary products and miscellaneous receipts.....		311230-SM						
Sugar & confectionery product mfg.....	3113		12/84	214.061	215.629	216.734	219.397	221.577
Sugar mfg.....	31131		12/03	157.692	159.294	159.705	161.794	162.331
Beet sugar manufacturing.....	311313		06/82	161.689	162.716	163.344	163.958	163.452
Primary products.....		311313-P	06/82	164.973	166.046	166.701	167.757	167.229
Beet sugar.....		311313-0	06/82	167.737	168.828	169.494	170.567	170.030
Secondary products and miscellaneous receipts.....		311313-SM1						
Cane sugar manufacturing.....	311314		12/11	97.391	98.619	98.791	100.675	101.414
Primary products.....		311314-P	12/11	97.419	98.670	98.776	100.637	101.405
Raw cane sugar and sugarcane mill products and byproducts.....		311314-1	06/82	169.989	171.871	171.701	180.266	181.315
Refined granulated cane sugar and byproducts.....		311314-3	06/82	218.906	221.966	222.494	222.313	224.280
Secondary products and miscellaneous receipts.....		311314-SM						
Nonchocolate confectionery mfg.....	31134		12/03	155.493	156.437	157.937	159.483	163.116
Nonchocolate confectionery manufacturing.....	311340		12/03	155.447	156.391	157.890	159.435	163.067
Primary products.....		311340-P	12/03	156.159	157.143	158.858	160.580	164.376
Nonchocolate-type confectioneries, made and packaged for shipment.....		311340-1	06/83	234.035	236.232	239.944	242.122	245.420
Other confectionery-type products.....		311340-7	06/91	198.573	197.760	197.974	199.241	200.588
Secondary products and miscellaneous receipts.....		311340-SM						
Secondary products.....		311340-S	12/03	165.186	166.061	166.296	166.876	168.527
Chocolate and confectionery manufacturing.....	31135		12/11	107.203	107.880	108.351	109.809	110.602
Chocolate and confectionery mfg. from cacao.....	311351		12/11	116.170	118.167	118.671	120.144	121.173
Primary products.....		311351-P	12/11	113.605	115.820	116.380	118.013	119.154
Chocolate/chocolate-type confectionery prods., cacao beans.....		311351-4	12/11	120.949	120.949	121.401	-	-
Other chocolate and cocoa products, made from cacao beans.....		311351-7	12/11	106.487	110.413	111.041	108.997	111.641
Secondary products and miscellaneous receipts.....		311351-SM1						
Confectionery mfg. from purchased chocolate.....	311352		12/11	103.360	103.472	103.928	105.388	106.083
Primary products.....		311352-P	12/11	103.572	103.602	104.035	105.700	106.462
Chocolate/confectionery products, made from purchased chocolate, not retailed...		311352-1	12/11	102.442	102.454	102.459	104.259	105.068
Chocolate/confectionery products, made from purchased chocolate, retailed.....		311352-2	12/11	122.967	123.292	130.658	130.172	130.172
Secondary products and miscellaneous receipts.....		311352-SM						
Miscellaneous receipts.....		311352-M	12/11	125.537	125.537	126.845	126.845	126.845
Fruit & vegetable preserving & specialty food mfg.....	3114		12/84	194.022	197.868	198.593	199.528	199.886
Frozen food manufacturing.....	31141		12/03	137.554	140.696	140.820	141.597	142.114
Frozen fruit and vegetable manufacturing.....	311411		06/81	257.558	260.865	264.771	266.485	266.861
Primary products.....		311411-P	06/81	232.588	234.940	238.032	241.067	242.126
Frozen fruits, juices, ades, drinks, and cocktails.....		311411-1	06/81	205.606	215.260	219.934	230.064	230.489
Frozen fruits.....		311411-11	12/90	270.226	273.678	284.603	308.282	306.149
Frozen vegetables.....		311411-4	06/81	250.972	250.921	253.593	254.322	255.639
Frozen vegetables, other than potato products.....		311411-47	12/11	119.574	120.311	121.630	121.735	122.618
Frozen potato products (French-fried, patties, puffs, etc.).....		311411-48	12/11	110.107	109.541	110.681	111.173	111.569
Secondary products and miscellaneous receipts.....		311411-SM						
Miscellaneous receipts.....		311411-M	06/97	282.619	298.771	312.420	289.104	273.561
Frozen specialty food manufacturing.....	311412		12/82	161.239	166.220	164.489	165.298	166.227
Primary products.....		311412-P	12/82	164.106	169.576	167.483	168.109	169.361
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza.....		311412-1	12/82	154.560	158.908	156.011	157.319	158.365
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood.....		311412-4	06/91	152.403	161.603	164.406	161.308	163.148
Secondary products and miscellaneous receipts.....		311412-SM						
Secondary products.....		311412-S	12/82	151.061	147.687	153.600	159.505	153.173
Fruit & vegetable canning, pickling & drying.....	31142		12/03	151.906	154.602	155.460	156.108	156.198
Fruit and vegetable canning.....	311421		06/81	221.476	223.595	226.605	228.747	228.758
Primary products.....		311421-P	06/81	222.223	224.126	227.111	229.449	229.269

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Fruit and vegetable canning - Continued								
Canned catsup and other tomato based sauces.....		311421-D	06/81	185.673	184.905	188.472	192.914	192.329
Canned jams, jellies, and preserves.....		311421-G	06/81	217.518	218.435	218.379	218.506	237.761
Canned and fresh fruit juices, nectars, and concentrates.....		311421-K	12/11	111.431	111.640	112.924	113.351	113.099
Pickles and other pickled products, including horseradish.....		311421-Q	06/81	268.713	270.560	270.630	270.954	270.954
Canned fruits, excluding baby foods.....		311421-1	06/81	256.221	262.484	265.535	268.536	266.124
Canned vegetables.....		311421-5	06/81	225.967	231.557	236.644	236.238	236.536
Secondary products and miscellaneous receipts.....		311421-SM						
Miscellaneous receipts.....		311421-M	06/81	131.461	137.211	130.725	133.316	131.142
Secondary products.....		311421-S	06/81	251.939	255.051	263.220	262.429	266.152
Specialty canning.....	311422		12/82	246.928	257.520	257.922	259.152	258.613
Primary products.....		311422-P	12/82	253.478	269.112	269.705	271.520	270.725
Canned baby foods and other canned specialty/nationality foods.....		311422-5	06/08	116.007	116.105	118.522	119.480	119.480
Canned soups and stews, excluding frozen and seafood.....		311422-6	12/82	320.136	350.771	350.354	352.726	351.167
Canned dry beans.....		311422-7	12/82	174.519	174.792	174.792	175.768	175.750
Secondary products and miscellaneous receipts.....		311422-SM						
Secondary products.....		311422-S	12/82	208.613	208.613	208.613	208.613	208.613
Dried and dehydrated food manufacturing.....	311423		12/82	255.280	258.071	254.106	250.308	251.858
Primary products.....		311423-P	12/82	268.950	272.545	267.437	262.573	263.308
Dried and dehydrated fruits and vegetables, incl. freeze-dried.....		311423-5	12/82	254.353	258.946	252.103	247.518	248.211
Secondary products and miscellaneous receipts.....		311423-SM						
Dairy product mfg.....	3115		12/84	210.268	209.621	210.838	213.430	215.107
Dairy product (except frozen) mfg.....	31151		12/03	150.437	149.953	150.699	152.624	153.847
Fluid milk manufacturing.....	311511		12/82	250.724	250.615	250.837	253.526	257.937
Primary products.....		311511-P	12/82	233.519	233.085	232.683	235.784	240.351
Yogurt, except frozen.....		311511-A	12/82	156.242	156.300	156.310	159.402	157.097
Perishable dairy product substitutes.....		311511-D	12/91	153.234	162.776	162.776	170.241	170.241
Fluid milk and cream, bulk sales.....		311511-1	12/91	178.648	177.892	177.913	180.362	186.807
Fluid milk and related products, packaged (incl. cartons, bottles, cans, etc.) excl. U.H.T.....		311511-5	12/82	251.283	249.267	248.411	250.572	257.503
Whole fluid milk, packaged, excluding U.H.T. and flavored.....		311511-51	12/82	234.064	231.669	230.678	233.474	239.710
Fluid milk, lowfat, incl. 2.0, 1.0, and 0.5 percent packaged, excl. U.H.T. and flavored.....		311511-52	12/82	265.371	263.097	262.762	265.102	273.950
Fat free or skim milk, packaged, excluding U.H.T. and flavored.....		311511-53	12/82	278.274	276.302	276.113	278.068	287.904
Other fluid milk related products, incl. heavy & light cream, unflavored sour cream, etc.....		311511-59	06/98	193.892	193.377	191.677	192.068	194.016
Cottage cheese (including bakers', pot, and farmers' cheese).....		311511-7	12/82	271.748	271.352	271.493	275.106	281.267
Other packaged milk products incl. flavored milks, eggnog, buttermilk etc.....		311511-9	12/91	239.280	238.090	238.578	240.178	243.841
Secondary products and miscellaneous receipts.....		311511-SM						
Miscellaneous receipts.....		311511-M	12/82	374.612	374.494	376.547	378.501	384.944
Secondary products.....		311511-S	12/82	217.750	219.951	223.399	222.769	223.478
Creamery butter manufacturing.....	311512		06/84	121.648	119.364	127.808	123.397	138.943
Primary products.....		311512-P	06/84	119.766	117.518	125.831	121.488	136.793
Creamery butter.....		311512-0	06/84	119.766	117.518	125.831	121.488	136.793
Cheese manufacturing.....	311513		06/81	188.606	187.866	189.256	193.605	191.124
Primary products.....		311513-P	06/81	171.389	170.893	172.516	176.513	173.802
Raw liquid whey.....		311513-A	12/04	246.450	240.661	235.509	240.461	244.238
Natural cheese (cheddar, Swiss, Italian, brick, cream, grated, dried etc.) excl. cottage cheese.....		311513-1	06/81	161.631	162.977	164.009	166.528	163.975
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs. or less).....		311513-1111	12/04	129.385	130.006	129.973	129.879	129.910
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs.) or bulk.....		311513-1121	12/04	106.567	107.549	109.014	112.091	108.844
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less).....		311513-1131	06/10	107.008	106.988	106.897	107.040	107.022
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk.....		311513-1141	06/10	115.771	120.347	120.002	124.485	121.765
Process cheese and related products.....		311513-4	06/81	172.900	163.524	167.735	178.208	175.111
Process cheese, shipped in consumer packages or containers (3 lbs. or less)...		311513-41	06/10	119.325	113.960	116.606	122.420	119.359
All other process cheese and related products.....		311513-49	06/10	124.096	116.385	119.638	128.409	127.007
Process cheese, shipped in packages or containers (more than 3 lbs.) or in bulk.....		311513-4921	06/10	124.708	120.950	115.396	115.982	121.148
Cheese food, spread, and other related products.....		311513-4961	12/11	97.415	87.487	98.606	113.477	105.995
Secondary products and miscellaneous receipts.....		311513-SM						
Miscellaneous receipts.....		311513-M	06/81	222.443	221.920	221.265	222.826	223.566
Secondary products.....		311513-S	06/81	238.679	235.878	234.738	240.853	241.135
Dry, condensed, and evaporated dairy products.....	311514		12/83	197.921	196.816	196.703	197.917	199.329
Primary products.....		311514-P	12/83	235.166	235.188	234.500	235.282	237.106

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Dry, condensed, and evaporated dairy products - Continued								
Ice cream mixes and related products.....		311514-A	04/00	129.840	130.161	128.366	130.232	131.568
Dairy product substitutes.....		311514-D	06/92	161.884	161.875	161.875	161.904	167.026
Dry milk products and mixtures.....		311514-1	12/83	219.596	219.464	218.231	219.076	219.322
Milk products, shipped in consumer-type cans, excluding substitutes.....		311514-5	12/83	289.141	287.647	288.178	288.230	290.313
Concentrated milk products shipped in bulk (barrels, drums, and tanks).....		311514-7	12/83	133.461	142.273	144.111	147.307	155.799
Secondary products and miscellaneous receipts.....		311514-SM						
Secondary products.....		311514-S	12/83	92.424	89.359	90.363	92.190	92.571
Ice cream and frozen dessert mfg.....	31152		12/03	148.095	147.901	150.094	151.031	152.111
Ice cream and frozen dessert manufacturing.....	311520		06/83	237.958	237.646	241.170	242.674	244.410
Primary products.....		311520-P	06/83	239.642	239.316	243.397	244.955	246.550
Ice cream and frozen dessert manufacturing.....		311520-0	06/83	239.642	239.316	243.397	244.955	246.550
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in bulk (containers 3 gal or more).....		311520-01	06/83	251.751	252.753	255.001	251.360	255.205
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons.....		311520-02	06/83	239.768	239.734	244.577	245.419	245.789
Ice cream, including custards (excluding lowfat and nonfat), novelty forms.....		311520-03	06/92	175.735	174.390	178.802	180.041	180.111
Ice cream, including custards, lowfat and nonfat.....		311520-04	12/98	140.641	140.641	141.285	141.645	142.411
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.).....		311520-05	12/98	180.180	180.373	181.857	186.377	190.995
Secondary products and miscellaneous receipts.....		311520-SM						
Miscellaneous receipts.....		311520-M	06/83	275.446	275.446	275.446	275.446	275.446
Secondary products.....		311520-S	06/83	177.272	176.877	177.655	179.670	—
Animal slaughtering & processing.....	31161		12/84	222.238	232.007	239.242	226.394	221.719
Animal, except poultry, slaughtering.....	311611		12/80	244.946	262.732	274.523	247.306	245.783
Primary products.....		311611-P	12/80	245.301	263.288	274.856	246.471	244.748
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants.....		311611-A	12/80	170.225	174.590	167.586	162.028	155.430
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants.....		311611-G	12/80	221.159	215.485	217.079	220.356	218.451
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants.....		311611-J	12/80	293.529	308.419	302.983	306.976	305.530
Hides, skins, and pelts, made in slaughtering plants.....		311611-Q	12/80	139.087	149.741	146.301	122.480	98.331
Miscellaneous byproducts of slaughtering plants.....		311611-R	12/80	522.960	601.973	650.096	578.035	579.181
Beef, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....		311611-1	12/80	266.368	290.728	312.117	270.235	271.831
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp.....		311611-10	12/80	261.456	321.017	304.290	267.955	273.476
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants.....		311611-16	12/80	256.520	246.922	264.416	268.631	270.718
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants.....		311611-17	12/95	238.907	260.221	281.543	241.886	243.084
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....		311611-7	12/95	211.227	214.952	219.692	222.349	211.454
Secondary products and miscellaneous receipts.....		311611-SM						
Miscellaneous receipts.....		311611-M	06/01	304.766	314.302	336.221	336.221	336.221
Secondary products.....		311611-S	12/80	108.920	116.239	126.592	138.786	144.102
Meat processed from carcasses.....	311612		12/82	216.643	222.945	226.115	224.810	221.157
Primary products.....		311612-P	12/82	211.571	218.032	221.324	219.941	216.005
Other processed, frozen, or cooked meats, made from purchased carcasses.....		311612-A	12/82	206.441	213.700	219.260	217.249	211.164
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses.....		311612-A1	06/08	124.188	124.349	128.764	134.526	126.664
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc.....		311612-A5	09/16	123.289	129.540	132.373	127.995	126.275
Pork, processed or cured, not canned or made into sausage, mfpc.....		311612-1	12/82	184.859	189.058	189.613	189.374	186.960
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc.....		311612-11	09/16	123.814	124.835	125.737	126.128	125.659
Smoked hams and picnics, excluding canned, made from purchased carcasses.....		311612-12	06/08	137.109	138.018	140.120	140.562	139.924
Smoked slab bacon, made from purchased carcasses.....		311612-13	09/16	156.623	168.122	175.227	175.428	174.739
Smoked sliced bacon, made from purchased carcasses.....		311612-14	06/08	205.864	213.794	211.980	214.493	208.372
Other smoked pork, not canned or made into sausage, made from purchased carcasses.....		311612-15	06/08	140.237	141.174	133.195	143.748	143.326
Boiled ham, barbecue pork, and other cooked pork, except canned meats and sausage, mfpc.....		311612-16	06/08	125.901	125.657	125.566	114.708	116.553
Sausage and similar products, excluding canned, made from purchased carcasses.....		311612-4	12/82	235.887	244.167	245.587	242.961	242.526
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc.....		311612-41	12/82	280.599	307.612	303.198	285.682	276.240
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc.....		311612-42	12/82	227.745	226.338	239.840	244.438	245.714
Frankfurters, including wieners, excluding canned, made from purchased carcasses.....		311612-43	12/82	246.024	254.670	248.978	243.380	245.459
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc.....		311612-44	12/82	204.648	209.478	203.080	205.728	209.693

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Meat processed from carcasses - Continued								
Canned meats, excluding dog, cat, and baby food, made from purchased carcasses.....		311612-7	12/82	226.519	229.172	234.680	237.693	231.330
Secondary products and miscellaneous receipts.....		311612-SM						
Secondary products.....		311612-S	12/82	205.597	208.298	208.760	209.177	211.604
Rendering and meat byproduct processing.....	311613		12/82	349.236	346.850	325.685	311.515	299.727
Primary products.....		311613-P	12/82	342.585	335.689	313.937	297.862	285.888
Lard, inedible tallow, and other greases, excluding wool grease.....		311613-2	12/82	419.933	435.372	430.936	441.176	458.966
Animal and marine feed and fertilizer byproducts.....		311613-5	12/82	272.640	259.127	234.351	211.500	191.066
Meat and bone meal.....		311613-51	12/82	225.289	218.051	182.194	150.735	109.580
Animal and marine feed and fertilizer byproducts, except meat and bone meal.....		311613-52	12/82	339.279	318.347	303.633	288.375	288.376
Secondary products and miscellaneous receipts.....		311613-SM						
Poultry processing.....	311615		12/81	197.454	199.823	205.516	203.296	193.768
Primary products.....		311615-P	12/81	201.700	204.230	210.101	207.819	198.044
Processed poultry and small game (except soups), containing 20 percent or more poultry or meat.....		311615-D	12/81	163.958	164.487	168.471	170.886	162.037
Young chickens, including bulk, chilled, frozen, whole, and in parts.....		311615-1	12/81	224.778	227.365	235.405	228.828	214.863
Turkeys (including frozen, whole, and parts).....		311615-7	12/81	212.611	222.132	225.695	225.737	229.782
Other poultry and small game (including frozen), whole, and parts.....		311615-9	12/90	239.415	239.893	244.223	245.252	253.074
Secondary products and miscellaneous receipts.....		311615-SM						
Secondary products.....		311615-S	12/81	41.503	39.664	41.242	40.393	39.096
Seafood product preparation & packaging.....	3117		12/03	174.419	176.204	177.016	181.565	182.576
Seafood product preparation and packaging.....	31171		12/03	174.419	176.204	177.016	181.565	182.576
Seafood product preparation and packaging.....	311710		12/11	122.104	123.353	123.926	127.111	127.820
Primary products.....		311710-P	12/11	122.203	123.469	124.395	127.699	128.499
Seafood canning.....		311710-1	12/84	264.331	264.331	267.008	267.567	276.655
Fresh and frozen seafood processing.....		311710-2	12/82	279.660	283.107	285.090	293.976	294.329
Prepared fresh fish/seafood, inc. surimi/surimi-based products.....		311710-21	12/82	379.275	370.854	373.772	384.749	389.067
Prepared frozen fish.....		311710-22	12/82	281.766	286.257	287.529	290.346	291.493
Prepared frozen shellfish.....		311710-23	12/96	192.679	200.424	201.768	215.457	213.427
Other prepared fresh and frozen seafood.....		311710-24	12/96	153.389	153.013	155.451	155.450	155.760
Secondary products and miscellaneous receipts.....		311710-SM						
Miscellaneous receipts.....		311710-M	12/82	223.409	226.045	213.241	216.848	215.008
Bakeries & tortilla mfg.....	3118		12/03	152.560	153.243	154.564	154.844	156.752
Bread & bakery product mfg.....	31181		12/03	160.368	160.847	162.736	163.018	165.214
Retail bakeries.....	311811		12/03	184.987	185.051	186.242	187.550	194.564
Primary products.....		311811-P	12/99	202.560	202.632	203.966	205.426	213.284
Retail bakery products.....		311811-0	12/99	202.560	202.632	203.966	205.426	213.284
Secondary products and miscellaneous receipts.....		311811-SM						
Miscellaneous receipts.....		311811-M	06/07	213.649	213.649	213.649	214.009	214.009
Commercial bakeries.....	311812		06/80	355.205	356.606	361.640	362.274	366.700
Primary products.....		311812-P	06/80	356.233	357.953	362.752	363.478	368.051
Bread (white, wheat, rye, etc.), including frozen.....		311812-1	06/80	361.365	364.225	366.379	368.130	369.650
White pan bread.....		311812-15	12/11	111.141	111.897	112.981	113.943	114.994
White hearth bread (French, Italian, etc.).....		311812-16	12/11	123.024	123.318	124.251	124.556	125.135
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.).....		311812-17	12/11	113.663	116.510	118.677	117.392	117.756
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.).....		311812-18	12/11	110.100	109.982	108.484	109.877	109.276
Rolls, bread-type (including muffins, bagels, and croissants), including frozen.....		311812-5	06/80	333.287	334.325	343.870	345.981	352.394
Rolls, hamburger and wiener.....		311812-51	12/11	105.773	106.232	109.453	110.527	114.190
All other rolls, bread-type (incl. muffins, bagels, and croissants).....		311812-59	12/11	121.961	122.194	125.466	125.778	126.267
Soft cakes, excluding frozen.....		311812-7	06/80	396.662	397.977	402.598	398.194	408.259
Pies (fruit, cream, and custard), excluding frozen.....		311812-8	06/80	366.051	375.945	379.800	375.945	391.368
Other sweet goods, excluding frozen.....		311812-9	06/80	357.700	356.380	357.827	355.221	360.627
Secondary products and miscellaneous receipts.....		311812-SM						
Miscellaneous receipts.....		311812-M	06/80	392.789	392.789	393.173	392.789	404.013
Secondary products.....		311812-S	06/80	269.506	267.441	278.720	278.798	275.408
Frozen cakes and other pastries manufacturing.....	311813		06/91	205.104	205.076	205.721	205.311	206.015
Primary products.....		311813-P	12/82	292.257	292.194	293.259	292.562	293.687
Frozen cakes, pies, and other pastries.....		311813-0	12/82	292.257	292.194	293.259	292.562	293.687
Secondary products and miscellaneous receipts.....		311813-SM						
Secondary products.....		311813-S	06/91	177.468	177.544	177.563	177.638	177.833
Cookie, cracker & pasta mfg.....	31182		12/03	139.922	140.903	141.443	141.680	143.329
Cookie and cracker manufacturing.....	311821		06/83	240.089	240.139	240.739	240.730	240.774
Primary products.....		311821-P	06/83	238.867	238.922	239.592	239.582	239.631

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Cookie and cracker manufacturing - Continued								
Crackers, biscuits, and related products.....		311821-2	06/83	250.866	250.996	250.996	250.973	251.037
Crackers, biscuits, and related products.....		311821-24	01/12	100.887	100.940	100.940	100.930	100.956
Cookies, wafers, and ice cream cones and cups (excluding frozen).....		311821-4	06/83	228.888	228.888	230.042	230.042	230.079
Secondary products and miscellaneous receipts.....		311821-SM						
Secondary products.....		311821-S	06/83	246.915	246.915	246.915	246.915	246.923
Dry pasta, dough, and flour mixes manufacturing from purchased flour.....								
Primary products.....	311824	311824-P	12/11	104.698	106.281	106.737	107.147	108.925
Prepared flour mixes (incl refrigerated & frozen doughs & batters) made from purchased flour.....		311824-1	06/85	191.214	194.074	194.876	195.479	198.388
Flour mixes (refrigerated & frozen doughs & batters), ex cake mixes, made from purchased flour.....		311824-12	06/85	188.255	191.313	191.527	192.172	195.283
Dry macaroni, spaghetti and egg noodle products (excluding canned or frozen).....		311824-3	06/85	205.478	208.665	209.636	210.826	215.197
Secondary products and miscellaneous receipts.....		311824-SM						
Secondary products.....		311824-S	06/85	274.715	276.105	280.153	280.100	281.600
Tortilla mfg.....								
	31183		12/03	144.304	144.988	145.720	146.230	146.753
Tortilla manufacturing.....								
Primary products.....	311830	311830-P	06/91	144.306	144.990	145.722	146.232	146.755
Tortillas, sold in bulk or packages, excluding frozen or canned.....		311830-0	06/91	173.134	173.897	175.511	175.954	176.566
Secondary products and miscellaneous receipts.....		311830-SM						
Miscellaneous receipts.....		311830-M	12/03	120.523	120.523	121.294	123.727	123.919
Secondary products.....		311830-S	12/03	166.936	168.251	165.104	165.832	166.613
Other food manufacturing.....								
	3119		12/03	149.698	150.371	151.303	152.798	154.241
Snack food mfg.....								
	31191		12/03	150.532	151.614	152.443	156.186	157.543
Roasted nuts and peanut butter manufacturing.....								
Primary products.....	311911	311911-P	12/03	148.089	150.921	151.402	150.907	152.681
Nuts and seeds (salted, roasted, cooked, or blanched).....		311911-1	06/91	148.220	151.223	151.715	151.152	153.020
Nuts (salted, roasted, cooked, or blanched), sold in bulk.....		311911-11	06/91	190.015	194.594	196.646	195.617	197.102
Canned nuts (salted, roasted, cooked, or blanched).....		311911-12	06/91	156.587	167.892	173.019	170.441	174.200
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched).....		311911-13	06/91	148.585	148.742	148.744	148.736	148.718
Peanut butter.....		311911-4	12/85	260.938	260.959	260.959	260.976	260.933
Secondary products and miscellaneous receipts.....		311911-SM						
Secondary products.....		311911-S	06/91	212.982	212.379	203.523	204.782	213.594
Other snack food manufacturing.....								
Primary products.....	311919	311919-P	12/85	189.416	189.627	190.887	198.319	199.741
Potato chips and sticks, plain and flavored.....		311919-1	12/85	217.515	217.777	219.349	228.611	230.383
Corn chips and related products.....		311919-4	12/85	209.772	210.175	212.059	217.088	217.088
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.).....		311919-7	12/03	202.536	202.663	205.887	222.436	226.607
Secondary products and miscellaneous receipts.....		311919-SM						
Flavoring syrup & concentrate mfg.....	31192		12/03	160.996	161.138	160.310	164.032	164.836
Coffee and tea manufacturing.....								
Primary products.....	311920	311920-P	06/81	147.605	147.280	147.753	148.055	148.630
Roasted coffee.....		311920-1	06/81	206.397	205.943	206.604	207.026	207.830
Coffee, concentrated, including coffee substitutes.....		311920-5	06/81	193.903	193.440	194.114	194.545	195.364
Tea in consumer packages.....		311920-7	12/85	202.528	201.818	202.612	203.160	204.196
Secondary products and miscellaneous receipts.....		311920-SM						
Miscellaneous receipts.....		311920-M	12/00	180.756	180.756	182.225	182.225	182.225
Secondary products.....		311920-S	06/81	152.394	153.003	152.841	152.818	152.818
Flavoring syrup & concentrate mfg.....								
	31193		12/03	141.089	141.089	141.089	141.380	142.601
Flavoring syrup and concentrate manufacturing.....								
Primary products.....	311930	311930-P	12/85	209.327	209.327	209.327	209.759	211.570
Liquid beverage bases, excluding use by soft drink bottlers.....		311930-1	12/85	216.992	216.992	216.992	217.494	219.574
Soft drink flavoring syrup, sold in bulk.....		311930-6	05/15	258.891	258.891	258.891	258.891	298.868
Other flavoring agents (except chocolate syrups).....		311930-8	12/85	124.166	124.166	124.166	124.166	124.166
Secondary products and miscellaneous receipts.....		311930-SM						
Secondary products.....		311930-S	06/07	141.393	141.393	141.393	141.778	141.778
Seasoning & dressing mfg.....								
	31194		12/03	154.313	154.313	154.313	154.313	-
Mayonnaise, dressing, and sauce manufacturing.....								
Primary products.....	311941	311941-P	12/03	168.155	168.850	169.715	171.812	172.091
Vinegar and cider.....		311941-1	12/85	148.623	149.082	151.216	152.699	153.183
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....		311941-4	06/81	269.938	270.880	275.403	278.641	279.723
Mayonnaise, salad dressings, and sandwich spreads.....		311941-7	06/81	160.776	162.939	162.939	162.939	162.939

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Mayonnaise, dressing, and sauce manufacturing - Continued								
Spoon-type salad dressing incl. mayonnaise, sandwich spreads, refrigerated dressings, semisolid.....		311941-75	06/07	156.629	156.629	161.560	165.606	165.821
Pourable-type salad dressing (reduced calorie, cheese, vinegar and oil, etc.)....		311941-76	06/07	134.377	134.377	136.611	137.449	137.473
Secondary products and miscellaneous receipts.....		311941-SM						
Miscellaneous receipts.....		311941-M	06/94	133.242	133.242	133.242	133.866	133.866
Secondary products.....		311941-S	06/81	218.147	218.480	219.445	219.554	219.538
Spice and extract manufacturing.....	311942		12/03	181.539	182.441	182.024	184.659	184.725
Primary products.....		311942-P	12/03	185.396	186.874	186.051	187.636	187.995
Table salt (evaporated), pepper (white and black), and other spices.....		311942-1	06/85	245.202	252.597	246.277	254.576	256.513
Pepper and other spices in commercial sizes (1 lb or more).....		311942-16	05/17	100.265	110.196	101.709	108.822	111.423
Flavoring extracts, emulsions, liquid flavors, and food colorings.....		311942-6	12/85	354.662	354.662	355.784	355.784	355.784
Dry mix food preparations.....		311942-7	06/91	149.581	150.098	150.098	150.464	150.518
Secondary products and miscellaneous receipts.....		311942-SM						
Secondary products.....		311942-S	12/03	133.092	126.874	131.646	134.200	-
All other food mfg.....	31199		12/03	137.828	138.739	140.505	139.648	142.753
Perishable prepared food manufacturing.....	311991		12/03	134.326	134.892	136.036	135.347	139.083
Primary products.....		311991-P	12/85	191.696	192.536	194.240	193.133	198.926
Perishable prepared foods.....		311991-0	12/85	191.696	192.536	194.240	193.133	198.926
Secondary products and miscellaneous receipts.....		311991-SM						
Miscellaneous receipts.....		311991-M	12/03	213.598	213.693	213.551	213.646	214.145
All other miscellaneous food manufacturing.....	311999		12/03	137.619	138.843	141.186	140.176	142.583
Primary products.....		311999-P	12/03	130.130	131.280	134.290	132.753	134.990
All other miscellaneous manufactured foods.....		311999-0	12/03	130.130	131.280	134.290	132.753	134.990
Secondary products and miscellaneous receipts.....		311999-SM						
Beverage & tobacco mfg.....	312		12/03	166.969	167.269	169.475	171.181	171.949
Beverage mfg.....	3121		12/84	199.499	200.062	202.674	204.792	205.531
Soft drink & ice mfg.....	31211		12/03	146.011	146.899	151.085	152.733	153.735
Soft drink manufacturing.....	312111		06/81	243.632	245.016	252.847	255.457	257.076
Primary products.....		312111-P	06/81	249.942	251.444	260.496	262.907	264.450
Soft drinks, non-carbonated.....		312111-A	12/00	152.526	152.519	161.680	163.738	164.326
Soft drinks, non-carbonated, all other types.....		312111-A3	06/07	113.921	114.713	115.892	116.549	118.158
Soft drinks, non-carbonated, fruit drinks, cocktails, ades.....		312111-A4	12/11	110.272	109.477	121.715	124.075	123.340
Soft drinks, bottled, canned, glass, plastic, carbonated.....		312111-2	12/11	131.160	132.301	135.661	136.703	137.648
Secondary products and miscellaneous receipts.....		312111-SM						
Miscellaneous receipts.....		312111-M	06/81	189.719	190.184	192.085	193.811	196.951
Secondary products.....		312111-S	06/81	269.707	271.315	272.607	280.939	280.095
Bottled water manufacturing.....	312112		12/03	88.807	89.742	89.750	91.388	92.104
Primary products.....		312112-P	12/03	87.124	87.983	87.985	89.683	90.418
Bottled water.....		312112-0	12/00	85.543	86.387	86.389	88.056	88.778
Secondary products and miscellaneous receipts.....		312112-SM						
Miscellaneous receipts.....		312112-M	12/03	105.718	108.142	108.142	108.142	108.142
Secondary products.....		312112-S2	09/18	103.191	104.864	106.074	106.074	107.364
Ice manufacturing.....	312113		12/85	229.488	229.636	229.885	230.218	232.731
Primary products.....		312113-P	12/85	220.052	220.198	220.444	220.772	223.251
Ice, manufactured (cubed, crushed, etc.), including can or block.....		312113-0	12/03	147.420	147.518	147.683	147.903	149.563
Secondary products and miscellaneous receipts.....		312113-SM						
Miscellaneous receipts.....		312113-M	08/98	117.513	117.547	117.547	117.547	117.683
Breweries.....	31212		12/03	142.669	142.846	141.724	142.812	143.077
Breweries.....	312120		06/82	214.021	214.286	212.603	214.235	214.633
Primary products.....		312120-P	06/82	213.205	213.467	211.753	213.248	213.669
Canned beer and ale case goods.....		312120-1	06/82	220.656	221.126	217.618	220.722	221.708
Bottled beer and ale case goods.....		312120-5	06/82	187.452	187.496	187.545	187.434	187.348
Beer and ale in barrels and kegs.....		312120-7	06/82	301.697	301.829	302.022	302.022	301.481
All other malt beverages and brewing products.....		312120-9	06/82	166.959	167.091	166.027	166.741	167.228
Secondary products and miscellaneous receipts.....		312120-SM						
Miscellaneous receipts.....		312120-M	12/02	131.482	131.749	131.749	137.198	136.648
Wineries.....	31213		12/03	128.956	128.945	130.211	132.191	131.971
Wineries.....	312130		12/83	179.203	179.188	180.947	183.698	183.393
Primary products.....		312130-P	12/83	183.372	183.355	185.276	188.279	187.946
Wines, brandy, and brandy spirits.....		312130-0	12/98	130.938	130.926	132.297	134.442	134.204
Wines, white, red & rose grape, and other fruit, 14 percent or less alcohol.....		312130-08	12/11	106.455	106.442	106.798	109.207	109.206
Wines, white grape, 14 percent or less alcohol content.....		312130-0811	12/83	150.568	150.525	150.568	158.436	158.185
Wines, red grape, 14 percent or less alcohol content.....		312130-0821	12/83	207.632	207.632	208.904	208.904	209.216

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Wineries - Continued								
Wines, rose grape & other fruits & berries, 14 percent or less alcohol.....		312130-0831	12/11	137.411	137.411	137.885	137.885	137.885
Wines, dessert, effervescent, and wine coolers.....		312130-09	12/11	121.826	121.826	121.826	121.826	118.397
Wines, effervescent, including sparkling (carbonated), wine coolers.....		312130-0921	12/11	123.790	123.790	123.790	123.790	119.510
Other wines, brandy, and brandy spirits.....		312130-0B	06/06	123.830	123.830	128.534	128.534	128.534
Secondary products and miscellaneous receipts.....		312130-SM						
Miscellaneous receipts.....		312130-M	12/91	149.187	149.187	149.187	149.187	149.187
Distilleries.....	31214		12/03	102.377	101.579	101.051	101.904	101.904
Distilleries.....	312140		06/83	168.481	167.175	166.305	167.711	167.711
Primary products.....		312140-P	06/83	163.283	162.346	161.464	162.888	162.888
Distilled liquor, excluding brandy.....		312140-2	07/98	72.255	71.162	70.309	71.687	71.687
Distilled whiskey, all other distilled liquor, excluding brandy.....		312140-22	12/11	115.607	115.607	116.156	116.156	116.156
Bottled liquor, excluding brandy.....		312140-5	06/83	194.858	195.279	195.279	195.279	195.279
Bottled whiskey.....		312140-5B	06/12	102.983	102.983	102.983	102.983	102.983
Bottled gin, vodka, rum, cordials, cocktails, and similiar compounds.....		312140-5C	06/12	99.200	99.677	99.677	99.677	99.677
Secondary products and miscellaneous receipts.....		312140-SM						
Miscellaneous receipts.....		312140-M	08/83	188.817	172.244	172.244	172.244	172.244
Tobacco mfg.....	3122		12/84	887.490	887.504	899.410	907.872	913.336
Tobacco manufacturing.....	31223		12/82	971.656	971.671	984.707	993.972	999.953
Tobacco manufacturing.....	312230		12/11	161.910	161.912	164.085	165.628	166.625
Primary products.....		312230-P	12/11	165.726	165.729	168.007	169.626	170.671
Tobacco stemming and redrying.....		312230-0	06/84	115.047	115.135	115.135	115.135	115.183
Tobacco, unstemmed leaf, redried before packing.....		312230-01	12/03	117.030	117.103	117.103	117.103	117.196
Tobacco, stemmed.....		312230-04	06/84	104.779	104.877	104.877	104.877	104.877
Cigarettes, excluding electronic.....		312230-1	12/82	1,054.807	1,054.807	1,071.984	1,084.444	1,089.857
Other tobacco products.....		312230-9	12/03	205.825	205.825	206.201	206.201	208.988
Cigars.....		312230-91	12/82	594.693	594.693	594.693	594.693	594.693
Chewing and smoking tobacco.....		312230-94	12/82	845.953	845.953	846.686	846.686	860.309
Secondary products and miscellaneous receipts.....		312230-SM						
Textile mills.....	313		12/03	148.541	149.888	152.358	155.586	157.505
Fiber, yarn, and thread mills.....	3131		12/84	153.761	156.437	159.036	164.711	170.307
Fiber, yarn, and thread mills.....	31311		12/84	153.761	156.437	159.036	164.711	170.307
Fiber, yarn, and thread mills.....	313110		12/11	107.046	108.910	110.719	114.670	118.565
Primary products.....		313110-P	12/11	106.561	108.451	110.287	114.295	118.178
Thread.....		313110-L	06/84	254.101	254.101	254.101	254.101	—
Spun yarns.....		313110-4	12/82	141.854	142.539	145.773	154.571	162.345
Carded cotton spun yarns.....		313110-41	12/82	112.846	112.846	116.953	127.926	137.247
Noncellulosic fiber and other natural fiber (excluding cotton and wool) spun yarns.....		313110-47	12/96	148.936	150.044	151.318	154.936	158.706
Greige other noncellulosic fiber and other natural fiber spun yarns.....		313110-473	12/96	150.330	150.330	151.608	156.920	160.968
Textured and twisted yarns.....		313110-6	12/82	179.502	186.231	188.002	188.654	190.674
Textured/crimped/bulked filament yarns, incl. stretch yarn, made from purchased filament yarn.....		313110-6H	12/82	188.472	196.007	198.175	198.893	200.665
Secondary products and miscellaneous receipts.....		313110-SM						
Fabric mills.....	3132		12/03	141.529	142.669	144.827	146.813	147.756
Broadwoven fabric mills.....	31321		12/03	139.779	141.286	142.636	144.785	146.773
Broadwoven fabric mills.....	313210		12/03	139.736	141.243	142.592	144.741	146.728
Primary products.....		313210-P	12/03	139.355	140.945	141.913	143.674	145.771
Fabricated textile products, made in weaving mills.....		313210-W	12/06	143.332	144.820	144.820	159.009	159.009
Wool broadwoven fabrics and felts.....		313210-6	06/11	133.725	133.725	133.962	—	—
Manmade, silk, and other natural fiber (excluding cotton and wool) broadwoven fabrics.....		313210-8	09/21	—	—	100.000	100.962	101.737
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....		313210-81	06/11	106.194	106.618	108.163	109.302	110.400
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills.....		313210-83	06/81	165.614	170.853	170.556	171.892	172.409
Secondary products and miscellaneous receipts.....		313210-SM						
Narrow fabric mills and schiffli embroidery.....	31322		06/84	202.961	203.456	208.551	210.427	210.707
Narrow fabric mills and schiffli embroidery.....	313220		06/84	205.831	206.328	211.477	213.362	213.647
Primary products.....		313220-P	06/84	210.820	211.123	215.525	216.610	216.940
Woven narrow fabrics (12 inches or less in width).....		313220-2	06/84	206.864	207.248	210.713	211.168	211.714
Braided narrow fabrics (12 inches or less in width).....		313220-4	06/84	287.518	287.729	297.681	301.101	301.101
Secondary products and miscellaneous receipts.....		313220-SM						
Secondary products.....		313220-S	06/84	210.628	214.823	219.308	221.313	221.313
Nonwoven fabric mills.....	31323		12/03	135.646	136.884	139.171	140.528	140.999

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Nonwoven fabric mills.....	313230		12/85	161.997	163.477	166.203	167.823	168.386
Primary products.....		313230-P	12/85	169.270	170.943	172.769	174.432	175.031
Nonwoven fabrics.....		313230-1	12/85	171.975	174.042	175.316	177.266	177.718
Pressed, punched, or needled felts, excluding hats.....		313230-5	12/85	147.705	148.002	151.383	151.700	157.721
Secondary products and miscellaneous receipts.....		313230-SM						
Knit fabric mills.....	31324		12/03	135.424	135.411	137.270	141.943	142.978
Knit fabric mills.....	313240		12/11	113.892	113.882	115.446	119.371	120.243
Primary products.....		313240-P	12/11	111.408	111.396	113.086	116.057	117.038
Weft (circular) knit fabrics.....		313240-2	06/81	133.445	133.355	136.138	141.165	143.058
Weft (circular) knit fabrics, greige goods (excl uding hosiery).....		313240-21	06/81	154.935	155.921	156.132	156.132	158.136
Weft (circular) knit fabrics, knit and finished in the same establishment (excl hosiery).....		313240-23	12/94	122.780	122.115	126.279	134.062	135.974
Other knit fabrics and laces.....		313240-4	06/81	146.035	146.105	147.456	149.683	150.152
Warp knit fabrics, greige goods (excluding hosiery).....		313240-41	06/81	179.398	179.593	184.843	188.955	192.193
Warp knit fabrics, knit and finished in same establishment.....		313240-43	12/03	120.917	120.917	121.612	122.971	122.971
Secondary products and miscellaneous receipts.....		313240-SM1						
Textile and fabric finishing mills.....	3133		12/03	163.509	164.284	167.343	171.278	172.360
Textile and fabric finishing mills.....	31331		12/03	167.968	168.772	172.850	177.868	179.699
Textile and fabric finishing mills.....	313310		12/11	132.578	133.213	136.431	140.393	141.837
Primary products.....		313310-P	12/11	133.512	134.188	137.615	141.265	142.804
Textile and fabric finishing, except broadwoven.....		313310-B	12/03	127.041	128.176	131.194	135.279	139.848
Finished broadwoven fabrics, finished in finishing mills.....		313310-4	12/03	197.988	198.629	203.891	208.852	208.852
Finished cotton broadwoven fabrics, finished in finishing mills.....		313310-41	06/84	188.451	188.451	—	—	—
Commission finishing of cotton broadwoven fabrics.....		313310-43	06/84	259.788	265.056	265.056	265.056	265.056
Other finished broadwoven fabrics (excl. cotton and wool), finished in finishing mills.....		313310-45	06/84	313.424	313.424	329.819	334.909	334.909
Other commission finishing of broadwoven fabrics (excl. cotton & wool).....		313310-47	06/84	259.691	260.056	263.603	263.603	263.603
Secondary products and miscellaneous receipts.....		313310-SM						
Fabric coating mills.....	31332		12/03	159.075	159.810	160.469	161.856	161.121
Fabric coating mills.....	313320		06/85	224.639	225.678	226.608	228.567	227.529
Primary products.....		313320-P	06/85	220.572	221.667	222.588	224.537	223.368
Vinyl coated fabrics, including expanded vinyl coated.....		313320-1	06/85	230.331	234.401	239.385	240.771	241.823
Rubber coated fabrics, garment and footwear.....		313320-4	12/03	176.759	176.759	173.641	173.641	173.989
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics.....		313320-5	06/06	127.906	127.942	128.042	129.564	128.132
Secondary products and miscellaneous receipts.....		313320-SM						
Secondary products.....		313320-S	06/85	191.551	191.557	194.985	201.581	205.938
Textile product mills.....	314		12/03	143.153	145.940	146.986	148.790	150.172
Textile furnishings mills.....	3141		12/03	144.198	147.086	147.764	149.724	151.205
Carpet and rug mills.....	31411		12/84	179.941	183.002	184.271	187.103	189.235
Carpet and rug mills.....	314110		06/90	164.686	167.488	168.649	171.242	173.193
Primary products.....		314110-P	06/90	166.458	169.331	170.523	173.143	175.147
Carpet and rugs.....		314110-0	06/90	166.458	169.331	170.523	173.143	175.147
Secondary products and miscellaneous receipts.....		314110-SM						
Curtain and linen mills.....	31412		12/03	143.422	147.224	147.173	148.460	149.445
Curtain and linen mills.....	314120		06/83	167.778	172.224	172.164	173.668	174.822
Primary products.....		314120-P	06/83	166.839	171.841	171.690	173.351	174.311
Curtains and draperies, made from purchased materials.....		314120-1	06/84	198.040	200.328	199.532	199.532	200.217
Other household textile products, made from purchased materials.....		314120-8	06/83	166.172	172.044	172.044	174.179	175.245
Bedspreads, made from purchased materials.....		314120-83	06/83	135.010	141.023	141.023	141.023	145.257
Other household furnishings, made from purchased materials.....		314120-89	06/83	158.884	159.194	159.194	161.587	162.512
Secondary products and miscellaneous receipts.....		314120-SM						
Miscellaneous receipts.....		314120-M	06/83	174.421	174.421	174.421	174.421	177.456
Secondary products.....		314120-S	06/83	209.337	213.186	216.275	218.769	219.252
Other textile product mills.....	3149		12/03	139.838	142.453	143.983	145.550	146.781
Textile bag and canvas mills.....	31491		12/03	151.223	152.244	153.514	153.514	153.523
Textile bag and canvas mills.....	314910		12/11	126.188	127.040	128.100	128.100	128.108
Primary products.....		314910-P	12/11	127.664	128.326	129.082	129.082	129.082
Textile bags.....		314910-1	12/85	192.600	192.600	192.600	192.600	—
Duffle bags.....		314910-11	12/02	137.341	137.341	137.341	137.341	—
Canvas and related products.....		314910-5	12/85	328.292	330.363	332.727	332.727	332.727
Secondary products and miscellaneous receipts.....		314910-SM						
Miscellaneous receipts.....		314910-M	12/11	111.693	111.693	111.693	111.693	111.693
Secondary products.....		314910-S	12/11	130.563	137.785	148.272	148.272	—

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
All other textile product mills.....	31499		12/03	133.581	136.895	138.531	140.795	142.568
Rope, twine, tire cord, and tire fabric mills.....	314994		12/11	97.525	105.969	106.585	108.232	110.719
Primary products.....		314994-P	12/11	94.885	103.872	104.504	106.266	108.926
Rope, cordage, and twine.....		314994-4	06/85	266.804	269.212	273.254	274.419	274.934
Tire cord and tire fabrics.....		314994-7	06/84	115.366	—	—	—	—
Secondary products and miscellaneous receipts.....		314994-SM						
All other miscellaneous textile product mills.....	314999		12/03	129.565	130.338	132.158	134.356	135.589
Primary products.....		314999-P	12/03	129.457	130.192	132.025	134.342	134.654
Embroideries (excluding Schifflli machine products) and embroidery contractors.....		314999-6	12/11	117.396	117.778	119.538	120.541	120.541
Trimmings and findings, excluding automobile and apparel.....		314999-7	12/03	174.175	174.175	176.231	179.782	179.782
All other miscellaneous fabricated textile products.....		314999-8	12/03	128.003	128.442	129.315	131.782	132.213
Secondary products and miscellaneous receipts.....		314999-SM						
Miscellaneous receipts.....		314999-M	12/03	140.753	141.698	141.698	145.176	158.425
Secondary products.....		314999-S	12/03	121.727	122.702	125.824	125.971	125.993
Apparel manufacturing.....	315		12/03	117.841	118.122	118.317	118.515	118.986
Apparel knitting mills.....	3151		12/84	132.164	132.164	132.616	132.616	132.616
Hosiery and sock mills.....	31511		12/84	135.719	135.719	136.453	136.453	136.453
Hosiery and sock mills.....	315110		12/10	114.272	114.272	114.890	114.890	114.890
Primary products.....		315110-P	12/10	109.863	109.863	110.457	110.457	110.457
Hosiery and socks.....		315110-0	05/20	101.147	101.147	101.695	101.695	101.695
Other apparel knitting mills.....	31519		12/06	116.376	116.376	116.376	116.376	—
Other apparel knitting mills.....	315190		12/11	106.148	106.148	106.148	106.148	—
Primary products.....		315190-P	12/11	108.216	108.216	108.216	108.216	—
Secondary products and miscellaneous receipts.....		315190-SM						
Cut and sew apparel manufacturing.....	3152		12/03	115.663	115.915	116.067	116.305	116.915
Cut and sew apparel contractors.....	31521		12/03	116.021	116.021	116.021	116.021	117.148
Cut and sew apparel contractors.....	315210		12/11	110.657	110.657	110.657	110.657	111.731
Primary products.....		315210-P	12/11	110.521	110.521	110.521	110.521	111.646
Contract receipts for women's, girls', and infants' apparel.....		315210-2	12/03	111.394	111.394	111.394	111.394	111.391
Contract receipts for women's, girls', & infants' nontailored coats, jackets, & other outerwear.....		315210-27	06/07	105.492	105.492	105.492	105.492	105.492
Contract receipts for men's and boys' (including unisex) apparel.....		315210-4	12/03	129.256	129.256	129.256	129.256	132.461
Contract receipts for men's and boys' pants, work apparel, and other outerwear.....		315210-48	06/07	107.438	107.438	107.438	107.438	112.800
Secondary products and miscellaneous receipts.....		315210-SM						
Men's and boys' cut and sew apparel mfg.....	31522		12/03	126.039	127.089	127.616	127.652	127.744
Men's and boys' cut and sew apparel manufacturing.....	315220		12/11	114.462	115.417	115.895	115.928	116.010
Primary products.....		315220-P	12/11	112.925	114.092	114.454	114.454	114.513
Men's and boys' work clothing.....		315220-C	12/81	164.736	165.432	166.819	166.819	166.819
Men's and boys' work clothing and washable service apparel (excl. work shirts and jeans), mfgm.....		315220-C3	12/81	168.018	168.513	170.174	170.174	170.174
Men's and boys' other outerwear.....		315220-E	12/83	177.556	177.556	177.082	177.082	177.082
Men's and boys' nontailored coats, jackets, and vests (excl. ski apparel & work jackets), mfgm.....		315220-E1	12/83	196.268	196.268	195.599	195.599	195.599
Men's and boys' heavyweight nontailored coats, jackets, and vests (excl. ski apparel & work).....		315220-E11	06/07	164.945	164.945	164.945	164.945	164.945
Men's and boys' lightweight nontailored coats, jackets, and vests (excl. ski apparel & work).....		315220-E12	06/07	124.926	124.926	123.976	123.976	123.976
Men's and boys' nightwear, robes, and underwear, made from purchased fabrics.....		315220-1	12/03	152.308	157.245	157.245	157.245	153.543
Men's and boys' suits, coats, and overcoats.....		315220-2	12/80	191.072	191.072	191.072	191.072	—
Men's and boys' tailored suits, including dress uniforms (firefighter, military, police, etc.).....		315220-22	06/02	114.946	114.946	114.946	—	—
Men's and boys' shirts, except work shirts.....		315220-6	06/83	174.032	174.032	175.538	175.538	177.397
Men's and boys' knit dress and sport shirts, made from purchased fabrics.....		315220-61	06/83	151.976	151.976	151.976	151.976	155.384
Men's and boys' woven dress and sport shirts, made from purchased fabrics.....		315220-63	06/83	178.085	178.085	181.027	181.027	—
Secondary products and miscellaneous receipts.....		315220-SM						
Secondary products.....		315220-S	12/11	113.558	114.085	114.073	114.510	115.002
Women's & girls' cut & sew apparel mfg.....	31524		12/03	107.836	107.961	108.074	108.515	109.103
Women's, girls', and infants' cut and sew apparel manufacturing.....	315240		12/11	105.453	105.575	105.687	106.118	106.692
Primary products.....		315240-P	12/11	105.221	105.281	105.227	105.809	106.562
Women's and girls' lingerie and nightwear.....		315240-1	12/03	117.512	117.519	117.519	117.519	117.519
Women's and girls' underwear, excluding foundation garments, made from purchased fabrics.....		315240-11	12/03	113.696	113.696	113.696	113.696	113.696
Women's and girls' nightwear, excluding robes and dressing gowns, made from purchased fabrics.....		315240-13	12/03	117.366	117.542	117.542	117.542	117.542

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Women's, girls', and infants' cut and sew apparel manufacturing - Continued								
Women's and girls' blouses and shirts.....		315240-2	06/83	172.616	172.616	172.646	175.124	175.124
Women's and girls' knit shirts and blouses, made from purchased fabrics.....		315240-21	06/93	138.021	138.021	138.021	140.548	140.548
Women's and girls' woven shirts and blouses, made from purchased fabrics.....		315240-23	06/83	201.695	201.695	201.857	201.857	201.857
Women's and girls' dresses, made from purchased fabrics.....		315240-3	12/80	131.977	131.977	131.977	131.977	131.977
Women's and girls' suits, coats, and skirts.....		315240-4	12/82	127.786	127.177	127.177	127.177	127.177
Women's and girls' skirts, made from purchased fabrics.....		315240-46	12/82	131.854	131.095	131.095	131.095	131.095
Women's and girls' other outerwear.....		315240-8	06/83	104.445	104.759	104.518	104.806	107.833
Women's and girls' shorts, including tennis skirts, made from purchased fabrics.....		315240-84	06/93	114.323	114.323	114.323	114.323	128.595
Women's and girls' slacks, jeans, & jean-cut casual slacks (exc. sweatpants), m/fpm.....		315240-86	06/83	67.212	67.212	67.212	67.212	67.212
Women's and girls' swimwear, made from purchased fabrics.....		315240-8A	12/83	161.708	163.431	162.110	163.687	164.411
Women's and girls' nontailored coats, jackets, vests, and washable service apparel, m/fpm.....		315240-8T	06/07	88.179	88.179	88.179	88.179	88.179
Secondary products and miscellaneous receipts.....		315240-SM						
Secondary products.....		315240-S	12/11	98.798	99.850	101.880	101.880	102.104
Other cut and sew apparel manufacturing.....	31528		12/03	144.541	144.987	145.190	145.190	145.362
Other cut and sew apparel manufacturing.....	315280		12/03	142.170	142.610	142.809	142.809	142.978
Primary products.....		315280-P	12/03	144.792	145.332	145.561	145.561	145.770
Fur and leather apparel, made from purchased materials.....		315280-2	12/03	183.242	183.242	185.496	185.496	185.978
All other cut and sew apparel, made from purchased materials.....		315280-6	12/03	143.473	144.087	144.087	144.087	144.268
Team sport uniforms, men's and boys', made from purchased fabrics.....		315280-65	12/06	135.131	138.696	138.696	138.696	138.696
Vestments and costumes, made from purchased materials.....		315280-69	12/03	134.285	134.285	134.285	134.285	134.505
Secondary products and miscellaneous receipts.....		315280-SM						
Secondary products.....		315280-S	12/03	99.504	99.504	99.914	99.914	99.914
Accessories and other apparel manufacturing.....	3159		12/03	141.267	142.281	142.538	142.700	142.700
Accessories and other apparel manufacturing.....	31599		12/03	141.264	142.278	142.535	142.697	142.697
Accessories and other apparel manufacturing.....	315990		12/11	127.076	127.988	128.219	128.364	128.364
Primary products.....		315990-P	12/11	124.005	125.232	125.542	125.737	125.737
All other accessories and apparel.....		315990-B	12/03	122.142	122.142	122.142	122.142	122.142
Leather belts, made from purchased materials.....		315990-BC	06/85	169.337	169.337	169.337	169.337	169.337
All other apparel accessories, made from purchased materials.....		315990-BE	12/11	119.007	119.007	119.007	119.007	119.007
Hats, caps, and millinery products.....		315990-4	12/90	226.620	230.794	232.821	233.909	233.909
Men's and boys' fabric, straw, and felt hats, made from purchased materials.....		315990-41	12/90	229.645	239.840	244.791	247.446	247.446
Women's, girls', and infants' fabric, straw, and felt hats, made from purchased materials.....		315990-43	12/90	159.903	159.903	159.903	159.903	159.903
Hat bodies and fabric caps, made from purchased materials.....		315990-45	12/90	239.999	239.999	239.999	239.999	239.999
Gloves and mittens, made from purchased materials.....		315990-7	12/03	161.910	167.266	167.266	167.530	167.530
Secondary products and miscellaneous receipts.....		315990-SM						
Miscellaneous receipts.....		315990-M	12/11	136.242	136.242	136.242	136.242	136.242
Secondary products.....		315990-S	12/11	129.787	129.787	129.791	129.791	129.791
Leather and allied product manufacturing.....	316		12/84	188.389	189.921	189.339	186.527	185.142
Leather and hide tanning and finishing.....	3161		06/81	223.603	229.160	226.181	211.485	195.313
Leather and hide tanning and finishing.....	31611		06/81	223.603	229.160	226.181	211.485	195.313
Leather and hide tanning and finishing.....	316110		06/81	223.460	229.015	226.038	211.346	195.179
Primary products.....		316110-P	06/81	220.789	226.442	223.412	208.462	192.012
Finished and unfinished leather.....		316110-1	12/97	125.821	129.513	127.534	117.767	107.020
Tanning or finishing leather owned by others, and furs, dressed and dyed or bleached.....		316110-2	06/11	114.184	114.184	114.184	114.184	114.184
Contract and commission receipts for tanning or finishing leather owned by others.....		316110-21	06/81	180.368	180.368	180.368	180.368	180.368
Secondary products and miscellaneous receipts.....		316110-SM						
Footwear manufacturing.....	3162		12/03	138.877	138.968	139.089	139.357	141.998
Footwear manufacturing.....	31621		12/03	138.877	138.968	139.089	139.357	141.998
Footwear manufacturing.....	316210		12/11	122.761	122.841	122.948	123.185	125.520
Primary products.....		316210-P	12/11	121.668	121.755	121.833	121.987	124.415
Rubber and plastics footwear, including athletic footwear.....		316210-1	12/80	156.651	156.651	157.069	157.105	157.105
Men's footwear (size 6 and larger), excluding athletic.....		316210-2	12/93	170.153	170.153	170.153	170.251	176.231
Women's footwear (size 4 and larger), excluding athletic.....		316210-5	12/93	136.753	137.199	137.199	137.771	139.197
Secondary products and miscellaneous receipts.....		316210-SM						
Miscellaneous receipts.....		316210-M	12/11	141.504	141.504	141.504	145.377	149.191
Other leather product manufacturing.....	3169		12/03	139.281	139.875	139.885	140.503	142.062
Other leather product manufacturing.....	31699		12/03	139.281	139.875	139.885	140.503	142.062
Women's handbag and purse manufacturing.....	316992		06/82	192.710	192.710	192.779	192.779	192.779

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Women's handbag and purse manufacturing - Continued								
Primary products.....		316992-P	06/82	181.338	181.338	181.410	181.410	181.410
Women's and children's handbags and purses.....		316992-0	06/06	132.586	132.586	132.639	132.639	132.639
Secondary and miscellaneous receipts.....		316992-SM						
All other leather and allied good mfg.....	316998		12/11	121.850	122.508	122.508	123.193	124.921
Primary products.....		316998-P	12/11	120.366	121.227	121.227	122.100	124.359
Luggage (including suitcases, travel bags, backpacks, and other types).....		316998-1	12/84	150.999	152.268	152.268	152.268	160.096
Personal leather goods (excluding women's handbags and purses).....		316998-2	06/82	190.437	190.437	190.437	190.437	190.437
Boot and shoe cut stock and findings.....		316998-4	12/06	117.876	117.876	117.876	121.828	121.828
All other miscellaneous leather goods.....		316998-5	12/03	155.492	157.026	157.026	158.416	159.046
Secondary products and miscellaneous receipts.....		316998-SM						
Miscellaneous receipts.....		316998-M	12/11	129.659	129.659	129.659	129.659	129.659
Wood product manufacturing.....	321		12/03	205.918	185.254	179.963	182.887	184.544
Sawmills and wood preservation.....	3211		12/03	179.491	152.180	147.522	154.716	160.413
Sawmills and wood preservation.....	32111		12/03	179.491	152.180	147.522	154.716	160.413
Sawmills.....	321113		12/80	267.218	220.800	213.590	225.235	234.233
Primary products.....		321113-P	12/03	184.319	148.604	143.100	152.018	158.878
Hardwood lumber, made in sawmills.....		321113-1	12/03	148.489	148.813	149.089	154.419	149.977
Softwood lumber, made in sawmills.....		321113-3	12/03	194.970	142.201	134.781	146.133	157.281
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked.....		321113-32	06/12	260.834	234.402	188.883	151.374	149.060
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked.....		321113-33	06/12	231.543	136.950	132.847	159.622	178.591
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked.....		321113-34	06/12	136.586	130.152	131.961	158.549	180.433
Wood chips, excluding field chips.....		321113-5	12/80	134.113	135.212	131.181	131.098	132.886
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....		321113-7	12/03	155.419	155.660	156.083	159.044	159.473
Secondary products and miscellaneous receipts.....		321113-SM						
Secondary products.....		321113-S	12/03	149.799	152.060	-	-	-
Wood preservation.....	321114		06/85	252.831	245.176	240.213	245.561	251.062
Primary products.....		321114-P	06/85	239.206	232.203	228.866	235.699	242.977
Wood poles, piles, and posts owned and treated by the same establishment.....		321114-1	06/85	292.401	293.745	295.433	296.385	295.648
Other wood products owned and treated by the same establishment.....		321114-5	06/85	223.341	214.913	209.770	218.994	229.566
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals.....		321114-9	06/85	219.783	206.384	205.648	207.276	207.390
Secondary products and miscellaneous receipts.....		321114-SM						
Plywood and engineered wood product mfg.....	3212		12/03	263.386	206.406	185.585	188.759	191.014
Plywood and engineered wood product mfg.....	32121		12/03	263.386	206.406	185.585	188.759	191.014
Hardwood veneer and plywood manufacturing.....	321211		06/85	197.209	199.806	204.954	208.022	213.072
Primary products.....		321211-P	06/85	206.630	209.602	215.494	219.006	224.789
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material.....		321211-1	12/03	119.908	119.280	120.633	120.630	120.999
Hardwood plywood.....		321211-4	12/12	143.702	145.637	155.400	157.460	162.676
Hardwood veneered panels, including two-ply veneers.....		321211-7	06/85	200.164	211.259	199.400	211.076	221.269
Secondary products and miscellaneous receipts.....		321211-SM						
Softwood veneer and plywood manufacturing.....	321212		12/80	448.453	313.169	223.952	238.810	248.576
Primary products.....		321212-P	12/80	517.393	351.168	240.755	259.411	267.592
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material.....		321212-1	12/80	307.768	287.564	231.342	207.796	205.039
Softwood plywood products: rough, sanded, and specialties.....		321212-4	12/11	371.165	233.704	152.308	173.712	181.346
Secondary products and miscellaneous receipts.....		321212-SM						
Secondary products.....		321212-S	12/80	202.897	186.764	179.631	179.631	197.760
Engineered wood member manufacturing.....	321213		12/03	202.935	251.545	255.038	252.574	252.574
Primary products.....		321213-P	12/03	197.601	249.482	253.210	250.581	250.581
Engineered wood members (excluding trusses).....		321213-0	12/06	166.701	210.469	213.614	211.395	211.395
Laminated veneer lumber.....		321213-01	12/03	184.808	228.290	231.807	231.558	231.558
Other engineered structural wood members, excluding trusses & laminated veneer lumber.....		321213-02	12/03	214.171	275.238	279.249	274.278	274.278
Secondary products and miscellaneous receipts.....		321213-SM						
Truss manufacturing.....	321214		12/03	328.885	299.648	280.460	272.068	270.697
Primary products.....		321214-P	12/03	351.535	318.942	297.248	287.222	287.039
Wood trusses.....		321214-0	12/03	351.535	318.942	297.248	287.222	287.039
Secondary products and miscellaneous receipts.....		321214-SM						
Reconstituted wood product manufacturing.....	321219		06/91	484.676	335.490	315.608	324.588	326.526
Primary products.....		321219-P	06/91	488.456	337.317	317.047	326.111	328.068
Hardboard products.....		321219-B	12/11	136.951	139.028	139.028	144.095	144.095

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Reconstituted wood product manufacturing - Continued								
Particleboard made from particleboard produced at the same location.....		321219-1	12/82	317.748	331.735	349.924	354.669	359.716
Medium density fiberboard (MDF) made from MDF produced at the same location.....		321219-3	06/84	249.133	259.466	269.892	275.681	278.860
Secondary products and miscellaneous receipts.....		321219-SM						
Other wood product manufacturing.....	3219		12/03	187.391	187.506	189.581	190.359	189.850
Millwork.....	32191		12/03	173.867	174.018	178.212	179.806	182.031
Wood window and door manufacturing.....	321911		12/03	170.344	172.971	173.940	175.796	177.461
Primary products.....		321911-P	12/03	167.137	169.971	170.768	172.564	173.946
Wood window units.....		321911-1	06/83	295.526	303.395	303.395	303.395	303.395
Double hung wood window units.....		321911-11	06/13	135.716	140.088	140.088	140.088	140.088
Casement wood window units.....		321911-12	06/13	142.438	147.150	147.150	147.150	147.150
All other wood window units, including horizontal sliding, awning and single hung.....		321911-13	06/13	120.617	120.617	120.617	120.617	120.617
Wood sash, excluding sash shipped in window units.....		321911-3	06/83	298.021	302.902	302.902	302.902	302.902
Wood window & door frames, incl. door frames in door units, excl. window frames in window units.....		321911-5	06/83	259.505	259.794	259.794	266.411	271.359
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections.....		321911-7	06/83	269.717	272.207	277.078	282.034	287.329
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver. ...		321911-9	06/83	259.781	265.548	265.923	268.013	268.354
Secondary products and miscellaneous receipts.....		321911-SM						
Secondary products.....		321911-S	12/03	173.654	174.555	175.224	176.836	176.296
Cut stock, resawing lumber, and planing.....	321912		12/03	189.037	184.988	187.716	189.051	190.333
Primary products.....		321912-P	12/03	196.505	191.472	188.454	190.115	190.678
Softwood lumber, made from purchased lumber.....		321912-3	12/03	246.028	238.517	234.127	236.730	239.882
Hardwood cut stock and dimension.....		321912-6	06/84	318.248	318.248	318.248	318.248	318.248
Softwood cut stock and dimension.....		321912-8	12/80	294.965	263.366	245.999	259.258	259.967
Sawn wood fence stock, wood lath, and contract resawing and planing.....		321912-9	12/03	147.644	147.644	147.644	147.644	147.644
Secondary products and miscellaneous receipts.....		321912-SM						
Other millwork, including flooring.....	321918		12/03	157.164	158.539	170.271	171.720	176.053
Primary products.....		321918-P	12/03	153.485	154.923	166.225	167.784	172.453
Wood moldings.....		321918-2	06/83	290.750	295.815	338.005	336.488	342.503
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring.....		321918-5	12/03	134.599	135.346	147.212	150.100	150.556
Hardwood flooring.....		321918-7	06/84	223.696	224.863	228.429	232.092	243.060
Hardwood flooring, other than oak and maple.....		321918-72	12/03	151.930	154.776	153.436	159.709	159.845
Oak and maple hardwood flooring.....		321918-73	06/84	201.771	202.288	206.486	208.802	220.605
Secondary products and miscellaneous receipts.....		321918-SM						
Secondary products.....		321918-S	12/03	242.897	244.078	248.712	248.863	249.082
Wood container and pallet manufacturing.....	32192		12/03	208.297	208.247	208.214	205.166	202.356
Wood container and pallet manufacturing.....	321920		12/03	208.296	208.245	208.211	205.159	202.347
Primary products.....		321920-P	12/03	207.114	206.876	206.382	201.377	197.818
Nailed and lock-corner wood boxes.....		321920-1	06/85	202.406	194.664	194.367	194.367	189.029
Wood box and crate shook.....		321920-3	06/85	262.776	262.385	259.467	230.759	230.759
Wood pallets and pallet containers, wood and metal combination.....		321920-5	12/03	221.380	221.431	221.007	216.525	212.095
Other wood container parts and wood containers.....		321920-7	12/03	144.042	144.042	144.042	144.042	144.042
Secondary products and miscellaneous receipts.....		321920-SM						
Miscellaneous receipts.....		321920-M	12/03	242.097	245.908	254.554	285.283	294.846
Secondary products.....		321920-S	12/03	182.153	181.002	180.207	180.744	180.579
All other wood product manufacturing.....	32199		12/03	189.464	189.613	188.731	190.358	185.716
Manufactured home, mobile home, manufacturing.....	321991		06/81	440.205	440.550	440.550	447.351	448.052
Primary products.....		321991-P	06/81	440.089	440.438	440.438	447.233	447.912
Manufactured homes (mobile homes), all width sizes (incl. multisection).....		321991-1	06/81	440.990	441.340	441.340	448.148	448.829
Secondary products and miscellaneous receipts.....		321991-SM						
Prefabricated wood building manufacturing.....	321992		12/84	368.918	368.666	360.734	359.785	362.939
Primary products.....		321992-P	12/84	348.558	348.380	347.419	350.357	352.544
Prefabricated stationary wood buildings, components (not sold as complete units).....		321992-1	12/89	188.661	191.191	191.191	189.010	189.010
Prefabricated stationary wood buildings, shipped in panel form (complete units) ..		321992-5	12/84	398.796	386.830	380.910	405.056	412.311
Prefabricated stationary wood buildings, precut packages (complete units).....		321992-6	12/84	459.945	456.461	454.651	457.223	462.995
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies.....		321992-7	12/84	361.551	361.784	361.778	365.568	367.184
Prefabricated stationary wood buildings, three-dimensional assemblies, residential.....		321992-71	12/84	347.417	347.417	347.015	353.054	354.893
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential.....		321992-72	12/84	467.094	468.908	471.580	460.273	460.427
Secondary products and miscellaneous receipts.....		321992-SM						
Miscellaneous receipts.....		321992-M	06/98	290.014	289.473	252.376	241.018	247.503

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Prefabricated wood building manufacturing - Continued								
Secondary products.....		321992-S	08/92	375.573	375.680	375.491	343.061	344.044
Miscellaneous wood product manufacturing.....	321999		12/03	139.445	139.679	139.779	140.936	131.045
Primary products.....		321999-P	06/84	208.765	208.851	208.915	210.484	194.348
All other miscellaneous wood products.....		321999-0	06/02	136.409	136.465	136.507	137.532	126.988
Secondary products and miscellaneous receipts.....		321999-SM						
Secondary products.....		321999-S	06/84	246.725	257.522	261.131	271.887	—
Paper manufacturing.....	322		12/03	155.566	157.830	159.793	162.739	164.271
Pulp, paper & paperboard mills.....	3221		12/03	153.399	156.231	157.411	160.264	161.352
Pulp mills.....	32211		12/82	214.739	215.122	214.365	215.479	216.473
Pulp mills.....	322110		12/82	214.737	215.121	214.364	215.478	216.471
Primary products.....		322110-P	12/82	237.679	238.104	237.266	238.499	239.599
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp.....		322110-6	12/11	112.546	112.181	111.165	111.103	110.000
All other miscellaneous pulp, other than wood, and pulp mill by-products, incl. turpentine.....		322110-9	06/88	293.303	300.752	307.285	316.692	337.900
Paper mills.....	32212		06/81	203.717	206.000	207.029	208.190	210.926
Paper, except newsprint, mills.....	322121		12/03	140.460	141.860	142.334	142.858	144.907
Primary products.....		322121-P	12/03	138.922	140.803	141.083	141.960	143.322
Sanitary tissue paper products, made in paper mills.....		322121-Q	06/83	204.972	207.030	207.702	207.473	208.989
Paper table napkins, industrial & retail pkgs, bulk and dispenser types, made in paper mills.....		322121-Q2	06/83	250.554	251.717	251.017	252.790	252.790
Paper towels, industrial packages (rolled, folded, and interfolded), made in paper mills.....		322121-Q6	12/06	107.261	107.461	108.875	108.884	108.867
Other sanitary tissue paper products, made in paper mills.....		322121-Q9	12/02	105.089	107.569	107.395	106.650	109.517
Bleached bristol, clay-coated, uncoated, and industrial converted paper.....		322121-6	12/11	107.144	108.966	109.059	110.492	111.924
Secondary products and miscellaneous receipts.....		322121-SM						
Newsprint mills.....	322122		12/03	104.051	107.624	111.407	115.830	114.944
Primary products.....		322122-P	12/03	104.875	108.476	112.289	116.748	116.748
Newsprint.....		322122-1	06/81	129.532	135.870	137.388	142.322	142.322
Secondary products and miscellaneous receipts.....		322122-SM1						
Paperboard mills.....	32213		12/82	328.394	338.606	342.744	355.096	354.624
Paperboard mills.....	322130		12/82	328.758	338.974	343.118	355.486	355.016
Primary products.....		322130-P	12/82	313.475	320.996	324.715	337.466	337.815
Bleached packaging and industrial converting paperboard.....		322130-B	05/21	102.651	105.010	108.825	111.598	111.622
Unbleached kraft packaging and industrial converting paperboard.....		322130-1	12/82	312.098	318.144	319.329	336.322	336.322
Recycled paperboard.....		322130-7	12/82	371.152	375.335	381.976	394.057	395.460
Secondary products and miscellaneous receipts.....		322130-SM						
Secondary products.....		322130-S	12/82	—	—	—	486.522	461.449
Converted paper product mfg.....	3222		12/03	158.906	160.947	163.416	166.826	168.506
Paper container mfg.....	32221		12/84	275.731	278.154	281.675	291.238	293.537
Corrugated and solid fiber box manufacturing.....	322211		03/80	385.165	388.671	394.330	410.214	410.558
Primary products.....		322211-P	03/80	386.022	388.373	393.760	408.803	409.416
Corrugated and solid fiber boxes, including pallets.....		322211-0	03/80	386.022	388.373	393.760	408.803	409.416
Corrugated shipping containers for food and beverages and carryout boxes for retail food.....		322211-01	03/80	319.804	321.057	324.413	332.477	334.324
Corrugated shipping containers for paper and allied products.....		322211-02	03/80	402.905	406.682	412.022	432.118	432.118
Corrugated shipping containers for metal and electrical machinery.....		322211-03	06/02	229.383	230.140	232.249	243.702	245.000
Corrugated shipping containers for all other end uses.....		322211-04	03/80	380.922	383.438	400.647	409.135	409.135
Corrugated paperboard in sheets and rolls, lined and unlined.....		322211-05	03/80	344.886	347.369	349.900	362.098	360.642
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....		322211-09	06/02	225.437	226.266	227.177	238.908	239.871
Secondary products and miscellaneous receipts.....		322211-SM						
Miscellaneous receipts.....		322211-M	06/02	258.142	274.284	282.630	300.062	297.591
Secondary products.....		322211-S	12/90	180.740	179.930	180.087	191.498	191.461
Folding paperboard box manufacturing.....	322212		12/83	175.541	177.090	178.966	184.383	187.935
Primary products.....		322212-P	12/83	173.266	174.873	176.736	182.495	186.085
Folding paperboard boxes, packaging, and packaging components.....		322212-0	12/83	173.266	174.873	176.736	182.495	186.085
Secondary products and miscellaneous receipts.....		322212-SM						
Other paperboard container manufacturing.....	322219		12/11	117.355	118.164	118.820	119.417	122.951
Primary products.....		322219-P	12/11	118.715	119.588	120.350	121.041	125.142
Setup (rigid) paperboard boxes.....		322219-1	12/83	289.718	298.549	301.317	302.023	302.023
Milk and milk-type paperboard cartons, including juice, beverage, and other products.....		322219-4	02/04	—	124.755	124.755	126.538	—
Paperboard fiber drums with ends of any material.....		322219-7	12/85	472.287	496.398	497.341	500.945	526.738

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other paperboard container manufacturing - Continued								
Fiber cans, tubes, and similar fiber products.....		322219-8	12/85	322.832	323.979	329.612	333.493	335.470
Fiber cans, all fiber and composite.....		322219-81	12/85	279.955	280.499	282.184	283.505	284.728
Fiber cores and tubes.....		322219-82	12/85	354.165	355.739	364.114	369.733	372.210
Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products.....		322219-83	12/02	149.122	149.122	149.555	151.366	152.953
Secondary products and miscellaneous receipts.....		322219-SM						
Miscellaneous receipts.....		322219-M	12/11	99.918	101.219	101.219	101.219	101.219
Paper bag and coated and treated paper mfg.....	32222		12/03	148.970	153.531	154.981	155.606	156.807
Paper bag and coated and treated paper manufacturing.....	322220		12/11	113.240	116.701	117.801	118.279	119.192
Primary products.....		322220-P	12/11	112.825	115.053	115.778	116.777	117.675
Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film.....		322220-C	12/83	242.839	244.424	244.795	242.838	-
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags.....		322220-D	12/83	399.077	405.758	410.018	410.018	410.018
Laminated aluminum foil rolls and sheets for flexible packaging uses.....		322220-F	12/03	126.900	129.911	129.869	131.239	131.400
Pasted, lined, laminated, or surface-coated paperboard.....		322220-G	12/84	276.897	294.592	294.592	296.925	296.925
Single-web paper, rolls and sheets, including waxed, for flexible packaging uses.....		322220-H	12/87	218.672	222.395	222.404	231.813	231.818
Multiweb laminated rolls and sheets, except foil, for flexible packaging uses.....		322220-J	12/03	136.087	139.975	139.719	144.538	145.175
Printing paper, coated at establishments other than where paper was produced... Pressure-sensitive products.....		322220-K	12/82	253.811	258.718	258.718	258.718	258.718
Wallcoverings.....		322220-N	12/82	205.413	210.930	213.915	215.179	216.935
Converted foil for nonpackaging applications.....		322220-7	06/13	99.987	98.232	102.431	101.711	102.275
Other coated and processed papers, except for packaging uses.....		322220-9	12/11	107.459	106.450	106.466	107.627	107.911
Secondary products and miscellaneous receipts.....		322220-SM						
Miscellaneous receipts.....		322220-M	12/11	133.285	140.381	155.778	140.381	142.493
Secondary products.....		322220-S	12/11	108.979	-	-	-	-
Stationery product mfg.....	32223		12/03	152.234	155.528	158.510	157.915	161.970
Stationery product manufacturing.....	322230		12/11	119.024	121.599	123.931	123.466	126.636
Primary products.....		322230-P	12/11	119.413	122.057	124.508	123.864	127.194
Die-cut paper and paperboard office supplies.....		322230-4	12/89	190.161	191.305	191.305	191.305	192.468
Envelopes, commercial, all types and materials.....		322230-5	12/84	189.917	189.197	192.347	193.657	204.309
Tablets, pads and related products.....		322230-9	06/85	209.346	211.088	211.833	211.905	212.071
Secondary products and miscellaneous receipts.....		322230-SM						
Miscellaneous receipts.....		322230-M	12/11	111.245	112.604	114.010	116.655	116.503
Other converted paper product mfg.....	32229		12/03	123.066	123.240	127.113	127.893	129.729
Sanitary paper product manufacturing.....	322291		12/03	114.150	113.640	117.788	117.555	118.465
Primary products.....		322291-P	06/83	167.541	166.741	173.060	172.564	174.340
Disposable diapers and similar disposable products, made from purchased sanitary paper stock.....		322291-2	12/03	93.490	93.490	98.903	98.903	99.255
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding.....		322291-5	12/03	136.707	135.119	136.323	135.339	138.126
Secondary products and miscellaneous receipts.....		322291-SM						
Miscellaneous receipts.....		322291-M	12/03	193.176	193.176	193.176	193.176	180.654
All other converted paper product mfg.....	322299		12/03	145.343	147.337	150.406	153.902	158.183
Primary products.....		322299-P	12/03	144.186	145.754	148.442	151.967	155.806
Molded pulp goods, including egg cartons, florist pots, food trays, etc.....		322299-1	12/03	151.253	152.703	154.914	155.690	160.214
Miscellaneous converted paper and paperboard products.....		322299-3	12/03	142.184	143.764	146.522	150.514	154.212
Secondary products and miscellaneous receipts.....		322299-SM						
Printing and related support activities.....	323		12/03	126.096	126.604	127.441	128.131	130.158
Printing and related support activities.....	3231		12/03	126.246	126.756	127.594	128.284	130.314
Printing.....	32311		12/03	127.123	127.637	128.473	129.157	131.244
Commercial screen printing.....	323113		12/03	110.951	111.069	111.463	112.607	114.672
Primary products.....		323113-P	12/03	109.803	109.844	110.276	111.553	113.724
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels.....		323113-4	06/90	144.541	144.577	144.929	147.313	149.443
Screen printing (excluding on textiles, apparel, apparel accessories, and labels)...		323113-6	12/06	100.087	100.154	100.906	100.906	104.090
Secondary products and miscellaneous receipts.....		323113-SM						
Miscellaneous receipts.....		323113-M	12/03	123.058	123.628	123.628	124.462	124.462
Secondary products.....		323113-S	12/03	107.547	107.921	108.302	108.625	111.309
Books printing.....	323117		12/83	198.781	200.365	203.698	205.338	208.332
Primary products.....		323117-P	12/83	197.597	198.531	202.062	203.818	206.978
Other book and pamphlet printing and binding.....		323117-E	06/93	150.278	150.288	150.396	150.509	150.518
Textbook printing and binding.....		323117-1	06/93	115.499	115.655	117.567	120.713	123.229
Technical, scientific, & professional book printing & binding.....		323117-3	06/93	116.415	116.465	122.453	123.388	126.259
Religious book printing and binding.....		323117-5	06/93	137.383	137.831	140.875	142.661	147.762

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Books printing - Continued								
General book (trade, etc.) printing & binding.....		323117-7	06/93	154.268	155.934	158.885	159.430	161.911
Secondary products and miscellaneous receipts.....		323117-SM						
Secondary products.....		323117-S	12/83	207.018	216.762	218.749	219.488	221.426
Commercial printing, except screen and books.....	32311K		12/11	113.000	113.464	114.166	114.695	116.539
Primary products.....		32311K-P	12/11	111.667	112.020	112.675	113.230	115.023
Commercial lithographic printing.....		32311K-0	06/82	173.849	174.514	175.102	176.510	177.164
Other commercial and general job printing (lithographic).....		32311K-0B	12/01	111.504	112.165	112.728	112.531	113.341
Magazine and periodical printing (lithographic).....		32311K-01	06/82	143.692	145.447	146.137	152.602	152.602
Label and wrapper printing (lithographic).....		32311K-03	06/82	166.461	166.290	166.290	166.290	166.290
Catalog and directory printing (lithographic).....		32311K-05	06/82	149.945	150.101	150.101	150.502	151.049
Advertising printing (lithographic).....		32311K-09	06/82	159.650	160.034	160.731	161.426	162.227
Commercial flexographic printing.....		32311K-2	12/03	155.764	156.763	158.089	159.129	164.298
Label and wrapper printing (flexographic).....		32311K-21	12/01	153.750	153.750	154.946	156.064	159.952
Quick printing.....		32311K-4	12/03	131.571	127.684	127.684	127.684	127.684
Digital printing.....		32311K-5	12/03	103.889	104.546	105.737	105.548	110.947
Manifold business forms printing.....		32311K-6	12/03	212.675	212.675	212.675	212.675	217.547
Unit set business forms, loose or bound, manifold books, and pegboard accounting systems.....		32311K-62	12/17	108.393	108.393	108.393	108.393	108.393
Other commercial printing.....		32311K-9	12/03	123.563	123.563	123.639	123.639	123.639
All other commercial and general job printing.....		32311K-9V	09/18	128.765	128.765	128.818	128.818	128.818
Secondary products and miscellaneous receipts.....		32311K-SM						
Miscellaneous receipts.....		32311K-M	12/11	118.829	118.834	118.804	118.816	118.827
Secondary products.....		32311K-S	12/11	132.629	136.254	138.970	139.538	144.839
Support activities for printing.....	32312		12/03	105.625	105.949	106.842	107.742	108.280
Support activities for printing.....	323120		12/11	107.180	107.509	108.415	109.328	109.874
Primary products.....		323120-P	12/11	105.135	105.189	106.052	107.015	107.514
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere.....		323120-3	12/06	113.470	113.475	114.704	120.860	121.210
Edition, library, and other hardcover binding of books printed elsewhere.....		323120-4	12/85	197.630	199.067	202.254	202.254	-
Miscellaneous binding and postpress work, incl collating, perforating, folding, gluing, etc.....		323120-5	12/06	117.836	117.836	121.088	121.448	123.377
Prepress services, excl platemaking (incl film, assembled flats, color sep., typesetting, etc.).....		323120-7	12/03	89.990	89.990	89.990	89.990	89.990
Printing plates and cylinders, prepared for printing (excl blank plates and blank cylinders).....		323120-9	12/03	100.803	100.803	100.803	100.803	100.803
Secondary products and miscellaneous receipts.....		323120-SM						
Petroleum and coal products manufacturing.....	324		12/84	324.303	318.018	321.734	347.488	350.746
Petroleum and coal products mfg.....	3241		12/84	324.303	318.018	321.734	347.488	350.746
Petroleum refineries.....	32411		06/85	325.152	317.880	321.787	349.303	352.673
Petroleum refineries.....	324110		06/85	325.200	317.925	321.829	349.359	352.731
Primary products.....		324110-P	06/85	338.274	330.435	334.210	363.872	367.505
Kerosene, except jet fuel.....		324110-B	06/85	269.282	264.026	278.029	317.504	311.084
Light fuel oils.....		324110-C	06/85	386.215	380.387	394.375	442.973	431.209
Home heating oil and other distillates, NEC.....		324110-C1	06/85	261.577	253.277	261.805	300.464	310.094
Diesel fuel.....		324110-C2	06/85	409.280	403.414	418.305	469.396	455.678
Heavy fuel oils, including No. 5, No. 6, heavy diesel, gas enrichment oils, etc.....		324110-E	06/85	294.722	268.402	264.289	289.203	301.774
Unfinished oils and lubricating oil base stock.....		324110-J	06/85	496.081	479.189	511.989	521.567	527.072
Liquefied refinery gases, including other aliphatics (feed stock and other uses).....		324110-R	06/85	1,104.265	1,131.376	903.173	1,081.437	1,121.430
Other finished petroleum products, including waxes.....		324110-T	06/85	520.791	403.505	433.135	455.494	480.763
Gasoline, including finished base stocks and blending agents.....		324110-1	06/85	271.085	265.211	267.552	282.832	288.916
Motor gasoline, including finished base stocks and blending agents.....		324110-12	06/85	272.517	266.494	269.214	284.974	291.104
Regular gasoline.....		324110-121	06/85	265.204	258.840	261.436	277.555	283.378
Mid-premium gasoline.....		324110-122	12/87	390.824	386.375	383.468	408.679	415.502
Premium gasoline.....		324110-123	06/85	279.104	276.282	280.219	290.131	297.709
Jet fuel.....		324110-6	06/85	254.897	251.573	260.204	291.026	310.817
Asphalt.....		324110-9	06/85	246.698	250.937	248.544	245.053	265.693
Secondary products and miscellaneous receipts.....		324110-SM1						
Asphalt paving and roofing materials mfg.....	32412		12/84	286.746	292.191	293.288	293.936	297.094
Asphalt paving mixture & block manufacturing.....	324121		06/81	326.942	328.531	329.291	330.951	329.434
Primary products.....		324121-P	06/81	325.498	327.194	327.636	329.407	327.789
Asphalt paving mixtures & blocks.....		324121-0	06/81	325.498	327.194	327.636	329.407	327.789
Emulsified asphalt, including liquid additives.....		324121-0111	12/04	219.794	221.896	219.831	223.470	223.470
Other liquid asphalt and tar paving materials, including cut-backs.....		324121-0121	12/04	289.680	293.243	295.893	299.942	299.405
Asphalt and tar paving mixt. (excl liquid), incl bitum. or asph. concrete, asph. paving cement.....		324121-0131	12/04	208.495	209.037	210.224	210.073	208.291
Secondary products and miscellaneous receipts.....		324121-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Asphalt paving mixture & block manufacturing - Continued								
Miscellaneous receipts.....		324121-M	12/04	175.682	175.682	175.682	175.682	175.682
Secondary products.....		324121-S	06/81	—	—	334.915	334.915	334.915
Asphalt shingle and coating materials manufacturing.....								
Primary products.....	324122	324122-P	06/84	282.903	292.481	294.016	293.815	301.590
Roofing asphalts and pitches, coatings, and cements.....		324122-1	06/84	261.328	270.299	270.299	270.105	269.871
Prepared asphalt and tar roofing and siding products, incl. saturated felts for nonbuilding use.....		324122-2	06/84	284.835	294.579	296.434	296.263	305.808
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base.....		324122-21	12/12	109.669	116.623	118.245	118.245	113.362
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base.....		324122-22	06/06	220.773	224.766	227.517	231.708	237.949
Other prepared asphalt and tar products for roofing and siding.....		324122-27	06/06	142.324	146.057	148.494	152.730	153.171
Secondary products and miscellaneous receipts.....		324122-SM						
Other petroleum and coal products mfg.....	32419		12/84	438.493	444.778	447.306	460.573	461.175
Petroleum lubricating oil and grease mfg.....								
Primary products.....	324191	324191-P	12/80	501.212	508.391	509.515	527.773	527.708
Petroleum lubricating oils and greases, refined petroleum.....		324191-0	12/80	527.180	535.188	536.465	555.488	555.329
Lubricating oils (incl. hydraulic fluids, etc.), refined petroleum.....		324191-011	12/80	542.329	550.605	552.078	573.651	573.468
Secondary products and miscellaneous receipts.....		324191-SM						
All other petroleum and coal products mfg.....								
Primary products.....	324199	324199-P	12/03	271.198	275.103	280.700	281.833	283.929
Coke oven and blast furnace products, made in coke oven establishments.....		324199-3	12/09	139.888	142.996	148.399	144.873	143.516
All other petroleum and coal products (excl. coke oven products), made in coke oven estab.....		324199-9	12/02	306.912	308.409	310.920	319.518	326.749
Secondary products and miscellaneous receipts.....		324199-SM						
Secondary products.....		324199-S	12/09	—	—	144.475	156.340	—
Chemical mfg.....	325		12/84	327.081	330.593	331.274	335.144	337.291
Basic chemical mfg.....	3251		12/84	391.538	401.457	401.722	410.604	420.714
Petrochemical mfg.....	32511		12/03	188.729	204.427	203.517	210.238	209.626
Petrochemical manufacturing.....								
Primary products.....	325110	325110-P	12/03	189.999	206.148	206.086	212.108	211.455
Secondary products and miscellaneous receipts.....		325110-SM	12/03	206.178	226.882	234.678	234.355	233.313
Industrial gas mfg.....	32512		12/03	192.277	196.494	195.719	190.893	190.949
Industrial gas manufacturing.....								
Primary products.....	325120	325120-P	06/81	319.524	326.739	325.412	317.156	317.236
Oxygen.....		325120-A	06/81	376.921	391.641	388.248	387.726	387.726
Argon and hydrogen.....		325120-C	06/09	87.670	88.396	87.046	86.004	85.923
Other industrial gases (including fluorocarbon and acetylene).....		325120-T	06/09	217.939	224.409	223.873	215.523	215.523
Carbon dioxide.....		325120-4	06/81	508.720	510.625	513.986	516.366	513.034
Nitrogen.....		325120-7	06/81	248.155	247.688	246.212	246.682	248.043
Secondary products and miscellaneous receipts.....		325120-SM						
Synthetic dye and pigment mfg.....	32513		12/03	153.353	153.694	149.778	152.204	158.604
Synthetic dye and pigment manufacturing.....								
Primary products.....	325130	325130-P	12/11	101.321	101.548	98.962	100.565	104.799
All other inorganic pigments, including TiO ₂ , chrome colors, and other white opaque pigments.....		325130-N	09/21	—	—	100.000	101.114	107.288
Chrome colors and other inorganic pigments.....		325130-N7	06/83	287.397	287.397	287.397	—	—
Synthetic organic dyes, pigments, lakes, and toners.....		325130-R	09/21	—	—	100.000	102.926	103.168
Synthetic organic dyes.....		325130-R8	12/82	108.298	108.433	109.644	117.184	117.364
Synthetic organic pigments, lakes, and toners.....		325130-R9	12/82	180.272	180.272	184.660	187.120	187.626
Secondary products and miscellaneous receipts.....		325130-SM						
Other basic inorganic chemical manufacturing.....	32518		12/03	295.915	300.174	301.942	320.655	324.545
Other basic inorganic chemical manufacturing.....								
Primary products.....	325180	325180-P	12/10	128.996	130.856	131.630	139.661	141.367
Potassium and sodium compounds, excluding bleaches, alkalis, and alum.....		325180-A	12/82	436.311	451.609	451.556	457.029	468.670
All other inorganic chemicals.....		325180-H	12/03	327.677	331.429	333.257	333.382	341.727
Inorganic acids, excluding nitric, sulfuric and phosphoric.....		325180-3	12/82	122.694	121.249	121.206	125.949	129.747
Sodium hydroxide (caustic soda).....		325180-4	12/80	418.126	426.902	441.086	469.401	474.543
Carbon black, all processes.....		325180-6	12/83	447.089	455.444	466.885	476.385	493.991
Other alkalis.....		325180-7	12/11	107.307	113.952	114.630	114.883	116.947
Sulfuric acid.....		325180-9	12/82	165.221	165.941	163.471	164.917	169.603
Secondary products and miscellaneous receipts.....		325180-SM						
Miscellaneous receipts.....		325180-M	12/10	204.707	206.532	207.039	273.566	273.566
Secondary products.....		325180-S	12/10	181.197	183.702	183.717	181.729	181.729

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other basic organic chemical mfg.....	32519		12/03	202.763	205.554	207.161	208.435	216.456
Ethyl alcohol manufacturing.....	325193		12/03	231.292	228.463	230.669	229.684	260.370
Primary products.....		325193-P	12/82	270.461	261.517	265.081	266.588	315.160
Ethyl alcohol.....		325193-0	12/82	270.461	261.517	265.081	266.588	315.160
Secondary products and miscellaneous receipts.....		325193-SM						
Secondary products.....		325193-S	12/03	196.182	206.285	206.383	199.092	202.814
Cyclic crude, intermediate, and gum and wood chemical mfg.....	325194		06/11	110.220	117.814	117.958	119.828	119.051
Primary products.....		325194-P	06/11	117.552	126.782	128.622	130.958	132.894
Gum and wood chemicals, including wood distillation products.....		325194-1	06/84	431.725	452.618	452.224	456.092	457.092
Cyclic crude and intermediate chemicals.....		325194-2	12/03	204.246	222.216	226.475	231.232	235.503
Secondary products and miscellaneous receipts.....		325194-SM						
All other basic organic chemical manufacturing.....	325199		12/03	199.616	203.596	205.182	207.209	207.495
Primary products.....		325199-P	12/82	353.511	361.328	364.441	368.385	368.603
Natural organic chemicals.....		325199-E	12/08	114.836	115.859	119.528	121.208	120.296
Synthetic organic chemicals for use as flavor and perfume materials.....		325199-H	12/03	116.503	114.870	114.870	118.642	119.163
Synthetic organic plasticizers.....		325199-N	12/03	172.702	178.444	182.919	184.691	197.924
Other synthetic organic chemicals.....		325199-R	12/03	174.561	178.782	180.695	181.307	184.390
Miscellaneous end use chemicals and chemical products, excluding urea.....		325199-T	12/82	356.584	356.737	362.991	364.316	364.309
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters.....		325199-V	12/82	343.710	353.510	354.005	352.738	351.837
Fatty acids.....		325199-1	06/85	295.673	305.771	304.981	320.647	326.388
Industrial organic flavor oil mixtures and blends.....		325199-7	12/08	390.631	390.496	403.156	403.156	403.141
Secondary products and miscellaneous receipts.....		325199-SM						
Miscellaneous receipts.....		325199-M	12/82	1,352.246	1,388.814	1,388.814	1,388.814	1,388.814
Resin, synthetic rubber, and artificial/synthetic fiber/filaments mfg.....	3252		12/84	273.938	278.693	279.523	281.613	278.158
Resin and synthetic rubber mfg.....	32521		12/03	224.263	228.255	228.724	230.141	226.989
Plastics material and resins mfg.....	325211		12/80	371.402	376.960	377.061	379.511	374.408
Primary products.....		325211-P	12/80	347.587	353.492	353.284	355.635	349.620
Thermoplastic resins and plastics materials.....		325211-1	12/80	353.336	358.454	358.011	359.645	353.174
Thermosetting resins and plastics materials.....		325211-4	12/80	293.717	305.332	306.885	314.539	312.118
Secondary products and miscellaneous receipts.....		325211-SM						
Synthetic rubber manufacturing.....	325212		06/81	252.226	266.647	273.516	274.151	269.416
Primary products.....		325212-P	06/81	250.102	265.421	272.231	272.907	267.876
Synthetic rubber (vulcanizable elastomers).....		325212-0	06/81	250.102	265.421	272.231	272.907	267.876
Secondary products and miscellaneous receipts.....		325212-SM						
Artificial fibers and filaments manufacturing.....	32522		12/03	143.913	145.628	147.672	151.063	151.742
Artificial fibers and filaments manufacturing.....	325220		06/81	146.458	148.197	150.278	153.730	154.419
Primary products.....		325220-P	06/81	149.004	150.617	152.743	156.268	156.915
Polyester manufactured fibers.....		325220-7	12/89	122.554	123.760	124.347	135.323	136.210
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured.....		325220-9	06/11	120.706	122.043	124.056	124.891	125.326
Secondary products and miscellaneous receipts.....		325220-SM						
Pesticide, fertilizer, and other agricultural chemical mfg.....	3253		12/84	267.083	270.809	276.447	282.746	294.704
Fertilizer mfg.....	32531		12/03	238.369	241.200	248.292	256.859	274.826
Nitrogenous fertilizer manufacturing.....	325311		12/79	419.080	411.683	421.322	433.457	475.439
Primary products.....		325311-P	12/79	406.167	399.200	408.633	420.819	462.846
Synthetic ammonia, nitric acid, ammonium compounds, and urea.....		325311-A	12/14	112.638	110.579	113.367	116.970	129.393
Fertilizer materials of organic origin.....		325311-7	06/03	133.931	133.931	133.931	133.931	133.931
Secondary products and miscellaneous receipts.....		325311-SM						
Secondary products.....		325311-S	12/79	518.764	500.088	510.048	510.048	515.356
Phosphatic fertilizer manufacturing.....	325312		12/79	452.260	460.209	478.125	487.469	514.875
Primary products.....		325312-P	12/79	376.996	383.031	398.126	406.118	429.288
Phosphoric acid, superphosphates, and other phosphatic fertilizer materials.....		325312-A	12/09	190.743	194.310	201.815	207.469	218.739
Mixed fertilizers, made in plants which manufacture fertilizer materials.....		325312-7	12/79	349.245	351.282	366.185	362.456	387.055
Secondary products and miscellaneous receipts.....		325312-SM						
Fertilizer, mixing only, manufacturing.....	325314		12/79	240.781	252.365	256.542	276.969	293.770
Primary products.....		325314-P	12/79	244.441	255.712	259.568	279.486	296.798
Mixed fertilizers, mixing only.....		325314-0	06/86	217.122	227.133	230.558	248.249	263.627
Mixed fertilizers, dry, mixing only.....		325314-01	06/03	166.795	174.465	175.489	188.852	200.084
Mixed fertilizers, liquid, mixing only.....		325314-02	06/86	226.073	236.624	250.151	269.988	289.606
Secondary products and miscellaneous receipts.....		325314-SM						
Miscellaneous receipts.....		325314-M	12/79	155.957	168.641	176.049	—	—
Pesticide and other agricultural chemical mfg.....	32532		12/03	134.942	137.224	138.406	139.206	139.348
Pesticide and other agricultural chemical manufacturing.....	325320		06/82	185.792	188.935	190.562	191.664	191.860

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Pesticide and other agricultural chemical manufacturing - Continued								
Primary products.....		325320-P	06/82	194.194	197.653	199.503	200.640	200.860
Agricultural and commercial pesticides and chemicals.....		325320-1	06/03	130.523	133.282	134.758	135.218	135.218
Lawn and garden pesticides and chemicals.....		325320-4	06/03	162.523	162.523	162.523	167.397	170.246
Household and institutional pesticides and chemicals.....		325320-7	06/03	149.452	149.452	149.452	150.981	150.981
Secondary products and miscellaneous receipts.....		325320-SM						
Pharmaceutical and medicine mfg.....	3254		12/84	526.614	526.784	526.850	527.401	527.310
Pharmaceutical and medicine mfg.....	32541		12/03	219.878	219.949	219.977	220.207	220.169
Medicinal and botanical manufacturing.....	325411		06/82	179.276	179.342	179.467	179.561	179.283
Primary products.....		325411-P	06/82	182.474	182.540	182.668	182.763	182.481
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products.....		325411-0	12/11	101.787	101.824	101.895	101.949	101.791
Pharmaceutical preparation manufacturing.....	325412		06/81	832.630	832.981	833.118	834.023	834.021
Primary products.....		325412-P	06/81	932.261	932.198	932.300	932.906	932.926
Pharmaceuticals acting on the respiratory system, for human use.....		325412-A	06/01	221.676	221.676	221.676	221.676	221.676
Antihistamines and bronchodilators, including antiasthmatics.....		325412-A111	06/81	1,082.135	1,082.135	1,082.135	1,082.135	1,082.135
Other respiratory preparations.....		325412-A112	06/01	230.798	230.798	230.798	230.798	230.798
Other respiratory preparations, over-the-counter.....		325412-A112OC	05/17	102.784	102.784	102.784	102.784	102.784
Other respiratory preparations, prescription.....		325412-A112RX	05/17	114.948	114.948	114.948	114.948	114.948
Pharmaceuticals acting on the digestive or the genito-urinary systems, for human use.....		325412-D	06/01	195.547	195.547	196.499	196.499	196.431
Other digestive or genito-urinary preparations.....		325412-D112	06/01	201.986	201.986	202.970	202.970	202.899
Other digestive or genito-urinary preparations, over-the-counter.....		325412-D112OC	05/17	102.345	102.345	102.345	102.345	102.345
Other digestive or genito-urinary preparations, prescription.....		325412-D112RX	05/17	101.724	101.724	102.315	102.315	102.273
Pharmaceuticals acting on the skin, for human use.....		325412-G	06/01	176.986	176.986	176.986	176.986	176.986
Other pharmaceutical preparations acting on the skin.....		325412-G311	12/09	107.733	107.733	107.733	107.733	107.733
Anti-acne preparations.....		325412-G411	12/09	106.076	106.076	106.076	106.076	106.076
Vitamin, nutrient, and hematonic preparations, for human use.....		325412-L	06/01	140.685	140.981	141.349	141.154	141.245
Multivitamins.....		325412-L111	06/81	185.323	185.323	185.323	185.323	185.323
Other vitamins and nutrients.....		325412-L112	06/01	152.235	152.790	153.476	153.113	153.281
Pharmaceuticals affecting parasitic and infective diseases, for human use.....		325412-Q	06/01	272.469	272.469	272.469	272.469	272.469
Broad and medium spectrum antibiotics.....		325412-Q111	06/81	597.243	597.243	597.243	597.243	597.243
Systemic antivirals.....		325412-Q112	06/01	275.345	275.345	275.345	275.345	275.345
Other parasitic and infective diseases.....		325412-Q113	06/01	300.831	300.831	300.831	300.831	300.831
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases, for human use.....		325412-1	06/01	317.117	317.256	317.256	317.440	317.440
Cancer therapy products.....		325412-1111	06/81	896.831	896.831	896.831	896.831	896.831
Insulin/antidiabetes products.....		325412-1112	06/81	1,558.126	1,558.126	1,558.126	1,561.670	1,561.670
Other neoplasms, endocrine system, and metabolic diseases.....		325412-1113	06/81	1,082.784	1,083.045	1,083.045	1,083.045	1,083.045
Hormones and oral contraceptives.....		325412-1114	12/09	222.153	222.686	222.686	222.686	222.686
Pharmaceuticals acting on the central nervous system and the sense organs, for human use.....		325412-4	06/01	313.666	313.682	313.687	314.105	314.105
Analgesics.....		325412-4111	06/01	319.218	319.261	319.273	320.407	320.407
Psychotherapeutics.....		325412-4112	06/81	6,574.719	6,574.719	6,574.719	6,574.719	6,574.719
Antidepressants.....		325412-41121	12/87	1,161.089	1,161.089	1,161.089	1,161.089	1,161.089
Other psychotherapeutics, including tranquilizers.....		325412-41123	06/01	346.231	346.231	346.231	346.231	346.231
Other central nervous system and sense organs.....		325412-4113	06/01	249.736	249.736	249.736	249.736	249.736
Anticonvulsants.....		325412-4114	12/09	238.085	238.085	238.085	238.085	238.085
Analgesics, over-the-counter.....		325412-4111OC	05/17	100.404	100.552	100.596	104.562	104.562
Analgesics, prescription.....		325412-4111RX	05/17	120.955	120.955	120.955	120.955	120.955
Pharmaceuticals acting on the cardiovascular system, for human use.....		325412-7	06/81	1,625.206	1,625.206	1,625.206	1,625.206	1,625.206
Other cardiovascular preparations.....		325412-7113	06/01	539.890	539.890	539.890	539.890	539.890
Secondary products and miscellaneous receipts.....		325412-SM						
Miscellaneous receipts.....		325412-M	06/81	455.557	457.655	457.883	460.230	460.134
Secondary products.....		325412-S	06/81	291.444	292.284	292.747	292.747	292.741
In-vitro diagnostic substance manufacturing.....	325413		03/80	258.682	258.511	257.746	258.245	257.632
Primary products.....		325413-P	06/87	181.177	181.036	180.403	180.816	180.308
In-vitro diagnostic substances.....		325413-0	06/91	160.883	160.757	160.195	160.562	160.111
Secondary products and miscellaneous receipts.....		325413-SM						
Other biological product manufacturing.....	325414		06/91	233.137	233.137	233.633	233.633	233.633
Primary products.....		325414-P	06/91	241.585	241.585	242.195	242.195	242.195
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses.....		325414-A	03/80	169.756	169.756	172.069	172.069	172.069
Biological products, excluding diagnostic, for human use.....		325414-T	06/09	145.485	145.485	145.485	145.485	145.485
Secondary products and miscellaneous receipts.....		325414-SM1						
Paint, coating & adhesive mfg.....	3255		12/03	186.779	189.455	191.109	192.961	193.993
Paint and coating mfg.....	32551		06/83	330.861	337.183	339.886	343.294	344.963

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Paint and coating manufacturing.....	325510		06/83	330.302	336.612	339.311	342.712	344.378
Primary products.....		325510-P	06/83	334.892	341.591	344.303	347.974	349.767
Miscellaneous allied paint products including paint and varnish removers, thinners, etc.....		325510-B	12/88	321.056	332.683	332.683	339.592	339.592
Architectural coatings.....		325510-1	06/83	383.329	386.476	387.577	391.149	393.540
Exterior architectural coatings.....		325510-11	12/12	129.528	131.286	131.476	134.229	136.075
Interior architectural coatings.....		325510-12	12/12	123.318	123.975	124.422	124.780	125.019
Product finishes for original equipment manufacturers (OEM), excluding marine coatings.....		325510-4	06/83	214.912	218.176	222.372	225.867	226.968
Transportation finishes, except powdered and high-solids coatings.....		325510-41	12/12	114.385	113.173	112.673	114.426	113.565
All other product finishes for original equipment manufacturers (OEM), excluding marine coating.....		325510-42	12/12	112.952	115.951	119.346	121.229	122.438
Special purpose coatings incl. marine, industrial, construction and maintenance coatings, etc.....		325510-7	06/83	439.030	458.909	461.879	463.989	466.330
Automotive, other transportation and machinery refinish paints and enamels, including primers.....		325510-71	12/12	132.268	137.606	140.515	140.515	142.386
Special purpose coatings, including all marine coatings and traffic marking paints.....		325510-72	12/12	123.369	129.205	129.265	130.102	130.312
Secondary products and miscellaneous receipts.....		325510-SM						
Secondary products.....		325510-S	06/83	279.856	281.797	283.621	285.278	286.316
Adhesive mfg.....	32552		12/03	173.264	174.004	175.788	177.365	178.498
Adhesive manufacturing.....	325520		12/83	281.779	282.982	285.885	288.456	290.298
Primary products.....		325520-P	12/83	286.621	287.933	290.770	292.598	294.684
Nonstructural caulking compounds and sealants.....		325520-A	12/06	161.951	162.160	163.197	163.494	163.494
Structural sealants (load bearing).....		325520-B	12/06	126.254	127.440	127.440	128.344	128.344
Synthetic resin & rubber adhesives, incl all types of bonding & laminating adhesives.....		325520-4	12/83	298.620	300.380	304.266	306.692	310.091
Epoxy adhesives.....		325520-41	06/06	167.873	168.161	168.351	169.546	169.546
Other synthetic resin and rubber adhesives.....		325520-46	06/97	199.058	200.491	203.931	207.007	212.352
Secondary products and miscellaneous receipts.....		325520-SM						
Miscellaneous receipts.....		325520-M	12/83	280.920	280.920	281.730	298.621	298.621
Secondary products.....		325520-S	12/83	213.071	213.690	219.085	220.744	220.635
Soap, cleaners, and toilet preparation mfg.....	3256		12/84	182.861	183.622	184.192	185.576	186.095
Soap & cleaning compound mfg.....	32561		12/03	153.560	154.722	155.503	157.370	158.201
Soap and other detergent manufacturing.....	325611		06/83	186.142	188.062	188.436	189.223	189.557
Primary products.....		325611-P	06/83	188.187	190.618	190.934	191.663	191.664
Soaps and detergents, commercial, industrial, and institutional.....		325611-1	06/83	268.091	268.574	269.710	271.506	271.506
Commercial, industrial, and institutional hard surface cleaners.....		325611-11	06/07	123.299	123.874	123.918	124.322	124.322
Commercial, industrial, and institutional laundry detergents.....		325611-12	06/07	153.017	153.035	153.040	154.304	154.304
Commercial, industrial, and institutional dishwashing detergents.....		325611-13	12/11	119.350	119.296	120.429	120.562	120.562
Commercial, industrial, and institutional metal cleaners.....		325611-14	12/11	119.423	119.423	120.507	127.417	127.417
Dairy, farm, and food plant cleaners, sanitizers, etc.....		325611-16	06/07	135.161	137.308	138.320	138.320	-
Commercial, industrial, and institutional soaps, excluding specialty cleaners.....		325611-17	06/07	141.130	141.375	141.375	144.137	144.137
Commercial, industrial, and institutional scouring cleaners.....		325611-18	05/18	100.353	100.353	100.353	100.353	100.353
Household detergents.....		325611-4	06/83	156.114	160.684	160.724	160.842	160.845
Household alkaline detergents and cleaners.....		325611-45	05/18	107.352	107.623	107.724	108.025	108.034
Household dry and liquid laundry detergents.....		325611-46	05/18	103.729	107.792	107.792	107.792	107.792
Soaps, excluding specialty cleaners, household.....		325611-7	06/83	194.361	194.731	194.731	195.985	195.984
Secondary products and miscellaneous receipts.....		325611-SM						
Miscellaneous receipts.....		325611-M	06/83	191.079	191.079	191.079	200.048	200.131
Secondary products.....		325611-S	06/83	165.513	165.798	166.363	166.641	168.039
Polish and other sanitation good mfg.....	325612		06/83	217.944	219.830	220.579	221.052	226.683
Primary products.....		325612-P	06/83	229.392	230.255	231.205	231.631	237.157
Polishing preparations and related products.....		325612-7	06/83	253.612	257.964	258.380	261.837	266.489
Specialty cleaning and sanitation products.....		325612-8	05/17	105.975	106.206	106.877	106.867	110.553
Disinfectants, nonagricultural, industrial and institutional.....		325612-81	05/17	117.470	117.470	120.883	120.883	120.883
Air and room fresheners.....		325612-83	06/83	157.328	157.328	157.328	157.328	172.787
Laundry fabric softeners and rinses, liquid and dry.....		325612-88	05/17	106.888	107.099	107.099	107.099	107.099
Other specialty cleaning and sanitation products.....		325612-89	06/89	169.470	170.211	170.975	170.932	178.860
Secondary products and miscellaneous receipts.....		325612-SM						
Miscellaneous receipts.....		325612-M	06/83	153.914	158.276	158.276	158.276	158.276
Surface active agent manufacturing.....	325613		12/83	293.265	293.705	297.282	307.336	306.030
Primary products.....		325613-P	12/83	320.034	320.473	324.554	333.792	332.312
Surfactants, finishing agents, and assistants.....		325613-0	12/83	320.034	320.473	324.554	333.792	332.312
Textile and leather assistants and finishes.....		325613-01	12/83	213.397	213.397	216.688	216.688	218.593
Surfactants (bulk surface active agents).....		325613-02	12/83	359.995	360.564	365.007	376.993	374.579
Secondary products and miscellaneous receipts.....		325613-SM						
Toilet preparation mfg.....	32562		12/03	116.371	116.423	116.536	116.839	116.843

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Toilet preparation manufacturing.....	325620		03/80	211.651	211.746	211.952	212.503	212.509
Primary products.....		325620-P	03/80	216.809	216.941	217.228	217.702	217.689
Denture cleaners, mouthwashes, gargles, and rinses.....		325620-A	12/03	—	—	—	126.759	126.759
Creams, lotions, and oils, excluding shaving, hair, and deodorant.....		325620-D	03/80	208.460	208.460	208.460	208.514	208.414
Other cosmetics and toilet preparations.....		325620-G	06/99	114.421	114.600	114.829	114.858	114.858
Shaving preparations.....		325620-1	03/80	—	—	—	211.747	210.824
Perfumes, toilet waters, and colognes.....		325620-4	03/80	219.108	219.108	—	219.108	219.108
Hair preparations (including shampoos).....		325620-7	03/80	245.112	245.112	245.677	247.766	247.855
Hair preparations incl professional, consumer, and cream/gel shampoos.....		325620-71	06/07	136.872	136.872	136.872	138.093	138.093
Hair tonics and hair dressings incl professional and consumer use.....		325620-72	06/07	116.386	116.386	117.510	118.355	118.531
Secondary products and miscellaneous receipts.....		325620-SM						
Secondary products.....		325620-S	03/80	—	—	—	335.013	335.519
Other chemical product & preparation mfg.....	3259		12/03	156.343	157.653	158.252	161.744	162.509
Printing ink mfg.....	32591		12/03	166.786	170.482	170.542	173.840	175.259
Printing ink manufacturing.....	325910		06/84	223.541	228.507	228.582	233.008	234.914
Primary products.....		325910-P	06/84	226.689	231.911	231.928	236.498	238.493
Flexographic printing inks.....		325910-A	06/84	224.241	234.549	234.641	244.309	244.794
Nonimpact/digital inks.....		325910-E	06/05	207.540	207.678	207.683	208.453	212.613
All other printing inks.....		325910-H	06/84	209.027	209.618	209.618	212.163	214.497
Lithographic and offset inks.....		325910-6	06/84	208.781	217.881	217.881	224.959	225.103
News and nonheat web offset printing inks.....		325910-61	12/89	271.155	292.761	292.761	307.430	307.438
Publication and commercial web inks.....		325910-62	12/97	136.242	143.159	143.159	147.994	147.994
Sheet-fed general inks.....		325910-63	12/97	138.899	141.383	141.383	144.388	144.975
Sheet-fed packaging inks.....		325910-64	06/05	131.663	134.132	134.132	137.351	137.351
Gravure printing inks.....		325910-7	06/84	172.236	172.236	172.236	172.236	172.236
Secondary products and miscellaneous receipts.....		325910-SM						
Miscellaneous receipts.....		325910-M	06/84	182.434	183.349	185.218	187.515	187.655
Secondary products.....		325910-S	06/84	159.289	155.236	155.358	154.993	154.878
Explosives mfg.....	32592		12/06	132.454	132.540	133.229	133.994	134.078
Explosives manufacturing.....	325920		12/80	336.406	336.623	338.374	340.317	340.530
Primary products.....		325920-P	12/80	294.861	295.527	297.018	298.955	298.984
Explosives.....		325920-0	12/80	296.776	297.275	298.947	300.896	300.926
Secondary products and miscellaneous receipts.....		325920-SM						
All other chemical product & preparation mfg.....	32599		12/03	155.218	156.283	156.942	160.608	161.324
Custom compounding of purchased resins.....	325991		06/93	193.453	194.065	194.632	205.166	206.209
Primary products.....		325991-P	06/93	200.686	201.377	202.018	213.918	215.005
Custom compounding of purchased resins and color concentrates.....		325991-0	06/93	199.682	200.369	201.007	212.847	213.930
Secondary products and miscellaneous receipts.....		325991-SM						
Photographic film and chemical manufacturing.....	325992		12/03	140.158	141.002	140.364	143.303	142.545
Primary products.....		325992-P	12/03	148.175	149.345	148.247	152.508	151.338
Photographic sensitized film, plates, paper, & cloth.....		325992-T	06/07	159.499	161.143	159.370	163.108	161.461
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excluding X-ray).....		325992-T1	01/00	153.964	156.560	153.488	159.389	156.790
Sensitized photographic film, plates, paper & cloth, other than silver-halide-type, incl. X-ray.....		325992-T3	12/03	150.873	150.873	151.293	151.293	151.293
Prepared photographic chemicals.....		325992-5	12/83	71.542	71.545	71.879	75.176	75.176
Secondary products and miscellaneous receipts.....		325992-SM						
Miscellaneous receipts.....		325992-M	12/03	112.978	113.337	113.337	113.337	—
Other miscellaneous chemical product manufacturing.....	325998		06/85	225.044	227.163	229.277	230.962	233.022
Primary products.....		325998-P	06/85	218.642	220.866	223.296	225.144	227.381
Water treating compounds.....		325998-A	06/85	196.001	197.110	205.987	210.962	208.643
All other chemical preparations, including essential oils.....		325998-J	06/85	238.298	240.733	241.115	241.454	245.642
Secondary products and miscellaneous receipts.....		325998-SM						
Miscellaneous receipts.....		325998-M	12/03	161.430	161.430	161.430	161.430	161.430
Secondary products.....		325998-S	06/85	313.978	315.973	313.766	313.766	314.224
Plastics and rubber products mfg.....	326		12/84	218.206	221.319	224.712	228.153	231.267
Plastics product mfg.....	3261		06/93	195.371	198.453	201.738	205.279	208.321
Unsupported plastics film, sheet, and bag mfg.....	32611		12/03	188.295	191.859	195.461	199.010	201.403
Plastics bag and pouch manufacturing.....	326111		12/03	195.943	202.732	207.322	209.682	208.301
Primary products.....		326111-P	12/03	198.125	205.397	210.281	212.956	211.118
Single-web film specialty bags, pouches, and liners.....		326111-1	12/83	303.795	315.714	323.754	327.998	324.911
Polyethylene grocery and variety bags and pouches.....		326111-11	06/07	162.146	168.181	168.181	168.181	162.682
Polyethylene refuse bags.....		326111-12	06/07	146.070	152.898	164.093	168.906	170.492
Other polyethylene bags, pouches, and liners.....		326111-15	06/07	154.144	158.441	161.175	164.636	164.687
Coextruded single-web film specialty bags, pouches, & liners.....		326111-16	06/13	117.852	126.959	132.896	132.896	132.896

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Plastics bag and pouch manufacturing - Continued								
Multiweb film/film combination specialty bags, pouches, and liners.....		326111-3	12/03	186.002	187.915	188.985	190.579	190.579
Secondary products and miscellaneous receipts.....		326111-SM						
Secondary products.....		326111-S	12/03	209.492	215.383	219.624	219.748	224.032
Plastics packaging film and sheet mfg.....	326112		12/03	170.823	173.247	176.206	177.436	178.215
Primary products.....		326112-P	12/03	174.566	176.979	180.116	180.969	182.050
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses.....		326112-1	12/87	262.304	265.081	270.003	273.846	271.542
Single-web film, rolls, and sheets for flexible packaging uses.....		326112-11	06/07	171.546	171.973	174.381	176.924	175.516
Coextruded single-web film, for flexible packaging uses.....		326112-12	06/07	148.975	156.686	163.055	165.112	163.366
Film/film multiweb laminated rolls and sheets, excluding foil, for flexible packaging uses.....		326112-3	12/87	206.134	210.660	213.953	209.900	218.940
Secondary products and miscellaneous receipts.....		326112-SM						
Secondary products.....		326112-S	12/03	153.355	156.699	158.892	164.258	162.300
Nonpackaging plastics film and sheet mfg.....	326113		06/93	222.076	225.242	229.308	236.232	242.780
Primary products.....		326113-P	12/82	273.075	277.362	282.780	291.497	301.045
Unlaminated plastics film and sheet, excluding packaging.....		326113-0	12/82	273.075	277.362	282.780	291.497	301.045
Unlaminated polyethylene film and sheet.....		326113-01	06/93	275.777	282.857	286.877	285.759	295.944
Unlaminated vinyl and vinyl copolymer film and sheet.....		326113-03	06/93	200.445	207.196	219.637	226.524	227.234
Miscellaneous unlaminated plastics film and sheet.....		326113-04	06/93	210.965	211.324	212.957	218.845	226.737
Secondary products and miscellaneous receipts.....		326113-SM						
Secondary products.....		326113-S	06/93	161.604	162.932	165.030	167.830	167.512
Plastics pipe/fitting/unsupported shapes mfg.....	32612		12/03	236.344	244.546	249.393	258.488	260.087
Unlaminated plastics profile shape manufacturing.....	326121		06/93	150.832	152.076	156.857	161.069	161.495
Primary products.....		326121-P	12/82	194.273	196.007	202.554	207.403	207.315
Unlaminated plastics profile shapes.....		326121-0	12/82	194.273	196.007	202.554	207.403	207.315
Secondary products and miscellaneous receipts.....		326121-SM						
Plastics pipe and pipe fitting manufacturing.....	326122		06/93	404.970	423.928	430.162	447.703	451.173
Primary products.....		326122-P	12/82	391.616	410.372	415.976	433.096	436.342
Plastics pipe.....		326122-1	12/82	392.648	412.351	416.639	434.762	438.059
Plastics drain, waste and vent pipe.....		326122-11	06/87	221.400	236.541	239.018	247.944	250.488
Plastics water pipe.....		326122-13	06/87	309.323	335.023	343.335	361.541	365.752
Plastics sewer, stormdrain, and water main pipe.....		326122-18	12/17	181.871	184.222	186.047	197.502	201.347
Other plastics pipe.....		326122-1B	07/87	516.872	528.230	529.025	532.869	532.538
Plastics pipe fittings and unions.....		326122-3	12/03	326.567	338.739	348.552	359.132	361.670
Secondary products and miscellaneous receipts.....		326122-SM						
Miscellaneous receipts.....		326122-M	12/99	191.315	196.520	211.452	215.494	220.785
Secondary products.....		326122-S1	12/17	121.149	121.652	122.698	128.088	128.527
Laminated plastics plate, sheet, and shape mfg.....	32613		12/03	141.699	141.717	142.930	143.234	143.615
Laminated plastics plate, sheet (except packaging), and shape manufacturing.....	326130		06/93	176.253	176.274	177.784	178.162	178.636
Primary products.....		326130-P	12/82	229.815	229.815	232.005	232.047	232.716
Laminated plastics plate, sheet (except packaging), and shapes.....		326130-0	12/82	229.815	229.815	232.005	232.047	232.716
Secondary products and miscellaneous receipts.....		326130-SM						
Secondary products.....		326130-S	06/93	165.178	165.600	164.793	171.678	—
Polystyrene foam product mfg.....	32614		12/03	232.934	236.784	237.596	250.892	257.874
Polystyrene foam product manufacturing.....	326140		12/03	233.035	236.885	237.698	251.003	257.989
Primary products.....		326140-P	12/03	227.344	231.520	232.322	243.606	250.005
Packaging, polystyrene foam products.....		326140-2	12/03	264.565	271.010	271.899	283.339	290.053
Polystyrene foam food containers.....		326140-21	06/06	250.162	259.912	261.186	275.066	276.257
Polystyrene foam protective shipping pads, shaped cushioning, etc.....		326140-22	06/06	194.880	194.880	194.972	199.422	211.065
Building and construction polystyrene foam products.....		326140-3	12/03	168.362	169.583	169.981	184.279	196.677
Consumer and institutional polystyrene foam products.....		326140-5	12/82	306.160	312.947	313.493	326.298	328.051
All other polystyrene foam products incl. transportation application uses.....		326140-9	06/06	139.116	139.116	141.016	146.601	152.937
Secondary products and miscellaneous receipts.....		326140-SM						
Foam product (ex polystyrene) mfg.....	32615		12/03	181.176	183.496	190.205	191.017	191.072
Urethane and other foam product mfg.....	326150		12/03	181.149	183.469	190.171	190.983	191.039
Primary products.....		326150-P	12/03	177.207	179.476	186.609	187.388	187.388
Packaging polyurethane foam products.....		326150-2	12/03	283.020	288.115	288.115	288.115	288.115
Furniture and furnishings polyurethane foam products.....		326150-4	12/82	284.259	287.879	315.503	316.605	316.605
Polyurethane foam formed & slab stock for pillows/seating/etc.....		326150-41	12/05	165.050	165.050	166.246	168.407	168.407
Consumer and institutional polyurethane foam products.....		326150-5	12/03	201.003	201.003	201.003	201.003	201.003
All other miscellaneous polyurethane foam products.....		326150-6	12/03	109.856	110.339	110.339	111.475	111.475
Products made of foam other than polystyrene or polyurethane.....		326150-9	12/99	145.599	151.779	152.901	154.830	154.830
Secondary products and miscellaneous receipts.....		326150-SM						
Secondary products.....		326150-S	12/03	214.693	216.934	217.303	220.184	222.170

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Plastics bottle mfg.	32616		12/03	133.338	135.800	136.890	138.949	140.149
Plastics bottle manufacturing.	326160		06/93	150.288	153.063	154.292	156.612	157.965
Primary products.		326160-P	12/82	166.743	169.955	171.360	174.051	175.623
Plastics bottles.		326160-0	06/87	158.888	161.949	163.288	165.852	167.350
Secondary products and miscellaneous receipts.		326160-SM						
Other plastics product mfg.	32619		12/03	158.755	160.522	163.064	164.780	167.911
Plastics plumbing fixture manufacturing.	326191		06/93	177.131	181.668	185.409	188.484	194.897
Primary products.		326191-P	06/93	178.547	183.297	187.262	190.525	197.307
Plastics plumbing fixtures.		326191-0	06/93	178.547	183.297	187.262	190.525	197.307
Secondary products and miscellaneous receipts.		326191-SM						
Miscellaneous receipts.		326191-M	12/04	91.585	92.096	92.155	92.155	92.155
All other plastics product manufacturing.	326199		06/93	175.516	177.375	180.150	182.003	185.355
Primary products.		326199-P	06/87	207.706	209.914	213.344	215.677	219.739
All other reinforced and fiberglass plastics products.		326199-A	06/93	211.334	212.318	212.981	214.575	214.575
Consumer/institutional/commercial fabricated plastics products (excl. foam and wire coated).		326199-C	06/93	170.735	172.541	178.873	178.931	187.071
Transportation fabricated plastics products (excluding foam and reinforced plastics).		326199-1	06/93	126.610	127.365	128.911	130.811	131.883
Electrical and electronic fabricated plastics (excluding foam and reinforced plastics).		326199-2	12/82	133.489	133.772	133.772	134.767	134.767
Industrial machinery plastics products, excluding foam (incl. gears, bearings, etc.).		326199-3	06/93	176.747	177.463	176.059	178.320	178.320
Plastics packaging (excluding film, sheet, foam, and bottles).		326199-4	06/93	195.087	199.114	201.598	205.936	209.972
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware).		326199-8	12/03	162.352	164.324	166.055	168.216	169.386
Secondary products and miscellaneous receipts.		326199-SM						
Miscellaneous receipts.		326199-M	12/99	152.947	154.832	154.832	154.911	156.986
Secondary products.		326199-S	06/93	160.387	161.478	163.912	164.357	166.281
Rubber product mfg.	3262		12/03	162.533	163.797	165.440	166.353	167.759
Tire mfg.	32621		06/81	181.087	182.158	183.039	183.224	185.667
Tire manufacturing, except retreading.	326211		06/81	181.094	182.166	183.046	183.231	185.673
Primary products.		326211-P	06/81	167.367	167.928	168.655	168.851	170.297
Tread rubber, tire sundries, and repair materials.		326211-H	06/81	246.161	246.518	253.459	253.499	253.623
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires).		326211-0	12/11	100.825	101.096	101.385	101.510	102.330
Passenger car pneumatic tires (casings).		326211-01	06/81	150.547	151.160	151.516	152.720	153.212
Truck and bus (including off-the-highway) pneumatic tires.		326211-03	06/81	165.053	165.047	165.402	163.698	166.377
Secondary products and miscellaneous receipts.		326211-SM						
Rubber and plastics hose and belting.	32622		12/03	188.219	190.966	191.850	193.257	193.962
Rubber and plastics hose and belting mfg.	326220		12/81	300.947	305.338	306.752	309.003	310.130
Primary products.		326220-P	12/81	300.819	305.301	306.835	308.805	309.824
Rubber and plastics belt and belting mfg.		326220-D	12/11	127.657	129.439	129.439	129.898	131.082
Rubber and plastics transmission belts and belting (excluding flat).		326220-D2	12/81	206.227	206.227	206.227	208.270	208.698
Rubber and plastic hose mfg.		326220-H	12/11	124.585	126.525	127.614	128.693	128.591
Rubber and plastics hose for on- and off-highway motor vehicles.		326220-H3	12/04	140.031	140.642	141.828	143.060	142.337
Industrial rubber and plastics hose without fittings.		326220-H4	12/04	165.434	165.782	165.782	167.030	167.030
Rubber and plastics water hose (incl. fire, irrigation, etc.).		326220-H5	12/04	227.775	235.018	247.647	256.712	258.003
Secondary products and miscellaneous receipts.		326220-SM						
Miscellaneous receipts.		326220-M	12/04	171.858	172.974	172.974	176.257	-
Other rubber product mfg.	32629		12/88	177.619	179.019	182.318	184.229	185.076
Rubber product mfg. for mechanical use.	326291		12/88	142.656	142.887	143.250	143.439	144.010
Primary products.		326291-P	12/88	135.301	135.301	135.716	135.844	136.392
Other extruded rubber mechanical goods (excl. auto)(excl. tubing).		326291-C	12/03	138.230	138.230	143.123	143.123	154.929
Molded rubber mechanical goods, automotive.		326291-1	06/83	103.127	103.127	103.160	103.246	103.246
Molded rubber mechanical goods, transportation (excluding automotive)/off-highway machinery.		326291-2	12/03	130.405	130.405	130.405	130.405	130.405
Other molded rubber mechanical goods (excluding tubing).		326291-9	12/03	154.986	154.986	156.198	156.748	156.748
Secondary products and miscellaneous receipts.		326291-SM						
Secondary products.		326291-S	06/83	239.384	241.927	242.281	243.234	244.720
All other rubber product manufacturing.	326299		06/83	231.029	233.823	240.580	244.544	245.750
Primary products.		326299-P	06/83	231.372	234.506	240.511	244.933	245.796
Rubber druggist and medical sundries, excluding gloves.		326299-A	12/03	145.412	145.412	145.412	145.412	145.412
All other miscellaneous rubber goods.		326299-B	06/83	214.360	215.285	216.956	216.956	218.027
Rubber compounds or mixtures for sale or interplant transfer.		326299-6	06/83	252.864	256.721	266.581	276.633	276.633
All other industrial rubber products.		326299-7	06/83	253.855	256.123	258.538	259.683	259.683
Secondary products and miscellaneous receipts.		326299-SM						
Miscellaneous receipts.		326299-M	06/83	254.957	254.957	-	-	-

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
All other rubber product manufacturing - Continued								
Secondary products.....		326299-S	06/83	207.186	208.298	215.413	215.413	219.435
Nonmetallic mineral product manufacturing.....	327		12/84	236.232	239.027	239.966	241.216	242.521
Clay product and refractory manufacturing.....	3271		12/03	148.409	149.007	150.665	151.799	153.138
Pottery, ceramics, and plumbing fixture mfg.....	32711		12/84	220.507	220.703	221.826	224.504	230.813
Pottery, ceramics, and plumbing fixture mfg.....	3271110		12/11	121.160	121.268	121.886	123.357	126.821
Primary products.....		327110-P	12/11	124.615	124.615	125.229	126.904	130.981
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware..		327110-5	12/06	130.750	130.750	130.750	130.750	—
All other pottery products (including china decorated for the trade).....		327110-6	12/06	153.535	153.535	153.308	153.308	153.308
Porcelain, steatite, and other ceramic electrical products.....		327110-7	12/85	253.192	253.192	256.153	256.725	275.466
Secondary products and miscellaneous receipts.....		327110-SM						
Clay building material and refractories mfg.....	32712		12/03	151.712	152.525	154.612	155.483	155.594
Clay building material and refractories mfg.....	327120		12/11	119.635	120.276	121.922	122.609	122.697
Primary products.....		327120-P	12/11	120.180	120.862	122.521	123.262	123.350
Brick and structural clay tile.....		327120-1	12/84	215.430	216.022	216.022	221.152	221.152
Building or common brick.....		327120-11	12/84	213.599	214.090	214.090	219.332	219.332
Glazed brick and other brick (paving, floor, and sewer).....		327120-12	12/04	158.379	160.444	160.444	161.599	161.599
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).....		327120-2	06/85	104.701	108.081	108.081	108.081	108.081
Nonclay refractories (excluding dead-burned magnesia).....		327120-6	12/04	164.801	164.582	165.792	166.421	166.784
Clay refractories.....		327120-7	12/04	194.971	194.971	203.448	203.448	203.448
All other structural clay products, excluding clay refractories.....		327120-9	12/85	261.148	261.148	261.148	261.148	261.148
Secondary products and miscellaneous receipts.....		327120-SM						
Miscellaneous receipts.....		327120-M	12/11	116.530	116.684	118.405	118.426	118.426
Glass and glass product manufacturing.....	3272		12/03	146.940	147.197	147.574	148.946	149.554
Glass and glass product manufacturing.....	32721		12/03	146.940	147.197	147.574	148.946	149.554
Flat glass manufacturing.....	327211		12/80	124.237	125.101	124.341	125.833	126.832
Primary products.....		327211-P	12/80	123.419	124.331	123.529	124.410	125.465
Flat glass (float, sheet, and plate process), made by flat glass producers.....		327211-1	12/80	125.438	126.752	125.596	126.480	128.001
Other glass products, made by flat glass producers.....		327211-4	12/06	152.212	152.212	152.212	153.331	153.331
Secondary products and miscellaneous receipts.....		327211-SM						
Other pressed and blown glass and glassware.....	327212		06/83	178.523	178.945	178.945	179.228	179.228
Primary products.....		327212-P	06/83	177.784	178.218	178.218	178.508	178.508
Glass fiber and machine-made pressed and blown glass and glassware, made by glass producers.....		327212-B	06/12	134.623	134.955	134.955	135.178	135.178
Secondary and miscellaneous receipts.....		327212-SM						
Glass container manufacturing.....	327213		06/82	222.350	222.350	222.350	222.368	225.716
Primary products.....		327213-P	06/82	223.406	223.406	223.406	223.424	226.411
Glass containers (including value of packaging).....		327213-0	12/03	160.697	160.697	160.697	160.710	162.858
Secondary products and miscellaneous receipts.....		327213-SM1						
Glass product mfg. made of purchased glass.....	327215		06/83	194.855	194.996	196.363	199.208	199.193
Primary products.....		327215-P	06/83	189.995	190.087	191.520	193.768	193.765
Other glass products, made from purchased glass.....		327215-B	06/83	170.494	170.494	172.482	175.451	175.451
Machine-made pressed and blown glassware, made from purchased glass.....		327215-C	06/13	118.395	118.906	119.017	119.790	119.771
Mirrors (decorated and undecorated), made from purchased glass.....		327215-9	06/83	246.620	246.620	246.620	—	—
Secondary products and miscellaneous receipts.....		327215-SM						
Cement and concrete product manufacturing.....	3273		12/03	187.734	190.157	191.101	191.548	192.795
Cement manufacturing.....	32731		06/82	269.447	271.187	271.688	271.971	271.971
Cement manufacturing.....	327310		06/82	269.453	271.193	271.694	271.977	271.977
Primary products.....		327310-P	06/82	266.506	268.310	268.828	269.122	269.122
Cement, hydraulic (including cost of shipping containers).....		327310-0	06/89	263.461	265.244	265.756	266.047	266.047
Secondary products and miscellaneous receipts.....		327310-SM						
Ready-mix concrete manufacturing.....	32732		12/03	193.920	198.092	198.424	197.662	198.918
Ready-mix concrete manufacturing.....	327320		06/81	300.666	307.134	307.650	306.469	308.416
Primary products.....		327320-P	06/81	298.303	304.631	304.750	303.521	305.548
Northeast region ready-mix concrete.....		327320-A	12/12	137.838	141.589	140.038	135.546	138.703
Midwest region ready-mix concrete.....		327320-B	12/12	127.711	134.265	133.570	129.345	135.390
South region ready-mix concrete.....		327320-C	12/12	135.906	138.186	138.076	139.719	138.521
West region ready-mix concrete.....		327320-D	12/12	142.736	142.329	144.289	145.252	143.677
Secondary products and miscellaneous receipts.....		327320-SM						
Miscellaneous receipts.....		327320-M	06/81	301.841	313.547	328.501	328.501	328.501
Secondary products.....		327320-S	06/81	334.656	339.433	340.574	340.454	340.541
Concrete pipe, brick, and block manufacturing.....	32733		12/03	164.849	165.967	165.905	168.247	169.123

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Concrete block and brick manufacturing.....	327331		06/81	277.011	278.375	278.350	278.741	280.467
Primary products.....		327331-P	06/81	294.646	295.662	295.818	295.924	298.001
Concrete block and brick.....		327331-0	12/06	139.723	140.205	140.278	140.329	141.314
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight).....		327331-01	06/81	268.524	270.610	270.610	270.610	272.767
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight).....		327331-02	06/81	322.527	325.094	325.094	325.094	327.470
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight).....		327331-03	06/81	324.641	326.258	326.317	325.904	326.654
Decorative concrete block (including screen, split, slump, shadowal block, etc.).....		327331-04	06/81	268.680	268.850	268.850	269.035	269.427
Concrete pavers (including grid, interlocking, etc.).....		327331-05	06/81	290.337	290.444	290.981	291.422	295.236
Concrete brick.....		327331-06	06/81	271.816	271.816	271.816	271.816	273.376
Secondary products and miscellaneous receipts.....		327331-SM						
Miscellaneous receipts.....		327331-M	06/81	219.176	221.366	221.366	221.366	221.366
Secondary products.....		327331-S	06/81	232.902	236.692	233.410	240.558	243.901
Concrete pipe manufacturing.....	327332		12/03	168.221	169.968	169.811	176.391	176.985
Primary products.....		327332-P	12/03	167.202	168.939	168.782	175.323	175.913
Concrete pipe.....		327332-0	12/03	167.202	168.939	168.782	175.323	175.913
Concrete storm sewer pipe.....		327332-02	12/99	231.138	228.448	230.653	233.353	235.993
Concrete pipe, except concrete culvert and storm sewer pipe.....		327332-03	06/94	218.288	218.835	218.835	218.835	219.017
Other concrete product manufacturing.....	327339		12/03	190.382	190.270	193.504	195.356	197.259
Other concrete product manufacturing.....	327390		12/03	190.391	190.280	193.523	195.376	197.282
Primary products.....		327390-P	12/03	188.823	188.675	191.411	193.227	194.951
Precast concrete products.....		327390-1	12/79	352.927	353.209	359.163	362.685	365.304
Precast concrete slabs and tile, roof and floor units.....		327390-11	07/85	339.643	339.643	354.773	355.616	355.616
Precast concrete architectural wall panels.....		327390-12	11/84	283.061	284.133	289.103	298.482	299.278
Burial vaults and boxes, precast concrete.....		327390-13	12/79	416.539	416.539	416.539	421.001	421.001
Precast concrete products (excl burial vaults and boxes, slabs and tile, and arch. wall panels).....		327390-14	12/79	327.446	327.507	330.989	332.474	336.547
Prestressed concrete products.....		327390-4	12/79	307.610	306.005	308.403	311.054	315.336
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels).....		327390-43	06/94	179.558	179.558	179.888	179.877	179.877
Prestressed concrete bridge beams.....		327390-46	01/17	129.960	127.768	128.837	128.837	133.305
Prestressed concrete solid and hollow cored slabs and panels.....		327390-47	01/17	126.885	126.885	129.626	135.074	137.143
Secondary products and miscellaneous receipts.....		327390-SM						
Secondary products.....		327390-S	12/79	343.489	345.797	399.205	412.800	421.137
Lime and gypsum product manufacturing.....	3274		12/03	197.211	197.857	198.112	200.202	200.202
Lime manufacturing.....	32741		12/03	213.344	213.160	213.267	213.269	213.269
Lime manufacturing.....	327410		12/85	274.313	274.074	274.211	274.214	274.214
Primary products.....		327410-P	12/85	284.266	284.382	284.528	284.528	284.528
Lime.....		327410-0	12/04	207.018	207.102	207.209	207.209	207.209
Secondary products and miscellaneous receipts.....		327410-SM						
Gypsum product manufacturing.....	32742		12/03	201.030	202.082	202.418	205.555	205.555
Gypsum product manufacturing.....	327420		06/81	328.429	330.148	330.697	335.824	335.824
Primary products.....		327420-P	06/81	350.784	352.671	353.273	358.899	358.899
Gypsum building materials.....		327420-1	12/93	291.447	292.106	291.963	297.504	297.504
Other gypsum products.....		327420-5	01/00	215.757	220.553	223.495	223.495	223.495
Secondary products and miscellaneous receipts.....		327420-SM						
Other nonmetallic mineral products.....	3279		12/84	216.538	222.344	222.746	223.676	224.871
Abrasive product manufacturing.....	32791		12/03	148.331	148.732	149.480	149.379	149.472
Abrasive product manufacturing.....	327910		12/80	247.440	248.110	249.357	249.189	249.344
Primary products.....		327910-P	12/80	259.475	260.191	261.407	261.202	261.368
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only).....		327910-1	06/87	204.765	204.765	204.765	204.765	204.765
Nonmetallic abrasive products (including diamond abrasives).....		327910-4	12/80	239.299	240.372	241.637	242.284	242.933
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps.....		327910-7	12/80	304.034	304.034	306.460	308.149	308.149
Secondary products and miscellaneous receipts.....		327910-SM						
Miscellaneous receipts.....		327910-M	12/80	312.229	312.355	319.997	321.567	321.567
All other nonmetallic mineral product mfg.....	32799		12/03	166.321	171.884	172.047	172.991	174.134
Cut stone and stone product manufacturing.....	327991		12/84	193.771	207.372	205.802	206.430	208.794
Primary products.....		327991-P	12/84	187.220	200.846	199.195	199.811	202.232
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite).....		327991-1	12/84	177.558	192.339	191.764	192.309	195.538
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone).....		327991-4	12/84	188.172	188.172	188.172	188.172	189.212
Dressed dimension marble and other stone.....		327991-7	12/84	194.463	208.076	202.403	203.426	203.426

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Cut stone and stone product manufacturing - Continued								
Secondary products and miscellaneous receipts.....		327991-SM						
Miscellaneous receipts.....		327991-M1	12/14	126.545	—	—	—	—
Ground or treated minerals and earths mfg.....	327992		06/85	267.940	267.572	268.158	272.905	274.938
Primary products.....		327992-P	06/85	261.332	260.812	261.351	266.199	267.991
Ground or treated minerals and earths.....		327992-0	06/85	261.332	260.812	261.351	266.199	267.991
Treated lightweight aggregate and crushed slag, minerals and earths.....		327992-04	12/14	134.950	134.994	134.994	134.994	135.252
Other minerals and earths, treated.....		327992-06	12/14	85.283	85.265	85.280	88.652	90.243
Secondary products and miscellaneous receipts.....		327992-SM						
Mineral wool manufacturing.....	327993		12/81	236.482	247.401	248.837	248.501	250.131
Primary products.....		327993-P	12/81	236.553	247.443	248.749	248.404	250.076
Mineral wool for thermal and acoustical envelope insulation.....		327993-1	12/81	242.344	256.004	257.919	258.059	256.968
Mineral wool for industrial, equipment, and appliance insulation.....		327993-4	12/81	203.352	207.690	207.654	206.367	213.433
Secondary products and miscellaneous receipts.....		327993-SM						
Miscellaneous receipts.....		327993-M1	07/09	113.099	118.929	122.084	122.084	122.084
All other miscellaneous nonmetallic mineral product manufacturing.....	327999		12/03	155.080	156.489	156.737	157.962	158.117
Primary products.....		327999-P	12/03	153.458	155.175	155.203	156.550	156.610
All other nonmetallic mineral products.....		327999-0	12/03	153.458	155.175	155.203	156.550	156.610
Other nonmetallic mineral products.....		327999-09	06/06	106.626	106.724	106.799	107.109	107.266
Secondary products and miscellaneous receipts.....		327999-SM						
Secondary products.....		327999-S1	12/14	107.765	106.212	108.089	107.877	108.725
Primary metal mfg.....	331		12/84	307.098	318.994	329.578	338.796	344.950
Iron & steel mills & ferroalloy mfg.....	3311		12/03	305.711	322.394	337.798	350.026	357.979
Iron & steel mills & ferroalloy mfg.....	33111		12/03	305.711	322.394	337.798	350.026	357.979
Iron and steel mills and ferroalloy mfg.....	331110		06/82	327.783	345.660	362.161	375.268	383.792
Primary products.....		331110-P	06/82	336.031	354.868	372.527	386.143	395.023
Steel ingots and semifinished products.....		331110-3	06/82	424.157	454.744	472.603	486.989	490.137
Hot rolled steel sheet and strip, including tin mill products.....		331110-5	06/82	305.633	330.946	359.666	372.224	385.803
Ferroalloys and related products.....		331110-6	12/09	94.489	95.476	95.583	94.155	90.167
Hot rolled steel bars, plates, and structural shapes.....		331110-7	06/82	266.336	281.954	288.747	292.052	299.911
Hot rolled steel bars, plates, and structural shapes, carbon.....		331110-71	12/17	154.852	164.258	168.521	170.819	176.016
Hot rolled steel bars, plates, and structural shapes, alloy.....		331110-76	12/10	126.370	133.625	134.747	134.201	134.336
Secondary products and miscellaneous receipts.....		331110-SM						
Steel product mfg from purchased steel.....	3312		12/03	303.485	318.346	334.010	343.052	350.474
Iron & steel pipe and tube mfg from purchased steel.....	33121		12/03	345.735	356.518	375.082	387.481	397.411
Iron and steel pipe and tube manufacturing from purchased steel.....	331210		06/82	494.609	510.009	536.441	554.202	568.437
Primary products.....		331210-P	06/82	516.004	531.307	554.991	574.233	589.989
Iron and steel pipes and tubes, from purchased iron and steel.....		331210-0	06/82	516.004	531.307	554.991	574.233	589.989
Pipe and tube, carbon.....		331210-02	12/10	201.123	206.945	215.466	222.628	228.273
Pipe and tube, alloy.....		331210-03	12/10	160.156	165.224	175.830	183.435	190.567
Pipe and tube, stainless.....		331210-04	12/10	103.441	106.942	110.089	112.991	115.099
Secondary products and miscellaneous receipts.....		331210-SM1						
Rolling & drawing of purchased steel.....	33122		12/03	273.093	292.538	305.956	312.022	317.243
Rolled steel shape mfg.....	331221		06/82	382.858	419.657	437.206	446.075	450.713
Primary products.....		331221-P	06/82	358.077	394.346	412.108	421.395	425.318
Cold rolled steel sheet and strip, made from purchased steel.....		331221-1	06/82	451.634	505.535	530.233	544.388	549.108
Cold finished steel bars and bar shapes, made from purchased steel.....		331221-3	06/82	230.831	240.123	247.607	249.378	252.299
Secondary products and miscellaneous receipts.....		331221-SM						
Steel wire drawing.....	331222		06/82	277.048	287.298	302.162	307.959	315.915
Primary products.....		331222-P	06/82	282.887	293.633	310.099	316.372	323.853
Steel wire, including galvanized and other coated wire.....		331222-5	06/82	240.874	251.843	257.013	259.777	266.417
Carbon steel wire.....		331222-5A	06/82	254.066	263.263	270.416	278.621	286.439
Stainless steel wire.....		331222-5C	06/82	190.396	205.254	205.536	195.350	199.180
Alloy steel wire.....		331222-5D	12/10	106.053	108.078	108.303	106.594	105.945
Secondary products and miscellaneous receipts.....		331222-SM						
Secondary products.....		331222-S	06/82	185.475	187.263	187.446	190.023	194.147
Alumina & aluminum production & processing.....	3313		12/03	154.696	160.123	165.846	172.687	173.624
Alumina & aluminum production & processing.....	33131		12/03	154.785	160.215	165.942	172.787	173.724
Secondary smelting and alloying of aluminum.....	331314		12/03	159.672	164.126	168.456	175.734	182.352
Primary products.....		331314-P	06/80	174.611	179.154	183.494	191.190	199.006
Aluminum ingot, including billet, made by secondary smelters.....		331314-2	12/03	163.317	168.158	172.463	180.739	189.040
Aluminum and aluminum-base alloys powders, paste, and flakes.....		331314-5	12/03	127.532	127.828	129.746	129.870	130.524
Secondary products and miscellaneous receipts.....		331314-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Aluminum sheet, plate, and foil mfg.....	331315		06/81	217.045	225.198	229.732	238.602	245.725
Primary products.....		331315-P	06/81	224.326	232.752	237.437	246.605	253.968
Aluminum sheet, plate, and foil.....		331315-0	06/81	224.326	232.752	237.437	246.605	253.968
Other aluminum rolling, drawing, and extruding.....	331318		12/81	244.067	251.672	261.639	270.279	275.046
Primary products.....		331318-P	12/81	252.911	261.233	272.138	281.323	286.539
Extruded aluminum rod, bar, and other extruded shapes.....		331318-1	12/81	267.040	276.384	286.450	298.446	304.170
Extruded and drawn aluminum tube.....		331318-3	12/94	130.122	131.966	143.904	138.588	140.329
Secondary products and miscellaneous receipts.....		331318-SM						
Nonferrous (exc alum) production & processing.....	3314		12/03	280.191	280.814	278.647	279.923	284.028
Nonferrous metal (except aluminum) smelting and refining.....	33141		12/03	299.852	301.686	300.431	310.933	313.577
Nonferrous metal (except aluminum) smelting and refining.....	331410		12/09	118.030	118.754	118.260	122.397	123.438
Primary products.....		331410-P	12/09	121.796	122.780	122.293	126.965	128.199
Primary smelting and refining of copper.....		331410-1	06/80	302.523	302.963	302.136	304.117	—
Secondary products and miscellaneous receipts.....		331410-SM1						
Copper rolling/drawing/extruding & alloying.....	33142		12/03	328.431	329.233	328.337	326.620	330.226
Copper rolling, drawing, extruding, and alloying.....	331420		12/11	129.694	130.011	129.656	128.978	130.402
Primary products.....		331420-P	12/11	130.645	130.905	130.018	129.349	130.742
Copper wire and cable.....		331420-A	12/03	299.903	297.800	295.366	291.408	293.002
Copper and copper alloy sheet, strip, and plate.....		331420-5	12/80	449.461	451.523	452.504	452.463	458.505
Secondary smelting, refining, and alloying of copper.....		331420-8	12/03	424.745	409.086	411.434	404.636	402.487
Copper and copper alloy rod, bar, and shapes.....		331420-9	12/80	566.261	576.590	568.943	570.886	574.389
Secondary products and miscellaneous receipts.....		331420-SM						
Secondary products.....		331420-S	12/11	118.696	119.273	123.316	—	—
Other nonferrous roll/draw/extruding/alloying.....	33149		12/03	231.642	231.771	228.438	228.490	233.485
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding.....	331491		12/03	184.577	184.194	185.237	187.883	188.946
Primary products.....		331491-P	12/03	158.618	158.274	159.214	161.377	162.335
All other nonferrous metal mill shapes.....		331491-D	06/82	268.320	264.373	268.748	271.692	275.575
Nickel and nickel-base alloy mill shapes.....		331491-2	06/82	223.876	224.883	224.945	231.021	232.247
Titanium and titanium-base alloy mill shapes.....		331491-3	06/82	154.363	154.363	155.024	155.024	155.024
Secondary products and miscellaneous receipts.....		331491-SM						
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum).....	331492		12/03	273.738	274.201	267.946	266.364	274.111
Primary products.....		331492-P	12/03	273.883	274.327	267.614	265.932	273.699
Secondary products and miscellaneous receipts.....		331492-SM						
Foundries.....	3315		12/03	169.658	171.626	172.155	173.931	174.800
Ferrous metal foundries.....	33151		12/84	243.840	245.818	245.855	249.373	249.666
Iron foundries.....	331511		12/80	289.412	291.921	294.605	299.736	299.462
Primary products.....		331511-P	12/80	280.586	281.867	284.823	290.503	290.144
Ductile iron pressure pipe and fittings.....		331511-1	12/80	363.033	361.941	370.334	369.519	369.272
Other ductile iron castings.....		331511-3	06/86	195.364	196.606	197.135	197.859	197.532
Other ductile iron castings for automotive uses.....		331511-31	06/12	109.894	109.941	109.965	109.946	109.287
Other ductile iron castings for all other uses.....		331511-32	06/12	117.415	118.764	119.336	120.164	120.406
Cast iron soil pipe and fittings, all sizes.....		331511-7	12/03	283.574	283.574	326.043	326.043	—
Other gray iron castings.....		331511-9	12/03	179.316	180.538	180.711	189.066	188.819
Secondary products and miscellaneous receipts.....		331511-SM						
Steel investment foundries.....	331512		06/81	305.252	305.312	305.323	310.762	312.898
Primary products.....		331512-P	06/81	290.061	290.061	290.061	295.394	297.394
Steel investment castings.....		331512-0	06/81	290.061	290.061	290.061	295.394	297.394
Secondary products and miscellaneous receipts.....		331512-SM						
Secondary products.....		331512-S	06/81	464.493	467.183	467.687	468.397	473.031
Steel foundries, except investment.....	331513		06/81	227.474	230.699	225.102	225.604	225.918
Primary products.....		331513-P	12/03	172.273	174.626	170.064	170.473	170.725
Carbon steel castings, except investment.....		331513-1	06/81	269.946	273.807	256.545	257.401	258.050
Alloy steel castings, excluding investment.....		331513-4	12/17	111.817	113.279	114.042	114.228	114.297
High alloy steel castings, except investment.....		331513-41	06/81	263.201	275.035	276.877	276.877	276.877
Other alloy steel castings, except investment.....		331513-43	12/03	161.812	161.812	162.905	163.285	163.427
Secondary products and miscellaneous receipts.....		331513-SM						
Nonferrous metal foundries.....	33152		12/84	209.985	213.578	215.211	216.113	218.473
Nonferrous metal die-casting foundries.....	331523		12/11	106.045	106.210	106.605	107.056	108.166
Primary products.....		331523-P	12/11	106.579	106.753	107.175	107.646	108.779
Aluminum die-castings.....		331523-1	06/83	172.116	172.458	172.906	173.819	175.656
Nonferrous (except aluminum) die-castings.....		331523-3	06/91	205.836	205.972	207.574	207.967	210.136
Secondary products and miscellaneous receipts.....		331523-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Nonferrous metal die-casting foundries - Continued								
Secondary products.....		331523-S	12/11	101.140	101.166	101.183	101.423	102.610
Aluminum foundries, except die-casting.....	331524		06/91	180.342	190.116	192.931	193.954	195.660
Primary products.....		331524-P	06/91	174.680	177.472	177.994	178.732	180.592
Aluminum castings, excluding die-castings.....		331524-0	06/91	174.680	177.472	177.994	178.732	180.592
Secondary products and miscellaneous receipts.....		331524-SM						
Secondary products.....		331524-S1	06/08	—	211.024	229.005	231.685	231.685
Other nonferrous metal foundries, except die-casting.....	331529		12/11	116.541	118.994	120.284	120.601	122.459
Primary products.....		331529-P	12/11	115.661	118.020	119.291	119.604	121.609
Copper foundries (excluding die-casting).....		331529-5	06/83	381.959	386.905	393.306	394.880	401.527
Secondary products and miscellaneous receipts.....		331529-SM						
Miscellaneous receipts.....		331529-M	12/11	100.189	109.063	112.771	113.504	113.990
Fabricated metal product mfg.....	332		12/84	232.929	237.244	240.329	244.387	248.166
Forging & stamping.....	3321		12/03	154.769	161.908	168.450	176.018	181.433
Forging & stamping.....	33211		12/03	154.794	161.934	168.478	176.046	181.462
Iron and steel forging.....	332111		12/83	162.173	166.875	167.400	168.907	170.839
Primary products.....		332111-P	12/83	158.638	163.604	164.241	165.812	167.653
Hot impression die impact, press and upset steel forgings.....		332111-1	12/83	169.665	176.230	177.034	178.789	180.775
Hot impression die impact, press and upset carbon steel forgings.....		332111-11	12/83	181.883	188.295	188.295	188.987	191.104
Hot impression die impact, press and upset alloy steel forgings.....		332111-12	12/83	157.081	165.098	166.848	169.989	172.218
Secondary products and miscellaneous receipts.....		332111-SM						
Nonferrous forging.....	332112		12/83	159.119	159.190	160.788	161.433	161.447
Primary products.....		332112-P	12/83	173.753	173.845	175.908	176.735	176.735
Hot impression die impact, press and upset nonferrous forgings.....		332112-4	12/83	181.841	181.946	184.300	185.245	185.245
Hot impression die impact, press, and upset aluminum and aluminum alloy forgings.....		332112-41	12/83	209.735	209.978	215.419	217.601	217.601
Hot impression die impact, press, and upset titanium and titanium alloy forgings.....		332112-42	12/83	131.204	131.204	131.204	131.204	131.204
Other nonferrous hot impression die impact, press, and upset forgings.....		332112-43	06/98	137.182	137.182	137.182	137.182	137.182
Secondary products and miscellaneous receipts.....		332112-SM						
Custom roll forming.....	332114		12/03	164.733	181.707	202.872	219.741	239.788
Primary products.....		332114-P	12/84	199.097	221.092	248.515	270.373	283.500
Custom roll formed products (steel, aluminum and other metal).....		332114-0	06/90	193.303	214.658	241.283	262.505	275.250
Secondary products and miscellaneous receipts.....		332114-SM						
Powder metallurgy part mfg.....	332117		12/03	130.110	128.631	128.666	129.433	129.836
Primary products.....		332117-P	12/03	130.690	129.205	129.239	130.009	130.415
Powder metallurgy parts.....		332117-0	12/91	134.131	132.607	132.643	133.433	133.849
Other metal stamping, except automotive.....	332119		06/84	225.952	233.629	237.778	249.111	249.156
Primary products.....		332119-P	12/03	174.458	181.276	185.039	193.695	193.716
Metal job stampings, except automotive.....		332119-3	06/84	227.040	234.386	240.677	253.979	254.014
Recreational vehicle metal job stamping.....		332119-31	06/07	161.959	161.959	190.489	190.489	—
Motor and generator metal job stamping.....		332119-32	06/07	128.590	128.590	128.590	135.992	135.992
Other metal job stampings.....		332119-33	06/07	147.739	155.209	153.037	166.030	166.065
Secondary products and miscellaneous receipts.....		332119-SM						
Miscellaneous receipts.....		332119-M	12/03	164.294	164.294	162.301	165.484	165.484
Cutlery & handtool mfg.....	3322		12/03	142.156	142.863	143.315	143.603	144.130
Cutlery & handtool mfg.....	33221		12/03	142.142	142.849	143.300	143.588	144.116
Metal cookware, cutlery, and flatware mfg.....	332215		12/11	115.466	115.810	116.723	116.723	116.723
Primary products.....		332215-P	12/11	114.179	114.493	115.500	115.500	115.500
Cutlery, scissors, shears, trimmers, and snips.....		332215-2	12/83	239.368	244.179	244.179	244.179	244.179
Stamped and spun utensils, cooking and kitchen, except aluminum.....		332215-7	06/84	256.892	256.892	256.892	256.892	—
Secondary products and miscellaneous receipts.....		332215-SM						
Miscellaneous receipts.....		332215-M	12/11	125.698	126.406	126.406	126.406	126.406
Secondary products.....		332215-S	12/11	122.106	122.106	122.106	122.106	122.106
Saw blade, handsaw, and hand and edge tool mfg.....	332216		12/11	116.756	117.477	117.515	117.894	118.587
Primary products.....		332216-P	12/11	116.887	117.716	117.769	118.091	118.830
Saw blades and handsaws.....		332216-C	06/83	191.456	191.456	191.456	191.456	195.397
Mechanics' hand service tools.....		332216-1	06/83	267.407	267.273	—	—	—
Edge tools, hand-operated.....		332216-4	06/96	177.334	181.006	181.006	181.006	184.810
All other miscellaneous hand tools, except handsaws.....		332216-7	12/11	122.450	123.081	123.081	123.593	124.349
Precision measuring tools (inspection, quality control, etc.).....		332216-9	06/83	201.983	207.997	207.997	207.997	—
Secondary products and miscellaneous receipts.....		332216-SM						
Miscellaneous receipts.....		332216-M	12/11	115.644	115.644	115.644	115.644	116.026
Secondary products.....		332216-S	12/11	118.913	119.167	118.990	121.385	121.880

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Architectural & structural metals mfg.	3323		12/03	207.872	214.428	217.901	221.423	228.010
Plate work & fabricated structural prod mfg.	33231		12/03	228.299	235.520	239.887	240.362	243.480
Prefabricated metal buildings and components mfg.	332311		12/81	469.575	485.025	490.354	494.434	496.048
Primary products.		332311-P	12/81	490.518	507.680	513.880	518.204	518.819
Prefabricated metal bldg & component systems (excl. farm service bldgs, resid. bldgs, & parts).		332311-1	12/81	519.721	536.716	543.469	552.325	552.194
Prefabricated metal building systems (excl. farm service bldgs, resid. bldgs, and parts).		332311-11	06/07	251.295	252.715	265.876	264.834	—
Industrial & commercial prefab metal building systems (excl farm svc bldgs, residential, parts).		332311-12	06/07	250.729	260.458	261.489	266.959	—
Other prefabricated and portable metal buildings and parts.		332311-3	12/81	427.487	444.681	449.737	445.451	447.460
Panels, parts, and sections for prefabricated buildings, steel and aluminum.		332311-34	12/81	387.905	407.509	413.274	408.387	410.677
Secondary products and miscellaneous receipts.		332311-SM						
Secondary products.		332311-S	12/81	357.143	—	—	—	—
Fabricated structural metal mfg.	332312		12/03	213.471	221.065	225.610	225.786	230.030
Primary products.		332312-P	06/82	293.765	304.658	310.881	310.624	316.098
Fabricated structural metal bar joists and concrete reinforcing bars.		332312-1	06/82	299.051	315.274	325.520	325.339	327.345
Fabricated structural iron and steel for industrial buildings metal bar joists, short span.		332312-11	06/11	150.358	154.142	157.164	157.948	160.235
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs.		332312-12	06/11	174.577	185.024	191.482	191.180	192.066
Other fabricated structural metal.		332312-5	06/82	286.586	288.402	287.301	287.868	298.731
Fabricated structural metal for bridges.		332312-6	06/82	220.099	225.648	230.141	226.100	234.410
Secondary products and miscellaneous receipts.		332312-SM						
Plate work mfg.	332313		12/03	205.130	208.619	213.084	213.084	213.084
Primary products.		332313-P	12/03	202.793	206.243	210.657	210.657	210.657
Fabricated plate work (stacks and weldments).		332313-0	03/80	307.580	312.812	319.507	319.507	319.507
Ornamental & architectural metal prod mfg.	33232		12/03	189.866	195.831	198.444	205.098	215.288
Metal window and door mfg.	332321		06/83	303.629	313.544	321.187	324.183	365.652
Primary products.		332321-P	06/83	316.662	327.749	335.355	338.516	381.539
Metal molding and trim and store fronts.		332321-B	06/83	637.052	639.616	685.805	688.076	994.192
Metal windows (except storm sash).		332321-D	06/83	306.910	307.903	313.605	316.562	345.931
Metal doors (except storm doors).		332321-1	06/83	313.773	331.672	335.777	339.772	376.067
Metal window and door screens (except combination screens) and metal weather strip.		332321-9	06/83	284.196	284.196	302.341	302.732	304.957
Secondary products and miscellaneous receipts.		332321-SM						
Secondary products.		332321-S	06/83	254.836	258.792	267.338	269.641	305.764
Sheet metal work mfg.	332322		12/82	246.152	254.139	255.213	260.001	266.795
Primary products.		332322-P	12/82	247.512	254.577	255.728	259.415	266.693
Sheet metal electronic enclosures.		332322-C	06/11	123.734	123.734	123.734	124.039	125.080
Steel sheet metal computer & peripheral equipment enclosures.		332322-C1	06/11	118.707	118.707	—	118.792	119.313
Aluminum sheet metal computer & peripheral equipment enclosures.		332322-C2	06/11	138.043	138.043	—	138.763	139.682
Other sheet metal electronic enclosures (excluding computers).		332322-C3	06/11	117.126	117.126	117.126	117.401	118.782
Other sheet metal work.		332322-G	12/03	138.215	140.267	141.685	144.732	151.362
Aluminum and other sheet metal work.		332322-G3	06/11	—	—	—	120.183	127.930
Sheet metal air-conditioning ducts and stove pipe.		332322-1	12/03	—	—	—	242.994	245.158
Sheet metal roofing and roof drainage equipment.		332322-7	12/03	—	—	—	218.847	219.365
Secondary products and miscellaneous receipts.		332322-SM						
Secondary products.		332322-S	12/03	—	—	—	172.796	173.591
Ornamental and architectural metal work mfg.	332323		12/83	395.744	406.355	415.228	460.492	461.350
Primary products.		332323-P	12/83	422.830	434.995	444.880	496.946	497.660
Ornamental and architectural metal work.		332323-8	12/97	285.996	303.340	314.064	398.635	399.166
Iron, steel, and aluminum stairs, staircases, and fire escapes.		332323-81	12/83	392.643	419.812	438.696	608.353	608.974
Steel and aluminum fences, gates (not wire), and railings and window guards.		332323-82	12/97	240.347	251.049	255.259	264.542	265.112
Other architectural and ornamental work.		332323-9	12/97	242.403	246.171	247.794	252.265	252.265
Other aluminum and metal architectural and ornamental work.		332323-91	12/88	207.955	209.045	213.662	223.934	223.934
Other iron and steel architectural and ornamental work.		332323-92	12/97	270.540	276.116	276.116	277.813	277.813
Metal stalls and corrals.		332323-94	05/17	172.589	172.589	173.493	170.618	—
Secondary products and miscellaneous receipts.		332323-SM						
Secondary products.		332323-S	12/83	238.000	238.795	243.351	244.348	248.092
Boiler, tank & shipping container mfg.	3324		12/03	187.904	189.980	191.369	194.628	196.541
Power boiler & heat exchanger mfg.	33241		12/03	210.951	213.319	214.122	215.291	220.428
Power boiler and heat exchanger mfg.	332410		12/03	211.004	213.384	214.191	215.353	220.519
Primary products.		332410-P	12/03	209.378	211.828	212.778	213.757	219.822
Fabricated heat exchangers and steam condensers (excluding nuclear applications).		332410-1	03/80	440.089	442.815	445.596	447.797	462.123
Secondary products and miscellaneous receipts.		332410-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Power boiler and heat exchanger mfg - Continued								
Secondary products.....		332410-S	03/80	—	363.391	363.567	363.567	—
Metal tank (heavy gauge) mfg.....	33242		12/03	207.029	208.252	212.023	215.094	215.802
Metal tanks, heavy gauge, mfg.....	332420		12/03	206.947	208.162	211.921	214.999	215.699
Primary products.....		332420-P	12/03	203.099	203.937	207.150	210.549	210.913
Metal tanks, heavy gauge.....		332420-0	12/03	203.099	203.937	207.150	210.549	210.913
Secondary products and miscellaneous receipts.....		332420-SM						
Secondary products.....		332420-S	03/80	282.738	288.761	299.763	299.311	304.246
Light gauge metal container mfg.....	33243		12/84	179.736	182.283	182.681	186.993	188.481
Metal can mfg.....	332431		06/81	172.193	172.427	172.294	176.139	176.186
Primary products.....		332431-P	06/81	169.222	169.436	169.365	173.262	173.262
Steel cans and tinware products.....		332431-1	06/81	232.428	233.279	233.279	238.137	238.137
Aluminum cans (including lids, ends, and parts shipped separately).....		332431-3	06/81	127.945	127.945	127.862	130.952	130.952
Secondary products and miscellaneous receipts.....		332431-SM						
Secondary products.....		332431-S	06/81	217.400	217.400	217.838	222.516	223.162
Other metal container mfg.....	332439		12/03	243.733	255.771	258.314	265.367	272.786
Steel shipping barrels & drums, exc. beer barrels (more than 12-gallon capacity).....		332439-3	06/83	417.452	443.251	450.489	475.875	497.773
All other metal containers.....		332439-6	12/03	174.007	183.582	186.660	194.256	203.917
Secondary products and miscellaneous receipts.....		332439-SM						
Secondary products.....		332439-S	12/03	203.085	207.855	208.693	208.693	208.693
Hardware mfg.....	3325		12/03	172.175	173.555	177.293	189.939	193.738
Hardware mfg.....	33251		12/03	172.175	173.555	177.293	189.939	193.738
Hardware mfg.....	332510		06/85	230.936	232.786	237.799	254.763	259.861
Primary products.....		332510-P	06/85	218.428	220.099	223.983	242.439	247.996
All other miscellaneous hardware.....		332510-A	06/85	437.908	438.397	444.997	447.783	477.766
Furniture hardware (excluding cabinet hardware).....		332510-2	06/85	244.216	252.414	256.967	267.223	280.856
Builders' hardware, including fabricated metal safe and vault locks, & cabinet hardware.....		332510-4	06/85	260.767	263.338	263.277	274.498	281.325
Motor vehicle hardware (lock units, door & window handles, window regulators, hinges, etc.).....		332510-6	06/85	124.992	124.992	131.307	166.190	166.190
Other transportation equipment hardware, incl. marine & aircraft (excl. motor vehicle hardware).....		332510-7	06/85	349.725	349.725	365.017	361.592	361.592
Secondary products and miscellaneous receipts.....		332510-SM						
Miscellaneous receipts.....		332510-M	07/85	344.048	351.584	379.087	379.087	384.723
Secondary products.....		332510-S	06/85	304.384	303.939	306.992	312.122	308.537
Spring & wire product mfg.....	3326		12/03	192.282	196.269	199.526	201.480	203.146
Spring & wire product mfg.....	33261		12/03	192.282	196.269	199.526	201.480	203.146
Spring mfg.....	332613		12/11	124.596	126.004	127.216	129.848	130.873
Primary products.....		332613-P	12/11	126.868	128.370	129.700	132.670	133.823
Cold formed steel springs, except wire.....		332613-3	06/81	216.258	219.000	221.939	233.062	236.380
Hot formed steel springs, except wire.....		332613-4	06/81	226.866	226.866	226.866	262.207	—
Precision mechanical wire springs.....		332613-5	12/82	217.704	218.659	219.590	222.291	222.922
Precision mechanical extension- and torsion-type wire springs.....		332613-51	06/01	185.528	186.528	188.116	188.715	189.832
Precision mechanical compression-type wire springs.....		332613-52	06/01	145.277	145.851	146.199	148.586	148.808
Secondary products and miscellaneous receipts.....		332613-SM						
Secondary products.....		332613-S	12/11	104.059	105.971	106.755	106.630	106.653
Other fabricated wire product mfg.....	332618		12/82	281.984	289.678	295.861	296.603	299.145
Primary products.....		332618-P	12/82	265.933	273.544	279.083	279.719	282.540
Other ferrous wire products, excluding springs, made from purchased wire.....		332618-B	12/82	271.706	280.088	284.576	286.084	290.041
Noninsulated ferrous wire rope, cable, forms and strand, made from purchased wire.....		332618-1	12/82	237.864	247.027	252.976	253.027	253.027
Other fabricated wire products, made from purchased wire.....		332618-2	06/85	147.590	147.590	152.491	152.491	152.914
Ferrous wire cloth and other ferrous woven wire products, made from purchased wire.....		332618-3	12/82	163.702	167.193	167.193	167.193	174.694
Steel fencing and fence gates, made from purchased wire.....		332618-7	12/82	412.798	443.157	450.424	455.184	455.184
Steel nails, staples, tacks, spikes, and brads, made from purchased wire.....		332618-9	12/03	190.565	211.056	214.867	214.567	—
Secondary products and miscellaneous receipts.....		332618-SM						
Secondary products.....		332618-S	12/82	573.469	583.278	598.023	612.077	620.226
Mach shops, turn prod, screw, nut, bolt mfg.....	3327		12/03	145.806	147.828	148.833	149.949	150.540
Machine shops.....	33271		12/03	135.486	137.363	137.835	138.334	138.334
Machine shops.....	332710		06/84	180.230	182.726	183.354	184.018	184.018
Primary products.....		332710-P	06/84	177.943	180.625	181.300	182.013	182.013
Machine shop job work and job order repairs.....		332710-0	06/84	176.701	179.365	180.035	180.742	180.742
Secondary products and miscellaneous receipts.....		332710-SM						

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Turned product & screw, nut & bolt mfg.	33272		12/84	202.393	205.207	207.475	210.043	211.905
Precision turned product mfg.	332721		12/83	199.959	201.829	204.690	206.033	209.029
Primary products.		332721-P	12/83	188.163	190.032	191.935	193.276	196.270
Precision turned products, automotive.		332721-1	12/83	152.556	154.116	154.214	154.263	157.768
Precision turned products, except automotive.		332721-3	12/83	205.194	207.213	209.884	211.775	214.595
Secondary products and miscellaneous receipts.		332721-SM						
Bolt, nut, screw, rivet, and washer mfg.	332722		06/82	225.453	230.154	231.606	236.508	236.601
Primary products.		332722-P	06/82	233.016	238.362	239.917	243.395	243.452
Nonthreaded metal fasteners (except aircraft types).		332722-B	06/82	214.108	216.182	226.543	237.507	235.941
Aircraft fasteners, except plastics (including aerospace).		332722-1	06/82	412.362	437.173	437.173	437.173	437.173
Externally threaded metal fasteners (except aircraft types).		332722-3	06/82	199.336	201.301	203.711	207.782	209.381
Hex bolts, including heavy, tap-and-joint (excluding high-strength structural & aircraft types).		332722-3122	06/82	168.309	177.004	174.957	178.613	184.396
Other metal bolts, including square, round, plow, high-strength structural, & bent bolts.		332722-3133	12/99	233.184	233.934	237.377	246.886	246.886
Cap, set, machine, lag, flange, and self-locking screws (except aircraft types). ..		332722-3144	12/87	211.418	215.573	217.782	220.913	220.668
Other externally threaded metal fasteners, including studs (except aircraft types).		332722-3199	12/99	161.463	160.118	163.681	163.790	165.009
Internally threaded fasteners (except aircraft types).		332722-5	06/82	137.327	137.224	136.897	137.904	137.856
Secondary products and miscellaneous receipts.		332722-SM						
Miscellaneous receipts.		332722-M	06/82	194.710	194.747	194.498	194.914	194.914
Coating/engrave/heat treating & other activity.	3328		12/03	144.819	145.642	146.325	150.658	151.711
Coating/engrave/heat treating & other activity.	33281		12/84	199.251	200.383	201.323	207.286	208.733
Metal heat treating.	332811		06/85	176.706	176.706	180.075	181.678	181.678
Primary products.		332811-P	06/85	167.340	167.340	170.531	171.473	171.473
Heat treating of metal for the trade (pickling, annealing, etc.).		332811-0	06/85	167.340	167.340	170.531	171.473	171.473
Secondary products and miscellaneous receipts.		332811-SM						
Metal coating and nonprecious engraving.	332812		12/84	179.400	181.921	181.822	191.721	194.401
Primary products.		332812-P	12/84	185.944	188.747	188.621	199.473	202.417
Metal coating, engraving, and allied services.		332812-0	12/84	185.944	188.747	188.621	199.473	202.417
Secondary products and miscellaneous receipts.		332812-SM						
Electroplating, anodizing and coloring metal.	332813		12/84	219.767	218.887	219.152	220.020	220.069
Primary products.		332813-P	12/84	224.687	223.674	223.957	224.692	224.692
Electroplating, plating, polishing, anodizing and coloring metal.		332813-0	12/84	224.687	223.674	223.957	224.692	224.692
Secondary products and miscellaneous receipts.		332813-SM						
Other fabricated metal product mfg.	3329		12/03	180.827	181.980	183.493	184.460	185.637
Metal valve mfg.	33291		12/03	189.212	190.037	190.405	191.987	192.401
Industrial valve mfg.	332911		06/91	269.799	271.635	272.279	275.491	276.920
Primary products.		332911-P	06/91	278.806	280.691	281.416	284.709	286.059
Automatic regulating and control valves and parts (except nuclear), power operated.		332911-F	12/82	340.310	342.356	342.356	356.199	356.199
Industrial valves for water works and municipal equipment (IBBM, AWWA, and UL).		332911-N	06/91	295.388	295.388	296.788	297.632	299.907
Industrial ball valves (all metals, pressures, and types), incl. manual & power operated.		332911-Q	06/91	354.417	358.919	358.919	358.919	358.919
Industrial butterfly valves (all metals, pressures, and types), incl. manual & power operated.		332911-R	06/91	221.555	222.986	222.986	222.986	222.986
All other miscellaneous industrial valves.		332911-X	06/91	238.747	239.102	239.295	247.443	247.443
Gates, globes, angles and other industrial valves.		332911-1	06/91	312.938	315.969	315.969	318.599	322.365
Secondary products and miscellaneous receipts.		332911-SM						
Miscellaneous receipts.		332911-M	06/91	198.727	198.727	198.727	202.971	207.032
Secondary products.		332911-S	06/91	228.302	230.701	231.016	232.916	233.528
Fluid power valve and hose fitting mfg.	332912		06/91	233.291	233.659	233.698	236.102	235.476
Primary products.		332912-P	06/91	235.161	235.709	235.748	237.792	237.792
Nonaerospace type hydraulic and pneumatic assemblies of hose.		332912-N	12/98	—	—	—	127.417	127.417
Nonaerospace type flared (metal) fittings, couplings and assemblies.		332912-T	06/91	185.129	185.603	185.603	185.603	185.603
Nonaerospace type flareless fittings and couplings (incl. nonmetal fittings).		332912-U	06/91	200.467	202.007	202.007	202.172	202.172
Parts for fluid power valves.		332912-X	01/20	107.521	107.521	107.494	107.494	107.494
Aerospace type hydraulic fluid power valves.		332912-1	06/91	179.418	179.418	179.661	180.607	180.607
Nonaerospace type hydraulic directional control valves.		332912-5	06/91	217.476	218.427	218.427	217.118	217.118
Nonaerospace type hydraulic valves, except directional control.		332912-7	12/98	223.013	223.013	223.013	221.680	221.680
Nonaerospace type pneumatic directional control valves.		332912-9	06/91	224.899	224.899	224.899	228.711	228.711
Secondary products and miscellaneous receipts.		332912-SM						
Miscellaneous receipts.		332912-M	12/98	194.399	194.399	194.668	196.037	196.037
Secondary products.		332912-S1	12/11	110.436	110.032	109.912	112.843	109.684
Plumbing fixture fitting and trim mfg.	332913		06/83	319.777	321.078	321.109	321.206	322.522
Primary products.		332913-P	06/83	321.802	323.447	323.447	323.447	325.052

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Plumbing fixture fitting and trim mfg - Continued								
Miscellaneous metal and nonmetal plumbing fixtures, fittings, and trim.....		332913-6	06/83	348.477	353.283	353.283	353.283	358.747
Metal and nonmetal lavatory and sink fittings, excluding single control.....		332913-7	06/98	166.740	167.076	167.076	167.076	167.076
Secondary products and miscellaneous receipts.....		332913-SM						
Other metal valve and pipe fitting mfg.....	332919		12/82	321.943	323.133	324.907	325.510	326.213
Primary products.....		332919-P	12/82	343.711	344.875	346.979	347.629	348.217
Plumbing and heating valves and specialties, except plumbers' brass goods.....		332919-1	12/82	355.904	355.904	355.904	355.904	355.904
Metal fittings, flanges, and unions for pipe fittings.....		332919-4	12/82	407.732	409.390	412.387	413.312	414.151
Secondary products and miscellaneous receipts.....		332919-SM						
Secondary products.....		332919-S	12/82	219.209	221.894	222.578	223.406	225.870
All other fabricated metal product mfg.....	332999		12/03	175.123	176.575	178.991	179.514	181.284
Ball and roller bearing mfg.....	332991		06/83	306.815	308.154	309.736	309.930	313.249
Primary products.....		332991-P	06/83	299.061	300.731	302.011	302.059	305.175
Ball bearings, complete, unmounted.....		332991-1	06/83	266.224	266.329	270.238	270.238	270.238
Tapered roller bearings (including cups & cones), unmounted.....		332991-3	06/83	326.774	326.774	325.701	325.701	—
Other roller bearings, unmounted.....		332991-5	06/83	337.845	339.992	337.286	337.286	337.286
Mounted bearings (excluding plain).....		332991-7	06/83	405.371	415.531	420.070	420.070	433.490
Parts and components for ball and roller bearings (including balls and rollers) sold separately.....		332991-9	06/83	189.999	193.333	194.928	195.192	195.192
Secondary products and miscellaneous receipts.....		332991-SM						
Small arms ammunition mfg.....	332992		06/85	284.812	284.812	284.812	284.812	284.812
Primary products.....		332992-P	06/85	315.965	315.965	315.965	315.965	315.965
Small arms ammunition.....		332992-0	12/06	198.270	198.270	198.270	198.270	198.270
All other ammo products, incl. industrial shells & cartridges, air gun ammo, percussion caps.....		332992-07	06/02	181.197	181.197	181.197	181.197	181.197
Secondary products and miscellaneous receipts.....		332992-SM						
Secondary products.....		332992-S	05/95	112.834	112.834	112.834	112.834	112.834
Fabricated pipe and pipe fitting mfg.....	332996		06/81	386.034	393.901	403.031	407.055	417.407
Primary products.....		332996-P	06/81	347.485	355.218	364.192	366.450	371.505
Fabricated pipe and pipe fittings made from purchased pipe.....		332996-0	12/02	229.796	234.910	240.845	242.338	245.681
Secondary products and miscellaneous receipts.....		332996-SM						
Miscellaneous fabricated metal product mfg.....	332999		12/03	164.693	166.200	169.071	169.344	170.727
Primary products.....		332999-P	12/03	165.953	167.497	170.736	170.928	172.318
All other miscellaneous fabricated metal products.....		332999-N	06/85	216.557	218.838	223.624	223.908	225.962
Secondary products and miscellaneous receipts.....		332999-SM						
Secondary products.....		332999-S	12/03	162.161	164.518	165.301	167.131	170.062
Small arms, ordnance, and ordnance accessories mfg.....	33299T		12/11	103.512	103.705	103.705	103.895	103.895
Primary products.....		33299T-P	12/11	103.535	103.750	103.750	103.963	103.963
Single barrel shotguns, other small firearms n.e.c., and parts & attachments for small arms.....		33299T-45	06/13	103.799	104.499	104.499	105.189	105.189
Secondary products and miscellaneous receipts.....		33299T-SM						
Machinery manufacturing.....	333		12/03	149.167	150.120	151.481	153.171	154.134
Agricultural, construction, and mining machinery mfg.....	3331		12/03	151.368	152.120	153.043	155.839	157.120
Agricultural implement manufacturing.....	33311		12/03	143.138	144.233	145.702	147.424	148.572
Farm machinery and equipment mfg.....	333111		12/82	235.241	237.161	239.956	243.176	244.823
Primary products.....		333111-P	12/82	237.121	239.397	241.967	244.684	246.509
Haying machinery and attachments.....		333111-A	12/82	254.179	258.671	260.582	260.582	260.582
Parts for farm machinery, for sale separately.....		333111-C	12/82	211.747	214.264	216.525	218.478	226.561
Farm plows, harrows, rollers, pulverizers, etc., and attachments.....		333111-E	12/02	204.745	215.974	217.586	219.529	219.529
All other farm machinery and equipment, excluding parts, including attachments.....		333111-G	12/82	303.242	311.712	324.138	333.073	340.289
Commercial turf and grounds care equipment, including parts and attachments.....		333111-J	12/82	225.453	228.565	229.776	234.811	232.943
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.....		333111-4	12/82	238.945	243.720	243.720	244.281	244.281
Planting, seeding, and fertilizing machinery and attachments.....		333111-7	12/82	236.843	238.369	238.369	238.449	238.449
Harvesting machinery (except hay and straw) and attachments.....		333111-9	12/82	253.743	253.743	259.861	267.026	267.026
Secondary products and miscellaneous receipts.....		333111-SM						
Miscellaneous receipts.....		333111-M	12/82	221.293	221.293	227.281	232.494	232.494
Secondary products.....		333111-S	12/82	212.127	206.118	211.414	227.414	229.100
Lawn and garden equipment mfg.....	333112		12/82	146.118	146.872	147.216	147.788	149.684
Primary products.....		333112-P	12/82	148.449	148.821	149.202	149.678	151.771
Consumer nonriding lawn, garden, and snow equipment.....		333112-1	12/82	137.343	137.343	137.374	137.374	137.374
Consumer riding lawn, garden, and snow equipment.....		333112-3	12/82	159.370	159.686	160.371	161.314	166.331
Parts and attachments for consumer lawn, garden, and snow equipment.....		333112-7	06/03	129.457	130.761	131.562	132.559	135.850
Secondary products and miscellaneous receipts.....		333112-SM						
Secondary products.....		333112-S	12/82	133.165	134.437	134.556	136.320	137.223
Construction machinery manufacturing.....	33312		12/03	155.235	155.743	156.464	161.782	162.390

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Construction machinery mfg.	333120		12/80	277.356	278.263	279.552	289.054	290.141
Primary products.		333120-P	12/80	270.896	271.652	272.687	281.715	282.727
Power cranes, loaders, dozers, tractors, off-highway trucks, mixers, pavers, backhoes, etc.		333120-1	12/03	153.970	154.502	155.214	160.342	160.595
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts)		333120-11	12/99	156.164	156.335	156.393	162.504	162.676
Mixers, pavers, and related equipment (excluding parts)		333120-12	12/80	257.435	259.866	259.866	272.092	273.903
Off-highway trucks, haulers, truck-type tractor chassis, trailers, etc. (excluding parts)		333120-13	12/03	164.151	164.151	164.151	165.562	165.330
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes)		333120-14	12/80	285.624	285.624	285.624	295.889	296.405
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.		333120-15	12/03	151.310	152.698	155.371	158.725	158.877
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts)		333120-16	12/03	169.489	170.143	170.143	177.422	178.293
Construction machinery for mounting (excluding parts, winches, snow clearing attachments)		333120-17	12/99	150.210	150.210	150.210	156.495	156.585
Parts for construction machinery and equipment, sold separately.		333120-9	12/99	158.298	158.700	159.378	162.271	166.475
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately)		333120-91	06/07	141.194	141.194	141.194	141.554	145.987
Parts for off-highway wheel tractors and shovel loaders (sold separately)		333120-92	06/07	124.160	124.160	124.261	124.904	132.522
Parts for other construction machinery (sold separately)		333120-93	06/07	126.848	127.445	128.419	132.332	133.975
Secondary products and miscellaneous receipts.		333120-SM						
Miscellaneous receipts.		333120-M	12/80	427.628	429.134	434.408	453.893	456.860
Secondary products.		333120-S	12/80	263.865	273.335	274.024	274.809	276.027
Mining and oil and gas field machinery mfg.	33313		12/03	166.194	166.808	167.224	168.119	170.668
Mining machinery and equipment mfg.	333131		06/81	323.901	326.626	329.824	330.882	347.350
Primary products.		333131-P	06/81	345.941	348.410	349.312	349.847	369.042
Mining machinery and equipment (except parts sold separately)		333131-2	09/19	110.562	110.950	111.278	111.420	119.048
Underground mining machinery (except parts sold separately)		333131-21	06/81	411.947	412.454	413.870	413.870	426.190
Mineral processing & beneficiation machinery (except parts sold separately)		333131-23	06/81	342.606	342.606	342.606	349.341	428.033
Crushing, pulverizing & screening machinery (except parts sold separately)		333131-25	06/81	344.419	350.070	350.070	350.070	428.593
Drills and other mining machinery (except parts sold separately)		333131-27	06/81	370.530	370.530	372.785	375.722	389.658
Parts and attachments for mining machinery and equipment (sold separately)		333131-9	06/81	283.560	288.632	289.071	289.727	294.118
Secondary products and miscellaneous receipts.		333131-SM						
Miscellaneous receipts.		333131-M	06/81	217.989	223.625	246.170	251.273	251.273
Oil and gas field machinery and equipment mfg.	333132		12/80	275.043	275.621	275.623	277.300	278.226
Primary products.		333132-P	12/80	271.476	271.915	271.915	273.680	274.640
Oil and gas field production machinery and equipment (except pumps)		333132-A	12/80	223.454	223.454	223.454	225.660	227.815
Oil and gas field production machinery and equipment (except pumps and parts sold separately)		333132-A1	12/10	116.601	116.601	116.601	117.243	118.593
Parts and attachments for oil and gas field production machinery and equipment (except pumps)		333132-A2	12/10	107.978	107.978	107.978	111.392	111.392
Rotary oil and gas field drilling machinery and equipment.		333132-1	12/86	289.621	289.621	289.621	291.493	291.910
Other oil and gas field drilling machinery and equipment.		333132-8	12/86	241.263	245.033	245.033	245.033	-
Secondary products and miscellaneous receipts.		333132-SM						
Industrial machinery manufacturing.	3332		12/84	206.109	206.885	211.846	212.058	213.049
Other industrial machinery manufacturing.	33324		12/84	203.273	204.039	208.932	209.141	210.118
Food product machinery mfg.	333241		12/83	292.364	293.787	296.636	299.745	303.644
Primary products.		333241-P	12/83	301.025	302.410	305.815	309.393	314.142
Dairy and milk products plant machinery and equipment.		333241-1	12/83	280.394	280.394	284.638	292.804	306.376
Commercial food products machinery (except packaging and cooking equipment)		333241-3	12/83	265.879	266.207	266.821	270.624	274.117
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.		333241-5	12/83	315.332	318.771	325.078	325.172	325.916
Other industrial food and feed machinery.		333241-51	12/12	123.323	124.148	127.496	127.496	128.066
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat.		333241-52	12/12	131.012	134.318	136.188	136.188	136.188
Parts and attachments for industrial food and feed products machinery.		333241-53	12/12	123.790	123.790	125.012	125.205	125.205
Secondary products and miscellaneous receipts.		333241-SM						
Miscellaneous receipts.		333241-M	12/83	210.920	212.763	212.763	213.655	213.655
Secondary products.		333241-S	12/83	292.818	292.818	294.361	295.363	295.918
Semiconductor machinery mfg.	333242		12/03	90.076	90.076	90.076	90.076	90.076
Primary products.		333242-P	12/03	88.224	88.224	88.224	88.224	88.224
Semiconductor machinery and parts.		333242-0	06/87	113.511	113.511	113.511	113.511	113.511
Secondary products and miscellaneous receipts.		333242-SM						
Miscellaneous receipts.		333242-M	12/03	110.316	110.316	110.316	110.316	110.316
Sawmill, woodworking and paper machinery mfg.	333243		12/11	123.930	124.579	125.884	126.004	126.399
Primary products.		333243-P	12/11	123.499	124.207	125.375	125.503	125.874
Sawmill and woodworking machinery.		333243-A	12/80	294.629	294.950	299.326	299.623	300.584

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Sawmill, woodworking and paper machinery mfg - Continued								
Sawmill and woodworking machinery, excluding parts & attachments.....		333243-A3	06/12	146.429	146.589	149.207	149.385	149.814
Parts, attachments & accessories for sawmill & woodworking machinery.....		333243-A4	06/12	153.730	153.894	153.894	153.894	154.646
Paper industry machinery.....		333243-B	06/82	240.849	242.549	244.456	244.706	245.412
Paper industry machinery, excluding parts & attachments.....		333243-B1	12/03	130.537	131.182	131.546	131.802	132.131
Parts and attachments for paper industry machinery.....		333243-B2	06/82	232.936	235.138	238.328	238.328	239.118
Secondary and miscellaneous receipts.....		333243-SM						
Printing machinery and equipment mfg.....	333244		12/82	175.823	178.782	178.696	179.282	181.092
Primary products.....		333244-P	12/82	167.133	170.341	170.243	170.761	172.821
All other miscellaneous printing trades machinery, including parts.....		333244-A	12/88	127.483	128.792	128.681	129.270	131.613
Other printing machinery and equipment, including pre-press preparation and typesetting.....		333244-A7	06/01	91.927	91.706	91.454	90.543	91.438
Parts, attachments, and accessories for printing trades machinery.....		333244-A8	06/01	124.653	126.668	126.668	128.085	130.876
Secondary products and miscellaneous receipts.....		333244-SM						
Miscellaneous receipts.....		333244-M	12/82	243.994	—	—	—	—
Secondary products.....		333244-S	12/82	175.314	176.678	176.678	182.551	182.883
Other industrial machinery mfg.....	333249		12/11	140.916	141.449	148.222	147.982	148.624
Primary products.....		333249-P	12/11	143.780	144.390	152.013	151.736	152.433
Plastics-working machinery and equipment and parts, excluding patterns and molds.....		333249-1	12/81	230.082	229.372	230.304	230.192	231.288
Parts for plastics-working machinery.....		333249-14	12/08	104.696	104.696	104.722	104.744	104.744
Plastics-working machinery and equipment, excluding patterns, molds, and parts sold separately.....		333249-19	12/08	117.988	117.544	118.120	118.044	118.729
Textile machinery (except parts, attachments, and accessories).....		333249-5	12/80	198.418	198.418	198.418	198.418	198.418
Parts and attachments for textile machinery.....		333249-7	12/80	227.206	230.220	230.220	230.220	230.220
All other industrial machinery.....		333249-8	12/03	190.059	191.201	204.163	203.706	204.710
Secondary products and miscellaneous receipts.....		333249-SM						
Miscellaneous receipts.....		333249-M	12/11	119.973	119.977	120.761	120.797	120.839
Commercial and service industry machinery.....	3333		12/03	132.233	132.926	133.590	134.184	135.860
Commercial and service industry machinery.....	33331		12/03	132.219	132.912	133.576	134.169	135.846
Optical instrument and lens mfg.....	333314		06/91	117.610	117.610	117.610	119.157	119.157
Primary products.....		333314-P	06/91	117.896	117.896	117.896	118.750	118.750
All other miscellaneous optical instruments and lenses (including binoculars and astronomical).....		333314-3	12/98	112.458	112.458	112.458	114.219	114.219
Secondary products and miscellaneous receipts.....		333314-SM						
Photographic and photocopying equipment mfg.....	333316		12/03	113.349	113.349	118.111	118.111	118.111
Primary products.....		333316-P	12/03	121.185	121.185	126.366	126.366	126.366
Motion picture & other photographic equipment, n.e.c.....		333316-4	06/07	126.202	126.202	131.598	131.598	131.598
Secondary products and miscellaneous receipts.....		333316-SM						
Other commercial and service industry machinery mfg.....	333318		12/11	119.010	119.843	120.093	120.452	122.469
Primary products.....		333318-P	12/11	119.111	119.784	120.015	120.330	122.455
Commercial cooking and food warming equipment.....		333318-A	06/82	336.350	338.967	338.937	339.902	359.714
Commercial non electric cooking and food warming equipment, excluding parts and accessories.....		333318-A1	06/07	155.448	156.961	156.961	156.961	169.917
Commercial electric cooking and food warming equipment, excluding parts and accessories.....		333318-A2	06/07	135.414	135.887	135.887	137.038	141.382
Parts and accessories for commercial cooking and food warming equipment.....		333318-A3	06/07	132.748	134.168	134.037	134.168	134.168
Electronic teaching machines, teaching aids, etc., including kits.....		333318-H	09/16	102.118	102.118	102.118	102.118	102.118
Miscellaneous machinery products.....		333318-J	09/16	115.339	116.002	116.681	116.974	117.438
Other service industry equipment.....		333318-J4	09/16	114.659	115.209	116.000	116.342	116.830
Commercial and industrial floor and carpet cleaning machines, excluding vacuum cleaners.....		333318-J5	09/16	119.787	121.698	121.698	121.698	121.698
Commercial laundry and drycleaning machinery.....		333318-5	12/82	278.295	278.295	278.295	281.820	285.568
Secondary products and miscellaneous receipts.....		333318-SM						
Miscellaneous receipts.....		333318-M	12/11	110.666	111.570	112.055	112.479	113.099
Secondary products.....		333318-S	12/11	125.409	129.265	129.265	130.316	132.725
HVAC and commercial refrigeration equipment.....	3334		12/03	169.757	171.899	174.475	176.825	177.763
HVAC and commercial refrigeration equipment.....	33341		12/03	169.757	171.899	174.475	176.825	177.763
Fan, blower, air purification equipment mfg.....	333413		12/11	129.961	130.683	132.796	133.019	133.650
Primary products.....		333413-P	12/11	128.234	129.027	131.113	131.384	131.935
Air purification equipment.....		333413-1	12/03	146.289	146.509	148.926	149.179	149.338
Dust collection and other air purification equipment for industrial gas cleaning systems.....		333413-11	12/83	210.447	210.447	210.447	210.447	210.447
Dust collection and other air purification equipment for cleaning incoming air.....		333413-13	12/83	213.210	213.861	221.012	221.761	222.230
Air filters for air-conditioners and furnaces, etc. of 2400 CFM or less, except parts.....		333413-131	06/09	136.493	137.213	143.044	143.590	143.590
Other dust collection and air purification equipment, except parts.....		333413-132	06/09	124.931	124.931	128.265	129.022	129.745
Parts for dust collection and air purification equipment.....		333413-133	06/09	125.466	125.466	127.445	127.445	128.039

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Fan, blower, air purification equipment mfg - Continued								
Industrial and commercial fans and blowers.....		333413-2	12/03	193.091	195.844	198.898	199.435	201.334
Centrifugal blower filter units, and classes I-IV centrifugal fans, except parts. . . .		333413-22	06/09	153.816	153.816	159.817	160.398	162.295
Other centrifugal fans and blowers, except parts.....		333413-23	06/09	153.831	157.591	161.385	161.385	163.654
Parts and accessories for fans and blowers.....		333413-29	06/09	148.386	154.398	159.000	165.400	165.999
Secondary products and miscellaneous receipts.....		333413-SM						
Secondary products.....		333413-S	12/11	131.113	131.113	131.113	131.113	136.543
Heating equipment (except warm air furnaces) mfg.....	333414		06/80	345.198	352.382	355.873	360.072	360.072
Primary products.....		333414-P	06/80	330.894	335.134	338.253	341.308	341.308
Other heating equipment, except electric (incl. parts for nonelectric equipment & oil burners).....		333414-D	06/99	173.279	175.121	175.612	178.507	178.507
Cast iron heating boilers, radiators, and convectors (except parts).....		333414-1	06/99	205.307	212.272	212.272	212.272	212.272
Domestic heating stoves (except electric and parts).....		333414-3	06/80	257.795	257.795	264.061	265.258	265.258
Floor and wall furnaces, unit heaters, infrared heaters, and mechanical stokers. . .		333414-7	06/99	166.946	169.318	174.124	174.124	174.124
Secondary products and miscellaneous receipts.....		333414-SM						
Secondary products.....		333414-S	06/80	342.173	347.842	367.411	367.411	367.411
Air-conditioning, refrigeration, and forced air heating equipment mfg.....	333415		12/82	223.683	226.522	230.049	233.767	235.234
Primary products.....		333415-P	12/82	225.086	227.965	231.685	235.929	237.849
Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating.....		333415-C	12/89	182.452	186.723	185.413	189.728	190.979
Parts and accessories for air conditioning and heat transfer equipment.....		333415-D	12/89	214.719	218.868	218.923	219.120	220.639
Unitary air-conditioners, except air source heat pumps.....		333415-E	12/82	206.451	209.371	210.891	209.154	209.569
Heat pumps.....		333415-H	12/09	123.587	129.534	132.225	129.491	129.300
Heat transfer equipment (except elec dehumidifiers), mechanically refrigerated, self-contained.....		333415-2	12/03	187.481	189.246	193.442	195.294	195.506
Commercial refrigerators and related equipment.....		333415-3	12/82	273.589	275.102	283.174	296.895	299.688
Refrigeration condensing units, all refrigerants, except ammonia (complete).....		333415-5	12/82	287.811	287.811	293.103	301.540	320.291
All other miscellaneous refrigeration and air-conditioning equipment.....		333415-9	12/89	199.560	199.560	199.560	228.427	230.225
Secondary products and miscellaneous receipts.....		333415-SM						
Secondary products.....		333415-S	12/82	180.266	180.763	186.571	187.830	189.916
Metalworking machinery manufacturing.....	3335		12/03	126.174	126.579	126.746	127.880	128.227
Metalworking machinery manufacturing.....	33351		12/03	126.162	126.566	126.734	127.867	128.214
Industrial mold mfg.....	333511		12/03	106.276	106.276	106.259	106.585	107.049
Primary products.....		333511-P	12/03	105.685	105.685	105.685	105.987	106.533
Industrial molds and mold boxes.....		333511-0	06/81	130.023	130.023	130.023	130.394	131.067
Industrial injection-type molds made of metal for plastics.....		333511-05	12/09	111.018	111.018	111.018	111.018	112.597
Other industrial molds and mold boxes.....		333511-06	12/09	97.689	97.689	97.689	98.126	98.126
Secondary products and miscellaneous receipts.....		333511-SM						
Secondary products.....		333511-S	12/03	117.193	117.193	116.841	117.710	—
Special tool, die, jig, and fixture mfg.....	333514		12/03	118.453	119.483	119.665	122.229	122.488
Primary products.....		333514-P	06/81	196.039	197.848	198.175	202.297	202.250
Special dies, tools, jigs, and fixtures.....		333514-0	06/81	196.039	197.848	198.175	202.297	202.250
Jigs and fixtures, including parts.....		333514-0A	06/81	298.362	301.060	301.595	315.832	315.832
Metalworking die and die sets.....		333514-0B	12/02	113.268	114.601	114.692	115.123	115.123
Standard punches, industrial prototypes, die parts & other special tooling for dies.....		333514-0C	06/94	136.726	137.481	137.869	139.841	139.714
Secondary products and miscellaneous receipts.....		333514-SM						
Miscellaneous receipts.....		333514-M	12/03	97.597	97.597	97.597	101.674	101.674
Secondary products.....		333514-S	12/03	106.241	107.114	107.205	108.430	113.540
Cutting tool and machine tool accessory mfg.....	333515		06/83	196.694	196.931	197.397	199.291	200.403
Primary products.....		333515-P	06/83	191.558	191.833	192.162	194.345	195.622
Cutting tools for machine tools and metalworking machinery.....		333515-4	06/83	182.678	182.983	183.349	185.371	185.719
Other cutting tools for machine tools, excluding tips and blanks.....		333515-41	12/00	133.031	133.374	133.537	135.310	135.310
End mills and milling cutters.....		333515-44	06/83	208.591	208.758	208.922	210.640	210.647
Threading tools, including blanks, tips and inserts.....		333515-45	06/07	110.456	110.456	110.456	110.456	112.321
Carbon and high-speed steel shank, solid, tipped carbide twist drills for machine tools.....		333515-48	12/11	115.328	115.328	116.632	117.408	117.408
Taps, carbide indexable, and throwaway inserts for machine tools.....		333515-49	12/11	123.170	123.170	123.285	125.003	126.172
Other attachments and accessories for machine tools and metalworking machinery.....		333515-5	06/83	217.292	217.292	217.292	220.202	227.878
Secondary products and miscellaneous receipts.....		333515-SM						
Secondary products.....		333515-S	06/83	204.953	204.953	208.372	208.372	208.372
Machine tool mfg.....	333517		12/11	118.725	119.038	119.253	119.807	119.962
Primary products.....		333517-P	12/11	117.768	118.015	118.043	118.673	118.811
Metal cutting machine tools.....		333517-2	06/83	205.050	205.629	205.629	207.108	207.108
Metal grinding, polishing, buffing, honing, & lapping machines.....		333517-22	06/83	329.084	—	—	—	—
Parts for metal cutting machine tools (sold separately) & rebuilt machine tools...		333517-26	06/83	173.627	175.706	175.706	175.706	175.706
Metal machining centers (multifunction numerically controlled machines).....		333517-27	06/83	186.649	186.649	186.649	186.649	186.649

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Machine tool mfg - Continued								
Other metal cutting machine tools.....		333517-2B	12/09	118.535	118.535	118.535	119.883	119.883
Metal forming machine tools.....		333517-3	06/81	269.147	269.147	269.398	269.398	270.622
Metal punching and shearing (power & manual), and bending and forming machines (power only).....		333517-31	06/81	219.170	219.170	219.170	219.170	219.170
Other metal forming machine tools, including forging and die-stamping machines (except presses).....		333517-35	06/81	326.879	326.879	326.879	326.879	326.879
Parts for metal forming machine tools (sold separately) and rebuilt metal forming machine tools.....		333517-37	06/81	267.946	267.946	269.161	269.161	275.061
Secondary products and miscellaneous receipts.....		333517-SM						
Miscellaneous receipts.....		333517-M	12/11	124.001	124.001	124.001	124.001	124.001
Secondary products.....		333517-S	12/11	119.984	122.217	126.136	126.579	127.415
Rolling mill and other metalworking machinery mfg.....	333519		12/11	111.393	111.569	111.639	111.782	111.788
Primary products.....		333519-P	12/11	111.089	111.505	111.583	111.646	111.650
Other metalworking machinery, excluding handheld & ultrasonic.....		333519-83	06/83	296.937	297.462	298.490	299.434	299.434
Secondary products and miscellaneous receipts.....		333519-SM						
Miscellaneous receipts.....		333519-M	12/11	128.284	126.634	126.651	127.431	127.448
Turbine and power transmission equipment mfg.....	3336		12/84	196.489	197.184	197.935	199.152	199.596
Turbine and power transmission equipment mfg.....	33361		12/84	196.484	197.179	197.931	199.147	199.591
Turbine and turbine generator set units mfg.....	333611		06/82	234.592	234.351	236.167	236.760	237.343
Primary products.....		333611-P	06/82	233.856	233.628	235.343	235.902	236.453
Turbines and turbine generator sets.....		333611-0	06/11	108.698	108.592	109.389	109.649	109.905
Steam, gas, and other turbines and turbine generators.....		333611-05	12/03	148.753	147.903	148.285	148.659	149.019
Speed changer, drive, and gear mfg.....	333612		12/83	313.790	317.003	319.564	322.028	325.088
Primary products.....		333612-P	12/83	291.131	293.735	296.440	298.807	300.609
Gears, pinions, racks, and worms, sold separately.....		333612-3	12/83	214.818	216.094	222.239	225.016	225.016
Speed changers, industrial high speed drives, and parts other than loose gearing.....		333612-7	12/03	179.469	181.328	181.359	182.412	184.047
Secondary products and miscellaneous receipts.....		333612-SM						
Miscellaneous receipts.....		333612-M	07/84	390.933	403.369	403.369	403.369	—
Secondary products.....		333612-S	12/83	503.818	507.641	507.641	513.489	548.999
Mechanical power transmission equipment mfg.....	333613		12/84	292.478	296.280	297.363	298.159	299.655
Primary products.....		333613-P	12/84	283.720	286.895	288.084	288.957	290.599
Mechanical power transmission equipment, except speed changers, drives, & gears.....		333613-3	12/84	305.860	310.577	312.343	313.640	316.080
Secondary products and miscellaneous receipts.....		333613-SM						
Other engine equipment mfg.....	333618		12/82	168.829	169.424	169.492	170.984	171.013
Primary products.....		333618-P	12/82	169.594	170.176	170.271	171.813	171.840
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....		333618-F	12/82	213.381	213.524	214.141	216.530	216.530
Diesel, semidiesel, and dual-fuel engines (except automotive).....		333618-3	12/82	181.960	181.960	181.960	187.208	187.208
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses.....		333618-5	12/82	150.923	151.018	151.018	151.018	151.018
Secondary products and miscellaneous receipts.....		333618-SM						
Secondary products.....		333618-S	12/82	154.822	154.911	155.188	158.578	158.640
Other general purpose machinery manufacturing.....	3339		12/03	165.910	167.392	169.098	170.830	171.885
Pump and compressor manufacturing.....	33391		12/03	169.193	169.738	171.618	172.153	172.628
Air and gas compressor mfg.....	333912		06/84	262.543	263.587	266.850	267.219	268.252
Primary products.....		333912-P	06/84	267.911	267.911	271.470	271.872	272.920
Air and gas compressors and vacuum pumps.....		333912-1	06/84	279.302	279.302	284.247	284.805	285.366
Parts & attachments for air & gas compressors, ex. refrigeration, ice making, & a/c.....		333912-6	06/84	282.860	282.860	—	282.860	282.860
Industrial spraying equipment.....		333912-7	06/84	192.802	192.802	—	—	—
Secondary products and miscellaneous receipts.....		333912-SM						
Miscellaneous receipts.....		333912-M	11/86	199.898	211.086	—	211.086	211.086
Secondary products.....		333912-S1	09/21	—	—	100.000	100.000	101.152
Measuring, dispensing, and other pumping equipment mfg.....	333914		12/83	288.159	288.948	291.905	293.144	293.794
Primary products.....		333914-P	12/83	289.277	290.091	293.154	294.486	295.157
Pumps and pumping equipment, excluding measuring and dispensing pumps.....		333914-1	12/09	125.442	125.838	127.329	127.663	127.990
Pumps and pumping equipment, complete, excluding measuring and dispensing pumps.....		333914-11	12/09	125.543	126.017	127.697	128.075	128.466
Domestic water systems.....		333914-111	12/83	265.358	265.358	265.358	265.358	265.358
Domestic sump pumps.....		333914-112	12/09	—	—	—	145.714	—
Oil-well and oil-field pumps, except boiler feed.....		333914-113	12/09	110.243	110.243	110.734	110.924	110.924
Industrial pumps, excluding hydraulic fluid power pumps, automatic circulating pumps, etc.....		333914-114	12/83	292.331	292.331	299.705	300.236	300.236
Other pumps, except automotive circulating pumps, and measuring and dispensing pumps.....		333914-115	12/01	191.902	196.546	196.546	198.089	201.915

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Measuring, dispensing, and other pumping equipment mfg - Continued								
Parts and attachments for pumps and pumping equipment, excluding measuring and dispensing.....		333914-15	12/83	366.023	366.023	367.564	367.888	367.888
Secondary products and miscellaneous receipts.....		333914-SM						
Miscellaneous receipts.....		333914-M	12/17	103.795	103.795	104.080	104.175	104.199
Secondary products.....		333914-S	12/17	116.138	116.709	118.202	118.315	118.730
Material handling equipment manufacturing.....	33392		12/03	174.132	176.808	179.217	181.952	183.994
Elevator and moving stairway mfg.....	333921		06/81	192.427	192.837	193.308	198.646	198.646
Primary products.....		333921-P	06/81	186.951	187.409	187.935	190.359	190.359
Elevators and moving stairways.....		333921-1	06/81	179.047	179.599	180.172	182.902	182.902
Parts and attachments for elevators and moving stairways (sold separately).....		333921-3	06/81	237.342	237.412	237.767	238.991	238.991
Secondary products and miscellaneous receipts.....		333921-SM						
Conveyor and conveying equipment mfg.....	333922		06/84	235.807	243.509	250.161	252.930	256.557
Primary products.....		333922-P	06/84	230.373	236.330	242.671	245.045	248.250
Unit handling conveyors and conveying systems.....		333922-1	06/84	208.894	212.297	213.679	213.838	214.461
Unit handling gravity and trolley conveyors and conveying systems.....		333922-12	06/09	122.896	124.254	124.465	125.613	125.630
Unit handling tow, belt, roller, pneumatic, portable, carousel, and other nonbelt conveyors.....		333922-14	06/09	129.199	131.472	132.484	132.307	132.784
Parts and accessories for unit handling conveyors and conveying systems, sold separately.....		333922-7	06/84	259.662	262.263	263.755	264.483	266.103
Bulk material handling conveyors and conveying systems.....		333922-8	06/84	217.000	225.996	237.268	242.763	250.590
Parts and accessories for bulk material handling conveyors and conveying systems.....		333922-9	06/84	380.111	392.044	412.333	416.138	416.138
Secondary products and miscellaneous receipts.....		333922-SM						
Miscellaneous receipts.....		333922-M	06/84	264.814	291.598	301.506	308.937	317.642
Secondary products.....		333922-S	06/84	284.153	286.186	291.379	291.379	291.379
Overhead cranes, hoists and monorail systems mfg.....	333923		12/03	187.027	189.577	191.527	195.275	195.862
Primary products.....		333923-P	12/03	188.681	191.564	193.399	196.665	197.327
Hoists and parts and attachments for hoists (sold separately).....		333923-1	12/84	267.356	267.201	270.910	270.910	285.558
Overhead traveling cranes and monorail systems, including parts and attachments sold separately.....		333923-3	12/84	271.610	276.085	283.456	289.887	288.269
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.....		333923-7	12/03	193.215	196.434	197.665	201.135	201.135
Secondary products and miscellaneous receipts.....		333923-SM						
Secondary products.....		333923-S	12/03	170.734	170.814	170.992	181.520	181.661
Industrial truck, trailer, and stacker mfg.....	333924		12/79	280.045	281.815	284.077	287.696	292.788
Primary products.....		333924-P	12/79	282.226	283.314	285.707	289.280	294.548
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines.....		333924-2	12/79	252.163	253.314	255.772	258.741	264.263
Work trucks with lifting & handling equipment, operator riding, electric, self-propelled.....		333924-21	06/02	181.194	181.194	182.417	183.735	193.846
Work trucks, not fitted with lifting and handling equipment.....		333924-25	06/02	173.395	173.378	178.505	184.129	184.184
Bulk powered material moving equipment, dock boards and metal pallets and skids.....		333924-26	06/02	182.842	187.503	187.642	192.799	195.457
Other work trucks with lifting & handling equipment, non-riding electric or any non-electric.....		333924-27	06/02	169.587	170.694	171.354	171.394	171.436
Parts and attachments for industrial trucks and tractors (sold separately).....		333924-3	12/86	318.359	318.359	318.863	324.425	324.775
Secondary products and miscellaneous receipts.....		333924-SM						
Secondary products.....		333924-S	12/79	482.925	554.549	556.136	583.072	597.137
All other general purpose machinery mfg.....	33399		12/03	157.509	158.775	159.859	161.690	162.413
Power-driven handtool mfg.....	333991		12/80	220.244	221.645	221.645	225.184	225.918
Primary products.....		333991-P	12/80	212.021	213.530	213.530	217.343	218.133
Power-driven handtools, pneumatic, hydraulic, and powder-actuated.....		333991-6	12/80	298.454	302.543	302.543	303.402	304.033
Power-driven handtools, electric (except battery powered), including parts.....		333991-9	12/04	119.596	119.967	119.967	126.192	126.711
Secondary products and miscellaneous receipts.....		333991-SM						
Miscellaneous receipts.....		333991-M	06/86	190.010	190.010	190.010	190.010	190.010
Welding and soldering equipment mfg.....	333992		12/84	313.045	313.477	318.734	319.010	319.267
Primary products.....		333992-P	12/84	327.619	328.108	333.964	334.105	334.182
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....		333992-A	06/90	164.423	164.423	164.423	164.423	164.423
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....		333992-1	12/84	329.999	329.999	343.141	343.141	343.141
Resistance welders, components, accessories, and electrodes.....		333992-7	12/84	235.148	236.619	239.439	240.166	240.166
Gas welding and cutting equipment, parts, attachments, and accessories.....		333992-9	06/83	235.384	235.384	235.870	235.870	236.614
Secondary products and miscellaneous receipts.....		333992-SM						
Miscellaneous receipts.....		333992-M	12/84	226.389	226.401	227.504	229.313	231.588
Packaging machinery mfg.....	333993		12/88	220.921	223.955	223.955	224.014	227.953
Primary products.....		333993-P	12/88	225.065	228.586	228.586	228.586	233.011
Packing, packaging, and bottling machinery, excluding parts.....		333993-1	12/88	216.721	220.840	220.840	220.840	227.188

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Packaging machinery mfg - Continued								
Parts for packing, packaging, and bottling machinery.....		333993-5	12/88	267.760	270.112	270.112	270.112	270.112
Secondary products and miscellaneous receipts.....		333993-SM						
Miscellaneous receipts.....		333993-M	12/88	176.691	176.691	176.691	176.691	176.691
Industrial process furnace and oven mfg.....	333994		06/81	254.380	256.452	258.380	260.065	260.958
Primary products.....		333994-P	06/81	250.016	251.972	253.790	255.566	256.287
Industrial process furnaces & ovens, & industrial electrical heating equipment.....		333994-0	12/04	146.421	147.566	148.631	149.671	150.093
Industrial process furnaces & ovens, & industrial electrical heating equipment, except parts.....		333994-0A	06/11	122.856	124.151	125.353	126.131	126.735
Parts and attachments for industrial process furnaces and ovens.....		333994-0B	06/11	121.948	121.948	121.948	123.088	122.726
Secondary products and miscellaneous receipts.....		333994-SM						
Miscellaneous receipts.....		333994-M	12/86	182.943	183.667	184.246	185.193	186.059
Fluid power cylinder and actuator mfg.....	333995		06/90	223.647	229.174	229.537	238.756	240.951
Primary products.....		333995-P	06/90	221.996	228.129	228.339	238.295	240.609
Nonaerospace-type hydraulic & all aerospace fluid power cylinders & actuators, linear & rotary.....		333995-2	06/90	214.452	219.493	219.308	231.195	234.109
Nonaerospace-type pneumatic fluid power cylinders & actuators, linear & rotary.....		333995-3	06/90	196.274	196.274	197.646	199.295	199.295
Parts for hydraulic & pneumatic fluid power cylinders & actuators, incl accumulators & cushions.....		333995-8	06/90	233.154	249.725	251.249	254.244	254.362
Secondary products and miscellaneous receipts.....		333995-SM						
Fluid power pump and motor mfg.....	333996		06/90	201.506	203.720	204.787	207.823	208.182
Primary products.....		333996-P	06/90	207.082	209.375	210.683	211.699	212.138
Nonaerospace-type reciprocating fluid power pumps.....		333996-1	12/97	164.861	166.608	168.448	170.203	170.592
Nonaerospace-type fluid power motors.....		333996-5	12/97	205.706	208.116	209.731	210.405	211.508
Parts for fluid power pumps, motors, and hydrostatic transmissions.....		333996-9	12/97	168.523	170.743	171.176	171.320	171.372
Secondary products and miscellaneous receipts.....		333996-SM						
Miscellaneous receipts.....		333996-M	06/99	162.235	164.893	164.893	164.893	164.893
Scale and balance mfg.....	333997		12/80	202.049	204.529	206.789	208.269	208.908
Primary products.....		333997-P	12/80	211.369	213.993	216.620	218.342	218.996
Retail, commercial, household, and mailing scales and balances.....		333997-4	12/91	179.268	179.268	179.633	179.633	179.633
Parts, attachments, and accessories for scales and balances.....		333997-6	12/91	217.568	220.698	224.755	229.617	230.699
Vehicle and industrial scales.....		333997-7	12/91	172.503	175.187	177.297	177.682	178.203
Motor truck and railroad track scales.....		333997-71	12/10	135.858	138.390	139.248	139.967	139.967
Industrial scales (including automatic checkweighter and bulkweighter scales).....		333997-72	12/10	140.635	141.672	143.412	143.412	144.585
Miscellaneous non-vehicle scales (crane, susp, tank, hopper, meas. devices, lab, bulk conveyor).....		333997-73	12/10	120.439	123.241	126.075	126.075	126.075
Secondary products and miscellaneous receipts.....		333997-SM						
Miscellaneous receipts.....		333997-M	12/80	126.794	128.116	128.116	128.116	128.116
All other miscellaneous general purpose machinery mfg.....	333999		12/84	250.622	250.759	253.196	254.719	254.733
Primary products.....		333999-P	12/84	245.004	245.058	247.675	249.103	249.103
Filters and strainers, except fluid power.....		333999-1	12/88	237.442	237.627	240.789	241.096	241.096
Industrial filters and strainers and reusable media, except fluid power.....		333999-11	06/07	145.667	145.799	146.479	146.479	146.479
Nonreusable media for filters and strainers, except fluid power.....		333999-12	12/88	230.839	230.839	252.010	252.010	252.010
Parts and accessories for filters and strainers, except fluid power.....		333999-13	12/88	286.420	286.420	286.420	296.504	296.504
All other miscellaneous general industrial machinery.....		333999-7	06/07	134.314	134.251	134.423	135.678	135.678
Secondary products and miscellaneous receipts.....		333999-SM						
Miscellaneous receipts.....		333999-M	12/84	346.340	347.367	349.254	352.707	352.764
Secondary products.....		333999-S	12/84	223.633	223.703	224.120	225.018	225.217
Computer & electronic product mfg.....	334		12/03	91.418	91.606	92.165	92.466	92.717
Computer & peripheral equipment mfg.....	3341		12/06	55.391	55.619	55.531	55.797	56.010
Computer & peripheral equipment mfg.....	33411		12/06	55.391	55.619	55.531	55.797	56.010
Electronic computer manufacturing.....	334111		12/04	29.662	30.108	29.343	29.843	30.245
Primary products.....		334111-P	12/04	15.243	15.551	15.022	15.368	15.646
Host computers, multiusers (mainframes, medium-scale systems, UNIX and PC servers).....		334111-5	12/04	24.634	25.296	24.170	24.985	25.629
Single user computers, microprocessor based, general purpose.....		334111-7	06/07	18.728	18.801	18.660	18.604	18.582
Portable computers, laptops, tablets and other single user computers.....		334111-72	06/07	14.793	15.033	14.610	14.572	14.592
Personal computers and workstations (excluding portable computers).....		334111-73	06/07	21.499	21.548	21.447	21.381	21.348
Secondary products and miscellaneous receipts.....		334111-SM						
Computer storage device mfg.....	334112		12/04	58.329	58.827	59.946	59.949	59.950
Primary products.....		334112-P	12/04	47.923	48.347	49.305	49.305	49.305
Computer storage devices (except parts, attachments and accessories).....		334112-1	12/04	47.012	47.533	48.710	48.710	48.710
Secondary products and miscellaneous receipts.....		334112-SM						
Computer terminal and other computer peripheral equipment mfg.....	334118		12/93	62.303	61.891	61.859	61.867	61.869
Primary products.....		334118-P	12/93	61.385	60.927	60.892	60.892	60.892
Other computer peripheral equipment and point of sale terminals.....		334118-B	12/93	61.452	60.993	60.958	60.958	60.958

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Computer terminal and other computer peripheral equipment mfg - Continued								
POS terminals, fund-transfer devices, and all other miscellaneous computer peripheral equipment.....		334118-B1	12/93	39.606	39.181	39.148	39.148	39.148
Secondary products and miscellaneous receipts.....		334118-SM						
Communications equipment mfg.....	3342		12/85	94.108	94.198	94.616	95.332	96.026
Telephone apparatus mfg.....	33421		12/03	85.979	86.009	86.004	86.146	88.663
Telephone apparatus mfg.....	334210		12/85	86.413	86.444	86.439	86.582	89.103
Primary products.....		334210-P	12/85	85.579	85.579	85.562	85.681	88.808
Telephone switching and switchboard equipment.....		334210-1	12/85	105.033	105.033	105.033	105.033	—
Wireline voice and data network equipment.....		334210-7	12/00	63.924	63.924	63.901	64.008	66.827
Secondary products and miscellaneous receipts.....		334210-SM						
Radio/TV broadcast & wireless comm equip mfg.....	33422		12/03	96.255	96.382	96.820	97.361	97.280
Broadcast and wireless communications equipment mfg.....	334220		12/91	90.309	90.429	90.842	91.353	91.275
Primary products.....		334220-P	12/91	87.270	87.414	87.911	88.526	88.345
Broadcast, studio, and related electronic equipment.....		334220-2	12/85	117.010	116.570	117.564	117.725	119.044
Other broadcast and wireless communications systems and equipment.....		334220-9	06/13	100.851	101.304	102.396	104.020	103.229
Secondary products and miscellaneous receipts.....		334220-SM						
Other communications equipment mfg.....	33429		12/03	117.349	117.350	118.585	121.682	123.653
Other communications equipment mfg.....	334290		12/91	125.877	125.878	127.202	130.527	132.640
Primary products.....		334290-P	12/91	132.537	132.537	133.992	137.053	139.537
Alarm systems, including electric sirens and horns.....		334290-1	12/85	129.111	129.111	131.635	129.852	—
Intercommunications systems, incl inductive paging systems, excl telephone & telegraph.....		334290-3	12/85	236.820	236.820	237.821	241.262	258.446
Secondary products and miscellaneous receipts.....		334290-SM						
Miscellaneous receipts.....		334290-M1	05/20	100.000	100.000	100.800	106.931	—
Secondary products.....		334290-S	12/91	144.057	144.164	144.169	147.789	—
Audio & video equipment mfg.....	3343		12/03	89.774	91.945	91.945	92.893	93.915
Audio and video equipment mfg.....	33431		12/03	89.774	91.945	91.945	92.893	93.915
Audio and video equipment mfg.....	334310		03/80	64.967	66.537	66.537	67.222	67.962
Primary products.....		334310-P	03/80	56.415	58.010	58.010	58.702	59.453
Speakers and commercial sound equipment.....		334310-4	03/80	155.764	160.258	160.258	162.422	165.189
Other consumer audio and video equipment.....		334310-5	03/80	127.720	131.409	131.409	132.106	132.999
Secondary products and miscellaneous receipts.....		334310-SM						
Miscellaneous receipts.....		334310-M	12/86	—	92.906	92.906	94.235	94.257
Semiconductor and other electronic component mfg.....	3344		12/84	54.548	54.707	54.779	55.048	55.273
Semiconductor and other electronic component mfg.....	33441		12/84	54.558	54.717	54.789	55.058	55.283
Bare printed circuit board mfg.....	334412		06/91	107.650	107.650	107.650	107.650	107.650
Primary products.....		334412-P	06/91	104.773	104.773	104.773	104.773	104.773
Bare printed circuit boards.....		334412-0	06/82	117.733	117.733	117.733	117.733	117.733
Semiconductors and related device mfg.....	334413		12/98	29.815	29.979	30.001	29.763	30.040
Primary products.....		334413-P	12/98	28.898	29.072	29.094	28.858	29.135
Other semiconductor devices, including parts such as chips, wafers, and heat sinks.....		334413-A	06/81	50.964	51.855	51.855	52.034	52.034
Integrated microcircuits, incl semiconductor networks, microprocessors, & MOS memories.....		334413-1	12/98	21.387	21.421	21.444	21.172	21.457
Secondary products and miscellaneous receipts.....		334413-SM						
Electronic connector mfg.....	334417		12/80	227.196	225.184	222.800	240.620	240.622
Primary products.....		334417-P	12/80	223.876	221.752	219.209	237.789	237.789
Electronic connectors, including parts.....		334417-0	12/80	223.876	221.752	219.209	237.789	237.789
Secondary products and miscellaneous receipts.....		334417-SM						
Secondary products.....		334417-S1	05/99	144.308	144.308	144.622	145.240	—
Printed circuit assembly mfg.....	334418		12/03	84.797	85.214	85.393	85.840	86.014
Primary products.....		334418-P	12/03	85.716	86.144	86.340	86.835	87.028
Printed circuit assemblies, loaded boards, modules, and consumer external modems.....		334418-9	06/06	92.205	92.666	92.876	93.409	93.616
Secondary products and miscellaneous receipts.....		334418-SM						
Secondary products.....		334418-S1	09/20	100.089	100.495	100.512	100.472	100.448
Other electronic component mfg.....	334419		12/03	139.148	139.196	140.046	141.022	140.618
Primary products.....		334419-P	12/03	142.372	142.353	143.316	144.295	143.832
Other electronic components.....		334419-0	12/03	142.372	142.353	143.316	144.295	143.832
Secondary products and miscellaneous receipts.....		334419-SM						
Secondary products.....		334419-S	12/03	98.948	99.876	99.943	99.985	100.035
Capacitor, resistor, coil, transformer, and other inductor mfg.....	33441K		12/11	139.320	139.480	140.491	141.122	141.116
Primary products.....		33441K-P	12/11	142.908	143.085	144.177	144.841	144.841

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Capacitor, resistor, coil, transformer, and other inductor mfg - Continued								
Resistors for electronic circuitry.....		33441K-5	12/05	107.553	109.039	110.525	110.525	110.525
Electronic coils, transformers, and other inductors.....		33441K-6	06/00	142.380	142.380	144.342	145.769	145.769
Secondary products and miscellaneous receipts.....		33441K-SM						
Miscellaneous receipts.....		33441K-M	12/11	104.984	104.984	104.984	104.984	104.984
Secondary products.....		33441K-S1	12/13	112.354	112.354	113.739	115.255	114.976
Nav/measuring/medical/control instruments mfg.....	3345		12/03	129.827	129.987	131.236	131.407	131.485
Nav/measuring/medical/control instruments mfg.....	33451		12/03	129.827	129.987	131.236	131.407	131.485
Electromedical apparatus mfg.....	334510		06/85	82.746	82.746	82.746	82.746	82.750
Primary products.....		334510-P	06/85	71.472	71.472	71.472	71.472	71.476
Electromedical equipment, excluding ionizing radiation equipment.....		334510-2	12/02	82.163	82.163	82.163	82.163	82.168
Secondary products and miscellaneous receipts.....		334510-SM						
Search, detection, and navigation instruments.....	334511		12/91	175.000	175.403	179.221	179.217	179.305
Primary products.....		334511-P	12/91	172.486	172.486	176.676	176.660	176.769
Aeronautical, nautical & navigational instruments, not sending or receiving radio signals.....		334511-1	12/85	287.244	287.244	287.244	286.897	289.343
Search, detection, navigation, and guidance systems and equipment.....		334511-3	12/91	-	-	-	172.122	172.122
Secondary products and miscellaneous receipts.....		334511-SM						
Automatic environmental control mfg.....	334512		12/79	266.932	267.768	273.546	278.319	278.319
Primary products.....		334512-P	12/79	242.505	243.096	248.599	253.626	253.626
Automatic environmental controls for monitoring residential, commercial, and appliance use.....		334512-0	12/03	129.413	129.728	132.665	135.347	135.347
Secondary products and miscellaneous receipts.....		334512-SM						
Miscellaneous receipts.....		334512-M	12/04	181.194	182.440	185.519	185.519	185.519
Industrial process variable instruments.....	334513		06/83	233.541	234.198	234.660	234.595	235.097
Primary products.....		334513-P	06/83	245.484	245.809	246.250	246.225	246.771
Process control instruments.....		334513-0	12/03	146.533	146.728	146.991	146.976	147.302
Secondary products and miscellaneous receipts.....		334513-SM						
Miscellaneous receipts.....		334513-M	06/83	200.133	205.093	205.093	205.093	205.093
Secondary products.....		334513-S	06/83	153.705	154.204	155.083	-	155.134
Totalizing fluid meters and counting devices.....	334514		12/85	200.303	200.303	202.922	202.922	202.922
Primary products.....		334514-P	12/85	203.262	203.262	206.060	206.060	206.060
Integrating and totalizing meters for gas and liquids.....		334514-1	12/85	245.971	245.971	251.721	251.721	251.721
Counting devices, excluding motor vehicle instruments.....		334514-3	12/85	215.817	215.817	215.817	215.817	215.817
Motor vehicle instruments.....		334514-7	12/85	136.709	136.709	138.600	138.600	-
Secondary products and miscellaneous receipts.....		334514-SM						
Electricity and signal testing instruments mfg.....	334515		12/83	164.447	164.743	164.998	165.558	165.522
Primary products.....		334515-P	12/83	158.835	159.155	159.430	160.035	159.997
Test equipment for testing electrical, radio, and communication circuits, and motors.....		334515-4	12/83	159.389	159.857	160.259	161.143	161.087
Secondary products and miscellaneous receipts.....		334515-SM						
Analytical laboratory instrument mfg.....	334516		12/85	164.504	164.504	164.504	165.566	165.717
Primary products.....		334516-P	12/85	165.744	165.744	165.744	166.600	166.774
Analytical and scientific instruments, excluding optical.....		334516-0	12/85	165.744	165.744	165.744	166.600	166.774
Secondary products and miscellaneous receipts.....		334516-SM						
Miscellaneous receipts.....		334516-M1	12/14	-	-	-	117.385	117.385
Secondary products.....		334516-S	12/85	-	-	-	136.219	136.266
Irradiation apparatus mfg.....	334517		06/90	115.408	115.408	115.408	115.408	115.408
Primary products.....		334517-P	06/85	114.789	114.789	114.789	114.789	114.789
Irradiation (ionizing radiation) equipment.....		334517-0	06/85	114.789	114.789	114.789	114.789	114.789
Secondary products and miscellaneous receipts.....		334517-SM						
Other measuring and controlling device mfg.....	334519		06/85	174.540	174.540	174.726	174.980	175.309
Primary products.....		334519-P	06/85	166.920	166.920	167.115	167.373	167.734
Physical properties testing & inspection equipment and kinematic testing & measuring equipment.....		334519-4	06/85	160.985	160.985	161.396	161.729	161.729
Nuclear radiation detection and monitoring instruments.....		334519-5	06/85	206.049	206.049	206.049	207.281	207.281
Commercial, geophysical, meteorological, and general-purpose instruments and equipment.....		334519-7	06/85	175.235	175.235	175.391	175.902	176.993
Watches, clocks, and parts.....		334519-8	12/03	125.082	125.082	125.082	-	-
Secondary products and miscellaneous receipts.....		334519-SM						
Miscellaneous receipts.....		334519-M	06/85	245.157	245.157	245.208	245.412	245.187
Manufacturing and reproducing magnetic and optical media.....	3346		12/03	95.834	95.802	97.919	97.860	97.837
Manufacturing and reproducing magnetic and optical media.....	33461		12/03	95.834	95.802	97.919	97.860	97.837
Manufacturing and reproducing magnetic and optical media.....	334610		01/19	112.222	112.184	114.674	114.605	114.578
Primary products.....		334610-P	01/19	112.590	112.544	115.126	115.040	115.006

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Manufacturing and reproducing magnetic and optical media - Continued								
Secondary products and miscellaneous receipts.....		334610-SM						
Electrical equipment and appliance mfg.....	335		12/03	161.927	164.145	166.801	168.797	170.397
Electric lighting equipment mfg.....	3351		12/03	134.325	135.016	136.389	137.256	138.136
Electric lamp bulb & part mfg.....	33511		12/03	78.515	78.533	79.196	79.678	79.678
Electric lamp bulb and part mfg.....	335110		12/83	86.288	86.307	87.037	87.567	87.567
Primary products.....		335110-P	12/83	75.783	75.804	76.639	77.244	77.244
Electric lamp bulb, tubes, and components.....		335110-O	12/83	75.783	75.804	76.639	77.244	77.244
Secondary products and miscellaneous receipts.....		335110-SM						
Miscellaneous receipts.....		335110-M	09/92	157.470	157.470	157.470	157.470	157.470
Lighting fixture mfg.....	33512		12/03	146.534	147.366	148.892	149.844	150.907
Residential electric lighting fixture mfg.....	335121		12/83	214.997	216.105	221.079	223.230	230.159
Primary products.....		335121-P	12/83	219.241	220.596	226.609	229.240	236.698
Residential-type electric lighting fixtures (except portable), including parts and accessories.....		335121-1	12/83	207.958	210.412	214.118	218.882	219.568
Residential-type portable lighting fixtures, including parts and accessories.....		335121-4	12/83	238.992	238.992	248.073	248.073	264.282
Secondary products and miscellaneous receipts.....		335121-SM						
Secondary products.....		335121-S	12/83	250.146	250.146	251.035	251.035	256.657
Nonresidential electric lighting fixture mfg.....	335122		06/81	232.083	233.726	237.186	238.762	240.119
Primary products.....		335122-P	06/81	230.163	231.722	234.951	236.594	238.088
Commercial and institutional-type electric lighting fixtures, including parts and accessories.....		335122-1	06/81	221.548	223.410	227.169	229.076	229.344
Industrial-type electric lighting fixtures, including parts and accessories.....		335122-5	06/81	253.841	254.021	254.795	255.219	261.867
Secondary products and miscellaneous receipts.....		335122-SM						
Secondary products.....		335122-S	06/81	282.086	287.673	289.463	291.763	292.094
Other lighting equipment mfg.....	335129		06/85	159.700	160.349	160.346	161.120	161.120
Primary products.....		335129-P	06/85	155.946	156.698	156.698	157.592	157.592
Outdoor lighting equipment (including parts and accessories).....		335129-1	06/85	187.849	189.361	189.361	191.158	191.158
Secondary products and miscellaneous receipts.....		335129-SM						
Secondary products.....		335129-S	06/85	175.075	175.075	175.045	175.075	175.075
Household appliance mfg.....	3352		12/84	140.826	143.855	145.303	146.245	146.669
Small electrical appliance mfg.....	33521		12/03	113.763	114.085	114.275	118.143	118.919
Small electrical appliance mfg.....	335210		12/11	103.383	103.677	103.849	107.361	108.068
Primary products.....		335210-P	12/11	103.634	103.966	104.139	107.381	108.253
Parts and attachments for small electric household appliances, including fan parts.....		335210-5	12/82	—	181.007	181.007	181.007	181.007
Household vacuum cleaners and other floor care machines (including parts and attachments).....		335210-6	12/82	106.422	106.491	106.491	112.298	112.919
Other small electric household appliances, including fans.....		335210-7	05/21	102.768	102.772	103.036	105.369	106.421
Secondary products and miscellaneous receipts.....		335210-SM						
Secondary products.....		335210-S	12/82	179.762	181.616	182.703	184.387	185.027
Major household appliance mfg.....	33522		12/03	143.194	146.834	148.563	148.703	149.020
Major household appliance mfg.....	335220		05/16	116.911	119.877	121.288	121.403	121.656
Primary products.....		335220-P	05/16	117.014	119.933	121.335	121.452	121.643
Household cooking appliances.....		335220-1	06/81	138.414	140.863	146.411	146.262	146.423
Electric household ranges, ovens (including microwave), surface cooking units, and equipment.....		335220-11	06/81	115.748	118.971	127.247	126.620	123.707
Gas household ranges, ovens, surface cooking units, and equipment (incl. parts and accessories).....		335220-13	06/81	147.175	146.146	145.574	146.750	148.121
Other household ranges and cooking equipment, including outdoor equipment.....		335220-15	06/81	192.640	197.060	197.793	197.626	212.628
Household refrigerators and home freezers.....		335220-2	12/81	113.066	113.599	114.041	113.855	114.081
Household refrigerators, including combination refrigerator-freezers.....		335220-21	12/81	104.793	105.314	105.879	105.736	105.883
Other major household appliances.....		335220-8	12/82	274.011	289.447	288.878	290.195	291.128
Household water heaters, electric, for permanent installation.....		335220-81	12/82	484.584	536.188	536.188	536.188	536.188
Household water heaters, excluding electric.....		335220-83	12/82	498.993	543.695	543.695	543.695	543.695
Secondary products and miscellaneous receipts.....		335220-SM						
Miscellaneous receipts.....		335220-M	05/16	110.853	114.880	116.891	116.891	119.404
Electrical equipment mfg.....	3353		12/03	160.477	160.948	164.889	166.756	169.871
Electrical equipment mfg.....	33531		12/03	160.477	160.948	164.889	166.756	169.871
Electric power and specialty transformer mfg.....	335311		06/81	304.644	304.955	315.880	324.406	340.584
Primary products.....		335311-P	06/81	303.212	303.549	312.973	322.474	340.316
Power and distribution transformers, except parts.....		335311-1	12/99	236.755	236.979	244.291	250.183	264.340
Secondary products and miscellaneous receipts.....		335311-SM						
Motor and generator mfg.....	335312		06/83	224.778	223.912	229.507	234.511	241.065

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Motor and generator mfg - Continued								
Primary products.....		335312-P	06/83	223.087	222.047	228.058	233.936	241.436
Parts, supplies for motors, generators, generator sets, and other rotating equipment.....		335312-C	12/87	211.920	211.920	219.755	219.755	228.666
Other motors and generators n.e.c.....		335312-F	06/06	129.422	127.993	128.492	133.618	132.502
Fractional horsepower motors (rated at less than 746 watts) (except hermetics) ..		335312-1	06/83	190.700	191.006	196.248	204.013	214.335
Integral horsepower motors & generators other than for land transport equipment (exc hermetics).....		335312-3	06/83	300.501	300.563	319.309	320.533	347.282
Secondary products and miscellaneous receipts.....		335312-SM						
Miscellaneous receipts.....		335312-M	12/86	203.783	203.783	203.783	204.121	204.121
Secondary products.....		335312-S	06/83	234.733	235.830	240.815	235.858	235.858
Switchgear and switchboard apparatus mfg.....	335313		06/85	231.543	233.567	239.981	240.440	241.420
Primary products.....		335313-P	06/85	233.866	235.829	243.246	243.780	244.827
Switchgear, excluding ducts and relays.....		335313-A	06/85	246.177	250.192	260.222	261.342	263.733
Low voltage panelboards and distribution boards, 1000 volts or less.....		335313-3	06/85	203.615	203.615	205.138	205.381	205.381
Secondary products and miscellaneous receipts.....		335313-SM						
Relay and industrial control mfg.....	335314		06/85	223.316	224.450	227.365	227.390	228.280
Primary products.....		335314-P	06/85	234.604	235.536	239.220	239.251	239.379
Specific-purpose industrial controls.....		335314-C	01/19	103.637	103.637	105.936	105.987	106.203
General-purpose industrial controls.....		335314-F	01/19	103.807	104.570	106.376	106.376	106.376
Relays for electronic circuitry, industrial control overload and switchgear type.....		335314-1	06/90	204.439	204.439	204.439	-	-
Parts for industrial controls and motor-control accessories.....		335314-7	06/90	225.162	225.162	226.673	226.673	226.673
Secondary products and miscellaneous receipts.....		335314-SM						
Miscellaneous receipts.....		335314-M	06/85	260.823	260.823	260.823	260.823	262.927
Secondary products.....		335314-S1	01/19	101.506	-	-	-	-
Other electrical equipment & component mfg.....	3359		12/03	185.878	189.616	192.289	195.323	196.585
Battery mfg.....	33591		12/03	169.853	170.679	172.382	174.860	175.078
Storage battery mfg.....	335911		12/84	230.218	232.835	234.080	239.664	239.709
Primary products.....		335911-P	12/84	232.446	234.479	235.795	241.702	241.836
Storage batteries, lead acid type, BCI dimensional size group 8D or smaller.....		335911-1	12/84	221.715	222.328	223.603	231.948	232.136
Storage batteries, lead acid type, larger than BCI dimensional size group 8D.....		335911-4	12/84	279.222	288.469	289.367	289.367	289.367
Storage batteries (excluding lead acid).....		335911-8	12/09	130.525	130.525	131.964	131.964	131.964
Secondary products and miscellaneous receipts.....		335911-SM						
Secondary products.....		335911-S	12/84	232.671	233.743	233.743	233.743	233.341
Primary battery mfg.....	335912		12/80	215.498	214.341	218.067	217.932	218.580
Primary products.....		335912-P	12/80	220.601	219.417	223.231	223.093	223.756
Primary batteries.....		335912-0	06/03	131.810	131.103	133.382	133.299	133.695
Communication & energy wire & cable mfg.....	33592		12/03	223.701	230.709	232.864	237.358	240.066
Fiber optic cable mfg.....	335921		12/03	76.638	76.638	80.642	80.682	81.988
Primary products.....		335921-P	12/03	76.075	76.075	80.335	80.335	81.724
Fiber optic cable, made from purchased fiber optic strand.....		335921-0	12/03	76.075	76.075	80.335	80.335	81.724
Secondary products and miscellaneous receipts.....		335921-SM						
Other communication and energy wire mfg.....	335929		12/03	262.913	272.135	273.325	279.227	282.255
Primary products.....		335929-P	12/03	276.646	287.209	288.606	294.520	297.968
Electronic wire and cable, made of nonferrous metals (purchased wire).....		335929-A	12/82	310.267	307.948	308.301	310.282	319.487
Other insulated wire & cable, incl control & signal, made of nonferrous metals (purchased wire).....		335929-F	12/11	131.601	132.189	132.448	132.712	131.980
Power wire and cable, made from nonferrous metals (purchased wire).....		335929-1	12/82	348.732	358.039	363.400	363.332	375.193
Secondary products and miscellaneous receipts.....		335929-SM						
Wiring device mfg.....	33593		12/03	192.519	197.466	201.364	204.411	207.396
Current-carrying wiring device mfg.....	335931		12/81	219.716	220.424	222.296	223.519	224.922
Primary products.....		335931-P	12/81	211.150	211.512	213.160	213.889	215.027
Current-carrying wiring devices n.e.c.....		335931-A	06/06	115.274	115.614	117.380	118.811	120.103
Current-carrying switches for electrical circuitry (including vehicular switches).....		335931-1	12/99	163.349	163.405	164.104	163.438	163.494
Current-carrying wire connectors for electrical circuitry.....		335931-9	12/81	213.257	213.744	214.783	215.728	217.053
Secondary products and miscellaneous receipts.....		335931-SM						
Secondary products.....		335931-S	12/81	271.985	276.018	280.682	283.484	284.366
Noncurrent-carrying wiring device mfg.....	335932		12/81	451.483	471.946	485.730	496.933	507.544
Primary products.....		335932-P	12/81	461.228	479.773	495.616	508.960	521.479
Noncurrent-carrying electrical conduit and conduit fittings, incl. plastic conduit & fittings.....		335932-4	12/81	600.789	621.866	642.716	672.789	705.197
Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.).....		335932-6	12/81	402.737	436.229	436.848	444.154	446.285
Secondary products and miscellaneous receipts.....		335932-SM						
All other electrical equipment & component mfg.....	33599		12/03	141.869	143.805	146.235	148.208	147.707

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Carbon and graphite product mfg.	335991		06/85	181.544	181.424	182.126	182.170	182.008
Primary products.		335991-P	06/85	190.383	190.247	191.035	191.063	190.875
Carbon and graphite products, including electrodes for electric arc furnaces.		335991-0	06/85	190.383	190.247	191.035	191.063	190.875
Secondary products and miscellaneous receipts.		335991-SM						
Miscellaneous receipts.		335991-M	10/88	139.276	139.276	139.276	—	—
Miscellaneous electrical equipment mfg.	335999		12/03	136.619	139.069	141.958	144.417	143.827
Primary products.		335999-P	12/03	134.283	136.949	139.095	141.793	141.145
Rectifying apparatus.		335999-3	12/85	171.992	181.468	181.468	182.216	182.216
All miscellaneous electrical equipment except rectifying apparatus.		335999-4	06/08	120.683	122.057	124.449	127.330	126.608
Secondary products and miscellaneous receipts.		335999-SM						
Secondary products.		335999-S	12/03	140.956	141.950	151.478	151.478	151.478
Transportation equipment manufacturing.	336		12/03	128.938	129.303	129.472	130.261	130.635
Motor vehicle manufacturing.	3361		12/03	117.236	117.482	117.447	118.395	118.677
Automobile and light truck manufacturing.	33611		12/03	114.703	114.942	114.904	115.891	116.050
Automobile, light truck and utility vehicle mfg.	336110		06/82	157.860	158.190	158.137	159.496	159.714
Primary products.		336110-P	06/82	156.170	156.509	156.454	157.737	157.962
Passenger cars and chassis.		336110-1	06/82	137.553	137.981	137.601	138.901	139.345
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.		336110-2	06/82	180.863	181.121	181.404	182.712	182.716
Secondary products and miscellaneous receipts.		336110-SM						
Heavy duty truck manufacturing.	33612		12/03	153.450	153.786	153.786	154.413	155.993
Heavy duty truck mfg.	336120		12/03	153.499	153.835	153.835	154.462	156.043
Primary products.		336120-P	12/03	155.125	155.478	155.478	156.136	157.737
Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lbs.		336120-1	12/03	159.879	159.879	159.879	161.578	165.710
Buses, including military and firefighting vehicles (chassis of own manufacture). ...		336120-3	12/03	149.610	151.344	151.344	—	—
Secondary products and miscellaneous receipts.		336120-SM						
Motor vehicle body and trailer manufacturing.	3362		12/03	164.352	166.050	168.305	173.900	176.446
Motor vehicle body and trailer manufacturing.	33621		12/03	164.642	166.344	168.602	174.208	176.758
Motor vehicle body mfg.	336211		12/82	276.456	279.191	280.593	283.344	283.409
Primary products.		336211-P	12/82	273.377	275.178	276.712	279.632	279.701
Van bodies, separate cab, for sale separately.		336211-42	09/15	143.497	143.497	—	—	—
Other truck and vehicle bodies, sold separately.		336211-5	12/08	128.151	129.591	130.747	132.008	132.010
Dump truck bodies, for sale separately.		336211-5A	12/08	152.200	164.829	173.952	174.040	174.040
All other truck and vehicle bodies, sold separately.		336211-5B	12/08	125.874	125.874	125.874	126.385	126.385
Service truck bodies, for sale separately.		336211-5C	09/15	111.622	111.681	—	—	—
Buses and firefighting vehicles, complete, produced on purchased chassis.		336211-7	12/08	126.621	126.644	126.644	126.644	126.644
Other trucks and vehicles, complete, produced on purchased chassis.		336211-9	12/08	126.852	128.513	129.606	131.541	131.641
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks.		336211-91	09/15	112.699	112.930	114.145	116.294	116.404
Upfitting trucks, complete, produced on purchased chassis.		336211-99	09/15	118.800	125.600	125.600	125.600	125.600
Secondary products and miscellaneous receipts.		336211-SM						
Secondary products.		336211-S	12/82	247.425	249.345	249.418	252.459	252.501
Truck trailer mfg.	336212		12/79	282.108	283.747	286.249	305.822	311.035
Primary products.		336212-P	12/79	280.125	281.724	284.002	304.124	309.140
Truck trailers and chassis, axle rating 10,000 lbs or more.		336212-1	12/79	273.229	274.559	275.041	296.566	299.906
Truck trailers and chassis, axle rating less than 10,000 lbs.		336212-3	11/84	323.353	327.205	345.036	351.670	371.035
Secondary products and miscellaneous receipts.		336212-SM						
Secondary products.		336212-S1	05/21	—	—	—	—	—
Motor home mfg.	336213		06/84	206.383	206.383	207.508	207.776	207.776
Primary products.		336213-P	06/84	203.587	203.587	204.447	204.723	204.723
Motor homes built on purchased chassis.		336213-0	06/06	121.372	121.372	121.884	122.049	122.049
Secondary products and miscellaneous receipts.		336213-SM1						
Travel trailer and camper mfg.	336214		12/03	172.562	175.388	180.106	186.114	191.362
Primary products.		336214-P	12/03	173.843	177.307	181.641	187.502	192.424
Travel trailers.		336214-1	06/84	228.718	232.544	240.499	249.811	258.171
Conventional travel trailers.		336214-19	12/11	136.563	139.567	143.886	148.706	154.460
Automobile and light truck trailers.		336214-3	12/92	222.285	227.070	231.017	236.586	241.765
Camping trailers, campers, pick-up covers, and parts.		336214-5	06/84	301.665	310.278	310.593	316.943	319.104
Other parts and components, excluding appliances and furnishings.		336214-53	06/84	295.018	308.779	308.779	313.034	313.034
Truck campers, caps, box covers, and fold-down camping trailers.		336214-56	06/14	132.414	132.414	132.770	136.943	139.389
Secondary products and miscellaneous receipts.		336214-SM						
Miscellaneous receipts.		336214-M	04/85	218.989	—	—	—	—
Secondary products.		336214-S	06/84	209.512	210.025	215.662	217.639	219.270
Motor vehicle parts manufacturing.	3363		12/03	118.357	118.987	119.028	119.565	119.991

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Motor vehicle gasoline engine and parts mfg.	33631		12/03	121.831	122.013	122.180	122.416	122.769
Motor vehicle gasoline engine and engine parts mfg.	336310		12/03	122.299	122.481	122.648	122.885	123.240
Primary products.		336310-P	12/03	123.033	123.169	123.337	123.599	123.884
Gasoline engines and engine parts (excluding carburetors).		336310-2	12/03	122.787	122.957	123.132	123.359	123.662
Carburetors, pistons, piston rings, and valves.		336310-3	12/82	179.191	178.833	178.956	179.897	180.015
Secondary products and miscellaneous receipts.		336310-SM						
Miscellaneous receipts.		336310-M1	09/18	103.969	104.785	104.785	104.849	104.849
Secondary products.		336310-S	12/11	108.549	108.798	109.010	109.099	110.069
Motor vehicle electric equipment.	33632		12/03	110.060	110.693	110.948	111.208	111.237
Motor vehicle electrical and electronic equipment mfg.	336320		12/03	109.640	110.270	110.524	110.784	110.812
Primary products.		336320-P	12/03	103.918	104.463	104.551	104.858	104.838
Vehicular lighting equipment.		336320-1	12/83	128.528	128.612	128.411	129.317	129.186
Other motor vehicle electrical and electronic equipment.		336320-2	12/03	102.905	103.553	103.697	103.905	103.905
Ignition harness and cable sets.		336320-21	12/82	131.055	131.055	—	—	—
Battery charging alternators, generators, and regulators.		336320-23	12/82	134.883	134.648	135.267	135.364	135.364
Parts for engine electrical and electronic equipment.		336320-2A	12/82	164.167	164.167	164.788	166.638	166.638
All other miscellaneous non-engine electrical and electronic equipment.		336320-2D	12/03	103.338	104.379	103.723	103.796	103.796
All other miscellaneous complete engine electrical equipment, including spark plugs.		336320-2U	12/82	114.029	115.920	115.920	116.914	116.914
Secondary products and miscellaneous receipts.		336320-SM						
Miscellaneous receipts.		336320-M	12/03	137.815	137.815	138.572	138.624	138.707
Secondary products.		336320-S	12/03	113.296	115.155	117.409	117.424	118.111
Motor vehicle steering and suspension parts.	33633		12/03	108.140	108.741	108.744	111.024	111.036
Motor vehicle steering and suspension components (except spring) manufacturing.	336330		12/03	107.936	108.536	108.538	110.814	110.826
Primary products.		336330-P	12/03	105.531	106.130	106.130	108.540	108.569
Motor vehicle steering and suspension components (excluding spring), new and rebuilt.		336330-0	12/99	105.338	105.936	105.936	108.342	108.371
Secondary and miscellaneous receipts.		336330-SM						
Motor vehicle brake system manufacturing.	33634		12/03	121.910	123.224	123.177	123.102	123.515
Motor vehicle brake system mfg.	336340		12/03	121.892	123.205	123.158	123.083	123.496
Primary products.		336340-P	12/03	121.651	123.098	123.047	122.964	123.418
Motor vehicle brake parts and assemblies, new.		336340-1	12/88	128.573	130.234	130.175	130.087	130.568
Motor vehicle drum brake assemblies and parts, new.		336340-1E	12/05	121.995	127.195	126.777	125.774	125.774
Motor vehicle disc brake assemblies and parts, new.		336340-1F	12/11	129.100	129.100	129.100	127.197	127.197
Other motor vehicle brake parts and assemblies, new.		336340-1G	12/99	100.607	101.826	101.873	103.595	104.530
Secondary products and miscellaneous receipts.		336340-SM						
Motor vehicle power train components mfg.	33635		12/03	125.873	125.923	126.078	126.235	126.444
Motor vehicle transmission and power train parts manufacturing.	336350		12/03	124.379	124.428	124.582	124.736	124.943
Primary products.		336350-P	12/03	119.275	119.326	119.484	119.636	119.844
Motor vehicle drive train components, excluding wheels and brakes, new.		336350-2	12/88	122.471	122.513	122.677	122.834	123.048
Motor vehicle transmissions (except auxiliary and parts), new.		336350-20	06/12	107.387	107.489	107.489	107.489	107.877
Parts for manual and automatic transmissions, new.		336350-23	12/88	109.130	108.921	109.560	109.743	109.750
Other motor vehicle drive train components, except wheels and brakes, new.		336350-25	12/99	96.990	97.073	97.481	98.206	98.205
Motor vehicle drive train components, rebuilt.		336350-3	12/03	125.455	127.166	127.166	127.166	127.166
Secondary products and miscellaneous receipts.		336350-SM						
Secondary products.		336350-S	12/03	135.000	135.000	134.969	135.141	135.254
Motor vehicle seating and interior trim mfg.	33636		12/03	107.799	108.245	108.379	109.955	110.392
Motor vehicle seating and interior trim mfg.	336360		12/03	107.759	108.204	108.338	109.914	110.351
Primary products.		336360-P	12/03	106.568	107.719	107.913	109.305	109.690
Automobile trimmings.		336360-1	12/03	90.825	90.891	91.290	91.451	91.540
Seats for public conveyance and aircraft.		336360-3	12/01	110.750	111.145	111.135	113.566	114.199
Metal motor vehicle seat frames.		336360-7	06/09	99.750	106.186	106.681	106.681	106.737
Secondary products and miscellaneous receipts.		336360-SM						
Secondary products.		336360-S	12/03	119.360	123.588	123.304	124.072	124.746
Motor vehicle metal stamping.	33637		12/03	116.304	118.112	117.264	118.213	119.516
Motor vehicle metal stamping.	336370		12/82	127.380	129.360	128.432	129.472	130.898
Primary products.		336370-P	12/82	116.464	118.053	117.777	119.133	120.593
Automotive job stampings (truck, bus, and passenger car).		336370-0	12/82	116.464	118.053	117.777	119.133	120.593
Secondary products and miscellaneous receipts.		336370-SM						
Secondary products.		336370-S	12/82	130.426	130.426	131.943	132.439	132.439
Other motor vehicle parts manufacturing.	33639		12/03	118.742	119.410	119.652	119.858	120.349
Other motor vehicle parts mfg.	336390		12/03	121.101	121.782	122.030	122.240	122.741
Primary products.		336390-P	12/03	118.953	119.659	119.927	119.926	120.392
Filters, new, internal combustion engines and motor vehicles.		336390-A	12/82	158.520	158.520	161.829	161.829	161.829

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Other motor vehicle parts mfg - Continued								
Motor vehicle air-conditioning systems and compressors.....		336390-B	12/03	102.326	102.326	102.326	102.733	102.733
Exhaust system parts, new.....		336390-4	12/88	155.109	155.174	—	—	—
All other motor vehicle parts and accessories, including trailer hitches.....		336390-8	12/03	108.324	109.083	109.223	109.101	109.918
Secondary products and miscellaneous receipts.....		336390-SM						
Miscellaneous receipts.....		336390-M	12/11	116.131	116.131	116.319	118.489	118.489
Secondary products.....		336390-S	12/11	117.024	117.941	117.894	118.641	120.052
Aerospace product and parts manufacturing.....	3364		06/85	246.629	246.652	246.854	247.181	247.417
Aerospace product and parts manufacturing.....	33641		06/85	246.629	246.652	246.854	247.181	247.417
Aircraft mfg.....	336411		12/85	256.482	256.679	256.932	257.190	257.487
Primary products.....		336411-P	12/85	244.924	245.142	245.406	245.675	245.984
Civilian aircraft.....		336411-3	12/85	297.473	298.228	298.752	299.287	299.901
Military aircraft.....		336411-4	06/13	101.951	101.746	101.746	101.746	101.746
Modification, conversion, and overhaul of previously accepted aircraft.....		336411-5	12/85	144.815	144.815	144.815	144.815	144.815
Secondary products and miscellaneous receipts.....		336411-SM						
Aircraft engine and engine parts mfg.....	336412		12/85	238.650	237.739	237.640	237.900	237.911
Primary products.....		336412-P	12/85	240.937	240.224	240.129	240.127	240.148
Aeronautical services on aircraft engines.....		336412-5	12/85	226.343	222.824	222.824	222.824	222.824
Aircraft engine parts and accessories.....		336412-7	12/85	254.880	255.178	254.990	254.987	255.028
Parts and accessories for military aircraft engines.....		336412-75	12/11	121.842	121.842	121.842	121.842	121.945
Parts and accessories for civilian aircraft engines.....		336412-77	12/11	111.979	112.140	112.039	112.037	112.037
Secondary products and miscellaneous receipts.....		336412-SM						
Secondary products.....		336412-S	12/85	218.716	219.616	218.997	222.309	222.309
Other aircraft parts and equipment mfg.....	336413		06/85	192.220	192.221	192.458	193.060	193.159
Primary products.....		336413-P	06/85	188.242	188.243	188.500	189.153	189.153
Aircraft propellers and helicopter rotors.....		336413-1	12/91	208.771	208.771	208.771	208.771	208.771
Aircraft parts and auxiliary equipment.....		336413-7	06/85	181.088	181.090	181.378	181.378	181.378
Aircraft landing gear for civilian and military aircraft.....		336413-72	06/08	156.847	156.847	156.847	156.847	156.847
Other aircraft subassemblies and parts for military aircraft.....		336413-73	06/08	123.251	123.421	123.871	123.871	123.871
Other aircraft subassemblies and parts for civilian aircraft.....		336413-74	06/08	104.954	104.889	105.106	105.106	105.106
Secondary products and miscellaneous receipts.....		336413-SM						
Secondary products.....		336413-S	06/85	223.222	223.222	223.222	223.222	224.984
Railroad rolling stock manufacturing.....	3365		06/84	190.710	190.710	191.037	191.342	192.172
Railroad rolling stock manufacturing.....	33651		06/84	190.776	190.776	191.102	191.408	192.238
Railroad rolling stock mfg.....	336510		06/84	190.594	190.594	190.918	191.223	192.054
Primary products.....		336510-P	06/84	195.094	195.094	195.195	195.587	196.570
Street, subway, trolley, and rapid transit cars, and railway maintenance equipment and parts.....		336510-5	06/84	171.980	171.980	172.317	173.634	176.928
Railway maintenance of way equipment & parts, parts for all railcars, & other railway vehicles.....		336510-54	06/84	172.391	172.391	172.772	174.259	176.884
Air brake and other brake equipment.....		336510-541	06/84	120.085	120.085	120.085	120.120	120.120
Railway maintenance of way & all other railroad and streetcar equipment, parts and accessories.....		336510-542	06/84	178.851	178.851	179.298	181.037	184.116
Secondary products and miscellaneous receipts.....		336510-SM						
Miscellaneous receipts.....		336510-M	06/84	148.488	148.488	149.009	149.009	149.009
Secondary products.....		336510-S1	12/11	102.265	102.265	106.860	106.860	107.120
Ship and boat building.....	3366		12/84	244.277	246.632	248.847	249.392	249.838
Ship and boat building.....	33661		12/84	244.287	246.642	248.857	249.402	249.847
Ship building and repairing.....	336611		12/85	217.361	219.188	221.606	221.606	221.833
Primary products.....		336611-P	12/85	210.359	212.236	214.666	214.666	214.898
Ship repair, nonmilitary.....		336611-A	12/85	222.056	222.056	228.708	228.708	228.708
Military self-propelled ships, new construction.....		336611-5	12/85	189.490	189.490	189.542	189.542	189.937
Ship repair, military.....		336611-8	12/85	196.483	196.483	197.667	197.667	197.667
Nonmilitary self-propelled ships, new construction.....		336611-9	12/85	361.754	365.609	369.006	369.006	369.006
Secondary products and miscellaneous receipts.....		336611-SM2						
Boat building.....	336612		12/81	321.577	325.831	326.809	329.656	330.994
Primary products.....		336612-P	12/81	322.948	326.418	327.278	329.788	331.247
Outboard motorboats, including commercial and military (except sailboats and lifeboats).....		336612-1	12/81	379.318	384.721	386.354	388.347	391.663
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats).....		336612-11	06/11	142.850	146.940	148.288	149.610	150.356
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats).....		336612-14	06/11	146.185	146.502	146.502	146.779	148.489
Inboard motorboats, including commercial and military (except sailboats and lifeboats).....		336612-3	12/81	313.483	315.194	315.364	321.874	321.874
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats).....		336612-31	06/11	129.060	129.466	129.616	132.191	132.191

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Boat building - Continued								
Other inboard motorboats, including commercial and military (except sailboats and lifeboats).....		336612-32	06/11	133.206	134.201	134.201	137.062	137.062
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats).....		336612-5	12/81	265.747	267.896	267.896	267.896	267.896
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats).....		336612-52	06/11	129.327	130.484	130.484	130.484	130.484
All other boats (excluding military and commercial).....		336612-8	12/81	260.368	262.657	263.768	265.532	265.532
Secondary products and miscellaneous receipts.....		336612-SM						
Miscellaneous receipts.....		336612-M	12/88	261.307	272.416	274.328	280.058	280.094
Other transportation equipment manufacturing.....	3369		12/03	118.929	119.127	119.134	119.236	120.139
Other transportation equipment manufacturing.....	33699		12/03	118.929	119.127	119.134	119.236	120.139
Motorcycle, bicycle, and parts mfg.....	336991		12/84	153.717	153.717	153.717	153.717	154.195
Primary products.....		336991-P	12/84	158.859	158.859	158.859	158.859	159.323
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....		336991-3	12/84	179.208	179.208	179.208	179.208	179.208
Bicycles, including parts (excluding children's 2-wheel sidewalk cycles).....		336991-4	12/84	160.154	160.154	160.154	-	-
Cycles, all types, tubular construction.....		336991-42	12/98	135.976	135.976	135.976	-	-
Parts for bicycles, unicycles, and adult tricycles.....		336991-45	12/84	164.041	164.041	164.041	-	-
Secondary products and miscellaneous receipts.....		336991-SM						
Secondary products.....		336991-S	12/84	149.908	149.908	149.908	149.908	-
All other transportation equipment mfg.....	336999		12/03	118.800	119.152	119.163	119.347	120.674
Primary products.....		336999-P	12/03	116.803	117.177	117.189	117.342	118.601
All-terrain vehicles and parts.....		336999-4	06/08	102.375	102.374	102.374	102.374	103.708
All other miscellaneous transportation equipment.....		336999-6	06/08	108.514	109.918	109.918	110.498	111.763
Secondary products and miscellaneous receipts.....		336999-SM						
Miscellaneous receipts.....		336999-M	12/03	133.199	133.199	133.199	133.199	133.477
Secondary products.....		336999-S	12/03	148.907	148.907	148.907	151.184	158.681
Furniture & related product mfg.....	337		12/84	231.546	232.667	235.971	236.805	238.213
HH & institutional furniture & kitchen cabinet mfg.....	3371		12/84	219.417	221.666	224.260	225.222	228.247
Wood kitchen cabinet & countertop mfg.....	33711		12/03	140.234	140.204	140.927	141.563	141.841
Wood kitchen cabinet and countertop mfg.....	337110		06/84	236.771	236.720	237.939	239.013	239.483
Primary products.....		337110-P	12/03	140.479	140.447	141.450	142.125	142.125
Custom wood kitchen cabinets, bathroom vanities, and related cabinet sold directly to customers.....		337110-H	03/04	125.625	125.625	127.399	127.399	127.399
Stock wood kitchen cabinets and related cabinetwork for permanent installation. ...		337110-1	06/84	233.180	233.037	234.283	234.283	234.283
Secondary products and miscellaneous receipts.....		337110-SM						
Household & institutional furniture mfg.....	33712		12/03	153.137	155.438	157.711	158.372	161.306
Upholstered household furniture mfg.....	337121		06/82	226.871	232.328	233.714	235.178	244.248
Primary products.....		337121-P	06/82	220.086	220.579	221.826	223.417	235.033
Upholstered household furniture, excl. dual-purpose sleep furniture.....		337121-1	06/82	216.765	217.276	218.447	220.019	232.089
Upholstered household sofas, davenports, settees, and loveseats, except custom.....		337121-11	06/82	217.451	217.587	218.827	220.512	233.774
Upholstered household sectional sofa pieces, except custom.....		337121-12	12/87	182.110	182.110	182.326	183.342	192.789
Upholstered household rocking chairs, including swivel rockers, except custom.....		337121-13	06/82	190.467	192.813	195.744	199.783	205.872
Other upholstered household furniture, including custom sold at retail.....		337121-15	06/05	157.008	160.057	161.647	163.128	179.699
Dual-purpose sleep furniture incl. futon, conv. sofa, jackknife & chair beds, except custom.....		337121-4	06/89	242.943	243.071	245.430	247.094	249.024
Secondary products and miscellaneous receipts.....		337121-SM						
Miscellaneous receipts.....		337121-M	06/05	196.524	218.918	218.918	218.918	218.918
Nonupholstered wood household furniture mfg.....	337122		12/79	310.266	311.568	314.118	313.668	314.783
Primary products.....		337122-P	12/79	324.078	325.726	328.954	330.669	330.669
Infants' and children's wood furniture, except custom.....		337122-A	12/04	159.876	161.489	162.522	162.936	162.936
Custom nonupholstered wood household furniture sold direct, excl. kitchen cabinets and vanities.....		337122-J	06/12	107.724	107.724	107.724	107.724	107.724
Wood household den, family room, library, and living room furniture, except custom.....		337122-1	12/79	321.377	322.346	326.151	326.847	326.847
Wood dining room and kitchen furniture, excl. cabinets, except custom.....		337122-4	12/79	360.312	362.597	365.155	366.335	366.335
Wood bedroom furniture, except custom.....		337122-8	12/79	324.476	326.617	330.368	334.082	334.082
Secondary products and miscellaneous receipts.....		337122-SM						
Secondary products.....		337122-S	12/79	242.635	242.635	242.635	-	239.541
Metal household furniture mfg.....	337124		06/84	211.090	216.605	231.860	232.036	224.785
Primary products.....		337124-P	06/84	211.774	218.380	235.674	235.745	225.946
Metal dining room, and kitchen furniture, incl. padded and plain chairs and stools.....		337124-1	06/84	177.013	187.071	231.778	209.023	180.916
Metal outdoor and casual furniture, incl. beach, lawn, garden and porch.....		337124-6	06/84	295.624	308.347	311.769	312.096	312.096

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Metal household furniture mfg - Continued								
Other nonupholstered metal household furniture.....		337124-8	06/84	162.103	162.243	162.243	179.112	180.311
Secondary products and miscellaneous receipts.....		337124-SM						
Secondary products.....		337124-S	06/84	251.569	250.649	247.350	249.284	266.134
Household furniture, except wood or metal, mfg.....	337125		12/85	137.552	137.552	137.552	137.964	138.193
Primary products.....		337125-P	12/85	138.846	138.846	138.846	138.846	138.846
Nonupholstered household furniture (except wood and metal).....		337125-0	12/85	138.846	138.846	138.846	138.846	138.846
Institutional furniture mfg.....	337127		12/03	167.404	167.583	170.427	171.433	173.310
Primary products.....		337127-P	12/03	167.894	168.072	170.929	171.944	174.072
Other institutional furniture.....		337127-B	12/11	127.843	128.070	130.246	131.626	133.270
School furniture (except stone and concrete), excl. library furniture.....		337127-1	12/84	279.812	279.812	283.291	285.523	286.894
Public building and related furniture, excl. bar, bowling, cafeteria, restaurant and school.....		337127-5	12/84	253.524	253.604	257.947	258.054	264.116
Public furniture (bar, bowling center, cafeteria, and restaurant).....		337127-8	12/03	157.716	158.074	161.522	162.391	162.391
Secondary products and miscellaneous receipts.....		337127-SM						
Miscellaneous receipts.....		337127-M	12/03	165.330	165.330	170.791	170.791	170.791
Secondary products.....		337127-S	12/03	159.420	159.762	160.024	161.799	162.040
Office furniture (including fixtures) mfg.....	3372		12/03	169.426	168.977	171.921	172.540	172.790
Office furniture (including fixtures) mfg.....	33721		12/03	169.426	168.977	171.922	172.541	172.790
Wood office furniture mfg.....	337211		06/85	229.398	229.398	231.336	234.282	233.751
Primary products.....		337211-P	06/85	231.473	231.473	232.281	235.262	234.652
Wood office furniture panel systems, desking systems, and other wood office furniture.....		337211-A	06/98	145.885	145.885	146.148	146.400	146.400
Wood office seating, including upholstered.....		337211-1	06/98	171.557	171.557	172.417	173.794	173.794
Wood office desks and desk extensions.....		337211-4	06/85	252.621	252.621	253.435	260.135	257.509
Wood office files, storage units, and tables.....		337211-7	06/98	163.454	163.454	163.945	166.206	166.206
Secondary products and miscellaneous receipts.....		337211-SM						
Secondary products.....		337211-S	06/85	199.571	199.571	208.443	210.959	210.959
Custom architectural woodwork and millwork.....	337212		12/03	149.709	149.607	152.823	154.894	154.933
Primary products.....		337212-P	12/03	146.604	146.491	149.218	150.424	150.468
Custom architectural woodwork, millwork, and fixtures.....		337212-0	12/03	146.604	146.491	149.218	150.424	150.468
Secondary products and miscellaneous receipts.....		337212-SM						
Office furniture, except wood, mfg.....	337214		12/79	340.993	340.694	341.419	336.946	338.142
Primary products.....		337214-P	12/79	343.025	341.438	342.277	337.029	338.411
Office seating, including upholstered, except wood.....		337214-1	12/79	275.611	262.839	267.507	251.543	251.543
Office files, storage units, and tables, except wood.....		337214-7	06/95	183.047	186.081	184.326	186.843	190.661
Secondary products and miscellaneous receipts.....		337214-SM						
Showcases, partitions, shelving, and lockers mfg.....	337215		12/03	190.220	188.835	195.561	197.857	198.126
Primary products.....		337215-P	12/03	171.870	170.510	177.176	179.258	179.836
Storage racks and accessories, except wood.....		337215-E	12/83	298.084	298.084	298.084	314.525	314.525
Fixtures (bank, office, and store), except wood.....		337215-G	12/83	248.538	254.840	257.667	251.729	-
Wood furniture dimensions and nonwood furniture parts and frames.....		337215-L	12/06	141.480	137.444	136.969	146.480	-
Secondary products and miscellaneous receipts.....		337215-SM						
Other furniture related product mfg.....	3379		12/03	160.060	160.675	163.494	163.813	162.292
Mattress mfg.....	33791		12/03	166.779	167.561	171.145	171.550	169.616
Mattress mfg.....	337910		06/83	233.676	234.772	239.793	240.360	237.650
Primary products.....		337910-P	06/83	231.429	232.508	237.294	237.874	235.015
Mattress and foundation sets.....		337910-E	12/03	137.490	137.668	137.185	137.185	132.745
Innerspring mattresses, excluding crib-size.....		337910-1	01/04	183.043	184.013	189.339	191.045	191.374
Other mattresses, including crib, foam, waterbed mattresses and mattress inserts.....		337910-4	06/83	216.268	217.869	225.411	225.105	225.819
Foundations, excl. innerspring units, hybrid-type flotation, ensembles, and adjustable units.....		337910-7	12/03	188.006	190.193	202.840	202.574	200.347
Secondary products and miscellaneous receipts.....		337910-SM						
Secondary products.....		337910-S	12/03	100.642	101.154	104.615	104.737	104.784
Blind & shade mfg.....	33792		12/03	148.072	148.072	148.072	148.072	148.072
Blind and shade mfg.....	337920		06/84	224.783	224.783	224.783	224.783	224.783
Primary products.....		337920-P	06/84	226.435	226.435	226.435	226.435	226.435
Window shades and window shade accessories and rollers.....		337920-2	06/84	260.136	260.136	260.136	260.136	260.136
Secondary products and miscellaneous receipts.....		337920-SM						
Miscellaneous mfg.....	339		12/03	131.865	131.814	131.581	132.138	132.577
Medical equipment & supplies mfg.....	3391		12/03	123.566	123.532	122.971	123.235	123.546
Medical equipment & supplies mfg.....	33911		12/03	123.568	123.534	122.973	123.237	123.548
Surgical and medical instrument mfg.....	339112		06/82	143.715	143.713	143.499	143.719	144.109

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Surgical and medical instrument mfg - Continued								
Primary products.....		339112-P	06/82	144.489	144.453	144.215	144.389	144.773
Surgical and medical instruments.....		339112-0	06/82	138.468	138.433	138.205	138.372	138.739
Surgical and orthopedic instruments.....		339112-01	06/12	108.716	108.694	108.608	108.608	108.853
Surgical and medical syringes and hypodermic needles.....		339112-03	06/12	99.289	99.616	—	—	—
Surgical and medical catheters.....		339112-05	06/82	116.504	115.757	—	114.724	115.612
Other surgical and medical apparatus and instruments, excluding parts.....		339112-06	06/12	97.663	97.437	97.303	96.692	97.046
Parts for surgical and medical apparatus and instruments.....		339112-09	06/12	109.095	109.071	109.071	109.071	109.071
Secondary products and miscellaneous receipts.....		339112-SM						
Miscellaneous receipts.....		339112-M	01/83	173.483	173.483	—	—	—
Secondary products.....		339112-S	10/82	125.479	126.268	126.418	—	—
Surgical appliance and supplies mfg.....								
Primary products.....	339113		06/83	216.897	217.680	217.972	218.373	219.032
Medical and surgical appliances and supplies, incl. orthopedic, prosthetic, and therapeutic.....		339113-P	06/83	221.670	222.693	223.063	223.571	224.405
Other orthopedic and prosthetic appliances.....		339113-2	06/83	214.830	216.034	216.459	217.086	216.808
Other medical and surgical appliances and supplies.....		339113-22	12/03	99.105	98.928	99.523	99.523	99.523
Hospital beds and specialized hospital furniture.....		339113-27	12/03	130.000	130.990	131.105	131.587	131.373
Personal industrial and nonindustrial safety equipment and clothing.....		339113-4	12/11	115.949	116.336	116.545	116.545	116.545
Secondary products and miscellaneous receipts.....		339113-6	06/83	252.906	252.906	252.906	252.906	260.978
Miscellaneous receipts.....		339113-SM						
Secondary products.....		339113-M	07/88	219.978	219.978	219.978	219.978	219.978
		339113-S	06/83	161.416	160.997	160.997	160.996	160.997
Dental equipment and supplies mfg.....								
Primary products.....	339114		06/85	467.244	456.458	428.890	433.242	433.665
Dental professional equipment and supplies.....		339114-P	06/85	448.628	437.321	408.134	412.674	412.674
Professional dental equipment.....		339114-1	06/97	187.910	187.910	187.910	188.979	188.979
Professional dental supplies.....		339114-11	06/85	290.511	290.511	290.511	291.367	291.367
Secondary products and miscellaneous receipts.....		339114-12	06/85	278.713	278.713	278.713	280.880	280.880
Miscellaneous receipts.....		339114-SM						
		339114-M	06/85	292.650	292.650	292.650	293.602	293.602
Ophthalmic goods mfg.....								
Primary products.....	339115		12/83	163.382	163.406	163.617	163.617	163.617
Ophthalmic goods, other types, including prescription ground eyeglass lenses.....		339115-P	12/83	159.992	160.019	160.251	160.251	160.251
Ophthalmic fronts, temples, and focal and contact lenses.....		339115-B	12/83	156.974	157.566	158.224	158.224	158.224
Secondary products and miscellaneous receipts.....		339115-9	12/11	112.727	112.533	112.533	112.533	112.533
		339115-SM						
Other miscellaneous mfg.....								
	3399		12/85	190.627	190.520	190.921	192.283	193.136
Jewelry & silverware mfg.....								
	33991		12/85	235.051	233.048	235.543	234.091	236.294
Jewelry and silverware mfg.....								
Primary products.....	339910		12/11	110.852	109.907	111.084	110.399	111.439
Jewelry, gold and platinum.....		339910-P	12/11	110.070	109.021	110.334	109.563	110.726
Costume jewelry and novelties.....		339910-1	12/85	238.120	234.252	235.166	235.227	238.280
Jewelers' findings and materials, precious metal.....		339910-4	12/03	145.603	145.603	145.603	145.603	147.058
All other jewelry and personal goods (excluding costume).....		339910-5	12/91	335.150	—	—	—	—
Secondary products and miscellaneous receipts.....		339910-8	12/11	108.056	107.732	107.801	109.246	110.565
Miscellaneous receipts.....		339910-SM						
		339910-M	12/11	124.268	124.085	124.226	124.175	124.175
Sporting & athletic goods mfg.....								
	33992		12/03	130.173	128.507	129.372	129.495	129.495
Sporting and athletic goods mfg.....								
Primary products.....	339920		12/85	159.565	157.412	158.479	158.630	158.630
Other sporting and athletic goods.....		339920-P	12/85	149.914	151.999	152.736	152.892	152.892
Golf equipment, excluding apparel and shoes.....		339920-A	12/85	158.590	158.914	158.914	159.535	159.535
Playground equipment.....		339920-4	12/85	78.255	78.394	79.680	79.261	79.261
Gymnasium and exercise equipment.....		339920-5	06/92	337.366	367.668	367.668	372.487	372.487
Secondary products and miscellaneous receipts.....		339920-7	06/92	137.401	137.401	137.401	137.401	137.401
Miscellaneous receipts.....		339920-SM						
Secondary products.....		339920-M	12/85	204.325	179.804	182.555	182.555	182.555
		339920-S	12/85	197.552	215.144	216.079	220.355	220.355
Doll, toy & game mfg.....								
	33993		12/03	137.608	142.005	142.180	143.098	143.936
Doll, toy, and game mfg.....								
Primary products.....	339930		06/85	166.203	171.526	171.739	172.852	173.865
Models (operating & static), craft kits/supply, natural science kits, & collectors' miniatures.....		339930-P	06/85	169.725	172.623	172.623	172.828	173.702
Other nonelectronic toys, including parts.....		339930-6	06/85	239.388	253.093	253.093	254.373	254.373
Secondary products and miscellaneous receipts.....		339930-8	06/85	166.911	168.501	168.501	168.501	168.501
		339930-SM						
Office supplies (exc paper) mfg.....								
	33994		12/85	168.670	169.957	169.993	170.829	170.801
Office supplies, except paper, mfg.....								
Primary products.....	339940		12/11	115.418	116.298	116.322	116.894	116.875
Pens, mechanical pencils, markers, and associated parts.....		339940-P	12/11	111.596	112.530	112.561	113.109	113.085
		339940-1	12/85	196.470	196.470	196.470	196.470	196.470

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Office supplies, except paper, mfg - Continued								
Lead pencils, art goods, office supplies & small office equipment, excluding paper.....		339940-2	12/03	125.078	127.845	127.845	127.845	127.845
Marking devices.....		339940-3	12/85	169.348	169.348	169.348	170.197	170.197
Secondary products and miscellaneous receipts.....		339940-SM						
Miscellaneous receipts.....		339940-M	12/11	137.074	137.074	137.074	137.924	137.924
Secondary Products.....		339940-S	12/11	116.484	119.940	119.940	119.940	119.940
Sign mfg.....	33995		12/03	135.785	135.804	134.853	137.006	138.536
Sign mfg.....	339950		12/85	197.362	197.390	196.008	199.136	201.360
Primary products.....		339950-P	12/85	193.994	194.011	192.352	196.113	198.782
Electric signs and displays, including trade show exhibits.....		339950-1	12/85	176.294	176.294	173.488	179.826	185.224
Nonelectric signs and displays, including trade show exhibits.....		339950-4	12/85	222.644	222.678	222.112	223.419	223.419
Secondary products and miscellaneous receipts.....		339950-SM						
All other misc mfg.....	33999		12/03	141.187	141.645	141.944	143.335	143.670
Gasket, packing, and sealing device mfg.....	339991		12/85	204.627	206.043	206.379	207.416	207.876
Primary products.....		339991-P	12/85	211.099	212.516	212.891	213.659	213.989
Compression packing.....		339991-1	12/85	239.679	239.679	239.679	240.252	240.252
Molded packing and seals.....		339991-2	06/07	126.804	127.706	128.160	128.509	128.715
Nonmetallic gaskets and gasketing.....		339991-3	12/85	227.275	228.782	229.479	235.504	236.666
Metallic gaskets and machined seals.....		339991-7	12/85	278.796	278.837	278.837	278.837	278.837
Rotary oil seals.....		339991-9	12/90	160.580	160.580	161.079	161.079	161.079
Secondary products and miscellaneous receipts.....		339991-SM						
Miscellaneous receipts.....		339991-M	06/97	134.701	134.701	134.701	138.838	139.120
Secondary products.....		339991-S	12/85	143.447	146.024	146.307	145.039	146.594
Musical instrument mfg.....	339992		06/85	253.705	253.930	253.930	258.670	260.582
Primary products.....		339992-P	06/85	252.231	252.473	252.473	257.581	259.642
Nonelectronic pianos, organs, and nonelectronic pianos and organ parts, excluding benches.....		339992-A	12/09	154.786	154.786	154.786	154.786	154.786
Other musical instruments and parts.....		339992-7	06/85	238.479	238.747	238.747	244.383	246.657
Other electronic musical instruments, excluding electronic organs.....		339992-71	12/09	135.594	135.594	135.594	135.594	138.893
Other nonelectronic musical instruments.....		339992-72	06/99	137.296	137.296	137.296	137.719	139.157
Parts and accessories for other musical instruments, sold separately, excl. benches & cases.....		339992-73	06/85	190.194	190.675	190.675	200.341	200.696
Secondary products and miscellaneous receipts.....		339992-SM						
Miscellaneous receipts.....		339992-M	06/85	279.734	279.734	279.734	279.734	-
Fastener, button, needle, and pin mfg.....	339993		12/85	209.799	209.799	211.370	226.376	226.376
Primary products.....		339993-P	12/85	217.042	217.042	218.825	232.636	232.636
Fasteners, zippers, buttons, needles, pins, and buckles (except precious metal) ...		339993-0	12/85	217.042	217.042	218.825	232.636	232.636
Secondary products and miscellaneous receipts.....		339993-SM						
Broom, brush, and mop mfg.....	339994		12/85	193.467	195.805	196.655	197.956	198.232
Primary products.....		339994-P	12/85	195.102	196.450	197.598	199.173	199.390
Brooms, mops and dusters.....		339994-1	12/85	229.263	229.489	231.418	233.777	233.777
Mops and dusters, including refills.....		339994-13	06/07	128.790	128.790	129.854	130.471	130.471
Paint and varnish brushes, paint holders, pads, roller frames and rollers.....		339994-3	12/85	161.132	161.132	161.132	166.406	166.406
Paint and varnish brushes.....		339994-31	06/07	114.705	114.705	114.705	118.189	118.189
Paint holders, pads, roller frames and rollers.....		339994-32	06/07	100.193	100.193	100.193	103.619	103.619
Other types of brushes.....		339994-5	12/85	200.316	202.562	203.742	204.115	204.493
Personal brushes.....		339994-51	06/07	106.781	106.781	106.781	106.886	106.886
All other types of brushes, except personal.....		339994-52	06/07	138.448	142.107	144.029	144.452	145.067
Secondary and miscellaneous receipts.....		339994-SM						
Burial casket mfg.....	339995		12/84	398.658	403.149	403.488	412.363	412.763
Primary products.....		339995-P	12/84	399.718	404.525	404.888	414.389	414.389
Metal burial caskets and coffins, completely lined and trimmed, adult sizes only. ...		339995-1	12/84	417.394	417.473	418.128	418.128	418.128
Other burial caskets and coffins, including burial boxes and vaults (except concrete and stone).....		339995-5	12/84	290.076	315.141	315.141	315.141	315.141
Secondary products and miscellaneous receipts.....		339995-SM						
Secondary products.....		339995-S1	06/12	136.862	136.862	136.862	-	-
All other miscellaneous mfg.....	339999		12/85	178.206	178.100	178.445	179.657	180.030
Primary products.....		339999-P	12/85	189.995	189.864	190.281	191.084	191.546
Mirror and picture frames and framed pictures.....		339999-E	06/84	227.956	227.956	227.956	229.433	229.433
All other miscellaneous fabricated products, incl. fire extinguishers and umbrellas.....		339999-L	12/85	223.166	222.851	223.855	223.129	224.241
Candles, including tapers.....		339999-5	12/85	186.960	186.960	186.960	192.839	192.839
Secondary products and miscellaneous receipts.....		339999-SM						
Secondary products.....		339999-S	12/85	157.936	158.002	158.002	158.492	158.278
Services industries								

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Merchant wholesalers, durable goods.....	423		06/04	175.227	178.981	178.424	181.099	179.677
Motor vehicle and parts merchant wholesalers.....	4231		05/19	103.680	114.769	108.900	119.395	112.500
Motor vehicle and parts merchant wholesalers.....	42310		05/19	103.680	114.769	108.900	119.395	112.500
Motor vehicle and parts merchant wholesalers.....	423100		05/19	103.675	114.759	108.898	119.379	112.493
Primary services.....		423100-P	02/09	132.824	147.367	139.263	153.756	144.234
Motor vehicle and parts wholesaler services.....		423100-1	02/09	132.824	147.367	139.263	153.756	144.234
Furniture and home furnishing merchant wholesalers.....	4232		05/19	115.427	118.258	122.062	123.755	117.482
Furniture and home furnishing merchant wholesalers.....	42320		05/19	115.427	118.258	122.062	123.755	117.482
Furniture and home furnishing merchant wholesalers.....	423200		05/19	115.364	118.218	122.044	123.710	117.415
Primary services.....		423200-P	02/09	125.017	128.536	133.121	134.453	127.172
Furniture and home furnishing wholesaler services.....		423200-1	02/09	125.017	128.536	133.121	134.453	127.172
Lumber and other construction materials merchant wholesalers.....	4233		05/19	130.285	137.267	138.638	145.247	145.549
Lumber and other construction materials merchant wholesalers.....	42330		05/19	130.285	137.267	138.638	145.247	145.549
Lumber and other construction materials merchant wholesalers.....	423300		05/19	130.184	137.142	138.532	145.116	145.464
Primary services.....		423300-P	02/09	139.618	147.263	148.549	155.814	155.698
Lumber and other construction material wholesaler services.....		423300-1	02/09	139.618	147.263	148.549	155.814	155.698
Professional and commercial equipment and supplies merchant wholesalers.....	4234		05/19	107.405	107.236	109.095	110.593	112.636
Professional and commercial equipment and supplies merchant wholesalers.....	42340		05/19	107.405	107.236	109.095	110.593	112.636
Professional and commercial equipment and supplies merchant wholesalers.....	423400		05/19	107.560	107.404	109.127	110.780	112.848
Primary services.....		423400-P	02/09	130.751	130.764	130.845	135.068	137.914
Professional and commercial equipment and supplies wholesaler services.....		423400-1	02/09	130.751	130.764	130.845	135.068	137.914
Other receipts.....		423400-SM	05/19	99.772	98.926	107.518	101.361	102.129
Metal and mineral (except petroleum) merchant wholesalers.....	4235		05/19	203.345	208.854	207.488	196.396	198.586
Metal and mineral (except petroleum) merchant wholesalers.....	42350		05/19	203.345	208.854	207.488	196.396	198.586
Metal and mineral (except petroleum) merchant wholesalers.....	423500		05/19	203.372	208.927	207.591	196.450	198.580
Primary services.....		423500-P	02/09	293.174	302.280	301.078	283.887	285.488
Metals and minerals wholesaler services.....		423500-1	02/09	293.174	302.280	301.078	283.887	285.488
Household appliances and electrical and electronic goods merchant wholesalers.....	4236		05/19	129.973	134.821	133.194	131.003	129.792
Household appliances and electrical and electronic goods merchant wholesalers.....	42360		05/19	129.973	134.821	133.194	131.003	129.792
Household appliances and electrical and electronic goods merchant wholesalers.....	423600		05/19	129.631	134.423	132.815	130.650	129.452
Primary services.....		423600-P	02/09	149.938	156.036	153.991	151.234	149.711
Household appliances, electrical, and electronics wholesaler services.....		423600-1	02/09	149.938	156.036	153.991	151.234	149.711
Hardware, plumbing and heating equipment and supplies merchant wholesalers.....	4237		05/19	120.543	120.916	120.755	124.760	129.516
Hardware, plumbing and heating equipment and supplies merchant wholesalers.....	42370		05/19	120.543	120.916	120.755	124.760	129.516
Hardware, plumbing, and heating equipment and supplies merchant wholesalers.....	423700		05/19	120.559	120.985	120.840	124.829	129.656
Primary services.....		423700-P	02/09	124.552	123.929	123.431	127.888	131.446
Hardware, plumbing, and heating equipment and supplies wholesaler services.....		423700-1	02/09	124.552	123.929	123.431	127.888	131.446
Machinery, equipment, and supplies merchant wholesalers.....	4238		05/19	110.594	105.731	107.559	107.726	107.783
Machinery, equipment, and supplies merchant wholesalers.....	42380		05/19	110.594	105.731	107.559	107.726	107.783
Machinery and supply merchant wholesalers.....	423800		05/19	110.806	105.852	107.701	107.876	107.926
Primary services.....		423800-P	02/09	172.058	162.819	166.035	166.446	166.393
Machinery and supply wholesaler services.....		423800-1	02/09	172.058	162.819	166.035	166.446	166.393
Other receipts.....		423800-SM	05/19	99.289	99.296	99.963	99.719	100.140
Miscellaneous durable goods merchant wholesalers (except materials recyclers).....	4239		05/19	126.422	128.555	129.031	131.916	129.139
Miscellaneous durable goods merchant wholesalers (except materials recyclers).....	42390		05/19	126.422	128.555	129.031	131.916	129.139
Miscellaneous durable goods, except recyclable material, merchant wholesalers.....	423900		05/19	126.273	128.384	128.855	131.703	128.949
Primary services.....		423900-P	02/09	105.498	107.331	107.743	110.238	107.870
Miscellaneous durable goods wholesaler services.....		423900-1	02/09	105.498	107.331	107.743	110.238	107.870
Merchant wholesalers, nondurable goods.....	424		06/05	172.180	174.353	177.428	177.029	177.274
Paper and paper product merchant wholesalers.....	4241		01/21	106.640	105.543	111.346	113.722	106.652
Paper and paper product merchant wholesalers.....	42410		01/21	106.640	105.543	111.346	113.722	106.652
Paper and paper product merchant wholesalers.....	424100		01/21	106.640	105.543	111.346	113.722	106.652
Primary services.....		424100-P	02/09	138.281	136.824	144.378	147.530	138.123
Paper wholesaler services.....		424100-1	02/09	138.281	136.824	144.378	147.530	138.123
Wholesaling of paper and paper products.....		424100-11	02/09	140.711	139.660	145.890	149.293	139.121
Wholesaling of all other goods, except paper and paper products.....		424100-12	01/21	92.670	89.321	102.410	103.443	100.444
Drugs and druggists' sundries merchant wholesalers.....	4242		01/21	102.597	107.745	104.322	104.739	102.717

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Drugs and druggists' sundries merchant wholesalers.....	42420		01/21	102.597	107.745	104.322	104.739	102.717
Drugs and druggists' sundries merchant wholesalers.....	424200		01/21	102.597	107.745	104.322	104.739	102.717
Primary products.....		424200-P	02/09	150.623	158.182	153.157	153.769	150.800
Wholesaling of pharmaceuticals.....		424200-1	02/09	152.071	160.264	154.213	154.979	151.403
Wholesaling of all other goods, except pharmaceuticals.....		424200-2	01/21	97.821	100.879	100.837	100.748	100.730
Apparel and piece goods merchant wholesalers.....	4243		01/21	90.639	93.283	95.289	92.566	91.024
Apparel and piece goods merchant wholesalers.....	42430		01/21	90.639	93.283	95.289	92.566	91.024
Apparel and piece goods merchant wholesalers.....	424300		01/21	90.639	93.283	95.289	92.566	91.024
Primary services.....		424300-P	02/09	112.044	115.313	117.795	114.422	112.514
Apparel wholesaler services.....		424300-1	02/09	112.044	115.313	117.795	114.422	112.514
Wholesaling of apparel.....		424300-11	02/09	112.262	115.500	121.034	115.658	113.437
Grocery and related product merchant wholesalers.....	4244		01/21	99.355	101.590	103.179	107.406	107.552
Grocery and related product merchant wholesalers.....	42440		01/21	99.355	101.590	103.179	107.406	107.552
Grocery and related product merchant wholesalers.....	424400		01/21	99.355	101.590	103.179	107.406	107.551
Primary services.....		424400-P	02/09	108.130	110.567	112.306	116.933	117.091
Grocery and related product wholesaler services.....		424400-1	02/09	108.130	110.567	112.306	116.933	117.091
Wholesaling of fresh meat, seafood, dairy, and fruits and vegetables.....		424400-11	06/13	121.727	119.998	123.802	126.497	126.217
Wholesaling of packaged frozen and canned foods.....		424400-12	06/13	135.620	141.848	142.773	145.407	146.715
Wholesaling of baked goods, non-alcoholic beverages, and all other groceries.....		424400-13	06/13	113.363	118.578	119.530	126.039	125.554
Wholesaling of all other goods, except groceries.....		424400-14	01/21	106.619	107.223	108.444	122.580	125.636
Chemicals and allied products merchant wholesalers.....	4246		01/21	113.874	113.881	116.532	116.926	125.262
Chemicals and allied products merchant wholesalers.....	42460		01/21	113.874	113.881	116.532	116.926	125.262
Chemicals and allied products merchant wholesalers.....	424600		01/21	113.874	113.881	116.532	116.926	125.261
Primary products.....		424600-P	02/09	131.515	131.450	134.513	134.979	144.780
Wholesaling of chemicals, plastics, and allied products.....		424600-1	02/09	132.174	131.986	135.468	135.874	146.172
Wholesaling of all other goods, except chemicals, plastics, and allied products.....		424600-2	01/21	105.216	106.809	103.861	105.069	106.921
Petroleum and petroleum products merchant wholesalers.....	4247		01/21	113.195	108.726	116.342	109.352	110.098
Petroleum and petroleum products merchant wholesalers.....	42470		01/21	113.195	108.726	116.342	109.352	110.098
Petroleum and petroleum products merchant wholesalers.....	424700		01/21	113.193	108.725	116.340	109.352	110.097
Primary products.....		424700-P	02/09	138.675	132.931	142.720	133.609	134.352
Wholesaling of petroleum products.....		424700-1	02/09	139.044	133.262	143.105	133.708	134.540
Wholesaling of all other goods, except petroleum products.....		424700-2	01/21	103.641	99.966	106.519	106.879	105.063
Other receipts.....		424700-SM	01/21	102.608	102.608	102.608	104.534	107.767
Beer, wine, and distilled alcoholic beverage merchant wholesalers.....	4248		01/21	102.187	102.669	103.952	104.260	106.431
Beer, wine, and distilled alcoholic beverage merchant wholesalers.....	42480		01/21	102.187	102.669	103.952	104.260	106.431
Beer, wine, and distilled alcoholic beverage merchant wholesalers.....	424800		01/21	102.187	102.669	103.952	104.260	106.431
Primary services.....		424800-P	02/09	129.046	129.654	131.275	131.664	134.405
Alcoholic beverage wholesaler services.....		424800-1	02/09	129.046	129.654	131.275	131.664	134.405
Wholesaling of beer, wine, and distilled alcoholic beverages.....		424800-11	02/09	129.432	130.015	131.550	132.005	134.820
Wholesaling of all other goods, except alcoholic beverages.....		424800-12	01/21	91.091	92.306	96.047	94.433	94.502
Miscellaneous nondurable goods merchant wholesalers.....	4249		01/21	108.275	110.377	112.066	110.659	111.564
Miscellaneous nondurable goods merchant wholesalers.....	42490		01/21	108.275	110.377	112.066	110.659	111.564
Miscellaneous nondurable goods merchant wholesalers.....	424900		01/21	108.275	110.377	112.066	110.659	111.564
Primary services.....		424900-P	02/09	155.643	158.754	161.189	158.956	160.781
Miscellaneous nondurable good wholesaler services.....		424900-1	02/09	155.643	158.754	161.189	158.956	160.781
Material recyclers.....	429930		12/86	504.490	505.351	484.458	489.870	514.499
Primary products.....		429930-P	12/86	504.135	504.713	483.799	489.044	514.273
Ferrous metal scrap.....		429930-1	12/86	648.061	636.866	608.081	604.515	670.118
Carbon steel scrap.....		429930-11	12/86	674.098	659.650	627.058	623.071	694.894
Heavy melting scrap.....		429930-111	12/86	692.547	698.141	666.543	654.962	739.859
Carbon steel scrap bundles.....		429930-112	12/86	764.436	763.137	699.868	692.545	716.879
Shredded carbon steel scrap.....		429930-113	12/86	439.988	426.196	408.120	407.215	462.433
Cut plate and structural scrap.....		429930-114	12/86	668.723	638.936	608.811	608.283	668.921
Other carbon steel scrap.....		429930-115	12/86	762.674	732.280	693.987	-	-
Stainless and alloy steel scrap.....		429930-12	12/86	759.995	807.180	811.773	810.783	836.100
Cast iron scrap.....		429930-13	12/86	373.415	359.917	349.691	344.973	369.859
Other ferrous scrap.....		429930-14	06/06	173.043	167.845	159.769	162.439	184.277
Nonferrous metal scrap.....		429930-2	12/86	625.259	618.552	573.592	578.580	576.726
Copper base scrap.....		429930-21	12/86	676.824	674.705	671.936	691.197	690.508
No 1 copper wire, heavy.....		429930-211	12/86	547.401	548.319	541.717	558.098	557.383
No 2 copper wire, mixed.....		429930-212	12/86	876.784	872.484	861.174	892.329	890.202
Yellow brass scrap.....		429930-213	12/86	696.158	682.721	698.845	733.447	-

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Material recyclers - Continued								
Aluminum base scrap.....		429930-22	12/86	236.042	248.021	243.289	246.456	245.346
Used beverage can scrap.....		429930-223	12/86	199.964	217.353	236.837	256.779	247.586
Other old aluminum base scrap.....		429930-224	12/86	178.976	179.685	185.686	192.246	207.723
Other nonferrous scrap (including lead, zinc and precious metals).....		429930-23	12/86	3,881.775	3,651.860	3,064.808	3,030.999	3,019.566
Recyclable paper.....		429930-3	12/86	226.211	256.690	269.063	287.743	282.774
News and other low grade recyclable paper.....		429930-31	12/86	170.087	195.001	207.562	206.388	206.388
Corrugated recyclable paper.....		429930-33	12/86	159.213	178.236	186.834	205.229	200.053
High grade recyclable paper (including pulp substitutes and deinking).....		429930-34	12/86	232.230	274.356	286.238	286.504	287.920
Recyclable materials, excluding metals and paper.....		429930-4	12/86	184.924	186.905	187.001	194.845	200.857
Recyclable plastics.....		429930-42	06/96	93.307	95.015	98.269	98.860	98.860
Other receipts.....		429930-SM1						
Motor vehicle and parts dealers.....	441		12/03	187.057	188.822	193.621	198.031	198.541
Automobile dealers.....	4411		12/03	189.668	191.059	196.656	200.966	201.293
New car dealers.....	44111		12/99	209.358	210.894	217.072	221.830	222.192
New car dealers.....	441110		12/99	209.468	210.996	217.165	221.922	222.282
Primary services.....		441110-P	12/99	200.581	203.057	210.386	215.370	215.836
Vehicle sales.....		441110-1	12/99	158.511	162.876	176.894	186.005	186.910
New vehicle sales.....		441110-101	12/99	173.440	190.054	211.402	220.747	222.657
Used vehicle sales.....		441110-102	12/99	150.830	143.896	151.605	160.859	160.859
Service labor and parts.....		441110-2	12/99	217.960	218.375	218.568	219.098	219.098
Other receipts.....		441110-SM	12/99	286.577	284.541	287.184	291.940	291.940
Recreational vehicle dealers.....	44121		06/01	214.750	232.503	220.717	248.594	251.223
Recreational vehicle dealers.....	441210		06/01	214.750	232.503	220.717	248.594	251.223
Primary services.....		441210-P	06/01	222.696	242.940	226.750	258.604	261.554
Recreational vehicle dealer services.....		441210-1	06/01	222.696	242.940	226.750	258.604	261.554
Boat dealers.....	441222		06/01	164.937	168.065	170.838	172.849	172.839
Primary services.....		441222-P	06/01	164.692	167.815	170.584	172.592	172.582
Boat dealer services.....		441222-1	06/01	164.692	167.815	170.584	172.592	172.582
Automotive parts, accessories and tire stores.....	4413		12/01	191.826	192.760	197.158	199.799	201.095
Automotive parts and accessories stores.....	44131		12/03	209.531	209.553	213.998	216.472	217.186
Automotive parts and accessories stores.....	441310		12/03	209.531	209.553	213.998	216.472	217.186
Primary services.....		441310-P	12/03	209.534	209.556	214.001	216.475	217.189
Automotive parts and accessories store services.....		441310-1	12/03	209.534	209.556	214.001	216.475	217.189
Tire dealers.....	44132		12/03	142.630	144.672	148.427	150.944	152.855
Tire dealers.....	441320		12/03	142.630	144.672	148.427	150.944	152.855
Primary services.....		441320-P	12/03	142.765	144.809	148.567	151.086	153.000
Tire dealer services.....		441320-1	12/03	142.765	144.809	148.567	151.086	153.000
Furniture and home furnishings stores.....	442		12/03	170.734	171.717	173.418	175.610	181.565
Furniture stores.....	4421		12/03	169.659	171.914	174.230	176.017	178.776
Furniture stores.....	44211		12/03	169.659	171.914	174.230	176.017	178.776
Furniture stores.....	442110		06/03	171.938	174.224	176.571	178.382	181.178
Primary services.....		442110-P	06/03	174.249	176.626	179.144	181.088	184.077
Furniture store services.....		442110-1	06/03	174.249	176.626	179.144	181.088	184.077
Other receipts.....		442110-SM1	05/19	100.377	101.118	101.118	101.118	101.229
Floor covering stores.....	44221		12/03	174.070	173.641	174.676	177.348	186.953
Floor covering stores.....	442210		06/03	176.630	176.194	177.244	179.956	189.702
Primary services.....		442210-P	06/03	176.630	176.194	177.244	179.956	189.702
Floor covering store services.....		442210-1	06/03	176.630	176.194	177.244	179.956	189.702
Electronics and appliance stores.....	443		12/03	102.229	102.126	95.105	87.617	81.809
Electronics and appliance stores.....	4431		12/03	102.846	102.743	95.679	88.146	82.303
Electronics and appliance stores.....	44310		12/03	102.872	102.768	95.703	88.168	82.324
Electronics and appliance stores.....	443100		12/11	115.225	115.109	107.196	98.756	92.210
Primary products.....		443100-P	12/11	113.992	113.877	106.049	97.699	91.223
Retailing of entertainment and communication products.....		443100-1	12/11	119.548	119.019	100.476	81.594	69.333
Retailing of computers, hardware, software, and supplies.....		443100-2	06/03	53.330	52.951	52.956	53.209	51.755
Retailing of major household appliances.....		443100-3	05/19	118.190	119.119	113.795	107.549	110.923
Retailing of all other goods.....		443100-4	12/11	161.520	162.433	160.196	154.953	139.059
Building material and garden equipment and supply dealers.....	444		12/03	220.276	205.199	198.815	198.653	197.136
Building material and supplies dealers.....	4441		12/03	229.959	212.575	204.995	204.659	202.384

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Building material and supplies dealers.....	44410		12/03	229.962	212.579	204.998	204.662	202.388
Building materials and supplies dealers.....	444100		05/19	153.080	141.508	136.462	136.238	134.724
Primary services.....		444100-P	05/19	152.866	141.311	136.272	136.048	134.536
Building materials and supplies dealer services.....		444100-1	05/19	152.866	141.311	136.272	136.048	134.536
Retailing of building materials, paint, and hardware.....		444100-11	05/19	164.978	149.479	143.540	142.460	139.880
Retailing of all other goods.....		444100-12	05/19	113.528	114.780	112.665	115.223	117.179
Lawn and garden equip and supplies stores.....	4442		12/03	154.379	156.178	158.594	159.743	163.871
Nursery, garden and farm supply stores.....	44422		12/03	154.380	156.179	158.595	159.744	163.872
Nursery, garden, and farm supply stores.....	444220		12/02	165.292	167.218	169.806	171.036	175.456
Primary services.....		444220-P	12/02	165.365	167.292	169.880	171.110	175.533
Nursery, garden center, and farm supply store services.....		444220-1	12/02	165.365	167.292	169.880	171.110	175.533
Food and beverage stores.....	445		12/99	206.579	212.065	213.347	216.435	214.879
Grocery stores.....	4451		12/03	176.256	181.386	182.566	185.093	183.662
Grocery (except convenience) stores.....	44511		12/03	176.256	181.386	182.566	185.093	183.662
Supermarkets and other grocery stores.....	445110		12/99	210.333	216.455	217.862	220.879	219.171
Primary services.....		445110-P	12/99	210.222	216.342	217.748	220.763	219.056
Supermarket and other grocery store services.....		445110-3	12/99	208.230	214.292	215.685	218.671	216.980
Retailing of food and beverage products.....		445110-32	01/17	108.016	110.687	112.489	114.194	113.043
Retailing of fresh meats.....		445110-321	12/99	259.724	278.273	285.921	294.914	291.174
Retailing of fresh fruits and vegetables.....		445110-322	12/99	214.535	222.844	223.047	222.914	220.430
Retailing of bakery products.....		445110-323	12/99	190.963	186.622	191.267	196.606	201.503
Retailing of dairy products.....		445110-324	12/99	163.741	160.567	171.503	174.119	169.852
Retailing of deli products.....		445110-325	12/99	149.077	150.013	150.609	151.885	154.578
Retailing of frozen food products.....		445110-326	12/99	122.418	122.532	119.650	124.423	125.298
Retailing of alcoholic beverages.....		445110-327	01/17	112.723	119.662	127.033	130.218	129.807
Retailing of all other food and beverage products.....		445110-328	12/99	208.840	212.503	213.249	213.381	207.977
Retailing of nonfood products.....		445110-33	01/17	112.182	117.479	113.591	114.534	114.797
Retailing of cleaning and paper products.....		445110-331	01/17	109.517	116.159	121.351	122.455	122.858
Retailing of health and beauty products.....		445110-332	12/99	229.970	231.287	232.088	233.991	236.982
Retailing of all other nonfood products.....		445110-333	01/17	113.272	120.992	111.311	112.208	111.683
Specialty food stores.....	4452		12/03	197.871	202.053	199.683	206.346	204.912
Specialty food stores.....	445200		12/03	197.866	202.049	199.678	206.342	204.908
Primary services.....		445200-P	12/03	197.950	202.156	199.772	206.472	205.036
Specialty food store services.....		445200-1	12/03	197.950	202.156	199.772	206.472	205.036
Beer, wine, and liquor stores.....	4453		06/00	134.749	133.401	135.459	136.452	136.696
Beer, wine, and liquor stores.....	44531		06/00	134.748	133.400	135.459	136.452	136.696
Beer, wine, and liquor stores.....	445310		06/00	134.749	133.401	135.459	136.452	136.696
Primary services.....		445310-P	06/00	134.797	133.449	135.508	136.501	136.745
Beer, wine, and liquor store services.....		445310-1	06/00	134.797	133.449	135.508	136.501	136.745
Retailing of beer, wine, and liquor.....		445310-11	06/14	104.210	102.901	104.828	105.914	106.000
Retailing of all other goods and sales of prepared foods.....		445310-12	06/14	135.668	135.946	135.960	135.010	135.884
Health and personal care stores.....	446		12/03	150.591	148.678	149.027	149.325	149.344
Health and personal care stores.....	4461		12/03	150.670	148.756	149.105	149.403	149.422
Pharmacies and drug stores.....	44611		06/00	177.612	175.486	176.390	176.005	176.180
Pharmacies and drug stores.....	446110		06/00	177.612	175.485	176.389	176.004	176.180
Primary services.....		446110-P	06/00	177.486	175.302	176.230	175.846	176.021
Retailing of prescription drugs.....		446110-1	06/00	205.378	202.409	204.029	203.071	203.561
Retailing of over-the-counter drugs and all other goods.....		446110-4	06/00	176.030	174.705	174.583	175.182	174.809
Retailing of over-the-counter drugs.....		446110-41	06/00	136.415	136.454	136.350	132.964	137.229
Retailing of all other goods.....		446110-42	06/00	188.441	186.646	186.520	188.514	186.514
Optical goods stores.....	44613		12/03	128.593	129.553	126.279	126.279	126.275
Optical goods stores.....	446130		06/00	131.880	132.865	129.507	129.507	129.504
Primary services.....		446130-P	06/00	130.186	131.158	127.844	127.844	127.840
Optical goods store services.....		446130-1	06/00	130.186	131.158	127.844	127.844	127.840
Food (health) supplement stores.....	446191		12/99	221.004	211.612	214.183	222.821	221.284
Primary services.....		446191-P	12/99	221.050	211.655	214.227	222.867	221.330
Food (health) supplement store services.....		446191-1	12/99	221.050	211.655	214.227	222.867	221.330
Gasoline stations.....	447		06/01	137.179	141.949	148.931	140.569	151.479
Gasoline stations.....	4471		06/01	137.179	141.949	148.931	140.569	151.479
Gasoline stations.....	44710		06/01	137.179	141.949	148.931	140.569	151.479

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Gasoline stations.....	447100		05/19	121.854	126.102	132.320	124.873	134.589
Primary products.....		447100-P	05/19	122.317	126.759	133.271	125.475	135.651
Gasoline station services.....		447100-1	05/19	122.317	126.759	133.271	125.475	135.651
Retailing of automotive fuels and lubricants.....		447100-11	05/19	132.859	140.130	150.793	138.251	153.825
Retailing of all other goods, sales of prepared foods, and repair services.....		447100-12	12/12	117.509	117.972	118.644	117.490	120.235
Clothing and clothing accessories stores.....	448		12/03	127.795	132.378	145.235	149.631	150.302
Clothing stores.....	4481		12/03	120.172	123.946	138.871	143.893	144.372
Clothing stores.....	44810		12/03	120.172	123.946	138.871	143.893	144.372
Clothing stores.....	448100		05/15	96.973	100.018	112.062	116.115	116.501
Primary services.....		448100-P	05/15	96.973	100.018	112.062	116.115	116.501
Retailing of apparel.....		448100-1	05/15	97.983	101.406	112.677	116.017	116.441
Retailing of men's apparel.....		448100-11	05/15	109.590	115.549	116.679	120.889	120.870
Retailing of women's apparel.....		448100-12	05/15	92.412	94.360	109.215	112.597	113.377
Retailing of children's apparel.....		448100-13	05/15	108.136	114.863	126.965	128.302	127.608
Retailing of all other goods.....		448100-2	05/15	93.032	94.532	109.768	116.748	116.981
Shoe stores.....	4482		12/03	123.698	135.787	144.388	148.188	150.516
Shoe stores.....	44821		12/03	123.698	135.787	144.388	148.188	150.516
Shoe stores.....	448210		06/02	126.193	138.526	147.300	151.177	153.552
Primary services.....		448210-P	06/02	126.193	138.526	147.300	151.177	153.552
Shoe store services.....		448210-1	06/02	126.193	138.526	147.300	151.177	153.552
Jewelry, luggage and leather goods stores.....	4483		12/03	167.090	167.464	170.822	171.471	171.342
Jewelry stores.....	44831		12/03	170.054	170.434	173.852	174.513	174.381
Jewelry stores.....	448310		06/00	184.747	185.160	188.873	189.591	189.448
Primary services.....		448310-P	06/00	185.081	185.495	189.215	189.934	189.791
Jewelry store services.....		448310-1	06/00	185.081	185.495	189.215	189.934	189.791
Sporting goods, hobby, and book stores.....	451		12/03	129.315	129.987	125.070	130.895	131.336
Sporting goods and hobby stores.....	4511		12/03	131.033	131.871	125.506	132.735	133.278
Sporting goods stores.....	45111		12/03	167.527	168.967	158.449	170.621	171.540
Sporting goods stores.....	451110		06/00	174.782	176.284	165.311	178.011	178.969
Primary services.....		451110-P	06/00	176.051	177.564	166.511	179.303	180.268
Sporting goods store services.....		451110-1	06/00	176.051	177.564	166.511	179.303	180.268
Retailing of sporting goods.....		451110-11	12/13	125.311	125.567	122.503	124.304	124.201
Retailing of all other goods.....		451110-12	12/13	125.880	128.254	112.790	-	-
Hobby, toy and game stores.....	45112		12/03	82.965	82.924	82.586	82.617	82.614
Hobby, toy, and game stores.....	451120		06/00	84.022	83.980	83.638	83.670	83.666
Primary services.....		451120-P	06/00	83.964	83.923	83.581	83.612	83.609
Hobby, toy, and game store services.....		451120-1	06/00	83.964	83.923	83.581	83.612	83.609
Retailing of hobby and craft goods, toys, and games (including video games).....		451120-11	12/13	85.592	85.714	85.896	85.964	85.953
Retailing of all other goods.....		451120-12	12/13	70.545	70.348	69.536	69.528	69.531
Book, periodical and music stores.....	4512		12/03	131.246	131.203	132.619	132.383	132.383
Book stores and news dealers.....	45121		12/03	144.647	144.599	146.160	145.900	145.900
Book stores.....	451211		06/00	179.880	179.820	181.761	181.438	181.438
Primary services.....		451211-P	06/00	179.777	179.717	181.669	181.344	181.344
Book store services.....		451211-1	06/00	179.777	179.717	181.669	181.344	181.344
Retailing of books.....		451211-101	06/14	124.012	123.995	126.180	126.268	126.268
Retailing of all other goods.....		451211-102	06/14	112.970	112.884	112.462	111.644	111.644
General merchandise stores.....	452		12/03	131.369	131.947	133.430	134.673	136.620
Department stores.....	4522		12/03	141.212	133.696	135.139	139.856	139.743
Department stores.....	45221		12/03	141.212	133.696	135.139	139.856	139.743
Department stores.....	452210		12/17	119.637	113.269	114.492	118.488	118.392
Primary services.....		452210-P	12/17	121.200	114.749	115.987	120.036	119.939
Department store services.....		452210-1	12/17	121.200	114.749	115.987	120.036	119.939
Other general merchandise stores.....	4523		12/03	122.158	126.436	127.886	127.487	130.311
Other general merchandise stores.....	45231		12/03	122.187	126.467	127.917	127.518	130.343
Other general merchandise stores.....	452310		12/03	122.209	126.491	127.941	127.542	130.368
Primary services.....		452310-P	12/03	121.681	126.170	127.690	127.272	130.235
Other general merchandise store services.....		452310-1	12/03	121.681	126.170	127.690	127.272	130.235
Warehouse clubs and supercenters.....		452310-11	12/03	110.716	115.852	117.716	117.207	120.647
All other general merchandise stores.....		452310-12	12/03	141.092	141.460	141.018	141.121	141.139

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Office supplies, stationery and gift stores.....	4532		12/03	153.845	153.833	160.187	162.747	162.611
Office supplies, stationery and gift stores.....	45320		12/03	153.845	153.833	160.187	162.747	162.611
Office supplies, stationery, and gift stores.....	453200		05/19	105.352	105.344	109.695	111.448	111.355
Primary services.....		453200-P	05/19	105.352	105.344	109.695	111.448	111.355
Office supplies, stationery, and gift store services.....		453200-1	05/19	105.352	105.344	109.695	111.448	111.355
Nonstore retailers.....	454		12/03	184.714	188.900	184.146	180.879	182.093
Electronic and mail-order shopping.....	454110		06/06	130.390	133.146	132.139	132.112	129.587
Primary services.....		454110-P	06/06	131.928	134.831	133.762	133.694	131.002
Electronic and mail-order shopping services.....		454110-1	06/06	131.928	134.831	133.762	133.694	131.002
Electronic and mail-order drugs, health aids, and cosmetics.....		454110-11	06/13	140.682	141.664	140.021	139.709	139.709
Electronic and mail-order apparel and footwear.....		454110-12	06/13	83.449	84.785	92.144	96.306	92.705
Electronic and mail-order electronic goods, including appliances.....		454110-13	06/13	115.735	119.250	126.646	122.861	122.405
Electronic and mail-order home furnishings, hardware, and related goods.....		454110-14	06/13	120.363	126.191	116.396	117.075	107.035
Electronic and mail-order services for all other goods.....		454110-15	06/13	135.426	139.988	133.682	134.377	129.776
Fuel dealers.....	45431		06/00	222.915	229.045	210.818	194.765	214.167
Fuel dealers.....	454310		06/00	222.909	229.038	210.812	194.759	214.161
Primary services.....		454310-P	06/00	232.608	239.005	219.985	203.233	223.480
Fuel dealer services.....		454310-1	06/00	232.608	239.005	219.985	203.233	223.480
Air transportation.....	481		12/92	228.207	226.197	203.667	210.958	219.894
Scheduled air transportation.....	4811		12/89	279.400	276.622	245.906	255.676	267.466
Scheduled air transportation.....	48111		12/89	279.400	276.622	245.906	255.676	267.466
Scheduled passenger air transportation.....	481111		12/89	283.852	280.554	247.399	257.227	269.587
Primary services.....		481111-P	12/89	309.970	306.368	270.163	280.895	294.392
Domestic.....		481111-1	12/89	326.754	314.363	280.763	293.657	309.224
Domestic first class, including business.....		481111-101	12/99	141.318	134.771	127.780	144.523	163.500
Domestic coach.....		481111-102	12/99	189.615	182.579	162.102	168.135	175.580
International.....		481111-2	12/89	233.235	253.307	213.963	217.847	224.453
International first class, including business.....		481111-201	09/18	84.518	91.652	74.881	78.917	81.368
International coach.....		481111-202	12/89	239.318	259.957	220.351	223.537	230.298
Scheduled freight air transportation.....	481112		12/03	158.920	162.443	165.766	172.332	175.001
Primary services.....		481112-P	12/87	178.792	180.649	184.514	194.797	193.960
Scheduled freight air transportation services.....		481112-1	12/87	187.111	189.126	193.323	204.483	203.575
Domestic scheduled freight air transportation services.....		481112-101	12/14	115.086	114.383	114.040	113.084	112.683
International scheduled freight air transportation services.....		481112-102	12/14	83.502	85.554	89.162	98.783	98.284
Scheduled mail air transportation services.....		481112-2	12/87	150.303	150.303	150.279	150.279	150.279
Nonscheduled air transportation.....	4812		12/96	179.989	180.253	180.775	181.603	183.685
Nonscheduled air transportation.....	48121		12/96	179.989	180.253	180.775	181.603	183.685
Nonscheduled air passenger chartering.....	481211		06/92	186.020	186.289	186.669	188.004	188.189
Primary services.....		481211-P	12/00	147.746	148.002	148.360	149.613	149.778
Domestic nonscheduled air passenger services.....		481211-1	06/08	105.500	105.730	106.046	107.151	107.316
International nonscheduled air passenger services.....		481211-2	06/08	104.259	104.245	104.245	104.245	104.159
Nonscheduled air freight chartering.....	481212		06/08	126.759	126.897	127.376	127.237	131.910
Primary services.....		481212-P	06/08	123.800	124.247	125.574	125.105	129.607
Domestic nonscheduled air freight services.....		481212-1	06/08	146.587	150.021	152.766	150.883	158.083
International nonscheduled air freight services.....		481212-2	06/08	91.992	91.964	92.804	92.619	95.733
Other receipts.....		481212-SM	06/08	167.679	161.936	146.280	152.431	159.772
Rail transportation.....	482		12/96	208.358	209.327	210.306	211.521	213.032
Rail transportation.....	4821		12/96	208.358	209.327	210.306	211.521	213.032
Rail transportation.....	48211		12/96	208.358	209.327	210.306	211.521	213.032
Line-haul railroads.....	482111		12/84	232.410	233.491	234.583	235.939	237.624
Primary services.....		482111-P	12/84	232.410	233.491	234.583	235.939	237.624
Freight rail transportation.....		482111-4	05/15	115.928	116.486	117.020	117.719	118.588
Carload freight rail transportation.....		482111-411	12/96	211.566	212.447	212.899	213.818	214.043
Intermodal freight rail transportation.....		482111-412	12/96	191.090	192.497	195.234	197.653	203.916
Passenger rail transportation.....		482111-5	12/96	176.692	176.652	177.978	177.978	177.978
Coach service class.....		482111-506	06/05	160.324	160.324	160.151	160.151	160.151
All other service classes.....		482111-507	06/05	152.565	152.477	155.643	155.643	155.643
Water transportation.....	483		12/03	151.791	151.135	153.539	157.837	158.500
Deep sea freight transportation.....	483111		06/88	340.299	335.563	341.781	353.487	353.336
Primary services.....		483111-P	06/88	347.646	342.808	349.160	361.118	360.964
Deep sea freight transportation services.....		483111-5	06/88	347.646	342.808	349.160	361.118	360.964

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Coastal and Great Lakes freight transport.....	483113		12/03	164.013	165.793	168.725	172.635	174.878
Primary services.....		483113-P	12/03	159.191	161.033	164.066	168.109	170.282
Coastal and intercoastal freight transportation.....		483113-1	12/03	128.152	130.327	134.292	139.050	140.735
Great Lakes - St. Lawrence Seaway freight transportation.....		483113-2	12/91	212.320	212.336	211.466	215.210	220.677
Coastal and intercoastal towing transportation.....		483113-3	12/03	240.289	241.347	241.829	241.829	243.752
Inland water transportation.....	4832		12/03	159.997	160.267	160.695	162.934	163.592
Inland water transportation.....	48321		12/03	160.001	160.271	160.698	162.937	163.596
Inland water freight transportation.....	483211		12/90	202.969	203.312	203.862	206.702	207.537
Primary services.....		483211-P	12/90	207.330	207.694	207.001	210.026	210.912
Inland water freight transportation services.....		483211-3	12/90	207.330	207.694	207.001	210.026	210.912
Truck transportation.....	484		12/03	163.969	166.080	168.590	171.845	173.694
General freight trucking.....	4841		12/03	172.697	175.475	179.000	183.066	185.430
General freight trucking, local.....	48411		12/03	163.676	163.698	164.464	169.994	171.921
General freight trucking, local.....	484110		12/03	163.692	163.714	164.480	170.009	171.937
Primary services.....		484110-P	06/93	179.391	179.063	179.941	187.988	189.233
General freight trucking services, local.....		484110-1	06/93	179.391	179.063	179.941	187.988	189.233
General freight trucking, local, truckload.....		484110-15	06/09	123.933	123.592	124.247	131.838	131.902
General freight trucking, local, less than truckload.....		484110-16	06/09	136.597	136.691	137.216	137.216	140.565
Other receipts.....		484110-SM	12/03	169.392	170.410	171.094	171.210	175.651
General freight trucking, long-distance.....	48412		12/03	174.821	178.240	182.399	186.120	188.587
General freight trucking, long-distance TL.....	484121		12/03	159.929	164.691	169.702	173.812	175.891
Primary services.....		484121-P	06/92	184.218	186.702	191.230	198.309	200.750
General freight trucking, long-distance, truckload.....		484121-2	06/92	184.218	186.702	191.230	198.309	200.750
General freight trucking, long-distance LTL.....	484122		12/03	208.302	207.759	209.299	211.703	215.149
Primary services.....		484122-P	06/92	351.195	350.281	352.878	356.931	362.740
General freight trucking, long-distance less than truckload.....		484122-1	06/92	351.195	350.281	352.878	356.931	362.740
Specialized freight trucking.....	4842		12/03	145.051	145.749	146.069	147.535	148.268
Used household and office goods moving.....	48421		12/03	155.511	156.404	154.592	153.632	153.719
Used household and office goods moving.....	484210		12/03	155.476	156.368	154.557	153.597	153.685
Primary services.....		484210-P	12/03	158.420	159.330	157.484	156.506	156.595
Used household and office goods moving, except local.....		484210-2	06/92	241.301	243.347	239.194	241.789	241.421
Residential moving services, except local.....		484210-21	09/15	130.472	131.680	128.726	130.676	130.159
Commercial and other goods moving services, except local.....		484210-22	09/15	109.047	109.701	109.701	109.426	110.101
Used household and office goods moving, local.....		484210-4	12/03	141.462	141.462	141.462	135.570	136.269
Residential moving services, local.....		484210-41	09/15	124.838	124.838	124.838	117.464	118.244
Commercial and other goods moving services, local.....		484210-42	09/15	107.745	107.745	107.745	109.663	109.717
Specialized freight (except used) trucking, local.....	48422		12/03	144.556	144.908	145.455	146.368	146.990
Specialized freight (except used goods) trucking, local.....	484220		12/03	144.563	144.916	145.463	146.376	146.998
Primary services.....		484220-P	06/93	176.463	176.723	177.436	178.525	179.136
Specialized freight (except used goods) trucking, local.....		484220-6	06/93	176.463	176.723	177.436	178.525	179.136
Local hazardous materials trucking (except waste).....		484220-601	06/13	121.150	121.150	121.150	122.574	122.574
Local agricultural products trucking without storage.....		484220-602	06/13	88.547	89.160	89.160	91.688	91.688
Dump trucking.....		484220-603	06/13	108.257	108.257	108.257	108.257	108.257
Local specialized trucking without storage.....		484220-604	06/13	106.396	106.605	108.332	108.332	109.781
Specialized freight (except used) trucking, long-distance.....	48423		12/03	141.097	142.048	142.982	145.924	147.013
Specialized freight (except used goods) trucking, long-distance.....	484230		12/03	141.103	142.054	142.987	145.929	147.019
Primary services.....		484230-P	06/01	137.376	138.425	139.484	142.511	143.712
Specialized freight (except used goods) trucking, long-distance.....		484230-6	06/01	137.376	138.425	139.484	142.511	143.712
Agricultural products trucking, long-distance.....		484230-602	06/13	113.626	114.331	115.383	117.269	119.497
All other specialized trucking, long-distance.....		484230-603	06/13	110.090	110.952	111.777	114.287	115.081
Other receipts.....		484230-SM	12/03	173.028	173.191	173.099	175.379	175.574
Pipeline transportation of crude oil.....	4861		12/03	260.526	260.526	260.526	260.689	260.689
Pipeline transportation of crude oil.....	48611		12/03	260.526	260.526	260.526	260.689	260.689
Pipeline transportation of crude oil.....	486110		06/86	288.728	288.728	288.728	288.908	288.908
Primary services.....		486110-P	06/86	289.618	289.618	289.618	289.804	289.804
Pipeline transportation of crude oil.....		486110-3	06/86	281.018	281.018	281.018	281.199	281.199
Trans-Alaskan Pipeline System transportation.....		486110-311	06/86	131.786	131.786	131.786	131.786	131.786
Pipeline transportation of crude petroleum, except on the Trans-Alaskan Pipeline System.....		486110-312	06/86	375.317	375.317	375.317	375.577	375.577
Other pipeline transportation.....	4869		12/03	190.798	190.798	190.798	190.793	190.793
Pipeline transportation of refined petroleum products.....	48691		12/03	190.798	190.798	190.798	190.793	190.793

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Refined petroleum product pipeline transport.....	486910		06/86	218.351	218.351	218.351	218.345	218.345
Primary services.....		486910-P	06/86	218.712	218.712	218.712	218.706	218.706
Pipeline transportation of refined petroleum products.....		486910-1	06/86	221.834	221.834	221.834	221.828	221.828
Transportation support activities.....	488		12/03	144.956	146.404	151.139	151.515	150.844
Air transportation support activities.....	4881		12/96	197.407	196.438	196.392	194.994	196.308
Airport operations.....	48811		12/03	155.543	154.214	153.143	150.938	152.598
Other airport operations.....	488119		12/03	155.568	154.239	153.167	150.962	152.623
Primary services.....		488119-P	06/92	215.422	213.581	212.098	209.044	211.344
Aeronautical services.....		488119-5	06/14	122.152	122.149	122.005	119.417	119.409
Landing fees.....		488119-501	06/14	120.872	120.426	119.770	115.594	115.559
Terminal rental.....		488119-502	06/14	126.549	126.858	126.858	120.737	120.737
Other aeronautical services.....		488119-503	06/14	120.423	120.439	120.439	120.517	120.517
Non-aeronautical services.....		488119-6	06/14	123.576	120.479	118.259	118.188	122.081
Airport parking.....		488119-601	06/14	115.284	115.642	115.642	116.321	125.479
Lease space for rental cars.....		488119-602	06/14	180.722	166.992	162.752	163.630	163.630
Lease space for concessions.....		488119-603	06/92	149.374	145.547	133.085	135.527	135.527
Other non-aeronautical services.....		488119-604	06/14	107.172	107.172	107.172	103.088	103.088
Other air transportation support activities.....	48819		12/03	156.680	156.793	158.375	158.987	159.051
Other support activities for air transport.....	488190		12/03	156.675	156.788	158.370	158.982	159.046
Primary services.....		488190-P	06/92	201.592	201.728	203.759	204.458	204.458
Other air transportation support activities.....		488190-5	06/07	139.949	140.043	141.452	141.938	141.938
Water transportation support activities.....	4883		12/03	151.239	152.011	152.060	153.481	153.481
Port and harbor operations.....	48831		12/03	170.462	170.580	171.241	175.796	175.796
Port and harbor operations.....	488310		12/03	170.483	170.601	171.262	175.818	175.818
Primary services.....		488310-P	12/03	172.953	173.072	173.744	178.379	178.379
Port and harbor services.....		488310-1	12/03	172.953	173.072	173.744	178.379	178.379
Other receipts.....		488310-SM	12/03	158.258	158.719	158.752	159.101	159.101
Marine cargo handling.....	48832		12/03	149.939	151.180	151.267	152.206	152.206
Marine cargo handling.....	488320		12/91	168.890	170.288	170.386	171.444	171.444
Primary services.....		488320-P	12/91	164.537	165.971	166.072	167.156	167.156
Movement of containers.....		488320-8	12/98	147.607	148.983	149.085	150.129	150.129
Other marine cargo handling.....		488320-9	12/98	155.120	155.770	155.770	156.238	156.238
Navigational services to shipping.....	48833		12/03	143.943	143.943	143.296	143.296	143.296
Navigational services to shipping.....	488330		12/92	188.841	188.841	187.993	187.993	187.993
Primary services.....		488330-P	12/92	192.336	192.336	191.372	191.372	191.372
Navigational services to shipping and salvage.....		488330-1	12/92	192.336	192.336	191.372	191.372	191.372
Freight transportation arrangement.....	4885		12/96	129.247	132.219	141.038	142.055	140.145
Freight transportation arrangement.....	48851		12/96	129.247	132.219	141.038	142.055	140.145
Freight transportation arrangement.....	488510		12/94	131.884	134.917	143.915	144.953	143.004
Primary services.....		488510-P	12/94	132.643	135.749	145.035	146.081	144.087
Freight forwarding.....		488510-1	12/94	101.783	102.768	104.502	104.207	105.434
Arrangement of freight and cargo n.e.c.....		488510-2	12/94	161.957	167.086	183.578	185.904	180.835
U.S. Postal Service.....	491		06/89	242.176	242.176	255.319	257.916	257.916
U.S. Postal Service.....	4911		06/89	242.176	242.176	255.319	257.916	257.916
U.S. Postal Service.....	49111		06/89	242.176	242.176	255.319	257.916	257.916
U.S. Postal Service.....	491110		06/89	242.176	242.176	255.319	257.916	257.916
Primary services.....		491110-P	06/89	242.176	242.176	255.319	257.916	257.916
Mailing services (market dominant services).....		491110-7	12/12	117.350	117.350	125.532	125.708	125.708
First class mail.....		491110-71	06/89	211.112	211.112	225.564	226.124	226.124
Retail letters.....		491110-711	12/12	121.707	121.707	128.395	128.395	128.395
Commercial letters.....		491110-712	12/12	112.870	112.870	121.209	121.209	121.209
Retail and commercial flats.....		491110-713	12/12	107.964	107.964	119.389	119.389	119.389
Other first class mail and fees.....		491110-714	12/12	132.332	132.332	140.547	143.985	143.985
Periodicals mail.....		491110-72	06/89	271.113	271.113	294.311	294.311	294.311
Outside county.....		491110-721	06/89	276.596	276.596	300.568	300.568	300.568
Other periodicals mail and fees.....		491110-722	12/12	111.197	111.197	117.865	117.865	117.865
Standard class mail.....		491110-73	06/89	264.895	264.895	283.443	283.443	283.443
High density and saturation flats and parcels.....		491110-731	12/12	106.508	106.508	111.482	111.482	111.482
Carrier route basic mail.....		491110-732	12/12	109.854	109.854	118.541	118.541	118.541
Bulk letters.....		491110-733	12/12	116.790	116.790	124.608	124.608	124.608
Bulk flats.....		491110-734	12/12	120.638	120.638	129.901	129.901	129.901
Other standard mail and fees.....		491110-735	12/12	132.842	132.842	144.959	144.959	144.959

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
U.S. Postal Service - Continued								
Package services mail.....		491110-74	06/89	262.069	262.069	280.735	280.735	280.735
Special services and fees.....		491110-75	06/89	278.945	278.945	298.695	298.695	298.695
Shipping services (competitive services).....		491110-8	12/12	160.199	160.199	160.199	167.106	167.106
Domestic priority mail.....		491110-81	06/89	385.839	385.839	385.839	408.119	408.119
Other shipping services and shipping special services & fees.....		491110-82	12/12	179.057	179.057	179.057	184.121	184.121
Couriers and messengers.....	492		12/03	258.520	258.603	258.714	260.936	263.354
Couriers and express delivery services.....	4921		12/03	267.786	267.875	267.883	268.965	271.580
Couriers and express delivery services.....	49211		12/03	267.800	267.889	267.896	268.979	271.594
Couriers and express delivery services.....	492110		12/03	267.763	267.853	267.860	268.942	271.557
Primary services.....		492110-P	12/03	268.744	268.834	268.809	269.897	272.527
Standard courier services.....		492110-1	12/92	399.269	399.269	399.610	399.951	403.023
Expedited courier services.....		492110-2	12/87	395.467	395.889	395.035	399.396	405.076
Domestic expedited courier services.....		492110-201	12/98	356.099	356.471	355.706	359.635	364.741
International expedited courier services.....		492110-202	12/98	318.554	318.909	318.214	321.719	326.313
Local messengers and local delivery.....	4922		12/03	138.347	138.347	139.671	155.154	155.154
Local messengers and local delivery.....	49221		12/03	138.063	138.063	139.384	154.836	154.836
Local messengers and local delivery.....	492210		12/03	138.039	138.039	139.360	154.809	154.809
Primary services.....		492210-P	12/92	178.088	178.088	179.791	199.723	199.723
Local messengers and local delivery services.....		492210-1	12/92	178.088	178.088	179.791	199.723	199.723
Warehousing and storage.....	493		12/06	113.659	117.021	118.177	121.007	118.588
Warehousing and storage.....	4931		12/06	113.620	116.981	118.137	120.966	118.548
General warehousing and storage.....	49311		12/03	113.555	117.880	119.541	123.535	120.000
General warehousing and storage.....	493110		12/03	113.623	117.951	119.613	123.609	120.072
Primary services.....		493110-P	06/93	124.426	129.165	130.985	135.361	131.488
General warehousing and storage services.....		493110-1	06/93	124.426	129.165	130.985	135.361	131.488
Refrigerated warehousing and storage.....	49312		12/03	135.788	135.983	134.960	133.476	135.324
Refrigerated warehousing and storage.....	493120		12/91	149.224	149.439	148.315	146.684	148.715
Primary services.....		493120-P	12/91	149.483	149.698	148.572	146.938	148.973
Warehousing and storage of refrigerated goods.....		493120-2	12/91	149.654	149.869	148.741	147.105	149.143
Farm product warehousing and storage.....	49313		12/03	128.221	128.182	129.683	129.647	129.631
Farm product warehousing and storage.....	493130		12/92	149.082	149.036	150.781	150.740	150.721
Primary services.....		493130-P	12/92	147.426	147.426	149.311	149.311	149.311
Farm product warehousing and storage services.....		493130-1	12/92	147.426	147.426	149.311	149.311	149.311
Publishing industries, except Internet.....	511		12/03	119.169	119.015	119.108	119.528	119.609
Newspaper, book, and directory publishers.....	5111		12/03	139.060	138.955	139.809	139.413	140.154
Newspaper publishers.....	51111		12/79	551.645	549.177	551.098	558.229	560.603
Newspaper publishers.....	511110		12/79	553.232	550.757	552.684	559.835	562.216
Primary services.....		511110-P	12/79	567.612	565.072	567.049	574.387	576.829
Newspaper advertising sales.....		511110-5	09/15	89.697	89.458	89.362	90.903	90.965
Newspaper advertising sales, print only.....		511110-51	09/15	88.389	88.405	88.292	90.110	90.183
Newspaper advertising sales, digital only and print and digital bundled.....		511110-52	09/15	97.748	96.072	96.072	96.072	96.072
Newspaper subscription and single copy sales.....		511110-6	09/15	158.530	157.452	158.934	160.113	161.534
Newspaper subscriptions, print only.....		511110-61	09/15	157.916	156.666	158.181	158.956	160.405
Newspaper subscriptions, online only and print and online bundled.....		511110-62	09/15	164.928	165.589	166.739	172.004	173.143
Periodical publishers.....	51112		12/79	442.525	445.295	452.443	441.652	446.055
Periodical publishers.....	511120		12/79	442.491	445.268	452.391	441.630	446.035
Primary services.....		511120-P	12/79	451.710	456.702	455.340	454.733	460.164
Periodicals, advertising sales.....		511120-2	12/14	101.005	102.593	102.119	101.908	103.798
Specialized business and professional periodicals, advertising sales.....		511120-21	12/79	449.774	449.774	449.774	449.774	449.774
General and consumer periodicals, advertising sales.....		511120-22	12/79	629.879	641.256	637.861	636.347	649.889
Periodicals, subscriptions and single copy sales.....		511120-5	12/14	112.050	112.348	112.348	112.348	112.348
Specialized business and professional periodicals, subscriptions and single copy sales.....		511120-51	12/79	566.192	572.004	572.004	572.004	572.004
General and consumer periodicals, subscriptions and single copy sales.....		511120-52	12/06	111.881	111.881	111.881	111.881	111.881
Book publishers.....	51113		12/84	352.092	350.766	352.312	351.667	352.151
Book publishers.....	511130		12/80	479.458	477.652	479.758	478.879	479.539
Primary services.....		511130-P	12/80	485.631	483.700	485.952	485.012	485.718
Print book publishing.....		511130-F	09/15	116.883	116.215	116.943	117.560	117.386
General adult and juvenile book publishing.....		511130-F1	06/09	105.629	105.295	104.998	105.035	105.512
General adult book publishing.....		511130-F11	06/09	109.128	108.576	108.331	108.545	109.422

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Book publishers - Continued								
Juvenile book publishing.....		511130-F12	06/09	95.936	96.165	95.735	95.317	94.769
Textbook publishing, including teachers' editions and workbooks.....		511130-F2	12/80	809.849	801.181	816.499	826.751	821.362
College textbook publishing.....		511130-F21	12/80	912.353	882.579	892.156	927.371	908.860
Elementary and high school textbook publishing.....		511130-F22	12/02	175.249	175.249	179.284	179.284	179.284
Technical, scientific, and professional book publishing.....		511130-F3	12/80	752.543	752.543	755.181	752.456	752.415
General reference book publishing.....		511130-F4	12/80	233.933	211.105	216.354	215.042	224.211
Religious book publishing.....		511130-F5	12/80	221.229	224.137	219.829	230.322	225.536
Digital book publishing.....		511130-G	09/15	106.807	107.257	106.951	103.106	104.745
Ebook publishing.....		511130-G1	09/15	108.100	109.583	108.616	103.373	106.675
Other digital book publishing.....		511130-G2	09/15	104.323	102.785	103.750	102.592	101.034
Other receipts.....		511130-SM	12/80	398.155	398.155	398.155	398.155	—
Directory and mailing list publishers.....	51114		12/03	118.497	118.430	117.772	118.275	118.529
Directory and mailing list publishers.....	511140		12/03	118.485	118.418	117.760	118.262	118.517
Primary services.....		511140-P	12/03	116.928	116.860	116.189	116.701	116.961
Directory and mailing list publishing - advertising sales incl. telephone directory listings.....		511140-1	09/84	267.698	267.698	267.712	267.712	267.712
Directory and mailing list publishing - subscription, content, and licensing sales.....		511140-5	01/08	132.808	132.429	128.664	131.517	132.961
Other publishers.....	51119		12/03	113.607	113.579	113.256	113.414	115.101
Greeting card publishers.....	511191		12/85	199.871	199.897	199.677	199.697	203.433
Primary services.....		511191-P	12/85	217.737	217.775	217.550	217.550	221.944
Greeting card publishing.....		511191-3	12/85	219.940	219.978	219.751	219.751	224.189
Other receipts.....		511191-SM	12/85	169.305	—	—	—	—
All other publishers.....	511199		12/03	124.381	124.226	123.308	123.899	124.505
Primary services.....		511199-P	12/03	125.621	125.458	124.485	125.111	125.752
All other publishing including yearbooks, art prints, patterns, and trading cards.....		511199-6	12/03	125.621	125.458	124.485	125.111	125.752
Software publishers.....	5112		12/03	92.930	92.777	92.523	93.238	93.014
Software publishers.....	51121		12/03	92.930	92.776	92.523	93.238	93.014
Software publishers.....	511210		12/97	87.838	87.692	87.453	88.129	87.917
Primary services.....		511210-P	12/97	90.805	90.636	90.279	91.131	90.856
Software publishing, except games.....		511210-5	06/06	99.636	99.516	99.266	100.331	99.891
Application software publishing.....		511210-502	12/97	108.602	108.151	107.606	109.493	108.859
Desktop and portable device application software publishing.....		511210-50201	06/06	99.748	100.474	100.602	101.699	99.832
Other application software publishing.....		511210-50202	06/06	126.069	124.417	123.164	125.984	126.516
Software maintenance, technical support, and other services related to software publishing.....		511210-504	12/97	161.737	161.737	161.737	161.737	161.737
Game software publishing.....		511210-7	12/13	72.714	71.555	69.061	67.728	—
Broadcasting, except Internet.....	515		12/03	129.665	124.980	127.768	128.703	132.982
Radio and television broadcasting.....	5151		06/01	97.240	96.111	100.100	100.367	103.808
Radio broadcasting.....	51511		12/03	99.233	100.546	102.445	100.197	103.916
Radio broadcasting.....	515110		06/88	179.255	181.622	185.048	180.993	187.700
Primary services.....		515110-P	06/88	179.816	182.423	186.210	181.745	189.177
Radio station services.....		515110-1	06/88	189.728	193.415	198.774	192.456	202.972
Radio station advertising sales.....		515110-101	06/88	182.280	186.459	192.532	185.372	197.288
Radio station advertising sales, local.....		515110-10101	12/95	138.069	140.042	141.717	138.112	145.968
Radio station advertising sales, national and regional.....		515110-10102	12/95	117.574	123.593	135.661	125.977	136.925
Other radio station services.....		515110-102	12/03	141.978	141.978	141.978	141.978	141.978
Radio network and national syndication services.....		515110-2	12/95	117.746	117.746	117.746	117.746	117.746
Other receipts.....		515110-SM	12/03	133.858	133.904	133.858	133.785	133.567
Television broadcasting.....	51512		12/03	91.064	88.974	93.656	94.847	98.165
Television broadcasting.....	515120		06/01	91.832	89.722	94.444	95.645	98.994
Primary services.....		515120-P	06/01	82.466	80.311	84.447	85.372	88.583
Television advertising sales.....		515120-3	06/08	85.291	83.068	88.405	89.598	93.743
Other television broadcasting services.....		515120-4	06/08	128.085	124.703	124.703	124.703	124.703
Other receipts.....		515120-SM	06/01	100.730	100.514	104.946	107.149	107.933
Cable and other subscription programming.....	5152		12/03	153.729	146.438	148.371	149.786	154.710
Cable and other subscription programming.....	51521		12/03	156.377	148.960	150.926	152.366	157.374
Cable and other subscription programming.....	515210		12/03	153.800	146.506	148.439	149.856	154.781
Primary services.....		515210-P	12/03	160.682	153.061	155.081	156.560	161.706
Cable network advertising services.....		515210-1	06/93	214.293	181.661	190.310	196.647	218.680
Cable network programming services.....		515210-2	06/93	263.874	263.874	263.874	263.874	263.874
Telecommunications.....	517		12/03	101.540	102.427	102.192	102.507	102.096

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Wired and wireless telecommunications carriers.....	5173		12/17	104.012	104.923	104.680	105.005	104.582
Wired and wireless telecommunications carriers.....	51731		12/17	104.012	104.923	104.680	105.005	104.582
Wired telecommunications carriers.....	517311		12/03	125.559	126.940	126.497	127.094	126.317
Primary products.....		517311-P	12/03	125.387	126.766	126.324	126.920	126.144
Local telephone service, except private lines.....		517311-1	12/03	144.950	144.950	145.069	145.034	145.030
Residence local telephone service.....		517311-111	12/03	159.187	159.187	159.187	159.187	159.187
Business and other local telephone service.....		517311-112	12/03	127.346	127.346	127.624	127.541	127.532
Public switched toll service.....		517311-2	12/03	124.896	124.397	124.309	124.506	124.506
Residence switched toll service.....		517311-21	12/03	180.858	180.857	180.857	180.857	180.857
Business switched toll and other toll service.....		517311-22	12/03	64.358	63.729	63.619	63.867	63.867
Private line telephone service.....		517311-3	12/03	94.669	94.669	94.669	94.669	94.669
All-distance telephone service.....		517311-4	12/11	138.013	138.013	138.013	138.013	138.009
Video programming distribution.....		517311-5	12/03	164.325	160.413	160.413	160.413	160.413
Video programming subscriber services.....		517311-501	06/93	232.157	226.228	226.228	226.228	226.228
Advertising services.....		517311-502	06/93	128.596	128.596	128.596	128.596	128.596
Internet access services.....		517311-6	06/04	60.546	60.546	60.546	60.481	60.481
Residential Internet access services.....		517311-601	12/11	89.389	89.389	89.389	89.186	89.186
Business Internet access services.....		517311-602	12/11	98.314	98.314	98.314	98.314	98.314
Bundled access services.....		517311-7	12/11	114.489	119.111	118.058	119.439	117.641
Other wired telecommunications services.....		517311-9	12/03	105.104	105.104	105.104	105.104	105.104
Wireless telecommunications carriers.....	517312		06/99	43.137	43.328	43.327	43.326	43.327
Primary services.....		517312-P	06/99	42.634	42.823	42.822	42.821	42.823
Wireless telecommunications services.....		517312-1	06/99	42.634	42.823	42.822	42.821	42.823
Data processing and related services.....	5182		12/03	111.771	111.731	111.581	112.493	112.464
Data processing and related services.....	51821		12/03	111.771	111.731	111.581	112.493	112.464
Data processing, hosting and related services.....	518210		12/00	115.372	115.331	115.177	116.118	116.088
Primary services.....		518210-P	12/00	111.541	111.486	111.279	112.540	112.500
Business process management services.....		518210-1	12/00	104.238	104.238	104.238	104.238	104.238
Data management, information transformation, and related services.....		518210-4	12/00	105.300	105.300	105.332	105.379	105.379
Hosting, ASP, and other IT infrastructure provisioning services.....		518210-5	12/06	113.372	113.270	112.875	115.173	115.098
Other receipts.....		518210-SM	12/00	128.221	128.221	128.221	128.221	128.221
Internet publishing and web search portals.....	519130		12/09	89.854	89.351	89.319	90.295	90.561
Primary services.....		519130-P	12/09	90.171	89.598	89.559	89.094	89.403
Internet publishing and web search portals - advertising sales.....		519130-1	12/09	69.073	68.079	68.028	67.122	67.533
Internet publishing and web search portals - subscription, content access, and licensing sales.....		519130-2	12/09	126.414	126.524	126.506	126.758	126.905
Other receipts.....		519130-SM	12/09	64.211	64.211	-	-	-
Depository credit intermediation.....	5221		12/03	101.472	101.307	102.041	101.117	102.308
Commercial banking.....	52211		12/03	102.765	102.780	103.522	102.482	103.840
Commercial banking.....	522110		12/03	102.765	102.780	103.522	102.482	103.840
Primary services.....		522110-P	12/03	102.765	102.780	103.522	102.482	103.840
Loan services.....		522110-1	12/03	148.641	147.800	149.848	146.998	150.236
Residential real estate loans, except home equity.....		522110-101	12/03	97.488	96.687	95.244	93.905	95.405
Nonresidential real estate loans.....		522110-102	12/03	269.641	268.412	267.396	262.186	267.818
Home equity loans.....		522110-103	12/03	173.873	179.040	179.579	177.649	178.218
Commercial, industrial, and agricultural loans, except real estate.....		522110-105	12/03	109.080	111.324	118.920	115.773	121.332
New and used auto and truck loans.....		522110-106	12/03	89.447	92.867	97.571	92.082	96.661
Credit cards, overdraft credit, and related plans.....		522110-107	12/03	148.725	153.310	157.369	153.037	156.028
Other loan services.....		522110-108	12/03	110.727	98.529	101.677	101.077	100.955
Deposit services.....		522110-2	12/03	58.509	59.293	59.024	59.428	59.545
Demand deposits.....		522110-201	12/11	84.328	85.914	85.021	85.237	86.233
Time and other deposits.....		522110-202	12/11	130.517	131.691	131.727	133.091	132.309
Trust services.....		522110-3	12/03	113.335	111.890	111.890	111.986	107.873
Other banking services.....		522110-4	12/03	104.143	104.289	104.053	103.448	103.769
Savings institutions.....	52212		12/03	94.477	92.052	92.757	93.191	92.403
Savings institutions.....	522120		12/03	94.478	92.053	92.757	93.192	92.404
Primary services.....		522120-P	12/03	94.630	92.201	92.907	93.342	92.553
Loan services.....		522120-1	12/03	103.309	98.912	99.569	99.829	98.730
Residential real estate loans, except home equity.....		522120-101	12/03	92.888	87.394	88.249	89.427	85.633
Nonresidential real estate loans.....		522120-102	12/03	155.368	152.923	150.897	151.277	155.256
Home equity loans.....		522120-103	12/03	192.644	195.319	195.760	189.872	203.375
Commercial, industrial, and agricultural loans, except real estate.....		522120-105	12/03	151.810	144.817	153.255	149.295	162.094
New and used auto and truck loans.....		522120-106	12/03	83.870	84.406	82.965	82.256	90.631
Credit cards, overdraft credit, and related plans.....		522120-109	12/11	107.479	103.701	106.671	105.060	103.126
Other loan services.....		522120-111	12/03	86.898	85.005	82.204	81.308	82.759

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Savings institutions - Continued								
Deposit services.....		522120-2	12/03	95.017	95.326	96.239	97.037	96.605
Demand deposits.....		522120-201	12/11	87.319	87.223	87.386	87.063	85.783
Time and other deposits.....		522120-202	12/11	131.375	131.944	133.458	134.956	134.686
Trusts and other banking services.....		522120-3	12/03	152.640	152.640	152.640	152.640	152.640
Security, commodity contracts and like activity.....	523		12/03	230.933	229.934	232.342	225.900	233.552
Securities and commodity contracts intermediation and brokerage.....	5231		06/00	144.596	140.453	141.176	134.141	140.388
Investment banking and securities dealing.....	52311		12/03	302.311	290.939	291.805	274.342	293.236
Investment banking and securities dealing.....	523110		12/03	300.234	288.941	289.801	272.457	291.221
Primary services.....		523110-P	12/03	319.785	307.756	308.672	290.199	310.185
Dealer transactions.....		523110-2	06/00	180.758	160.194	151.463	125.872	153.974
Dealer transactions, equity securities.....		523110-201	06/05	242.445	208.377	194.251	153.471	196.312
Dealer transactions, debt securities and all other trading.....		523110-202	06/00	119.119	119.272	118.623	115.395	123.038
Investment banking services.....		523110-3	06/00	268.151	271.536	281.375	281.043	281.034
Other securities dealing services.....		523110-4	12/03	38.317	38.409	39.380	35.733	39.273
Securities brokerage.....	52312		12/03	82.657	81.750	82.511	79.974	80.400
Securities brokerage.....	523120		12/03	82.615	81.708	82.469	79.933	80.359
Primary services.....		523120-P	12/03	82.033	81.132	81.888	79.370	79.793
Brokerage services.....		523120-1	06/00	58.799	57.008	58.359	53.846	53.846
Brokerage services, equities and ETFs.....		523120-101	06/00	52.210	49.781	51.642	45.428	45.428
Brokerage services, all other securities.....		523120-102	06/00	74.563	74.466	74.466	74.466	74.466
Other securities related services including margin lending and mutual fund sales.....		523120-4	06/00	96.546	96.623	96.709	96.433	97.231
Portfolio management.....	52392		12/03	321.536	323.974	327.807	322.270	331.569
Portfolio management.....	523920		06/02	317.393	319.799	323.583	318.117	327.296
Primary services.....		523920-P	06/02	335.003	337.543	341.536	335.767	345.455
Mutual fund and exchange traded fund management.....		523920-1	06/02	438.096	442.350	450.831	438.928	463.087
Management of equity funds.....		523920-101	01/17	230.101	233.357	240.370	231.198	251.220
Management of bond funds.....		523920-102	01/17	116.433	116.894	116.867	116.263	116.095
Management of other funds.....		523920-103	01/17	100.961	100.957	100.986	100.480	100.575
Private portfolio management.....		523920-2	06/02	283.269	284.914	286.534	284.006	286.005
Management of equity private portfolios.....		523920-201	01/17	151.841	153.287	154.807	150.929	152.948
Management of bond private portfolios.....		523920-202	01/17	102.711	102.853	102.849	103.163	103.113
Management of other private portfolios.....		523920-203	01/17	120.588	120.819	121.029	122.763	122.839
Investment advice.....	52393		12/03	247.330	249.990	255.444	250.835	256.145
Investment advice.....	523930		12/03	247.271	249.930	255.383	250.775	256.083
Primary services.....		523930-P	06/02	252.301	255.014	260.578	255.876	261.292
Investment advisory services.....		523930-1	06/02	252.301	255.014	260.578	255.876	261.292
Insurance carriers and related activities.....	524		12/03	143.750	143.717	143.804	143.782	143.776
Insurance carriers.....	5241		12/03	144.283	144.246	144.322	144.295	144.285
Direct life/health/medical insurance carriers.....	52411		12/03	149.586	149.565	149.625	149.657	149.656
Direct life insurance carriers.....	524113		12/98	116.612	116.640	116.554	116.592	116.590
Primary services.....		524113-P	12/98	116.400	116.429	116.342	116.381	116.378
Life insurance policies.....		524113-1	12/98	109.735	109.871	109.759	109.752	109.750
Individual life insurance policies.....		524113-101	12/98	116.561	116.744	116.950	116.960	116.957
Term life insurance policies.....		524113-10101	12/98	113.216	113.216	113.214	113.251	113.249
Whole life insurance policies.....		524113-10102	12/98	119.892	119.892	120.369	120.369	120.369
Universal life insurance policies.....		524113-10103	12/98	115.156	115.923	115.923	115.921	115.913
Variable-universal and other individual life insurance policies.....		524113-10105	12/17	102.719	102.719	102.719	102.719	102.719
Group life insurance policies.....		524113-102	12/98	93.409	93.409	92.329	92.273	92.273
Annuities.....		524113-2	12/98	153.182	152.772	152.761	153.004	152.997
Variable deferred annuities.....		524113-201	12/98	187.922	187.922	187.922	187.922	187.922
Fixed-rate deferred annuities.....		524113-202	12/98	117.016	115.951	115.951	116.503	116.485
Immediate annuities.....		524113-203	12/98	147.584	147.481	147.365	147.760	147.758
Disability insurance policies.....		524113-3	06/06	103.115	103.115	103.115	103.115	103.115
Direct health and medical insurance carriers.....	524114		12/02	190.461	190.408	190.562	190.596	190.596
Primary services.....		524114-P	12/02	193.271	193.217	193.375	193.410	193.410
Medical service plans.....		524114-1	12/02	201.923	201.863	202.034	202.072	202.072
Comprehensive medical service plans.....		524114-101	12/02	205.316	205.214	205.403	205.447	205.447
Group managed care medical service plans.....		524114-10101	12/02	205.068	204.836	205.131	205.199	205.199
Group fee-for-service medical service plans.....		524114-10102	12/02	183.321	184.644	184.644	184.644	184.644
Individual comprehensive medical service plans.....		524114-10103	12/02	309.415	309.415	309.415	309.415	309.415
Non-comprehensive medical service plans.....		524114-103	06/07	126.823	126.946	126.993	126.997	126.997
Dental service plans.....		524114-10301	12/02	135.651	135.906	135.889	135.889	135.889

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Direct health and medical insurance carriers - Continued								
Supplemental Medicare service plans.....		524114-10302	12/02	155.557	155.557	155.771	155.785	155.785
Other medical service plans.....		524114-10303	12/02	168.476	168.556	168.556	168.556	168.556
Indemnity health insurance plans.....		524114-2	12/02	113.878	113.892	113.892	113.892	113.892
Other direct insurance carriers.....	52412		12/98	157.126	157.047	157.173	157.013	156.981
Direct property and casualty insurers.....	524126		06/98	157.241	157.163	157.289	157.128	157.097
Primary services.....		524126-P	06/98	157.375	157.296	157.422	157.262	157.230
Private passenger auto insurance.....		524126-1	06/98	185.684	185.572	185.521	185.055	185.074
Homeowner's insurance.....		524126-2	06/98	215.260	215.425	216.113	216.241	216.170
Commercial auto insurance.....		524126-3	06/98	128.360	128.360	129.019	128.960	128.454
Non-auto liability insurance.....		524126-4	06/98	123.868	123.583	123.562	123.573	123.573
Medical malpractice insurance.....		524126-402	06/98	115.709	115.709	115.709	115.709	115.709
Product and other non-auto liability insurance.....		524126-403	06/98	125.462	125.112	125.086	125.099	125.099
Commercial multiple peril insurance.....		524126-5	06/98	132.927	132.617	133.674	133.691	133.691
Worker's compensation insurance.....		524126-6	06/98	94.118	94.099	93.538	93.519	93.404
Other property and casualty insurance.....		524126-7	12/03	116.766	116.766	116.763	116.777	116.836
Insurance agencies and brokerages.....	52421		12/03	112.909	112.981	113.369	113.472	113.579
Insurance agencies and brokerages.....	524210		12/02	116.905	116.980	117.381	117.488	117.598
Primary services.....		524210-P	12/02	117.633	117.712	118.134	118.246	118.362
Sale of property and casualty insurance.....		524210-1	12/02	118.684	118.815	119.242	119.429	119.436
Sale of personal property and casualty insurance.....		524210-101	06/09	114.711	114.711	115.255	115.255	115.269
Sale of private passenger auto insurance.....		524210-10101	12/02	118.136	118.136	118.156	118.156	118.156
Sale of homeowner's insurance.....		524210-10102	12/02	124.252	124.252	126.405	126.405	126.405
Sale of other personal property and casualty insurance.....		524210-10103	06/09	101.483	101.483	101.601	101.601	101.780
Sale of commercial property and casualty insurance.....		524210-102	12/02	120.093	120.353	120.652	121.022	121.022
Sale of life insurance and annuities.....		524210-2	12/02	106.082	106.082	106.082	106.082	106.918
Sale of health and medical insurance.....		524210-3	12/02	132.612	132.612	133.928	133.928	133.928
Sale of other insurance.....		524210-4	12/02	103.107	103.107	103.107	103.107	103.107
Lessors of nonresidential buildings (except miniwarehouses).....	53112		12/03	132.928	134.228	133.353	133.028	135.577
Lessors of nonresidential buildings.....	531120		12/95	155.515	157.036	156.013	155.632	158.615
Primary services.....		531120-P	12/95	151.120	152.599	151.604	151.234	154.133
Leasing of shopping centers and retail stores.....		531120-1	12/95	137.129	137.128	137.306	136.593	136.869
Leasing of professional and office buildings.....		531120-2	12/95	163.973	165.120	164.394	166.103	168.313
Leasing of manufacturing and industrial buildings.....		531120-3	12/95	131.432	131.936	132.716	133.008	133.045
Leasing of other nonresidential buildings and facilities.....		531120-7	12/02	159.056	171.351	160.342	148.975	173.163
Lessors of miniwarehouse and self storage units.....	53113		12/03	159.886	162.724	165.028	167.311	167.868
Miniwarehouse and self-storage unit operators.....	531130		12/03	159.877	162.715	165.018	167.301	167.858
Primary services.....		531130-P	06/93	242.955	247.267	250.768	254.237	255.084
Miniwarehouse and self-storage unit operation.....		531130-1	06/93	242.955	247.267	250.768	254.237	255.084
Offices of real estate agents and brokers.....	5312		12/03	168.818	170.840	172.254	172.920	173.496
Offices of real estate agents and brokers.....	53121		12/03	168.818	170.840	172.254	172.920	173.496
Offices of real estate agents and brokers.....	531210		12/03	168.709	170.730	172.143	172.808	173.384
Primary services.....		531210-P	12/03	168.730	170.751	172.164	172.830	173.405
Real estate brokerage, residential property sales and leases.....		531210-1	12/95	231.506	234.543	236.625	236.818	237.719
Real estate brokerage, nonresidential property sales and leases including land sales and leases.....		531210-6	12/06	136.364	137.305	138.073	140.494	140.668
Real estate brokerage, nonresidential property sales including land sales.....		531210-601	12/09	146.903	148.623	150.210	153.412	153.853
Real estate brokerage, nonresidential property leases including land leases.....		531210-602	12/09	128.009	128.255	128.290	130.025	129.960
Real estate property managers.....	53131		12/03	120.368	121.735	122.153	122.164	122.464
Residential property managers.....	531311		12/03	135.397	135.863	136.151	135.955	136.272
Primary services.....		531311-P	12/03	137.391	137.864	138.155	137.957	138.279
Residential property management services.....		531311-1	12/95	143.516	144.010	144.315	144.107	144.444
Nonresidential property managers.....	531312		12/03	95.443	98.417	99.073	99.448	99.720
Primary services.....		531312-P	12/03	95.443	98.417	99.073	99.448	99.720
Nonresidential property management services.....		531312-1	12/95	105.971	109.273	110.001	110.417	110.720
Offices of real estate appraisers.....	531320		12/03	106.520	107.085	108.293	107.742	108.607
Primary services.....		531320-P	12/03	108.183	108.757	109.984	109.424	110.302
Real estate appraisal services.....		531320-1	12/95	115.629	116.243	117.554	116.955	117.895
Automotive equipment rental and leasing.....	5321		06/01	167.607	161.847	149.734	156.753	156.224
Passenger car rental and leasing.....	53211		12/03	160.600	152.471	136.301	145.322	142.356
Passenger car rental.....	532111		12/91	235.724	223.792	200.058	213.300	208.947
Primary services.....		532111-P	12/91	234.518	222.647	199.034	212.208	207.877
Standard passenger car rental.....		532111-2	12/91	239.882	223.419	191.886	207.663	201.892

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Passenger car rental - Continued								
Passenger car rental for business travel.....		532111-211	12/98	99.952	93.990	88.916	94.452	91.582
Passenger car rental for leisure travel.....		532111-221	12/98	258.537	240.046	199.337	217.206	211.375
Replacement passenger car rental.....		532111-3	12/91	238.686	244.403	250.780	254.705	255.820
Truck, utility trailer and RV rental and leasing.....	53212		12/03	134.688	135.747	135.960	136.596	141.528
Truck, utility trailer, and RV rental and leasing.....	532120		06/91	154.634	155.845	156.088	156.818	162.454
Primary services.....		532120-P	06/91	150.428	151.791	152.059	152.803	159.289
Rental of trucks, truck trailers, RVs.....		532120-1	06/91	160.158	162.860	161.327	163.673	181.193
Leasing of trucks, truck trailers, and RVs.....		532120-4	06/91	137.049	137.541	138.874	138.622	138.166
Other receipts.....		532120-SM	06/91	175.358	175.484	175.556	176.146	175.806
Other heavy machinery rental and leasing.....	532412		12/03	121.512	121.534	121.642	122.440	122.494
Primary services.....		532412-P	12/03	110.549	110.585	110.759	111.207	111.221
Construction equipment rental and leasing.....		532412-1	12/03	117.928	117.984	118.254	118.947	118.968
Oilfield and well drilling equipment rental and leasing.....		532412-2	12/03	94.347	94.347	94.347	94.347	94.347
Other receipts.....		532412-SM	12/03	169.558	169.558	169.558	171.221	171.367
Legal services.....	5411		12/96	244.414	243.974	243.789	244.604	243.355
Offices of lawyers.....	54111		12/96	244.414	243.974	243.789	244.604	243.355
Offices of lawyers.....	541110		12/96	244.414	243.974	243.789	244.604	243.355
Primary services.....		541110-P	12/96	243.665	243.226	243.042	243.855	243.607
Labor and employment legal services.....		541110-A	12/14	114.238	113.198	113.157	115.391	113.863
Criminal legal services.....		541110-B	12/14	100.346	100.346	100.346	100.346	100.346
Other legal services.....		541110-C	12/14	111.389	111.389	111.389	111.389	111.389
Real estate legal services.....		541110-2	12/96	228.370	228.254	227.470	228.251	228.748
Civil negligence legal services.....		541110-3	12/96	183.805	184.142	184.396	185.087	185.120
Defendant representation.....		541110-301	12/96	241.288	241.204	240.854	242.325	242.383
Plaintiff representation.....		541110-302	12/96	121.218	121.868	122.587	122.587	122.597
Wills, estate planning, and probate.....		541110-6	12/96	227.043	227.043	227.043	227.043	227.043
Business and commercial legal services.....		541110-9	12/14	138.942	138.530	138.366	138.810	138.661
Tax legal services.....		541110-901	12/14	140.647	140.604	140.604	140.637	140.593
Intellectual property legal services.....		541110-902	12/14	134.163	132.530	132.530	132.435	131.767
Bankruptcy and other business and commercial legal services.....		541110-903	12/14	139.660	139.435	139.233	139.792	139.725
Offices of certified public accountants.....	541211		12/03	124.420	125.678	126.497	125.767	125.490
Primary services.....		541211-P	12/03	126.269	127.656	128.565	127.690	127.387
Other accounting services.....		541211-A	12/08	102.193	102.502	104.357	100.932	100.841
Financial auditing.....		541211-4	06/95	156.685	158.966	158.488	156.896	155.333
Tax preparation and planning.....		541211-5	06/95	163.813	165.810	167.709	168.854	169.367
Bookkeeping and compilation.....		541211-9	12/08	129.185	129.940	130.972	130.394	130.511
Other accounting services.....	541219		12/03	145.134	146.683	146.677	146.490	146.336
Primary services.....		541219-P	12/03	145.282	146.833	146.826	146.639	146.485
Other accounting services (non-CPA firms).....		541219-1	12/03	145.282	146.833	146.826	146.639	146.485
Architectural, engineering and related services.....	5413		12/96	174.955	175.013	175.058	175.798	176.063
Architectural services.....	54131		12/03	120.988	121.178	121.649	121.720	122.065
Architectural services.....	541310		12/96	146.094	146.324	146.893	146.978	147.394
Primary services.....		541310-P	12/96	148.664	148.927	149.574	149.671	150.145
Residential building projects.....		541310-1	12/96	166.738	166.738	168.296	168.296	168.296
Nonresidential building projects.....		541310-7	12/10	108.728	108.965	109.335	109.422	109.851
Commercial and industrial building projects.....		541310-71	09/19	100.448	100.621	100.701	100.780	100.780
Institutional building projects.....		541310-72	09/19	102.647	102.944	103.536	103.636	104.311
Other architectural services, incl. historic restoration & architectural consulting services.....		541310-8	12/10	124.127	124.127	124.341	124.341	124.341
Engineering services.....	54133		12/03	143.216	143.240	143.208	143.883	144.076
Engineering services.....	541330		12/96	180.800	180.830	180.789	181.642	181.885
Primary services.....		541330-P	12/96	181.377	181.387	181.341	182.297	182.557
Building related engineering projects.....		541330-1	12/96	170.005	170.061	170.057	170.431	170.449
Residential building engineering projects.....		541330-101	12/09	107.047	107.047	107.047	107.654	107.654
Commercial, public, and institutional building engineering projects.....		541330-102	12/09	124.079	124.239	124.229	124.823	124.874
Industrial and manufacturing plant and process engineering projects.....		541330-103	12/09	120.904	120.904	120.904	120.993	120.993
Non-building related engineering projects.....		541330-2	12/96	186.770	186.741	186.661	188.075	188.530
Transportation engineering projects.....		541330-201	12/09	126.068	126.005	125.946	126.414	127.742
Highway and roadway engineering projects.....		541330-20101	12/09	122.440	122.402	122.206	122.810	122.890
Other transportation engineering projects, including mass transit engineering projects.....		541330-20102	12/09	131.253	131.156	131.279	131.569	134.562
Municipal utility and power generation and distribution engineering projects.....		541330-202	12/09	130.412	130.412	130.402	132.561	132.564
All other non-building related engineering projects.....		541330-203	12/09	127.851	127.839	127.747	127.987	127.986
Other receipts.....		541330-SM	12/96	174.749	174.940	174.945	174.980	175.080

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Management and technical consulting services.....	5416		06/06	125.992	125.900	125.719	127.231	126.751
Management consulting services.....	54161		06/06	125.992	125.900	125.719	127.232	126.752
Management consulting services.....	541610		06/06	125.999	125.906	125.725	127.238	126.758
Primary services.....		541610-P	06/06	126.126	126.033	125.852	127.366	126.886
Administrative and general management consulting services.....		541610-1	06/06	146.188	146.007	146.025	146.945	147.057
Marketing consulting services.....		541610-3	06/06	67.322	67.322	67.322	67.322	67.322
Process, physical distribution and logistics consulting services.....		541610-4	06/06	104.559	103.465	103.102	108.069	107.337
Human resources consulting services.....		541610-5	06/06	104.175	105.901	104.189	107.748	102.405
Other management consulting services.....		541610-8	06/06	92.837	92.834	92.776	93.192	93.168
Advertising agencies.....	54181		12/03	114.242	114.136	114.104	113.914	113.654
Advertising agencies.....	541810		06/95	138.483	138.353	138.315	138.084	137.769
Primary services.....		541810-P	06/95	140.283	140.136	140.092	139.831	139.474
Advertising agency services.....		541810-4	09/21	—	—	100.000	99.813	99.558
Advertising creative services billed separately.....		541810-401	06/95	140.139	140.139	140.139	139.460	138.835
Advertising placement services, including bundled placement and creative services.....		541810-402	06/95	145.444	145.230	145.166	145.008	144.693
Other advertising services billed separately.....		541810-403	12/08	99.782	99.782	99.782	99.782	99.782
Other receipts.....		541810-SM	06/95	126.984	126.984	126.984	126.984	126.984
Employment services.....	5613		12/96	151.560	151.477	151.528	151.763	153.121
Employee leasing services.....	56133		12/03	128.154	128.154	128.266	128.441	128.440
Professional employer organizations.....	561330		12/03	128.154	128.154	128.266	128.441	128.440
Primary services.....		561330-P	06/94	165.733	165.733	165.880	166.108	166.106
Co-employment staffing.....		561330-1	06/94	165.733	165.733	165.880	166.108	166.106
Staffing services (except PEOs).....	56138		12/10	126.071	125.954	125.951	126.163	128.059
Staffing services (except PEOs).....	561380		12/10	126.063	125.947	125.943	126.155	128.051
Primary services.....		561380-P	12/10	126.669	126.411	126.460	126.712	128.665
Temporary help services.....		561380-1	06/94	165.738	165.002	165.113	165.865	168.634
Temporary help services, office and clerical.....		561380-101	06/94	173.475	164.539	163.018	167.691	169.556
Temporary help services, light and heavy industrial.....		561380-102	06/94	175.067	176.900	178.852	174.433	178.194
Temporary help services, technical and professional.....		561380-103	06/94	91.649	92.526	91.122	91.715	92.386
Temporary help services, medical.....		561380-104	06/94	178.139	175.427	182.402	189.882	200.660
Temporary help services, other.....		561380-105	06/94	179.674	180.058	180.522	179.704	179.898
Employment placement services.....		561380-2	12/03	132.046	134.363	135.284	132.556	132.675
Executive search services.....		561380-3	12/06	100.914	101.960	99.455	98.829	100.792
Travel agencies.....	56151		12/03	99.527	99.573	100.446	98.452	98.095
Travel agencies.....	561510		12/89	111.491	111.544	112.523	110.287	109.887
Primary services.....		561510-P	12/89	110.124	110.195	111.217	108.923	108.534
Flight bookings.....		561510-1	12/89	83.497	84.087	85.626	83.718	84.233
Domestic flight bookings.....		561510-111	12/89	68.679	68.608	68.737	69.166	69.519
International flight bookings.....		561510-112	12/89	70.133	70.974	72.970	70.129	70.605
Other travel agency services, except flight bookings.....		561510-2	12/89	163.396	163.101	164.045	160.766	159.584
Hotel and car rental bookings.....		561510-211	12/89	161.771	161.656	159.431	150.919	152.118
Hotel bookings.....		561510-2111	12/11	101.715	101.706	100.944	96.311	96.649
Car rental bookings.....		561510-2112	12/11	112.694	112.297	107.601	98.122	101.012
Cruise and tour bookings.....		561510-222	06/02	102.364	101.649	105.408	101.577	97.769
Cruise bookings.....		561510-2221	12/11	114.071	119.457	119.052	107.390	101.785
Packaged tour bookings.....		561510-2222	12/11	89.798	85.974	91.648	92.111	89.474
All other travel agency services.....		561510-233	06/02	126.570	126.570	126.570	126.570	126.570
Security guards and patrol services.....	561612		12/04	136.306	137.743	139.114	139.895	139.851
Primary services.....		561612-P	12/04	136.141	137.577	138.946	139.725	139.682
Security guard services.....		561612-1	12/04	136.141	137.577	138.946	139.725	139.682
Janitorial services.....	56172		12/03	125.528	125.484	125.996	126.247	126.664
Janitorial services.....	561720		12/94	148.491	148.438	149.044	149.342	149.834
Primary services.....		561720-P	12/94	148.884	148.829	149.466	149.779	150.298
Janitorial cleaning services.....		561720-5	12/94	148.884	148.829	149.466	149.779	150.298
Nonresidential cleaning services.....		561720-51	06/03	122.750	122.699	123.209	123.497	123.975
Residential cleaning services.....		561720-52	06/03	161.447	161.447	162.310	162.310	162.310
Waste collection.....	5621		12/03	153.663	154.176	154.763	156.163	156.273
Waste collection.....	56211		12/03	153.664	154.176	154.763	156.163	156.273
Solid waste collection.....	562111		12/03	153.682	154.194	154.781	156.182	156.292
Primary services.....		562111-P	06/93	210.633	211.305	212.051	214.167	214.298
Solid waste collection services.....		562111-2	06/93	210.633	211.305	212.051	214.167	214.298
Offices of physicians.....	6211		12/96	142.507	142.507	142.570	142.647	142.982

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Offices of physicians.....	62111		12/96	142.507	142.507	142.570	142.647	142.982
Offices of physicians, except mental health.....	621111		12/93	153.575	153.575	153.644	153.727	154.087
Primary services.....		621111-P	12/93	154.194	154.194	154.266	154.352	154.727
One and two physician practices and single specialty group practices.....		621111-4	12/93	148.953	148.953	148.953	148.953	148.953
General/family practice.....		621111-411	12/93	160.182	160.182	160.182	160.182	160.182
Internal medicine.....		621111-412	12/99	136.724	136.724	136.724	136.724	136.724
General surgery and other surgical specialties.....		621111-413	12/99	116.634	116.634	116.634	116.634	116.634
Pediatrics.....		621111-414	12/93	239.215	239.215	239.215	239.215	239.215
Obstetrics/gynecology.....		621111-415	12/93	142.785	142.785	142.785	142.785	142.785
Other specialty.....		621111-419	12/99	128.881	128.881	128.881	128.881	128.881
Multispecialty group practice.....		621111-5	12/93	177.973	177.973	178.271	178.633	180.205
Offices of dentists.....	6212		06/10	122.624	122.994	123.275	123.275	123.275
Offices of dentists.....	62121		06/10	122.624	122.994	123.275	123.275	123.275
Offices of dentists.....	621210		06/10	122.626	122.997	123.277	123.277	123.277
Primary services.....		621210-P	06/10	122.771	123.144	123.427	123.427	123.427
Dental visits and consultations.....		621210-1	06/10	132.100	133.244	134.112	134.112	134.112
Private insurance patients: dental visits and consultations.....		621210-11	06/14	124.040	125.427	125.427	125.427	125.427
Medicare, Medicaid and all other patients: dental visits and consultations.....		621210-12	06/14	117.005	117.597	119.465	119.465	119.465
Dental surgical intervention services.....		621210-2	06/10	114.092	114.092	114.092	114.092	114.092
Private insurance patients: dental surgical intervention services.....		621210-21	06/14	111.951	111.951	111.951	111.951	111.951
Medicare, Medicaid and all other patients: dental surgical intervention services..		621210-22	06/14	107.602	107.602	107.602	107.602	107.602
Dental non-surgical intervention services.....		621210-3	06/10	119.516	119.516	119.516	119.516	119.516
Private insurance patients: dental non-surgical intervention services.....		621210-31	06/14	108.813	108.813	108.813	108.813	108.813
Medicare, Medicaid and all other patients: dental non-surgical intervention services.....		621210-32	06/14	115.460	115.460	115.460	115.460	115.460
Medical and diagnostic laboratories.....	6215		12/03	103.774	103.759	103.813	103.754	103.751
Medical and diagnostic laboratories.....	62151		12/03	103.774	103.759	103.813	103.754	103.751
Medical laboratories.....	621511		12/03	101.456	101.432	101.364	101.271	101.266
Primary services.....		621511-P	06/94	120.698	120.671	120.589	120.479	120.473
Medical laboratory services.....		621511-2	06/94	120.698	120.671	120.589	120.479	120.473
Medicare patients.....		621511-23	06/14	78.943	78.943	78.943	78.943	78.943
Medicaid patients.....		621511-24	06/14	95.989	95.989	95.989	95.989	95.928
Private insurance patients.....		621511-25	06/14	99.192	99.153	99.037	98.882	98.882
All other patients.....		621511-26	06/14	101.623	101.623	101.623	101.623	101.623
Diagnostic imaging centers.....	621512		12/03	106.641	106.641	106.910	106.910	106.910
Primary services.....		621512-P	06/94	111.898	111.898	112.179	112.179	112.179
Diagnostic imaging services.....		621512-4	06/94	111.898	111.898	112.179	112.179	112.179
Medicare and Medicaid patients.....		621512-41	06/14	93.416	93.416	94.435	94.435	94.435
Private insurance and all other patients.....		621512-42	06/14	102.690	102.690	102.690	102.690	102.690
Home health care services.....	6216		12/96	150.706	150.747	150.747	151.282	151.828
Home health care services.....	62161		12/96	150.706	150.747	150.747	151.282	151.828
Home health care services.....	621610		12/96	150.764	150.805	150.805	151.341	151.887
Primary services.....		621610-P	12/96	145.140	145.182	145.182	145.648	146.187
Medicare and Medicaid patients.....		621610-3	12/03	123.327	123.372	123.372	123.870	124.446
Medicare patients.....		621610-31	12/96	137.541	137.541	137.541	138.551	138.551
Medicaid patients.....		621610-32	12/03	129.690	129.786	129.786	129.856	131.103
Private insurance and all other patients.....		621610-4	12/03	139.405	139.405	139.405	139.405	139.405
Private insurance patients.....		621610-41	06/14	105.152	105.152	105.152	105.152	105.152
All other patients.....		621610-42	06/14	135.508	135.508	135.508	135.508	135.508
Other receipts.....		621610-SM	12/96	278.502	278.502	278.502	281.688	282.118
All other ambulatory health care services.....	62199		06/06	121.798	121.568	121.538	121.936	121.976
Blood and organ banks.....	621991		06/06	121.792	121.563	121.533	121.931	121.970
Primary services.....		621991-P	06/06	120.537	120.297	120.214	120.636	120.696
Human blood services.....		621991-1	06/06	109.499	109.430	109.503	110.032	109.953
Human red blood and whole blood services.....		621991-12	06/06	108.021	107.905	107.932	108.578	108.629
Human blood plasma services.....		621991-13	06/06	107.845	107.773	107.854	108.013	107.593
Human blood platelet and other blood services.....		621991-14	06/06	123.277	123.567	123.944	124.872	125.012
Human organ, bone, tissue, and other bank services.....		621991-2	06/06	166.888	165.896	165.115	165.047	165.730
Other receipts.....		621991-SM	06/06	133.250	133.672	136.718	135.579	134.390
Hospitals.....	622		12/92	216.805	217.286	217.346	218.279	218.384
General medical and surgical hospitals.....	6221		12/03	157.411	157.666	157.710	158.476	158.557
General medical and surgical hospitals.....	62211		12/03	157.386	157.641	157.684	158.450	158.531
General medical and surgical hospitals.....	622110		12/92	217.250	217.603	217.663	218.720	218.832

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
[November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
General medical and surgical hospitals - Continued								
Primary services.....		622110-P	12/92	223.801	224.181	224.246	225.388	225.510
Certain infectious and parasitic diseases.....		622110-201	06/08	123.681	123.681	123.701	124.577	125.290
Neoplasms.....		622110-202	12/17	119.415	120.682	119.994	118.807	118.322
Diseases of the blood & blood-forming organs & certain disorders involving the immune mechanism.....		622110-203	12/17	114.731	114.769	114.769	117.021	117.021
Endocrine, nutritional and metabolic diseases.....		622110-204	12/17	99.398	98.977	98.977	100.129	103.309
Mental and behavioural disorders.....		622110-205	12/17	118.762	125.813	125.839	125.175	125.175
Diseases of the nervous system.....		622110-206	12/17	108.107	108.704	108.614	109.354	109.354
Diseases of the circulatory system.....		622110-209	06/08	129.387	129.446	129.448	130.975	130.992
Diseases of the respiratory system.....		622110-210	12/17	109.289	109.418	109.411	110.565	110.565
Diseases of the digestive system.....		622110-211	06/08	140.149	140.498	140.543	141.648	141.573
Diseases of the skin and subcutaneous tissue.....		622110-212	06/08	114.914	114.878	114.882	115.243	115.243
Diseases of the musculoskeletal system and connective tissue.....		622110-213	06/08	140.757	140.295	141.285	142.561	142.673
Diseases of the genitourinary system.....		622110-214	12/17	106.362	106.346	106.346	106.886	107.173
Pregnancy, childbirth and the puerperium.....		622110-215	06/08	155.260	156.736	160.526	160.678	160.678
Certain conditions originating in the perinatal period.....		622110-216	06/08	132.239	137.617	136.737	136.737	136.737
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified.....		622110-218	12/17	109.852	109.942	109.942	112.240	112.240
Injury, poisoning and certain other consequences of external causes.....		622110-219	12/17	109.387	106.943	107.075	107.075	107.075
Factors influencing health status and contact with health services.....		622110-221	12/17	111.332	110.884	110.884	111.363	111.310
Other diseases.....		622110-223	12/17	107.639	110.277	109.860	109.779	109.779
Psychiatric and substance abuse hospitals.....	6222		12/03	159.932	159.957	161.176	161.514	161.514
Psychiatric and substance abuse hospitals.....	62221		12/03	159.932	159.957	161.176	161.514	161.514
Psychiatric and substance abuse hospitals.....	622210		12/92	188.410	188.439	189.876	190.273	190.273
Primary services.....		622210-P	12/92	188.401	188.430	189.867	190.264	190.264
Psychiatric hospitals.....		622210-3	12/92	193.409	193.260	194.883	195.289	195.289
Medicare patients: psychiatric hospitals.....		622210-31	06/14	120.137	120.137	120.137	120.137	120.137
Medicaid patients: psychiatric hospitals.....		622210-32	06/14	148.447	147.640	147.640	148.360	148.360
Private insurance and all other patients: psychiatric hospitals.....		622210-33	06/14	119.432	119.556	121.102	121.252	121.252
Other specialty hospitals.....	6223		12/03	164.174	166.843	166.175	165.126	165.126
Other specialty hospitals.....	62231		12/03	164.174	166.843	166.175	165.126	165.126
Other specialty hospitals.....	622310		12/92	246.118	250.119	249.118	247.544	247.544
Primary services.....		622310-P	12/92	282.865	287.842	286.596	284.639	284.639
Specialty, except psychiatric and substance abuse, hospitals.....		622310-6	12/92	282.865	287.842	286.596	284.639	284.639
Medicare patients.....		622310-61	06/14	111.667	111.342	109.974	109.442	109.442
Medicaid patients.....		622310-62	06/14	102.413	102.383	103.216	105.100	105.100
Private insurance and all other patients.....		622310-63	06/14	110.867	114.176	113.914	112.648	112.648
Nursing care facilities.....	6231		12/03	161.863	162.239	162.173	162.596	162.907
Nursing care facilities.....	62311		12/03	161.863	162.239	162.172	162.595	162.906
Nursing care facilities.....	623110		12/94	245.567	246.138	246.037	246.678	247.150
Primary services.....		623110-P	12/94	246.192	246.785	246.679	247.346	247.837
Medicare and Medicaid patients.....		623110-1	12/94	234.997	235.692	235.599	236.892	237.683
Medicaid patients.....		623110-101	06/12	128.955	129.583	129.499	129.162	129.877
Medicare patients.....		623110-102	06/12	116.965	116.965	116.965	119.077	119.077
Private insurance and all other patients.....		623110-3	12/94	264.791	265.251	265.127	264.940	265.023
Private insurance patients.....		623110-301	06/14	107.235	107.235	107.235	107.235	107.235
All other patients.....		623110-302	06/14	122.179	122.432	122.364	122.261	122.307
Residential developmental disability homes.....	62321		12/03	195.372	195.984	196.001	196.005	196.022
Residential developmental disability homes.....	623210		12/03	195.365	195.977	195.994	195.998	196.016
Primary services.....		623210-P	12/03	197.292	197.930	197.948	197.936	197.936
Residential intellectual and developmental disability services.....		623210-1	12/03	197.292	197.930	197.948	197.936	197.936
Medicaid patients.....		623210-11	06/14	130.041	130.560	130.574	130.565	130.565
Non-Medicaid patients.....		623210-12	06/14	124.485	124.485	124.485	124.485	124.485
Amusement and theme parks.....	7131		06/06	188.207	188.380	184.805	192.283	197.726
Amusement and theme parks.....	71311		06/06	187.914	188.087	184.517	191.984	197.419
Amusement and theme parks.....	713110		06/06	187.906	188.079	184.509	191.974	197.409
Primary services.....		713110-P	06/06	185.108	185.145	181.439	189.921	195.538
Amusement and theme park admissions.....		713110-1	06/06	196.227	196.172	190.956	204.887	205.701
Amusement and theme park food and beverage sales.....		713110-2	06/06	189.852	189.852	186.729	187.853	187.853
Amusement and theme park merchandise sales, games, and other services.....		713110-3	06/06	140.288	140.597	140.597	140.597	163.471
Other receipts.....		713110-SM	06/06	218.721	220.350	218.226	214.853	218.362
Golf courses and country clubs.....	71391		12/05	134.897	135.338	135.202	134.929	137.721
Golf courses and country clubs.....	713910		12/05	134.898	135.338	135.203	134.930	137.720

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
Golf courses and country clubs - Continued								
Primary services.....		713910-P	12/05	134.798	135.293	135.102	134.795	137.014
Membership dues and fees.....		713910-1	12/05	145.082	146.199	146.199	146.199	146.199
Greens and guest fees.....		713910-2	12/05	118.219	118.219	117.082	115.845	124.123
Food and beverage sales.....		713910-3	12/05	140.232	140.232	140.697	140.688	140.964
Equipment rentals and all other golf services.....		713910-4	12/05	119.437	119.437	119.437	119.698	119.698
Fitness and recreational sports centers.....	71394		12/04	109.653	109.706	110.264	110.264	110.264
Fitness and recreational sports centers.....	713940		12/04	109.660	109.712	110.271	110.271	110.271
Primary services.....		713940-P	12/04	107.526	107.528	108.232	108.232	108.232
Fitness and recreational facility memberships.....		713940-1	12/04	97.722	97.722	98.576	98.576	98.576
Recreational facility admissions, classes, and other fitness center services.....		713940-2	12/04	140.748	140.758	140.758	140.758	140.758
Other receipts.....		713940-SM	12/04	118.936	119.186	119.186	119.186	119.186
Accommodation.....	721		12/96	177.156	175.597	170.871	171.740	172.893
Accommodation.....	7211		12/96	177.156	175.597	170.871	171.740	172.893
Hotels (exc casino hotels) and motels.....	72111		12/03	153.359	152.338	146.707	147.854	148.650
Hotels and motels, except casino hotels.....	721110		12/03	153.365	152.340	146.709	147.860	148.649
Primary services.....		721110-P	12/03	155.446	154.317	148.619	149.889	150.502
Guestroom rental.....		721110-1	12/03	158.896	157.159	149.575	151.194	151.837
Limited service hotels and motels guestroom rental.....		721110-101	06/93	192.206	192.270	186.715	186.184	179.945
Full service hotels and motels guestroom rental.....		721110-102	06/93	231.477	237.550	241.617	233.715	233.392
Luxury and resort hotels guestroom rental.....		721110-103	06/93	245.657	235.581	210.913	222.209	225.917
Hotel and motel food and beverage and related services.....		721110-2	12/03	141.066	141.717	141.938	142.402	143.182
Hotel and motel food and nonalcoholic beverage and related services.....		721110-201	12/03	137.744	138.611	138.788	139.210	139.658
Hotel and motel alcoholic beverage and related services.....		721110-202	12/03	158.481	158.058	158.504	159.176	161.619
Other hotel and motel services.....		721110-5	12/10	138.589	139.495	139.399	138.889	138.704
Other receipts.....		721110-SM1	12/10	171.702	180.105	172.807	163.243	183.705
Casino hotels.....	72112		12/03	128.377	126.535	126.450	126.224	127.500
Casino hotels.....	721120		12/03	128.357	126.515	126.430	126.204	127.480
Primary services.....		721120-P	12/03	129.776	127.841	127.875	127.669	128.852
Casino hotel guestroom rental.....		721120-1	06/01	154.744	151.511	149.552	140.154	128.139
Casino hotel food and beverage and related services.....		721120-2	12/03	184.334	184.657	184.620	186.194	188.141
Casino hotel food and nonalcoholic beverage and related services.....		721120-201	12/03	168.875	168.875	168.821	171.062	172.986
Casino hotel alcoholic beverage and related services.....		721120-202	12/03	229.373	230.499	230.499	230.499	232.580
Casino gaming receipts.....		721120-5	06/01	114.310	112.155	112.632	114.098	118.073
Other casino hotel services.....		721120-6	06/11	99.530	99.530	99.530	99.530	99.530
Other receipts.....		721120-SM1	06/11	138.765	147.295	129.920	126.518	143.257
Commercial machinery repair and maintenance.....	8113		06/06	149.410	149.435	149.435	149.973	150.003
Commercial machinery repair and maintenance.....	81131		06/06	149.427	149.452	149.452	149.990	150.020
Commercial machinery repair and maintenance.....	811310		06/06	149.392	149.417	149.417	149.955	149.985
Primary services.....		811310-P	06/06	142.269	142.302	142.302	142.688	142.688
Maintenance and repair services for agricultural, construction, and mining machinery.....		811310-5	12/13	128.189	128.319	128.319	128.319	128.319
Maintenance and repair services for commercial and service industry machinery.....		811310-6	12/13	123.024	123.024	123.024	124.349	124.349
Maintenance and repair services for industrial machinery.....		811310-7	12/13	105.095	105.095	105.095	105.095	105.095
Maintenance and repair services for general purpose machinery.....		811310-8	12/13	123.171	123.171	123.171	123.171	123.171
Other receipts.....		811310-SM	06/06	164.591	164.591	164.591	165.548	165.663
Special indexes								
New nonresidential building construction by contractor type/region.....	236400		02/14	124.852	125.085	125.267	132.855	133.203
General contractors.....		236400-1	02/14	123.668	123.883	123.750	131.338	131.418
General contractors, Northeast.....		236400-11	02/14	120.543	120.557	119.182	125.741	125.855
General contractors, South.....		236400-12	02/14	123.623	123.963	124.033	133.284	133.510
General contractors, Midwest.....		236400-13	02/14	117.648	117.736	117.920	124.601	124.486
General contractors, West.....		236400-14	02/14	131.029	131.319	131.563	138.182	138.182
Plumbing, heating, and air conditioning contractors.....		236400-221	02/14	119.425	119.499	119.429	120.564	121.300
Plumbing, heating, and air conditioning contractors, Northeast.....		236400-2211	02/14	127.073	127.073	125.485	126.420	127.493
Plumbing, heating, and air conditioning contractors, South.....		236400-2212	02/14	116.711	116.734	117.381	118.504	118.607
Plumbing, heating, and air conditioning contractors, Midwest.....		236400-2213	02/14	113.774	113.957	114.013	114.854	116.332
Plumbing, heating, and air conditioning contractors, West.....		236400-2214	02/14	122.202	122.309	122.375	124.015	124.649
Electrical contractors.....		236400-222	02/14	132.896	133.336	133.355	141.747	143.171
Electrical contractors, Northeast.....		236400-2221	02/14	133.643	135.069	134.510	143.099	145.089
Electrical contractors, South.....		236400-2222	02/14	129.030	129.289	129.564	138.935	140.158
Electrical contractors, Midwest.....		236400-2223	02/14	132.421	132.376	132.376	139.689	140.365
Electrical contractors, West.....		236400-2224	02/14	138.085	138.407	138.555	146.357	148.270
Roofing contractors.....		236400-223	02/14	120.574	120.438	120.000	121.061	120.585

See footnotes at end of table.

Table 11. Producer price indexes for net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Index base	Unadjusted index ²				
				July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P
New nonresidential building construction by contractor type/region - Continued								
Roofing contractors, Northeast.....		236400-2231	02/14	113.044	113.044	113.044	117.617	116.526
Roofing contractors, South.....		236400-2232	02/14	122.952	122.952	121.680	123.494	122.647
Roofing contractors, Midwest.....		236400-2233	02/14	120.455	120.455	120.525	123.016	123.016
Roofing contractors, West.....		236400-2234	02/14	122.169	121.566	121.566	117.346	117.346
Poured concrete foundation and structure contractors.....		236400-224	02/14	134.706	135.026	135.591	153.823	153.563
Poured concrete foundation and structure contractors, Northeast.....		236400-2241	02/14	133.526	133.704	133.704	147.351	147.548
Poured concrete foundation and structure contractors, South.....		236400-2242	02/14	143.289	143.428	144.847	165.818	165.818
Poured concrete foundation and structure contractors, Midwest.....		236400-2243	02/14	128.848	129.006	129.236	146.794	146.573
Poured concrete foundation and structure contractors, West.....		236400-2244	02/14	129.225	130.065	130.065	147.666	146.724
New nonresidential building construction by region.....	236500		02/14	124.810	125.051	125.182	132.919	133.297
New nonresidential building construction, Northeast.....		236500-1	02/14	127.740	128.047	128.017	135.596	136.166
New nonresidential building construction, South.....		236500-2	02/14	123.210	123.410	123.618	131.020	131.386
New nonresidential building construction, Midwest.....		236500-3	02/14	120.130	120.402	120.500	128.552	128.744
New nonresidential building construction, West.....		236500-4	02/14	128.970	129.194	129.364	137.421	137.837
Nonresidential building maintenance & repair.....	2381MR		04/09	127.289	127.812	131.217	132.175	133.199
General medical and surgical hospitals by patient type.....	62211A							
Medicare patients.....		62211A-2	12/92	186.063	186.063	186.074	189.390	189.385
Medicaid patients.....		62211A-4	12/92	148.015	148.015	148.015	148.015	148.015
Private insurance and all other patients.....		62211A-6	12/92	280.622	281.503	281.640	281.304	281.605
Private insurance patients.....		62211A-61	06/14	121.316	121.753	121.839	121.541	121.672
All other patients.....		62211A-62	06/14	127.156	127.270	127.194	127.821	127.950
Premiums for property and casualty insurance ³	924126		06/98	155.965	155.938	156.056	156.025	156.021
Primary services.....		924126-P	06/98	156.115	156.088	156.206	156.176	156.171
Premiums for private passenger auto insurance.....		924126-1	06/98	182.061	182.035	181.979	181.828	181.865
Premiums for homeowner's insurance.....		924126-2	06/98	215.767	215.812	216.649	216.815	216.677
Premiums for commercial auto insurance.....		924126-3	06/98	119.516	119.516	120.040	119.992	119.760
Premiums for non-auto liability insurance.....		924126-4	06/98	122.080	121.967	121.994	121.994	121.994
Premiums for medical malpractice insurance.....		924126-402	06/98	116.926	116.926	116.926	116.926	116.926
Premiums for product and other non-auto liability insurance.....		924126-403	06/98	122.793	122.655	122.687	122.687	122.687
Premiums for commercial multiple peril insurance.....		924126-5	06/98	132.019	131.891	132.065	132.121	132.121
Premiums for worker's compensation insurance.....		924126-6	06/98	100.021	100.020	99.908	99.912	99.927
Premiums for other property and casualty insurance.....		924126-7	12/03	117.252	117.252	117.264	117.294	117.353

¹ Industry and product class indexes may include products not shown separately.

² All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

³ The special index for 924126, in which prices reflect premiums only, contrasts with the index shown elsewhere in this table for NAICS 524126, where prices reflect premiums plus the amount of investment income earned on the invested portion of the premium.

p Preliminary

"-" Data not available.

n.e.c. = Not elsewhere classified.

NOTE: Titles of some industries and products are not shown in this table because they fail to meet our publication criteria.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Logging.....	1133		6.9	0.2	0.6	-0.1	-0.5	-0.1
Logging.....	11331		6.9	0.2	0.6	-0.1	-0.5	-0.1
Logging.....	113310		6.9	0.2	0.6	-0.1	-0.5	-0.1
Primary products.....		113310-P	6.8	0.2	0.6	-0.1	-0.5	-0.1
Secondary products and miscellaneous receipts.....		113310-SM						
Miscellaneous receipts.....		113310-M	-	0.0	0.0	0.3	-	-
Mining								
Total mining industries.....			62.0	5.8	0.4	5.7	10.3	5.2
Oil and gas extraction.....	211		134.2	10.9	0.3	9.2	18.4	7.8
Oil and gas extraction.....	2111		134.2	10.9	0.3	9.2	18.4	7.8
Crude petroleum and natural gas extraction.....	211111		133.9	10.2	-0.5	8.5	18.3	9.4
Primary products.....		211111-P	133.6	10.2	-0.5	8.5	18.3	9.4
Crude petroleum.....		211111-1	114.6	3.3	-7.4	4.6	14.3	3.9
Natural gas (from the wellhead).....		211111-3	155.3	22.4	9.7	13.5	23.0	15.3
Natural gas liquids extraction.....	211112		136.8	15.3	5.3	13.2	19.0	-0.3
Primary products.....		211112-P	136.9	15.2	5.3	13.2	19.0	-0.3
Natural gas liquids.....		211112-1	152.9	11.6	2.3	15.3	13.3	-5.8
Isopentane and natural gasoline.....		211112-11	138.6	3.8	-2.6	8.6	14.1	-1.6
Propane.....		211112-12	180.0	14.4	2.2	18.9	16.9	-7.7
Butane.....		211112-13	129.2	13.3	5.1	14.0	12.7	-5.5
Plant condensate, ethane, gas mixtures, and other natural gas liquids.....		211112-14	151.6	12.0	2.8	15.7	11.3	-5.9
Residue gas shipped from natural gas liquids plants.....		211112-3	119.4	21.9	10.5	9.9	28.1	7.6
Mining (except oil & gas).....	212		7.5	0.2	0.0	2.2	-2.0	2.3
Coal mining.....	2121		5.2	0.3	-0.3	2.0	-0.9	1.7
Coal mining.....	21211		5.2	0.3	-0.3	2.0	-0.9	1.7
Bituminous coal and lignite surface mining.....	212111		6.6	-1.0	-0.2	0.1	3.8	1.6
Primary products.....		212111-P	6.8	-1.0	-0.2	0.1	4.3	1.7
Raw bituminous coal and lignite from surface mining operations.....		212111-1	-	-2.7	-0.8	-2.8	19.4	-
Raw bituminous coal and lignite from surface operations, for use without processing.....		212111-11	-	-8.5	-0.1	-3.7	15.4	-
Processed bituminous coal and lignite from surface operations.....		212111-3	4.4	-0.5	-0.1	0.8	0.8	0.8
Processed bituminous coal and lignite from surface operations (wet-washing or other method).....		212111-31	1.3	0.0	0.0	0.0	0.3	0.0
Processed bituminous coal and lignite (mechanically crushed, screened, or sized only).....		212111-35	6.2	-0.8	-0.1	1.2	1.0	1.2
Bituminous coal underground mining.....	212112		3.6	1.7	-0.5	4.3	-6.3	1.7
Primary products.....		212112-P	3.8	1.8	-0.5	4.3	-6.4	1.7
Processed bituminous coal shipped from underground operations.....		212112-3	3.9	1.8	-0.5	4.3	-6.4	1.7
Processed bituminous coal washed by wet-washing, pneumatic, or other methods.....		212112-31	1.4	1.0	0.6	6.8	-8.8	-0.7
Processed bituminous coal mechanically crushed, screened, or sized only.....		212112-32	13.9	4.9	-4.8	-5.7	5.2	11.4
Secondary products and miscellaneous receipts.....		212112-SM						
Anthracite mining.....	212113		5.6	2.3	0.0	0.7	0.0	4.6
Primary products.....		212113-P	5.0	2.3	0.0	0.0	0.0	4.8
Processed anthracite.....		212113-3	6.0	2.8	0.0	0.0	0.0	5.7
Secondary products and miscellaneous receipts.....		212113-SM2						
Metal ore mining.....	2122		12.2	0.1	-0.2	4.1	-4.8	4.4
Iron ore mining.....	21221		25.1	4.1	0.9	1.6	0.0	0.0
Iron ore mining.....	212210		25.1	4.1	0.9	1.6	0.0	0.0
Primary products.....		212210-P	25.1	4.1	0.9	1.6	0.0	0.0
Iron ore (including crude, concentrates, agglomerates and pellets).....		212210-0	25.1	4.1	0.9	1.6	0.0	0.0
Copper, nickel, lead & zinc mining.....	21223		17.9	1.5	-2.0	1.4	-6.5	8.3
Copper, nickel, lead and zinc mining.....	212230		17.9	1.5	-2.0	1.4	-6.5	8.3
Primary products.....		212230-P	21.8	2.2	-2.0	1.6	-7.4	9.4
Secondary products and miscellaneous receipts.....		212230-SM						
Other metal ore mining.....	21229		-	0.3	6.3	18.9	-11.6	-
Other metal ore mining.....	212290		-	0.3	6.3	18.9	-11.6	-
Primary products.....		212290-P	-	0.3	6.4	19.2	-11.7	-

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P	
Other metal ore mining - Continued									
Other metal ores, including uranium.....		212290-1	—	0.3	6.4	19.2	-11.7	—	
Secondary products and miscellaneous receipts.....		212290-SM2							
Nonmetallic mineral mining & quarrying.....	2123		4.7	0.4	0.6	0.1	0.2	0.5	
Stone mining & quarrying.....	21231		4.8	0.3	0.0	0.1	-0.4	0.3	
Dimension stone mining and quarrying.....	212311		1.2	0.0	0.0	0.0	0.0	0.0	
Primary products.....		212311-P	1.0	0.0	0.0	0.0	0.0	0.0	
Dimension stone.....		212311-0	1.0	0.0	0.0	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		212311-SM							
Crushed and broken limestone mining.....	212312		5.5	0.6	0.2	0.0	-0.3	0.4	
Primary products.....		212312-P	5.8	0.6	0.2	0.0	-0.3	0.5	
Crushed and broken limestone.....		212312-0	5.8	0.6	0.2	0.0	-0.3	0.5	
Secondary products and miscellaneous receipts.....		212312-SM							
Crushed and broken granite mining.....	212313		4.9	0.5	0.7	-0.2	0.1	0.0	
Primary products.....		212313-P	4.5	0.5	0.7	-0.2	0.1	0.0	
Crushed and broken granite.....		212313-0	4.5	0.5	0.7	-0.2	0.1	0.0	
Secondary products and miscellaneous receipts.....		212313-SM							
Other crushed and broken stone mining.....	212319		1.9	-1.3	-1.3	0.5	-1.3	0.2	
Primary products.....		212319-P	1.3	-1.2	-1.7	-0.5	-0.7	0.0	
Bituminous limestone and sandstone, and other crushed and broken stone.....		212319-0	1.3	-1.2	-1.7	-0.5	-0.7	0.0	
Secondary products and miscellaneous receipts.....		212319-SM							
Sand/gravel/clay/refractory minerals mining.....	21232		3.8	0.2	0.4	0.1	0.6	0.0	
Construction sand and gravel mining.....	212321		4.8	0.1	0.7	0.0	0.9	0.1	
Primary products.....		212321-P	4.7	0.0	0.7	0.0	0.9	0.1	
Construction sand and gravel (run of pit/bank, washed, screened, etc).....		212321-0	4.7	0.0	0.7	0.0	0.9	0.1	
Construction sand and gravel, Midwest.....		212321-02	6.4	0.2	0.1	0.3	2.4	0.1	
Construction sand and gravel, West.....		212321-04	4.0	-0.2	0.4	-0.2	0.1	0.0	
Secondary products and miscellaneous receipts.....		212321-SM							
Miscellaneous receipts.....		212321-M	0.5	0.0	0.0	0.0	0.0	0.0	
Industrial sand mining.....	212322		4.1	1.0	0.0	-0.1	0.0	0.0	
Primary products.....		212322-P	4.1	0.9	0.0	-0.1	0.0	0.0	
Other industrial sand.....		212322-9	5.7	2.2	0.0	-0.3	0.0	0.0	
All other industrial sand.....		212322-92	4.3	2.2	0.0	-0.3	0.0	0.0	
Kaolin and ball clay mining.....	212324		-0.1	0.0	0.0	0.0	0.0	0.0	
Primary products.....		212324-P	-0.1	0.0	0.0	0.0	0.0	0.0	
Kaolin and ball clay.....		212324-0	-0.1	0.0	0.0	0.0	0.0	0.0	
Clay, ceramic, and refractory minerals mining.....	212325		-0.6	-0.4	-0.4	1.0	0.7	-1.0	
Primary products.....		212325-P	-0.7	-0.3	-0.4	1.0	0.7	-1.1	
Bentonite.....		212325-5	3.0	-0.7	0.0	1.0	0.1	0.0	
Secondary products and miscellaneous receipts.....		212325-SM							
Other nonmetallic mineral mining & quarrying.....	21239		6.3	0.8	2.5	0.2	1.0	1.5	
Potash, soda, and borate mineral mining.....	212391		8.5	1.8	3.9	0.8	2.1	1.5	
Primary products.....		212391-P	8.5	1.8	3.9	0.8	2.1	1.5	
Sodium carbonate and sulfate.....		212391-3	0.5	1.1	2.4	-1.0	2.4	-0.5	
Secondary products and miscellaneous receipts.....		212391-SM1							
Other chemical and fertilizer mineral mining.....	212393		3.1	-1.3	-0.3	0.0	0.5	1.7	
Primary products.....		212393-P	3.1	-1.3	-0.3	0.0	0.5	1.7	
Rock salt.....		212393-3	3.1	-1.4	-0.3	0.0	0.5	1.8	
Secondary products and miscellaneous receipts.....		212393-SM							
All other nonmetallic mineral mining.....	212399		2.9	0.0	1.4	-0.9	-1.1	1.3	
Primary products.....		212399-P	2.9	0.0	1.4	-0.9	-1.1	1.3	
All other nonmetallic minerals.....		212399-A	2.9	0.0	1.4	-0.9	-1.1	1.3	
Mining support activities.....	213		6.4	-0.1	0.8	0.4	1.2	-0.1	
Mining support activities.....	2131		6.4	-0.1	0.8	0.4	1.2	-0.1	
Mining support activities.....	21311		6.4	-0.1	0.8	0.4	1.2	-0.1	
Drilling oil and gas wells.....	213111		5.7	0.6	0.9	0.4	0.3	0.2	
Primary services.....		213111-P	5.7	0.6	0.9	0.4	0.3	0.2	
Oil and gas well directional drilling control.....		213111-03	2.6	0.9	0.3	2.1	0.2	0.5	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Drilling oil and gas wells - Continued								
Drilling oil and gas wells, including drilling in, spudding in or tailing in.....		213111-04	7.0	0.6	1.2	0.2	0.4	0.2
Reworking oil and gas wells.....		213111-05	1.3	0.5	0.0	0.0	0.2	0.0
Support activities for oil and gas operations.....	213112		6.7	-0.3	0.8	0.5	1.5	-0.2
Primary services.....		213112-P	6.7	-0.4	0.8	0.5	1.5	-0.3
Oil and gas field support services.....		213112-0	6.7	-0.4	0.8	0.5	1.5	-0.3
Secondary products and miscellaneous receipts.....		213112-SM						
Support activities for coal mining.....	213113		2.0	0.0	0.8	0.4	0.5	0.0
Primary services.....		213113-P	2.0	0.0	0.8	0.4	0.5	0.0
Coal mining services.....		213113-0	2.0	0.0	0.8	0.4	0.5	0.0
Support activities for metal mining.....	213114		8.4	0.0	1.8	0.0	0.0	0.0
Primary services.....		213114-P	8.4	0.0	1.8	0.0	0.0	0.0
Metal mining services.....		213114-0	8.4	0.0	1.8	0.0	0.0	0.0
Support activities for nonmetallic minerals (except fuels) mining.....	213115		0.0	0.0	0.0	0.0	0.0	0.0
Primary services.....		213115-P	0.0	0.0	0.0	0.0	0.0	0.0
Nonmetallic minerals (except fuels) mining support activity.....		213115-0	0.0	0.0	0.0	0.0	0.0	0.0
Utilities.....	221		19.2	2.5	1.9	1.5	1.8	0.5
Electric power generation, transmission, and distribution.....	2211		15.9	1.9	1.7	1.3	0.1	-2.0
Electric power generation.....	22111		27.3	2.1	3.0	3.3	2.3	-5.8
Electric power generation.....	221110		27.3	2.1	3.0	3.3	2.3	-5.8
Primary products.....		221110-P	26.8	1.8	3.0	3.4	1.9	-5.9
Utilities.....		221110-4	28.7	5.8	2.1	1.0	10.2	-6.2
Non-utilities.....		221110-5	24.5	-2.4	4.0	6.1	-6.9	-5.7
Secondary products and miscellaneous receipts.....		221110-SM						
Electric power transmission, control, and distribution.....	22112		11.4	1.8	1.1	0.3	-0.9	-0.2
Electric bulk power transmission and control.....	221121		10.6	2.3	1.2	0.5	0.3	1.4
Primary products.....		221121-P	10.6	2.3	1.2	0.5	0.3	1.4
Electric bulk power transmission and control.....		221121-3	10.6	2.3	1.2	0.5	0.3	1.4
Electric power distribution.....	221122		11.4	1.8	1.1	0.3	-0.9	-0.3
Primary products.....		221122-P	6.7	1.0	0.5	-0.2	-3.2	-0.9
Residential electric power.....		221122-41	5.1	0.6	0.9	-0.3	-2.4	-0.6
New England.....		221122-411	4.9	-1.7	0.3	0.0	3.4	0.0
Middle Atlantic.....		221122-412	5.0	1.1	2.7	1.0	-1.0	-1.6
East North Central.....		221122-413	2.7	-0.2	-0.5	-0.2	-7.2	0.1
West North Central.....		221122-414	0.0	0.0	0.9	-1.9	-10.4	0.1
South Atlantic.....		221122-415	1.4	0.8	-1.5	2.1	-4.4	-0.4
East South Central.....		221122-416	5.7	1.6	-0.1	-0.5	-2.1	1.2
West South Central.....		221122-417	9.3	1.5	7.0	-4.6	-1.7	-2.3
Mountain.....		221122-418	5.3	0.9	0.2	-1.5	0.6	-3.6
Pacific.....		221122-419	10.9	0.1	0.1	0.0	3.2	0.5
Commercial electric power.....		221122-42	7.8	0.9	0.0	0.6	-4.3	-1.2
New England.....		221122-421	5.1	0.4	0.4	0.0	-0.7	0.0
Middle Atlantic.....		221122-422	10.2	1.2	0.2	0.9	-4.1	-3.1
East North Central.....		221122-423	3.2	0.1	-0.8	0.7	-6.1	0.1
West North Central.....		221122-424	0.8	1.5	2.7	-3.0	-7.6	0.0
South Atlantic.....		221122-425	4.8	1.3	-1.7	2.4	-0.9	0.0
East South Central.....		221122-426	5.3	2.5	0.2	0.5	-1.9	-1.9
West South Central.....		221122-427	8.9	0.4	0.9	2.0	-4.1	-3.1
Mountain.....		221122-428	2.3	2.4	0.6	-2.2	1.9	-3.3
Pacific.....		221122-429	18.2	0.2	0.2	0.0	-8.8	-0.4
Industrial electric power.....		221122-43	8.6	1.9	0.6	-1.2	-2.9	-0.9
New England.....		221122-431	8.2	1.9	0.2	-0.4	4.7	3.8
Middle Atlantic.....		221122-432	12.4	3.1	-1.0	5.3	4.6	-1.9
East North Central.....		221122-433	2.5	-0.3	0.6	-3.6	-7.4	0.9
West North Central.....		221122-434	3.6	4.0	2.5	-6.0	-8.6	-2.8
South Atlantic.....		221122-435	2.2	0.4	-1.2	2.3	-0.4	0.2
East South Central.....		221122-436	6.9	3.4	0.8	1.8	-3.1	-0.5
West South Central.....		221122-437	9.1	-0.1	1.0	0.2	-3.9	0.3
Mountain.....		221122-438	25.6	11.2	3.5	-9.6	16.4	-7.6
Pacific.....		221122-439	16.3	0.2	0.0	0.0	-11.2	-1.5
Transportation electric power.....		221122-45	10.9	0.5	0.9	-1.7	-1.9	-0.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Electric power distribution - Continued								
Secondary products and miscellaneous receipts.....		221122-SM						
Miscellaneous receipts.....		221122-M	1.6	-0.1	0.1	0.0	0.0	0.1
Natural gas distribution.....	2212		33.4	5.6	2.8	2.4	9.2	11.4
Natural gas distribution.....	22121		33.4	5.6	2.8	2.4	9.2	11.4
Natural gas distribution.....	221210		33.4	5.6	2.8	2.4	9.2	11.4
Primary products.....		221210-P	32.5	6.1	3.0	2.6	9.5	12.1
Natural gas to ultimate consumers.....		221210-11	36.0	7.0	2.1	3.0	11.4	13.7
Residential natural gas.....		221210-112	26.2	0.5	6.0	1.7	3.9	2.8
New England residential natural gas.....		221210-1121	15.0	0.2	1.9	3.0	1.9	21.9
Middle Atlantic residential natural gas.....		221210-1122	33.1	1.5	23.3	1.6	2.7	-0.1
East North Central residential natural gas.....		221210-1123	34.0	-2.7	3.2	0.9	0.8	2.7
West North Central residential natural gas.....		221210-1124	32.9	3.9	3.3	7.9	6.7	-1.7
South Atlantic residential natural gas.....		221210-1125	18.9	2.2	1.6	0.1	7.6	2.4
East South Central residential natural gas.....		221210-1126	31.2	-0.9	3.6	2.4	1.1	7.8
West South Central residential natural gas.....		221210-1127	20.4	2.7	4.7	0.1	4.6	4.6
Mountain residential natural gas.....		221210-1128	20.9	1.9	0.1	0.4	6.1	3.1
Pacific residential natural gas.....		221210-1129	18.4	0.7	1.2	2.1	6.5	0.7
Commercial natural gas.....		221210-113	33.1	0.7	4.0	2.6	6.8	4.9
New England commercial natural gas.....		221210-1131	18.9	0.7	2.9	3.5	3.9	26.7
Middle Atlantic commercial natural gas.....		221210-1132	29.6	3.6	6.4	3.1	4.0	-0.1
East North Central commercial natural gas.....		221210-1133	41.4	-6.6	4.1	-0.1	3.7	4.3
West North Central commercial natural gas.....		221210-1134	39.8	6.0	4.3	14.1	9.6	-2.9
South Atlantic commercial natural gas.....		221210-1135	25.6	2.4	2.4	-1.7	9.4	2.0
East South Central commercial natural gas.....		221210-1136	37.9	4.6	7.3	2.6	3.9	5.1
West South Central commercial natural gas.....		221210-1137	38.5	2.3	4.9	0.7	6.1	10.7
Mountain commercial natural gas.....		221210-1138	28.1	4.6	0.2	0.4	7.7	3.9
Pacific commercial natural gas.....		221210-1139	33.7	1.3	2.5	6.8	13.8	7.1
Industrial natural gas.....		221210-114	51.6	-3.8	6.4	2.5	13.3	4.7
New England industrial natural gas.....		221210-1141	22.4	0.1	4.7	5.3	6.9	30.9
Middle Atlantic industrial natural gas.....		221210-1142	40.4	2.5	-0.5	2.9	22.7	0.6
East North Central industrial natural gas.....		221210-1143	70.8	-23.1	12.4	0.9	3.0	5.0
West North Central industrial natural gas.....		221210-1144	33.8	5.0	2.7	7.1	7.9	-1.8
South Atlantic industrial natural gas.....		221210-1145	26.3	1.7	5.3	1.0	10.4	2.2
East South Central industrial natural gas.....		221210-1146	51.8	0.5	9.0	3.3	3.2	12.4
West South Central industrial natural gas.....		221210-1147	83.0	9.4	7.2	3.7	30.4	4.5
Mountain industrial natural gas.....		221210-1148	33.7	1.5	0.7	0.7	1.8	7.8
Pacific industrial natural gas.....		221210-1149	15.7	1.9	1.5	-0.4	6.8	4.7
To electric power.....		221210-115	44.7	20.5	-3.6	4.8	22.2	29.1
Delivered to ultimate consumers for the account of others (transportation only)....		221210-12	11.4	0.5	8.2	0.4	-1.2	1.4
Industrial consumer.....		221210-122	7.4	0.1	0.1	0.1	-0.6	1.1
Other consumers.....		221210-123	14.1	0.8	13.8	0.6	-1.5	1.7
Secondary products and miscellaneous receipts.....		221210-SM						
Miscellaneous receipts.....		221210-M	3.5	0.2	0.6	0.2	0.4	1.7
Construction industries								
New industrial building construction.....	236211		14.6	2.4	0.4	0.2	8.5	0.8
Primary products.....		236211-P	14.6	2.4	0.4	0.2	8.5	0.8
New warehouse building construction.....	236221		20.4	2.7	0.1	0.0	13.1	-0.3
Primary products.....		236221-P	20.4	2.7	0.1	0.0	13.1	-0.3
New school building construction.....	236222		9.6	1.8	0.1	0.1	5.7	0.1
Primary products.....		236222-P	9.6	1.8	0.1	0.1	5.7	0.1
New office building construction.....	236223		13.1	1.7	0.3	0.3	5.2	0.3
Primary products.....		236223-P	13.1	1.7	0.3	0.3	5.2	0.3
New health care building construction.....	236224		10.9	1.1	0.2	0.3	4.9	0.5
Primary products.....		236224-P	10.9	1.1	0.2	0.3	4.9	0.5
Concrete contractors, nonresidential building work.....	23811X		16.8	1.4	0.0	0.5	10.9	-0.3
Primary products.....		23811X-P	16.8	1.4	0.0	0.5	10.9	-0.3
Roofing contractors, nonresidential building work.....	23816X		9.6	1.1	0.7	0.8	1.8	0.5
Primary products.....		23816X-P	9.6	1.1	0.7	0.8	1.8	0.5
Electrical contractors, nonresidential building work.....	23821X		9.5	0.6	0.4	1.0	4.0	0.7
Primary products.....		23821X-P	9.5	0.6	0.4	1.0	4.0	0.7

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Plumbing, heating and air-conditioning contractors, nonresidential building work.	23822X		8.5	0.9	0.2	1.9	0.7	1.0
Primary products.		23822X-P	8.5	0.9	0.2	1.9	0.7	1.0
Manufacturing								
Total manufacturing industries.			16.6	0.7	0.3	0.8	1.6	0.6
Food mfg.	311		11.7	-1.6	1.7	1.2	-1.1	-0.1
Animal food mfg.	3111		11.6	1.2	0.0	-0.1	-0.6	0.6
Animal food mfg.	31111		11.7	1.2	0.0	-0.1	-0.6	0.6
Dog and cat food manufacturing.	311111		5.6	3.4	1.3	0.0	0.0	0.1
Primary products.		311111-P	6.4	4.0	1.5	0.0	0.0	0.1
Dog food.		311111-1	6.8	4.0	1.7	0.0	0.0	0.1
Canned dog food.		311111-11	11.7	9.0	1.9	0.0	0.0	0.0
Dry and semi moist dog food.		311111-14	5.0	2.2	1.7	0.0	0.0	0.2
Cat food.		311111-4	5.2	3.8	0.9	0.0	0.0	0.1
Canned cat food.		311111-44	5.2	4.6	0.4	0.0	0.0	0.0
Dry and semi moist cat food.		311111-45	5.1	2.6	1.8	0.0	0.0	0.3
Secondary products and miscellaneous receipts.		311111-SM						
Miscellaneous receipts.		311111-M1	0.3	0.0	0.0	0.0	0.0	0.0
Other animal food manufacturing.	311119		16.5	-0.3	-1.0	-0.3	-1.0	0.9
Primary products.		311119-P	16.5	-0.4	-1.1	-0.4	-1.1	1.0
Complete swine feed, supplements, concentrates, and premixes.		311119-B	24.1	0.1	0.5	3.1	-3.1	1.5
Complete beef cattle feed, supplements, concentrates, and premixes.		311119-H	13.6	-1.0	-0.9	2.8	0.0	1.3
Poultry, exc. chicken and turkey, and livestock, exc. cattle and swine, feed.		311119-N	12.2	0.1	0.1	1.0	0.4	2.6
Pet (excluding dog and cat), laboratory, and fur animal feed.		311119-R	13.1	0.5	-0.1	1.5	1.1	0.5
Chicken and turkey feed, supplements, concentrates, and premixes.		311119-1	19.6	-0.6	-1.9	-2.3	-2.9	0.5
Complete dairy cattle feed, supplements, concentrates, and premixes.		311119-5	10.4	-0.6	-1.4	-1.3	1.7	1.3
Other prepared animal feeds, including feeding materials and adjuncts.		311119-9	18.2	-0.3	-1.1	-2.3	-0.9	-0.5
Secondary products and miscellaneous receipts.		311119-SM						
Miscellaneous receipts.		311119-M	18.7	1.3	0.8	2.2	0.8	-0.2
Secondary products.		311119-S	4.7	0.3	0.1	-0.1	1.3	0.2
Grain & oilseed milling.	3112		25.0	1.5	1.1	-0.7	1.7	0.4
Flour milling & malt mfg.	31121		23.7	3.3	3.8	0.2	3.7	1.1
Flour milling.	311211		31.5	4.4	4.8	-0.1	4.7	1.4
Primary products.		311211-P	30.2	4.0	4.9	0.2	4.4	1.3
Prepared flour mixes, including refrigerated and frozen doughs and batters, made in flour mills.		311211-A	8.9	0.5	1.8	3.3	0.3	0.1
Wheat flour (except flour mixes), made in flour mills.		311211-1	33.1	5.3	7.0	0.0	4.3	1.8
Wheat mill products, except flour.		311211-4	27.0	7.3	-8.4	0.5	7.0	-1.2
Corn mill products.		311211-7	18.8	-1.2	1.2	-1.1	3.1	0.6
Other grain mill products.		311211-9	49.2	1.2	3.5	0.9	9.7	1.0
Secondary products and miscellaneous receipts.		311211-SM						
Miscellaneous receipts.		311211-M	84.2	15.2	1.7	-8.9	9.1	2.3
Rice milling.	311212		6.0	0.7	1.3	1.2	0.9	0.7
Primary products.		311212-P	6.1	0.7	1.4	1.3	0.9	0.7
Milled rice and byproducts.		311212-0	6.0	0.7	1.4	1.3	0.9	0.7
Milled rice (incl second heads, screenings, brewers, bran, sharps, rice flour, and byproducts).		311212-04	7.1	1.5	1.1	-0.4	0.3	0.7
Head rice not packaged with other ingredients.		311212-06	6.2	0.4	1.5	1.7	1.0	0.7
Secondary products and miscellaneous receipts.		311212-SM						
Malt manufacturing.	311213		4.7	-0.1	-0.1	0.0	1.7	0.1
Primary products.		311213-P	3.0	-0.1	-0.1	0.0	0.0	0.1
Malt and malt byproducts.		311213-0	3.0	-0.1	-0.1	0.0	0.0	0.1
Secondary products and miscellaneous receipts.		311213-SM1						
Starch & vegetable fats & oils mfg.	31122		31.9	1.1	-0.1	-1.2	1.2	0.2
Wet corn milling.	311221		18.1	0.2	-0.9	2.3	-0.4	-1.7
Primary products.		311221-P	14.7	0.1	-0.6	2.8	-0.6	-4.5
Wet process corn byproducts.		311221-A	17.4	-2.1	-6.8	-3.1	-2.7	-1.1
Corn sweeteners, made by wet milling.		311221-1	4.5	1.6	1.4	6.5	-0.4	-9.4
Manufactured starch, made by wet milling.		311221-4	15.8	-1.3	1.1	1.8	4.1	-5.3
Secondary products and miscellaneous receipts.		311221-SM						
Soybean and other oilseed processing.	311224		32.4	0.6	-0.3	-3.3	0.3	0.5
Primary products.		311224-P	24.3	0.0	-0.9	-3.6	-0.9	0.6

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Soybean and other oilseed processing - Continued								
Cottonseed cake, meal, hulls, and other byproducts.....		311224-B	18.8	-0.8	-3.4	-0.6	2.3	2.4
Cottonseed cake and meal.....		311224-B1	6.5	-0.5	-4.0	-1.6	3.3	3.4
Soybean oil.....		311224-3	63.1	1.4	-0.5	-7.3	-0.9	-0.4
Crude soybean oil, degummed, made from soybeans crushed in the same establishment.....		311224-31	19.0	1.6	-0.5	-2.2	-1.2	1.1
Soybean oil, all other types.....		311224-32	95.4	1.4	-0.5	-9.4	-0.7	-1.1
Soybean cake, meal, and other byproducts.....		311224-4	-0.9	-1.9	-0.7	-1.2	-0.9	0.1
Soybean cake and meal.....		311224-41	-3.2	-2.1	-0.8	-0.8	-1.8	0.1
Other soybean products, including isolates and concentrates.....		311224-42	32.6	-0.5	0.1	-5.9	10.3	0.5
Cotton linters.....		311224-7	36.6	1.2	0.0	8.2	1.6	1.8
Other crude and refined vegetable oils and other vegetable mill products.....		311224-9	67.7	2.7	-3.5	0.0	-2.2	7.1
Other crude vegetable oils, including linseed, peanut, sunflower, safflower, etc.....		311224-91	99.9	3.4	-6.5	0.9	-2.6	9.6
Other vegetable oil mill products, including all oil seed cake and meal.....		311224-93	0.1	0.1	-0.3	-1.0	-0.8	-0.9
Secondary products and miscellaneous receipts.....		311224-SM						
Miscellaneous products.....		311224-M	-0.6	-5.0	2.9	2.5	-7.6	-10.1
Fats and oils refining and blending.....	311225		39.9	2.4	0.6	-0.2	3.7	0.8
Primary products.....		311225-P	42.5	2.1	0.6	-0.6	4.2	0.8
Shortening and cooking oils.....		311225-2	49.2	2.5	0.6	-0.7	4.6	0.9
Margarine, butter blends, and butter substitutes.....		311225-4	3.8	-0.5	1.1	0.2	1.5	-0.2
Secondary products and miscellaneous receipts.....		311225-SM						
Secondary products.....		311225-S	6.9	-3.6	1.1	4.9	-1.5	1.8
Breakfast cereal manufacturing.....	31123		2.3	0.0	2.2	0.0	0.0	0.0
Breakfast cereal manufacturing.....	311230		2.3	0.0	2.2	0.0	0.0	0.0
Primary products.....		311230-P	2.7	0.0	2.6	0.0	0.0	0.0
Breakfast cereal.....		311230-1	2.7	0.0	2.6	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		311230-SM						
Sugar & confectionery product mfg.....	3113		4.6	-0.3	0.7	0.5	1.2	1.0
Sugar mfg.....	31131		4.1	-1.1	1.0	0.3	1.3	0.3
Beet sugar manufacturing.....	311313		3.1	-2.1	0.6	0.4	0.4	-0.3
Primary products.....		311313-P	3.0	-2.2	0.7	0.4	0.6	-0.3
Beet sugar.....		311313-0	3.0	-2.1	0.7	0.4	0.6	-0.3
Secondary products and miscellaneous receipts.....		311313-SM1						
Cane sugar manufacturing.....	311314		4.7	-0.4	1.3	0.2	1.9	0.7
Primary products.....		311314-P	4.9	-0.5	1.3	0.1	1.9	0.8
Raw cane sugar and sugarcane mill products and byproducts.....		311314-1	5.5	0.0	1.1	-0.1	5.0	0.6
Refined granulated cane sugar and byproducts.....		311314-3	4.5	-0.8	1.4	0.2	-0.1	0.9
Secondary products and miscellaneous receipts.....		311314-SM						
Nonchocolate confectionery mfg.....	31134		5.2	0.3	0.6	1.0	1.0	2.3
Nonchocolate confectionery manufacturing.....	311340		5.2	0.3	0.6	1.0	1.0	2.3
Primary products.....		311340-P	5.3	0.2	0.6	1.1	1.1	2.4
Nonchocolate-type confectioneries, made and packaged for shipment.....		311340-1	4.8	0.2	0.9	1.6	0.9	1.4
Other confectionery-type products.....		311340-7	3.3	2.3	-0.4	0.1	0.6	0.7
Secondary products and miscellaneous receipts.....		311340-SM						
Secondary products.....		311340-S	4.5	0.5	0.5	0.1	0.3	1.0
Chocolate and confectionery manufacturing.....	31135		4.5	0.0	0.6	0.4	1.3	0.7
Chocolate and confectionery mfg. from cacao.....	311351		9.3	-0.9	1.7	0.4	1.2	0.9
Primary products.....		311351-P	10.6	-1.0	1.9	0.5	1.4	1.0
Chocolate/chocolate-type confectionery prods., cacao beans.....		311351-4	-	0.0	0.0	0.4	-	-
Other chocolate and cocoa products, made from cacao beans.....		311351-7	5.5	-1.9	3.7	0.6	-1.8	2.4
Secondary products and miscellaneous receipts.....		311351-SM1						
Confectionery mfg. from purchased chocolate.....	311352		2.4	0.4	0.1	0.4	1.4	0.7
Primary products.....		311352-P	2.0	0.5	0.0	0.4	1.6	0.7
Chocolate/confectionery products, made from purchased chocolate, not retailed. ...		311352-1	1.7	0.4	0.0	0.0	1.8	0.8
Chocolate/confectionery products, made from purchased chocolate, retailed.....		311352-2	-	0.0	0.3	6.0	-0.4	0.0
Secondary products and miscellaneous receipts.....		311352-SM						
Miscellaneous receipts.....		311352-M	-	1.9	0.0	1.0	0.0	0.0
Fruit & vegetable preserving & specialty food mfg.....	3114		4.2	0.2	2.0	0.4	0.5	0.2
Frozen food manufacturing.....	31141		5.1	0.2	2.3	0.1	0.6	0.4

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Frozen fruit and vegetable manufacturing.....	311411		6.5	1.2	1.3	1.5	0.6	0.1
Primary products.....		311411-P	6.5	0.9	1.0	1.3	1.3	0.4
Frozen fruits, juices, ades, drinks, and cocktails.....		311411-1	21.9	4.3	4.7	2.2	4.6	0.2
Frozen fruits.....		311411-11	29.9	6.3	1.3	4.0	8.3	-0.7
Frozen vegetables.....		311411-4	2.5	0.0	0.0	1.1	0.3	0.5
Frozen vegetables, other than potato products.....		311411-47	5.9	0.2	0.6	1.1	0.1	0.7
Frozen potato products (French-fried, patties, puffs, etc.).....		311411-48	0.0	-0.2	-0.5	1.0	0.4	0.4
Secondary products and miscellaneous receipts.....		311411-SM						
Miscellaneous receipts.....		311411-M	5.5	5.1	5.7	4.6	-7.5	-5.4
Frozen specialty food manufacturing.....	311412		4.0	-0.7	3.1	-1.0	0.5	0.6
Primary products.....		311412-P	4.2	-0.7	3.3	-1.2	0.4	0.7
Frozen dinners (beef, pork, and poultry pies) and nationality foods, incl. frozen pizza.....		311412-1	4.5	0.4	2.8	-1.8	0.8	0.7
Other frozen specialties, incl. all whipped topping, waffles, soups, etc., excluding seafood.....		311412-4	2.7	-5.9	6.0	1.7	-1.9	1.1
Secondary products and miscellaneous receipts.....		311412-SM						
Secondary products.....		311412-S	1.1	-1.3	-2.2	4.0	3.8	-4.0
Fruit & vegetable canning, pickling & drying.....	31142		3.5	0.2	1.8	0.6	0.4	0.1
Fruit and vegetable canning.....	311421		3.9	0.3	1.0	1.3	0.9	0.0
Primary products.....		311421-P	4.1	0.5	0.9	1.3	1.0	-0.1
Canned catsup and other tomato based sauces.....		311421-D	4.7	1.3	-0.4	1.9	2.4	-0.3
Canned jams, jellies, and preserves.....		311421-G	9.7	0.5	0.4	0.0	0.1	8.8
Canned and fresh fruit juices, nectars, and concentrates.....		311421-K	2.3	0.0	0.2	1.2	0.4	-0.2
Pickles and other pickled products, including horseradish.....		311421-Q	4.6	1.7	0.7	0.0	0.1	0.0
Canned fruits, excluding baby foods.....		311421-1	4.0	-0.3	2.4	1.2	1.1	-0.9
Canned vegetables.....		311421-5	5.4	0.5	2.5	2.2	-0.2	0.1
Secondary products and miscellaneous receipts.....		311421-SM						
Miscellaneous receipts.....		311421-M	-10.6	-7.1	4.4	-4.7	2.0	-1.6
Secondary products.....		311421-S	5.7	0.1	1.2	3.2	-0.3	1.4
Specialty canning.....	311422		5.8	0.2	4.3	0.2	0.5	-0.2
Primary products.....		311422-P	7.1	0.0	6.2	0.2	0.7	-0.3
Canned baby foods and other canned specialty/nationality foods.....		311422-5	3.4	-0.6	0.1	2.1	0.8	0.0
Canned soups and stews, excluding frozen and seafood.....		311422-6	10.0	0.1	9.6	-0.1	0.7	-0.4
Canned dry beans.....		311422-7	0.7	0.0	0.2	0.0	0.6	0.0
Secondary products and miscellaneous receipts.....		311422-SM						
Secondary products.....		311422-S	2.8	0.7	0.0	0.0	0.0	0.0
Dried and dehydrated food manufacturing.....	311423		-0.6	-0.2	1.1	-1.5	-1.5	0.6
Primary products.....		311423-P	-2.0	-0.2	1.3	-1.9	-1.8	0.3
Dried and dehydrated fruits and vegetables, incl. freeze-dried.....		311423-5	-2.4	-0.3	1.8	-2.6	-1.8	0.3
Secondary products and miscellaneous receipts.....		311423-SM						
Dairy product mfg.....	3115		2.3	-0.2	-0.3	0.6	1.2	0.8
Dairy product (except frozen) mfg.....	31151		2.2	-0.2	-0.3	0.5	1.3	0.8
Fluid milk manufacturing.....	311511		5.4	-0.5	0.0	0.1	1.1	1.7
Primary products.....		311511-P	5.1	-0.6	-0.2	-0.2	1.3	1.9
Yogurt, except frozen.....		311511-A	1.0	0.0	0.0	0.0	2.0	-1.4
Perishable dairy product substitutes.....		311511-D	6.0	0.0	6.2	0.0	4.6	0.0
Fluid milk and cream, bulk sales.....		311511-1	15.2	-0.4	-0.4	0.0	1.4	3.6
Fluid milk and related products, packaged (incl. cartons, bottles, cans, etc.) excl. U.H.T.....		311511-5	4.0	-1.0	-0.8	-0.3	0.9	2.8
Whole fluid milk, packaged, excluding U.H.T. and flavored.....		311511-51	3.1	-1.3	-1.0	-0.4	1.2	2.7
Fluid milk, lowfat, incl. 2.0, 1.0, and 0.5 percent packaged, excl. U.H.T. and flavored.....		311511-52	2.8	-1.5	-0.9	-0.1	0.9	3.3
Fat free or skim milk, packaged, excluding U.H.T. and flavored.....		311511-53	3.1	-1.5	-0.7	-0.1	0.7	3.5
Other fluid milk related products, incl. heavy & light cream, unflavored sour cream, etc.....		311511-59	9.9	1.1	-0.3	-0.9	0.2	1.0
Cottage cheese (including bakers', pot, and farmers' cheese).....		311511-7	8.8	1.2	-0.1	0.1	1.3	2.2
Other packaged milk products incl. flavored milks, eggnog, buttermilk etc.....		311511-9	4.7	-0.8	-0.5	0.2	0.7	1.5
Secondary products and miscellaneous receipts.....		311511-SM						
Miscellaneous receipts.....		311511-M	8.2	0.4	0.0	0.5	0.5	1.7
Secondary products.....		311511-S	4.7	-0.6	1.0	1.6	-0.3	0.3
Creamery butter manufacturing.....	311512		34.4	-4.2	-1.9	7.1	-3.5	12.6
Primary products.....		311512-P	34.4	-4.3	-1.9	7.1	-3.5	12.6
Creamery butter.....		311512-0	34.4	-4.3	-1.9	7.1	-3.5	12.6

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Cheese manufacturing.....	311513		-9.2	0.6	-0.4	0.7	2.3	-1.3
Primary products.....		311513-P	-12.4	0.5	-0.3	0.9	2.3	-1.5
Raw liquid whey.....		311513-A	52.7	-2.0	-2.3	-2.1	2.1	1.6
Natural cheese (cheddar, Swiss, Italian, brick, cream, grated, dried etc.) excl. cottage cheese.....		311513-1	-12.9	0.7	0.8	0.6	1.5	-1.5
Natural cheese, except lowfat, shipped in consumer packages or containers (3 lbs. or less).....		311513-1111	1.1	-0.3	0.5	0.0	-0.1	0.0
Natural cheese, except lowfat, shipped in packages or containers (more than 3 lbs.) or bulk.....		311513-1121	-21.6	1.5	0.9	1.4	2.8	-2.9
Lowfat natural cheese, except cottage cheese, shipped in consumer packages (3 lbs. or less).....		311513-1131	-0.8	0.2	0.0	-0.1	0.1	0.0
Lowfat natural cheese, except cottage cheese, shipped in packages (more than 3 lbs.) or in bulk.....		311513-1141	-25.9	2.7	4.0	-0.3	3.7	-2.2
Process cheese and related products.....		311513-4	-12.1	-0.4	-5.4	2.6	6.2	-1.7
Process cheese, shipped in consumer packages or containers (3 lbs. or less)...		311513-41	-12.0	-1.0	-4.5	2.3	5.0	-2.5
All other process cheese and related products.....		311513-49	-12.2	0.1	-6.2	2.8	7.3	-1.1
Process cheese, shipped in packages or containers (more than 3 lbs.) or in bulk.....		311513-4921	-1.9	1.2	-3.0	-4.6	0.5	4.5
Cheese food, spread, and other related products.....		311513-4961	-21.3	-1.2	-10.2	12.7	15.1	-6.6
Secondary products and miscellaneous receipts.....		311513-SM						
Miscellaneous receipts.....		311513-M	3.5	0.1	-0.2	-0.3	0.7	0.3
Secondary products.....		311513-S	16.8	1.5	-1.2	-0.5	2.6	0.1
Dry, condensed, and evaporated dairy products.....	311514		17.0	-0.1	-0.6	-0.1	0.6	0.7
Primary products.....		311514-P	16.6	0.1	0.0	-0.3	0.3	0.8
Ice cream mixes and related products.....		311514-A	20.4	0.4	0.2	-1.4	1.5	1.0
Dairy product substitutes.....		311514-D	3.2	0.0	0.0	0.0	0.0	3.2
Dry milk products and mixtures.....		311514-1	26.5	0.2	-0.1	-0.6	0.4	0.1
Milk products, shipped in consumer-type cans, excluding substitutes.....		311514-5	0.8	0.1	-0.5	0.2	0.0	0.7
Concentrated milk products shipped in bulk (barrels, drums, and tanks).....		311514-7	41.3	-1.9	6.6	1.3	2.2	5.8
Secondary products and miscellaneous receipts.....		311514-SM						
Secondary products.....		311514-S	19.6	-1.5	-3.3	1.1	2.0	0.4
Ice cream and frozen dessert mfg.....	31152		3.6	0.3	-0.1	1.5	0.6	0.7
Ice cream and frozen dessert manufacturing.....	311520		3.6	0.4	-0.1	1.5	0.6	0.7
Primary products.....		311520-P	3.9	0.5	-0.1	1.7	0.6	0.7
Ice cream and frozen dessert manufacturing.....		311520-0	3.9	0.5	-0.1	1.7	0.6	0.7
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in bulk (containers 3 gal or more).....		311520-01	6.7	0.7	0.4	0.9	-1.4	1.5
Ice cream, incl. custards (excl. lowfat and nonfat) shipped in sizes less than 3 gallons.....		311520-02	3.1	0.2	0.0	2.0	0.3	0.2
Ice cream, including custards (excluding lowfat and nonfat), novelty forms.....		311520-03	2.7	1.2	-0.8	2.5	0.7	0.0
Ice cream, including custards, lowfat and nonfat.....		311520-04	0.1	0.0	0.0	0.5	0.3	0.5
Other frozen desserts (yogurt, sherbet, water ices, mellorine, frozen pudding, gelato, etc.).....		311520-05	8.8	0.3	0.1	0.8	2.5	2.5
Secondary products and miscellaneous receipts.....		311520-SM						
Miscellaneous receipts.....		311520-M	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products.....		311520-S	-	-0.5	-0.2	0.4	1.1	-
Animal slaughtering & processing.....	31161		24.8	-6.0	4.4	3.1	-5.4	-2.1
Animal, except poultry, slaughtering.....	311611		30.7	-9.8	7.3	4.5	-9.9	-0.6
Primary products.....		311611-P	30.3	-10.3	7.3	4.4	-10.3	-0.7
Pork, fresh/frozen, unprocessed, all cuts, except sausage, made in slaughtering plants.....		311611-A	5.4	-7.6	2.6	-4.0	-3.3	-4.1
Pork, processed or cured, not canned or made into sausage, made in slaughtering plants.....		311611-G	12.3	2.4	-2.6	0.7	1.5	-0.9
Fresh and processed sausage, deli, and cooked meats, made in slaughtering plants.....		311611-J	19.4	1.5	5.1	-1.8	1.3	-0.5
Hides, skins, and pelts, made in slaughtering plants.....		311611-Q	-4.4	12.5	7.7	-2.3	-16.3	-19.7
Miscellaneous byproducts of slaughtering plants.....		311611-R	51.7	-7.3	15.1	8.0	-11.1	0.2
Beef, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....		311611-1	40.7	-13.2	9.1	7.4	-13.4	0.6
Beef, fresh/frozen whole/half carcass, not canned or made into sausage, misp...		311611-10	16.1	-6.0	22.8	-5.2	-11.9	2.1
Beef, fresh/frozen variety meats, not canned or made into sausage, made in slaughtering plants.....		311611-16	51.8	-3.7	-3.7	7.1	1.6	0.8
Beef, fresh/frozen, primal and subprimal cuts, made in slaughtering plants.....		311611-17	42.0	-13.9	8.9	8.2	-14.1	0.5
Lamb/mutton, fresh or frozen, not canned or made into sausage, made in slaughtering plants.....		311611-7	11.2	4.0	1.8	2.2	1.2	-4.9
Secondary products and miscellaneous receipts.....		311611-SM						
Miscellaneous receipts.....		311611-M	48.8	10.3	3.1	7.0	0.0	0.0
Secondary products.....		311611-S	41.6	4.8	6.7	8.9	9.6	3.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Meat processed from carcasses.....	311612		16.7	0.6	2.9	1.4	-0.6	-1.6
Primary products.....		311612-P	17.5	0.7	3.1	1.5	-0.6	-1.8
Other processed, frozen, or cooked meats, made from purchased carcasses.....		311612-A	21.4	0.2	3.5	2.6	-0.9	-2.8
Boxed meat (beef, pork, lamb, etc.), made from purchased carcasses.....		311612-A1	18.6	-2.5	0.1	3.6	4.5	-5.8
Frozen ground meat patties and other processed, frozen, or cooked meats, mfpc.....		311612-A5	22.7	1.5	5.1	2.2	-3.3	-1.3
Pork, processed or cured, not canned or made into sausage, mfpc.....		311612-1	14.2	-0.5	2.3	0.3	-0.1	-1.3
Pork, sweet-pickled, dry-cured, or dry salt, not canned or made into sausage, mfpc.....		311612-11	22.5	0.3	0.8	0.7	0.3	-0.4
Smoked hams and picnics, excluding canned, made from purchased carcasses.....		311612-12	6.4	0.1	0.7	1.5	0.3	-0.5
Smoked slab bacon, made from purchased carcasses.....		311612-13	30.1	0.4	7.3	4.2	0.1	-0.4
Smoked sliced bacon, made from purchased carcasses.....		311612-14	19.4	-1.3	3.9	-0.8	1.2	-2.9
Other smoked pork, not canned or made into sausage, made from purchased carcasses.....		311612-15	22.2	10.9	0.7	-5.7	7.9	-0.3
Boiled ham, barbecue pork, and other cooked pork, except canned meats and sausage, mfpc.....		311612-16	2.0	-1.9	-0.2	-0.1	-8.6	1.6
Sausage and similar products, excluding canned, made from purchased carcasses.....		311612-4	16.7	2.3	3.5	0.6	-1.1	-0.2
Fresh sausage (pork sausage, breakfast links, etc.), excluding canned, mfpc....		311612-41	17.1	1.0	9.6	-1.4	-5.8	-3.3
Dry or semidry sausage (salami, cervelat, pepperoni, summer sausage, pork roll, etc), mfpc.....		311612-42	24.9	2.4	-0.6	6.0	1.9	0.5
Frankfurters, including wieners, excluding canned, made from purchased carcasses.....		311612-43	10.6	3.7	3.5	-2.2	-2.2	0.9
Other sausage (smoked or cooked) & jellied goods & similar preparations, excluding canned, mfpc.....		311612-44	8.3	2.8	2.4	-3.1	1.3	1.9
Canned meats, excluding dog, cat, and baby food, made from purchased carcasses.....		311612-7	8.2	2.8	1.2	2.4	1.3	-2.7
Secondary products and miscellaneous receipts.....		311612-SM						
Secondary products.....		311612-S	9.6	0.6	1.3	0.2	0.2	1.2
Rendering and meat byproduct processing.....	311613		16.3	-1.4	-0.7	-6.1	-4.4	-3.8
Primary products.....		311613-P	11.5	-0.9	-2.0	-6.5	-5.1	-4.0
Lard, inedible tallow, and other greases, excluding wool grease.....		311613-2	98.4	-2.9	3.7	-1.0	2.4	4.0
Animal and marine feed and fertilizer byproducts.....		311613-5	-17.6	0.2	-5.0	-9.6	-9.8	-9.7
Meat and bone meal.....		311613-51	-33.1	0.5	-3.2	-16.4	-17.3	-27.3
Animal and marine feed and fertilizer byproducts, except meat and bone meal..		311613-52	-9.2	-0.1	-6.2	-4.6	-5.0	0.0
Secondary products and miscellaneous receipts.....		311613-SM						
Poultry processing.....	311615		23.1	-4.7	1.2	2.8	-1.1	-4.7
Primary products.....		311615-P	23.4	-4.8	1.3	2.9	-1.1	-4.7
Processed poultry and small game (except soups), containing 20 percent or more poultry or meat.....		311615-D	11.4	-15.1	0.3	2.4	1.4	-5.2
Young chickens, including bulk, chilled, frozen, whole, and in parts.....		311615-1	27.1	0.0	1.2	3.5	-2.8	-6.1
Turkeys (including frozen, whole, and parts).....		311615-7	44.2	3.9	4.5	1.6	0.0	1.8
Other poultry and small game (including frozen), whole, and parts.....		311615-9	72.6	0.9	0.2	1.8	0.4	3.2
Secondary products and miscellaneous receipts.....		311615-SM						
Secondary products.....		311615-S	19.2	3.5	-4.4	4.0	-2.1	-3.2
Seafood product preparation & packaging.....	3117		13.4	2.7	1.0	0.5	2.6	0.6
Seafood product preparation and packaging.....	31171		13.4	2.7	1.0	0.5	2.6	0.6
Seafood product preparation and packaging.....	311710		13.4	2.7	1.0	0.5	2.6	0.6
Primary products.....		311710-P	13.5	2.5	1.0	0.7	2.7	0.6
Seafood canning.....		311710-1	6.5	0.0	0.0	1.0	0.2	3.4
Fresh and frozen seafood processing.....		311710-2	15.0	3.0	1.2	0.7	3.1	0.1
Prepared fresh fish/seafood, inc. surimi/surimi-based products.....		311710-21	12.2	1.3	-2.2	0.8	2.9	1.1
Prepared frozen fish.....		311710-22	7.0	2.1	1.6	0.4	1.0	0.4
Prepared frozen shellfish.....		311710-23	34.1	6.3	4.0	0.7	6.8	-0.9
Other prepared fresh and frozen seafood.....		311710-24	1.5	1.1	-0.2	1.6	0.0	0.2
Secondary products and miscellaneous receipts.....		311710-SM						
Miscellaneous receipts.....		311710-M	17.6	7.2	1.2	-5.7	1.7	-0.8
Bakeries & tortilla mfg.....	3118		4.9	0.4	0.4	0.9	0.2	1.2
Bread & bakery product mfg.....	31181		5.3	0.4	0.3	1.2	0.2	1.3
Retail bakeries.....	311811		8.8	2.1	0.0	0.6	0.7	3.7
Primary products.....		311811-P	8.9	2.2	0.0	0.7	0.7	3.8
Retail bakery products.....		311811-0	8.9	2.2	0.0	0.7	0.7	3.8
Secondary products and miscellaneous receipts.....		311811-SM						
Miscellaneous receipts.....		311811-M	2.6	0.0	0.0	0.0	0.2	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Commercial bakeries.....	311812		5.6	0.2	0.4	1.4	0.2	1.2
Primary products.....		311812-P	5.6	0.0	0.5	1.3	0.2	1.3
Bread (white, wheat, rye, etc.), including frozen.....		311812-1	5.6	0.5	0.8	0.6	0.5	0.4
White pan bread.....		311812-15	6.6	1.1	0.7	1.0	0.9	0.9
White hearth bread (French, Italian, etc.).....		311812-16	3.2	-0.1	0.2	0.8	0.2	0.5
Dark wheat breads (whole wheat, cracked wheat, multigrain, etc.).....		311812-17	3.9	-0.7	2.5	1.9	-1.1	0.3
Other variety breads (rye, unleavened, raisin, potato, self-rising, salt-free, canned, etc.).....		311812-18	6.8	0.5	-0.1	-1.4	1.3	-0.5
Rolls, bread-type (including muffins, bagels, and croissants), including frozen.....		311812-5	5.7	-0.7	0.3	2.9	0.6	1.9
Rolls, hamburger and wiener.....		311812-51	5.3	-1.2	0.4	3.0	1.0	3.3
All other rolls, bread-type (incl. muffins, bagels, and croissants).....		311812-59	6.1	-0.1	0.2	2.7	0.2	0.4
Soft cakes, excluding frozen.....		311812-7	8.2	-0.9	0.3	1.2	-1.1	2.5
Pies (fruit, cream, and custard), excluding frozen.....		311812-8	4.6	1.1	2.7	1.0	-1.0	4.1
Other sweet goods, excluding frozen.....		311812-9	2.9	1.0	-0.4	0.4	-0.7	1.5
Secondary products and miscellaneous receipts.....		311812-SM						
Miscellaneous receipts.....		311812-M	5.9	0.4	0.0	0.1	-0.1	2.9
Secondary products.....		311812-S	5.3	2.9	-0.8	4.2	0.0	-1.2
Frozen cakes and other pastries manufacturing.....	311813		1.2	0.2	0.0	0.3	-0.2	0.3
Primary products.....		311813-P	1.1	0.2	0.0	0.4	-0.2	0.4
Frozen cakes, pies, and other pastries.....		311813-0	1.1	0.2	0.0	0.4	-0.2	0.4
Secondary products and miscellaneous receipts.....		311813-SM						
Secondary products.....		311813-S	2.6	0.5	0.0	0.0	0.0	0.1
Cookie, cracker & pasta mfg.....	31182		4.5	0.3	0.7	0.4	0.2	1.2
Cookie and cracker manufacturing.....	311821		1.8	0.2	0.0	0.2	0.0	0.0
Primary products.....		311821-P	1.7	0.0	0.0	0.3	0.0	0.0
Crackers, biscuits, and related products.....		311821-2	0.1	0.0	0.1	0.0	0.0	0.0
Crackers, biscuits, and related products.....		311821-24	0.1	0.0	0.1	0.0	0.0	0.0
Cookies, wafers, and ice cream cones and cups (excluding frozen).....		311821-4	3.0	0.0	0.0	0.5	0.0	0.0
Secondary products and miscellaneous receipts.....		311821-SM						
Secondary products.....		311821-S	4.3	3.8	0.0	0.0	0.0	0.0
Dry pasta, dough, and flour mixes manufacturing from purchased flour.....	311824		7.0	0.4	1.3	0.5	0.3	2.2
Primary products.....		311824-P	5.8	-0.3	1.5	0.4	0.4	1.7
Prepared flour mixes (incl refrigerated & frozen doughs & batters) made from purchased flour.....		311824-1	6.7	0.2	1.5	0.4	0.3	1.5
Flour mixes (refrigerated & frozen doughs & batters), ex cake mixes, made from purchased flour.....		311824-12	6.9	0.2	1.6	0.1	0.3	1.6
Dry macaroni, spaghetti and egg noodle products (excluding canned or frozen).....		311824-3	3.5	-1.4	1.6	0.5	0.6	2.1
Secondary products and miscellaneous receipts.....		311824-SM						
Secondary products.....		311824-S	11.8	3.4	0.5	1.5	0.0	0.5
Tortilla mfg.....	31183		3.3	0.1	0.5	0.5	0.3	0.4
Tortilla manufacturing.....	311830		3.3	0.1	0.5	0.5	0.3	0.4
Primary products.....		311830-P	3.3	0.1	0.4	0.9	0.3	0.3
Tortillas, sold in bulk or packages, excluding frozen or canned.....		311830-0	3.3	0.1	0.4	0.9	0.3	0.3
Secondary products and miscellaneous receipts.....		311830-SM						
Miscellaneous receipts.....		311830-M	3.0	0.0	0.0	0.6	2.0	0.2
Secondary products.....		311830-S	4.0	0.0	0.8	-1.9	0.4	0.5
Other food manufacturing.....	3119		4.8	0.3	0.4	0.6	1.0	0.9
Snack food mfg.....	31191		5.8	0.2	0.7	0.5	2.5	0.9
Roasted nuts and peanut butter manufacturing.....	311911		4.7	0.7	1.9	0.3	-0.3	1.2
Primary products.....		311911-P	5.1	0.8	2.0	0.3	-0.4	1.2
Nuts and seeds (salted, roasted, cooked, or blanched).....		311911-1	5.4	0.3	2.4	1.1	-0.5	0.8
Nuts (salted, roasted, cooked, or blanched), sold in bulk.....		311911-11	14.4	1.1	7.2	3.1	-1.5	2.2
Canned nuts (salted, roasted, cooked, or blanched).....		311911-12	1.9	0.0	0.1	0.0	0.0	0.0
All other packaged nuts, including all types of seeds (salted, roasted, cooked, or blanched).....		311911-13	0.6	0.0	0.0	0.0	0.0	0.0
Peanut butter.....		311911-4	3.4	3.1	-0.3	-4.2	0.6	4.3
Secondary products and miscellaneous receipts.....		311911-SM						
Secondary products.....		311911-S	1.0	0.0	0.1	0.0	0.6	0.3
Other snack food manufacturing.....	311919		6.4	0.0	0.1	0.7	3.9	0.7
Primary products.....		311919-P	6.9	0.0	0.1	0.7	4.2	0.8
Potato chips and sticks, plain and flavored.....		311919-1	4.5	0.0	0.2	0.9	2.4	0.0
Corn chips and related products.....		311919-4	12.3	0.0	0.1	1.6	8.0	1.9
Other chips, sticks (hard pretzels, bacon rinds, popcorn (except candied), etc.).....		311919-7	3.9	0.0	0.1	-0.5	2.3	0.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Other snack food manufacturing - Continued								
Secondary products and miscellaneous receipts.....		311919-SM						
Coffee & tea mfg.....	31192		1.9	-0.3	-0.2	0.3	0.2	0.4
Coffee and tea manufacturing.....	311920		1.9	-0.3	-0.2	0.3	0.2	0.4
Primary products.....		311920-P	1.8	-0.4	-0.2	0.3	0.2	0.4
Roasted coffee.....		311920-1	1.9	-0.5	-0.4	0.4	0.3	0.5
Coffee, concentrated, including coffee substitutes.....		311920-5	0.8	0.0	0.0	0.8	0.0	0.0
Tea in consumer packages.....		311920-7	1.6	0.3	0.4	-0.1	0.0	0.0
Secondary products and miscellaneous receipts.....		311920-SM						
Miscellaneous receipts.....		311920-M	1.6	1.6	0.0	0.0	0.0	0.0
Secondary products.....		311920-S	-	-	-	-	-	-
Flavoring syrup & concentrate mfg.....	31193		3.6	0.3	0.0	0.0	0.2	0.9
Flavoring syrup and concentrate manufacturing.....	311930		3.6	0.3	0.0	0.0	0.2	0.9
Primary products.....		311930-P	3.7	0.4	0.0	0.0	0.2	1.0
Liquid beverage bases, excluding use by soft drink bottlers.....		311930-1	28.3	0.0	0.0	0.0	0.0	15.4
Soft drink flavoring syrup, sold in bulk.....		311930-6	3.6	0.0	0.0	0.0	0.0	0.0
Other flavoring agents (except chocolate syrups).....		311930-8	2.1	0.5	0.0	0.0	0.3	0.0
Secondary products and miscellaneous receipts.....		311930-SM						
Secondary products.....		311930-S	-	0.0	0.0	0.0	0.0	-
Seasoning & dressing mfg.....	31194		5.5	1.0	0.4	0.5	1.2	0.2
Mayonnaise, dressing, and sauce manufacturing.....	311941		8.4	2.0	0.3	1.4	1.0	0.3
Primary products.....		311941-P	10.0	2.4	0.3	1.7	1.2	0.4
Vinegar and cider.....		311941-1	7.4	5.4	1.3	0.0	0.0	0.0
Prepared sauces, excluding tomato-based sauces and sauces comprised of 20 percent or more meat.....		311941-4	3.7	0.3	0.9	0.3	0.4	1.1
Mayonnaise, salad dressings, and sandwich spreads.....		311941-7	13.3	3.2	0.0	2.4	1.6	0.1
Spoon-type salad dressing incl. mayonnaise, sandwich spreads, refrigerated dressings, semisolid.....		311941-75	20.8	4.8	0.0	3.1	2.5	0.1
Pourable-type salad dressing (reduced calorie, cheese, vinegar and oil, etc.).....		311941-76	5.8	1.6	0.0	1.7	0.6	0.0
Secondary products and miscellaneous receipts.....		311941-SM						
Miscellaneous receipts.....		311941-M	0.5	0.0	0.0	0.0	0.5	0.0
Secondary products.....		311941-S	2.2	0.1	0.2	0.4	0.0	0.0
Spice and extract manufacturing.....	311942		3.3	0.2	0.5	-0.2	1.4	0.0
Primary products.....		311942-P	3.0	0.2	0.8	-0.4	0.9	0.2
Table salt (evaporated), pepper (white and black), and other spices.....		311942-1	6.8	0.0	3.0	-2.5	3.4	0.8
Pepper and other spices in commercial sizes (1 lb or more).....		311942-16	16.6	-0.6	9.9	-7.7	7.0	2.4
Flavoring extracts, emulsions, liquid flavors, and food colorings.....		311942-6	1.8	0.0	0.0	0.3	0.0	0.0
Dry mix food preparations.....		311942-7	1.8	0.7	0.3	0.0	0.2	0.0
Secondary products and miscellaneous receipts.....		311942-SM						
Secondary products.....		311942-S	-	-0.1	-4.7	3.8	1.9	-
All other food mfg.....	31199		4.7	-0.3	0.7	1.3	-0.6	2.2
Perishable prepared food manufacturing.....	311991		0.3	0.4	0.4	0.8	-0.5	2.8
Primary products.....		311991-P	0.2	0.4	0.4	0.9	-0.6	3.0
Perishable prepared foods.....		311991-0	0.2	0.4	0.4	0.9	-0.6	3.0
Secondary products and miscellaneous receipts.....		311991-SM						
Miscellaneous receipts.....		311991-M	1.0	0.0	0.0	-0.1	0.0	0.2
All other miscellaneous food manufacturing.....	311999		9.3	-0.9	0.9	1.7	-0.7	1.7
Primary products.....		311999-P	11.6	-0.7	0.9	2.3	-1.1	1.7
All other miscellaneous manufactured foods.....		311999-0	11.6	-0.7	0.9	2.3	-1.1	1.7
Secondary products and miscellaneous receipts.....		311999-SM						
Beverage & tobacco mfg.....	312		4.6	0.6	0.2	1.3	1.0	0.4
Beverage mfg.....	3121		3.0	0.3	0.3	1.3	1.0	0.4
Soft drink & ice mfg.....	31211		7.6	0.3	0.6	2.8	1.1	0.7
Soft drink manufacturing.....	312111		7.9	0.2	0.6	3.2	1.0	0.6
Primary products.....		312111-P	8.4	0.2	0.6	3.6	0.9	0.6
Soft drinks, non-carbonated.....		312111-A	5.6	0.9	0.0	6.0	1.3	0.4
Soft drinks, non-carbonated, all other types.....		312111-A3	3.8	0.3	0.7	1.0	0.6	1.4
Soft drinks, non-carbonated, fruit drinks, cocktails, ades.....		312111-A4	7.3	1.4	-0.7	11.2	1.9	-0.6
Soft drinks, bottled, canned, glass, plastic, carbonated.....		312111-2	9.7	-0.1	0.9	2.5	0.8	0.7
Secondary products and miscellaneous receipts.....		312111-SM						
Miscellaneous receipts.....		312111-M	4.3	0.7	0.2	1.0	0.9	1.6

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P	
Soft drink manufacturing - Continued									
Secondary products.....		312111-S	6.5	-0.8	0.6	0.5	3.1	-0.3	
Bottled water manufacturing.....	312112		5.6	1.5	1.1	0.0	1.8	0.8	
Primary products.....		312112-P	5.8	1.5	1.0	0.0	1.9	0.8	
Bottled water.....		312112-0	5.8	1.6	1.0	0.0	1.9	0.8	
Secondary products and miscellaneous receipts.....		312112-SM							
Miscellaneous receipts.....		312112-M	2.8	0.0	2.3	0.0	0.0	0.0	
Secondary products.....		312112-S2	9.1	0.6	1.6	1.2	0.0	1.2	
Ice manufacturing.....	312113		3.0	0.3	0.1	0.1	0.1	1.1	
Primary products.....		312113-P	3.1	0.3	0.1	0.1	0.1	1.1	
Ice, manufactured (cubed, crushed, etc.), including can or block.....		312113-0	3.1	0.3	0.1	0.1	0.1	1.1	
Secondary products and miscellaneous receipts.....		312113-SM							
Miscellaneous receipts.....		312113-M	0.8	0.0	0.0	0.0	0.0	0.1	
Breweries.....	31212		0.7	0.1	0.1	-0.8	0.8	0.2	
Breweries.....	312120		0.7	0.2	0.1	-0.8	0.8	0.2	
Primary products.....		312120-P	0.6	0.1	0.1	-0.8	0.7	0.2	
Canned beer and ale case goods.....		312120-1	-0.4	0.0	0.2	-1.6	1.4	0.4	
Bottled beer and ale case goods.....		312120-5	1.9	0.2	0.0	0.0	-0.1	0.0	
Beer and ale in barrels and kegs.....		312120-7	1.1	0.7	0.0	0.1	0.0	-0.2	
All other malt beverages and brewing products.....		312120-9	1.8	0.0	0.1	-0.6	0.4	0.3	
Secondary products and miscellaneous receipts.....		312120-SM							
Miscellaneous receipts.....		312120-M	3.9	0.0	0.2	0.0	4.1	-0.4	
Wineries.....	31213		2.6	0.0	0.0	1.0	1.5	-0.2	
Wineries.....	312130		2.7	-0.1	0.0	1.0	1.5	-0.2	
Primary products.....		312130-P	2.8	-0.1	0.0	1.0	1.6	-0.2	
Wines, brandy, and brandy spirits.....		312130-0	2.8	0.0	0.0	1.0	1.6	-0.2	
Wines, white, red & rose grape, and other fruit, 14 percent or less alcohol.....		312130-08	2.4	0.0	0.0	0.3	2.3	0.0	
Wines, white grape, 14 percent or less alcohol content.....		312130-0811	4.8	-0.2	0.0	0.0	5.2	-0.2	
Wines, red grape, 14 percent or less alcohol content.....		312130-0821	0.8	0.0	0.0	0.6	0.0	0.1	
Wines, rose grape & other fruits & berries, 14 percent or less alcohol.....		312130-0831	0.4	-0.1	0.0	0.3	0.0	0.0	
Wines, dessert, effervescent, and wine coolers.....		312130-09	-1.3	0.0	0.0	0.0	0.0	-2.8	
Wines, effervescent, including sparkling (carbonated), wine coolers.....		312130-0921	-1.6	0.0	0.0	0.0	0.0	-3.5	
Other wines, brandy, and brandy spirits.....		312130-0B	5.4	0.0	0.0	3.8	0.0	0.0	
Secondary products and miscellaneous receipts.....		312130-SM							
Miscellaneous receipts.....		312130-M	0.0	0.0	0.0	0.0	0.0	0.0	
Distilleries.....	31214		-15.9	0.7	-0.8	-0.5	0.8	0.0	
Distilleries.....	312140		-15.8	0.6	-0.8	-0.5	0.8	0.0	
Primary products.....		312140-P	-16.4	0.7	-0.6	-0.5	0.9	0.0	
Distilled liquor, excluding brandy.....		312140-2	-29.4	1.5	-1.5	-1.2	2.0	0.0	
Distilled whiskey, all other distilled liquor, excluding brandy.....		312140-22	3.8	0.0	0.0	0.5	0.0	0.0	
Bottled liquor, excluding brandy.....		312140-5	-1.2	0.0	0.2	0.0	0.0	0.0	
Bottled whiskey.....		312140-5B	0.1	0.0	0.0	0.0	0.0	0.0	
Bottled gin, vodka, rum, cordials, cocktails, and similiar compounds.....		312140-5C	-2.8	0.0	0.5	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		312140-SM							
Miscellaneous receipts.....		312140-M	-1.6	0.0	-8.8	0.0	0.0	0.0	
Tobacco mfg.....	3122		7.6	1.2	0.0	1.3	0.9	0.6	
Tobacco manufacturing.....	31223		7.6	1.2	0.0	1.3	0.9	0.6	
Tobacco manufacturing.....	312230		7.6	1.2	0.0	1.3	0.9	0.6	
Primary products.....		312230-P	7.7	1.2	0.0	1.4	1.0	0.6	
Tobacco stemming and redrying.....		312230-0	0.7	0.0	0.1	0.0	0.0	0.0	
Tobacco, unstemmed leaf, redried before packing.....		312230-01	1.0	0.0	0.1	0.0	0.0	0.1	
Tobacco, stemmed.....		312230-04	0.3	0.0	0.1	0.0	0.0	0.0	
Cigarettes, excluding electronic.....		312230-1	8.5	1.3	0.0	1.6	1.2	0.5	
Other tobacco products.....		312230-9	4.9	1.1	0.0	0.2	0.0	1.4	
Cigars.....		312230-91	0.2	0.0	0.0	0.0	0.0	0.0	
Chewing and smoking tobacco.....		312230-94	5.8	1.4	0.0	0.1	0.0	1.6	
Secondary products and miscellaneous receipts.....		312230-SM							
Textile mills.....	313		16.3	1.2	0.9	1.6	2.1	1.2	
Fiber, yarn, and thread mills.....	3131		28.4	1.0	1.7	1.7	3.6	3.4	
Fiber, yarn, and thread mills.....	31311		28.4	1.0	1.7	1.7	3.6	3.4	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Fiber, yarn, and thread mills.....	313110		28.5	0.9	1.7	1.7	3.6	3.4
Primary products.....		313110-P	29.0	0.9	1.8	1.7	3.6	3.4
Thread.....		313110-L	—	1.4	0.0	0.0	0.0	—
Spun yarns.....		313110-4	36.1	1.0	0.5	2.3	6.0	5.0
Carded cotton spun yarns.....		313110-41	52.7	0.8	0.0	3.6	9.4	7.3
Noncellulosic fiber and other natural fiber (excluding cotton and wool) spun yarns.....		313110-47	20.8	1.2	0.7	0.8	2.4	2.4
Greige other noncellulosic fiber and other natural fiber spun yarns.....		313110-473	19.0	1.3	0.0	0.9	3.5	2.6
Textured and twisted yarns.....		313110-6	20.5	1.0	3.7	1.0	0.3	1.1
Textured/cripped/bulked filament yarns, incl. stretch yarn, made from purchased filament yarn.....		313110-6H	21.4	1.1	4.0	1.1	0.4	0.9
Secondary products and miscellaneous receipts.....		313110-SM						
Fabric mills.....	3132		11.9	1.1	0.8	1.5	1.4	0.6
Broadwoven fabric mills.....	31321		9.3	0.3	1.1	1.0	1.5	1.4
Broadwoven fabric mills.....	313210		9.3	0.4	1.1	1.0	1.5	1.4
Primary products.....		313210-P	9.1	0.4	1.1	0.7	1.2	1.5
Fabricated textile products, made in weaving mills.....		313210-W	11.3	0.0	1.0	0.0	9.8	0.0
Wool broadwoven fabrics and felts.....		313210-6	—	0.0	0.0	0.2	—	—
Manmade, silk, and other natural fiber (excluding cotton and wool) broadwoven fabrics.....		313210-8	—	—	—	—	1.0	0.8
Greige manmade, silk, and other natural fiber (exc cotton/wool) broadwoven fabrics.....		313210-81	10.4	0.9	0.4	1.4	1.1	1.0
Finished manmade, silk, & natural fiber (exc cotton/wool) broadwoven, finished in weaving mills.....		313210-83	5.5	-0.8	3.2	-0.2	0.8	0.3
Secondary products and miscellaneous receipts.....		313210-SM						
Narrow fabric mills and schiffli embroidery.....	31322		13.1	3.0	0.2	2.5	0.9	0.1
Narrow fabric mills and schiffli embroidery.....	313220		13.1	3.0	0.2	2.5	0.9	0.1
Primary products.....		313220-P	12.1	3.0	0.1	2.1	0.5	0.2
Woven narrow fabrics (12 inches or less in width).....		313220-2	10.2	1.0	0.2	1.7	0.2	0.3
Braided narrow fabrics (12 inches or less in width).....		313220-4	17.1	7.7	0.1	3.5	1.1	0.0
Secondary products and miscellaneous receipts.....		313220-SM						
Secondary products.....		313220-S	26.1	5.6	2.0	2.1	0.9	0.0
Nonwoven fabric mills.....	31323		12.9	1.3	0.9	1.7	1.0	0.3
Nonwoven fabric mills.....	313230		12.9	1.2	0.9	1.7	1.0	0.3
Primary products.....		313230-P	12.6	1.2	1.0	1.1	1.0	0.3
Nonwoven fabrics.....		313230-1	13.7	1.4	1.2	0.7	1.1	0.3
Pressed, punched, or needled felts, excluding hats.....		313230-5	9.1	0.0	0.2	2.3	0.2	4.0
Secondary products and miscellaneous receipts.....		313230-SM						
Knit fabric mills.....	31324		13.0	0.8	0.0	1.4	3.4	0.7
Knit fabric mills.....	313240		13.0	0.7	0.0	1.4	3.4	0.7
Primary products.....		313240-P	10.7	0.7	0.0	1.5	2.6	0.8
Weft (circular) knit fabrics.....		313240-2	12.8	0.4	-0.1	2.1	3.7	1.3
Weft (circular) knit fabrics, greige goods (excl uding hosiery).....		313240-21	5.4	1.1	0.6	0.1	0.0	1.3
Weft (circular) knit fabrics, knit and finished in the same establishment (excl hosiery).....		313240-23	18.0	0.0	-0.5	3.4	6.2	1.4
Other knit fabrics and laces.....		313240-4	8.6	1.1	0.0	0.9	1.5	0.3
Warp knit fabrics, greige goods (excluding hosiery).....		313240-41	17.2	0.2	0.1	2.9	2.2	1.7
Warp knit fabrics, knit and finished in same establishment.....		313240-43	7.2	1.4	0.0	0.6	1.1	0.0
Secondary products and miscellaneous receipts.....		313240-SM1						
Textile and fabric finishing mills.....	3133		16.0	1.4	0.5	1.9	2.4	0.6
Textile and fabric finishing mills.....	31331		20.9	1.9	0.5	2.4	2.9	1.0
Textile and fabric finishing mills.....	313310		20.9	1.9	0.5	2.4	2.9	1.0
Primary products.....		313310-P	21.8	2.1	0.5	2.6	2.7	1.1
Textile and fabric finishing, except broadwoven.....		313310-B	17.1	0.9	0.9	2.4	3.1	3.4
Finished broadwoven fabrics, finished in finishing mills.....		313310-4	24.3	2.6	0.3	2.6	2.4	0.0
Finished cotton broadwoven fabrics, finished in finishing mills.....		313310-41	—	7.1	0.0	—	—	—
Commission finishing of cotton broadwoven fabrics.....		313310-43	6.7	0.3	2.0	0.0	0.0	0.0
Other finished broadwoven fabrics (excl. cotton and wool), finished in finishing mills.....		313310-45	47.9	2.3	0.0	5.2	1.5	0.0
Other commission finishing of broadwoven fabrics (excl. cotton & wool).....		313310-47	2.9	0.2	0.1	1.4	0.0	0.0
Secondary products and miscellaneous receipts.....		313310-SM						
Fabric coating mills.....	31332		4.2	0.2	0.5	0.4	0.9	-0.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Fabric coating mills.....	313320		4.2	0.2	0.5	0.4	0.9	-0.5
Primary products.....		313320-P	3.9	0.3	0.5	0.4	0.9	-0.5
Vinyl coated fabrics, including expanded vinyl coated.....		313320-1	7.5	-0.2	1.8	2.1	0.6	0.4
Rubber coated fabrics, garment and footwear.....		313320-4	5.1	0.7	0.0	-1.8	0.0	0.2
Coated or laminated fabrics and coated yarns, incl. impregnated fabrics.....		313320-5	2.1	0.4	0.0	0.1	1.2	-1.1
Secondary products and miscellaneous receipts.....		313320-SM						
Secondary products.....		313320-S	9.3	1.2	0.0	1.8	3.4	2.2
Textile product mills.....	314		7.7	0.5	1.9	0.7	1.2	0.9
Textile furnishings mills.....	3141		6.3	0.2	2.0	0.5	1.3	1.0
Carpet and rug mills.....	31411		7.2	-0.5	1.7	0.7	1.5	1.1
Carpet and rug mills.....	314110		7.2	-0.5	1.7	0.7	1.5	1.1
Primary products.....		314110-P	7.3	-0.5	1.7	0.7	1.5	1.2
Carpet and rugs.....		314110-0	7.3	-0.5	1.7	0.7	1.5	1.2
Secondary products and miscellaneous receipts.....		314110-SM						
Curtain and linen mills.....	31412		4.6	1.8	2.7	0.0	0.9	0.7
Curtain and linen mills.....	314120		4.6	1.8	2.6	0.0	0.9	0.7
Primary products.....		314120-P	3.8	1.7	3.0	-0.1	1.0	0.6
Curtains and draperies, made from purchased materials.....		314120-1	3.6	0.0	1.2	-0.4	0.0	0.3
Other household textile products, made from purchased materials.....		314120-8	3.9	2.2	3.5	0.0	1.2	0.6
Bedspreads, made from purchased materials.....		314120-83	13.2	0.0	4.5	0.0	0.0	3.0
Other household furnishings, made from purchased materials.....		314120-89	0.2	2.6	0.2	0.0	1.5	0.6
Secondary products and miscellaneous receipts.....		314120-SM						
Miscellaneous receipts.....		314120-M	7.1	3.0	0.0	0.0	0.0	1.7
Secondary products.....		314120-S	20.5	1.0	1.8	1.4	1.2	0.2
Other textile product mills.....	3149		9.6	0.7	1.9	1.1	1.1	0.8
Textile bag and canvas mills.....	31491		6.2	1.4	0.7	0.8	0.0	0.0
Textile bag and canvas mills.....	314910		6.2	1.4	0.7	0.8	0.0	0.0
Primary products.....		314910-P	6.0	1.5	0.5	0.6	0.0	0.0
Textile bags.....		314910-1	-	1.5	0.0	0.0	0.0	-
Duffle bags.....		314910-11	-	0.0	0.0	0.0	0.0	-
Canvas and related products.....		314910-5	5.8	1.5	0.6	0.7	0.0	0.0
Secondary products and miscellaneous receipts.....		314910-SM						
Miscellaneous receipts.....		314910-M	2.9	0.0	0.0	0.0	0.0	0.0
Secondary products.....		314910-S	-	1.8	5.5	7.6	0.0	-
All other textile product mills.....	31499		11.4	0.5	2.5	1.2	1.6	1.3
Rope, twine, tire cord, and tire fabric mills.....	314994		21.8	1.7	8.7	0.6	1.5	2.3
Primary products.....		314994-P	23.6	1.7	9.5	0.6	1.7	2.5
Rope, cordage, and twine.....		314994-4	21.8	4.5	0.9	1.5	0.4	0.2
Tire cord and tire fabrics.....		314994-7	-	-0.3	-	-	-	-
Secondary products and miscellaneous receipts.....		314994-SM						
All other miscellaneous textile product mills.....	314999		8.3	0.1	0.6	1.4	1.7	0.9
Primary products.....		314999-P	7.7	0.1	0.6	1.4	1.8	0.2
Embroideries (excluding Schiffli machine products) and embroidery contractors.....		314999-6	5.1	0.0	0.3	1.5	0.8	0.0
Trimnings and findings, excluding automobile and apparel.....		314999-7	6.5	3.1	0.0	1.2	2.0	0.0
All other miscellaneous fabricated textile products.....		314999-8	6.3	-0.2	0.3	0.7	1.9	0.3
Secondary products and miscellaneous receipts.....		314999-SM						
Miscellaneous receipts.....		314999-M	16.6	0.2	0.7	0.0	2.5	9.1
Secondary products.....		314999-S	6.9	0.2	0.8	2.5	0.1	0.0
Apparel manufacturing.....	315		2.1	0.3	0.2	0.2	0.2	0.4
Apparel knitting mills.....	3151		1.2	0.1	0.0	0.3	0.0	0.0
Hosiery and sock mills.....	31511		1.7	0.2	0.0	0.5	0.0	0.0
Hosiery and sock mills.....	315110		1.7	0.2	0.0	0.5	0.0	0.0
Primary products.....		315110-P	1.7	0.1	0.0	0.5	0.0	0.0
Hosiery and socks.....		315110-0	1.7	0.1	0.0	0.5	0.0	0.0
Other apparel knitting mills.....	31519		-	0.0	0.0	0.0	0.0	-
Other apparel knitting mills.....	315190		-	0.0	0.0	0.0	0.0	-
Primary products.....		315190-P	-	0.0	0.0	0.0	0.0	-
Secondary products and miscellaneous receipts.....		315190-SM						
Cut and sew apparel manufacturing.....	3152		1.8	0.4	0.2	0.1	0.2	0.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Cut and sew apparel contractors.....	31521		1.3	0.4	0.0	0.0	0.0	1.0
Cut and sew apparel contractors.....	315210		1.3	0.3	0.0	0.0	0.0	1.0
Primary products.....		315210-P	1.1	0.1	0.0	0.0	0.0	1.0
Contract receipts for women's, girls', and infants' apparel.....		315210-2	0.2	0.2	0.0	0.0	0.0	0.0
Contract receipts for women's, girls', & infants' nontailored coats, jackets, & other outerwear.....		315210-27	0.0	0.0	0.0	0.0	0.0	0.0
Contract receipts for men's and boys' (including unisex) apparel.....		315210-4	2.6	0.1	0.0	0.0	0.0	2.5
Contract receipts for men's and boys' pants, work apparel, and other outerwear.....		315210-48	5.0	0.0	0.0	0.0	0.0	5.0
Secondary products and miscellaneous receipts.....		315210-SM						
Men's and boys' cut and sew apparel mfg.....	31522		3.0	0.1	0.8	0.4	0.0	0.1
Men's and boys' cut and sew apparel manufacturing.....	315220		3.0	0.1	0.8	0.4	0.0	0.1
Primary products.....		315220-P	3.4	0.0	1.0	0.3	0.0	0.1
Men's and boys' work clothing.....		315220-C	1.2	0.0	0.4	0.8	0.0	0.0
Men's and boys' work clothing and washable service apparel (excl. work shirts and jeans), mfpm.....		315220-C3	1.2	0.0	0.3	1.0	0.0	0.0
Men's and boys' other outerwear.....		315220-E	1.6	0.3	0.0	-0.3	0.0	0.0
Men's and boys' nontailored coats, jackets, and vests (excl. ski apparel & work jackets), mfpm.....		315220-E1	2.1	0.3	0.0	-0.3	0.0	0.0
Men's and boys' heavyweight nontailored coats, jackets, and vests (excl. ski apparel & work).....		315220-E11	1.6	0.6	0.0	0.0	0.0	0.0
Men's and boys' lightweight nontailored coats, jackets, and vests (excl. ski apparel & work).....		315220-E12	2.7	0.0	0.0	-0.8	0.0	0.0
Men's and boys' nightwear, robes, and underwear, made from purchased fabrics.....		315220-1	1.9	0.0	3.2	0.0	0.0	-2.4
Men's and boys' suits, coats, and overcoats.....		315220-2	-	0.0	0.0	0.0	0.0	-
Men's and boys' tailored suits, including dress uniforms (firefighter, military, police, etc.).....		315220-22	-	0.0	0.0	0.0	-	-
Men's and boys' shirts, except work shirts.....		315220-6	5.5	0.0	0.0	0.9	0.0	1.1
Men's and boys' knit dress and sport shirts, made from purchased fabrics.....		315220-61	3.7	0.0	0.0	0.0	0.0	2.2
Men's and boys' woven dress and sport shirts, made from purchased fabrics.....		315220-63	-	0.0	0.0	1.7	0.0	-
Secondary products and miscellaneous receipts.....		315220-SM						
Secondary products.....		315220-S	2.4	0.7	0.5	0.0	0.4	0.4
Women's & girls' cut & sew apparel mfg.....	31524		1.3	0.6	0.1	0.1	0.4	0.5
Women's, girls', and infants' cut and sew apparel manufacturing.....	315240		1.3	0.5	0.1	0.1	0.4	0.5
Primary products.....		315240-P	1.9	0.8	0.1	-0.1	0.6	0.7
Women's and girls' lingerie and nightwear.....		315240-1	0.0	0.0	0.0	0.0	0.0	0.0
Women's and girls' underwear, excluding foundation garments, made from purchased fabrics.....		315240-11	0.0	0.0	0.0	0.0	0.0	0.0
Women's and girls' nightwear, excluding robes and dressing gowns, made from purchased fabrics.....		315240-13	0.1	0.0	0.1	0.0	0.0	0.0
Women's and girls' blouses and shirts.....		315240-2	3.0	2.3	0.0	0.0	1.4	0.0
Women's and girls' knit shirts and blouses, made from purchased fabrics.....		315240-21	4.0	2.8	0.0	0.0	1.8	0.0
Women's and girls' woven shirts and blouses, made from purchased fabrics.....		315240-23	-0.4	0.0	0.0	0.1	0.0	0.0
Women's and girls' dresses, made from purchased fabrics.....		315240-3	0.0	0.0	0.0	0.0	0.0	0.0
Women's and girls' suits, coats, and skirts.....		315240-4	-0.1	0.0	-0.5	0.0	0.0	0.0
Women's and girls' skirts, made from purchased fabrics.....		315240-46	-0.5	0.0	-0.6	0.0	0.0	0.0
Women's and girls' other outerwear.....		315240-8	3.4	0.0	0.3	-0.2	0.3	2.9
Women's and girls' shorts, including tennis skirts, made from purchased fabrics.....		315240-84	11.5	0.7	0.0	0.0	0.0	12.5
Women's and girls' slacks, jeans, & jean-cut casual slacks (exc. sweatpants), mfpm.....		315240-86	0.3	0.0	0.0	0.0	0.0	0.0
Women's and girls' swimwear, made from purchased fabrics.....		315240-8A	1.7	0.0	1.1	-0.8	1.0	0.4
Women's and girls' nontailored coats, jackets, vests, and washable service apparel, mfpm.....		315240-8T	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		315240-SM						
Secondary products.....		315240-S	-1.3	0.0	1.1	2.0	0.0	0.2
Other cut and sew apparel manufacturing.....	31528		3.6	0.0	0.3	0.1	0.0	0.1
Other cut and sew apparel manufacturing.....	315280		3.6	0.0	0.3	0.1	0.0	0.1
Primary products.....		315280-P	3.6	0.0	0.4	0.2	0.0	0.1
Fur and leather apparel, made from purchased materials.....		315280-2	3.6	0.0	0.0	1.2	0.0	0.3
All other cut and sew apparel, made from purchased materials.....		315280-6	3.6	0.0	0.4	0.0	0.0	0.1
Team sport uniforms, men's and boys', made from purchased fabrics.....		315280-65	3.4	0.0	2.6	0.0	0.0	0.0
Vestments and costumes, made from purchased materials.....		315280-69	3.9	0.0	0.0	0.0	0.0	0.2
Secondary products and miscellaneous receipts.....		315280-SM						
Secondary products.....		315280-S	8.8	0.0	0.0	0.4	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Accessories and other apparel manufacturing.....	3159		6.2	0.2	0.7	0.2	0.1	0.0
Accessories and other apparel manufacturing.....	31599		6.2	0.2	0.7	0.2	0.1	0.0
Accessories and other apparel manufacturing.....	315990		6.2	0.1	0.7	0.2	0.1	0.0
Primary products.....		315990-P	7.3	0.2	1.0	0.2	0.2	0.0
All other accessories and apparel.....		315990-B	5.3	0.0	0.0	0.0	0.0	0.0
Leather belts, made from purchased materials.....		315990-BC	9.6	0.0	0.0	0.0	0.0	0.0
All other apparel accessories, made from purchased materials.....		315990-BE	4.3	0.0	0.0	0.0	0.0	0.0
Hats, caps, and millinery products.....		315990-4	17.0	0.4	1.8	0.9	0.5	0.0
Men's and boys' fabric, straw, and felt hats, made from purchased materials.....		315990-41	20.9	1.0	4.4	2.1	1.1	0.0
Women's, girls', and infants' fabric, straw, and felt hats, made from purchased materials.....		315990-43	0.0	0.0	0.0	0.0	0.0	0.0
Hat bodies and fabric caps, made from purchased materials.....		315990-45	15.6	0.0	0.0	0.0	0.0	0.0
Gloves and mittens, made from purchased materials.....		315990-7	4.3	0.8	3.3	0.0	0.2	0.0
Secondary products and miscellaneous receipts.....		315990-SM						
Miscellaneous receipts.....		315990-M	3.1	0.0	0.0	0.0	0.0	0.0
Secondary products.....		315990-S	5.0	0.0	0.0	0.0	0.0	0.0
Leather and allied product manufacturing.....	316		5.6	2.0	0.8	-0.3	-1.5	-0.7
Leather and hide tanning and finishing.....	3161		11.1	6.9	2.5	-1.3	-6.5	-7.6
Leather and hide tanning and finishing.....	31611		11.1	6.9	2.5	-1.3	-6.5	-7.6
Leather and hide tanning and finishing.....	316110		11.1	6.9	2.5	-1.3	-6.5	-7.6
Primary products.....		316110-P	11.5	7.1	2.6	-1.3	-6.7	-7.9
Finished and unfinished leather.....		316110-1	13.6	8.3	2.9	-1.5	-7.7	-9.1
Tanning or finishing leather owned by others, and furs, dressed and dyed or bleached.....		316110-2	0.9	0.0	0.0	0.0	0.0	0.0
Contract and commission receipts for tanning or finishing leather owned by others.....		316110-21	0.9	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		316110-SM						
Footwear manufacturing.....	3162		4.7	0.1	0.1	0.1	0.2	1.9
Footwear manufacturing.....	31621		4.7	0.1	0.1	0.1	0.2	1.9
Footwear manufacturing.....	316210		4.7	0.1	0.1	0.1	0.2	1.9
Primary products.....		316210-P	4.7	0.1	0.1	0.1	0.1	2.0
Rubber and plastics footwear, including athletic footwear.....		316210-1	1.8	0.4	0.0	0.3	0.0	0.0
Men's footwear (size 6 and larger), excluding athletic.....		316210-2	6.7	0.0	0.0	0.0	0.1	3.5
Women's footwear (size 4 and larger), excluding athletic.....		316210-5	2.4	0.0	0.3	0.0	0.4	1.0
Secondary products and miscellaneous receipts.....		316210-SM						
Miscellaneous receipts.....		316210-M	11.3	0.0	0.0	0.0	2.7	2.6
Other leather product manufacturing.....	3169		3.2	0.6	0.4	0.0	0.4	1.1
Other leather product manufacturing.....	31699		3.2	0.6	0.4	0.0	0.4	1.1
Women's handbag and purse manufacturing.....	316992		0.0	0.0	0.0	0.0	0.0	0.0
Primary products.....		316992-P	0.0	0.0	0.0	0.0	0.0	0.0
Women's and children's handbags and purses.....		316992-0	0.0	0.0	0.0	0.0	0.0	0.0
Secondary and miscellaneous receipts.....		316992-SM						
All other leather and allied good mfg.....	316998		4.0	0.8	0.5	0.0	0.6	1.4
Primary products.....		316998-P	4.9	0.9	0.7	0.0	0.7	1.9
Luggage (including suitcases, travel bags, backpacks, and other types).....		316998-1	6.6	0.0	0.8	0.0	0.0	5.1
Personal leather goods (excluding women's handbags and purses).....		316998-2	0.4	0.0	0.0	0.0	0.0	0.0
Boot and shoe cut stock and findings.....		316998-4	3.3	0.0	0.0	0.0	3.4	0.0
All other miscellaneous leather goods.....		316998-5	5.5	2.0	1.0	0.0	0.9	0.4
Secondary products and miscellaneous receipts.....		316998-SM						
Miscellaneous receipts.....		316998-M	0.7	0.3	0.0	0.0	0.0	0.0
Wood product manufacturing.....	321		16.1	-7.3	-10.0	-2.9	1.6	0.9
Sawmills and wood preservation.....	3211		6.9	-25.4	-15.2	-3.1	4.9	3.7
Sawmills and wood preservation.....	32111		6.9	-25.4	-15.2	-3.1	4.9	3.7
Sawmills.....	321113		7.2	-27.2	-17.4	-3.3	5.5	4.0
Primary products.....		321113-P	5.9	-29.4	-19.4	-3.7	6.2	4.5
Hardwood lumber, made in sawmills.....		321113-1	45.8	5.2	0.2	0.2	3.6	-2.9
Softwood lumber, made in sawmills.....		321113-3	-2.9	-37.1	-27.1	-5.2	8.4	7.6
Softwood dressed lumber, less than 2 inches in nominal thickness, not edge worked.....		321113-32	-20.9	-2.7	-10.1	-19.4	-19.9	-1.5
Softwood dressed 2-inch lumber, 2 inches in nominal thickness only, not edge worked.....		321113-33	-6.3	-46.7	-40.9	-3.0	20.2	11.9

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Sawmills - Continued								
Softwood dressed lumber and timbers, more than 2 inches in nominal thickness, not edge worked.....		321113-34	44.7	-48.1	-4.7	1.4	20.1	13.8
Wood chips, excluding field chips.....		321113-5	11.5	0.0	0.8	-3.0	-0.1	1.4
Wood ties, siding, shingles, and shakes, and contract sawing of logs owned by others.....		321113-7	8.2	0.1	0.2	0.3	1.9	0.3
Secondary products and miscellaneous receipts.....		321113-SM						
Secondary products.....		321113-S	-	2.5	1.5	-	-	-
Wood preservation.....	321114		5.7	-12.7	-3.0	-2.0	2.2	2.2
Primary products.....		321114-P	5.5	-13.7	-2.9	-1.4	3.0	3.1
Wood poles, piles, and posts owned and treated by the same establishment.....		321114-1	2.7	-2.1	0.5	0.6	0.3	-0.2
Other wood products owned and treated by the same establishment.....		321114-5	7.1	-18.8	-3.8	-2.4	4.4	4.8
Receipts for treating wood owned by others w/ arsenical chemicals, creosote, & other chemicals.....		321114-9	1.9	-1.5	-6.1	-0.4	0.8	0.1
Secondary products and miscellaneous receipts.....		321114-SM						
Plywood and engineered wood product mfg.....	3212		12.2	-3.8	-21.6	-10.1	1.7	1.2
Plywood and engineered wood product mfg.....	32121		12.2	-3.8	-21.6	-10.1	1.7	1.2
Hardwood veneer and plywood manufacturing.....	321211		19.8	2.2	1.3	2.6	1.5	2.4
Primary products.....		321211-P	21.0	2.4	1.4	2.8	1.6	2.6
Hardwood veneer, including veneer backed with paper, cloth, or other flexible material.....		321211-1	8.7	1.6	-0.5	1.1	0.0	0.3
Hardwood plywood.....		321211-4	31.2	3.9	1.3	6.7	1.3	3.3
Hardwood veneered panels, including two-ply veneers.....		321211-7	16.2	-0.2	5.5	-5.6	5.9	4.8
Secondary products and miscellaneous receipts.....		321211-SM						
Softwood veneer and plywood manufacturing.....	321212		3.5	-11.8	-30.2	-28.5	6.6	4.1
Primary products.....		321212-P	0.1	-12.9	-32.1	-31.4	7.7	3.2
Softwood veneer, incl. veneer backed w/ paper, cloth, or other flexible material. ...		321212-1	-8.3	2.6	-6.6	-19.6	-10.2	-1.3
Softwood plywood products: rough, sanded, and specialties.....		321212-4	2.6	-15.3	-37.0	-34.8	14.1	4.4
Secondary products and miscellaneous receipts.....		321212-SM						
Secondary products.....		321212-S	30.0	1.7	-8.0	-3.8	0.0	10.1
Engineered wood member manufacturing.....	321213		81.1	0.9	24.0	1.4	-1.0	0.0
Primary products.....		321213-P	80.0	1.0	26.3	1.5	-1.0	0.0
Engineered wood members (excluding trusses).....		321213-0	80.1	1.0	26.3	1.5	-1.0	0.0
Laminated veneer lumber.....		321213-01	79.2	0.6	23.5	1.5	-0.1	0.0
Other engineered structural wood members, excluding trusses & laminated veneer lumber.....		321213-02	80.7	1.3	28.5	1.5	-1.8	0.0
Secondary products and miscellaneous receipts.....		321213-SM						
Truss manufacturing.....	321214		7.2	-4.0	-8.9	-6.4	-3.0	-0.5
Primary products.....		321214-P	9.1	-4.3	-9.3	-6.8	-3.4	-0.1
Wood trusses.....		321214-0	9.1	-4.3	-9.3	-6.8	-3.4	-0.1
Secondary products and miscellaneous receipts.....		321214-SM						
Reconstituted wood product manufacturing.....	321219		11.0	0.6	-30.8	-5.9	2.8	0.6
Primary products.....		321219-P	10.9	0.5	-30.9	-6.0	2.9	0.6
Hardboard products.....		321219-B	15.6	3.4	1.5	0.0	3.6	0.0
Particleboard made from particleboard produced at the same location.....		321219-1	37.8	3.2	4.4	5.5	1.4	1.4
Medium density fiberboard (MDF) made from MDF produced at the same location.....		321219-3	48.2	3.8	4.1	4.0	2.1	1.2
Secondary products and miscellaneous receipts.....		321219-SM						
Other wood product manufacturing.....	3219		22.6	1.3	0.1	1.1	0.4	-0.3
Millwork.....	32191		25.3	0.4	0.1	2.4	0.9	1.2
Wood window and door manufacturing.....	321911		17.1	2.8	1.5	0.6	1.1	0.9
Primary products.....		321911-P	16.4	2.7	1.7	0.5	1.1	0.8
Wood window units.....		321911-1	8.8	2.0	2.7	0.0	0.0	0.0
Double hung wood window units.....		321911-11	12.4	4.2	3.2	0.0	0.0	0.0
Casement wood window units.....		321911-12	7.6	0.2	3.3	0.0	0.0	0.0
All other wood window units, including horizontal sliding, awning and single hung.....		321911-13	3.6	1.4	0.0	0.0	0.0	0.0
Wood sash, excluding sash shipped in window units.....		321911-3	8.9	2.5	1.6	0.0	0.0	0.0
Wood window & door frames, incl. door frames in door units, excl. window frames in window units.....		321911-5	46.8	8.2	0.1	0.0	2.5	1.9
Wood panel, flush, & molded face doors, interior & exterior, incl. doors with glazed sections.....		321911-7	16.7	0.5	0.9	1.8	1.8	1.9
Other wood doors, incl. garage, patio, bifold, cabinet, screen, storm and louver. ...		321911-9	11.4	2.4	2.2	0.1	0.8	0.1
Secondary products and miscellaneous receipts.....		321911-SM						

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P	
Wood window and door manufacturing - Continued									
Secondary products.....		321911-S	18.6	2.1	0.5	0.4	0.9	-0.3	
Cut stock, resawing lumber, and planing.....	321912		30.4	-3.8	-2.1	1.5	0.7	0.7	
Primary products.....		321912-P	26.9	-4.5	-2.6	-1.6	0.9	0.3	
Softwood lumber, made from purchased lumber.....		321912-3	24.7	-5.5	-3.1	-1.8	1.1	1.3	
Hardwood cut stock and dimension.....		321912-6	33.0	1.6	0.0	0.0	0.0	0.0	
Softwood cut stock and dimension.....		321912-8	19.5	-19.8	-10.7	-6.6	5.4	0.3	
Sawn wood fence stock, wood lath, and contract resawing and planing.....		321912-9	11.7	4.6	0.0	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		321912-SM							
Other millwork, including flooring.....	321918		34.2	3.2	0.9	7.4	0.9	2.5	
Primary products.....		321918-P	34.6	3.5	0.9	7.3	0.9	2.8	
Wood moldings.....		321918-2	47.1	3.3	1.7	14.3	-0.4	1.8	
Other wood millwork products, including stairwork, exterior millwork, and softwood flooring.....		321918-5	35.3	1.2	0.6	8.8	2.0	0.3	
Hardwood flooring.....		321918-7	26.0	4.7	0.5	1.6	1.6	4.7	
Hardwood flooring, other than oak and maple.....		321918-72	15.7	4.9	1.9	-0.9	4.1	0.1	
Oak and maple hardwood flooring.....		321918-73	28.1	4.7	0.3	2.1	1.1	5.7	
Secondary products and miscellaneous receipts.....		321918-SM							
Secondary products.....		321918-S	21.2	0.7	0.5	1.9	0.1	0.1	
Wood container and pallet manufacturing.....	32192		30.2	4.7	0.0	0.0	-1.5	-1.4	
Wood container and pallet manufacturing.....	321920		30.2	4.7	0.0	0.0	-1.5	-1.4	
Primary products.....		321920-P	27.5	4.2	-0.1	-0.2	-2.4	-1.8	
Nailed and lock-corner wood boxes.....		321920-1	16.3	-0.2	-3.8	-0.2	0.0	-2.7	
Wood box and crate shook.....		321920-3	21.4	0.0	-0.1	-1.1	-11.1	0.0	
Wood pallets and pallet containers, wood and metal combination.....		321920-5	33.1	5.2	0.0	-0.2	-2.0	-2.0	
Other wood container parts and wood containers.....		321920-7	-4.6	0.0	0.0	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		321920-SM							
Miscellaneous receipts.....		321920-M	73.0	14.0	1.6	3.5	12.1	3.4	
Secondary products.....		321920-S	34.9	-0.9	-0.6	-0.4	0.3	-0.1	
All other wood product manufacturing.....	32199		12.8	0.6	0.1	-0.5	0.9	-2.4	
Manufactured home, mobile home, manufacturing.....	321991		24.5	1.7	0.1	0.0	1.5	0.2	
Primary products.....		321991-P	24.5	1.7	0.1	0.0	1.5	0.2	
Manufactured homes (mobile homes), all width sizes (incl. multisection).....		321991-1	24.5	1.7	0.1	0.0	1.5	0.2	
Secondary products and miscellaneous receipts.....		321991-SM							
Prefabricated wood building manufacturing.....	321992		19.5	-0.3	-0.1	-2.2	-0.3	0.9	
Primary products.....		321992-P	19.9	-0.4	-0.1	-0.3	0.8	0.6	
Prefabricated stationary wood buildings, components (not sold as complete units).....		321992-1	9.5	0.0	1.3	0.0	-1.1	0.0	
Prefabricated stationary wood buildings, shipped in panel form (complete units) ..		321992-5	28.5	-5.9	-3.0	-1.5	6.3	1.8	
Prefabricated stationary wood buildings, precut packages (complete units).....		321992-6	27.3	0.1	-0.8	-0.4	0.6	1.3	
Prefabricated stationary wood buildings, shipped in three-dimensional assemblies.....		321992-7	24.9	1.2	0.1	0.0	1.0	0.4	
Prefabricated stationary wood buildings, three-dimensional assemblies, residential.....		321992-71	22.7	1.6	0.0	-0.1	1.7	0.5	
Prefabricated stationary wood buildings, three-dimensional assemblies, nonresidential.....		321992-72	37.8	-0.7	0.4	0.6	-2.4	0.0	
Secondary products and miscellaneous receipts.....		321992-SM							
Miscellaneous receipts.....		321992-M	21.2	0.6	-0.2	-12.8	-4.5	2.7	
Secondary products.....		321992-S	-	-0.4	0.0	-0.1	-8.6	0.3	
Miscellaneous wood product manufacturing.....	321999		-1.0	0.1	0.2	0.1	0.8	-7.0	
Primary products.....		321999-P	-1.9	0.1	0.0	0.0	0.8	-7.7	
All other miscellaneous wood products.....		321999-0	-1.9	0.2	0.0	0.0	0.8	-7.7	
Secondary products and miscellaneous receipts.....		321999-SM							
Secondary products.....		321999-S	-	0.1	4.4	1.4	4.1	-	
Paper manufacturing.....	322		15.0	1.6	1.5	1.2	1.8	0.9	
Pulp, paper & paperboard mills.....	3221		18.6	1.5	1.8	0.8	1.8	0.7	
Pulp mills.....	32211		45.3	0.6	0.2	-0.4	0.5	0.5	
Pulp mills.....	322110		45.3	0.6	0.2	-0.4	0.5	0.5	
Primary products.....		322110-P	45.9	0.6	0.2	-0.4	0.5	0.5	
Special alpha and dissolving wood pulp, incl. sulfite and sulfate and other wood pulp.....		322110-6	-	-0.1	-0.3	-0.9	-0.1	-1.0	
All other miscellaneous pulp, other than wood, and pulp mill by-products, incl. turpentine.....		322110-9	-	4.6	2.5	2.2	3.1	6.7	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Paper mills.....	32212		11.4	1.3	1.1	0.5	0.6	1.3
Paper, except newsprint, mills.....	322121		10.7	1.3	1.0	0.3	0.4	1.4
Primary products.....		322121-P	7.4	0.9	1.4	0.2	0.6	1.0
Sanitary tissue paper products, made in paper mills.....		322121-Q	3.6	0.3	1.0	0.3	-0.1	0.7
Paper table napkins, industrial & retail pkgs, bulk and dispenser types, made in paper mills.....		322121-Q2	6.0	0.0	0.5	-0.3	0.7	0.0
Paper towels, industrial packages (rolled, folded, and interfolded), made in paper mills.....		322121-Q6	2.9	1.3	0.2	1.3	0.0	0.0
Other sanitary tissue paper products, made in paper mills.....		322121-Q9	3.9	0.0	2.4	-0.2	-0.7	2.7
Bleached bristol, clay-coated, uncoated, and industrial converted paper.....		322121-6	11.8	1.6	1.7	0.1	1.3	1.3
Secondary products and miscellaneous receipts.....		322121-SM						
Newsprint mills.....	322122		26.2	1.2	3.4	3.5	4.0	-0.8
Primary products.....		322122-P	28.6	1.3	3.4	3.5	4.0	0.0
Newsprint.....		322122-1	29.3	2.0	4.9	1.1	3.6	0.0
Secondary products and miscellaneous receipts.....		322122-SM1						
Paperboard mills.....	32213		26.5	1.9	3.1	1.2	3.6	-0.1
Paperboard mills.....	322130		26.4	1.9	3.1	1.2	3.6	-0.1
Primary products.....		322130-P	25.7	1.7	2.2	1.3	3.9	0.1
Bleached packaging and industrial converting paperboard.....		322130-B	—	2.7	2.3	3.6	2.5	0.0
Unbleached kraft packaging and industrial converting paperboard.....		322130-1	—	0.6	1.9	0.4	5.3	0.0
Recycled paperboard.....		322130-7	25.4	3.4	1.1	1.8	3.2	0.4
Secondary products and miscellaneous receipts.....		322130-SM						
Secondary products.....		322130-S	—	—	—	—	—	-5.2
Converted paper product mfg.....	3222		13.7	1.7	1.3	1.5	2.1	1.0
Paper container mfg.....	32221		16.9	2.1	0.9	1.3	3.4	0.8
Corrugated and solid fiber box manufacturing.....	322211		21.3	2.8	0.9	1.5	4.0	0.1
Primary products.....		322211-P	19.6	2.6	0.6	1.4	3.8	0.1
Corrugated and solid fiber boxes, including pallets.....		322211-0	19.6	2.6	0.6	1.4	3.8	0.1
Corrugated shipping containers for food and beverages and carryout boxes for retail food.....		322211-01	13.0	3.2	0.4	1.0	2.5	0.6
Corrugated shipping containers for paper and allied products.....		322211-02	20.5	2.0	0.9	1.3	4.9	0.0
Corrugated shipping containers for metal and electrical machinery.....		322211-03	22.7	3.0	0.3	0.9	4.9	0.5
Corrugated shipping containers for all other end uses.....		322211-04	23.8	5.8	0.7	4.5	2.1	0.0
Corrugated paperboard in sheets and rolls, lined and unlined.....		322211-05	21.8	2.1	0.7	0.7	3.5	-0.4
Other corrugated and solid fiber products, including containers, pallets, pads, etc.....		322211-09	19.5	0.4	0.4	0.4	5.2	0.4
Secondary products and miscellaneous receipts.....		322211-SM						
Miscellaneous receipts.....		322211-M	50.0	3.8	6.3	3.0	6.2	-0.8
Secondary products.....		322211-S	23.9	8.4	-0.4	0.1	6.3	0.0
Folding paperboard box manufacturing.....	322212		8.8	0.7	0.9	1.1	3.0	1.9
Primary products.....		322212-P	9.3	0.7	0.9	1.1	3.3	2.0
Folding paperboard boxes, packaging, and packaging components.....		322212-0	9.3	0.7	0.9	1.1	3.3	2.0
Secondary products and miscellaneous receipts.....		322212-SM						
Other paperboard container manufacturing.....	322219		8.0	0.6	0.7	0.6	0.5	3.0
Primary products.....		322219-P	9.2	0.7	0.7	0.6	0.6	3.4
Setup (rigid) paperboard boxes.....		322219-1	15.8	1.3	3.0	0.9	0.2	0.0
Milk and milk-type paperboard cartons, including juice, beverage, and other products.....		322219-4	—	—	—	0.0	1.4	—
Paperboard fiber drums with ends of any material.....		322219-7	24.4	0.6	5.1	0.2	0.7	5.1
Fiber cans, tubes, and similar fiber products.....		322219-8	13.1	1.7	0.4	1.7	1.2	0.6
Fiber cans, all fiber and composite.....		322219-81	4.8	-0.1	0.2	0.6	0.5	0.4
Fiber cores and tubes.....		322219-82	17.8	2.6	0.4	2.4	1.5	0.7
Paperboard cones, reels, spools, bobbins, blocks, and all vulcanized fiber products.....		322219-83	15.6	12.0	0.0	0.3	1.2	1.0
Secondary products and miscellaneous receipts.....		322219-SM						
Miscellaneous receipts.....		322219-M	1.7	0.0	1.3	0.0	0.0	0.0
Paper bag and coated and treated paper mfg.....	32222		10.9	1.6	3.1	0.9	0.4	0.8
Paper bag and coated and treated paper manufacturing.....	322220		10.9	1.7	3.1	0.9	0.4	0.8
Primary products.....		322220-P	9.8	1.8	2.0	0.6	0.9	0.8
Specialty bags, pouches, and liners, multiweb laminations and foil, except film-film.....		322220-C	—	4.8	0.7	0.2	-0.8	—
Uncoated single-web paper grocers' bags and sacks and variety and shopping bags.....		322220-D	4.4	0.0	1.7	1.0	0.0	0.0
Laminated aluminum foil rolls and sheets for flexible packaging uses.....		322220-F	11.7	1.9	2.4	0.0	1.1	0.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Paper bag and coated and treated paper manufacturing - Continued								
Pasted, lined, laminated, or surface-coated paperboard		322220-G	17.4	0.0	6.4	0.0	0.8	0.0
Single-web paper, rolls and sheets, including waxed, for flexible packaging uses...		322220-H	10.4	0.3	1.7	0.0	4.2	0.0
Multiweb laminated rolls and sheets, except foil, for flexible packaging uses		322220-J	17.6	0.4	2.9	-0.2	3.4	0.4
Printing paper, coated at establishments other than where paper was produced. ..		322220-K	3.0	10.8	1.9	0.0	0.0	0.0
Pressure-sensitive products		322220-N	11.6	0.3	2.7	1.4	0.6	0.8
Wallcoverings		322220-7	0.0	0.0	0.0	0.0	0.0	0.0
Converted foil for nonpackaging applications		322220-8	2.8	3.1	-1.8	4.3	-0.7	0.6
Other coated and processed papers, except for packaging uses		322220-9	8.0	2.5	-0.9	0.0	1.1	0.3
Secondary products and miscellaneous receipts		322220-SM						
Miscellaneous receipts		322220-M	25.9	0.0	5.3	11.0	-9.9	1.5
Secondary products		322220-S	-	0.3	-	-	-	-
Stationery product mfg.	32223		8.7	0.2	2.2	1.9	-0.4	2.6
Stationery product manufacturing	322230		8.7	0.1	2.2	1.9	-0.4	2.6
Primary products		322230-P	8.5	0.1	2.2	2.0	-0.5	2.7
Die-cut paper and paperboard office supplies		322230-4	7.8	5.4	0.6	0.0	0.0	0.6
Envelopes, commercial, all types and materials		322230-5	11.2	1.0	-0.4	1.7	0.7	5.5
Tablets, pads and related products		322230-9	2.1	0.2	0.8	0.4	0.0	0.1
Secondary products and miscellaneous receipts		322230-SM						
Miscellaneous receipts		322230-M	13.9	2.4	1.2	1.2	2.3	-0.1
Other converted paper product mfg.	32229		8.7	0.8	0.1	3.1	0.6	1.4
Sanitary paper product manufacturing	322291		5.8	0.4	-0.4	3.7	-0.2	0.8
Primary products		322291-P	5.0	0.3	-0.5	3.8	-0.3	1.0
Disposable diapers and similar disposable products, made from purchased sanitary paper stock		322291-2	6.2	0.0	0.0	5.8	0.0	0.4
Sanitary tissue paper products, made from purchased sanitary paper stock or wadding		322291-5	3.2	0.7	-1.2	0.9	-0.7	2.1
Secondary products and miscellaneous receipts		322291-SM						
Miscellaneous receipts		322291-M	7.9	0.0	0.0	0.0	0.0	-6.5
All other converted paper product mfg.	322299		15.1	1.9	1.4	2.1	2.3	2.8
Primary products		322299-P	14.4	2.0	1.1	1.8	2.4	2.5
Molded pulp goods, including egg cartons, florist pots, food trays, etc.		322299-1	12.3	1.7	1.0	1.4	0.5	2.9
Miscellaneous converted paper and paperboard products		322299-3	14.8	2.1	1.1	1.9	2.7	2.5
Secondary products and miscellaneous receipts		322299-SM						
Printing and related support activities	323		7.2	0.6	0.4	0.7	0.5	1.6
Printing and related support activities	3231		7.3	0.5	0.4	0.7	0.5	1.6
Printing	32311		7.4	0.6	0.4	0.7	0.5	1.6
Commercial screen printing	323113		6.7	1.3	0.1	0.4	1.0	1.8
Primary products		323113-P	7.1	1.5	0.0	0.4	1.2	1.9
Screen printing on garments, apparel accessories, and other fabric articles, excluding labels		323113-4	6.7	1.8	0.0	0.2	1.6	1.4
Screen printing (excluding on textiles, apparel, apparel accessories, and labels) ..		323113-6	8.0	0.7	0.1	0.8	0.0	3.2
Secondary products and miscellaneous receipts		323113-SM						
Miscellaneous receipts		323113-M	3.5	0.5	0.5	0.0	0.7	0.0
Secondary products		323113-S	5.7	0.6	0.3	0.4	0.3	2.5
Books printing	323117		10.3	0.6	0.8	1.7	0.8	1.5
Primary products		323117-P	10.4	0.7	0.5	1.8	0.9	1.6
Other book and pamphlet printing and binding		323117-E	2.9	0.0	0.0	0.1	0.1	0.0
Textbook printing and binding		323117-1	16.3	1.4	0.1	1.7	2.7	2.1
Technical, scientific, & professional book printing & binding		323117-3	12.0	0.3	0.0	5.1	0.8	2.3
Religious book printing and binding		323117-5	12.8	0.9	0.3	2.2	1.3	3.6
General book (trade, etc.) printing & binding		323117-7	11.4	0.8	1.1	1.9	0.3	1.6
Secondary products and miscellaneous receipts		323117-SM						
Secondary products		323117-S	13.1	0.0	4.7	0.9	0.3	0.9
Commercial printing, except screen and books	32311K		7.3	0.4	0.4	0.6	0.5	1.6
Primary products		32311K-P	6.8	0.4	0.3	0.6	0.5	1.6
Commercial lithographic printing		32311K-0	3.8	0.3	0.4	0.3	0.8	0.4
Other commercial and general job printing (lithographic)		32311K-0B	2.5	0.2	0.6	0.5	-0.2	0.7
Magazine and periodical printing (lithographic)		32311K-01	10.2	0.6	1.2	0.5	4.4	0.0
Label and wrapper printing (lithographic)		32311K-03	2.8	0.0	-0.1	0.0	0.0	0.0
Catalog and directory printing (lithographic)		32311K-05	0.8	0.2	0.1	0.0	0.3	0.4
Advertising printing (lithographic)		32311K-09	2.3	0.3	0.2	0.4	0.4	0.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Commercial printing, except screen and books - Continued								
Commercial flexographic printing.....		32311K-2	14.2	1.3	0.6	0.8	0.7	3.2
Label and wrapper printing (flexographic).....		32311K-21	10.2	1.2	0.0	0.8	0.7	2.5
Quick printing.....		32311K-4	0.5	3.5	-3.0	0.0	0.0	0.0
Digital printing.....		32311K-5	13.9	-0.2	0.6	1.1	-0.2	5.1
Manifold business forms printing.....		32311K-6	7.9	0.0	0.0	0.0	0.0	2.3
Unit set business forms, loose or bound, manifold books, and pegboard accounting systems.....		32311K-62	0.2	0.0	0.0	0.0	0.0	0.0
Other commercial printing.....		32311K-9	0.1	0.0	0.0	0.1	0.0	0.0
All other commercial and general job printing.....		32311K-9V	0.1	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		32311K-SM						
Miscellaneous receipts.....		32311K-M	4.2	2.0	0.0	0.0	0.0	0.0
Secondary products.....		32311K-S	21.7	0.2	2.7	2.0	0.4	3.8
Support activities for printing.....	32312		2.1	0.2	0.3	0.8	0.8	0.5
Support activities for printing.....	323120		2.1	0.3	0.3	0.8	0.8	0.5
Primary products.....		323120-P	1.6	0.2	0.1	0.8	0.9	0.5
Softcover, pamphlet, sample book, and other binding of books and materials printed elsewhere.....		323120-3	6.9	0.0	0.0	1.1	5.4	0.3
Edition, library, and other hardcover binding of books printed elsewhere.....		323120-4	-	0.0	0.7	1.6	0.0	-
Miscellaneous binding and postpress work, incl collating, perforating, folding, gluing, etc.....		323120-5	7.8	1.3	0.0	2.8	0.3	1.6
Prepress services, excl platemaking (incl film, assembled flats, color sep., typesetting, etc.).....		323120-7	0.0	0.0	0.0	0.0	0.0	0.0
Printing plates and cylinders, prepared for printing (excl blank plates and blank cylinders).....		323120-9	-5.8	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		323120-SM						
Petroleum and coal products manufacturing.....	324		81.0	3.9	-1.9	1.2	8.0	0.9
Petroleum and coal products mfg.....	3241		81.0	3.9	-1.9	1.2	8.0	0.9
Petroleum refineries.....	32411		90.4	4.2	-2.2	1.2	8.6	1.0
Petroleum refineries.....	324110		90.5	4.2	-2.2	1.2	8.6	1.0
Primary products.....		324110-P	95.8	4.3	-2.3	1.1	8.9	1.0
Kerosene, except jet fuel.....		324110-B	102.1	-1.5	-2.0	5.3	14.2	-2.0
Light fuel oils.....		324110-C	82.2	2.9	-1.5	3.7	12.3	-2.7
Home heating oil and other distillates, NEC.....		324110-C1	108.5	2.6	-3.2	3.4	14.8	3.2
Diesel fuel.....		324110-C2	81.0	2.9	-1.4	3.7	12.2	-2.9
Heavy fuel oils, including No. 5, No. 6, heavy diesel, gas enrichment oils, etc.....		324110-E	82.8	6.1	-8.9	-1.5	9.4	4.3
Unfinished oils and lubricating oil base stock.....		324110-J	99.0	9.1	-3.4	6.8	1.9	1.1
Liquefied refinery gases, including other aliphatics (feed stock and other uses).....		324110-R	176.8	10.9	2.5	-20.2	19.7	3.7
Other finished petroleum products, including waxes.....		324110-T	50.7	-30.2	-22.5	7.3	5.2	5.5
Gasoline, including finished base stocks and blending agents.....		324110-1	102.2	6.8	-2.2	0.9	5.7	2.2
Motor gasoline, including finished base stocks and blending agents.....		324110-12	104.0	6.9	-2.2	1.0	5.9	2.2
Regular gasoline.....		324110-121	106.1	7.1	-2.4	1.0	6.2	2.1
Mid-premium gasoline.....		324110-122	82.7	5.8	-1.1	-0.8	6.6	1.7
Premium gasoline.....		324110-123	93.2	6.1	-1.0	1.4	3.5	2.6
Jet fuel.....		324110-6	114.9	5.0	-1.3	3.4	11.8	6.8
Asphalt.....		324110-9	82.9	5.9	1.7	-1.0	-1.4	8.4
Secondary products and miscellaneous receipts.....		324110-SM1						
Asphalt paving and roofing materials mfg.....	32412		10.8	0.6	1.9	0.4	0.2	1.1
Asphalt paving mixture & block manufacturing.....	324121		6.1	0.4	0.5	0.2	0.5	-0.5
Primary products.....		324121-P	6.1	0.5	0.5	0.1	0.5	-0.5
Asphalt paving mixtures & blocks.....		324121-0	6.1	0.5	0.5	0.1	0.5	-0.5
Emulsified asphalt, including liquid additives.....		324121-0111	17.8	1.9	1.0	-0.9	1.7	0.0
Other liquid asphalt and tar paving materials, including cut-backs.....		324121-0121	17.0	-1.3	1.2	0.9	1.4	-0.2
Asphalt and tar paving mixt. (excl liquid), incl bitum. or asph. concrete, asph. paving cement.....		324121-0131	0.1	0.1	0.3	0.6	-0.1	-0.8
Secondary products and miscellaneous receipts.....		324121-SM						
Miscellaneous receipts.....		324121-M	6.0	0.0	0.0	0.0	0.0	0.0
Secondary products.....		324121-S	-	-	-	-	0.0	0.0
Asphalt shingle and coating materials manufacturing.....	324122		15.9	0.7	3.4	0.5	-0.1	2.6
Primary products.....		324122-P	16.2	0.8	3.4	0.5	-0.1	2.8
Roofing asphalts and pitches, coatings, and cements.....		324122-1	6.8	0.0	3.4	0.0	-0.1	-0.1
Prepared asphalt and tar roofing and siding products, incl. saturated felts for nonbuilding use.....		324122-2	17.7	0.9	3.4	0.6	-0.1	3.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Asphalt shingle and coating materials manufacturing - Continued								
Asphalt smooth-surfaced roll roofing and cap sheets, organic and fiberglass base.....		324122-21	11.9	0.0	6.3	1.4	0.0	-4.1
Asphalt mineral-surfaced roll roofing and cap sheets, organic and fiberglass base.....		324122-22	16.3	0.0	1.8	1.2	1.8	2.7
Other prepared asphalt and tar products for roofing and siding.....		324122-27	13.7	2.3	2.6	1.7	2.9	0.3
Secondary products and miscellaneous receipts.....		324122-SM						
Other petroleum and coal products mfg.....	32419		12.2	1.6	1.4	0.6	3.0	0.1
Petroleum lubricating oil and grease mfg.....	324191		13.6	1.5	1.4	0.2	3.6	0.0
Primary products.....		324191-P	14.1	1.7	1.5	0.2	3.5	0.0
Petroleum lubricating oils and greases, refined petroleum.....		324191-0	14.1	1.7	1.5	0.2	3.5	0.0
Lubricating oils (incl. hydraulic fluids, etc.), refined petroleum.....		324191-011	15.0	1.8	1.5	0.3	3.9	0.0
Secondary products and miscellaneous receipts.....		324191-SM						
All other petroleum and coal products mfg.....	324199		6.9	1.6	1.4	2.0	0.4	0.7
Primary products.....		324199-P	5.7	1.4	1.3	2.3	0.2	0.7
Coke oven and blast furnace products, made in coke oven establishments.....		324199-3	-6.8	-3.0	2.2	3.8	-2.4	-0.9
All other petroleum and coal products (excl. coke oven products), made in coke oven estab.....		324199-9	20.1	5.9	0.5	0.8	2.8	2.3
Secondary products and miscellaneous receipts.....		324199-SM						
Secondary products.....		324199-S	-	-	-	-	8.2	-
Chemical mfg.....	325		15.5	0.7	1.1	0.2	1.2	0.6
Basic chemical mfg.....	3251		33.1	0.4	2.5	0.1	2.2	2.5
Petrochemical mfg.....	32511		91.4	6.6	8.3	-0.4	3.3	-0.3
Petrochemical manufacturing.....	325110		90.8	6.6	8.5	0.0	2.9	-0.3
Primary products.....		325110-P	86.1	6.7	10.0	3.4	-0.1	-0.4
Secondary products and miscellaneous receipts.....		325110-SM						
Industrial gas mfg.....	32512		7.7	2.4	2.2	-0.4	-2.5	0.0
Industrial gas manufacturing.....	325120		7.7	2.4	2.2	-0.4	-2.5	0.0
Primary products.....		325120-P	7.9	2.5	2.3	-0.4	-2.5	0.0
Oxygen.....		325120-A	26.6	-1.2	3.9	-0.9	-0.1	0.0
Argon and hydrogen.....		325120-C	-4.0	-1.5	0.8	-1.5	-1.2	-0.1
Other industrial gases (including fluorocarbon and acetylene).....		325120-T	6.0	4.4	3.0	-0.2	-3.7	0.0
Carbon dioxide.....		325120-4	6.3	0.3	0.4	0.7	0.5	-0.6
Nitrogen.....		325120-7	23.5	-0.4	-0.2	-0.6	0.2	0.6
Secondary products and miscellaneous receipts.....		325120-SM						
Synthetic dye and pigment mfg.....	32513		11.1	1.5	0.2	-2.5	1.6	4.2
Synthetic dye and pigment manufacturing.....	325130		11.1	1.4	0.2	-2.5	1.6	4.2
Primary products.....		325130-P	10.9	1.5	0.1	-2.7	1.6	4.4
All other inorganic pigments, including TiO2, chrome colors, and other white opaque pigments.....		325130-N	-	-	-	-	1.1	6.1
Chrome colors and other inorganic pigments.....		325130-N7	-	1.7	0.0	0.0	-	-
Synthetic organic dyes, pigments, lakes, and toners.....		325130-R	-	-	-	-	2.9	0.2
Synthetic organic dyes.....		325130-R8	18.5	10.7	0.1	1.1	6.9	0.2
Synthetic organic pigments, lakes, and toners.....		325130-R9	14.0	2.4	0.0	2.4	1.3	0.3
Secondary products and miscellaneous receipts.....		325130-SM						
Other basic inorganic chemical manufacturing.....	32518		20.2	1.9	1.4	0.6	6.2	1.2
Other basic inorganic chemical manufacturing.....	325180		20.1	1.9	1.4	0.6	6.1	1.2
Primary products.....		325180-P	15.1	2.3	1.6	0.7	0.5	1.8
Potassium and sodium compounds, excluding bleaches, alkalis, and alum.....		325180-A	11.8	0.0	3.5	0.0	1.2	2.5
All other inorganic chemicals.....		325180-H	10.6	2.4	1.1	0.6	0.0	2.5
Inorganic acids, excluding nitric, sulfuric and phosphoric.....		325180-3	21.1	3.4	-1.2	0.0	3.9	3.0
Sodium hydroxide (caustic soda).....		325180-4	26.7	3.5	2.1	3.3	6.4	1.1
Carbon black, all processes.....		325180-6	35.4	1.4	1.9	2.5	2.0	3.7
Other alkalis.....		325180-7	15.3	1.5	6.2	0.6	0.2	1.8
Sulfuric acid.....		325180-9	49.4	2.4	0.4	-1.5	0.9	2.8
Secondary products and miscellaneous receipts.....		325180-SM						
Miscellaneous receipts.....		325180-M	40.7	0.0	0.9	0.2	32.1	0.0
Secondary products.....		325180-S	16.5	2.7	1.4	0.0	-1.1	0.0
Other basic organic chemical mfg.....	32519		27.8	-1.9	1.4	0.8	0.6	3.8
Ethyl alcohol manufacturing.....	325193		56.2	-7.8	-1.2	1.0	-0.4	13.4
Primary products.....		325193-P	87.3	-8.7	-3.3	1.4	0.6	18.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Ethyl alcohol manufacturing - Continued								
Ethyl alcohol.....		325193-0	87.3	-8.7	-3.3	1.4	0.6	18.2
Secondary products and miscellaneous receipts.....		325193-SM						
Secondary products.....		325193-S	7.8	-6.7	5.1	0.0	-3.5	1.9
Cyclic crude, intermediate, and gum and wood chemical mfg.....	325194		34.2	1.2	6.9	0.1	1.6	-0.6
Primary products.....		325194-P	41.5	0.6	7.9	1.5	1.8	1.5
Gum and wood chemicals, including wood distillation products.....		325194-1	6.2	-5.7	4.8	-0.1	0.9	0.2
Cyclic crude and intermediate chemicals.....		325194-2	56.5	2.7	8.8	1.9	2.1	1.8
Secondary products and miscellaneous receipts.....		325194-SM						
All other basic organic chemical manufacturing.....	325199		16.6	0.8	2.0	0.8	1.0	0.1
Primary products.....		325199-P	19.8	0.9	2.2	0.9	1.1	0.1
Natural organic chemicals.....		325199-E	4.2	0.2	0.9	3.2	1.4	-0.8
Synthetic organic chemicals for use as flavor and perfume materials.....		325199-H	4.3	0.0	-1.4	0.0	3.3	0.4
Synthetic organic plasticizers.....		325199-N	28.1	-1.5	3.3	2.5	1.0	7.2
Other synthetic organic chemicals.....		325199-R	27.6	-0.4	2.4	1.1	0.3	1.7
Miscellaneous end use chemicals and chemical products, excluding urea.....		325199-T	-3.3	-0.2	0.0	1.8	0.4	0.0
Miscellaneous cyclic and acyclic chemicals and chemical products, excluding fatty acid esters.....		325199-V	48.3	1.3	2.9	0.1	-0.4	-0.3
Fatty acids.....		325199-1	75.3	2.9	3.4	-0.3	5.1	1.8
Industrial organic flavor oil mixtures and blends.....		325199-7	-	0.0	0.0	3.2	0.0	0.0
Secondary products and miscellaneous receipts.....		325199-SM						
Miscellaneous receipts.....		325199-M	-	0.0	2.7	0.0	0.0	0.0
Resin, synthetic rubber, and artificial/synthetic fiber/filaments mfg.....	3252		35.6	2.6	1.7	0.3	0.7	-1.2
Resin and synthetic rubber mfg.....	32521		35.9	2.4	1.8	0.2	0.6	-1.4
Plastics material and resins mfg.....	325211		36.8	2.3	1.5	0.0	0.6	-1.3
Primary products.....		325211-P	44.0	2.7	1.7	-0.1	0.7	-1.7
Thermoplastic resins and plastics materials.....		325211-1	47.2	3.1	1.4	-0.1	0.5	-1.8
Thermosetting resins and plastics materials.....		325211-4	21.8	-1.2	4.0	0.5	2.5	-0.8
Secondary products and miscellaneous receipts.....		325211-SM						
Synthetic rubber manufacturing.....	325212		25.3	3.1	5.7	2.6	0.2	-1.7
Primary products.....		325212-P	27.1	3.5	6.1	2.6	0.2	-1.8
Synthetic rubber (vulcanizable elastomers).....		325212-0	27.1	3.5	6.1	2.6	0.2	-1.8
Secondary products and miscellaneous receipts.....		325212-SM						
Artificial fibers and filaments manufacturing.....	32522		32.9	4.7	1.2	1.4	2.3	0.4
Artificial fibers and filaments manufacturing.....	325220		32.9	4.8	1.2	1.4	2.3	0.4
Primary products.....		325220-P	33.2	4.8	1.1	1.4	2.3	0.4
Polyester manufactured fibers.....		325220-7	34.1	5.7	1.0	0.5	8.8	0.7
Other noncellulosic organic fibers, incl. polyamide, polyolefin, and producer-textured.....		325220-9	32.9	4.5	1.1	1.6	0.7	0.3
Secondary products and miscellaneous receipts.....		325220-SM						
Pesticide, fertilizer, and other agricultural chemical mfg.....	3253		35.5	1.8	1.4	2.1	2.3	4.2
Fertilizer mfg.....	32531		64.7	4.0	1.2	2.9	3.5	7.0
Nitrogenous fertilizer manufacturing.....	325311		66.2	2.9	-1.8	2.3	2.9	9.7
Primary products.....		325311-P	68.6	2.6	-1.7	2.4	3.0	10.0
Synthetic ammonia, nitric acid, ammonium compounds, and urea.....		325311-A	75.6	2.8	-1.8	2.5	3.2	10.6
Fertilizer materials of organic origin.....		325311-7	0.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		325311-SM						
Secondary products.....		325311-S	18.4	10.9	-3.6	2.0	0.0	1.0
Phosphatic fertilizer manufacturing.....	325312		85.5	6.3	1.8	3.9	2.0	5.6
Primary products.....		325312-P	88.1	6.8	1.6	3.9	2.0	5.7
Phosphoric acid, superphosphates, and other phosphatic fertilizer materials.....		325312-A	90.7	5.3	1.9	3.9	2.8	5.4
Mixed fertilizers, made in plants which manufacture fertilizer materials.....		325312-7	78.4	12.8	0.6	4.2	-1.0	6.8
Secondary products and miscellaneous receipts.....		325312-SM						
Fertilizer, mixing only, manufacturing.....	325314		29.9	0.5	4.8	1.7	8.0	6.1
Primary products.....		325314-P	27.8	0.3	4.6	1.5	7.7	6.2
Mixed fertilizers, mixing only.....		325314-0	27.8	0.3	4.6	1.5	7.7	6.2
Mixed fertilizers, dry, mixing only.....		325314-01	23.5	0.4	4.6	0.6	7.6	5.9
Mixed fertilizers, liquid, mixing only.....		325314-02	50.0	0.1	4.7	5.7	7.9	7.3
Secondary products and miscellaneous receipts.....		325314-SM						
Miscellaneous receipts.....		325314-M	-	3.4	8.1	4.4	-	-
Pesticide and other agricultural chemical mfg.....	32532		5.6	-1.1	1.7	0.9	0.6	0.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Pesticide and other agricultural chemical manufacturing.....	325320		5.6	-1.1	1.7	0.9	0.6	0.1
Primary products.....		325320-P	5.4	-1.4	1.8	0.9	0.6	0.1
Agricultural and commercial pesticides and chemicals.....		325320-1	5.6	-1.6	2.1	1.1	0.3	0.0
Lawn and garden pesticides and chemicals.....		325320-4	5.9	0.0	0.0	0.0	3.0	1.7
Household and institutional pesticides and chemicals.....		325320-7	2.9	0.0	0.0	0.0	1.0	0.0
Secondary products and miscellaneous receipts.....		325320-SM						
Pharmaceutical and medicine mfg.....	3254		1.8	-0.3	0.0	0.0	0.1	0.0
Pharmaceutical and medicine mfg.....	32541		1.8	-0.3	0.0	0.0	0.1	0.0
Medicinal and botanical manufacturing.....	325411		-0.1	0.0	0.0	0.1	0.1	-0.2
Primary products.....		325411-P	-0.1	0.0	0.0	0.1	0.1	-0.2
Synthetic organic medicinal chemicals, medicinal & botanical drugs, & other products.....		325411-0	-0.1	0.1	0.0	0.1	0.1	-0.2
Pharmaceutical preparation manufacturing.....	325412		1.6	-0.3	0.0	0.0	0.1	0.0
Primary products.....		325412-P	1.7	-0.4	0.0	0.0	0.1	0.0
Pharmaceuticals acting on the respiratory system, for human use.....		325412-A	1.2	0.0	0.0	0.0	0.0	0.0
Antihistamines and bronchodilators, including antiasthmatics.....		325412-A111	0.0	0.0	0.0	0.0	0.0	0.0
Other respiratory preparations.....		325412-A112	1.7	0.0	0.0	0.0	0.0	0.0
Other respiratory preparations, over-the-counter.....		325412-A112OC	0.0	0.0	0.0	0.0	0.0	0.0
Other respiratory preparations, prescription.....		325412-A112RX	2.1	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the digestive or the genito-urinary systems, for human use.....		325412-D	0.5	0.0	0.0	0.5	0.0	0.0
Other digestive or genito-urinary preparations.....		325412-D112	0.4	0.0	0.0	0.5	0.0	0.0
Other digestive or genito-urinary preparations, over-the-counter.....		325412-D112OC	0.8	0.0	0.0	0.0	0.0	0.0
Other digestive or genito-urinary preparations, prescription.....		325412-D112RX	0.4	0.0	0.0	0.6	0.0	0.0
Pharmaceuticals acting on the skin, for human use.....		325412-G	-0.2	0.0	0.0	0.0	0.0	0.0
Other pharmaceutical preparations acting on the skin.....		325412-G311	-0.5	0.0	0.0	0.0	0.0	0.0
Anti-acne preparations.....		325412-G411	0.0	0.0	0.0	0.0	0.0	0.0
Vitamin, nutrient, and hematonic preparations, for human use.....		325412-L	1.0	-0.2	0.2	0.3	-0.1	0.1
Multivitamins.....		325412-L111	0.6	0.0	0.0	0.0	0.0	0.0
Other vitamins and nutrients.....		325412-L112	1.3	-0.3	0.4	0.4	-0.2	0.1
Pharmaceuticals affecting parasitic and infective diseases, for human use.....		325412-Q	1.2	0.0	0.0	0.0	0.0	0.0
Broad and medium spectrum antibiotics.....		325412-Q111	0.1	0.0	0.0	0.0	0.0	0.0
Systemic antivirals.....		325412-Q112	2.2	0.0	0.0	0.0	0.0	0.0
Other parasitic and infective diseases.....		325412-Q113	1.3	0.0	0.0	0.0	0.0	0.0
Pharmaceuticals affecting neoplasms, the endocrine system, & metabolic diseases, for human use.....		325412-1	2.0	0.0	0.0	0.0	0.1	0.0
Cancer therapy products.....		325412-1111	3.2	1.0	0.0	0.0	0.0	0.0
Insulin/antidiabetes products.....		325412-1112	3.3	0.0	0.0	0.0	0.2	0.0
Other neoplasms, endocrine system, and metabolic diseases.....		325412-1113	1.6	0.0	0.0	0.0	0.0	0.0
Hormones and oral contraceptives.....		325412-1114	1.1	0.0	0.2	0.0	0.0	0.0
Pharmaceuticals acting on the central nervous system and the sense organs, for human use.....		325412-4	1.1	-1.5	0.0	0.0	0.1	0.0
Analgesics.....		325412-4111	0.3	-3.8	0.0	0.0	0.4	0.0
Psychotherapeutics.....		325412-4112	2.4	-0.1	0.0	0.0	0.0	0.0
Antidepressants.....		325412-41121	2.4	-0.1	0.0	0.0	0.0	0.0
Other psychotherapeutics, including tranquilizers.....		325412-41123	2.4	0.0	0.0	0.0	0.0	0.0
Other central nervous system and sense organs.....		325412-4113	1.2	0.0	0.0	0.0	0.0	0.0
Anticonvulsants.....		325412-4114	2.2	0.0	0.0	0.0	0.0	0.0
Analgesics, over-the-counter.....		325412-4111OC	4.1	0.0	0.1	0.0	3.9	0.0
Analgesics, prescription.....		325412-4111RX	0.0	-4.1	0.0	0.0	0.0	0.0
Pharmaceuticals acting on the cardiovascular system, for human use.....		325412-7	1.7	-0.5	0.0	0.0	0.0	0.0
Other cardiovascular preparations.....		325412-7113	1.1	-0.6	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		325412-SM						
Miscellaneous receipts.....		325412-M	0.4	-0.2	0.5	0.0	0.5	0.0
Secondary products.....		325412-S	5.6	0.0	0.3	0.2	0.0	0.0
In-vitro diagnostic substance manufacturing.....	325413		0.4	0.1	-0.1	-0.3	0.2	-0.2
Primary products.....		325413-P	0.5	0.2	-0.1	-0.3	0.2	-0.3
In-vitro diagnostic substances.....		325413-0	0.4	0.2	-0.1	-0.3	0.2	-0.3
Secondary products and miscellaneous receipts.....		325413-SM						
Other biological product manufacturing.....	325414		5.2	0.0	0.0	0.2	0.0	0.0
Primary products.....		325414-P	6.0	0.0	0.0	0.3	0.0	0.0
Biological products, excluding diagnostic, for veterinary, industrial, and all other misc. uses.....		325414-A	0.9	0.0	0.0	1.4	0.0	0.0
Biological products, excluding diagnostic, for human use.....		325414-T	7.3	0.1	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		325414-SM1						

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Paint, coating & adhesive mfg.	3255		11.9	2.5	1.4	0.9	1.0	0.5
Paint and coating mfg.	32551		13.6	2.9	1.9	0.8	1.0	0.5
Paint and coating manufacturing.	325510		13.6	2.9	1.9	0.8	1.0	0.5
Primary products.		325510-P	13.8	2.6	2.0	0.8	1.1	0.5
Miscellaneous allied paint products including paint and varnish removers, thinners, etc.		325510-B	15.9	-0.5	3.6	0.0	2.1	0.0
Architectural coatings.		325510-1	12.4	3.6	0.8	0.3	0.9	0.6
Exterior architectural coatings.		325510-11	16.9	3.9	1.4	0.1	2.1	1.4
Interior architectural coatings.		325510-12	10.0	3.5	0.5	0.4	0.3	0.2
Product finishes for original equipment manufacturers (OEM), excluding marine coatings.		325510-4	13.7	1.1	1.5	1.9	1.6	0.5
Transportation finishes, except powdered and high-solids coatings.		325510-41	2.8	0.0	-1.1	-0.4	1.6	-0.8
All other product finishes for original equipment manufacturers (OEM), excluding marine coating.		325510-42	18.8	1.7	2.7	2.9	1.6	1.0
Special purpose coatings incl. marine, industrial, construction and maintenance coatings, etc.		325510-7	16.2	3.3	4.5	0.6	0.5	0.5
Automotive, other transportation and machinery refinish paints and enamels, including primers.		325510-71	21.5	12.7	4.0	2.1	0.0	1.3
Special purpose coatings, including all marine coatings and traffic marking paints.		325510-72	14.1	0.0	4.7	0.0	0.6	0.2
Secondary products and miscellaneous receipts.		325510-SM						
Secondary products.		325510-S	8.5	0.5	0.7	0.6	0.6	0.4
Adhesive mfg.	32552		8.3	1.5	0.4	1.0	0.9	0.6
Adhesive manufacturing.	325520		8.3	1.5	0.4	1.0	0.9	0.6
Primary products.		325520-P	8.3	1.5	0.5	1.0	0.6	0.7
Nonstructural caulking compounds and sealants.		325520-A	5.7	1.4	0.1	0.6	0.2	0.0
Structural sealants (load bearing).		325520-B	7.5	1.7	0.9	0.0	0.7	0.0
Synthetic resin & rubber adhesives, incl all types of bonding & laminating adhesives.		325520-4	10.2	1.7	0.6	1.3	0.8	1.1
Epoxy adhesives.		325520-41	7.9	4.9	0.2	0.1	0.7	0.0
Other synthetic resin and rubber adhesives.		325520-46	16.9	1.4	0.7	1.7	1.5	2.6
Secondary products and miscellaneous receipts.		325520-SM						
Miscellaneous receipts.		325520-M	10.0	1.4	0.0	0.3	6.0	0.0
Secondary products.		325520-S	6.9	0.6	0.3	2.5	0.8	0.0
Soap, cleaners, and toilet preparation mfg.	3256		5.1	0.6	0.4	0.3	0.8	0.3
Soap & cleaning compound mfg.	32561		9.2	1.2	0.8	0.5	1.2	0.5
Soap and other detergent manufacturing.	325611		4.3	1.0	1.0	0.2	0.4	0.2
Primary products.		325611-P	4.8	1.2	1.3	0.2	0.4	0.0
Soaps and detergents, commercial, industrial, and institutional.		325611-1	3.4	0.3	0.2	0.4	0.7	0.0
Commercial, industrial, and institutional hard surface cleaners.		325611-11	2.7	1.1	0.5	0.0	0.3	0.0
Commercial, industrial, and institutional laundry detergents.		325611-12	4.0	0.3	0.0	0.0	0.8	0.0
Commercial, industrial, and institutional dishwashing detergents.		325611-13	1.1	0.0	0.0	0.9	0.1	0.0
Commercial, industrial, and institutional metal cleaners.		325611-14	8.8	0.1	0.0	0.9	5.7	0.0
Dairy, farm, and food plant cleaners, sanitizers, etc.		325611-16	-	0.1	1.6	0.7	0.0	-
Commercial, industrial, and institutional soaps, excluding specialty cleaners.		325611-17	6.3	0.5	0.2	0.0	2.0	0.0
Commercial, industrial, and institutional scouring cleaners.		325611-18	0.0	0.0	0.0	0.0	0.0	0.0
Household detergents.		325611-4	7.4	2.9	2.9	0.0	0.1	0.0
Household alkaline detergents and cleaners.		325611-45	5.8	0.7	0.3	0.1	0.3	0.0
Household dry and liquid laundry detergents.		325611-46	7.9	3.7	3.9	0.0	0.0	0.0
Soaps, excluding specialty cleaners, household.		325611-7	3.3	-0.3	0.2	0.0	0.6	0.0
Secondary products and miscellaneous receipts.		325611-SM						
Miscellaneous receipts.		325611-M	4.1	0.0	0.0	0.0	4.7	0.0
Secondary products.		325611-S	2.7	0.2	0.2	0.3	0.2	0.8
Polish and other sanitation good mfg.	325612		5.8	0.3	0.9	0.3	0.2	2.5
Primary products.		325612-P	5.2	0.3	0.4	0.4	0.2	2.4
Polishing preparations and related products.		325612-7	11.7	2.1	1.7	0.2	1.3	1.8
Specialty cleaning and sanitation products.		325612-8	5.8	0.1	0.2	0.6	0.0	3.4
Disinfectants, nonagricultural, industrial and institutional.		325612-81	4.4	0.0	0.0	2.9	0.0	0.0
Air and room fresheners.		325612-83	10.0	0.0	0.0	0.0	0.0	9.8
Laundry fabric softeners and rinses, liquid and dry.		325612-88	1.4	0.1	0.2	0.0	0.0	0.0
Other specialty cleaning and sanitation products.		325612-89	7.9	0.2	0.4	0.4	0.0	4.6
Secondary products and miscellaneous receipts.		325612-SM						
Miscellaneous receipts.		325612-M	5.0	0.0	2.8	0.0	0.0	0.0
Surface active agent manufacturing.	325613		22.4	2.5	0.2	1.2	3.4	-0.4

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Surface active agent manufacturing - Continued								
Primary products.....		325613-P	21.2	1.7	0.1	1.3	2.8	-0.4
Surfactants, finishing agents, and assistants.....		325613-0	21.2	1.7	0.1	1.3	2.8	-0.4
Textile and leather assistants and finishes.....		325613-01	12.2	1.0	0.0	1.5	0.0	0.9
Surfactants (bulk surface active agents).....		325613-02	22.7	1.8	0.2	1.2	3.3	-0.6
Secondary products and miscellaneous receipts.....		325613-SM						
Toilet preparation mfg.....	32562		0.9	0.0	0.0	0.1	0.3	0.0
Toilet preparation manufacturing.....	325620		0.9	0.0	0.0	0.1	0.3	0.0
Primary products.....		325620-P	1.1	0.0	0.1	0.1	0.2	0.0
Denture cleaners, mouthwashes, gargles, and rinses.....		325620-A	—	—	—	—	—	0.0
Creams, lotions, and oils, excluding shaving, hair, and deodorant.....		325620-D	0.1	0.0	0.0	0.0	0.0	0.0
Other cosmetics and toilet preparations.....		325620-G	2.0	0.0	0.2	0.2	0.0	0.0
Shaving preparations.....		325620-1	—	—	—	—	—	-0.4
Perfumes, toilet waters, and colognes.....		325620-4	0.0	0.0	0.0	—	—	0.0
Hair preparations (including shampoos).....		325620-7	1.1	0.0	0.0	0.2	0.9	0.0
Hair preparations incl professional, consumer, and cream/gel shampoos.....		325620-71	0.9	0.0	0.0	0.0	0.9	0.0
Hair tonics and hair dressings incl professional and consumer use.....		325620-72	1.8	0.0	0.0	1.0	0.7	0.1
Secondary products and miscellaneous receipts.....		325620-SM						
Secondary products.....		325620-S	—	—	—	—	—	0.2
Other chemical product & preparation mfg.....	3259		9.7	0.3	0.8	0.4	2.2	0.5
Printing ink mfg.....	32591		8.3	0.1	2.2	0.0	1.9	0.8
Printing ink manufacturing.....	325910		8.3	0.1	2.2	0.0	1.9	0.8
Primary products.....		325910-P	8.5	0.0	2.3	0.0	2.0	0.8
Flexographic printing inks.....		325910-A	19.7	0.2	4.6	0.0	4.1	0.2
Nonimpact/digital inks.....		325910-E	2.5	-0.1	0.1	0.0	0.4	2.0
All other printing inks.....		325910-H	4.4	1.0	0.3	0.0	1.2	1.1
Lithographic and offset inks.....		325910-6	13.2	0.0	4.4	0.0	3.2	0.1
News and nonheat web offset printing inks.....		325910-61	21.4	0.0	8.0	0.0	5.0	0.0
Publication and commercial web inks.....		325910-62	13.4	0.0	5.1	0.0	3.4	0.0
Sheet-fed general inks.....		325910-63	10.1	0.2	1.8	0.0	2.1	0.4
Sheet-fed packaging inks.....		325910-64	9.0	0.0	1.9	0.0	2.4	0.0
Gravure printing inks.....		325910-7	1.0	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		325910-SM						
Miscellaneous receipts.....		325910-M	4.7	-0.2	0.5	1.0	1.2	0.1
Secondary products.....		325910-S	-0.7	2.7	-2.5	0.1	-0.2	-0.1
Explosives mfg.....	32592		3.0	0.2	0.1	0.5	0.6	0.1
Explosives manufacturing.....	325920		3.0	0.2	0.1	0.5	0.6	0.1
Primary products.....		325920-P	4.0	0.3	0.2	0.6	0.7	0.0
Explosives.....		325920-0	4.0	0.3	0.2	0.6	0.7	0.0
Secondary products and miscellaneous receipts.....		325920-SM						
All other chemical product & preparation mfg.....	32599		10.3	0.3	0.7	0.4	2.3	0.4
Custom compounding of purchased resins.....	325991		21.1	1.3	0.3	0.3	5.4	0.5
Primary products.....		325991-P	23.1	1.5	0.3	0.3	5.9	0.5
Custom compounding of purchased resins and color concentrates.....		325991-0	23.2	1.5	0.3	0.3	5.9	0.5
Secondary products and miscellaneous receipts.....		325991-SM						
Photographic film and chemical manufacturing.....	325992		4.4	-0.1	0.6	-0.5	2.1	-0.5
Primary products.....		325992-P	3.7	-0.5	0.8	-0.7	2.9	-0.8
Photographic sensitized film, plates, paper, & cloth.....		325992-T	4.2	-0.4	1.0	-1.1	2.3	-1.0
Photographic sensitized film, plates, paper, & cloth, silver-halide-type (excluding X-ray).....		325992-T1	3.5	-0.6	1.7	-2.0	3.8	-1.6
Sensitized photographic film, plates, paper & cloth, other than silver-halide-type, incl. X-ray.....		325992-T3	5.4	0.0	0.0	0.3	0.0	0.0
Prepared photographic chemicals.....		325992-5	2.0	-0.8	0.0	0.5	4.6	0.0
Secondary products and miscellaneous receipts.....		325992-SM						
Miscellaneous receipts.....		325992-M	—	0.0	0.3	0.0	0.0	—
Other miscellaneous chemical product manufacturing.....	325998		7.7	0.1	0.9	0.9	0.7	0.9
Primary products.....		325998-P	8.5	0.0	1.0	1.1	0.8	1.0
Water treating compounds.....		325998-A	28.5	0.1	0.6	4.5	2.4	-1.1
All other chemical preparations, including essential oils.....		325998-J	6.6	0.8	1.0	0.2	0.1	1.7
Secondary products and miscellaneous receipts.....		325998-SM						
Miscellaneous receipts.....		325998-M	0.1	0.0	0.0	0.0	0.0	0.0
Secondary products.....		325998-S	2.9	0.3	0.6	-0.7	0.0	0.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Plastics and rubber products mfg.	326		19.5	2.1	1.4	1.5	1.5	1.4
Plastics product mfg.	3261		22.2	2.1	1.6	1.7	1.8	1.5
Unsupported plastics film, sheet, and bag mfg.	32611		26.6	3.1	1.9	1.9	1.8	1.2
Plastics bag and pouch manufacturing.	326111		22.0	3.6	3.5	2.3	1.1	-0.7
Primary products.		326111-P	22.5	3.9	3.7	2.4	1.3	-0.9
Single-web film specialty bags, pouches, and liners.		326111-1	23.7	4.1	3.9	2.5	1.3	-0.9
Polyethylene grocery and variety bags and pouches.		326111-11	19.6	6.0	3.7	0.0	0.0	-3.3
Polyethylene refuse bags.		326111-12	36.5	-0.1	4.7	7.3	2.9	0.9
Other polyethylene bags, pouches, and liners.		326111-15	22.3	1.4	2.8	1.7	2.1	0.0
Coextruded single-web film specialty bags, pouches, & liners.		326111-16	32.8	11.0	7.7	4.7	0.0	0.0
Multiweb film/film combination specialty bags, pouches, and liners.		326111-3	10.4	2.1	1.0	0.6	0.8	0.0
Secondary products and miscellaneous receipts.		326111-SM						
Secondary products.		326111-S	33.3	2.0	2.8	2.0	0.1	1.9
Plastics packaging film and sheet mfg.	326112		25.2	4.1	1.4	1.7	0.7	0.4
Primary products.		326112-P	25.7	4.2	1.4	1.8	0.5	0.6
Single-web film, rolls, and sheets, including coextruded, for flexible packaging uses.		326112-1	24.4	5.6	1.1	1.9	1.4	-0.8
Single-web film, rolls, and sheets for flexible packaging uses.		326112-11	21.9	4.9	0.2	1.4	1.5	-0.8
Coextruded single-web film, for flexible packaging uses.		326112-12	38.3	9.5	5.2	4.1	1.3	-1.1
Film/film multiweb laminated rolls and sheets, excluding foil, for flexible packaging uses.		326112-3	29.2	0.9	2.2	1.6	-1.9	4.3
Secondary products and miscellaneous receipts.		326112-SM						
Secondary products.		326112-S	25.7	3.8	2.2	1.4	3.4	-1.2
Nonpackaging plastics film and sheet mfg.	326113		30.4	2.2	1.4	1.8	3.0	2.8
Primary products.		326113-P	32.4	2.2	1.6	2.0	3.1	3.3
Unlaminated plastics film and sheet, excluding packaging.		326113-0	32.4	2.2	1.6	2.0	3.1	3.3
Unlaminated polyethylene film and sheet.		326113-01	33.1	2.7	2.6	1.4	-0.4	3.6
Unlaminated vinyl and vinyl copolymer film and sheet.		326113-03	32.8	2.2	3.4	6.0	3.1	0.3
Miscellaneous unlaminated plastics film and sheet.		326113-04	23.6	2.2	0.2	0.8	2.8	3.6
Secondary products and miscellaneous receipts.		326113-SM						
Secondary products.		326113-S	18.2	2.8	0.8	1.3	1.7	-0.2
Plastics pipe/fitting/unsupported shapes mfg.	32612		39.9	5.3	3.5	2.0	3.6	0.6
Unlaminated plastics profile shape manufacturing.	326121		16.3	1.9	0.8	3.1	2.7	0.3
Primary products.		326121-P	16.1	2.1	0.9	3.3	2.4	0.0
Unlaminated plastics profile shapes.		326121-0	16.1	2.1	0.9	3.3	2.4	0.0
Secondary products and miscellaneous receipts.		326121-SM						
Plastics pipe and pipe fitting manufacturing.	326122		53.7	6.9	4.7	1.5	4.1	0.8
Primary products.		326122-P	54.9	7.1	4.8	1.4	4.1	0.7
Plastics pipe.		326122-1	56.3	7.2	5.0	1.0	4.3	0.8
Plastics drain, waste and vent pipe.		326122-11	45.0	3.3	6.8	1.0	3.7	1.0
Plastics water pipe.		326122-13	70.6	15.6	8.3	2.5	5.3	1.2
Plastics sewer, stormdrain, and water main pipe.		326122-18	77.1	9.5	1.3	1.0	6.2	1.9
Other plastics pipe.		326122-1B	33.3	2.8	2.2	0.2	0.7	-0.1
Plastics pipe fittings and unions.		326122-3	48.7	6.6	3.7	2.9	3.0	0.7
Secondary products and miscellaneous receipts.		326122-SM						
Miscellaneous receipts.		326122-M	29.9	-1.7	2.7	7.6	1.9	2.5
Secondary products.		326122-S1	22.1	5.0	0.4	0.9	4.4	0.3
Laminated plastics plate, sheet, and shape mfg.	32613		5.8	1.1	0.0	0.9	0.2	0.3
Laminated plastics plate, sheet (except packaging), and shape manufacturing.	326130		5.8	1.1	0.0	0.9	0.2	0.3
Primary products.		326130-P	5.6	1.2	0.0	1.0	0.0	0.3
Laminated plastics plate, sheet (except packaging), and shapes.		326130-0	5.6	1.2	0.0	1.0	0.0	0.3
Secondary products and miscellaneous receipts.		326130-SM						
Secondary products.		326130-S	-	1.8	0.3	-0.5	4.2	-
Polystyrene foam product mfg.	32614		44.5	1.5	1.7	0.3	5.6	2.8
Polystyrene foam product manufacturing.	326140		44.6	1.5	1.7	0.3	5.6	2.8
Primary products.		326140-P	41.6	1.8	1.8	0.3	4.9	2.6
Packaging, polystyrene foam products.		326140-2	49.6	0.7	2.4	0.3	4.2	2.4
Polystyrene foam food containers.		326140-21	47.2	0.7	3.9	0.5	5.3	0.4
Polystyrene foam protective shipping pads, shaped cushioning, etc.		326140-22	53.8	0.8	0.0	0.0	2.3	5.8
Building and construction polystyrene foam products.		326140-3	47.3	9.3	0.7	0.2	8.4	6.7
Consumer and institutional polystyrene foam products.		326140-5	36.6	0.1	2.2	0.2	4.1	0.5
All other polystyrene foam products incl. transportation application uses.		326140-9	24.8	0.0	0.0	1.4	4.0	4.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Polystyrene foam product manufacturing - Continued								
Secondary products and miscellaneous receipts.....		326140-SM						
Foam product (ex polystyrene) mfg.	32615		17.5	2.9	1.3	3.7	0.4	0.0
Urethane and other foam product mfg.	326150		17.5	2.9	1.3	3.7	0.4	0.0
Primary products.....		326150-P	18.8	3.2	1.3	4.0	0.4	0.0
Packaging polyurethane foam products.....		326150-2	3.2	0.8	1.8	0.0	0.0	0.0
Furniture and furnishings polyurethane foam products.....		326150-4	34.8	5.8	1.3	9.6	0.3	0.0
Polyurethane foam formed & slab stock for pillows/seating/etc.....		326150-41	32.5	3.5	0.0	0.7	1.3	0.0
Consumer and institutional polyurethane foam products.....		326150-5	15.0	0.0	0.0	0.0	0.0	0.0
All other miscellaneous polyurethane foam products.....		326150-6	10.0	2.5	0.4	0.0	1.0	0.0
Products made of foam other than polystyrene or polyurethane.....		326150-9	11.8	2.0	4.2	0.7	1.3	0.0
Secondary products and miscellaneous receipts.....		326150-SM						
Secondary products.....		326150-S	7.6	0.9	1.0	0.2	1.3	0.9
Plastics bottle mfg.	32616		16.6	1.0	1.8	0.8	1.5	0.9
Plastics bottle manufacturing.....	326160		16.6	1.1	1.8	0.8	1.5	0.9
Primary products.....		326160-P	16.9	1.1	1.9	0.8	1.6	0.9
Plastics bottles.....		326160-0	16.9	1.1	1.9	0.8	1.6	0.9
Secondary products and miscellaneous receipts.....		326160-SM						
Other plastics product mfg.	32619		16.7	1.3	1.1	1.6	1.1	1.9
Plastics plumbing fixture manufacturing.....	326191		22.7	2.5	2.6	2.1	1.7	3.4
Primary products.....		326191-P	22.9	2.4	2.7	2.2	1.7	3.6
Plastics plumbing fixtures.....		326191-0	22.9	2.4	2.7	2.2	1.7	3.6
Secondary products and miscellaneous receipts.....		326191-SM						
Miscellaneous receipts.....		326191-M	18.5	4.2	0.6	0.1	0.0	0.0
All other plastics product manufacturing.....	326199		16.5	1.3	1.1	1.6	1.0	1.8
Primary products.....		326199-P	17.0	1.3	1.1	1.6	1.1	1.9
All other reinforced and fiberglass plastics products.....		326199-A	10.0	0.4	0.5	0.3	0.7	0.0
Consumer/institutional/commercial fabricated plastics products (excl. foam and wire coated).....		326199-C	19.2	1.4	1.1	3.7	0.0	4.5
Transportation fabricated plastics products (excluding foam and reinforced plastics).....		326199-1	12.1	0.6	0.6	1.2	1.5	0.8
Electrical and electronic fabricated plastics (excluding foam and reinforced plastics).....		326199-2	6.2	0.4	0.2	0.0	0.7	0.0
Industrial machinery plastics products, excluding foam (incl. gears, bearings, etc.).....		326199-3	2.4	0.0	0.4	-0.8	1.3	0.0
Plastics packaging (excluding film, sheet, foam, and bottles).....		326199-4	29.9	2.7	2.1	1.2	2.2	2.0
Building & construction fabricated plastics products (excl foam, plumbing fixtures, hardware).....		326199-8	16.5	1.7	1.2	1.1	1.3	0.7
Secondary products and miscellaneous receipts.....		326199-SM						
Miscellaneous receipts.....		326199-M	8.9	0.2	1.2	0.0	0.1	1.3
Secondary products.....		326199-S	9.5	0.4	0.7	1.5	0.3	1.2
Rubber product mfg.	3262		9.0	1.7	0.8	1.0	0.6	0.8
Tire mfg.	32621		8.7	2.8	0.6	0.5	0.1	1.3
Tire manufacturing, except retreading.....	326211		8.6	2.8	0.6	0.5	0.1	1.3
Primary products.....		326211-P	7.9	3.0	0.3	0.4	0.1	0.9
Tread rubber, tire sundries, and repair materials.....		326211-H	9.7	2.2	0.1	2.8	0.0	0.0
Pneumatic tires (including passenger, truck, bus, tractor, industrial, and other tires).....		326211-0	7.6	3.0	0.3	0.3	0.1	0.8
Passenger car pneumatic tires (casings).....		326211-01	6.0	1.8	0.4	0.2	0.8	0.3
Truck and bus (including off-the-highway) pneumatic tires.....		326211-03	10.8	5.7	0.0	0.2	-1.0	1.6
Secondary products and miscellaneous receipts.....		326211-SM						
Rubber and plastics hose and belting.....	32622		9.1	0.4	1.5	0.5	0.7	0.4
Rubber and plastics hose and belting mfg.....	326220		9.1	0.4	1.5	0.5	0.7	0.4
Primary products.....		326220-P	8.0	0.4	1.5	0.5	0.6	0.3
Rubber and plastics belt and belting mfg.....		326220-D	4.2	0.8	1.4	0.0	0.4	0.9
Rubber and plastics transmission belts and belting (excluding flat).....		326220-D2	2.8	1.4	0.0	0.0	1.0	0.2
Rubber and plastic hose mfg.....		326220-H	10.9	0.1	1.6	0.9	0.8	-0.1
Rubber and plastics hose for on- and off-highway motor vehicles.....		326220-H3	3.5	0.0	0.4	0.8	0.9	-0.5
Industrial rubber and plastics hose without fittings.....		326220-H4	9.4	0.3	0.2	0.0	0.8	0.0
Rubber and plastics water hose (incl. fire, irrigation, etc.).....		326220-H5	44.9	0.1	3.2	5.4	3.7	0.5
Secondary products and miscellaneous receipts.....		326220-SM						
Miscellaneous receipts.....		326220-M	-	0.7	0.6	0.0	1.9	-

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Other rubber product mfg.	32629		9.4	0.9	0.8	1.8	1.0	0.5
Rubber product mfg. for mechanical use.	326291		3.8	0.2	0.2	0.3	0.1	0.4
Primary products.		326291-P	3.0	0.2	0.0	0.3	0.1	0.4
Other extruded rubber mechanical goods (excl. auto)(excl. tubing).		326291-C	23.2	0.0	0.0	3.5	0.0	8.2
Molded rubber mechanical goods, automotive.		326291-1	1.2	0.3	0.0	0.0	0.1	0.0
Molded rubber mechanical goods, transportation (excluding automotive)/off-highway machinery.		326291-2	-0.5	0.0	0.0	0.0	0.0	0.0
Other molded rubber mechanical goods (excluding tubing).		326291-9	7.6	0.4	0.0	0.8	0.4	0.0
Secondary products and miscellaneous receipts.		326291-SM						
Secondary products.		326291-S	9.9	0.1	1.1	0.1	0.4	0.6
All other rubber product manufacturing.	326299		13.2	1.4	1.2	2.9	1.6	0.5
Primary products.		326299-P	12.4	1.3	1.4	2.6	1.8	0.4
Rubber druggist and medical sundries, excluding gloves.		326299-A	0.1	0.0	0.0	0.0	0.0	0.0
All other miscellaneous rubber goods.		326299-B	5.7	0.4	0.4	0.8	0.0	0.5
Rubber compounds or mixtures for sale or interplant transfer.		326299-6	25.0	2.5	1.5	3.8	3.8	0.0
All other industrial rubber products.		326299-7	-0.7	0.1	0.9	0.9	0.4	0.0
Secondary products and miscellaneous receipts.		326299-SM						
Miscellaneous receipts.		326299-M	-	1.3	0.0	-	-	-
Secondary products.		326299-S	21.2	2.3	0.5	3.4	0.0	1.9
Nonmetallic mineral product manufacturing.	327		8.9	0.9	1.2	0.4	0.5	0.5
Clay product and refractory manufacturing.	3271		6.4	0.5	0.4	1.1	0.8	0.9
Pottery, ceramics, and plumbing fixture mfg.	32711		8.2	1.4	0.1	0.5	1.2	2.8
Pottery, ceramics, and plumbing fixture mfg.	327110		8.1	1.4	0.1	0.5	1.2	2.8
Primary products.		327110-P	9.1	1.6	0.0	0.5	1.3	3.2
Vitreous china, porcelain, and earthenware (semivitreous) table and kitchenware.		327110-5	-	1.4	0.0	0.0	0.0	-
All other pottery products (including china decorated for the trade).		327110-6	7.8	6.3	0.0	-0.1	0.0	0.0
Porcelain, steatite, and other ceramic electrical products.		327110-7	13.0	1.1	0.0	1.2	0.2	7.3
Secondary products and miscellaneous receipts.		327110-SM						
Clay building material and refractories mfg.	32712		5.7	0.1	0.5	1.4	0.6	0.1
Clay building material and refractories mfg.	327120		5.7	0.1	0.5	1.4	0.6	0.1
Primary products.		327120-P	5.8	0.1	0.6	1.4	0.6	0.1
Brick and structural clay tile.		327120-1	6.0	0.4	0.3	0.0	2.4	0.0
Building or common brick.		327120-11	6.1	0.5	0.2	0.0	2.4	0.0
Glazed brick and other brick (paving, floor, and sewer).		327120-12	5.3	0.0	1.3	0.0	0.7	0.0
Clay floor and wall tile, glazed and unglazed (including quarry tile and ceramic mosaic tile).		327120-2	4.3	-1.6	3.2	0.0	0.0	0.0
Nonclay refractories (excluding dead-burned magnesia).		327120-6	1.2	0.6	-0.1	0.7	0.4	0.2
Clay refractories.		327120-7	13.2	0.3	0.0	4.3	0.0	0.0
All other structural clay products, excluding clay refractories.		327120-9	3.3	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		327120-SM						
Miscellaneous receipts.		327120-M	4.4	0.4	0.1	1.5	0.0	0.0
Glass and glass product manufacturing.	3272		9.9	0.9	0.2	0.3	0.9	0.4
Glass and glass product manufacturing.	32721		9.9	0.9	0.2	0.3	0.9	0.4
Flat glass manufacturing.	327211		11.6	1.3	0.7	-0.6	1.2	0.8
Primary products.		327211-P	10.6	1.5	0.7	-0.6	0.7	0.8
Flat glass (float, sheet, and plate process), made by flat glass producers.		327211-1	12.1	2.1	1.0	-0.9	0.7	1.2
Other glass products, made by flat glass producers.		327211-4	7.4	0.0	0.0	0.0	0.7	0.0
Secondary products and miscellaneous receipts.		327211-SM						
Other pressed and blown glass and glassware.	327212		4.6	1.4	0.2	0.0	0.2	0.0
Primary products.		327212-P	4.7	1.4	0.2	0.0	0.2	0.0
Glass fiber and machine-made pressed and blown glass and glassware, made by glass producers.		327212-B	4.7	1.4	0.2	0.0	0.2	0.0
Secondary and miscellaneous receipts.		327212-SM						
Glass container manufacturing.	327213		7.0	0.6	0.0	0.0	0.0	1.5
Primary products.		327213-P	6.8	0.6	0.0	0.0	0.0	1.3
Glass containers (including value of packaging).		327213-0	6.8	0.6	0.0	0.0	0.0	1.3
Secondary products and miscellaneous receipts.		327213-SM1						
Glass product mfg. made of purchased glass.	327215		12.4	0.6	0.1	0.7	1.4	0.0
Primary products.		327215-P	12.7	0.5	0.0	0.8	1.2	0.0
Other glass products, made from purchased glass.		327215-B	7.4	0.7	0.0	1.2	1.7	0.0
Machine-made pressed and blown glassware, made from purchased glass.		327215-C	2.5	0.0	0.4	0.1	0.6	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Glass product mfg. made of purchased glass - Continued								
Mirrors (decorated and undecorated), made from purchased glass.....		327215-9	-	0.0	0.0	0.0	-	-
Secondary products and miscellaneous receipts.....		327215-SM						
Cement and concrete product manufacturing.....	3273		8.3	1.1	1.3	0.5	0.2	0.7
Cement manufacturing.....	32731		4.8	0.4	0.6	0.2	0.1	0.0
Cement manufacturing.....	327310		4.8	0.4	0.6	0.2	0.1	0.0
Primary products.....		327310-P	4.8	0.4	0.7	0.2	0.1	0.0
Cement, hydraulic (including cost of shipping containers).....		327310-0	4.8	0.4	0.7	0.2	0.1	0.0
Secondary products and miscellaneous receipts.....		327310-SM						
Ready-mix concrete manufacturing.....	32732		7.1	1.1	2.2	0.2	-0.4	0.6
Ready-mix concrete manufacturing.....	327320		7.1	1.1	2.2	0.2	-0.4	0.6
Primary products.....		327320-P	7.1	1.1	2.1	0.0	-0.4	0.7
Northeast region ready-mix concrete.....		327320-A	2.2	0.0	2.7	-1.1	-3.2	2.3
Midwest region ready-mix concrete.....		327320-B	11.3	1.1	5.1	-0.5	-3.2	4.7
South region ready-mix concrete.....		327320-C	5.7	0.5	1.7	-0.1	1.2	-0.9
West region ready-mix concrete.....		327320-D	7.7	2.7	-0.3	1.4	0.7	-1.1
Secondary products and miscellaneous receipts.....		327320-SM						
Miscellaneous receipts.....		327320-M	14.7	2.2	3.9	4.8	0.0	0.0
Secondary products.....		327320-S	-2.3	0.0	1.4	0.3	0.0	0.0
Concrete pipe, brick, and block manufacturing.....	32733		7.0	1.1	0.7	0.0	1.4	0.5
Concrete block and brick manufacturing.....	327331		5.5	0.6	0.5	0.0	0.1	0.6
Primary products.....		327331-P	5.6	0.7	0.3	0.1	0.0	0.7
Concrete block and brick.....		327331-0	5.6	0.7	0.3	0.1	0.0	0.7
Structural concrete block, lightweight units (weighing less than 105 lb/cubic ft.) (dry weight).....		327331-01	6.1	1.1	0.8	0.0	0.0	0.8
Structural concrete block, mediumweight units (weighing 105 - 124 lb/cubic ft.) (dry weight).....		327331-02	2.9	0.3	0.8	0.0	0.0	0.7
Structural concrete block, normalweight units (weighing 125 lb or more/cubic ft.) (dry weight).....		327331-03	5.8	1.6	0.5	0.0	-0.1	0.2
Decorative concrete block (including screen, split, slump, shadowal block, etc.).....		327331-04	5.2	0.5	0.1	0.0	0.1	0.1
Concrete pavers (including grid, interlocking, etc.).....		327331-05	6.5	-0.1	0.0	0.2	0.2	1.3
Concrete brick.....		327331-06	3.8	1.0	0.0	0.0	0.0	0.6
Secondary products and miscellaneous receipts.....		327331-SM						
Miscellaneous receipts.....		327331-M	4.4	0.0	1.0	0.0	0.0	0.0
Secondary products.....		327331-S	8.8	2.6	1.6	-1.4	3.1	1.4
Concrete pipe manufacturing.....	327332		9.9	2.3	1.0	-0.1	3.9	0.3
Primary products.....		327332-P	9.9	2.3	1.0	-0.1	3.9	0.3
Concrete pipe.....		327332-0	9.9	2.3	1.0	-0.1	3.9	0.3
Concrete storm sewer pipe.....		327332-02	10.5	5.5	-1.2	1.0	1.2	1.1
Concrete pipe, except concrete culvert and storm sewer pipe.....		327332-03	3.5	3.1	0.3	0.0	0.0	0.1
Other concrete product manufacturing.....	32739		13.2	1.3	-0.1	1.7	1.0	1.0
Other concrete product manufacturing.....	327390		13.2	1.3	-0.1	1.7	1.0	1.0
Primary products.....		327390-P	12.2	1.0	-0.1	1.5	0.9	0.9
Precast concrete products.....		327390-1	11.9	1.3	0.1	1.7	1.0	0.7
Precast concrete slabs and tile, roof and floor units.....		327390-11	11.5	0.3	0.0	4.5	0.2	0.0
Precast concrete architectural wall panels.....		327390-12	13.9	0.6	0.4	1.7	3.2	0.3
Burial vaults and boxes, precast concrete.....		327390-13	11.4	0.0	0.0	0.0	1.1	0.0
Precast concrete products (excl burial vaults and boxes, slabs and tile, and arch. wall panels).....		327390-14	11.5	2.0	0.0	1.1	0.4	1.2
Prestressed concrete products.....		327390-4	12.9	0.2	-0.5	0.8	0.9	1.4
Prestressed concrete products (excl bridge beams and solid and hollow cored slabs and panels).....		327390-43	4.9	0.1	0.0	0.2	0.0	0.0
Prestressed concrete bridge beams.....		327390-46	21.1	0.6	-1.7	0.8	0.0	3.5
Prestressed concrete solid and hollow cored slabs and panels.....		327390-47	21.6	-0.5	0.0	2.2	4.2	1.5
Secondary products and miscellaneous receipts.....		327390-SM						
Secondary products.....		327390-S	33.4	2.4	0.7	15.4	3.4	2.0
Lime and gypsum product manufacturing.....	3274		14.2	1.7	0.3	0.1	1.1	0.0
Lime manufacturing.....	32741		2.8	0.3	-0.1	0.1	0.0	0.0
Lime manufacturing.....	327410		2.8	0.3	-0.1	0.0	0.0	0.0
Primary products.....		327410-P	2.5	0.1	0.0	0.1	0.0	0.0
Lime.....		327410-0	2.5	0.1	0.0	0.1	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Lime manufacturing - Continued									
Secondary products and miscellaneous receipts.....		327410-SM							
Gypsum product manufacturing.....	32742		20.4	2.4	0.5	0.2	1.5	0.0	
Gypsum product manufacturing.....	327420		20.5	2.4	0.5	0.2	1.6	0.0	
Primary products.....		327420-P	20.8	2.5	0.5	0.2	1.6	0.0	
Gypsum building materials.....		327420-1	22.7	2.5	0.2	0.0	1.9	0.0	
Other gypsum products.....		327420-5	11.7	2.2	2.2	1.3	0.0	0.0	
Secondary products and miscellaneous receipts.....		327420-SM							
Other nonmetallic mineral products.....	3279		8.3	0.2	2.7	0.2	0.4	0.5	
Abrasive product manufacturing.....	32791		5.4	0.6	0.3	0.5	-0.1	0.1	
Abrasive product manufacturing.....	327910		5.4	0.6	0.3	0.5	-0.1	0.1	
Primary products.....		327910-P	5.4	0.6	0.3	0.5	-0.1	0.1	
Nonmetallic sized grains, powders, and flour abrasives (incl. graded only).....		327910-1	0.1	0.0	0.0	0.0	0.0	0.0	
Nonmetallic abrasive products (including diamond abrasives).....		327910-4	4.0	0.1	0.4	0.5	0.3	0.3	
Nonmetallic coated abrasive products and buffing wheels, polishing wheels, and laps.....		327910-7	3.6	0.0	0.0	0.8	0.6	0.0	
Secondary products and miscellaneous receipts.....		327910-SM							
Miscellaneous receipts.....		327910-M	4.7	-0.1	0.0	2.4	0.5	0.0	
All other nonmetallic mineral product mfg.....	32799		9.1	0.0	3.3	0.1	0.5	0.7	
Cut stone and stone product manufacturing.....	327991		10.4	-1.7	7.0	-0.8	0.3	1.1	
Primary products.....		327991-P	10.2	-1.8	7.3	-0.8	0.3	1.2	
Dressed dimension granite (including gneiss, syenite, diorite, and cut granite).....		327991-1	13.6	-0.6	8.3	-0.3	0.3	1.7	
Dressed dimension limestone (including dolomite, travertine, calcareous, tufa, & cut limestone).....		327991-4	3.9	0.0	0.0	0.0	0.0	0.6	
Dressed dimension marble and other stone.....		327991-7	2.7	-6.1	7.0	-2.7	0.5	0.0	
Secondary products and miscellaneous receipts.....		327991-SM							
Miscellaneous receipts.....		327991-M1	-	1.4	-	-	-	-	
Ground or treated minerals and earths mfg.....	327992		2.5	0.1	-0.1	0.2	1.8	0.7	
Primary products.....		327992-P	2.4	0.1	-0.2	0.2	1.9	0.7	
Ground or treated minerals and earths.....		327992-0	2.4	0.1	-0.2	0.2	1.9	0.7	
Treated lightweight aggregate and crushed slag, minerals and earths.....		327992-04	1.7	0.0	0.0	0.0	0.0	0.2	
Other minerals and earths, treated.....		327992-06	3.5	0.2	0.0	0.0	4.0	1.8	
Secondary products and miscellaneous receipts.....		327992-SM							
Mineral wool manufacturing.....	327993		16.7	1.0	4.6	0.6	-0.1	0.7	
Primary products.....		327993-P	16.6	1.0	4.6	0.5	-0.1	0.7	
Mineral wool for thermal and acoustical envelope insulation.....		327993-1	19.7	1.5	5.6	0.7	0.1	-0.4	
Mineral wool for industrial, equipment, and appliance insulation.....		327993-4	10.0	-0.1	2.1	0.0	-0.6	3.4	
Secondary products and miscellaneous receipts.....		327993-SM							
Miscellaneous receipts.....		327993-M1	10.7	-0.4	5.2	2.7	0.0	0.0	
All other miscellaneous nonmetallic mineral product manufacturing.....	327999		3.7	0.3	0.9	0.2	0.8	0.1	
Primary products.....		327999-P	3.6	0.1	1.1	0.0	0.9	0.0	
All other nonmetallic mineral products.....		327999-0	3.6	0.1	1.1	0.0	0.9	0.0	
Other nonmetallic mineral products.....		327999-09	3.3	0.5	0.1	0.1	0.3	0.1	
Secondary products and miscellaneous receipts.....		327999-SM							
Secondary products.....		327999-S1	-	-	-1.4	1.8	-0.2	0.8	
Primary metal mfg.....	331		74.6	5.6	3.9	3.3	2.8	1.8	
Iron & steel mills & ferroalloy mfg.....	3311		137.5	9.3	5.5	4.8	3.6	2.3	
Iron & steel mills & ferroalloy mfg.....	33111		137.5	9.3	5.5	4.8	3.6	2.3	
Iron and steel mills and ferroalloy mfg.....	331110		137.3	9.3	5.5	4.8	3.6	2.3	
Primary products.....		331110-P	144.7	9.6	5.6	5.0	3.7	2.3	
Steel ingots and semifinished products.....		331110-3	96.3	6.0	7.2	3.9	3.0	0.6	
Hot rolled steel sheet and strip, including tin mill products.....		331110-5	238.7	7.1	8.3	8.7	3.5	3.6	
Ferroalloys and related products.....		331110-6	11.0	3.5	1.0	0.1	-1.5	-4.2	
Hot rolled steel bars, plates, and structural shapes.....		331110-7	60.7	5.7	5.9	2.4	1.1	2.7	
Hot rolled steel bars, plates, and structural shapes, carbon.....		331110-71	65.0	6.6	6.1	2.6	1.4	3.0	
Hot rolled steel bars, plates, and structural shapes, alloy.....		331110-76	44.9	1.1	5.7	0.8	-0.4	0.1	
Secondary products and miscellaneous receipts.....		331110-SM							
Steel product mfg from purchased steel.....	3312		77.3	7.6	4.9	4.9	2.7	2.2	
Iron & steel pipe and tube mfg from purchased steel.....	33121		75.5	8.9	3.1	5.2	3.3	2.6	
Iron and steel pipe and tube manufacturing from purchased steel.....	331210		75.4	8.9	3.1	5.2	3.3	2.6	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Iron and steel pipe and tube manufacturing from purchased steel - Continued								
Primary products.....		331210-P	75.1	9.3	3.0	4.5	3.5	2.7
Iron and steel pipes and tubes, from purchased iron and steel.....		331210-0	75.1	9.3	3.0	4.5	3.5	2.7
Pipe and tube, carbon.....		331210-02	81.2	9.0	2.9	4.1	3.3	2.5
Pipe and tube, alloy.....		331210-03	65.1	12.7	3.2	6.4	4.3	3.9
Pipe and tube, stainless.....		331210-04	33.7	1.9	3.4	2.9	2.6	1.9
Secondary products and miscellaneous receipts.....		331210-SM1						
Rolling & drawing of purchased steel.....	33122		79.4	6.0	7.1	4.6	2.0	1.7
Rolled steel shape mfg.....	331221		120.3	7.6	9.6	4.2	2.0	1.0
Primary products.....		331221-P	127.1	7.6	10.1	4.5	2.3	0.9
Cold rolled steel sheet and strip, made from purchased steel.....		331221-1	177.9	9.6	11.9	4.9	2.7	0.9
Cold finished steel bars and bar shapes, made from purchased steel.....		331221-3	34.6	1.4	4.0	3.1	0.7	1.2
Secondary products and miscellaneous receipts.....		331221-SM						
Steel wire drawing.....	331222		42.2	3.9	3.7	5.2	1.9	2.6
Primary products.....		331222-P	44.0	3.8	3.8	5.6	2.0	2.4
Steel wire, including galvanized and other coated wire.....		331222-5	38.8	5.0	4.6	2.1	1.1	2.6
Carbon steel wire.....		331222-5A	45.3	4.9	3.6	2.7	3.0	2.8
Stainless steel wire.....		331222-5C	21.5	5.9	7.8	0.1	-5.0	2.0
Alloy steel wire.....		331222-5D	16.6	0.1	1.9	0.2	-1.6	-0.6
Secondary products and miscellaneous receipts.....		331222-SM						
Secondary products.....		331222-S	15.0	5.7	1.0	0.1	1.4	2.2
Alumina & aluminum production & processing.....	3313		42.4	0.6	3.5	3.6	4.1	0.5
Alumina & aluminum production & processing.....	33131		42.4	0.6	3.5	3.6	4.1	0.5
Secondary smelting and alloying of aluminum.....	331314		52.0	1.5	2.8	2.6	4.3	3.8
Primary products.....		331314-P	53.8	1.3	2.6	2.4	4.2	4.1
Aluminum ingot, including billet, made by secondary smelters.....		331314-2	64.1	1.3	3.0	2.6	4.8	4.6
Aluminum and aluminum-base alloys powders, paste, and flakes.....		331314-5	5.3	1.3	0.2	1.5	0.1	0.5
Secondary products and miscellaneous receipts.....		331314-SM						
Aluminum sheet, plate, and foil mfg.....	331315		40.9	0.2	3.8	2.0	3.9	3.0
Primary products.....		331315-P	40.9	0.1	3.8	2.0	3.9	3.0
Aluminum sheet, plate, and foil.....		331315-0	40.9	0.1	3.8	2.0	3.9	3.0
Other aluminum rolling, drawing, and extruding.....	331318		43.9	0.9	3.1	4.0	3.3	1.8
Primary products.....		331318-P	45.9	0.8	3.3	4.2	3.4	1.9
Extruded aluminum rod, bar, and other extruded shapes.....		331318-1	49.3	0.8	3.5	3.6	4.2	1.9
Extruded and drawn aluminum tube.....		331318-3	20.0	0.7	1.4	9.0	-3.7	1.3
Secondary products and miscellaneous receipts.....		331318-SM						
Nonferrous (exc alum) production & processing.....	3314		22.9	0.1	0.2	-0.8	0.5	1.5
Nonferrous metal (except aluminum) smelting and refining.....	33141		28.1	0.3	0.6	-0.4	3.5	0.9
Nonferrous metal (except aluminum) smelting and refining.....	331410		28.2	0.3	0.6	-0.4	3.5	0.9
Primary products.....		331410-P	27.8	0.4	0.8	-0.4	3.8	1.0
Primary smelting and refining of copper.....		331410-1	-	-0.3	0.1	-0.3	0.7	-
Secondary products and miscellaneous receipts.....		331410-SM1						
Copper rolling/drawing/extruding & alloying.....	33142		31.9	-0.7	0.2	-0.3	-0.5	1.1
Copper rolling, drawing, extruding, and alloying.....	331420		32.0	-0.7	0.2	-0.3	-0.5	1.1
Primary products.....		331420-P	32.5	-0.7	0.2	-0.7	-0.5	1.1
Copper wire and cable.....		331420-A	25.2	-0.8	-0.7	-0.8	-1.3	0.5
Copper and copper alloy sheet, strip, and plate.....		331420-5	24.9	-0.3	0.5	0.2	0.0	1.3
Secondary smelting, refining, and alloying of copper.....		331420-8	19.8	1.6	-3.7	0.6	-1.7	-0.5
Copper and copper alloy rod, bar, and shapes.....		331420-9	34.4	-1.3	1.8	-1.3	0.3	0.6
Secondary products and miscellaneous receipts.....		331420-SM						
Secondary products.....		331420-S	-	-0.3	0.5	3.4	-	-
Other nonferrous roll/draw/extruding/alloying.....	33149		12.5	0.8	0.1	-1.4	0.0	2.2
Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding.....	331491		11.3	3.0	-0.2	0.6	1.4	0.6
Primary products.....		331491-P	11.0	3.0	-0.2	0.6	1.4	0.6
All other nonferrous metal mill shapes.....		331491-D	13.5	0.9	-1.5	1.7	1.1	1.4
Nickel and nickel-base alloy mill shapes.....		331491-2	21.7	7.3	0.4	0.0	2.7	0.5
Titanium and titanium-base alloy mill shapes.....		331491-3	-1.1	0.0	0.0	0.4	0.0	0.0
Secondary products and miscellaneous receipts.....		331491-SM						
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum).....	331492		13.0	-0.1	0.2	-2.3	-0.6	2.9

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum) - Continued									
Primary products.....		331492-P	13.8	-0.1	0.2	-2.4	-0.6	2.9	
Secondary products and miscellaneous receipts.....		331492-SM							
Foundries.....	3315		10.4	1.2	1.2	0.3	1.0	0.5	
Ferrous metal foundries.....	33151		8.8	1.4	0.8	0.0	1.4	0.1	
Iron foundries.....	331511		12.1	2.0	0.9	0.9	1.7	-0.1	
Primary products.....		331511-P	12.1	1.2	0.5	1.0	2.0	-0.1	
Ductile iron pressure pipe and fittings.....		331511-1	12.7	0.1	-0.3	2.3	-0.2	-0.1	
Other ductile iron castings.....		331511-3	10.3	1.1	0.6	0.3	0.4	-0.2	
Other ductile iron castings for automotive uses.....		331511-31	13.6	0.3	0.0	0.0	0.0	-0.6	
Other ductile iron castings for all other uses.....		331511-32	7.7	1.7	1.1	0.5	0.7	0.2	
Cast iron soil pipe and fittings, all sizes.....		331511-7	-	3.2	0.0	15.0	0.0	-	
Other gray iron castings.....		331511-9	12.5	1.6	0.7	0.1	4.6	-0.1	
Secondary products and miscellaneous receipts.....		331511-SM							
Steel investment foundries.....	331512		6.5	0.4	0.0	0.0	1.8	0.7	
Primary products.....		331512-P	6.6	0.4	0.0	0.0	1.8	0.7	
Steel investment castings.....		331512-0	6.6	0.4	0.0	0.0	1.8	0.7	
Secondary products and miscellaneous receipts.....		331512-SM							
Secondary products.....		331512-S	4.0	1.9	0.6	0.1	0.2	1.0	
Steel foundries, except investment.....	331513		2.5	0.7	1.4	-2.4	0.2	0.1	
Primary products.....		331513-P	2.4	0.7	1.4	-2.6	0.2	0.1	
Carbon steel castings, except investment.....		331513-1	-3.0	0.1	1.4	-6.3	0.3	0.3	
Alloy steel castings, excluding investment.....		331513-4	7.4	1.4	1.3	0.7	0.2	0.1	
High alloy steel castings, except investment.....		331513-41	14.9	4.4	4.5	0.7	0.0	0.0	
Other alloy steel castings, except investment.....		331513-43	4.5	0.1	0.0	0.7	0.2	0.1	
Secondary products and miscellaneous receipts.....		331513-SM							
Nonferrous metal foundries.....	33152		13.0	0.9	1.7	0.8	0.4	1.1	
Nonferrous metal die-casting foundries.....	331523		11.9	1.3	0.2	0.4	0.4	1.0	
Primary products.....		331523-P	12.4	1.2	0.2	0.4	0.4	1.1	
Aluminum die-castings.....		331523-1	14.2	1.5	0.2	0.3	0.5	1.1	
Nonferrous (except aluminum) die-castings.....		331523-3	7.4	0.5	0.1	0.8	0.2	1.0	
Secondary products and miscellaneous receipts.....		331523-SM							
Secondary products.....		331523-S	-	3.1	0.0	0.0	0.2	1.2	
Aluminum foundries, except die-casting.....	331524		12.4	1.0	5.4	1.5	0.5	0.9	
Primary products.....		331524-P	7.6	1.0	1.6	0.3	0.4	1.0	
Aluminum castings, excluding die-castings.....		331524-0	7.6	1.0	1.6	0.3	0.4	1.0	
Secondary products and miscellaneous receipts.....		331524-SM							
Secondary products.....		331524-S1	-	-	-	8.5	1.2	0.0	
Other nonferrous metal foundries, except die-casting.....	331529		17.5	-0.6	2.1	1.1	0.3	1.5	
Primary products.....		331529-P	17.7	-0.7	2.0	1.1	0.3	1.7	
Copper foundries (excluding die-casting).....		331529-5	24.4	-1.1	1.3	1.7	0.4	1.7	
Secondary products and miscellaneous receipts.....		331529-SM							
Miscellaneous receipts.....		331529-M	35.2	2.7	8.9	3.4	0.6	0.4	
Fabricated metal product mfg.....	332		20.2	2.0	1.9	1.3	1.7	1.5	
Forging & stamping.....	3321		40.0	2.7	4.6	4.0	4.5	3.1	
Forging & stamping.....	33211		40.0	2.6	4.6	4.0	4.5	3.1	
Iron and steel forging.....	332111		15.0	1.9	2.9	0.3	0.9	1.1	
Primary products.....		332111-P	15.9	2.0	3.1	0.4	1.0	1.1	
Hot impression die impact, press and upset steel forgings.....		332111-1	17.3	2.3	3.9	0.5	1.0	1.1	
Hot impression die impact, press and upset carbon steel forgings.....		332111-11	17.1	1.3	3.5	0.0	0.4	1.1	
Hot impression die impact, press and upset alloy steel forgings.....		332111-12	21.7	4.0	5.1	1.1	1.9	1.3	
Secondary products and miscellaneous receipts.....		332111-SM							
Nonferrous forging.....	332112		4.9	0.9	0.0	1.0	0.4	0.0	
Primary products.....		332112-P	6.0	1.1	0.1	1.2	0.5	0.0	
Hot impression die impact, press and upset nonferrous forgings.....		332112-4	6.5	1.2	0.1	1.3	0.5	0.0	
Hot impression die impact, press, and upset aluminum and aluminum alloy forgings.....		332112-41	13.7	2.4	0.1	2.6	1.0	0.0	
Hot impression die impact, press, and upset titanium and titanium alloy forgings.....		332112-42	0.7	0.0	0.0	0.0	0.0	0.0	
Other nonferrous hot impression die impact, press, and upset forgings.....		332112-43	-1.9	0.0	0.0	0.0	0.0	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Nonferrous forging - Continued								
Secondary products and miscellaneous receipts.....		332112-SM						
Custom roll forming.....	332114		113.5	6.3	10.3	11.6	8.3	9.1
Primary products.....		332114-P	116.1	6.8	11.0	12.4	8.8	4.9
Custom roll formed products (steel, aluminum and other metal).....		332114-0	116.1	6.8	11.0	12.4	8.8	4.9
Secondary products and miscellaneous receipts.....		332114-SM						
Powder metallurgy part mfg.....	332117		5.0	0.6	-1.1	0.0	0.6	0.3
Primary products.....		332117-P	5.1	0.6	-1.1	0.0	0.6	0.3
Powder metallurgy parts.....		332117-0	5.1	0.6	-1.1	0.0	0.6	0.3
Other metal stamping, except automotive.....	332119		28.6	1.3	3.4	1.8	4.8	0.0
Primary products.....		332119-P	25.2	0.3	3.9	2.1	4.7	0.0
Metal job stampings, except automotive.....		332119-3	31.1	0.2	3.2	2.7	5.5	0.0
Recreational vehicle metal job stamping.....		332119-31	-	0.0	0.0	17.6	0.0	-
Motor and generator metal job stamping.....		332119-32	19.9	4.2	0.0	0.0	5.8	0.0
Other metal job stampings.....		332119-33	22.7	0.1	5.1	-1.4	8.5	0.0
Secondary products and miscellaneous receipts.....		332119-SM						
Miscellaneous receipts.....		332119-M	79.1	0.0	0.0	-1.2	2.0	0.0
Cutlery & handtool mfg.....	3322		3.9	0.8	0.5	0.3	0.2	0.4
Cutlery & handtool mfg.....	33221		3.9	0.9	0.5	0.3	0.2	0.4
Metal cookware, cutlery, and flatware mfg.....	332215		3.3	0.8	0.3	0.8	0.0	0.0
Primary products.....		332215-P	3.2	0.9	0.3	0.9	0.0	0.0
Cutlery, scissors, shears, trimmers, and snips.....		332215-2	6.6	3.2	2.0	0.0	0.0	0.0
Stamped and spun utensils, cooking and kitchen, except aluminum.....		332215-7	-	2.4	0.0	0.0	0.0	-
Secondary products and miscellaneous receipts.....		332215-SM						
Miscellaneous receipts.....		332215-M	4.0	-0.9	0.6	0.0	0.0	0.0
Secondary products.....		332215-S	1.8	1.8	0.0	0.0	0.0	0.0
Saw blade, handsaw, and hand and edge tool mfg.....	332216		4.3	0.9	0.6	0.0	0.3	0.6
Primary products.....		332216-P	4.3	0.8	0.7	0.0	0.3	0.6
Saw blades and handsaws.....		332216-C	3.4	0.3	0.0	0.0	0.0	2.1
Mechanics' hand service tools.....		332216-1	-	1.2	-0.1	-	-	-
Edge tools, hand-operated.....		332216-4	11.7	0.9	2.1	0.0	0.0	2.1
All other miscellaneous hand tools, except handsaws.....		332216-7	4.0	1.4	0.5	0.0	0.4	0.6
Precision measuring tools (inspection, quality control, etc.).....		332216-9	-	0.0	3.0	0.0	0.0	-
Secondary products and miscellaneous receipts.....		332216-SM						
Miscellaneous receipts.....		332216-M	2.0	1.4	0.0	0.0	0.0	0.3
Secondary products.....		332216-S	7.8	2.7	0.2	-0.1	2.0	0.4
Architectural & structural metals mfg.....	3323		37.4	3.6	3.2	1.6	1.6	3.0
Plate work & fabricated structural prod mfg.....	33231		42.5	5.1	3.2	1.9	0.2	1.3
Prefabricated metal buildings and components mfg.....	332311		41.9	8.0	3.3	1.1	0.8	0.3
Primary products.....		332311-P	43.3	8.5	3.5	1.2	0.8	0.1
Prefabricated metal bldg & component systems (excl. farm service bldgs, resid. bldgs, & parts).....		332311-1	48.6	10.8	3.3	1.3	1.6	0.0
Prefabricated metal building systems (excl. farm service bldgs, resid. bldgs, and parts).....		332311-11	-	7.7	0.6	5.2	-0.4	-
Industrial & commercial prefab metal building systems (excl farm svc bldgs, residential, parts).....		332311-12	-	11.5	3.9	0.4	2.1	-
Other prefabricated and portable metal buildings and parts.....		332311-3	32.3	3.4	4.0	1.1	-1.0	0.5
Panels, parts, and sections for prefabricated buildings, steel and aluminum.....		332311-34	43.5	4.4	5.1	1.4	-1.2	0.6
Secondary products and miscellaneous receipts.....		332311-SM						
Secondary products.....		332311-S	-	0.2	-	-	-	-
Fabricated structural metal mfg.....	332312		43.1	4.1	3.6	2.1	0.1	1.9
Primary products.....		332312-P	44.9	4.4	3.7	2.0	-0.1	1.8
Fabricated structural metal bar joists and concrete reinforcing bars.....		332312-1	55.7	4.7	5.4	3.2	-0.1	0.6
Fabricated structural iron and steel for industrial buildings metal bar joists, short span.....		332312-11	35.6	5.1	2.5	2.0	0.5	1.4
Fabricated structural iron & steel for commercial, residential, institutional, & public bldgs.....		332312-12	60.2	4.6	6.0	3.5	-0.2	0.5
Other fabricated structural metal.....		332312-5	-	3.9	0.6	-0.4	0.2	3.8
Fabricated structural metal for bridges.....		332312-6	51.4	3.6	2.5	2.0	-1.8	3.7
Secondary products and miscellaneous receipts.....		332312-SM						
Plate work mfg.....	332313		45.4	6.6	1.7	2.1	0.0	0.0
Primary products.....		332313-P	45.3	6.6	1.7	2.1	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Plate work mfg - Continued									
Fabricated plate work (stacks and weldments).....		332313-0	45.3	6.6	1.7	2.1	0.0	0.0	
Ornamental & architectural metal prod mfg.....	33232		32.0	1.9	3.1	1.3	3.4	5.0	
Metal window and door mfg.....	332321		38.6	1.9	3.3	2.4	0.9	12.8	
Primary products.....		332321-P	38.7	1.9	3.5	2.3	0.9	12.7	
Metal molding and trim and store fronts.....		332321-B	102.6	8.9	0.4	7.2	0.3	44.5	
Metal windows (except storm sash).....		332321-D	26.2	1.2	0.3	1.9	0.9	9.3	
Metal doors (except storm doors).....		332321-1	38.6	1.3	5.7	1.2	1.2	10.7	
Metal window and door screens (except combination screens) and metal weather strip.....		332321-9	15.1	0.1	0.0	6.4	0.1	0.7	
Secondary products and miscellaneous receipts.....		332321-SM							
Secondary products.....		332321-S	37.5	2.4	1.6	3.3	0.9	13.4	
Sheet metal work mfg.....	332322		22.8	2.3	3.2	0.4	1.9	2.6	
Primary products.....		332322-P	22.4	2.4	2.9	0.5	1.4	2.8	
Sheet metal electronic enclosures.....		332322-C	11.6	2.9	0.0	0.0	0.2	0.8	
Steel sheet metal computer & peripheral equipment enclosures.....		332322-C1	15.2	4.9	0.0	-	-	0.4	
Aluminum sheet metal computer & peripheral equipment enclosures.....		332322-C2	17.1	6.8	0.0	-	-	0.7	
Other sheet metal electronic enclosures (excluding computers).....		332322-C3	7.2	0.0	0.0	0.0	0.2	1.2	
Other sheet metal work.....		332322-G	14.1	0.9	1.5	1.0	2.2	4.6	
Aluminum and other sheet metal work.....		332322-G3	-	-	-	-	-	6.4	
Sheet metal air-conditioning ducts and stove pipe.....		332322-1	-	-	-	-	-	0.9	
Sheet metal roofing and roof drainage equipment.....		332322-7	-	-	-	-	-	0.2	
Secondary products and miscellaneous receipts.....		332322-SM							
Secondary products.....		332322-S	-	-	-	-	-	0.5	
Ornamental and architectural metal work mfg.....	332323		49.7	0.9	2.7	2.2	10.9	0.2	
Primary products.....		332323-P	53.0	0.9	2.9	2.3	11.7	0.1	
Ornamental and architectural metal work.....		332323-8	99.3	2.1	6.1	3.5	26.9	0.1	
Iron, steel, and aluminum stairs, staircases, and fire escapes.....		332323-81	145.8	3.0	6.9	4.5	38.7	0.1	
Steel and aluminum fences, gates (not wire), and railings and window guards....		332323-82	32.8	0.5	4.5	1.7	3.6	0.2	
Other architectural and ornamental work.....		332323-9	21.6	0.0	1.6	0.7	1.8	0.0	
Other aluminum and metal architectural and ornamental work.....		332323-91	16.2	0.0	0.5	2.2	4.8	0.0	
Other iron and steel architectural and ornamental work.....		332323-92	23.5	0.0	2.1	0.0	0.6	0.0	
Metal stalls and corrals.....		332323-94	-	0.0	0.0	0.5	-1.7	-	
Secondary products and miscellaneous receipts.....		332323-SM							
Secondary products.....		332323-S	20.6	1.7	0.3	1.9	0.4	1.5	
Boiler, tank & shipping container mfg.....	3324		23.6	2.5	1.1	0.7	1.7	1.0	
Power boiler & heat exchanger mfg.....	33241		15.3	0.5	1.1	0.4	0.5	2.4	
Power boiler and heat exchanger mfg.....	332410		15.3	0.5	1.1	0.4	0.5	2.4	
Primary products.....		332410-P	17.2	0.6	1.2	0.4	0.5	2.8	
Fabricated heat exchangers and steam condensers (excluding nuclear applications).....		332410-1	16.4	0.8	0.6	0.6	0.5	3.2	
Secondary products and miscellaneous receipts.....		332410-SM							
Secondary products.....		332410-S	-	-	-	0.0	0.0	-	
Metal tank (heavy gauge) mfg.....	33242		35.0	2.8	0.6	1.8	1.4	0.3	
Metal tanks, heavy gauge, mfg.....	332420		35.0	2.8	0.6	1.8	1.5	0.3	
Primary products.....		332420-P	36.6	3.1	0.4	1.6	1.6	0.2	
Metal tanks, heavy gauge.....		332420-0	36.6	3.1	0.4	1.6	1.6	0.2	
Secondary products and miscellaneous receipts.....		332420-SM							
Secondary products.....		332420-S	-	0.5	2.1	3.8	-0.2	1.6	
Light gauge metal container mfg.....	33243		21.1	3.1	1.4	0.2	2.4	0.8	
Metal can mfg.....	332431		11.4	2.1	0.1	-0.1	2.2	0.0	
Primary products.....		332431-P	11.1	2.1	0.1	0.0	2.3	0.0	
Steel cans and tinware products.....		332431-1	13.6	0.2	0.4	0.0	2.1	0.0	
Aluminum cans (including lids, ends, and parts shipped separately).....		332431-3	9.9	3.0	0.0	-0.1	2.4	0.0	
Secondary products and miscellaneous receipts.....		332431-SM							
Secondary products.....		332431-S	15.3	3.4	0.0	0.2	2.1	0.3	
Other metal container mfg.....	332439		54.8	5.8	4.9	1.0	2.7	2.8	
Steel shipping barrels & drums, exc. beer barrels (more than 12-gallon capacity)....		332439-3	57.8	3.0	6.2	1.6	5.6	4.6	
All other metal containers.....		332439-6	38.3	4.4	5.5	1.7	4.1	5.0	
Secondary products and miscellaneous receipts.....		332439-SM							
Secondary products.....		332439-S	48.3	14.2	2.3	0.4	0.0	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Hardware mfg.	3325		24.0	0.9	0.8	2.2	7.1	2.0
Hardware mfg.	33251		24.0	0.9	0.8	2.2	7.1	2.0
Hardware mfg.	332510		24.0	0.8	0.8	2.2	7.1	2.0
Primary products.		332510-P	25.8	1.0	0.8	1.8	8.2	2.3
All other miscellaneous hardware.		332510-A	49.9	0.1	0.1	1.5	0.6	6.7
Furniture hardware (excluding cabinet hardware).		332510-2	34.6	3.3	3.4	1.8	4.0	5.1
Builders' hardware, including fabricated metal safe and vault locks, & cabinet hardware.		332510-4	17.9	1.7	1.0	0.0	4.3	2.5
Motor vehicle hardware (lock units, door & window handles, window regulators, hinges, etc.).		332510-6	38.3	0.6	0.0	5.1	26.6	0.0
Other transportation equipment hardware, incl. marine & aircraft (excl. motor vehicle hardware).		332510-7	8.2	-2.0	0.0	4.4	-0.9	0.0
Secondary products and miscellaneous receipts.		332510-SM						
Miscellaneous receipts.		332510-M	18.0	-0.8	2.2	7.8	0.0	1.5
Secondary products.		332510-S	9.0	0.4	-0.1	1.0	1.7	-1.1
Spring & wire product mfg.	3326		16.7	2.0	2.1	1.7	1.0	0.8
Spring & wire product mfg.	33261		16.7	2.0	2.1	1.7	1.0	0.8
Spring mfg.	332613		13.6	0.3	1.1	1.0	2.1	0.8
Primary products.		332613-P	15.0	0.3	1.2	1.0	2.3	0.9
Cold formed steel springs, except wire.		332613-3	26.8	0.4	1.3	1.3	5.0	1.4
Hot formed steel springs, except wire.		332613-4	—	1.5	0.0	0.0	15.6	—
Precision mechanical wire springs.		332613-5	7.8	0.5	0.4	0.4	1.2	0.3
Precision mechanical extension- and torsion-type wire springs.		332613-51	11.3	0.9	0.5	0.9	0.3	0.6
Precision mechanical compression-type wire springs.		332613-52	6.4	0.3	0.4	0.2	1.6	0.1
Secondary products and miscellaneous receipts.		332613-SM						
Secondary products.		332613-S	5.2	0.5	1.8	0.7	-0.1	0.0
Other fabricated wire product mfg.	332618		18.9	3.1	2.7	2.1	0.3	0.9
Primary products.		332618-P	18.2	3.2	2.9	2.0	0.2	1.0
Other ferrous wire products, excluding springs, made from purchased wire.		332618-B	14.4	2.8	3.1	1.6	0.5	1.4
Noninsulated ferrous wire rope, cable, forms and strand, made from purchased wire.		332618-1	9.7	1.5	3.9	2.4	0.0	0.0
Other fabricated wire products, made from purchased wire.		332618-2	27.5	6.8	0.0	3.3	0.0	0.3
Ferrous wire cloth and other ferrous woven wire products, made from purchased wire.		332618-3	9.9	0.0	2.1	0.0	0.0	4.5
Steel fencing and fence gates, made from purchased wire.		332618-7	47.3	3.2	7.4	1.6	1.1	0.0
Steel nails, staples, tacks, spikes, and brads, made from purchased wire.		332618-9	—	0.0	10.8	1.8	-0.1	—
Secondary products and miscellaneous receipts.		332618-SM						
Secondary products.		332618-S	16.0	0.4	1.7	2.5	2.4	1.3
Mach shops, turn prod, screw, nut, bolt mfg.	3327		5.8	0.1	1.4	0.7	0.7	0.4
Machine shops.	33271		2.8	0.1	1.4	0.3	0.4	0.0
Machine shops.	332710		2.8	0.1	1.4	0.3	0.4	0.0
Primary products.		332710-P	3.1	0.1	1.5	0.4	0.4	0.0
Machine shop job work and job order repairs.		332710-0	3.0	0.1	1.5	0.4	0.4	0.0
Secondary products and miscellaneous receipts.		332710-SM						
Turned product & screw, nut & bolt mfg.	33272		9.7	0.2	1.4	1.1	1.2	0.9
Precision turned product mfg.	332721		7.1	-0.1	0.9	1.4	0.7	1.5
Primary products.		332721-P	7.0	-0.1	1.0	1.0	0.7	1.5
Precision turned products, automotive.		332721-1	4.1	0.0	1.0	0.1	0.0	2.3
Precision turned products, except automotive.		332721-3	7.9	-0.1	1.0	1.3	0.9	1.3
Secondary products and miscellaneous receipts.		332721-SM						
Bolt, nut, screw, rivet, and washer mfg.	332722		14.0	0.6	2.1	0.6	2.1	0.0
Primary products.		332722-P	14.2	0.6	2.3	0.7	1.4	0.0
Nonthreaded metal fasteners (except aircraft types).		332722-B	19.5	3.2	1.0	4.8	4.8	-0.7
Aircraft fasteners, except plastics (including aerospace).		332722-1	31.5	0.0	6.0	0.0	0.0	0.0
Externally threaded metal fasteners (except aircraft types).		332722-3	10.5	0.8	1.0	1.2	2.0	0.8
Hex bolts, including heavy, tap-and-joint (excluding high-strength structural & aircraft types).		332722-3122	17.7	1.9	5.2	-1.2	2.1	3.2
Other metal bolts, including square, round, plow, high-strength structural, & bent bolts.		332722-3133	16.5	0.9	0.3	1.5	4.0	0.0
Cap, set, machine, lag, flange, and self-locking screws (except aircraft types). ...		332722-3144	17.8	1.1	2.0	1.0	1.4	-0.1
Other externally threaded metal fasteners, including studs (except aircraft types).		332722-3199	-0.1	0.5	-0.8	2.2	0.1	0.7
Internally threaded fasteners (except aircraft types).		332722-5	-0.8	0.3	-0.1	-0.2	0.7	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Bolt, nut, screw, rivet, and washer mfg - Continued									
Secondary products and miscellaneous receipts.....		332722-SM							
Miscellaneous receipts.....		332722-M	3.0	2.6	0.0	-0.1	0.2	0.0	
Coating/engrave/heat treating & other activity.....	3328		9.9	1.1	0.6	0.5	3.0	0.7	
Coating/engrave/heat treating & other activity.....	33281		9.9	1.1	0.6	0.5	3.0	0.7	
Metal heat treating.....	332811		7.0	2.3	0.0	1.9	0.9	0.0	
Primary products.....		332811-P	5.7	2.2	0.0	1.9	0.6	0.0	
Heat treating of metal for the trade (pickling, annealing, etc.).....		332811-0	5.7	2.2	0.0	1.9	0.6	0.0	
Secondary products and miscellaneous receipts.....		332811-SM							
Metal coating and nonprecious engraving.....	332812		15.8	0.7	1.4	-0.1	5.4	1.4	
Primary products.....		332812-P	16.7	0.7	1.5	-0.1	5.8	1.5	
Metal coating, engraving, and allied services.....		332812-0	16.7	0.7	1.5	-0.1	5.8	1.5	
Secondary products and miscellaneous receipts.....		332812-SM							
Electroplating, anodizing and coloring metal.....	332813		2.5	0.9	-0.4	0.1	0.4	0.0	
Primary products.....		332813-P	2.4	0.9	-0.5	0.1	0.3	0.0	
Electroplating, plating, polishing, anodizing and coloring metal.....		332813-0	2.4	0.9	-0.5	0.1	0.3	0.0	
Secondary products and miscellaneous receipts.....		332813-SM							
Other fabricated metal product mfg.....	3329		10.9	1.7	0.6	0.8	0.5	0.6	
Metal valve mfg.....	33291		6.7	0.7	0.4	0.2	0.8	0.2	
Industrial valve mfg.....	332911		5.6	0.7	0.7	0.2	1.2	0.5	
Primary products.....		332911-P	5.3	0.8	0.7	0.3	1.2	0.5	
Automatic regulating and control valves and parts (except nuclear), power operated.....		332911-F	5.9	0.2	0.6	0.0	4.0	0.0	
Industrial valves for water works and municipal equipment (IBBM, AWWA, and UL).....		332911-N	2.7	0.6	0.0	0.5	0.3	0.8	
Industrial ball valves (all metals, pressures, and types), incl. manual & power operated.....		332911-Q	3.7	1.2	1.3	0.0	0.0	0.0	
Industrial butterfly valves (all metals, pressures, and types), incl. manual & power operated.....		332911-R	4.5	1.7	0.6	0.0	0.0	0.0	
All other miscellaneous industrial valves.....		332911-X	7.6	0.5	0.1	0.1	3.4	0.0	
Gates, globes, angles and other industrial valves.....		332911-1	6.3	0.5	1.0	0.0	0.8	1.2	
Secondary products and miscellaneous receipts.....		332911-SM							
Miscellaneous receipts.....		332911-M	7.0	0.9	0.0	0.0	2.1	2.0	
Secondary products.....		332911-S	7.5	0.0	1.1	0.1	0.8	0.3	
Fluid power valve and hose fitting mfg.....	332912		5.3	0.9	0.2	0.0	1.0	-0.3	
Primary products.....		332912-P	5.3	0.6	0.2	0.0	0.9	0.0	
Nonaerospace type hydraulic and pneumatic assemblies of hose.....		332912-N	-	-	-	-	-	0.0	
Nonaerospace type flared (metal) fittings, couplings and assemblies.....		332912-T	4.5	2.1	0.3	0.0	0.0	0.0	
Nonaerospace type flareless fittings and couplings (incl. nonmetal fittings).....		332912-U	8.2	2.6	0.8	0.0	0.1	0.0	
Parts for fluid power valves.....		332912-X	5.9	3.4	0.0	0.0	0.0	0.0	
Aerospace type hydraulic fluid power valves.....		332912-1	1.2	0.2	0.0	0.1	0.5	0.0	
Nonaerospace type hydraulic directional control valves.....		332912-5	5.0	0.0	0.4	0.0	-0.6	0.0	
Nonaerospace type hydraulic valves, except directional control.....		332912-7	2.0	0.0	0.0	0.0	-0.6	0.0	
Nonaerospace type pneumatic directional control valves.....		332912-9	6.1	0.4	0.0	0.0	1.7	0.0	
Secondary products and miscellaneous receipts.....		332912-SM							
Miscellaneous receipts.....		332912-M	7.5	4.5	0.0	0.1	0.7	0.0	
Secondary products.....		332912-S1	3.0	0.1	-0.4	-0.1	2.7	-2.8	
Plumbing fixture fitting and trim mfg.....	332913		4.0	0.2	0.4	0.0	0.0	0.4	
Primary products.....		332913-P	4.0	0.2	0.5	0.0	0.0	0.5	
Miscellaneous metal and nonmetal plumbing fixtures, fittings, and trim.....		332913-6	7.6	0.0	1.4	0.0	0.0	1.5	
Metal and nonmetal lavatory and sink fittings, excluding single control.....		332913-7	3.0	0.4	0.2	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		332913-SM							
Other metal valve and pipe fitting mfg.....	332919		14.9	0.6	0.4	0.5	0.2	0.2	
Primary products.....		332919-P	17.3	0.5	0.3	0.6	0.2	0.2	
Plumbing and heating valves and specialties, except plumbers' brass goods.....		332919-1	-	2.3	0.0	0.0	0.0	0.0	
Metal fittings, flanges, and unions for pipe fittings.....		332919-4	19.7	0.2	0.4	0.7	0.2	0.2	
Secondary products and miscellaneous receipts.....		332919-SM							
Secondary products.....		332919-S	-	3.3	1.2	0.3	0.4	1.1	
All other fabricated metal product mfg.....	33299		14.7	2.5	0.8	1.4	0.3	1.0	
Ball and roller bearing mfg.....	332991		7.5	3.1	0.4	0.5	0.1	1.1	
Primary products.....		332991-P	7.4	3.0	0.6	0.4	0.0	1.0	
Ball bearings, complete, unmounted.....		332991-1	4.9	0.3	0.0	1.5	0.0	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Ball and roller bearing mfg - Continued								
Tapered roller bearings (including cups & cones), unmounted.....		332991-3	-	6.4	0.0	-0.3	0.0	-
Other roller bearings, unmounted.....		332991-5	2.5	1.8	0.6	-0.8	0.0	0.0
Mounted bearings (excluding plain).....		332991-7	14.2	5.3	2.5	1.1	0.0	3.2
Parts and components for ball and roller bearings (including balls and rollers) sold separately.....		332991-9	10.7	2.7	1.8	0.8	0.1	0.0
Secondary products and miscellaneous receipts.....		332991-SM						
Small arms ammunition mfg.....								
Primary products.....	332992	332992-P	7.6	0.0	0.0	0.0	0.0	0.0
Small arms ammunition.....		332992-0	3.8	0.0	0.0	0.0	0.0	0.0
All other ammo products, incl. industrial shells & cartridges, air gun ammo, percussion caps.....		332992-07	3.9	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		332992-SM	-0.1	0.0	0.0	0.0	0.0	0.0
Secondary products.....		332992-S	15.8	0.0	0.0	0.0	0.0	0.0
Fabricated pipe and pipe fitting mfg.....								
Primary products.....	332996	332996-P	28.9	3.0	2.0	2.3	1.0	2.5
Fabricated pipe and pipe fittings made from purchased pipe.....		332996-0	28.1	2.2	2.2	2.5	0.6	1.4
Secondary products and miscellaneous receipts.....		332996-SM	28.1	2.2	2.2	2.5	0.6	1.4
Miscellaneous fabricated metal product mfg.....								
Primary products.....	332999	332999-P	17.4	1.9	0.9	1.7	0.2	0.8
All other miscellaneous fabricated metal products.....		332999-N	17.7	1.9	0.9	1.9	0.1	0.8
Secondary products and miscellaneous receipts.....		332999-SM	20.2	2.1	1.1	2.2	0.1	0.9
Secondary products.....		332999-S	21.5	4.6	1.5	0.5	1.1	1.8
Small arms, ordnance, and ordnance accessories mfg.....								
Primary products.....	33299T	33299T-P	2.1	0.0	0.2	0.0	0.2	0.0
Single barrel shotguns, other small firearms n.e.c., and parts & attachments for small arms.....		33299T-45	2.2	0.0	0.2	0.0	0.2	0.0
Secondary products and miscellaneous receipts.....		33299T-SM	2.4	0.0	0.7	0.0	0.7	0.0
Machinery manufacturing.....								
Agricultural, construction, and mining machinery mfg.....	333		8.1	0.9	0.6	0.9	1.1	0.6
Agricultural implement manufacturing.....	3331		7.5	0.6	0.5	0.6	1.8	0.8
Farm machinery and equipment mfg.....	33311		7.5	0.7	0.8	1.0	1.2	0.8
Farm machinery and equipment mfg.....								
Primary products.....	333111	333111-P	8.0	0.6	0.8	1.2	1.3	0.7
Haying machinery and attachments.....		333111-A	7.7	0.6	1.0	1.1	1.1	0.7
Parts for farm machinery, for sale separately.....		333111-C	5.3	0.0	1.8	0.7	0.0	0.0
Farm plows, harrows, rollers, pulverizers, etc., and attachments.....		333111-E	19.3	0.5	1.2	1.1	0.9	3.7
All other farm machinery and equipment, excluding parts, including attachments.....		333111-G	12.8	0.0	5.5	0.7	0.9	0.0
Commercial turf and grounds care equipment, including parts and attachments.....		333111-J	27.1	2.1	2.8	4.0	2.8	2.2
Farm dairy equipment, sprayers and dusters, farm blowers, and attachments.....		333111-4	6.6	0.0	1.4	0.5	2.2	-0.8
Planting, seeding, and fertilizing machinery and attachments.....		333111-7	3.2	0.7	2.0	0.0	0.2	0.0
Harvesting machinery (except hay and straw) and attachments.....		333111-9	7.9	1.0	0.6	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		333111-SM	6.9	1.1	0.0	2.4	2.8	0.0
Miscellaneous receipts.....		333111-M	14.8	0.4	0.0	2.7	2.3	0.0
Secondary products.....		333111-S	16.4	1.4	-2.8	2.6	7.6	0.7
Lawn and garden equipment mfg.....								
Primary products.....	333112	333112-P	5.0	0.9	0.5	0.2	0.4	1.3
Consumer nonriding lawn, garden, and snow equipment.....		333112-1	4.9	1.1	0.3	0.3	0.3	1.4
Consumer riding lawn, garden, and snow equipment.....		333112-3	1.3	0.7	0.0	0.0	0.0	0.0
Parts and attachments for consumer lawn, garden, and snow equipment.....		333112-7	7.1	0.7	0.2	0.4	0.6	3.1
Secondary products and miscellaneous receipts.....		333112-SM	11.4	2.5	1.0	0.6	0.8	2.5
Secondary products.....		333112-S	5.3	0.4	1.0	0.1	1.3	0.7
Construction machinery manufacturing.....								
Construction machinery mfg.....	33312		8.7	0.2	0.3	0.5	3.4	0.4
Construction machinery mfg.....								
Primary products.....	333120	333120-P	8.7	0.1	0.3	0.5	3.4	0.4
Power cranes, loaders, dozers, tractors, off-highway trucks, mixers, pavers, backhoes, etc.....		333120-1	8.2	0.1	0.3	0.4	3.3	0.4
Power cranes, draglines, & shovels (excavators) (incl. surface mining equip.) (excluding parts).....		333120-11	7.9	0.1	0.3	0.5	3.3	0.2
Mixers, pavers, and related equipment (excluding parts).....		333120-12	8.7	0.2	0.1	0.0	3.9	0.1
Off-highway trucks, haulers, truck-type tractor chassis, trailers, etc. (excluding parts).....		333120-13	15.8	0.1	0.9	0.0	4.7	0.7
Tractor shovel loaders (skid steer, wheel, crawler, and integral design backhoes).....		333120-14	3.5	-0.5	0.0	0.0	0.9	-0.1
			6.9	0.1	0.0	0.0	3.6	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Construction machinery mfg - Continued								
Construction wheel and crawler tractors, dozers, self-propelled log skidders, etc.....		333120-15	7.0	0.0	0.9	1.8	2.2	0.1
Graders, rollers & compactors, rough-terrain forklifts, scrapers, trenchers, etc. (excl. parts).....		333120-16	9.2	0.1	0.4	0.0	4.3	0.5
Construction machinery for mounting (excluding parts, winches, snow clearing attachments).....		333120-17	7.3	0.7	0.0	0.0	4.2	0.1
Parts for construction machinery and equipment, sold separately.....		333120-9	9.3	0.9	0.3	0.4	1.8	2.6
Parts for cranes, draglines, and shovels (including surface mining equipment) (sold separately).....		333120-91	6.2	0.0	0.0	0.0	0.3	3.1
Parts for off-highway wheel tractors and shovel loaders (sold separately).....		333120-92	8.7	0.0	0.0	0.1	0.5	6.1
Parts for other construction machinery (sold separately).....		333120-93	11.2	1.6	0.5	0.8	3.0	1.2
Secondary products and miscellaneous receipts.....		333120-SM						
Miscellaneous receipts.....		333120-M	13.5	0.1	0.4	1.2	4.5	0.7
Secondary products.....		333120-S	7.9	0.0	3.6	0.3	0.3	0.4
Mining and oil and gas field machinery mfg.....	33313		5.9	1.4	0.4	0.2	0.5	1.5
Mining machinery and equipment mfg.....	333131		14.9	4.4	0.8	1.0	0.3	5.0
Primary products.....		333131-P	13.9	4.9	0.7	0.3	0.2	5.5
Mining machinery and equipment (except parts sold separately).....		333131-2	14.8	5.4	0.4	0.3	0.1	6.8
Underground mining machinery (except parts sold separately).....		333131-21	11.2	7.5	0.1	0.3	0.0	3.0
Mineral processing & beneficiation machinery (except parts sold separately).....		333131-23	28.5	0.0	0.0	0.0	2.0	22.5
Crushing, pulverizing & screening machinery (except parts sold separately).....		333131-25	27.3	0.0	1.6	0.0	0.0	22.4
Drills and other mining machinery (except parts sold separately).....		333131-27	15.8	0.7	0.0	0.6	0.8	3.7
Parts and attachments for mining machinery and equipment (sold separately).....		333131-9	10.9	3.4	1.8	0.2	0.2	1.5
Secondary products and miscellaneous receipts.....		333131-SM						
Miscellaneous receipts.....		333131-M	32.9	0.0	2.6	10.1	2.1	0.0
Oil and gas field machinery and equipment mfg.....	333132		2.9	0.5	0.2	0.0	0.6	0.3
Primary products.....		333132-P	3.1	0.5	0.2	0.0	0.6	0.4
Oil and gas field production machinery and equipment (except pumps).....		333132-A	4.4	0.1	0.0	0.0	1.0	1.0
Oil and gas field production machinery and equipment (except pumps and parts sold separately).....		333132-A1	4.4	0.0	0.0	0.0	0.6	1.2
Parts and attachments for oil and gas field production machinery and equipment (except pumps).....		333132-A2	4.1	0.3	0.0	0.0	3.2	0.0
Rotary oil and gas field drilling machinery and equipment.....		333132-1	2.9	0.8	0.0	0.0	0.6	0.1
Other oil and gas field drilling machinery and equipment.....		333132-8	-	0.0	1.6	0.0	0.0	-
Secondary products and miscellaneous receipts.....		333132-SM						
Industrial machinery manufacturing.....	3332		12.7	2.1	0.4	2.4	0.1	0.5
Other industrial machinery manufacturing.....	33324		12.7	2.1	0.4	2.4	0.1	0.5
Food product machinery mfg.....	333241		5.8	0.7	0.5	1.0	1.0	1.3
Primary products.....		333241-P	6.6	0.8	0.5	1.1	1.2	1.5
Dairy and milk products plant machinery and equipment.....		333241-1	11.6	1.8	0.0	1.5	2.9	4.6
Commercial food products machinery (except packaging and cooking equipment).....		333241-3	6.3	0.9	0.1	0.2	1.4	1.3
Industrial food products machinery for processing foods, beverages, & animal & fowl feed.....		333241-5	4.5	0.1	1.1	2.0	0.0	0.2
Other industrial food and feed machinery.....		333241-51	4.5	0.2	0.7	2.7	0.0	0.4
Machinery for sorting, grading, and cleaning fruits, vegetables, eggs, and for processing meat.....		333241-52	5.9	0.0	2.5	1.4	0.0	0.0
Parts and attachments for industrial food and feed products machinery.....		333241-53	2.3	0.2	0.0	1.0	0.2	0.0
Secondary products and miscellaneous receipts.....		333241-SM						
Miscellaneous receipts.....		333241-M	1.9	0.0	0.9	0.0	0.4	0.0
Secondary products.....		333241-S	1.9	0.0	0.0	0.5	0.3	0.2
Semiconductor machinery mfg.....	333242		-1.2	1.0	0.0	0.0	0.0	0.0
Primary products.....		333242-P	-1.3	0.9	0.0	0.0	0.0	0.0
Semiconductor machinery and parts.....		333242-0	-1.4	1.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		333242-SM						
Miscellaneous receipts.....		333242-M	1.3	0.0	0.0	0.0	0.0	0.0
Sawmill, woodworking and paper machinery mfg.....	333243		5.2	0.7	0.5	1.0	0.1	0.3
Primary products.....		333243-P	5.2	0.7	0.6	0.9	0.1	0.3
Sawmill and woodworking machinery.....		333243-A	9.6	1.3	0.1	1.5	0.1	0.3
Sawmill and woodworking machinery, excluding parts & attachments.....		333243-A3	10.5	1.3	0.1	1.8	0.1	0.3
Parts, attachments & accessories for sawmill & woodworking machinery.....		333243-A4	5.5	1.2	0.1	0.0	0.0	0.5
Paper industry machinery.....		333243-B	4.0	0.6	0.7	0.8	0.1	0.3
Paper industry machinery, excluding parts & attachments.....		333243-B1	3.6	0.7	0.5	0.3	0.2	0.2
Parts and attachments for paper industry machinery.....		333243-B2	4.6	0.4	0.9	1.4	0.0	0.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P	
Sawmill, woodworking and paper machinery mfg - Continued									
Secondary and miscellaneous receipts.....		333243-SM							
Printing machinery and equipment mfg.....	333244		3.9	0.3	1.7	0.0	0.3	1.0	
Primary products.....		333244-P	4.2	0.3	1.9	-0.1	0.3	1.2	
All other miscellaneous printing trades machinery, including parts.....		333244-A	4.5	0.5	1.0	-0.1	0.5	1.8	
Other printing machinery and equipment, including pre-press preparation and typesetting.....		333244-A7	1.4	1.5	-0.2	-0.3	-1.0	1.0	
Parts, attachments, and accessories for printing trades machinery.....		333244-A8	5.9	0.0	1.6	0.0	1.1	2.2	
Secondary products and miscellaneous receipts.....		333244-SM							
Miscellaneous receipts.....		333244-M	—	0.4	—	—	—	—	
Secondary products.....		333244-S	5.2	-0.3	0.8	0.0	3.3	0.2	
Other industrial machinery mfg.....	333249		28.0	3.8	0.4	4.8	-0.2	0.4	
Primary products.....		333249-P	31.6	4.1	0.4	5.3	-0.2	0.5	
Plastics-working machinery and equipment and parts, excluding patterns and molds.....		333249-1	2.2	0.6	-0.3	0.4	0.0	0.5	
Parts for plastics-working machinery.....		333249-14	-3.5	1.4	0.0	0.0	0.0	0.0	
Plastics-working machinery and equipment, excluding patterns, molds, and parts sold separately.....		333249-19	3.5	0.3	-0.4	0.5	-0.1	0.6	
Textile machinery (except parts, attachments, and accessories).....		333249-5	0.2	0.0	0.0	0.0	0.0	0.0	
Parts and attachments for textile machinery.....		333249-7	2.0	0.0	1.3	0.0	0.0	0.0	
All other industrial machinery.....		333249-8	43.7	5.4	0.6	6.8	-0.2	0.5	
Secondary products and miscellaneous receipts.....		333249-SM							
Miscellaneous receipts.....		333249-M	2.3	0.6	0.0	0.7	0.0	0.0	
Commercial and service industry machinery.....	3333		6.4	0.8	0.5	0.5	0.4	1.2	
Commercial and service industry machinery.....	33331		6.4	0.8	0.5	0.5	0.4	1.2	
Optical instrument and lens mfg.....	333314		1.2	0.0	0.0	0.0	1.3	0.0	
Primary products.....		333314-P	0.6	0.0	0.0	0.0	0.7	0.0	
All other miscellaneous optical instruments and lenses (including binoculars and astronomical).....		333314-3	1.3	0.0	0.0	0.0	1.6	0.0	
Secondary products and miscellaneous receipts.....		333314-SM							
Photographic and photocopying equipment mfg.....	333316		6.9	0.0	0.0	4.2	0.0	0.0	
Primary products.....		333316-P	7.0	0.0	0.0	4.3	0.0	0.0	
Motion picture & other photographic equipment, n.e.c.....		333316-4	7.0	0.0	0.0	4.3	0.0	0.0	
Secondary products and miscellaneous receipts.....		333316-SM							
Other commercial and service industry machinery mfg.....	333318		7.5	1.0	0.7	0.2	0.3	1.7	
Primary products.....		333318-P	7.8	1.1	0.6	0.2	0.3	1.8	
Commercial cooking and food warming equipment.....		333318-A	16.4	0.4	0.8	0.0	0.3	5.8	
Commercial non electric cooking and food warming equipment, excluding parts and accessories.....		333318-A1	23.1	-1.2	1.0	0.0	0.0	8.3	
Commercial electric cooking and food warming equipment, excluding parts and accessories.....		333318-A2	9.2	2.8	0.3	0.0	0.8	3.2	
Parts and accessories for commercial cooking and food warming equipment.....		333318-A3	3.8	2.7	1.1	-0.1	0.1	0.0	
Electronic teaching machines, teaching aids, etc., including kits.....		333318-H	0.0	0.0	0.0	0.0	0.0	0.0	
Miscellaneous machinery products.....		333318-J	7.3	2.3	0.6	0.6	0.3	0.4	
Other service industry equipment.....		333318-J4	7.5	2.5	0.5	0.7	0.3	0.4	
Commercial and industrial floor and carpet cleaning machines, excluding vacuum cleaners.....		333318-J5	5.5	1.8	1.6	0.0	0.0	0.0	
Commercial laundry and drycleaning machinery.....		333318-5	5.6	1.0	0.0	0.0	1.3	1.3	
Secondary products and miscellaneous receipts.....		333318-SM							
Miscellaneous receipts.....		333318-M	2.9	0.3	0.8	0.4	0.4	0.6	
Secondary products.....		333318-S	11.3	1.5	3.1	0.0	0.8	1.8	
HVAC and commercial refrigeration equipment.....	3334		11.9	1.0	1.3	1.5	1.3	0.5	
HVAC and commercial refrigeration equipment.....	33341		11.9	1.0	1.3	1.5	1.3	0.5	
Fan, blower, air purification equipment mfg.....	333413		9.1	3.6	0.6	1.6	0.2	0.5	
Primary products.....		333413-P	9.5	3.9	0.6	1.6	0.2	0.4	
Air purification equipment.....		333413-1	5.1	0.4	0.2	1.6	0.2	0.1	
Dust collection and other air purification equipment for industrial gas cleaning systems.....		333413-11	1.2	0.0	0.0	0.0	0.0	0.0	
Dust collection and other air purification equipment for cleaning incoming air.....		333413-13	9.3	0.9	0.3	3.3	0.3	0.2	
Air filters for air-conditioners and furnaces, etc. of 2400 CFM or less, except parts.....		333413-131	9.9	0.4	0.5	4.2	0.4	0.0	
Other dust collection and air purification equipment, except parts.....		333413-132	5.9	0.0	0.0	2.7	0.6	0.6	
Parts for dust collection and air purification equipment.....		333413-133	10.4	2.8	0.0	1.6	0.0	0.5	
Industrial and commercial fans and blowers.....		333413-2	17.8	10.6	1.4	1.6	0.3	1.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Fan, blower, air purification equipment mfg - Continued								
Centrifugal blower filter units, and classes I-IV centrifugal fans, except parts. . . .		333413-22	16.1	6.7	0.0	3.9	0.4	1.2
Other centrifugal fans and blowers, except parts.		333413-23	17.8	10.0	2.4	2.4	0.0	1.4
Parts and accessories for fans and blowers.		333413-29	36.2	5.2	4.1	3.0	4.0	0.4
Secondary products and miscellaneous receipts.		333413-SM						
Secondary products.		333413-S	15.8	0.7	0.0	0.0	0.0	4.1
Heating equipment (except warm air furnaces) mfg.								
Primary products.	333414	333414-P	10.5	1.6	2.1	1.0	1.2	0.0
Other heating equipment, except electric (incl. parts for nonelectric equipment & oil burners).		333414-D	7.9	1.8	1.3	0.9	0.9	0.0
Cast iron heating boilers, radiators, and convectors (except parts).		333414-1	8.7	1.6	1.1	0.3	1.6	0.0
Domestic heating stoves (except electric and parts).		333414-3	9.1	3.7	3.4	0.0	0.0	0.0
Floor and wall furnaces, unit heaters, infrared heaters, and mechanical stokers. . . .		333414-7	6.7	0.9	0.0	2.4	0.5	0.0
Secondary products and miscellaneous receipts.		333414-SM	7.2	1.4	1.4	2.8	0.0	0.0
Secondary products.		333414-S	9.3	0.1	1.7	5.6	0.0	0.0
Air-conditioning, refrigeration, and forced air heating equipment mfg.								
Primary products.	333415	333415-P	12.7	0.4	1.3	1.6	1.6	0.6
Warm air furnaces, including duct furnaces and humidifiers, and electric comfort heating.		333415-C	13.6	0.4	1.3	1.6	1.8	0.8
Parts and accessories for air conditioning and heat transfer equipment.		333415-D	13.8	-1.3	2.3	-0.7	2.3	0.7
Unitary air-conditioners, except air source heat pumps.		333415-E	16.9	1.6	1.9	0.0	0.1	0.7
Heat pumps.		333415-H	5.7	-0.4	1.4	0.7	-0.8	0.2
Heat transfer equipment (except elec dehumidifiers), mechanically refrigerated, self-contained.		333415-2	7.0	-1.4	4.8	2.1	-2.1	-0.1
Commercial refrigerators and related equipment.		333415-3	12.7	1.1	0.9	2.2	1.0	0.1
Refrigeration condensing units, all refrigerants, except ammonia (complete).		333415-5	21.8	1.6	0.6	2.9	4.8	0.9
All other miscellaneous refrigeration and air-conditioning equipment.		333415-9	29.6	0.4	0.0	1.8	2.9	6.2
Secondary products and miscellaneous receipts.		333415-SM	24.6	1.1	0.0	0.0	14.5	0.8
Secondary products.		333415-S	22.4	5.5	0.3	3.2	0.7	1.1
Metalworking machinery manufacturing.								
Metalworking machinery manufacturing.	3335		3.9	0.2	0.3	0.1	0.9	0.3
Industrial mold mfg.								
Primary products.	33351		3.9	0.2	0.3	0.1	0.9	0.3
Industrial molds and mold boxes.	333511	333511-P	3.8	0.2	0.0	0.0	0.3	0.4
Industrial injection-type molds made of metal for plastics.		333511-0	3.9	0.2	0.0	0.0	0.3	0.5
Other industrial molds and mold boxes.		333511-05	3.1	0.5	0.0	0.0	0.0	1.4
Secondary products and miscellaneous receipts.		333511-06	4.4	0.0	0.0	0.0	0.4	0.0
Secondary products.		333511-SM						
Secondary products.		333511-S	-	0.0	0.0	-0.3	0.7	-
Special tool, die, jig, and fixture mfg.								
Primary products.	333514	333514-P	6.6	0.3	0.9	0.2	2.1	0.2
Special dies, tools, jigs, and fixtures.		333514-0	6.4	0.3	0.9	0.2	2.1	0.0
Jigs and fixtures, including parts.		333514-0A	13.8	0.4	0.9	0.2	4.7	0.0
Metalworking die and die sets.		333514-0B	3.0	0.5	1.2	0.1	0.4	0.0
Standard punches, industrial prototypes, die parts & other special tooling for dies.		333514-0C	3.0	0.0	0.6	0.3	1.4	-0.1
Secondary products and miscellaneous receipts.		333514-SM						
Miscellaneous receipts.		333514-M	9.0	0.0	0.0	0.0	4.2	0.0
Secondary products.		333514-S	7.9	0.2	0.8	0.1	1.1	4.7
Cutting tool and machine tool accessory mfg.								
Primary products.	333515	333515-P	2.5	0.1	0.1	0.2	1.0	0.6
Cutting tools for machine tools and metalworking machinery.		333515-4	2.7	0.1	0.1	0.2	1.1	0.7
Other cutting tools for machine tools, excluding tips and blanks.		333515-41	1.9	0.0	0.2	0.2	1.1	0.2
End mills and milling cutters.		333515-44	1.4	0.0	0.3	0.1	1.3	0.0
Threading tools, including blanks, tips and inserts.		333515-45	1.9	0.0	0.1	0.1	0.8	0.0
Carbon and high-speed steel shank, solid, tipped carbide twist drills for machine tools.		333515-48	2.2	0.0	0.0	0.0	0.0	1.7
Taps, carbide indexable, and throwaway inserts for machine tools.		333515-49	3.0	0.0	0.0	1.1	0.7	0.0
Other attachments and accessories for machine tools and metalworking machinery.		333515-5	4.1	0.3	0.0	0.1	1.4	0.9
Secondary products and miscellaneous receipts.		333515-SM	7.6	0.7	0.0	0.0	1.3	3.5
Secondary products.		333515-S	3.5	0.0	0.0	1.7	0.0	0.0
Machine tool mfg.								
Primary products.	333517	333517-P	3.5	0.4	0.3	0.2	0.5	0.1
Metal cutting machine tools.		333517-2	3.3	0.3	0.2	0.0	0.5	0.1
			3.6	0.4	0.3	0.0	0.7	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Machine tool mfg - Continued								
Metal grinding, polishing, buffing, honing, & lapping machines.....		333517-22	-	0.6	-	-	-	-
Parts for metal cutting machine tools (sold separately) & rebuilt machine tools...		333517-26	5.7	0.6	1.2	0.0	0.0	0.0
Metal machining centers (multifunction numerically controlled machines).....		333517-27	2.6	0.0	0.0	0.0	0.0	0.0
Other metal cutting machine tools.....		333517-2B	3.5	0.5	0.0	0.0	1.1	0.0
Metal forming machine tools.....		333517-3	2.3	0.0	0.0	0.1	0.0	0.5
Metal punching and shearing (power & manual), and bending and forming machines (power only).....		333517-31	1.6	0.0	0.0	0.0	0.0	0.0
Other metal forming machine tools, including forging and die-stamping machines (except presses).....		333517-35	3.4	0.0	0.0	0.0	0.0	0.0
Parts for metal forming machine tools (sold separately) and rebuilt metal forming machine tools.....		333517-37	3.8	0.0	0.0	0.5	0.0	2.2
Secondary products and miscellaneous receipts.....		333517-SM						
Miscellaneous receipts.....		333517-M	-	0.7	0.0	0.0	0.0	0.0
Secondary products.....		333517-S	10.8	0.2	1.9	3.2	0.4	0.7
Rolling mill and other metalworking machinery mfg.....	333519		1.7	0.3	0.2	0.1	0.1	0.0
Primary products.....		333519-P	1.3	0.0	0.4	0.1	0.1	0.0
Other metalworking machinery, excluding handheld & ultrasonic.....		333519-83	3.7	0.0	0.2	0.3	0.3	0.0
Secondary products and miscellaneous receipts.....		333519-SM						
Miscellaneous receipts.....		333519-M	4.0	1.9	-1.3	0.0	0.6	0.0
Turbine and power transmission equipment mfg.....	3336		3.4	0.5	0.4	0.4	0.6	0.2
Turbine and power transmission equipment mfg.....	33361		3.4	0.5	0.4	0.4	0.6	0.2
Turbine and turbine generator set units mfg.....	333611		3.0	0.1	-0.1	0.8	0.3	0.2
Primary products.....		333611-P	2.8	0.1	-0.1	0.7	0.2	0.2
Turbines and turbine generator sets.....		333611-0	2.8	0.1	-0.1	0.7	0.2	0.2
Steam, gas, and other turbines and turbine generators.....		333611-05	0.9	0.2	-0.6	0.3	0.3	0.2
Speed changer, drive, and gear mfg.....	333612		7.8	1.4	1.0	0.8	0.8	1.0
Primary products.....		333612-P	7.0	0.9	0.9	0.9	0.8	0.6
Gears, pinions, racks, and worms, sold separately.....		333612-3	11.0	0.6	0.6	2.8	1.2	0.0
Speed changers, industrial high speed drives, and parts other than loose gearing.....		333612-7	5.2	1.2	1.0	0.0	0.6	0.9
Secondary products and miscellaneous receipts.....		333612-SM						
Miscellaneous receipts.....		333612-M	-	0.4	3.2	0.0	0.0	-
Secondary products.....		333612-S	18.5	8.5	0.8	0.0	1.2	6.9
Mechanical power transmission equipment mfg.....	333613		8.8	2.5	1.3	0.4	0.3	0.5
Primary products.....		333613-P	9.0	2.7	1.1	0.4	0.3	0.6
Mechanical power transmission equipment, except speed changers, drives, & gears.....		333613-3	7.8	1.9	1.5	0.6	0.4	0.8
Secondary products and miscellaneous receipts.....		333613-SM						
Other engine equipment mfg.....	333618		1.9	0.2	0.4	0.0	0.9	0.0
Primary products.....		333618-P	2.0	0.2	0.3	0.1	0.9	0.0
Parts & accessories for internal combustion engines, ex. aircraft & gasoline automotive engines.....		333618-F	3.0	0.5	0.1	0.3	1.1	0.0
Diesel, semidiesel, and dual-fuel engines (except automotive).....		333618-3	3.3	0.0	0.0	0.0	2.9	0.0
Diesel, semidiesel, and dual-fuel engines for automobiles, trucks, and buses.....		333618-5	0.0	0.0	0.1	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		333618-SM						
Secondary products.....		333618-S	2.0	0.1	0.1	0.2	2.2	0.0
Other general purpose machinery manufacturing.....	3339		9.4	1.2	0.9	1.0	1.0	0.6
Pump and compressor manufacturing.....	33391		7.0	1.5	0.3	1.1	0.3	0.3
Air and gas compressor mfg.....	333912		7.9	2.5	0.4	1.2	0.1	0.4
Primary products.....		333912-P	8.0	2.8	0.0	1.3	0.1	0.4
Air and gas compressors and vacuum pumps.....		333912-1	8.8	2.6	0.0	1.8	0.2	0.2
Parts & attachments for air & gas compressors, ex. refrigeration, ice making, & a/c.....		333912-6	7.6	6.1	0.0	-	-	0.0
Industrial spraying equipment.....		333912-7	-	0.0	0.0	-	-	-
Secondary products and miscellaneous receipts.....		333912-SM						
Miscellaneous receipts.....		333912-M	7.5	0.0	5.6	-	-	0.0
Secondary products.....		333912-S1	-	-	-	-	0.0	1.2
Measuring, dispensing, and other pumping equipment mfg.....	333914		6.4	0.9	0.3	1.0	0.4	0.2
Primary products.....		333914-P	6.7	0.9	0.3	1.1	0.5	0.2
Pumps and pumping equipment, excluding measuring and dispensing pumps.....		333914-1	7.0	1.0	0.3	1.2	0.3	0.3
Pumps and pumping equipment, complete, excluding measuring and dispensing pumps.....		333914-11	7.3	1.2	0.4	1.3	0.3	0.3
Domestic water systems.....		333914-111	4.1	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Measuring, dispensing, and other pumping equipment mfg - Continued								
Domestic sump pumps.....		333914-112	-	-	-	-	-	-
Oil-well and oil-field pumps, except boiler feed.....		333914-113	-	-	0.0	0.4	0.2	0.0
Industrial pumps, excluding hydraulic fluid power pumps, automatic circulating pumps, etc.....		333914-114	8.8	1.3	0.0	2.5	0.2	0.0
Other pumps, except automotive circulating pumps, and measuring and dispensing pumps.....		333914-115	9.5	2.4	2.4	0.0	0.8	1.9
Parts and attachments for pumps and pumping equipment, excluding measuring and dispensing.....		333914-15	5.7	0.1	0.0	0.4	0.1	0.0
Secondary products and miscellaneous receipts.....		333914-SM						
Miscellaneous receipts.....		333914-M	2.2	0.4	0.0	0.3	0.1	0.0
Secondary products.....		333914-S	7.2	1.8	0.5	1.3	0.1	0.4
Material handling equipment manufacturing.....	33392		13.5	1.2	1.5	1.4	1.5	1.1
Elevator and moving stairway mfg.....	333921		7.6	1.0	0.2	0.2	2.8	0.0
Primary products.....		333921-P	5.7	0.2	0.2	0.3	1.3	0.0
Elevators and moving stairways.....		333921-1	5.4	0.4	0.3	0.3	1.5	0.0
Parts and attachments for elevators and moving stairways (sold separately).....		333921-3	6.5	-0.6	0.0	0.1	0.5	0.0
Secondary products and miscellaneous receipts.....		333921-SM						
Conveyor and conveying equipment mfg.....	333922		14.2	1.5	3.3	2.7	1.1	1.4
Primary products.....		333922-P	13.4	1.4	2.6	2.7	1.0	1.3
Unit handling conveyors and conveying systems.....		333922-1	8.4	1.0	1.6	0.7	0.1	0.3
Unit handling gravity and trolley conveyors and conveying systems.....		333922-12	6.0	0.0	1.1	0.2	0.9	0.0
Unit handling tow, belt, roller, pneumatic, portable, carousel, and other nonbelt conveyors.....		333922-14	9.0	1.3	1.8	0.8	-0.1	0.4
Parts and accessories for unit handling conveyors and conveying systems, sold separately.....		333922-7	9.6	1.2	1.0	0.6	0.3	0.6
Bulk material handling conveyors and conveying systems.....		333922-8	18.5	2.1	4.1	5.0	2.3	3.2
Parts and accessories for bulk material handling conveyors and conveying systems.....		333922-9	19.5	1.1	3.1	5.2	0.9	0.0
Secondary products and miscellaneous receipts.....		333922-SM						
Miscellaneous receipts.....		333922-M	24.9	2.4	10.1	3.4	2.5	2.8
Secondary products.....		333922-S	4.1	0.0	0.7	1.8	0.0	0.0
Overhead cranes, hoists and monorail systems mfg.....	333923		14.7	1.6	1.4	1.0	2.0	0.3
Primary products.....		333923-P	15.0	1.7	1.5	1.0	1.7	0.3
Hoists and parts and attachments for hoists (sold separately).....		333923-1	11.5	0.0	-0.1	1.4	0.0	5.4
Overhead traveling cranes and monorail systems, including parts and attachments sold separately.....		333923-3	18.2	5.2	1.6	2.7	2.3	-0.6
Winches, aerial work platforms, and automotive wrecker hoists, including parts and attachments.....		333923-7	14.9	1.3	1.7	0.6	1.8	0.0
Secondary products and miscellaneous receipts.....		333923-SM						
Secondary products.....		333923-S	-	0.0	0.0	0.1	6.2	0.1
Industrial truck, trailer, and stacker mfg.....	333924		13.0	0.7	0.6	0.8	1.3	1.8
Primary products.....		333924-P	12.2	0.8	0.4	0.8	1.3	1.8
Industrial trucks, tractors, mobile straddle carriers & cranes, & automatic stacking machines.....		333924-2	11.3	0.7	0.5	1.0	1.2	2.1
Work trucks with lifting & handling equipment, operator riding, electric, self-propelled.....		333924-21	11.2	0.3	0.0	0.7	0.7	5.5
Work trucks, not fitted with lifting and handling equipment.....		333924-25	14.5	1.3	0.0	3.0	3.2	0.0
Bulk powered material moving equipment, dock boards and metal pallets and skids.....		333924-26	20.8	1.7	2.5	0.1	2.7	1.4
Other work trucks with lifting & handling equipment, non-riding electric or any non-electric.....		333924-27	7.3	0.6	0.7	0.4	0.0	0.0
Parts and attachments for industrial trucks and tractors (sold separately).....		333924-3	17.1	1.1	0.0	0.2	1.7	0.1
Secondary products and miscellaneous receipts.....		333924-SM						
Secondary products.....		333924-S	48.7	0.0	14.8	0.3	4.8	2.4
All other general purpose machinery mfg.....	33399		7.9	0.9	0.8	0.7	1.1	0.4
Power-driven handtool mfg.....	333991		8.0	0.8	0.6	0.0	1.6	0.3
Primary products.....		333991-P	8.7	0.7	0.7	0.0	1.8	0.4
Power-driven handtools, pneumatic, hydraulic, and powder-actuated.....		333991-6	6.2	0.0	1.4	0.0	0.3	0.2
Power-driven handtools, electric (except battery powered), including parts.....		333991-9	10.3	0.3	0.3	0.0	5.2	0.4
Secondary products and miscellaneous receipts.....		333991-SM						
Miscellaneous receipts.....		333991-M	1.9	1.2	0.0	0.0	0.0	0.0
Welding and soldering equipment mfg.....	333992		10.2	1.6	0.1	1.7	0.1	0.1
Primary products.....		333992-P	10.6	1.7	0.1	1.8	0.0	0.0
Other welding equipment, components, and accessories (excluding arc, resistance, and gas).....		333992-A	5.5	1.6	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Welding and soldering equipment mfg - Continued								
Arc welding machines, components, and accessories, excluding electrodes and stud welding equip.....		333992-1	17.8	3.5	0.0	4.0	0.0	0.0
Resistance welders, components, accessories, and electrodes.....		333992-7	4.3	0.0	0.6	1.2	0.3	0.0
Gas welding and cutting equipment, parts, attachments, and accessories.....		333992-9	4.9	0.0	0.0	0.2	0.0	0.3
Secondary products and miscellaneous receipts.....		333992-SM						
Miscellaneous receipts.....		333992-M	5.8	0.8	0.0	0.5	0.8	1.0
Packaging machinery mfg.....	333993		6.3	0.1	1.4	0.0	0.0	1.8
Primary products.....		333993-P	7.3	0.1	1.6	0.0	0.0	1.9
Packing, packaging, and bottling machinery, excluding parts.....		333993-1	6.8	0.1	1.9	0.0	0.0	2.9
Parts for packing, packaging, and bottling machinery.....		333993-5	8.4	0.0	0.9	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		333993-SM						
Miscellaneous receipts.....		333993-M	0.1	0.0	0.0	0.0	0.0	0.0
Industrial process furnace and oven mfg.....	333994		8.4	1.1	0.8	0.8	0.7	0.3
Primary products.....		333994-P	8.6	1.5	0.8	0.7	0.7	0.3
Industrial process furnaces & ovens, & industrial electrical heating equipment.....		333994-0	8.5	1.5	0.8	0.7	0.7	0.3
Industrial process furnaces & ovens, & industrial electrical heating equipment, except parts.....		333994-0A	7.6	0.2	1.1	1.0	0.6	0.5
Parts and attachments for industrial process furnaces and ovens.....		333994-0B	11.4	5.6	0.0	0.0	0.9	-0.3
Secondary products and miscellaneous receipts.....		333994-SM						
Miscellaneous receipts.....		333994-M	9.8	0.4	0.4	0.3	0.5	0.5
Fluid power cylinder and actuator mfg.....	333995		13.2	0.8	2.5	0.2	4.0	0.9
Primary products.....		333995-P	14.3	0.9	2.8	0.1	4.4	1.0
Nonaerospace-type hydraulic & all aerospace fluid power cylinders & actuators, linear & rotary.....		333995-2	16.2	1.0	2.4	-0.1	5.4	1.3
Nonaerospace-type pneumatic fluid power cylinders & actuators, linear & rotary.....		333995-3	2.3	0.7	0.0	0.7	0.8	0.0
Parts for hydraulic & pneumatic fluid power cylinders & actuators, incl accumulators & cushions.....		333995-8	13.0	0.5	7.1	0.6	1.2	0.0
Secondary products and miscellaneous receipts.....		333995-SM						
Fluid power pump and motor mfg.....	333996		6.2	0.7	1.1	0.5	1.5	0.2
Primary products.....		333996-P	5.2	0.8	1.1	0.6	0.5	0.2
Nonaerospace-type reciprocating fluid power pumps.....		333996-1	6.6	0.3	1.1	1.1	1.0	0.2
Nonaerospace-type fluid power motors.....		333996-5	5.2	0.1	1.2	0.8	0.3	0.5
Parts for fluid power pumps, motors, and hydrostatic transmissions.....		333996-9	9.9	6.5	1.3	0.3	0.1	0.0
Secondary products and miscellaneous receipts.....		333996-SM						
Miscellaneous receipts.....		333996-M	6.7	0.0	1.6	0.0	0.0	0.0
Scale and balance mfg.....	333997		11.7	0.1	1.2	1.1	0.7	0.3
Primary products.....		333997-P	11.9	0.1	1.2	1.2	0.8	0.3
Retail, commercial, household, and mailing scales and balances.....		333997-4	7.0	0.0	0.0	0.2	0.0	0.0
Parts, attachments, and accessories for scales and balances.....		333997-6	18.6	0.0	1.4	1.8	2.2	0.5
Vehicle and industrial scales.....		333997-7	9.7	0.2	1.6	1.2	0.2	0.3
Motor truck and railroad track scales.....		333997-71	7.3	0.4	1.9	0.6	0.5	0.0
Industrial scales (including automatic checkweighter and bulkweighter scales).....		333997-72	13.5	0.0	0.7	1.2	0.0	0.8
Miscellaneous non-vehicle scales (crane, susp, tank, hopper, meas. devices, lab, bulk conveyor).....		333997-73	8.5	0.0	2.3	2.3	0.0	0.0
Secondary products and miscellaneous receipts.....		333997-SM						
Miscellaneous receipts.....		333997-M	9.4	0.0	1.0	0.0	0.0	0.0
All other miscellaneous general purpose machinery mfg.....	333999		5.4	1.1	0.1	1.0	0.6	0.0
Primary products.....		333999-P	5.2	1.2	0.0	1.1	0.6	0.0
Filters and strainers, except fluid power.....		333999-1	7.9	3.1	0.1	1.3	0.1	0.0
Industrial filters and strainers and reusable media, except fluid power.....		333999-11	7.3	3.2	0.1	0.5	0.0	0.0
Nonreusable media for filters and strainers, except fluid power.....		333999-12	12.6	1.1	0.0	9.2	0.0	0.0
Parts and accessories for filters and strainers, except fluid power.....		333999-13	7.6	3.6	0.0	0.0	3.5	0.0
All other miscellaneous general industrial machinery.....		333999-7	3.9	0.5	0.0	0.1	0.9	0.0
Secondary products and miscellaneous receipts.....		333999-SM						
Miscellaneous receipts.....		333999-M	7.2	0.7	0.3	0.5	1.0	0.0
Secondary products.....		333999-S	5.1	1.8	0.0	0.2	0.4	0.1
Computer & electronic product mfg.....	334		2.6	0.2	0.2	0.6	0.3	0.3
Computer & peripheral equipment mfg.....	3341		2.0	0.5	0.4	-0.2	0.5	0.4
Computer & peripheral equipment mfg.....	33411		2.0	0.5	0.4	-0.2	0.5	0.4
Electronic computer manufacturing.....	334111		4.7	2.6	1.5	-2.5	1.7	1.3
Primary products.....		334111-P	6.4	3.7	2.0	-3.4	2.3	1.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Electronic computer manufacturing - Continued								
Host computers, multiusers (mainframes, medium-scale systems, UNIX and PC servers).....		334111-5	7.7	5.3	2.7	-4.5	3.4	2.6
Single user computers, microprocessor based, general purpose.....		334111-7	3.2	-0.4	0.4	-0.7	-0.3	-0.1
Portable computers, laptops, tablets and other single user computers.....		334111-72	-3.4	-1.4	1.6	-2.8	-0.3	0.1
Personal computers and workstations (excluding portable computers).....		334111-73	4.1	0.0	0.2	-0.5	-0.3	-0.2
Secondary products and miscellaneous receipts.....		334111-SM						
Computer storage device mfg.....	334112		3.0	0.0	0.9	1.9	0.0	0.0
Primary products.....		334112-P	3.1	0.0	0.9	2.0	0.0	0.0
Computer storage devices (except parts, attachments and accessories).....		334112-1	3.4	0.0	1.1	2.5	0.0	0.0
Secondary products and miscellaneous receipts.....		334112-SM						
Computer terminal and other computer peripheral equipment mfg.....	334118		-0.4	-0.6	-0.7	-0.1	0.0	0.0
Primary products.....		334118-P	-1.5	-0.7	-0.7	-0.1	0.0	0.0
Other computer peripheral equipment and point of sale terminals.....		334118-B	-1.5	-0.7	-0.7	-0.1	0.0	0.0
POS terminals, fund-transfer devices, and all other miscellaneous computer peripheral equipment.....		334118-B1	-2.1	-1.0	-1.1	-0.1	0.0	0.0
Secondary products and miscellaneous receipts.....		334118-SM						
Communications equipment mfg.....	3342		2.6	0.5	0.1	0.4	0.8	0.7
Telephone apparatus mfg.....	33421		3.0	0.9	0.0	0.0	0.2	2.9
Telephone apparatus mfg.....	334210		3.0	0.8	0.0	0.0	0.2	2.9
Primary products.....		334210-P	3.5	1.0	0.0	0.0	0.1	3.6
Telephone switching and switchboard equipment.....		334210-1	-	0.0	0.0	0.0	0.0	-
Wireline voice and data network equipment.....		334210-7	4.1	2.0	0.0	0.0	0.2	4.4
Secondary products and miscellaneous receipts.....		334210-SM						
Radio/TV broadcast & wireless comm equip mfg.....	33422		1.3	0.1	0.1	0.5	0.6	-0.1
Broadcast and wireless communications equipment mfg.....	334220		1.4	0.1	0.1	0.5	0.6	-0.1
Primary products.....		334220-P	1.5	0.1	0.2	0.6	0.7	-0.2
Broadcast, studio, and related electronic equipment.....		334220-2	1.5	0.4	-0.4	0.9	0.1	1.1
Other broadcast and wireless communications systems and equipment.....		334220-9	2.9	0.1	0.4	1.1	1.6	-0.8
Secondary products and miscellaneous receipts.....		334220-SM						
Other communications equipment mfg.....	33429		8.6	2.3	0.0	1.1	2.6	1.6
Other communications equipment mfg.....	334290		8.5	2.3	0.0	1.1	2.6	1.6
Primary products.....		334290-P	8.8	2.5	0.0	1.1	2.3	1.8
Alarm systems, including electric sirens and horns.....		334290-1	-	4.8	0.0	2.0	-1.4	-
Intercommunications systems, incl inductive paging systems, excl telephone & telegraph.....		334290-3	-	0.0	0.0	0.4	1.4	7.1
Secondary products and miscellaneous receipts.....		334290-SM						
Miscellaneous receipts.....		334290-M1	-	0.0	0.0	0.8	6.1	-
Secondary products.....		334290-S	-	2.0	0.1	0.0	2.5	-
Audio & video equipment mfg.....	3343		9.2	2.7	2.4	0.0	1.0	1.1
Audio and video equipment mfg.....	33431		9.2	2.7	2.4	0.0	1.0	1.1
Audio and video equipment mfg.....	334310		9.1	2.8	2.4	0.0	1.0	1.1
Primary products.....		334310-P	9.1	1.6	2.8	0.0	1.2	1.3
Speakers and commercial sound equipment.....		334310-4	9.9	1.4	2.9	0.0	1.4	1.7
Other consumer audio and video equipment.....		334310-5	7.4	2.0	2.9	0.0	0.5	0.7
Secondary products and miscellaneous receipts.....		334310-SM						
Miscellaneous receipts.....		334310-M	-	-	-	0.0	1.4	0.0
Semiconductor and other electronic component mfg.....	3344		2.5	-0.3	0.3	0.1	0.5	0.4
Semiconductor and other electronic component mfg.....	33441		2.6	-0.3	0.3	0.1	0.5	0.4
Bare printed circuit board mfg.....	334412		5.0	0.0	0.0	0.0	0.0	0.0
Primary products.....		334412-P	5.0	0.0	0.0	0.0	0.0	0.0
Bare printed circuit boards.....		334412-0	5.0	0.0	0.0	0.0	0.0	0.0
Semiconductors and related device mfg.....	334413		-0.2	-1.3	0.6	0.1	-0.8	0.9
Primary products.....		334413-P	0.1	-1.4	0.6	0.1	-0.8	1.0
Other semiconductor devices, including parts such as chips, wafers, and heat sinks.....		334413-A	1.6	0.1	1.7	0.0	0.3	0.0
Integrated microcircuits, incl semiconductor networks, microprocessors, & MOS memories.....		334413-1	-0.7	-1.9	0.2	0.1	-1.3	1.3
Secondary products and miscellaneous receipts.....		334413-SM						
Electronic connector mfg.....	334417		9.3	0.3	-0.9	-1.1	8.0	0.0
Primary products.....		334417-P	9.1	0.3	-0.9	-1.1	8.5	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Electronic connector mfg - Continued									
Electronic connectors, including parts.....		334417-0	9.1	0.3	-0.9	-1.1	8.5	0.0	
Secondary products and miscellaneous receipts.....		334417-SM							
Secondary products.....		334417-S1	—	0.0	0.0	0.2	0.4	—	
Printed circuit assembly mfg.....	334418		2.5	0.2	0.5	0.2	0.5	0.2	
Primary products.....		334418-P	2.6	0.3	0.5	0.2	0.6	0.2	
Printed circuit assemblies, loaded boards, modules, and consumer external modems.....		334418-9	2.6	0.2	0.5	0.2	0.6	0.2	
Secondary products and miscellaneous receipts.....		334418-SM							
Secondary products.....		334418-S1	0.4	0.1	0.4	0.0	0.0	0.0	
Other electronic component mfg.....	334419		4.9	1.3	0.0	0.6	0.7	-0.3	
Primary products.....		334419-P	3.8	1.4	0.0	0.7	0.7	-0.3	
Other electronic components.....		334419-0	3.8	1.4	0.0	0.7	0.7	-0.3	
Secondary products and miscellaneous receipts.....		334419-SM							
Secondary products.....		334419-S	1.0	0.1	0.9	0.1	0.0	0.1	
Capacitor, resistor, coil, transformer, and other inductor mfg.....	33441K		7.6	0.4	0.1	0.7	0.4	0.0	
Primary products.....		33441K-P	8.2	0.4	0.1	0.8	0.5	0.0	
Resistors for electronic circuitry.....		33441K-5	2.9	0.0	1.4	1.4	0.0	0.0	
Electronic coils, transformers, and other inductors.....		33441K-6	7.8	0.6	0.0	1.4	1.0	0.0	
Secondary products and miscellaneous receipts.....		33441K-SM							
Miscellaneous receipts.....		33441K-M	0.1	0.0	0.0	0.0	0.0	0.0	
Secondary products.....		33441K-S1	4.5	-0.5	0.0	1.2	1.3	-0.2	
Nav/measuring/medical/control instruments mfg.....	3345		2.5	0.3	0.1	1.0	0.1	0.1	
Nav/measuring/medical/control instruments mfg.....	33451		2.5	0.3	0.1	1.0	0.1	0.1	
Electromedical apparatus mfg.....	334510		0.2	0.1	0.0	0.0	0.0	0.0	
Primary products.....		334510-P	0.1	0.0	0.0	0.0	0.0	0.0	
Electromedical equipment, excluding ionizing radiation equipment.....		334510-2	0.1	0.0	0.0	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		334510-SM							
Search, detection, and navigation instruments.....	334511		4.1	0.0	0.2	2.2	0.0	0.0	
Primary products.....		334511-P	4.2	0.0	0.0	2.4	0.0	0.1	
Aeronautical, nautical & navigational instruments, not sending or receiving radio signals.....		334511-1	0.6	0.0	0.0	0.0	-0.1	0.9	
Search, detection, navigation, and guidance systems and equipment.....		334511-3	—	—	—	—	—	0.0	
Secondary products and miscellaneous receipts.....		334511-SM							
Automatic environmental control mfg.....	334512		7.7	-0.2	0.3	2.2	1.7	0.0	
Primary products.....		334512-P	7.3	-0.2	0.2	2.3	2.0	0.0	
Automatic environmental controls for monitoring residential, commercial, and appliance use.....		334512-0	7.3	-0.2	0.2	2.3	2.0	0.0	
Secondary products and miscellaneous receipts.....		334512-SM							
Miscellaneous receipts.....		334512-M	9.5	0.0	0.7	1.7	0.0	0.0	
Industrial process variable instruments.....	334513		1.9	0.7	0.3	0.2	0.0	0.2	
Primary products.....		334513-P	1.7	0.7	0.1	0.2	0.0	0.2	
Process control instruments.....		334513-0	1.7	0.7	0.1	0.2	0.0	0.2	
Secondary products and miscellaneous receipts.....		334513-SM							
Miscellaneous receipts.....		334513-M	5.0	0.0	2.5	0.0	0.0	0.0	
Secondary products.....		334513-S	—	1.5	0.3	0.6	—	—	
Totalizing fluid meters and counting devices.....	334514		5.0	2.8	0.0	1.3	0.0	0.0	
Primary products.....		334514-P	5.2	3.0	0.0	1.4	0.0	0.0	
Integrating and totalizing meters for gas and liquids.....		334514-1	8.1	5.1	0.0	2.3	0.0	0.0	
Counting devices, excluding motor vehicle instruments.....		334514-3	3.0	2.3	0.0	0.0	0.0	0.0	
Motor vehicle instruments.....		334514-7	—	0.0	0.0	1.4	0.0	—	
Secondary products and miscellaneous receipts.....		334514-SM							
Electricity and signal testing instruments mfg.....	334515		-0.2	0.0	0.2	0.2	0.3	0.0	
Primary products.....		334515-P	-0.1	0.0	0.2	0.2	0.4	0.0	
Test equipment for testing electrical, radio, and communication circuits, and motors.....		334515-4	-0.3	0.0	0.3	0.3	0.6	0.0	
Secondary products and miscellaneous receipts.....		334515-SM							
Analytical laboratory instrument mfg.....	334516		2.6	0.4	0.0	0.0	0.6	0.1	
Primary products.....		334516-P	2.3	0.3	0.0	0.0	0.5	0.1	
Analytical and scientific instruments, excluding optical.....		334516-0	2.3	0.3	0.0	0.0	0.5	0.1	
Secondary products and miscellaneous receipts.....		334516-SM							
Miscellaneous receipts.....		334516-M1	—	—	—	—	—	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Analytical laboratory instrument mfg - Continued								
Secondary products.....		334516-S	-	-	-	-	-	0.0
Irradiation apparatus mfg.....	334517		-0.5	0.0	0.0	0.0	0.0	0.0
Primary products.....		334517-P	-0.7	0.0	0.0	0.0	0.0	0.0
Irradiation (ionizing radiation) equipment.....		334517-0	-0.7	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		334517-SM						
Other measuring and controlling device mfg.....	334519		1.6	0.1	0.0	0.1	0.1	0.2
Primary products.....		334519-P	1.6	0.2	0.0	0.1	0.2	0.2
Physical properties testing & inspection equipment and kinematic testing & measuring equipment.....		334519-4	0.8	0.0	0.0	0.3	0.2	0.0
Nuclear radiation detection and monitoring instruments.....		334519-5	2.4	1.4	0.0	0.0	0.6	0.0
Commercial, geophysical, meteorological, and general-purpose instruments and equipment.....		334519-7	2.1	0.0	0.0	0.1	0.3	0.6
Watches, clocks, and parts.....		334519-8	-	0.0	0.0	0.0	-	-
Secondary products and miscellaneous receipts.....		334519-SM						
Miscellaneous receipts.....		334519-M	0.2	0.0	0.0	0.0	0.1	-0.1
Manufacturing and reproducing magnetic and optical media.....	3346		8.9	0.0	0.0	2.2	-0.1	0.0
Manufacturing and reproducing magnetic and optical media.....	33461		8.9	0.0	0.0	2.2	-0.1	0.0
Manufacturing and reproducing magnetic and optical media.....	334610		9.0	0.0	0.0	2.2	-0.1	0.0
Primary products.....		334610-P	9.2	0.0	0.0	2.3	-0.1	0.0
Secondary products and miscellaneous receipts.....		334610-SM						
Electrical equipment and appliance mfg.....	335		13.2	1.0	1.4	1.6	1.2	0.9
Electric lighting equipment mfg.....	3351		7.2	0.6	0.5	1.0	0.6	0.6
Electric lamp bulb & part mfg.....	33511		2.9	0.7	0.0	0.8	0.6	0.0
Electric lamp bulb and part mfg.....	335110		3.0	0.6	0.0	0.8	0.6	0.0
Primary products.....		335110-P	3.5	0.5	0.0	1.1	0.8	0.0
Electric lamp bulb, tubes, and components.....		335110-0	3.5	0.5	0.0	1.1	0.8	0.0
Secondary products and miscellaneous receipts.....		335110-SM						
Miscellaneous receipts.....		335110-M	1.3	1.3	0.0	0.0	0.0	0.0
Lighting fixture mfg.....	33512		7.6	0.6	0.6	1.0	0.6	0.7
Residential electric lighting fixture mfg.....	335121		10.1	0.5	0.5	2.3	1.0	3.1
Primary products.....		335121-P	12.2	0.6	0.6	2.7	1.2	3.3
Residential-type electric lighting fixtures (except portable), including parts and accessories.....		335121-1	10.8	1.0	1.2	1.8	2.2	0.3
Residential-type portable lighting fixtures, including parts and accessories.....		335121-4	13.6	0.0	0.0	3.8	0.0	6.5
Secondary products and miscellaneous receipts.....		335121-SM						
Secondary products.....		335121-S	7.1	0.0	0.0	0.4	0.0	2.2
Nonresidential electric lighting fixture mfg.....	335122		10.3	1.2	0.7	1.5	0.7	0.6
Primary products.....		335122-P	9.3	1.3	0.7	1.4	0.7	0.6
Commercial and institutional-type electric lighting fixtures, including parts and accessories.....		335122-1	8.8	1.0	0.8	1.7	0.8	0.1
Industrial-type electric lighting fixtures, including parts and accessories.....		335122-5	10.8	2.3	0.1	0.3	0.2	2.6
Secondary products and miscellaneous receipts.....		335122-SM						
Secondary products.....		335122-S	37.7	1.0	2.0	0.6	0.8	0.1
Other lighting equipment mfg.....	335129		3.3	0.0	0.4	0.0	0.5	0.0
Primary products.....		335129-P	3.7	0.0	0.5	0.0	0.6	0.0
Outdoor lighting equipment (including parts and accessories).....		335129-1	6.4	0.0	0.8	0.0	0.9	0.0
Secondary products and miscellaneous receipts.....		335129-SM						
Secondary products.....		335129-S	1.8	0.0	0.0	0.0	0.0	0.0
Household appliance mfg.....	3352		9.5	0.5	2.2	1.0	0.6	0.3
Small electrical appliance mfg.....	33521		6.7	0.0	0.3	0.2	3.4	0.7
Small electrical appliance mfg.....	335210		6.8	0.0	0.3	0.2	3.4	0.7
Primary products.....		335210-P	6.7	0.0	0.3	0.2	3.1	0.8
Parts and attachments for small electric household appliances, including fan parts.....		335210-5	13.4	-	-	0.0	0.0	0.0
Household vacuum cleaners and other floor care machines (including parts and attachments).....		335210-6	-	-	0.1	0.0	5.5	0.6
Other small electric household appliances, including fans.....		335210-7	-	0.0	0.0	0.3	2.3	1.0
Secondary products and miscellaneous receipts.....		335210-SM						
Secondary products.....		335210-S	-	1.3	1.0	0.6	0.9	0.3
Major household appliance mfg.....	33522		10.1	0.6	2.5	1.2	0.1	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Major household appliance mfg.	335220		10.0	0.6	2.5	1.2	0.1	0.2
Primary products.		335220-P	10.0	0.6	2.5	1.2	0.1	0.2
Household cooking appliances.		335220-1	6.0	0.7	1.8	3.9	-0.1	0.1
Electric household ranges, ovens (including microwave), surface cooking units, and equipment.		335220-11	5.3	0.8	2.8	7.0	-0.5	-2.3
Gas household ranges, ovens, surface cooking units, and equipment (incl. parts and accessories).		335220-13	4.2	1.0	-0.7	-0.4	0.8	0.9
Other household ranges and cooking equipment, including outdoor equipment.		335220-15	10.8	0.1	2.3	0.4	-0.1	7.6
Household refrigerators and home freezers.		335220-2	3.4	0.2	0.5	0.4	-0.2	0.2
Household refrigerators, including combination refrigerator-freezers.		335220-21	3.1	0.3	0.5	0.5	-0.1	0.1
Other major household appliances.		335220-8	21.2	0.8	5.6	-0.2	0.5	0.3
Household water heaters, electric, for permanent installation.		335220-81	35.1	0.0	10.6	0.0	0.0	0.0
Household water heaters, excluding electric.		335220-83	33.3	0.0	9.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.		335220-SM						
Miscellaneous receipts.		335220-M	9.7	2.5	3.6	1.8	0.0	2.1
Electrical equipment mfg.	3353		11.9	1.1	0.3	2.4	1.1	1.9
Electrical equipment mfg.	33531		11.9	1.1	0.3	2.4	1.1	1.9
Electric power and specialty transformer mfg.	335311		32.0	0.6	0.1	3.6	2.7	5.0
Primary products.		335311-P	33.5	0.5	0.1	3.1	3.0	5.5
Power and distribution transformers, except parts.		335311-1	30.4	0.5	0.1	3.1	2.4	5.7
Secondary products and miscellaneous receipts.		335311-SM						
Motor and generator mfg.	335312		11.2	1.2	-0.4	2.5	2.2	2.8
Primary products.		335312-P	12.5	1.3	-0.5	2.7	2.6	3.2
Parts, supplies for motors, generators, generator sets, and other rotating equipment.		335312-C	7.4	0.1	0.0	3.7	0.0	4.1
Other motors and generators n.e.c.		335312-F	8.2	2.4	-1.1	0.4	4.0	-0.8
Fractional horsepower motors (rated at less than 746 watts) (except hermetics).		335312-1	13.5	0.1	0.2	2.7	4.0	5.1
Integral horsepower motors & generators other than for land transport equipment (exc hermetics).		335312-3	21.2	0.6	0.0	6.2	0.4	8.3
Secondary products and miscellaneous receipts.		335312-SM						
Miscellaneous receipts.		335312-M	0.1	0.0	0.0	0.0	0.2	0.0
Secondary products.		335312-S	3.3	0.8	0.5	2.1	-2.1	0.0
Switchgear and switchboard apparatus mfg.	335313		9.5	2.0	0.9	2.7	0.2	0.4
Primary products.		335313-P	10.8	2.2	0.8	3.1	0.2	0.4
Switchgear, excluding ducts and relays.		335313-A	15.8	2.9	1.6	4.0	0.4	0.9
Low voltage panelboards and distribution boards, 1000 volts or less.		335313-3	2.9	0.6	0.0	0.7	0.1	0.0
Secondary products and miscellaneous receipts.		335313-SM						
Relay and industrial control mfg.	335314		4.0	0.1	0.5	1.3	0.0	0.4
Primary products.		335314-P	3.7	0.2	0.4	1.6	0.0	0.1
Specific-purpose industrial controls.		335314-C	-	-	0.0	2.2	0.0	0.2
General-purpose industrial controls.		335314-F	4.4	0.3	0.7	1.7	0.0	0.0
Relays for electronic circuitry, industrial control overload and switchgear type.		335314-1	-	0.0	0.0	0.0	-	-
Parts for industrial controls and motor-control accessories.		335314-7	4.5	0.8	0.0	0.7	0.0	0.0
Secondary products and miscellaneous receipts.		335314-SM						
Miscellaneous receipts.		335314-M	4.3	0.0	0.0	0.0	0.0	0.8
Secondary products.		335314-S1	-	0.2	-	-	-	-
Other electrical equipment & component mfg.	3359		17.1	1.2	2.0	1.4	1.6	0.6
Battery mfg.	33591		5.9	1.3	0.5	1.0	1.4	0.1
Storage battery mfg.	335911		8.8	1.1	1.1	0.5	2.4	0.0
Primary products.		335911-P	8.9	1.2	0.9	0.6	2.5	0.1
Storage batteries, lead acid type, BCI dimensional size group 8D or smaller.		335911-1	9.4	0.5	0.3	0.6	3.7	0.1
Storage batteries, lead acid type, larger than BCI dimensional size group 8D.		335911-4	11.1	3.6	3.3	0.3	0.0	0.0
Storage batteries (excluding lead acid).		335911-8	2.9	1.3	0.0	1.1	0.0	0.0
Secondary products and miscellaneous receipts.		335911-SM						
Secondary products.		335911-S	5.3	0.6	0.5	0.0	0.0	-0.2
Primary battery mfg.	335912		1.4	1.7	-0.5	1.7	-0.1	0.3
Primary products.		335912-P	1.4	1.6	-0.5	1.7	-0.1	0.3
Primary batteries.		335912-0	1.4	1.6	-0.5	1.7	-0.1	0.3
Communication & energy wire & cable mfg.	33592		33.4	1.1	3.1	0.9	1.9	1.1
Fiber optic cable mfg.	335921		3.7	0.0	0.0	5.2	0.0	1.6
Primary products.		335921-P	3.8	0.0	0.0	5.6	0.0	1.7
Fiber optic cable, made from purchased fiber optic strand.		335921-0	3.8	0.0	0.0	5.6	0.0	1.7

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Fiber optic cable mfg - Continued									
Secondary products and miscellaneous receipts.....		335921-SM							
Other communication and energy wire mfg.....	335929		38.1	1.2	3.5	0.4	2.2	1.1	
Primary products.....		335929-P	41.4	0.8	3.8	0.5	2.0	1.2	
Electronic wire and cable, made of nonferrous metals (purchased wire).....		335929-A	23.1	0.2	-0.7	0.1	0.6	3.0	
Other insulated wire & cable, incl control & signal, made of nonferrous metals (purchased wire).....		335929-F	20.2	4.2	0.4	0.2	0.2	-0.6	
Power wire and cable, made from nonferrous metals (purchased wire).....		335929-1	40.0	0.4	2.7	1.5	0.0	3.3	
Secondary products and miscellaneous receipts.....		335929-SM							
Wiring device mfg.....	33593		23.4	4.1	2.6	2.0	1.5	1.5	
Current-carrying wiring device mfg.....	335931		8.7	2.1	0.3	0.8	0.6	0.6	
Primary products.....		335931-P	8.9	2.2	0.2	0.8	0.3	0.5	
Current-carrying wiring devices n.e.c.....		335931-A	7.9	2.6	0.3	1.5	1.2	1.1	
Current-carrying switches for electrical circuitry (including vehicular switches).....		335931-1	8.1	1.6	0.0	0.4	-0.4	0.0	
Current-carrying wire connectors for electrical circuitry.....		335931-9	10.9	2.5	0.2	0.5	0.4	0.6	
Secondary products and miscellaneous receipts.....		335931-SM							
Secondary products.....		335931-S	9.2	3.2	1.5	1.7	1.0	0.3	
Noncurrent-carrying wiring device mfg.....	335932		38.3	5.8	4.5	2.9	2.3	2.1	
Primary products.....		335932-P	43.7	7.0	4.0	3.3	2.7	2.5	
Noncurrent-carrying electrical conduit and conduit fittings, incl. plastic conduit & fittings.....		335932-4	76.1	10.1	3.5	3.4	4.7	4.8	
Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.).....		335932-6	18.3	0.9	8.3	0.1	1.7	0.5	
Secondary products and miscellaneous receipts.....		335932-SM							
All other electrical equipment & component mfg.....	33599		5.3	-1.6	1.4	1.7	1.3	-0.3	
Carbon and graphite product mfg.....	335991		-16.4	-7.2	-0.1	0.4	0.0	-0.1	
Primary products.....		335991-P	-17.4	-7.7	-0.1	0.4	0.0	-0.1	
Carbon and graphite products, including electrodes for electric arc furnaces.....		335991-0	-17.4	-7.7	-0.1	0.4	0.0	-0.1	
Secondary products and miscellaneous receipts.....		335991-SM							
Miscellaneous receipts.....		335991-M	-	0.0	0.0	0.0	-	-	
Miscellaneous electrical equipment mfg.....	335999		13.8	0.2	1.8	2.1	1.7	-0.4	
Primary products.....		335999-P	12.8	0.3	2.0	1.6	1.9	-0.5	
Rectifying apparatus.....		335999-3	11.4	0.8	5.5	0.0	0.4	0.0	
All miscellaneous electrical equipment except rectifying apparatus.....		335999-4	13.1	0.2	1.1	2.0	2.3	-0.6	
Secondary products and miscellaneous receipts.....		335999-SM							
Secondary products.....		335999-S	-	0.0	0.7	6.7	0.0	0.0	
Transportation equipment manufacturing.....	336		3.6	0.4	0.3	0.1	0.6	0.3	
Motor vehicle manufacturing.....	3361		2.9	0.2	0.2	0.0	0.8	0.2	
Automobile and light truck manufacturing.....	33611		3.1	0.2	0.2	0.0	0.9	0.1	
Automobile, light truck and utility vehicle mfg.....	336110		3.1	0.2	0.2	0.0	0.9	0.1	
Primary products.....		336110-P	3.1	0.2	0.2	0.0	0.8	0.1	
Passenger cars and chassis.....		336110-1	2.5	0.6	0.3	-0.3	0.9	0.3	
Trucks, truck tractors, & bus chassis 14,000 lb or less, incl. minivans & suvs.....		336110-2	3.6	-0.1	0.1	0.2	0.7	0.0	
Secondary products and miscellaneous receipts.....		336110-SM							
Heavy duty truck manufacturing.....	33612		2.2	0.0	0.2	0.0	0.4	1.0	
Heavy duty truck mfg.....	336120		2.1	0.0	0.2	0.0	0.4	1.0	
Primary products.....		336120-P	2.2	0.0	0.2	0.0	0.4	1.0	
Trucks, truck tractors, and bus chassis (chassis of own manufacture) 14,001 to 33,000 lbs.....		336120-1	3.7	0.0	0.0	0.0	1.1	2.6	
Buses, including military and firefighting vehicles (chassis of own manufacture).....		336120-3	-	0.0	1.2	0.0	-	-	
Secondary products and miscellaneous receipts.....		336120-SM							
Motor vehicle body and trailer manufacturing.....	3362		15.9	1.5	1.0	1.4	3.3	1.5	
Motor vehicle body and trailer manufacturing.....	33621		15.8	1.5	1.0	1.4	3.3	1.5	
Motor vehicle body mfg.....	336211		7.8	1.5	1.0	0.5	1.0	0.0	
Primary products.....		336211-P	7.8	1.7	0.7	0.6	1.1	0.0	
Van bodies, separate cab, for sale separately.....		336211-42	-	0.0	0.0	-	-	-	
Other truck and vehicle bodies, sold separately.....		336211-5	12.1	3.4	1.1	0.9	1.0	0.0	
Dump truck bodies, for sale separately.....		336211-5A	46.7	3.1	8.3	5.5	0.1	0.0	
All other truck and vehicle bodies, sold separately.....		336211-5B	7.8	4.2	0.0	0.0	0.4	0.0	
Service truck bodies, for sale separately.....		336211-5C	-	0.5	0.1	-	-	-	
Buses and firefighting vehicles, complete, produced on purchased chassis.....		336211-7	1.2	0.3	0.0	0.0	0.0	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Motor vehicle body mfg - Continued									
Other trucks and vehicles, complete, produced on purchased chassis.....		336211-9	5.9	0.1	1.3	0.9	1.5	0.1	
Other trucks and vehicles, complete, produced on purchased chassis, except upfitting trucks.....		336211-91	5.7	0.1	0.2	1.1	1.9	0.1	
Upfitting trucks, complete, produced on purchased chassis.....		336211-99	6.7	0.0	5.7	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		336211-SM							
Secondary products.....		336211-S	11.9	1.0	0.8	0.0	1.2	0.0	
Truck trailer mfg.....	336212		21.6	2.3	0.6	0.9	6.8	1.7	
Primary products.....		336212-P	21.9	2.4	0.6	0.8	7.1	1.6	
Truck trailers and chassis, axle rating 10,000 lbs or more.....		336212-1	20.8	2.6	0.5	0.2	7.8	1.1	
Truck trailers and chassis, axle rating less than 10,000 lbs.....		336212-3	—	0.5	1.2	5.4	1.9	5.5	
Secondary products and miscellaneous receipts.....		336212-SM							
Secondary products.....		336212-S1	—	—	—	—	—	—	
Motor home mfg.....	336213		3.2	0.3	0.0	0.5	0.1	0.0	
Primary products.....		336213-P	3.1	0.3	0.0	0.4	0.1	0.0	
Motor homes built on purchased chassis.....		336213-0	3.1	0.4	0.0	0.4	0.1	0.0	
Secondary products and miscellaneous receipts.....		336213-SM1							
Travel trailer and camper mfg.....	336214		21.9	1.2	1.6	2.7	3.3	2.8	
Primary products.....		336214-P	21.6	1.2	2.0	2.4	3.2	2.6	
Travel trailers.....		336214-1	23.8	1.1	1.7	3.4	3.9	3.3	
Conventional travel trailers.....		336214-19	24.7	0.8	2.2	3.1	3.3	3.9	
Automobile and light truck trailers.....		336214-3	23.2	1.7	2.2	1.7	2.4	2.2	
Camping trailers, campers, pick-up covers, and parts.....		336214-5	12.5	1.2	2.9	0.1	2.0	0.7	
Other parts and components, excluding appliances and furnishings.....		336214-53	12.4	1.4	4.7	0.0	1.4	0.0	
Truck campers, caps, box covers, and fold-down camping trailers.....		336214-56	12.7	0.9	0.0	0.3	3.1	1.8	
Secondary products and miscellaneous receipts.....		336214-SM							
Miscellaneous receipts.....		336214-M	—	0.6	—	—	—	—	
Secondary products.....		336214-S	8.0	1.3	0.2	2.7	0.9	0.7	
Motor vehicle parts manufacturing.....	3363		5.3	0.8	0.5	0.0	0.5	0.4	
Motor vehicle gasoline engine and parts mfg.....	33631		4.0	0.4	0.1	0.1	0.2	0.3	
Motor vehicle gasoline engine and engine parts mfg.....	336310		4.0	0.3	0.1	0.1	0.2	0.3	
Primary products.....		336310-P	3.9	0.3	0.1	0.1	0.2	0.2	
Gasoline engines and engine parts (excluding carburetors).....		336310-2	3.9	0.2	0.1	0.1	0.2	0.2	
Carburetors, pistons, piston rings, and valves.....		336310-3	3.5	1.1	-0.2	0.1	0.5	0.1	
Secondary products and miscellaneous receipts.....		336310-SM							
Miscellaneous receipts.....		336310-M1	4.6	0.2	0.8	0.0	0.1	0.0	
Secondary products.....		336310-S	4.7	0.7	0.2	0.2	0.1	0.9	
Motor vehicle electric equipment.....	33632		2.7	0.3	0.6	0.2	0.2	0.0	
Motor vehicle electrical and electronic equipment mfg.....	336320		2.7	0.3	0.6	0.2	0.2	0.0	
Primary products.....		336320-P	2.4	0.2	0.5	0.1	0.3	0.0	
Vehicular lighting equipment.....		336320-1	0.4	0.1	0.1	-0.2	0.7	-0.1	
Other motor vehicle electrical and electronic equipment.....		336320-2	2.9	0.2	0.6	0.1	0.2	0.0	
Ignition harness and cable sets.....		336320-21	—	0.3	0.0	—	—	—	
Battery charging alternators, generators, and regulators.....		336320-23	2.6	0.5	-0.2	0.5	0.1	0.0	
Parts for engine electrical and electronic equipment.....		336320-2A	1.8	0.0	0.0	0.4	1.1	0.0	
All other miscellaneous non-engine electrical and electronic equipment.....		336320-2D	1.3	0.2	1.0	-0.6	0.1	0.0	
All other miscellaneous complete engine electrical equipment, including spark plugs.....		336320-2U	5.0	0.4	1.7	0.0	0.9	0.0	
Secondary products and miscellaneous receipts.....		336320-SM							
Miscellaneous receipts.....		336320-M	4.6	1.4	0.0	0.5	0.0	0.1	
Secondary products.....		336320-S	4.5	0.0	1.6	2.0	0.0	0.6	
Motor vehicle steering and suspension parts.....	33633		8.0	2.7	0.6	0.0	2.1	0.0	
Motor vehicle steering and suspension components (except spring) manufacturing.....	336330		8.0	2.7	0.6	0.0	2.1	0.0	
Primary products.....		336330-P	7.7	2.8	0.6	0.0	2.3	0.0	
Motor vehicle steering and suspension components (excluding spring), new and rebuilt.....		336330-0	7.7	2.8	0.6	0.0	2.3	0.0	
Secondary and miscellaneous receipts.....		336330-SM							
Motor vehicle brake system manufacturing.....	33634		12.3	2.1	1.1	0.0	-0.1	0.3	
Motor vehicle brake system mfg.....	336340		12.3	2.1	1.1	0.0	-0.1	0.3	
Primary products.....		336340-P	13.6	2.3	1.2	0.0	-0.1	0.4	
Motor vehicle brake parts and assemblies, new.....		336340-1	13.7	2.5	1.3	0.0	-0.1	0.4	
Motor vehicle drum brake assemblies and parts, new.....		336340-1E	13.5	1.4	4.3	-0.3	-0.8	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Motor vehicle brake system mfg - Continued									
Motor vehicle disc brake assemblies and parts, new.....		336340-1F	21.4	5.0	0.0	0.0	-1.5	0.0	
Other motor vehicle brake parts and assemblies, new.....		336340-1G	7.3	0.6	1.2	0.0	1.7	0.9	
Secondary products and miscellaneous receipts.....		336340-SM							
Motor vehicle power train components mfg.....	33635		2.1	0.3	0.0	0.1	0.1	0.2	
Motor vehicle transmission and power train parts manufacturing.....	336350		2.0	0.3	0.0	0.1	0.1	0.2	
Primary products.....		336350-P	2.1	0.2	0.0	0.1	0.1	0.2	
Motor vehicle drive train components, excluding wheels and brakes, new.....		336350-2	2.0	0.2	0.0	0.1	0.1	0.2	
Motor vehicle transmissions (except auxiliary and parts), new.....		336350-20	2.6	0.3	0.1	0.0	0.0	0.4	
Parts for manual and automatic transmissions, new.....		336350-23	3.1	0.7	-0.2	0.6	0.2	0.0	
Other motor vehicle drive train components, except wheels and brakes, new.....		336350-25	2.6	0.4	0.1	0.4	0.7	0.0	
Motor vehicle drive train components, rebuilt.....		336350-3	3.0	0.6	1.4	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		336350-SM							
Secondary products.....		336350-S	-0.4	0.1	0.0	0.0	0.1	0.1	
Motor vehicle seating and interior trim mfg.....	33636		7.7	0.6	0.4	0.1	1.5	0.4	
Motor vehicle seating and interior trim mfg.....	336360		7.7	0.6	0.4	0.1	1.5	0.4	
Primary products.....		336360-P	7.8	0.4	1.1	0.2	1.3	0.4	
Automobile trimmings.....		336360-1	0.2	0.0	0.1	0.4	0.2	0.1	
Seats for public conveyance and aircraft.....		336360-3	11.6	0.8	0.4	0.0	2.2	0.6	
Metal motor vehicle seat frames.....		336360-7	9.1	0.1	6.5	0.5	0.0	0.1	
Secondary products and miscellaneous receipts.....		336360-SM							
Secondary products.....		336360-S	9.9	2.3	3.5	-0.2	0.6	0.5	
Motor vehicle metal stamping.....	33637		8.1	1.8	1.6	-0.7	0.8	1.1	
Motor vehicle metal stamping.....	336370		8.1	1.7	1.6	-0.7	0.8	1.1	
Primary products.....		336370-P	4.6	1.1	1.4	-0.2	1.2	1.2	
Automotive job stampings (truck, bus, and passenger car).....		336370-0	4.6	1.1	1.4	-0.2	1.2	1.2	
Secondary products and miscellaneous receipts.....		336370-SM							
Secondary products.....		336370-S	2.3	0.2	0.0	1.2	0.4	0.0	
Other motor vehicle parts manufacturing.....	33639		4.7	0.7	0.6	0.2	0.2	0.4	
Other motor vehicle parts mfg.....	336390		4.6	0.7	0.6	0.2	0.2	0.4	
Primary products.....		336390-P	4.3	0.7	0.6	0.2	0.0	0.4	
Filters, new, internal combustion engines and motor vehicles.....		336390-A	5.4	2.5	0.0	2.1	0.0	0.0	
Motor vehicle air-conditioning systems and compressors.....		336390-B	2.4	0.6	0.0	0.0	0.4	0.0	
Exhaust system parts, new.....		336390-4	-	0.5	0.0	-	-	-	
All other motor vehicle parts and accessories, including trailer hitches.....		336390-8	1.6	0.2	0.7	0.1	-0.1	0.7	
Secondary products and miscellaneous receipts.....		336390-SM							
Miscellaneous receipts.....		336390-M	2.2	0.2	0.0	0.2	1.9	0.0	
Secondary products.....		336390-S	12.4	0.9	0.8	0.0	0.6	1.2	
Aerospace product and parts manufacturing.....	3364		1.6	0.3	0.0	0.1	0.1	0.1	
Aerospace product and parts manufacturing.....	33641		1.6	0.3	0.0	0.1	0.1	0.1	
Aircraft mfg.....	336411		1.7	0.2	0.1	0.1	0.1	0.1	
Primary products.....		336411-P	1.1	0.2	0.1	0.1	0.1	0.1	
Civilian aircraft.....		336411-3	2.1	0.4	0.3	0.2	0.2	0.2	
Military aircraft.....		336411-4	-0.2	0.0	-0.2	0.0	0.0	0.0	
Modification, conversion, and overhaul of previously accepted aircraft.....		336411-5	-	0.0	0.0	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		336411-SM							
Aircraft engine and engine parts mfg.....	336412		1.7	1.1	-0.4	0.0	0.1	0.0	
Primary products.....		336412-P	1.3	0.8	-0.3	0.0	0.0	0.0	
Aeronautical services on aircraft engines.....		336412-5	3.4	3.6	-1.6	0.0	0.0	0.0	
Aircraft engine parts and accessories.....		336412-7	0.9	0.0	0.1	-0.1	0.0	0.0	
Parts and accessories for military aircraft engines.....		336412-75	3.1	0.1	0.0	0.0	0.0	0.1	
Parts and accessories for civilian aircraft engines.....		336412-77	0.5	-0.1	0.1	-0.1	0.0	0.0	
Secondary products and miscellaneous receipts.....		336412-SM							
Secondary products.....		336412-S	4.3	1.6	0.4	-0.3	1.5	0.0	
Other aircraft parts and equipment mfg.....	336413		1.2	0.0	0.0	0.1	0.3	0.1	
Primary products.....		336413-P	1.0	0.0	0.0	0.1	0.3	0.0	
Aircraft propellers and helicopter rotors.....		336413-1	0.0	0.0	0.0	0.0	0.0	0.0	
Aircraft parts and auxiliary equipment.....		336413-7	0.8	0.0	0.0	0.2	0.0	0.0	
Aircraft landing gear for civilian and military aircraft.....		336413-72	0.8	0.0	0.0	0.0	0.0	0.0	
Other aircraft subassemblies and parts for military aircraft.....		336413-73	2.2	0.0	0.1	0.4	0.0	0.0	
Other aircraft subassemblies and parts for civilian aircraft.....		336413-74	0.9	0.0	-0.1	0.2	0.0	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Other aircraft parts and equipment mfg - Continued									
Secondary products and miscellaneous receipts.....		336413-SM							
Secondary products.....		336413-S	1.2	0.0	0.0	0.0	0.0	0.8	
Railroad rolling stock manufacturing.....	3365		1.3	0.1	0.0	0.2	0.2	0.4	
Railroad rolling stock manufacturing.....	33651		1.3	0.0	0.0	0.2	0.2	0.4	
Railroad rolling stock mfg.....	336510		1.3	0.0	0.0	0.2	0.2	0.4	
Primary products.....		336510-P	1.4	0.0	0.0	0.1	0.2	0.5	
Street, subway, trolley, and rapid transit cars, and railway maintenance equipment and parts.....		336510-5	5.3	0.3	0.0	0.2	0.8	1.9	
Railway maintenance of way equipment & parts, parts for all railcars, & other railway vehicles.....		336510-54	5.3	0.3	0.0	0.2	0.9	1.5	
Air brake and other brake equipment.....		336510-541	0.0	0.1	0.0	0.0	0.0	0.0	
Railway maintenance of way & all other railroad and streetcar equipment, parts and accessories.....		336510-542	6.0	0.3	0.0	0.2	1.0	1.7	
Secondary products and miscellaneous receipts.....		336510-SM							
Miscellaneous receipts.....		336510-M	1.2	0.0	0.0	0.4	0.0	0.0	
Secondary products.....		336510-S1	5.2	0.0	0.0	4.5	0.0	0.2	
Ship and boat building.....	3366		4.8	0.8	1.0	0.9	0.2	0.2	
Ship and boat building.....	33661		4.8	0.8	1.0	0.9	0.2	0.2	
Ship building and repairing.....	336611		3.7	0.4	0.8	1.1	0.0	0.1	
Primary products.....		336611-P	3.5	0.0	0.9	1.1	0.0	0.1	
Ship repair, nonmilitary.....		336611-A	7.3	0.0	0.0	3.0	0.0	0.0	
Military self-propelled ships, new construction.....		336611-5	0.7	0.0	0.0	0.0	0.0	0.2	
Ship repair, military.....		336611-8	3.4	0.0	0.0	0.6	0.0	0.0	
Nonmilitary self-propelled ships, new construction.....		336611-9	4.8	0.0	1.1	0.9	0.0	0.0	
Secondary products and miscellaneous receipts.....		336611-SM2							
Boat building.....	336612		8.1	2.0	1.3	0.3	0.9	0.4	
Primary products.....		336612-P	7.8	2.1	1.1	0.3	0.8	0.4	
Outboard motorboats, including commercial and military (except sailboats and lifeboats).....		336612-1	10.6	2.4	1.4	0.4	0.5	0.9	
Outboard motorboats, wood or metal, incl. comm. and military (exc. sailboats and lifeboats).....		336612-11	12.5	0.3	2.9	0.9	0.9	0.5	
Outboard motorboats, plastics/fiberglass, incl. comm. and mil. (exc. sailboats and lifeboats).....		336612-14	8.9	4.1	0.2	0.0	0.2	1.2	
Inboard motorboats, including commercial and military (except sailboats and lifeboats).....		336612-3	6.2	2.2	0.5	0.1	2.1	0.0	
Inboard cabin cruisers, including commercial and military (except sailboats and lifeboats).....		336612-31	6.8	1.5	0.3	0.1	2.0	0.0	
Other inboard motorboats, including commercial and military (except sailboats and lifeboats).....		336612-32	5.8	2.7	0.7	0.0	2.1	0.0	
Inboard-outdrive boats, including commercial and military (except sailboats and lifeboats).....		336612-5	4.8	2.1	0.8	0.0	0.0	0.0	
All other inboard-outdrive boats, incl. comm. and military (except sailboats and lifeboats).....		336612-52	5.4	2.6	0.9	0.0	0.0	0.0	
All other boats (excluding military and commercial).....		336612-8	1.5	0.0	0.9	0.4	0.7	0.0	
Secondary products and miscellaneous receipts.....		336612-SM							
Miscellaneous receipts.....		336612-M	11.6	1.4	4.3	0.7	2.1	0.0	
Other transportation equipment manufacturing.....	3369		1.7	0.0	0.2	0.0	0.1	0.8	
Other transportation equipment manufacturing.....	33699		1.7	0.0	0.2	0.0	0.1	0.8	
Motorcycle, bicycle, and parts mfg.....	336991		0.6	0.0	0.0	0.0	0.0	0.3	
Primary products.....		336991-P	0.6	0.0	0.0	0.0	0.0	0.3	
Motorcycles, including three-wheel motorbikes, motorscooters, mopeds, and parts.....		336991-3	0.1	0.0	0.0	0.0	0.0	0.0	
Bicycles, including parts (excluding children's 2-wheel sidewalk cycles).....		336991-4	-	0.0	0.0	0.0	-	-	
Cycles, all types, tubular construction.....		336991-42	-	0.0	0.0	0.0	-	-	
Parts for bicycles, unicycles, and adult tricycles.....		336991-45	-	0.0	0.0	0.0	-	-	
Secondary products and miscellaneous receipts.....		336991-SM							
Secondary products.....		336991-S	-	0.0	0.0	0.0	0.0	-	
All other transportation equipment mfg.....	336999		2.7	0.0	0.3	0.0	0.2	1.1	
Primary products.....		336999-P	2.4	0.0	0.3	0.0	0.1	1.1	
All-terrain vehicles and parts.....		336999-4	2.1	0.1	0.0	0.0	0.0	1.3	
All other miscellaneous transportation equipment.....		336999-6	5.0	0.0	1.3	0.0	0.5	1.1	
Secondary products and miscellaneous receipts.....		336999-SM							
Miscellaneous receipts.....		336999-M	4.2	0.0	0.0	0.0	0.0	0.2	
Secondary products.....		336999-S	10.0	0.0	0.0	0.0	1.5	5.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Furniture & related product mfg.	337		11.0	0.9	0.5	1.4	0.4	0.6
HH & institutional furniture & kitchen cabinet mfg.	3371		11.7	1.0	1.0	1.2	0.4	1.3
Wood kitchen cabinet & countertop mfg.	33711		5.2	0.2	0.0	0.5	0.5	0.2
Wood kitchen cabinet and countertop mfg.	337110		5.2	0.3	0.0	0.5	0.5	0.2
Primary products.		337110-P	5.0	0.3	0.0	0.7	0.5	0.0
Custom wood kitchen cabinets, bathroom vanities, and related cabinet sold directly to customers.		337110-H	4.9	0.0	0.0	1.4	0.0	0.0
Stock wood kitchen cabinets and related cabinetwork for permanent installation. ...		337110-1	2.9	0.7	-0.1	0.5	0.0	0.0
Secondary products and miscellaneous receipts.		337110-SM						
Household & institutional furniture mfg.	33712		14.8	1.3	1.5	1.5	0.4	1.9
Upholstered household furniture mfg.	337121		20.6	1.1	2.4	0.6	0.6	3.9
Primary products.		337121-P	16.9	1.4	0.2	0.6	0.7	5.2
Upholstered household furniture, excl. dual-purpose sleep furniture.		337121-1	17.3	1.4	0.2	0.5	0.7	5.5
Upholstered household sofas, davenports, settees, and loveseats, except custom.		337121-11	19.0	1.8	0.1	0.6	0.8	6.0
Upholstered household sectional sofa pieces, except custom.		337121-12	13.2	0.4	0.0	0.1	0.6	5.2
Upholstered household rocking chairs, including swivel rockers, except custom.		337121-13	-	2.2	1.2	1.5	2.1	3.0
Other upholstered household furniture, including custom sold at retail.		337121-15	25.5	0.9	1.9	1.0	0.9	10.2
Dual-purpose sleep furniture incl. futon, conv. sofa, jackknife & chair beds, except custom.		337121-4	11.6	1.1	0.1	1.0	0.7	0.8
Secondary products and miscellaneous receipts.		337121-SM						
Miscellaneous receipts.		337121-M	39.1	0.0	11.4	0.0	0.0	0.0
Nonupholstered wood household furniture mfg.	337122		8.8	0.2	0.4	0.8	-0.1	0.4
Primary products.		337122-P	9.3	0.2	0.5	1.0	0.5	0.0
Infants' and children's wood furniture, except custom.		337122-A	15.8	0.3	1.0	0.6	0.3	0.0
Custom nonupholstered wood household furniture sold direct, excl. kitchen cabinets and vanities.		337122-J	5.0	0.0	0.0	0.0	0.0	0.0
Wood household den, family room, library, and living room furniture, except custom.		337122-1	8.9	0.4	0.3	1.2	0.2	0.0
Wood dining room and kitchen furniture, excl. cabinets, except custom.		337122-4	7.5	0.0	0.6	0.7	0.3	0.0
Wood bedroom furniture, except custom.		337122-8	10.7	0.2	0.7	1.1	1.1	0.0
Secondary products and miscellaneous receipts.		337122-SM						
Secondary products.		337122-S	6.2	0.0	0.0	0.0	-	-
Metal household furniture mfg.	337124		11.7	5.1	2.6	7.0	0.1	-3.1
Primary products.		337124-P	12.5	6.0	3.1	7.9	0.0	-4.2
Metal dining room, and kitchen furniture, incl. padded and plain chairs and stools.		337124-1	9.2	11.0	5.7	23.9	-9.8	-13.4
Metal outdoor and casual furniture, incl. beach, lawn, garden and porch.		337124-6	9.1	1.6	4.3	1.1	0.1	0.0
Other nonupholstered metal household furniture.		337124-8	17.9	5.9	0.1	0.0	10.4	0.7
Secondary products and miscellaneous receipts.		337124-SM						
Secondary products.		337124-S	8.4	0.4	-0.4	-1.3	0.8	6.8
Household furniture, except wood or metal, mfg.	337125		1.8	0.0	0.0	0.0	0.3	0.2
Primary products.		337125-P	0.4	0.0	0.0	0.0	0.0	0.0
Nonupholstered household furniture (except wood and metal).		337125-0	0.4	0.0	0.0	0.0	0.0	0.0
Institutional furniture mfg.	337127		10.9	1.7	0.1	1.7	0.6	1.1
Primary products.		337127-P	11.3	1.6	0.1	1.7	0.6	1.2
Other institutional furniture.		337127-B	9.9	1.7	0.2	1.7	1.1	1.2
School furniture (except stone and concrete), excl. library furniture.		337127-1	3.5	1.1	0.0	1.2	0.8	0.5
Public building and related furniture, excl. bar, bowling, cafeteria, restaurant and school.		337127-5	15.0	1.1	0.0	1.7	0.0	2.3
Public furniture (bar, bowling center, cafeteria, and restaurant).		337127-8	16.7	2.9	0.2	2.2	0.5	0.0
Secondary products and miscellaneous receipts.		337127-SM						
Miscellaneous receipts.		337127-M	12.1	4.4	0.0	3.3	0.0	0.0
Secondary products.		337127-S	4.7	0.6	0.2	0.2	1.1	0.1
Office furniture (including fixtures) mfg.	3372		11.2	0.5	-0.3	1.7	0.4	0.1
Office furniture (including fixtures) mfg.	33721		11.2	0.5	-0.3	1.7	0.4	0.1
Wood office furniture mfg.	337211		5.2	0.8	0.0	0.8	1.3	-0.2
Primary products.		337211-P	4.4	0.9	0.0	0.3	1.3	-0.3
Wood office furniture panel systems, desking systems, and other wood office furniture.		337211-A	0.3	0.3	0.0	0.2	0.2	0.0
Wood office seating, including upholstered.		337211-1	6.9	2.2	0.0	0.5	0.8	0.0
Wood office desks and desk extensions.		337211-4	5.5	0.6	0.0	0.3	2.6	-1.0
Wood office files, storage units, and tables.		337211-7	3.2	0.1	0.0	0.3	1.4	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P	
Wood office furniture mfg - Continued									
Secondary products and miscellaneous receipts.....		337211-SM							
Secondary products.....		337211-S	11.1	0.0	0.0	4.4	1.2	0.0	
Custom architectural woodwork and millwork.....	337212		11.1	-0.3	-0.1	2.1	1.4	0.0	
Primary products.....		337212-P	10.6	-0.3	-0.1	1.9	0.8	0.0	
Custom architectural woodwork, millwork, and fixtures.....		337212-0	10.6	-0.3	-0.1	1.9	0.8	0.0	
Secondary products and miscellaneous receipts.....		337212-SM							
Office furniture, except wood, mfg.....	337214		2.9	-0.1	-0.1	0.2	-1.3	0.4	
Primary products.....		337214-P	2.5	-0.2	-0.5	0.2	-1.5	0.4	
Office seating, including upholstered, except wood.....		337214-1	-7.4	-0.8	-4.6	1.8	-6.0	0.0	
Office files, storage units, and tables, except wood.....		337214-7	6.9	0.0	1.7	-0.9	1.4	2.0	
Secondary products and miscellaneous receipts.....		337214-SM							
Showcases, partitions, shelving, and lockers mfg.....	337215		25.1	1.8	-0.7	3.6	1.2	0.1	
Primary products.....		337215-P	28.5	2.1	-0.8	3.9	1.2	0.3	
Storage racks and accessories, except wood.....		337215-E	61.4	11.6	0.0	0.0	5.5	0.0	
Fixtures (bank, office, and store), except wood.....		337215-G	-	-0.3	2.5	1.1	-2.3	-	
Wood furniture dimensions and nonwood furniture parts and frames.....		337215-L	-	4.8	-2.9	-0.3	6.9	-	
Secondary products and miscellaneous receipts.....		337215-SM							
Other furniture related product mfg.....	3379		9.4	1.4	0.4	1.8	0.2	-0.9	
Mattress mfg.....	33791		9.4	0.8	0.5	2.1	0.2	-1.1	
Mattress mfg.....	337910		9.5	0.8	0.5	2.1	0.2	-1.1	
Primary products.....		337910-P	9.2	0.8	0.5	2.1	0.2	-1.2	
Mattress and foundation sets.....		337910-E	2.0	1.0	0.1	-0.4	0.0	-3.2	
Innerspring mattresses, excluding crib-size.....		337910-1	15.5	0.7	0.5	2.9	0.9	0.2	
Other mattresses, including crib, foam, waterbed mattresses and mattress inserts.....		337910-4	7.2	0.3	0.7	3.5	-0.1	0.3	
Foundations, excl. innerspring units, hybrid-type flotation, ensembles, and adjustable units.....		337910-7	-	1.4	1.2	6.6	-0.1	-1.1	
Secondary products and miscellaneous receipts.....		337910-SM							
Secondary products.....		337910-S	18.3	0.0	0.5	3.4	0.1	0.0	
Blind & shade mfg.....	33792		9.1	4.7	0.0	0.0	0.0	0.0	
Blind and shade mfg.....	337920		9.1	4.7	0.0	0.0	0.0	0.0	
Primary products.....		337920-P	10.7	5.1	0.0	0.0	0.0	0.0	
Window shades and window shade accessories and rollers.....		337920-2	7.0	-	0.0	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		337920-SM							
Miscellaneous mfg.....	339		2.5	0.2	0.0	-0.2	0.4	0.3	
Medical equipment & supplies mfg.....	3391		1.0	0.1	0.0	-0.5	0.2	0.3	
Medical equipment & supplies mfg.....	33911		1.0	0.1	0.0	-0.5	0.2	0.3	
Surgical and medical instrument mfg.....	339112		-0.3	-0.1	0.0	-0.1	0.2	0.3	
Primary products.....		339112-P	0.1	0.1	0.0	-0.2	0.1	0.3	
Surgical and medical instruments.....		339112-0	0.1	0.0	0.0	-0.2	0.1	0.3	
Surgical and orthopedic instruments.....		339112-01	0.1	0.0	0.0	-0.1	0.0	0.2	
Surgical and medical syringes and hypodermic needles.....		339112-03	-	-0.2	0.3	-	-	-	
Surgical and medical catheters.....		339112-05	0.1	0.3	-0.6	-	-	0.8	
Other surgical and medical apparatus and instruments, excluding parts.....		339112-06	-0.5	0.0	-0.2	-0.1	-0.6	0.4	
Parts for surgical and medical apparatus and instruments.....		339112-09	0.2	-0.1	0.0	0.0	0.0	0.0	
Secondary products and miscellaneous receipts.....		339112-SM							
Miscellaneous receipts.....		339112-M	-	-3.8	0.0	-	-	-	
Secondary products.....		339112-S	-	0.0	0.6	0.1	-	-	
Surgical appliance and supplies mfg.....	339113		2.7	0.2	0.4	0.1	0.2	0.3	
Primary products.....		339113-P	3.4	0.5	0.5	0.2	0.2	0.4	
Medical and surgical appliances and supplies, incl. orthopedic, prosthetic, and therapeutic.....		339113-2	2.8	0.5	0.6	0.2	0.3	-0.1	
Other orthopedic and prosthetic appliances.....		339113-22	2.1	1.6	-0.2	0.6	0.0	0.0	
Other medical and surgical appliances and supplies.....		339113-27	3.0	0.2	0.8	0.1	0.4	-0.2	
Hospital beds and specialized hospital furniture.....		339113-4	1.3	0.7	0.3	0.2	0.0	0.0	
Personal industrial and nonindustrial safety equipment and clothing.....		339113-6	7.4	0.3	0.0	0.0	0.0	3.2	
Secondary products and miscellaneous receipts.....		339113-SM							
Miscellaneous receipts.....		339113-M	0.0	-1.4	0.0	0.0	0.0	0.0	
Secondary products.....		339113-S	0.1	-0.1	-0.3	0.0	0.0	0.0	
Dental equipment and supplies mfg.....	339114		-2.4	0.8	-2.3	-6.0	1.0	0.1	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Dental equipment and supplies mfg - Continued								
Primary products.....		339114-P	-2.9	0.9	-2.5	-6.7	1.1	0.0
Dental professional equipment and supplies.....		339114-1	3.0	0.1	0.0	0.0	0.6	0.0
Professional dental equipment.....		339114-11	3.8	0.0	0.0	0.0	0.3	0.0
Professional dental supplies.....		339114-12	2.5	0.2	0.0	0.0	0.8	0.0
Secondary products and miscellaneous receipts.....		339114-SM						
Miscellaneous receipts.....		339114-M	1.8	0.0	0.0	0.0	0.3	0.0
Ophthalmic goods mfg.....	339115		2.7	0.1	0.0	0.1	0.0	0.0
Primary products.....		339115-P	2.9	0.1	0.0	0.1	0.0	0.0
Ophthalmic goods, other types, including prescription ground eyeglass lenses.....		339115-B	3.1	0.0	0.4	0.4	0.0	0.0
Ophthalmic fronts, temples, and focal and contact lenses.....		339115-9	2.7	0.0	-0.2	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		339115-SM						
Other miscellaneous mfg.....	3399		4.7	0.4	-0.1	0.2	0.7	0.4
Jewelry & silverware mfg.....	33991		2.8	-0.5	-0.9	1.1	-0.6	0.9
Jewelry and silverware mfg.....	339910		2.8	-0.5	-0.9	1.1	-0.6	0.9
Primary products.....		339910-P	2.8	-0.6	-1.0	1.2	-0.7	1.1
Jewelry, gold and platinum.....		339910-1	1.6	-1.0	-1.6	0.4	0.0	1.3
Costume jewelry and novelties.....		339910-4	3.3	0.7	0.0	0.0	0.0	1.0
Jewelers' findings and materials, precious metal.....		339910-5	-	-0.7	-	-	-	-
All other jewelry and personal goods (excluding costume).....		339910-8	8.7	-0.6	-0.3	0.1	1.3	1.2
Secondary products and miscellaneous receipts.....		339910-SM						
Miscellaneous receipts.....		339910-M	3.1	-0.1	-0.1	0.1	0.0	0.0
Sporting & athletic goods mfg.....	33992		3.7	1.1	-1.3	0.7	0.1	0.0
Sporting and athletic goods mfg.....	339920		3.6	1.2	-1.3	0.7	0.1	0.0
Primary products.....		339920-P	7.4	1.5	1.4	0.5	0.1	0.0
Other sporting and athletic goods.....		339920-A	7.6	3.3	0.2	0.0	0.4	0.0
Golf equipment, excluding apparel and shoes.....		339920-4	2.7	1.4	0.2	1.6	-0.5	0.0
Playground equipment.....		339920-5	24.4	1.1	9.0	0.0	1.3	0.0
Gymnasium and exercise equipment.....		339920-7	6.2	0.0	0.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		339920-SM						
Miscellaneous receipts.....		339920-M	-10.6	0.0	-12.0	1.5	0.0	0.0
Secondary products.....		339920-S	22.4	0.0	8.9	0.4	2.0	0.0
Doll, toy & game mfg.....	33993		12.6	0.5	3.2	0.1	0.6	0.6
Doll, toy, and game mfg.....	339930		12.7	0.5	3.2	0.1	0.6	0.6
Primary products.....		339930-P	10.4	0.3	1.7	0.0	0.1	0.5
Models (operating & static), craft kits/supply, natural science kits, & collectors' miniatures.....		339930-6	8.8	0.8	5.7	0.0	0.5	0.0
Other nonelectronic toys, including parts.....		339930-8	19.1	0.0	1.0	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		339930-SM						
Office supplies (exc paper) mfg.....	33994		2.0	0.0	0.8	0.0	0.5	0.0
Office supplies, except paper, mfg.....	339940		2.1	0.0	0.8	0.0	0.5	0.0
Primary products.....		339940-P	2.2	0.0	0.8	0.0	0.5	0.0
Pens, mechanical pencils, markers, and associated parts.....		339940-1	1.1	0.0	0.0	0.0	0.0	0.0
Lead pencils, art goods, office supplies & small office equipment, excluding paper.....		339940-2	3.4	0.0	2.2	0.0	0.0	0.0
Marking devices.....		339940-3	0.8	0.0	0.0	0.0	0.5	0.0
Secondary products and miscellaneous receipts.....		339940-SM						
Miscellaneous receipts.....		339940-M	0.6	0.0	0.0	0.0	0.6	0.0
Secondary Products.....		339940-S	7.1	0.0	3.0	0.0	0.0	0.0
Sign mfg.....	33995		7.5	0.5	0.0	-0.7	1.6	1.1
Sign mfg.....	339950		7.5	0.5	0.0	-0.7	1.6	1.1
Primary products.....		339950-P	9.6	0.7	0.0	-0.9	2.0	1.4
Electric signs and displays, including trade show exhibits.....		339950-1	12.4	0.0	0.0	-1.6	3.7	3.0
Nonelectric signs and displays, including trade show exhibits.....		339950-4	7.3	1.2	0.0	-0.3	0.6	0.0
Secondary products and miscellaneous receipts.....		339950-SM						
All other misc mfg.....	33999		4.2	0.2	0.3	0.2	1.0	0.2
Gasket, packing, and sealing device mfg.....	339991		4.9	0.6	0.7	0.2	0.5	0.2
Primary products.....		339991-P	5.0	0.6	0.7	0.2	0.4	0.2
Compression packing.....		339991-1	2.1	1.9	0.0	0.0	0.2	0.0
Molded packing and seals.....		339991-2	3.5	0.4	0.7	0.4	0.3	0.2
Nonmetallic gaskets and gasketing.....		339991-3	9.9	1.9	0.7	0.3	2.6	0.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Gasket, packing, and sealing device mfg - Continued								
Metallic gaskets and machined seals.....		339991-7	1.8	0.0	0.0	0.0	0.0	0.0
Rotary oil seals.....		339991-9	15.1	0.0	0.0	0.3	0.0	0.0
Secondary products and miscellaneous receipts.....		339991-SM						
Miscellaneous receipts.....		339991-M	4.2	0.4	0.0	0.0	3.1	0.2
Secondary products.....		339991-S	5.2	0.8	1.8	0.2	-0.9	1.1
Musical instrument mfg.....	339992		6.3	0.8	0.1	0.0	1.9	0.7
Primary products.....		339992-P	6.2	0.9	0.1	0.0	2.0	0.8
Nonelectronic pianos, organs, and nonelectronic pianos and organ parts, excluding benches.....		339992-A	4.0	0.0	0.0	0.0	0.0	0.0
Other musical instruments and parts.....		339992-7	6.6	1.0	0.1	0.0	2.4	0.9
Other electronic musical instruments, excluding electronic organs.....		339992-71	10.8	2.3	0.0	0.0	0.0	2.4
Other nonelectronic musical instruments.....		339992-72	4.7	1.5	0.0	0.0	0.3	1.0
Parts and accessories for other musical instruments, sold separately, excl. benches & cases.....		339992-73	6.3	0.0	0.3	0.0	5.1	0.2
Secondary products and miscellaneous receipts.....		339992-SM						
Miscellaneous receipts.....		339992-M	—	0.0	0.0	0.0	0.0	—
Fastener, button, needle, and pin mfg.....	339993		11.4	1.4	0.0	0.7	7.1	0.0
Primary products.....		339993-P	10.7	1.3	0.0	0.8	6.3	0.0
Fasteners, zippers, buttons, needles, pins, and buckles (except precious metal).....		339993-0	10.7	1.3	0.0	0.8	6.3	0.0
Secondary products and miscellaneous receipts.....		339993-SM						
Broom, brush, and mop mfg.....	339994		5.7	0.6	1.2	0.4	0.7	0.1
Primary products.....		339994-P	4.2	0.8	0.7	0.6	0.8	0.1
Brooms, mops and dusters.....		339994-1	6.4	2.0	0.1	0.8	1.0	0.0
Mops and dusters, including refills.....		339994-13	5.1	2.4	0.0	0.8	0.5	0.0
Paint and varnish brushes, paint holders, pads, roller frames and rollers.....		339994-3	3.4	0.0	0.0	0.0	3.3	0.0
Paint and varnish brushes.....		339994-31	3.0	0.0	0.0	0.0	3.0	0.0
Paint holders, pads, roller frames and rollers.....		339994-32	3.5	0.0	0.0	0.0	3.4	0.0
Other types of brushes.....		339994-5	3.3	0.3	1.1	0.6	0.2	0.2
Personal brushes.....		339994-51	1.4	0.0	0.0	0.0	0.1	0.0
All other types of brushes, except personal.....		339994-52	5.9	0.8	2.6	1.4	0.3	0.4
Secondary and miscellaneous receipts.....		339994-SM						
Burial casket mfg.....	339995		6.9	0.0	1.1	0.1	2.2	0.1
Primary products.....		339995-P	7.0	0.0	1.2	0.1	2.3	0.0
Metal burial caskets and coffins, completely lined and trimmed, adult sizes only.....		339995-1	3.2	0.0	0.0	0.2	0.0	0.0
Other burial caskets and coffins, including burial boxes and vaults (except concrete and stone).....		339995-5	12.1	0.0	8.6	0.0	0.0	0.0
Secondary products and miscellaneous receipts.....		339995-SM						
Secondary products.....		339995-S1	—	0.0	0.0	0.0	—	—
All other miscellaneous mfg.....	339999		2.5	-0.2	-0.1	0.2	0.7	0.2
Primary products.....		339999-P	2.1	-0.2	-0.1	0.2	0.4	0.2
Mirror and picture frames and framed pictures.....		339999-E	3.6	0.0	0.0	0.0	0.6	0.0
All other miscellaneous fabricated products, incl. fire extinguishers and umbrellas.....		339999-L	2.8	-0.5	-0.1	0.5	-0.3	0.5
Candles, including tapers.....		339999-5	2.9	0.0	0.0	0.0	3.1	0.0
Secondary products and miscellaneous receipts.....		339999-SM						
Secondary products.....		339999-S	5.4	0.1	0.0	0.0	0.3	-0.1
Services industries								
Merchant wholesalers, durable goods.....	423		16.7	3.1	2.1	-0.3	1.5	-0.8
Motor vehicle and parts merchant wholesalers.....	4231		14.0	1.4	10.7	-5.1	9.6	-5.8
Motor vehicle and parts merchant wholesalers.....	42310		14.0	1.4	10.7	-5.1	9.6	-5.8
Motor vehicle and parts merchant wholesalers.....	423100		14.0	1.4	10.7	-5.1	9.6	-5.8
Primary services.....		423100-P	14.5	1.5	10.9	-5.5	10.4	-6.2
Motor vehicle and parts wholesaler services.....		423100-1	14.5	1.5	10.9	-5.5	10.4	-6.2
Furniture and home furnishing merchant wholesalers.....	4232		9.4	2.1	2.5	3.2	1.4	-5.1
Furniture and home furnishing merchant wholesalers.....	42320		9.4	2.1	2.5	3.2	1.4	-5.1
Furniture and home furnishing merchant wholesalers.....	423200		9.3	2.1	2.5	3.2	1.4	-5.1
Primary services.....		423200-P	8.5	1.8	2.8	3.6	1.0	-5.4
Furniture and home furnishing wholesaler services.....		423200-1	8.5	1.8	2.8	3.6	1.0	-5.4
Lumber and other construction materials merchant wholesalers.....	4233		36.3	4.0	5.4	1.0	4.8	0.2
Lumber and other construction materials merchant wholesalers.....	42330		36.3	4.0	5.4	1.0	4.8	0.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Lumber and other construction materials merchant wholesalers.....	423300		36.3	4.0	5.3	1.0	4.8	0.2
Primary services.....		423300-P	36.7	4.0	5.5	0.9	4.9	-0.1
Lumber and other construction material wholesaler services.....		423300-1	36.7	4.0	5.5	0.9	4.9	-0.1
Professional and commercial equipment and supplies merchant wholesalers.....	4234		6.9	1.9	-0.2	1.7	1.4	1.8
Professional and commercial equipment and supplies merchant wholesalers.....	42340		6.9	1.9	-0.2	1.7	1.4	1.8
Professional and commercial equipment and supplies merchant wholesalers.....	423400		7.1	1.9	-0.1	1.6	1.5	1.9
Primary services.....		423400-P	8.7	1.0	0.0	0.1	3.2	2.1
Professional and commercial equipment and supplies wholesaler services.....		423400-1	8.7	1.0	0.0	0.1	3.2	2.1
Other receipts.....		423400-SM	—	5.8	-0.8	8.7	-5.7	0.8
Metal and mineral (except petroleum) merchant wholesalers.....	4235		75.4	6.9	2.7	-0.7	-5.3	1.1
Metal and mineral (except petroleum) merchant wholesalers.....	42350		75.4	6.9	2.7	-0.7	-5.3	1.1
Metal and mineral (except petroleum) merchant wholesalers.....	423500		75.3	6.9	2.7	-0.6	-5.4	1.1
Primary services.....		423500-P	73.3	7.0	3.1	-0.4	-5.7	0.6
Metals and minerals wholesaler services.....		423500-1	73.3	7.0	3.1	-0.4	-5.7	0.6
Household appliances and electrical and electronic goods merchant wholesalers.....	4236		22.0	3.4	3.7	-1.2	-1.6	-0.9
Household appliances and electrical and electronic goods merchant wholesalers.....	42360		22.0	3.4	3.7	-1.2	-1.6	-0.9
Household appliances and electrical and electronic goods merchant wholesalers.....	423600		21.8	3.4	3.7	-1.2	-1.6	-0.9
Primary services.....		423600-P	24.3	3.7	4.1	-1.3	-1.8	-1.0
Household appliances, electrical, and electronics wholesaler services.....		423600-1	24.3	3.7	4.1	-1.3	-1.8	-1.0
Hardware, plumbing and heating equipment and supplies merchant wholesalers.....	4237		28.9	2.3	0.3	-0.1	3.3	3.8
Hardware, plumbing and heating equipment and supplies merchant wholesalers.....	42370		28.9	2.3	0.3	-0.1	3.3	3.8
Hardware, plumbing, and heating equipment and supplies merchant wholesalers.....	423700		29.0	2.3	0.4	-0.1	3.3	3.9
Primary services.....		423700-P	27.0	1.9	-0.5	-0.4	3.6	2.8
Hardware, plumbing, and heating equipment and supplies wholesaler services.....		423700-1	27.0	1.9	-0.5	-0.4	3.6	2.8
Machinery, equipment, and supplies merchant wholesalers.....	4238		3.8	4.1	-4.4	1.7	0.2	0.1
Machinery, equipment, and supplies merchant wholesalers.....	42380		3.8	4.1	-4.4	1.7	0.2	0.1
Machinery and supply merchant wholesalers.....	423800		3.9	4.2	-4.5	1.7	0.2	0.0
Primary services.....		423800-P	4.4	5.0	-5.4	2.0	0.2	0.0
Machinery and supply wholesaler services.....		423800-1	4.4	5.0	-5.4	2.0	0.2	0.0
Other receipts.....		423800-SM	1.6	0.5	0.0	0.7	-0.2	0.4
Miscellaneous durable goods merchant wholesalers (except materials recyclers).....	4239		9.9	2.1	1.7	0.4	2.2	-2.1
Miscellaneous durable goods merchant wholesalers (except materials recyclers).....	42390		9.9	2.1	1.7	0.4	2.2	-2.1
Miscellaneous durable goods, except recyclable material, merchant wholesalers.....	423900		9.9	2.0	1.7	0.4	2.2	-2.1
Primary services.....		423900-P	9.6	2.2	1.7	0.4	2.3	-2.1
Miscellaneous durable goods wholesaler services.....		423900-1	9.6	2.2	1.7	0.4	2.3	-2.1
Merchant wholesalers, nondurable goods.....	424		6.7	0.6	1.3	1.8	-0.2	0.1
Paper and paper product merchant wholesalers.....	4241		3.9	2.0	-1.0	5.5	2.1	-6.2
Paper and paper product merchant wholesalers.....	42410		3.9	2.0	-1.0	5.5	2.1	-6.2
Paper and paper product merchant wholesalers.....	424100		3.9	2.0	-1.0	5.5	2.1	-6.2
Primary services.....		424100-P	3.2	1.6	-1.1	5.5	2.2	-6.4
Paper wholesaler services.....		424100-1	3.2	1.6	-1.1	5.5	2.2	-6.4
Wholesaling of paper and paper products.....		424100-11	4.0	2.3	-0.7	4.5	2.3	-6.8
Wholesaling of all other goods, except paper and paper products.....		424100-12	—	-4.1	-3.6	14.7	1.0	-2.9
Drugs and druggists' sundries merchant wholesalers.....	4242		-0.6	-1.7	5.0	-3.2	0.4	-1.9
Drugs and druggists' sundries merchant wholesalers.....	42420		-0.6	-1.7	5.0	-3.2	0.4	-1.9
Drugs and druggists' sundries merchant wholesalers.....	424200		-0.6	-1.7	5.0	-3.2	0.4	-1.9
Primary products.....		424200-P	-0.5	-1.7	5.0	-3.2	0.4	-1.9
Wholesaling of pharmaceuticals.....		424200-1	-0.1	-2.1	5.4	-3.8	0.5	-2.3
Wholesaling of all other goods, except pharmaceuticals.....		424200-2	—	0.2	3.1	0.0	-0.1	0.0
Apparel and piece goods merchant wholesalers.....	4243		-7.9	0.6	2.9	2.2	-2.9	-1.7
Apparel and piece goods merchant wholesalers.....	42430		-7.9	0.6	2.9	2.2	-2.9	-1.7
Apparel and piece goods merchant wholesalers.....	424300		-7.9	0.6	2.9	2.2	-2.9	-1.7
Primary services.....		424300-P	-7.9	0.6	2.9	2.2	-2.9	-1.7
Apparel wholesaler services.....		424300-1	-7.9	0.6	2.9	2.2	-2.9	-1.7
Wholesaling of apparel.....		424300-11	-7.2	4.4	2.9	4.8	-4.4	-1.9

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Grocery and related product merchant wholesalers.....	4244		7.9	-1.6	2.2	1.6	4.1	0.1
Grocery and related product merchant wholesalers.....	42440		7.9	-1.6	2.2	1.6	4.1	0.1
Grocery and related product merchant wholesalers.....	424400		7.9	-1.6	2.2	1.6	4.1	0.1
Primary services.....		424400-P	7.9	-1.7	2.3	1.6	4.1	0.1
Grocery and related product wholesaler services.....		424400-1	7.9	-1.7	2.3	1.6	4.1	0.1
Wholesaling of fresh meat, seafood, dairy, and fruits and vegetables.....		424400-11	0.2	-3.3	-1.4	3.2	2.2	-0.2
Wholesaling of packaged frozen and canned foods.....		424400-12	5.2	-3.7	4.6	0.7	1.8	0.9
Wholesaling of baked goods, non-alcoholic beverages, and all other groceries...		424400-13	13.5	0.0	4.6	0.8	5.4	-0.4
Wholesaling of all other goods, except groceries.....		424400-14	-	3.3	0.6	1.1	13.0	2.5
Chemicals and allied products merchant wholesalers.....	4246		24.5	1.8	0.0	2.3	0.3	7.1
Chemicals and allied products merchant wholesalers.....	42460		24.5	1.8	0.0	2.3	0.3	7.1
Chemicals and allied products merchant wholesalers.....	424600		24.5	1.8	0.0	2.3	0.3	7.1
Primary products.....		424600-P	24.7	1.7	0.0	2.3	0.3	7.3
Wholesaling of chemicals, plastics, and allied products.....		424600-1	25.9	1.9	-0.1	2.6	0.3	7.6
Wholesaling of all other goods, except chemicals, plastics, and allied products. . . .		424600-2	-	-1.9	1.5	-2.8	1.2	1.8
Petroleum and petroleum products merchant wholesalers.....	4247		17.3	4.2	-3.9	7.0	-6.0	0.7
Petroleum and petroleum products merchant wholesalers.....	42470		17.3	4.2	-3.9	7.0	-6.0	0.7
Petroleum and petroleum products merchant wholesalers.....	424700		17.2	4.2	-3.9	7.0	-6.0	0.7
Primary products.....		424700-P	17.3	4.4	-4.1	7.4	-6.4	0.6
Wholesaling of petroleum products.....		424700-1	17.5	5.2	-4.2	7.4	-6.6	0.6
Wholesaling of all other goods, except petroleum products.....		424700-2	-	-17.7	-3.5	6.6	0.3	-1.7
Other receipts.....		424700-SM	-	0.6	0.0	0.0	1.9	3.1
Beer, wine, and distilled alcoholic beverage merchant wholesalers.....	4248		5.2	-0.5	0.5	1.2	0.3	2.1
Beer, wine, and distilled alcoholic beverage merchant wholesalers.....	42480		5.2	-0.5	0.5	1.2	0.3	2.1
Beer, wine, and distilled alcoholic beverage merchant wholesalers.....	424800		5.2	-0.5	0.5	1.2	0.3	2.1
Primary services.....		424800-P	5.2	-0.5	0.5	1.3	0.3	2.1
Alcoholic beverage wholesaler services.....		424800-1	5.2	-0.5	0.5	1.3	0.3	2.1
Wholesaling of beer, wine, and distilled alcoholic beverages.....		424800-11	5.5	-0.5	0.5	1.2	0.3	2.1
Wholesaling of all other goods, except alcoholic beverages.....		424800-12	-	-0.4	1.3	4.1	-1.7	0.1
Miscellaneous nondurable goods merchant wholesalers.....	4249		4.6	2.9	1.9	1.5	-1.3	0.8
Miscellaneous nondurable goods merchant wholesalers.....	42490		4.6	2.9	1.9	1.5	-1.3	0.8
Miscellaneous nondurable goods merchant wholesalers.....	424900		4.6	2.9	1.9	1.5	-1.3	0.8
Primary services.....		424900-P	4.9	3.1	2.0	1.5	-1.4	1.1
Miscellaneous nondurable good wholesaler services.....		424900-1	4.9	3.1	2.0	1.5	-1.4	1.1
Material recyclers.....	429930		56.0	2.5	0.2	-4.1	1.1	5.0
Primary products.....		429930-P	57.8	2.6	0.1	-4.1	1.1	5.2
Ferrous metal scrap.....		429930-1	77.5	1.9	-1.7	-4.5	-0.6	10.9
Carbon steel scrap.....		429930-11	78.7	1.5	-2.1	-4.9	-0.6	11.5
Heavy melting scrap.....		429930-111	72.4	-1.3	0.8	-4.5	-1.7	13.0
Carbon steel scrap bundles.....		429930-112	103.0	2.9	-0.2	-8.3	-1.0	3.5
Shredded carbon steel scrap.....		429930-113	77.9	2.8	-3.1	-4.2	-0.2	13.6
Cut plate and structural scrap.....		429930-114	71.1	0.2	-4.5	-4.7	-0.1	10.0
Other carbon steel scrap.....		429930-115	-	2.3	-4.0	-5.2	-	-
Stainless and alloy steel scrap.....		429930-12	59.9	9.7	6.2	0.6	-0.1	3.1
Cast iron scrap.....		429930-13	78.2	4.5	-3.6	-2.8	-1.3	7.2
Other ferrous scrap.....		429930-14	84.8	-3.9	-3.0	-4.8	1.7	13.4
Nonferrous metal scrap.....		429930-2	22.5	0.4	-1.1	-7.3	0.9	-0.3
Copper base scrap.....		429930-21	39.8	-0.7	-0.3	-0.4	2.9	-0.1
No 1 copper wire, heavy.....		429930-211	44.1	-1.0	0.2	-1.2	3.0	-0.1
No 2 copper wire, mixed.....		429930-212	39.9	0.4	-0.5	-1.3	3.6	-0.2
Yellow brass scrap.....		429930-213	-	-1.6	-1.9	2.4	5.0	-
Aluminum base scrap.....		429930-22	69.6	0.4	5.1	-1.9	1.3	-0.5
Used beverage can scrap.....		429930-223	71.3	0.7	8.7	9.0	8.4	-3.6
Other old aluminum base scrap.....		429930-224	57.4	-2.4	0.4	3.3	3.5	8.1
Other nonferrous scrap (including lead, zinc and precious metals).....		429930-23	-10.2	1.1	-5.9	-16.1	-1.1	-0.4
Recyclable paper.....		429930-3	125.7	13.0	13.5	4.8	6.9	-1.7
News and other low grade recyclable paper.....		429930-31	107.0	12.3	14.6	6.4	-0.6	0.0
Corrugated recyclable paper.....		429930-33	121.8	10.3	11.9	4.8	9.8	-2.5
High grade recyclable paper (including pulp substitutes and deinking).....		429930-34	146.3	23.3	18.1	4.3	0.1	0.5
Recyclable materials, excluding metals and paper.....		429930-4	48.5	6.2	1.1	0.1	4.2	3.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Material recyclers - Continued									
Recyclable plastics.....		429930-42	38.3	-3.0	1.8	3.4	0.6	0.0	
Other receipts.....		429930-SM1							
Motor vehicle and parts dealers.....	441		23.5	1.0	0.9	2.5	2.3	0.3	
Automobile dealers.....	4411		28.0	1.2	0.7	2.9	2.2	0.2	
New car dealers.....	44111		28.1	1.2	0.7	2.9	2.2	0.2	
New car dealers.....	441110		28.0	1.2	0.7	2.9	2.2	0.2	
Primary services.....		441110-P	30.4	0.6	1.2	3.6	2.4	0.2	
Vehicle sales.....		441110-1	98.8	1.0	2.8	8.6	5.2	0.5	
New vehicle sales.....		441110-101	124.5	8.4	9.6	11.2	4.4	0.9	
Used vehicle sales.....		441110-102	73.2	-5.8	-4.6	5.4	6.1	0.0	
Service labor and parts.....		441110-2	2.1	0.3	0.2	0.1	0.2	0.0	
Other receipts.....		441110-SM	21.2	3.0	-0.7	0.9	1.7	0.0	
Recreational vehicle dealers.....	44121		52.4	3.1	8.3	-5.1	12.6	1.1	
Recreational vehicle dealers.....	441210		52.4	3.1	8.3	-5.1	12.6	1.1	
Primary services.....		441210-P	57.4	2.6	9.1	-6.7	14.0	1.1	
Recreational vehicle dealer services.....		441210-1	57.4	2.6	9.1	-6.7	14.0	1.1	
Boat dealers.....	441222		6.6	-1.4	1.9	1.6	1.2	0.0	
Primary services.....		441222-P	6.6	-1.4	1.9	1.7	1.2	0.0	
Boat dealer services.....		441222-1	6.6	-1.4	1.9	1.7	1.2	0.0	
Automotive parts, accessories and tire stores.....	4413		6.3	0.6	0.5	2.3	1.3	0.6	
Automotive parts and accessories stores.....	44131		5.4	0.9	0.0	2.1	1.2	0.3	
Automotive parts and accessories stores.....	441310		5.4	0.9	0.0	2.1	1.2	0.3	
Primary services.....		441310-P	5.4	0.9	0.0	2.1	1.2	0.3	
Automotive parts and accessories store services.....		441310-1	5.4	0.9	0.0	2.1	1.2	0.3	
Tire dealers.....	44132		8.0	0.0	1.4	2.6	1.7	1.3	
Tire dealers.....	441320		8.0	0.0	1.4	2.6	1.7	1.3	
Primary services.....		441320-P	8.1	0.0	1.4	2.6	1.7	1.3	
Tire dealer services.....		441320-1	8.1	0.0	1.4	2.6	1.7	1.3	
Furniture and home furnishings stores.....	442		17.1	1.4	0.6	1.0	1.3	3.4	
Furniture stores.....	4421		15.1	2.1	1.3	1.3	1.0	1.6	
Furniture stores.....	44211		15.1	2.1	1.3	1.3	1.0	1.6	
Furniture stores.....	442110		15.1	2.2	1.3	1.3	1.0	1.6	
Primary services.....		442110-P	16.0	2.5	1.4	1.4	1.1	1.7	
Furniture store services.....		442110-1	16.0	2.5	1.4	1.4	1.1	1.7	
Other receipts.....		442110-SM1	1.9	-3.5	0.7	0.0	0.0	0.1	
Floor covering stores.....	44221		19.3	0.5	-0.2	0.6	1.5	5.4	
Floor covering stores.....	442210		19.3	0.5	-0.2	0.6	1.5	5.4	
Primary services.....		442210-P	19.3	0.5	-0.2	0.6	1.5	5.4	
Floor covering store services.....		442210-1	19.3	0.5	-0.2	0.6	1.5	5.4	
Electronics and appliance stores.....	443		0.5	4.9	-0.1	-6.9	-7.9	-6.6	
Electronics and appliance stores.....	4431		1.1	4.8	-0.1	-6.9	-7.9	-6.6	
Electronics and appliance stores.....	44310		1.1	4.9	-0.1	-6.9	-7.9	-6.6	
Electronics and appliance stores.....	443100		1.1	4.8	-0.1	-6.9	-7.9	-6.6	
Primary products.....		443100-P	1.6	4.9	-0.1	-6.9	-7.9	-6.6	
Retailing of entertainment and communication products.....		443100-1	-6.9	10.6	-0.4	-15.6	-18.8	-15.0	
Retailing of computers, hardware, software, and supplies.....		443100-2	-1.8	0.4	-0.7	0.0	0.5	-2.7	
Retailing of major household appliances.....		443100-3	-5.8	-1.5	0.8	-4.5	-5.5	3.1	
Retailing of all other goods.....		443100-4	42.2	7.8	0.6	-1.4	-3.3	-10.3	
Building material and garden equipment and supply dealers.....	444		14.0	-7.9	-6.8	-3.1	-0.1	-0.8	
Building material and supplies dealers.....	4441		14.0	-8.6	-7.6	-3.6	-0.2	-1.1	
Building material and supplies dealers.....	44410		14.0	-8.6	-7.6	-3.6	-0.2	-1.1	
Building materials and supplies dealers.....	444100		14.0	-8.6	-7.6	-3.6	-0.2	-1.1	
Primary services.....		444100-P	12.8	-8.6	-7.6	-3.6	-0.2	-1.1	
Building materials and supplies dealer services.....		444100-1	12.8	-8.6	-7.6	-3.6	-0.2	-1.1	
Retailing of building materials, paint, and hardware.....		444100-11	13.0	-10.4	-9.4	-4.0	-0.8	-1.8	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Building materials and supplies dealers - Continued								
Retailing of all other goods.....		444100-12	12.1	0.9	1.1	-1.8	2.3	1.7
Lawn and garden equip and supplies stores.....	4442		14.0	1.1	1.2	1.5	0.7	2.6
Nursery, garden and farm supply stores.....	44422		14.0	1.1	1.2	1.5	0.7	2.6
Nursery, garden, and farm supply stores.....	444220		14.0	1.1	1.2	1.5	0.7	2.6
Primary services.....		444220-P	14.0	1.1	1.2	1.5	0.7	2.6
Nursery, garden center, and farm supply store services.....		444220-1	14.0	1.1	1.2	1.5	0.7	2.6
Food and beverage stores.....	445		3.8	-0.2	2.7	0.6	1.4	-0.7
Grocery stores.....	4451		3.4	-0.5	2.9	0.7	1.4	-0.8
Grocery (except convenience) stores.....	44511		3.4	-0.5	2.9	0.7	1.4	-0.8
Supermarkets and other grocery stores.....	445110		3.4	-0.5	2.9	0.7	1.4	-0.8
Primary services.....		445110-P	3.4	-0.5	2.9	0.6	1.4	-0.8
Supermarket and other grocery store services.....		445110-3	3.4	-0.5	2.9	0.7	1.4	-0.8
Retailing of food and beverage products.....		445110-32	2.4	-1.2	2.5	1.6	1.5	-1.0
Retailing of fresh meats.....		445110-321	-1.5	-5.2	7.1	2.7	3.1	-1.3
Retailing of fresh fruits and vegetables.....		445110-322	1.1	-1.2	3.9	0.1	-0.1	-1.1
Retailing of bakery products.....		445110-323	4.0	-2.2	-2.3	2.5	2.8	2.5
Retailing of dairy products.....		445110-324	2.7	-1.9	-1.9	6.8	1.5	-2.5
Retailing of deli products.....		445110-325	5.5	0.8	0.6	0.4	0.8	1.8
Retailing of frozen food products.....		445110-326	8.6	6.5	0.1	-2.4	4.0	0.7
Retailing of alcoholic beverages.....		445110-327	10.2	-4.3	6.2	6.2	2.5	-0.3
Retailing of all other food and beverage products.....		445110-328	2.3	0.5	1.8	0.4	0.1	-2.5
Retailing of nonfood products.....		445110-33	7.9	2.5	4.7	-3.3	0.8	0.2
Retailing of cleaning and paper products.....		445110-331	22.6	-1.0	6.1	4.5	0.9	0.3
Retailing of health and beauty products.....		445110-332	6.6	0.5	0.6	0.3	0.8	1.3
Retailing of all other nonfood products.....		445110-333	3.9	5.1	6.8	-8.0	0.8	-0.5
Specialty food stores.....	4452		10.0	5.4	2.1	-1.2	3.3	-0.7
Specialty food stores.....	445200		10.0	5.4	2.1	-1.2	3.3	-0.7
Primary services.....		445200-P	10.1	5.5	2.1	-1.2	3.4	-0.7
Specialty food store services.....		445200-1	10.1	5.5	2.1	-1.2	3.4	-0.7
Beer, wine, and liquor stores.....	4453		3.5	0.6	-1.0	1.5	0.7	0.2
Beer, wine, and liquor stores.....	44531		3.5	0.6	-1.0	1.5	0.7	0.2
Beer, wine, and liquor stores.....	445310		3.5	0.6	-1.0	1.5	0.7	0.2
Primary services.....		445310-P	3.5	0.6	-1.0	1.5	0.7	0.2
Beer, wine, and liquor store services.....		445310-1	3.5	0.6	-1.0	1.5	0.7	0.2
Retailing of beer, wine, and liquor.....		445310-11	3.2	-0.3	-1.3	1.9	1.0	0.1
Retailing of all other goods and sales of prepared foods.....		445310-12	5.1	4.8	0.2	0.0	-0.7	0.6
Health and personal care stores.....	446		-2.6	1.8	-1.3	0.2	0.2	0.0
Health and personal care stores.....	4461		-2.6	1.7	-1.3	0.2	0.2	0.0
Pharmacies and drug stores.....	44611		-6.5	1.7	-1.2	0.5	-0.2	0.1
Pharmacies and drug stores.....	446110		-6.5	1.7	-1.2	0.5	-0.2	0.1
Primary services.....		446110-P	-6.7	1.7	-1.2	0.5	-0.2	0.1
Retailing of prescription drugs.....		446110-1	-9.5	2.6	-1.4	0.8	-0.5	0.2
Retailing of over-the-counter drugs and all other goods.....		446110-4	0.3	-0.2	-0.8	-0.1	0.3	-0.2
Retailing of over-the-counter drugs.....		446110-41	-2.7	-3.6	0.0	-0.1	-2.5	3.2
Retailing of all other goods.....		446110-42	1.1	0.7	-1.0	-0.1	1.1	-1.1
Optical goods stores.....	44613		26.7	2.4	0.7	-2.5	0.0	0.0
Optical goods stores.....	446130		26.7	2.4	0.7	-2.5	0.0	0.0
Primary services.....		446130-P	26.7	2.3	0.7	-2.5	0.0	0.0
Optical goods store services.....		446130-1	26.7	2.3	0.7	-2.5	0.0	0.0
Food (health) supplement stores.....	446191		6.4	1.8	-4.2	1.2	4.0	-0.7
Primary services.....		446191-P	6.4	1.8	-4.2	1.2	4.0	-0.7
Food (health) supplement store services.....		446191-1	6.4	1.8	-4.2	1.2	4.0	-0.7
Gasoline stations.....	447		11.1	2.1	3.5	4.9	-5.6	7.8
Gasoline stations.....	4471		11.1	2.1	3.5	4.9	-5.6	7.8
Gasoline stations.....	44710		11.1	2.1	3.5	4.9	-5.6	7.8
Gasoline stations.....	447100		11.1	2.1	3.5	4.9	-5.6	7.8

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Gasoline stations - Continued								
Primary products.....		447100-P	11.2	1.8	3.6	5.1	-5.8	8.1
Gasoline station services.....		447100-1	11.2	1.8	3.6	5.1	-5.8	8.1
Retailing of automotive fuels and lubricants.....		447100-11	8.4	1.8	5.5	7.6	-8.3	11.3
Retailing of all other goods, sales of prepared foods, and repair services.....		447100-12	17.1	1.7	0.4	0.6	-1.0	2.3
Clothing and clothing accessories stores.....	448		16.2	-1.2	3.6	9.7	3.0	0.4
Clothing stores.....	4481		16.1	-2.0	3.1	12.0	3.6	0.3
Clothing stores.....	44810		16.1	-2.0	3.1	12.0	3.6	0.3
Clothing stores.....	448100		16.2	-1.9	3.1	12.0	3.6	0.3
Primary services.....		448100-P	16.2	-1.9	3.1	12.0	3.6	0.3
Retailing of apparel.....		448100-1	18.0	-2.5	3.5	11.1	3.0	0.4
Retailing of men's apparel.....		448100-11	17.7	1.1	5.4	1.0	3.6	0.0
Retailing of women's apparel.....		448100-12	21.8	-5.2	2.1	15.7	3.1	0.7
Retailing of children's apparel.....		448100-13	2.3	3.9	6.2	10.5	1.1	-0.5
Retailing of all other goods.....		448100-2	9.2	0.7	1.6	16.1	6.4	0.2
Shoe stores.....	4482		29.3	1.2	9.8	6.3	2.6	1.6
Shoe stores.....	44821		29.3	1.2	9.8	6.3	2.6	1.6
Shoe stores.....	448210		29.3	1.2	9.8	6.3	2.6	1.6
Primary services.....		448210-P	29.3	1.2	9.8	6.3	2.6	1.6
Shoe store services.....		448210-1	29.3	1.2	9.8	6.3	2.6	1.6
Jewelry, luggage and leather goods stores.....	4483		5.2	0.2	0.2	2.0	0.4	-0.1
Jewelry stores.....	44831		5.2	0.2	0.2	2.0	0.4	-0.1
Jewelry stores.....	448310		5.2	0.2	0.2	2.0	0.4	-0.1
Primary services.....		448310-P	5.2	0.2	0.2	2.0	0.4	-0.1
Jewelry store services.....		448310-1	5.2	0.2	0.2	2.0	0.4	-0.1
Sporting goods, hobby, and book stores.....	451		11.0	5.9	0.5	-3.8	4.7	0.3
Sporting goods and hobby stores.....	4511		13.0	7.1	0.6	-4.8	5.8	0.4
Sporting goods stores.....	45111		17.8	9.4	0.9	-6.2	7.7	0.5
Sporting goods stores.....	451110		17.8	9.4	0.9	-6.2	7.7	0.5
Primary services.....		451110-P	17.8	9.4	0.9	-6.2	7.7	0.5
Sporting goods store services.....		451110-1	17.8	9.4	0.9	-6.2	7.7	0.5
Retailing of sporting goods.....		451110-11	4.8	5.7	0.2	-2.4	1.5	-0.1
Retailing of all other goods.....		451110-12	-	15.7	1.9	-12.1	-	-
Hobby, toy and game stores.....	45112		0.0	0.3	0.0	-0.4	0.0	0.0
Hobby, toy, and game stores.....	451120		0.0	0.3	0.0	-0.4	0.0	0.0
Primary services.....		451120-P	0.0	0.3	0.0	-0.4	0.0	0.0
Hobby, toy, and game store services.....		451120-1	0.0	0.3	0.0	-0.4	0.0	0.0
Retailing of hobby and craft goods, toys, and games (including video games) ..		451120-11	1.0	0.5	0.1	0.2	0.1	0.0
Retailing of all other goods.....		451120-12	-1.2	0.1	-0.3	-1.2	0.0	0.0
Book, periodical and music stores.....	4512		2.7	0.9	0.0	1.1	-0.2	0.0
Book stores and news dealers.....	45121		2.7	0.9	0.0	1.1	-0.2	0.0
Book stores.....	451211		2.7	0.9	0.0	1.1	-0.2	0.0
Primary services.....		451211-P	2.7	0.9	0.0	1.1	-0.2	0.0
Book store services.....		451211-1	2.7	0.9	0.0	1.1	-0.2	0.0
Retailing of books.....		451211-101	4.3	1.3	0.0	1.8	0.1	0.0
Retailing of all other goods.....		451211-102	-0.7	0.0	-0.1	-0.4	-0.7	0.0
General merchandise stores.....	452		12.2	2.6	0.4	1.1	0.9	1.4
Department stores.....	4522		17.2	5.3	-5.3	1.1	3.5	-0.1
Department stores.....	45221		17.2	5.3	-5.3	1.1	3.5	-0.1
Department stores.....	452210		17.2	5.3	-5.3	1.1	3.5	-0.1
Primary services.....		452210-P	17.2	5.3	-5.3	1.1	3.5	-0.1
Department store services.....		452210-1	17.2	5.3	-5.3	1.1	3.5	-0.1
Other general merchandise stores.....	4523		9.9	1.1	3.5	1.1	-0.3	2.2
Other general merchandise stores.....	45231		9.9	1.1	3.5	1.1	-0.3	2.2
Other general merchandise stores.....	452310		9.8	1.1	3.5	1.1	-0.3	2.2
Primary services.....		452310-P	10.4	1.1	3.7	1.2	-0.3	2.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Other general merchandise stores - Continued								
Other general merchandise store services.....		452310-1	10.4	1.1	3.7	1.2	-0.3	2.3
Warehouse clubs and supercenters.....		452310-11	13.1	1.5	4.6	1.6	-0.4	2.9
All other general merchandise stores.....		452310-12	1.0	0.1	0.3	-0.3	0.1	0.0
Office supplies, stationery and gift stores.....	4532		7.1	-0.3	0.0	4.1	1.6	-0.1
Office supplies, stationery and gift stores.....	45320		7.1	-0.3	0.0	4.1	1.6	-0.1
Office supplies, stationery, and gift stores.....	453200		7.1	-0.3	0.0	4.1	1.6	-0.1
Primary services.....		453200-P	7.1	-0.3	0.0	4.1	1.6	-0.1
Office supplies, stationery, and gift store services.....		453200-1	7.1	-0.3	0.0	4.1	1.6	-0.1
Nonstore retailers.....	454		5.1	-1.6	2.3	-2.5	-1.8	0.7
Electronic and mail-order shopping.....	454110		8.6	-1.9	2.1	-0.8	0.0	-1.9
Primary services.....		454110-P	8.9	-1.9	2.2	-0.8	-0.1	-2.0
Electronic and mail-order shopping services.....		454110-1	8.9	-1.9	2.2	-0.8	-0.1	-2.0
Electronic and mail-order drugs, health aids, and cosmetics.....		454110-11	4.9	0.0	0.7	-1.2	-0.2	0.0
Electronic and mail-order apparel and footwear.....		454110-12	16.8	-3.5	1.6	8.7	4.5	-3.7
Electronic and mail-order electronic goods, including appliances.....		454110-13	18.4	-6.9	3.0	6.2	-3.0	-0.4
Electronic and mail-order home furnishings, hardware, and related goods.....		454110-14	-8.2	-8.7	4.8	-7.8	0.6	-8.6
Electronic and mail-order services for all other goods.....		454110-15	15.2	1.4	3.4	-4.5	0.5	-3.4
Fuel dealers.....	45431		-4.6	-1.0	2.7	-8.0	-7.6	10.0
Fuel dealers.....	454310		-4.6	-1.0	2.7	-8.0	-7.6	10.0
Primary services.....		454310-P	-4.6	-1.0	2.8	-8.0	-7.6	10.0
Fuel dealer services.....		454310-1	-4.6	-1.0	2.8	-8.0	-7.6	10.0
Air transportation.....	481		12.0	5.6	-0.9	-10.0	3.6	4.2
Scheduled air transportation.....	4811		13.0	6.1	-1.0	-11.1	4.0	4.6
Scheduled air transportation.....	48111		13.0	6.1	-1.0	-11.1	4.0	4.6
Scheduled passenger air transportation.....	481111		12.9	6.6	-1.2	-11.8	4.0	4.8
Primary services.....		481111-P	12.9	6.6	-1.2	-11.8	4.0	4.8
Domestic.....		481111-1	12.9	6.3	-3.8	-10.7	4.6	5.3
Domestic first class, including business.....		481111-101	34.8	7.1	-4.6	-5.2	13.1	13.1
Domestic coach.....		481111-102	10.7	6.2	-3.7	-11.2	3.7	4.4
International.....		481111-2	13.0	7.9	8.6	-15.5	1.8	3.0
International first class, including business.....		481111-201	-6.1	10.8	8.4	-18.3	5.4	3.1
International coach.....		481111-202	15.6	7.6	8.6	-15.2	1.4	3.0
Scheduled freight air transportation.....	481112		15.5	-2.8	2.2	2.0	4.0	1.5
Primary services.....		481112-P	11.2	-4.6	1.0	2.1	5.6	-0.4
Scheduled freight air transportation services.....		481112-1	11.7	-4.8	1.1	2.2	5.8	-0.4
Domestic scheduled freight air transportation services.....		481112-101	-1.0	1.7	-0.6	-0.3	-0.8	-0.4
International scheduled freight air transportation services.....		481112-102	22.2	-9.4	2.5	4.2	10.8	-0.5
Scheduled mail air transportation services.....		481112-2	-0.1	0.0	0.0	0.0	0.0	0.0
Nonscheduled air transportation.....	4812		3.3	1.1	0.1	0.3	0.5	1.1
Nonscheduled air transportation.....	48121		3.3	1.1	0.1	0.3	0.5	1.1
Nonscheduled air passenger chartering.....	481211		2.5	0.2	0.1	0.2	0.7	0.1
Primary services.....		481211-P	2.7	0.2	0.2	0.2	0.8	0.1
Domestic nonscheduled air passenger services.....		481211-1	3.8	0.3	0.2	0.3	1.0	0.2
International nonscheduled air passenger services.....		481211-2	-1.9	0.0	0.0	0.0	0.0	-0.1
Nonscheduled air freight chartering.....	481212		5.4	3.4	0.1	0.4	-0.1	3.7
Primary services.....		481212-P	4.9	3.3	0.4	1.1	-0.4	3.6
Domestic nonscheduled air freight services.....		481212-1	-1.9	-4.1	2.3	1.8	-1.2	4.8
International nonscheduled air freight services.....		481212-2	6.4	4.8	0.0	0.9	-0.2	3.4
Other receipts.....		481212-SM	12.0	5.7	-3.4	-9.7	4.2	4.8
Rail transportation.....	482		7.8	0.6	0.5	0.5	0.6	0.7
Rail transportation.....	4821		7.8	0.6	0.5	0.5	0.6	0.7
Rail transportation.....	48211		7.8	0.6	0.5	0.5	0.6	0.7
Line-haul railroads.....	482111		7.8	0.6	0.5	0.5	0.6	0.7
Primary services.....		482111-P	7.8	0.6	0.5	0.5	0.6	0.7
Freight rail transportation.....		482111-4	8.0	0.6	0.5	0.5	0.6	0.7
Carload freight rail transportation.....		482111-411	5.0	0.5	0.4	0.2	0.4	0.1
Intermodal freight rail transportation.....		482111-412	20.7	1.4	0.7	1.4	1.2	3.2

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Line-haul railroads - Continued								
Passenger rail transportation.....		482111-5	2.5	-0.2	0.0	0.8	0.0	0.0
Coach service class.....		482111-506	3.3	0.0	0.0	-0.1	0.0	0.0
All other service classes.....		482111-507	1.2	-0.5	-0.1	2.1	0.0	0.0
Water transportation.....	483		16.8	1.0	-0.4	1.6	2.8	0.4
Deep sea freight transportation.....	483111		25.7	1.0	-1.4	1.9	3.4	0.0
Primary services.....		483111-P	25.7	1.0	-1.4	1.9	3.4	0.0
Deep sea freight transportation services.....		483111-5	25.7	1.0	-1.4	1.9	3.4	0.0
Coastal and Great Lakes freight transport.....	483113		11.5	1.4	1.1	1.8	2.3	1.3
Primary services.....		483113-P	11.4	1.5	1.2	1.9	2.5	1.3
Coastal and intercoastal freight transportation.....		483113-1	12.0	2.4	1.7	3.0	3.5	1.2
Great Lakes - St. Lawrence Seaway freight transportation.....		483113-2	15.5	0.3	0.0	-0.4	1.8	2.5
Coastal and intercoastal towing transportation.....		483113-3	7.6	0.2	0.4	0.2	0.0	0.8
Inland water transportation.....	4832		-0.6	0.0	0.2	0.3	1.4	0.4
Inland water transportation.....	48321		-0.6	0.0	0.2	0.3	1.4	0.4
Inland water freight transportation.....	483211		-0.6	0.0	0.2	0.3	1.4	0.4
Primary services.....		483211-P	0.0	0.0	0.2	-0.3	1.5	0.4
Inland water freight transportation services.....		483211-3	0.0	0.0	0.2	-0.3	1.5	0.4
Truck transportation.....	484		15.8	0.3	1.3	1.5	1.9	1.1
General freight trucking.....	4841		17.7	-0.1	1.6	2.0	2.3	1.3
General freight trucking, local.....	48411		14.5	-0.1	0.0	0.5	3.4	1.1
General freight trucking, local.....	484110		14.5	-0.1	0.0	0.5	3.4	1.1
Primary services.....		484110-P	14.5	-0.3	-0.2	0.5	4.5	0.7
General freight trucking services, local.....		484110-1	14.5	-0.3	-0.2	0.5	4.5	0.7
General freight trucking, local, truckload.....		484110-15	17.1	-0.7	-0.3	0.5	6.1	0.0
General freight trucking, local, less than truckload.....		484110-16	7.5	0.8	0.1	0.4	0.0	2.4
Other receipts.....		484110-SM	14.4	0.6	0.6	0.4	0.1	2.6
General freight trucking, long-distance.....	48412		18.3	-0.1	2.0	2.3	2.0	1.3
General freight trucking, long-distance TL.....	484121		20.0	0.4	3.0	3.0	2.4	1.2
Primary services.....		484121-P	23.9	3.1	1.3	2.4	3.7	1.2
General freight trucking, long-distance, truckload.....		484121-2	23.9	3.1	1.3	2.4	3.7	1.2
General freight trucking, long-distance LTL.....	484122		14.6	-1.1	-0.3	0.7	1.1	1.6
Primary services.....		484122-P	14.6	-1.1	-0.3	0.7	1.1	1.6
General freight trucking, long-distance less than truckload.....		484122-1	14.6	-1.1	-0.3	0.7	1.1	1.6
Specialized freight trucking.....	4842		11.0	1.5	0.5	0.2	1.0	0.5
Used household and office goods moving.....	48421		13.3	2.7	0.6	-1.2	-0.6	0.1
Used household and office goods moving.....	484210		13.3	2.7	0.6	-1.2	-0.6	0.1
Primary services.....		484210-P	13.3	2.7	0.6	-1.2	-0.6	0.1
Used household and office goods moving, except local.....		484210-2	14.0	2.5	0.8	-1.7	1.1	-0.2
Residential moving services, except local.....		484210-21	15.6	2.4	0.9	-2.2	1.5	-0.4
Commercial and other goods moving services, except local.....		484210-22	9.3	2.9	0.6	0.0	-0.3	0.6
Used household and office goods moving, local.....		484210-4	11.8	3.1	0.0	0.0	-4.2	0.5
Residential moving services, local.....		484210-41	12.9	4.0	0.0	0.0	-5.9	0.7
Commercial and other goods moving services, local.....		484210-42	8.5	0.0	0.0	0.0	1.8	0.0
Specialized freight (except used) trucking, local.....	48422		4.6	0.1	0.2	0.4	0.6	0.4
Specialized freight (except used goods) trucking, local.....	484220		4.6	0.1	0.2	0.4	0.6	0.4
Primary services.....		484220-P	4.5	0.1	0.1	0.4	0.6	0.3
Specialized freight (except used goods) trucking, local.....		484220-6	4.5	0.1	0.1	0.4	0.6	0.3
Local hazardous materials trucking (except waste).....		484220-601	7.5	0.6	0.0	0.0	1.2	0.0
Local agricultural products trucking without storage.....		484220-602	9.7	0.1	0.7	0.0	2.8	0.0
Dump trucking.....		484220-603	1.1	0.0	0.0	0.0	0.0	0.0
Local specialized trucking without storage.....		484220-604	5.8	0.0	0.2	1.6	0.0	1.3
Specialized freight (except used) trucking, long-distance.....	48423		16.8	2.5	0.7	0.7	2.1	0.7
Specialized freight (except used goods) trucking, long-distance.....	484230		16.8	2.5	0.7	0.7	2.1	0.7
Primary services.....		484230-P	16.7	2.6	0.8	0.8	2.2	0.8
Specialized freight (except used goods) trucking, long-distance.....		484230-6	16.7	2.6	0.8	0.8	2.2	0.8
Agricultural products trucking, long-distance.....		484230-602	10.2	2.1	0.6	0.9	1.6	1.9
All other specialized trucking, long-distance.....		484230-603	17.7	2.7	0.8	0.7	2.2	0.7

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Specialized freight (except used goods) trucking, long-distance - Continued									
Other receipts.....		484230-SM	17.2	1.3	0.1	-0.1	1.3	0.1	
Pipeline transportation of crude oil.....	4861		3.2	1.5	0.0	0.0	0.1	0.0	
Pipeline transportation of crude oil.....	48611		3.2	1.5	0.0	0.0	0.1	0.0	
Pipeline transportation of crude oil.....	486110		3.2	1.5	0.0	0.0	0.1	0.0	
Primary services.....		486110-P	3.3	1.5	0.0	0.0	0.1	0.0	
Pipeline transportation of crude oil.....		486110-3	3.3	1.5	0.0	0.0	0.1	0.0	
Trans-Alaskan Pipeline System transportation.....		486110-311	-11.0	-11.0	0.0	0.0	0.0	0.0	
Pipeline transportation of crude petroleum, except on the Trans-Alaskan Pipeline System.....		486110-312	4.5	2.6	0.0	0.0	0.1	0.0	
Other pipeline transportation.....	4869		0.6	0.1	0.0	0.0	0.0	0.0	
Pipeline transportation of refined petroleum products.....	48691		0.6	0.1	0.0	0.0	0.0	0.0	
Refined petroleum product pipeline transport.....	486910		0.6	0.1	0.0	0.0	0.0	0.0	
Primary services.....		486910-P	0.6	0.1	0.0	0.0	0.0	0.0	
Pipeline transportation of refined petroleum products.....		486910-1	0.6	0.1	0.0	0.0	0.0	0.0	
Transportation support activities.....	488		20.1	-0.2	1.0	3.2	0.2	-0.4	
Air transportation support activities.....	4881		9.0	1.0	-0.5	0.0	-0.7	0.7	
Airport operations.....	48811		9.5	0.0	-0.9	-0.7	-1.4	1.1	
Other airport operations.....	488119		9.6	-0.1	-0.9	-0.7	-1.4	1.1	
Primary services.....		488119-P	9.6	0.0	-0.9	-0.7	-1.4	1.1	
Aeronautical services.....		488119-5	0.4	-3.1	0.0	-0.1	-2.1	0.0	
Landing fees.....		488119-501	-2.6	-3.5	-0.4	-0.5	-3.5	0.0	
Terminal rental.....		488119-502	0.2	-0.6	0.2	0.0	-4.8	0.0	
Other aeronautical services.....		488119-503	2.0	-4.4	0.0	0.0	0.1	0.0	
Non-aeronautical services.....		488119-6	32.7	6.4	-2.5	-1.8	-0.1	3.3	
Airport parking.....		488119-601	10.4	0.2	0.3	0.0	0.6	7.9	
Lease space for rental cars.....		488119-602	161.4	20.6	-7.6	-2.5	0.5	0.0	
Lease space for concessions.....		488119-603	55.8	6.8	-2.6	-8.6	1.8	0.0	
Other non-aeronautical services.....		488119-604	-4.8	0.0	0.0	0.0	-3.8	0.0	
Other air transportation support activities.....	48819		8.1	2.8	0.1	1.0	0.4	0.0	
Other support activities for air transport.....	488190		8.2	2.8	0.1	1.0	0.4	0.0	
Primary services.....		488190-P	8.1	2.8	0.1	1.0	0.3	0.0	
Other air transportation support activities.....		488190-5	8.0	2.8	0.1	1.0	0.3	0.0	
Water transportation support activities.....	4883		2.7	0.2	0.5	0.0	0.9	0.0	
Port and harbor operations.....	48831		2.7	-0.1	0.1	0.4	2.7	0.0	
Port and harbor operations.....	488310		2.8	-0.1	0.1	0.4	2.7	0.0	
Primary services.....		488310-P	2.8	-0.1	0.1	0.4	2.7	0.0	
Port and harbor services.....		488310-1	2.8	-0.1	0.1	0.4	2.7	0.0	
Other receipts.....		488310-SM	0.6	0.1	0.3	0.0	0.2	0.0	
Marine cargo handling.....	48832		1.5	0.3	0.8	0.1	0.6	0.0	
Marine cargo handling.....	488320		1.4	0.3	0.8	0.1	0.6	0.0	
Primary services.....		488320-P	1.6	0.3	0.9	0.1	0.7	0.0	
Movement of containers.....		488320-8	1.6	0.3	0.9	0.1	0.7	0.0	
Other marine cargo handling.....		488320-9	0.8	0.5	0.4	0.0	0.3	0.0	
Navigational services to shipping.....	48833		7.1	0.7	0.0	-0.4	0.0	0.0	
Navigational services to shipping.....	488330		7.1	0.7	0.0	-0.4	0.0	0.0	
Primary services.....		488330-P	7.2	0.6	0.0	-0.5	0.0	0.0	
Navigational services to shipping and salvage.....		488330-1	7.2	0.6	0.0	-0.5	0.0	0.0	
Freight transportation arrangement.....	4885		36.7	-1.2	2.3	6.7	0.7	-1.3	
Freight transportation arrangement.....	48851		36.7	-1.2	2.3	6.7	0.7	-1.3	
Freight transportation arrangement.....	488510		36.7	-1.2	2.3	6.7	0.7	-1.3	
Primary services.....		488510-P	38.0	-1.2	2.3	6.8	0.7	-1.4	
Freight forwarding.....		488510-1	12.6	0.5	1.0	1.7	-0.3	1.2	
Arrangement of freight and cargo n.e.c.....		488510-2	57.7	-2.2	3.2	9.9	1.3	-2.7	
U.S. Postal Service.....	491		8.3	0.0	0.0	5.4	1.0	0.0	
U.S. Postal Service.....	4911		8.3	0.0	0.0	5.4	1.0	0.0	
U.S. Postal Service.....	49111		8.3	0.0	0.0	5.4	1.0	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
U.S. Postal Service.....	491110		8.3	0.0	0.0	5.4	1.0	0.0
Primary services.....		491110-P	8.3	0.0	0.0	5.4	1.0	0.0
Mailing services (market dominant services).....		491110-7	9.0	0.0	0.0	7.0	0.1	0.0
First class mail.....		491110-71	8.8	0.0	0.0	6.8	0.2	0.0
Retail letters.....		491110-711	6.0	0.0	0.0	5.5	0.0	0.0
Commercial letters.....		491110-712	9.7	0.0	0.0	7.4	0.0	0.0
Retail and commercial flats.....		491110-713	11.5	0.0	0.0	10.6	0.0	0.0
Other first class mail and fees.....		491110-714	12.1	0.0	0.0	6.2	2.4	0.0
Periodicals mail.....		491110-72	10.4	0.0	0.0	8.6	0.0	0.0
Outside county.....		491110-721	10.5	0.0	0.0	8.7	0.0	0.0
Other periodicals mail and fees.....		491110-722	6.6	0.0	0.0	6.0	0.0	0.0
Standard class mail.....		491110-73	9.4	0.0	0.0	7.0	0.0	0.0
High density and saturation flats and parcels.....		491110-731	5.2	0.0	0.0	4.7	0.0	0.0
Carrier route basic mail.....		491110-732	11.6	0.0	0.0	7.9	0.0	0.0
Bulk letters.....		491110-733	7.7	0.0	0.0	6.7	0.0	0.0
Bulk flats.....		491110-734	11.5	0.0	0.0	7.7	0.0	0.0
Other standard mail and fees.....		491110-735	19.0	0.0	0.0	9.1	0.0	0.0
Package services mail.....		491110-74	8.5	0.0	0.0	7.1	0.0	0.0
Special services and fees.....		491110-75	8.4	0.0	0.0	7.1	0.0	0.0
Shipping services (competitive services).....		491110-8	5.8	0.0	0.0	0.0	4.3	0.0
Domestic priority mail.....		491110-81	7.7	0.0	0.0	0.0	5.8	0.0
Other shipping services and shipping special services & fees.....		491110-82	4.0	0.0	0.0	0.0	2.8	0.0
Couriers and messengers.....	492		9.2	0.6	0.0	0.0	0.9	0.9
Couriers and express delivery services.....	4921		9.5	0.7	0.0	0.0	0.4	1.0
Couriers and express delivery services.....	49211		9.5	0.7	0.0	0.0	0.4	1.0
Couriers and express delivery services.....	492110		9.5	0.7	0.0	0.0	0.4	1.0
Primary services.....		492110-P	9.5	0.7	0.0	0.0	0.4	1.0
Standard courier services.....		492110-1	8.0	0.4	0.0	0.1	0.1	0.8
Expedited courier services.....		492110-2	12.9	1.2	0.1	-0.2	1.1	1.4
Domestic expedited courier services.....		492110-201	13.3	1.2	0.1	-0.2	1.1	1.4
International expedited courier services.....		492110-202	11.7	1.2	0.1	-0.2	1.1	1.4
Local messengers and local delivery.....	4922		4.0	-0.3	0.0	1.0	11.1	0.0
Local messengers and local delivery.....	49221		4.0	-0.3	0.0	1.0	11.1	0.0
Local messengers and local delivery.....	492210		4.0	-0.3	0.0	1.0	11.1	0.0
Primary services.....		492210-P	4.0	-0.3	0.0	1.0	11.1	0.0
Local messengers and local delivery services.....		492210-1	4.0	-0.3	0.0	1.0	11.1	0.0
Warehousing and storage.....	493		7.1	0.3	3.0	1.0	2.4	-2.0
Warehousing and storage.....	4931		7.1	0.3	3.0	1.0	2.4	-2.0
General warehousing and storage.....	49311		7.0	0.8	3.8	1.4	3.3	-2.9
General warehousing and storage.....	493110		6.9	0.8	3.8	1.4	3.3	-2.9
Primary services.....		493110-P	6.6	0.8	3.8	1.4	3.3	-2.9
General warehousing and storage services.....		493110-1	6.6	0.8	3.8	1.4	3.3	-2.9
Refrigerated warehousing and storage.....	49312		8.0	-1.8	0.1	-0.8	-1.1	1.4
Refrigerated warehousing and storage.....	493120		8.0	-1.8	0.1	-0.8	-1.1	1.4
Primary services.....		493120-P	8.0	-1.8	0.1	-0.8	-1.1	1.4
Warehousing and storage of refrigerated goods.....		493120-2	8.0	-1.8	0.1	-0.8	-1.1	1.4
Farm product warehousing and storage.....	49313		4.5	1.7	0.0	1.2	0.0	0.0
Farm product warehousing and storage.....	493130		4.6	1.7	0.0	1.2	0.0	0.0
Primary services.....		493130-P	4.9	1.7	0.0	1.3	0.0	0.0
Farm product warehousing and storage services.....		493130-1	4.9	1.7	0.0	1.3	0.0	0.0
Publishing industries, except Internet.....	511		0.5	0.1	-0.1	0.1	0.4	0.1
Newspaper, book, and directory publishers.....	5111		1.6	0.1	-0.1	0.6	-0.3	0.5
Newspaper publishers.....	51111		0.4	-0.2	-0.4	0.3	1.3	0.4
Newspaper publishers.....	511110		0.4	-0.2	-0.4	0.3	1.3	0.4
Primary services.....		511110-P	0.4	-0.2	-0.4	0.3	1.3	0.4
Newspaper advertising sales.....		511110-5	-1.8	-0.8	-0.3	-0.1	1.7	0.1
Newspaper advertising sales, print only.....		511110-51	-2.2	-1.0	0.0	-0.1	2.1	0.1
Newspaper advertising sales, digital only and print and digital bundled.....		511110-52	0.5	-0.1	-1.7	0.0	0.0	0.0
Newspaper subscription and single copy sales.....		511110-6	3.5	0.7	-0.7	0.9	0.7	0.9

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Newspaper publishers - Continued									
Newspaper subscriptions, print only.....		511110-61	1.8	0.7	-0.8	1.0	0.5	0.9	
Newspaper subscriptions, online only and print and online bundled.....		511110-62	21.9	0.3	0.4	0.7	3.2	0.7	
Periodical publishers.....	51112		0.4	0.9	0.6	1.6	-2.4	1.0	
Periodical publishers.....	511120		0.4	0.9	0.6	1.6	-2.4	1.0	
Primary services.....		511120-P	-0.2	-0.8	1.1	-0.3	-0.1	1.2	
Periodicals, advertising sales.....		511120-2	-0.6	-1.2	1.6	-0.5	-0.2	1.9	
Specialized business and professional periodicals, advertising sales.....		511120-21	0.8	0.0	0.0	0.0	0.0	0.0	
General and consumer periodicals, advertising sales.....		511120-22	-0.8	-1.4	1.8	-0.5	-0.2	2.1	
Periodicals, subscriptions and single copy sales.....		511120-5	0.5	0.0	0.3	0.0	0.0	0.0	
Specialized business and professional periodicals, subscriptions and single copy sales.....		511120-51	2.0	0.0	1.0	0.0	0.0	0.0	
General and consumer periodicals, subscriptions and single copy sales.....		511120-52	0.0	0.0	0.0	0.0	0.0	0.0	
Book publishers.....	51113		4.3	-0.3	-0.4	0.4	-0.2	0.1	
Book publishers.....	511130		4.3	-0.3	-0.4	0.4	-0.2	0.1	
Primary services.....		511130-P	4.6	-0.5	-0.4	0.5	-0.2	0.1	
Print book publishing.....		511130-F	5.5	-0.9	-0.6	0.6	0.5	-0.1	
General adult and juvenile book publishing.....		511130-F1	2.0	-1.8	-0.3	-0.3	0.0	0.5	
General adult book publishing.....		511130-F11	0.5	-1.7	-0.5	-0.2	0.2	0.8	
Juvenile book publishing.....		511130-F12	7.1	-2.3	0.2	-0.4	-0.4	-0.6	
Textbook publishing, including teachers' editions and workbooks.....		511130-F2	2.1	1.0	-1.1	1.9	1.3	-0.7	
College textbook publishing.....		511130-F21	1.8	0.9	-3.3	1.1	3.9	-2.0	
Elementary and high school textbook publishing.....		511130-F22	2.3	1.0	0.0	2.3	0.0	0.0	
Technical, scientific, and professional book publishing.....		511130-F3	10.9	-1.6	0.0	0.4	-0.4	0.0	
General reference book publishing.....		511130-F4	5.6	0.0	-9.8	2.5	-0.6	4.3	
Religious book publishing.....		511130-F5	1.5	-1.9	1.3	-1.9	4.8	-2.1	
Digital book publishing.....		511130-G	0.9	1.2	0.4	-0.3	-3.6	1.6	
Ebook publishing.....		511130-G1	3.0	1.9	1.4	-0.9	-4.8	3.2	
Other digital book publishing.....		511130-G2	-3.0	-0.1	-1.5	0.9	-1.1	-1.5	
Other receipts.....		511130-SM	-	-	0.0	0.0	0.0	-	
Directory and mailing list publishers.....	51114		1.7	0.1	-0.1	-0.6	0.4	0.2	
Directory and mailing list publishers.....	511140		1.6	0.1	-0.1	-0.6	0.4	0.2	
Primary services.....		511140-P	1.5	0.0	-0.1	-0.6	0.4	0.2	
Directory and mailing list publishing - advertising sales incl. telephone directory listings.....		511140-1	0.0	0.0	0.0	0.0	0.0	0.0	
Directory and mailing list publishing - subscription, content, and licensing sales.....		511140-5	7.9	0.2	-0.3	-2.8	2.2	1.1	
Other publishers.....	51119		1.8	0.1	0.0	-0.3	0.1	1.5	
Greeting card publishers.....	511191		1.9	0.0	0.0	-0.1	0.0	1.9	
Primary services.....		511191-P	2.0	0.0	0.0	-0.1	0.0	2.0	
Greeting card publishing.....		511191-3	2.0	0.0	0.0	-0.1	0.0	2.0	
Other receipts.....		511191-SM	-	0.0	-	-	-	-	
All other publishers.....	511199		1.3	0.3	-0.1	-0.7	0.5	0.5	
Primary services.....		511199-P	1.2	0.2	-0.1	-0.8	0.5	0.5	
All other publishing including yearbooks, art prints, patterns, and trading cards.....		511199-6	1.2	0.2	-0.1	-0.8	0.5	0.5	
Software publishers.....	5112		-0.3	0.1	-0.2	-0.3	0.8	-0.2	
Software publishers.....	51121		-0.3	0.1	-0.2	-0.3	0.8	-0.2	
Software publishers.....	511210		-0.3	0.2	-0.2	-0.3	0.8	-0.2	
Primary services.....		511210-P	-0.5	0.2	-0.2	-0.4	0.9	-0.3	
Software publishing, except games.....		511210-5	-0.3	0.2	-0.1	-0.3	1.1	-0.4	
Application software publishing.....		511210-502	-0.5	0.9	-0.4	-0.5	1.8	-0.6	
Desktop and portable device application software publishing.....		511210-50201	0.7	-0.1	0.7	0.1	1.1	-1.8	
Other application software publishing.....		511210-50202	-1.4	1.8	-1.3	-1.0	2.3	0.4	
Software maintenance, technical support, and other services related to software publishing.....		511210-504	0.5	0.3	0.0	0.0	0.0	0.0	
Game software publishing.....		511210-7	-	-0.5	-1.6	-3.5	-1.9	-	
Broadcasting, except Internet.....	515		-2.4	-2.7	-3.6	2.2	0.7	3.3	
Radio and television broadcasting.....	5151		-4.1	-4.0	-1.2	4.2	0.3	3.4	
Radio broadcasting.....	51511		9.2	0.1	1.3	1.9	-2.2	3.7	
Radio broadcasting.....	515110		9.1	0.1	1.3	1.9	-2.2	3.7	
Primary services.....		515110-P	10.1	0.1	1.4	2.1	-2.4	4.1	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Radio broadcasting - Continued								
Radio station services.....		515110-1	14.8	0.1	1.9	2.8	-3.2	5.5
Radio station advertising sales.....		515110-101	17.6	0.2	2.3	3.3	-3.7	6.4
Radio station advertising sales, local.....		515110-10101	15.2	2.2	1.4	1.2	-2.5	5.7
Radio station advertising sales, national and regional.....		515110-10102	25.7	-6.1	5.1	9.8	-7.1	8.7
Other radio station services.....		515110-102	0.0	0.0	0.0	0.0	0.0	0.0
Radio network and national syndication services.....		515110-2	-2.3	0.1	0.0	0.0	0.0	0.0
Other receipts.....		515110-SM	-0.2	0.0	0.0	0.0	-0.1	-0.2
Television broadcasting.....	51512		-9.2	-5.7	-2.3	5.3	1.3	3.5
Television broadcasting.....	515120		-9.3	-5.7	-2.3	5.3	1.3	3.5
Primary services.....		515120-P	-10.8	-5.3	-2.6	5.1	1.1	3.8
Television advertising sales.....		515120-3	-13.0	-6.6	-2.6	6.4	1.3	4.6
Other television broadcasting services.....		515120-4	0.9	0.0	-2.6	0.0	0.0	0.0
Other receipts.....		515120-SM	6.7	-6.9	-0.2	4.4	2.1	0.7
Cable and other subscription programming.....	5152		-1.6	-2.1	-4.7	1.3	1.0	3.3
Cable and other subscription programming.....	51521		-1.6	-2.1	-4.7	1.3	1.0	3.3
Cable and other subscription programming.....	515210		-1.6	-2.1	-4.7	1.3	1.0	3.3
Primary services.....		515210-P	-1.6	-2.1	-4.7	1.3	1.0	3.3
Cable network advertising services.....		515210-1	-12.4	-6.5	-15.2	4.8	3.3	11.2
Cable network programming services.....		515210-2	4.3	0.0	0.0	0.0	0.0	0.0
Telecommunications.....	517		1.1	-0.2	0.9	-0.2	0.3	-0.4
Wired and wireless telecommunications carriers.....	5173		1.1	-0.2	0.9	-0.2	0.3	-0.4
Wired and wireless telecommunications carriers.....	51731		1.1	-0.2	0.9	-0.2	0.3	-0.4
Wired telecommunications carriers.....	517311		1.5	-0.3	1.1	-0.3	0.5	-0.6
Primary products.....		517311-P	1.6	-0.2	1.1	-0.3	0.5	-0.6
Local telephone service, except private lines.....		517311-1	0.3	0.0	0.0	0.1	0.0	0.0
Residence local telephone service.....		517311-111	0.0	0.0	0.0	0.0	0.0	0.0
Business and other local telephone service.....		517311-112	0.7	0.0	0.0	0.2	-0.1	0.0
Public switched toll service.....		517311-2	1.2	0.0	-0.4	-0.1	0.2	0.0
Residence switched toll service.....		517311-21	1.8	0.1	0.0	0.0	0.0	0.0
Business switched toll and other toll service.....		517311-22	0.4	-0.2	-1.0	-0.2	0.4	0.0
Private line telephone service.....		517311-3	-4.5	0.0	0.0	0.0	0.0	0.0
All-distance telephone service.....		517311-4	4.5	0.0	0.0	0.0	0.0	0.0
Video programming distribution.....		517311-5	3.4	0.0	-2.4	0.0	0.0	0.0
Video programming subscriber services.....		517311-501	3.4	0.0	-2.6	0.0	0.0	0.0
Advertising services.....		517311-502	3.5	0.0	0.0	0.0	0.0	0.0
Internet access services.....		517311-6	0.3	0.1	0.0	0.0	-0.1	0.0
Residential Internet access services.....		517311-601	1.1	0.0	0.0	0.0	-0.2	0.0
Business Internet access services.....		517311-602	-0.5	0.0	0.0	0.0	0.0	0.0
Bundled access services.....		517311-7	2.7	-0.7	4.0	-0.9	1.2	-1.5
Other wired telecommunications services.....		517311-9	0.0	0.0	0.0	0.0	0.0	0.0
Wireless telecommunications carriers.....	517312		0.3	0.1	0.4	0.0	0.0	0.0
Primary services.....		517312-P	0.3	0.1	0.4	0.0	0.0	0.0
Wireless telecommunications services.....		517312-1	0.3	0.1	0.4	0.0	0.0	0.0
Data processing and related services.....	5182		1.2	0.2	0.0	-0.1	0.8	0.0
Data processing and related services.....	51821		1.2	0.2	0.0	-0.1	0.8	0.0
Data processing, hosting and related services.....	518210		1.3	0.2	0.0	-0.1	0.8	0.0
Primary services.....		518210-P	1.7	0.3	0.0	-0.2	1.1	0.0
Business process management services.....		518210-1	0.0	0.0	0.0	0.0	0.0	0.0
Data management, information transformation, and related services.....		518210-4	0.1	0.0	0.0	0.0	0.0	0.0
Hosting, ASP, and other IT infrastructure provisioning services.....		518210-5	3.1	0.6	-0.1	-0.3	2.0	-0.1
Other receipts.....		518210-SM	0.0	0.0	0.0	0.0	0.0	0.0
Internet publishing and web search portals.....	519130		8.8	0.7	-0.6	0.0	1.1	0.3
Primary services.....		519130-P	4.2	0.4	-0.6	0.0	-0.5	0.3
Internet publishing and web search portals - advertising sales.....		519130-1	4.5	0.1	-1.4	-0.1	-1.3	0.6
Internet publishing and web search portals - subscription, content access, and licensing sales.....		519130-2	4.0	0.6	0.1	0.0	0.2	0.1
Other receipts.....		519130-SM	-	3.1	0.0	-	-	-
Depository credit intermediation.....	5221		4.5	0.1	-0.2	0.7	-0.9	1.2
Commercial banking.....	52211		4.6	0.0	0.0	0.7	-1.0	1.3

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Commercial banking.....	522110		4.6	0.0	0.0	0.7	-1.0	1.3
Primary services.....		522110-P	4.6	0.0	0.0	0.7	-1.0	1.3
Loan services.....		522110-1	10.6	-0.4	-0.6	1.4	-1.9	2.2
Residential real estate loans, except home equity.....		522110-101	0.6	-1.0	-0.8	-1.5	-1.4	1.6
Nonresidential real estate loans.....		522110-102	15.6	-1.4	-0.5	-0.4	-1.9	2.1
Home equity loans.....		522110-103	10.3	-0.9	3.0	0.3	-1.1	0.3
Commercial, industrial, and agricultural loans, except real estate.....		522110-105	25.3	3.3	2.1	6.8	-2.6	4.8
New and used auto and truck loans.....		522110-106	2.2	-5.8	3.8	5.1	-5.6	5.0
Credit cards, overdraft credit, and related plans.....		522110-107	6.7	-2.6	3.1	2.6	-2.8	2.0
Other loan services.....		522110-108	5.6	0.6	-11.0	3.2	-0.6	-0.1
Deposit services.....		522110-2	-4.6	0.9	1.3	-0.5	0.7	0.2
Demand deposits.....		522110-201	-14.0	1.5	1.9	-1.0	0.3	1.2
Time and other deposits.....		522110-202	5.0	0.5	0.9	0.0	1.0	-0.6
Trust services.....		522110-3	-4.4	0.0	-1.3	0.0	0.1	-3.7
Other banking services.....		522110-4	-2.3	-0.2	0.1	-0.2	-0.6	0.3
Savings institutions.....	52212		3.4	1.6	-2.6	0.8	0.5	-0.8
Savings institutions.....	522120		3.4	1.6	-2.6	0.8	0.5	-0.8
Primary services.....		522120-P	3.4	1.5	-2.6	0.8	0.5	-0.8
Loan services.....		522120-1	-6.8	1.8	-4.3	0.7	0.3	-1.1
Residential real estate loans, except home equity.....		522120-101	-11.4	2.3	-5.9	1.0	1.3	-4.2
Nonresidential real estate loans.....		522120-102	-0.2	0.6	-1.6	-1.3	0.3	2.6
Home equity loans.....		522120-103	9.1	-0.5	1.4	0.2	-3.0	7.1
Commercial, industrial, and agricultural loans, except real estate.....		522120-105	21.5	7.1	-4.6	5.8	-2.6	8.6
New and used auto and truck loans.....		522120-106	14.1	-2.0	0.6	-1.7	-0.9	10.2
Credit cards, overdraft credit, and related plans.....		522120-109	-7.9	2.0	-3.5	2.9	-1.5	-1.8
Other loan services.....		522120-111	-12.9	-0.3	-2.2	-3.3	-1.1	1.8
Deposit services.....		522120-2	26.1	1.2	0.3	1.0	0.8	-0.4
Demand deposits.....		522120-201	-4.2	0.8	-0.1	0.2	-0.4	-1.5
Time and other deposits.....		522120-202	36.2	1.2	0.4	1.1	1.1	-0.2
Trusts and other banking services.....		522120-3	1.0	0.0	0.0	0.0	0.0	0.0
Security, commodity contracts and like activity.....	523		15.8	1.2	-0.4	1.0	-2.8	3.4
Securities and commodity contracts intermediation and brokerage.....	5231		9.7	4.7	-2.9	0.5	-5.0	4.7
Investment banking and securities dealing.....	52311		12.7	5.2	-3.8	0.3	-6.0	6.9
Investment banking and securities dealing.....	523110		12.7	5.2	-3.8	0.3	-6.0	6.9
Primary services.....		523110-P	12.7	5.2	-3.8	0.3	-6.0	6.9
Dealer transactions.....		523110-2	1.0	12.3	-11.4	-5.5	-16.9	22.3
Dealer transactions, equity securities.....		523110-201	6.6	16.3	-14.1	-6.8	-21.0	27.9
Dealer transactions, debt securities and all other trading.....		523110-202	-14.4	-2.0	0.1	-0.5	-2.7	6.6
Investment banking services.....		523110-3	21.8	0.4	1.3	3.6	-0.1	0.0
Other securities dealing services.....		523110-4	-37.0	65.2	0.2	2.5	-9.3	9.9
Securities brokerage.....	52312		4.0	3.7	-1.1	0.9	-3.1	0.5
Securities brokerage.....	523120		4.1	3.8	-1.1	0.9	-3.1	0.5
Primary services.....		523120-P	4.0	3.7	-1.1	0.9	-3.1	0.5
Brokerage services.....		523120-1	-1.0	5.6	-3.0	2.4	-7.7	0.0
Brokerage services, equities and ETFs.....		523120-101	-1.7	9.0	-4.7	3.7	-12.0	0.0
Brokerage services, all other securities.....		523120-102	-0.3	0.0	-0.1	0.0	0.0	0.0
Other securities related services including margin lending and mutual fund sales.....		523120-4	7.1	2.7	0.1	0.1	-0.3	0.8
Portfolio management.....	52392		18.5	-0.9	0.8	1.2	-1.7	2.9
Portfolio management.....	523920		18.5	-0.9	0.8	1.2	-1.7	2.9
Primary services.....		523920-P	18.5	-0.9	0.8	1.2	-1.7	2.9
Mutual fund and exchange traded fund management.....		523920-1	27.3	1.9	1.0	1.9	-2.6	5.5
Management of equity funds.....		523920-101	47.1	3.0	1.4	3.0	-3.8	8.7
Management of bond funds.....		523920-102	1.0	0.5	0.4	0.0	-0.5	-0.1
Management of other funds.....		523920-103	1.7	-0.4	0.0	0.0	-0.5	0.1
Private portfolio management.....		523920-2	11.8	-3.2	0.6	0.6	-0.9	0.7
Management of equity private portfolios.....		523920-201	17.7	-5.6	1.0	1.0	-2.5	1.3
Management of bond private portfolios.....		523920-202	-0.9	-2.5	0.1	0.0	0.3	0.0
Management of other private portfolios.....		523920-203	11.7	1.3	0.2	0.2	1.4	0.1
Investment advice.....	52393		22.6	2.4	1.1	2.2	-1.8	2.1
Investment advice.....	523930		22.5	2.4	1.1	2.2	-1.8	2.1
Primary services.....		523930-P	22.6	2.4	1.1	2.2	-1.8	2.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Investment advice - Continued									
Investment advisory services.....		523930-1	22.6	2.4	1.1	2.2	-1.8	2.1	
Insurance carriers and related activities.....	524		0.4	0.2	0.0	0.1	0.0	0.0	
Insurance carriers.....	5241		0.4	0.3	0.0	0.1	0.0	0.0	
Direct life/health/medical insurance carriers.....	52411		1.1	0.2	0.0	0.0	0.0	0.0	
Direct life insurance carriers.....	524113		0.3	-0.1	0.0	-0.1	0.0	0.0	
Primary services.....		524113-P	0.3	-0.1	0.0	-0.1	0.0	0.0	
Life insurance policies.....		524113-1	0.9	0.1	0.1	-0.1	0.0	0.0	
Individual life insurance policies.....		524113-101	1.1	0.1	0.2	0.2	0.0	0.0	
Term life insurance policies.....		524113-10101	2.1	0.0	0.0	0.0	0.0	0.0	
Whole life insurance policies.....		524113-10102	0.2	0.0	0.0	0.4	0.0	0.0	
Universal life insurance policies.....		524113-10103	1.9	0.4	0.7	0.0	0.0	0.0	
Variable-universal and other individual life insurance policies.....		524113-10105	0.3	-0.1	0.0	0.0	0.0	0.0	
Group life insurance policies.....		524113-102	-0.1	0.0	0.0	-1.2	-0.1	0.0	
Annuities.....		524113-2	-1.2	-0.5	-0.3	0.0	0.2	0.0	
Variable deferred annuities.....		524113-201	0.2	0.2	0.0	0.0	0.0	0.0	
Fixed-rate deferred annuities.....		524113-202	-4.1	-2.5	-0.9	0.0	0.5	0.0	
Immediate annuities.....		524113-203	-1.4	0.8	-0.1	-0.1	0.3	0.0	
Disability insurance policies.....		524113-3	0.1	0.0	0.0	0.0	0.0	0.0	
Direct health and medical insurance carriers.....	524114		1.3	0.3	0.0	0.1	0.0	0.0	
Primary services.....		524114-P	1.3	0.3	0.0	0.1	0.0	0.0	
Medical service plans.....		524114-1	1.3	0.3	0.0	0.1	0.0	0.0	
Comprehensive medical service plans.....		524114-101	1.6	0.4	0.0	0.1	0.0	0.0	
Group managed care medical service plans.....		524114-10101	2.0	0.6	-0.1	0.1	0.0	0.0	
Group fee-for-service medical service plans.....		524114-10102	1.1	0.0	0.7	0.0	0.0	0.0	
Individual comprehensive medical service plans.....		524114-10103	0.8	0.0	0.0	0.0	0.0	0.0	
Non-comprehensive medical service plans.....		524114-103	-0.1	-0.3	0.1	0.0	0.0	0.0	
Dental service plans.....		524114-10301	-1.2	-0.7	0.2	0.0	0.0	0.0	
Supplemental Medicare service plans.....		524114-10302	2.6	0.0	0.0	0.1	0.0	0.0	
Other medical service plans.....		524114-10303	-1.4	0.0	0.0	0.0	0.0	0.0	
Indemnity health insurance plans.....		524114-2	0.1	0.0	0.0	0.0	0.0	0.0	
Other direct insurance carriers.....	52412		-0.8	0.5	-0.1	0.1	-0.1	0.0	
Direct property and casualty insurers.....	524126		-0.9	0.5	0.0	0.1	-0.1	0.0	
Primary services.....		524126-P	-0.9	0.5	-0.1	0.1	-0.1	0.0	
Private passenger auto insurance.....		524126-1	-2.7	1.1	-0.1	0.0	-0.3	0.0	
Homeowner's insurance.....		524126-2	1.5	0.0	0.1	0.3	0.1	0.0	
Commercial auto insurance.....		524126-3	4.1	0.0	0.0	0.5	0.0	-0.4	
Non-auto liability insurance.....		524126-4	1.3	0.1	-0.2	0.0	0.0	0.0	
Medical malpractice insurance.....		524126-402	1.9	0.0	0.0	0.0	0.0	0.0	
Product and other non-auto liability insurance.....		524126-403	1.1	0.2	-0.3	0.0	0.0	0.0	
Commercial multiple peril insurance.....		524126-5	1.5	-0.4	-0.2	0.8	0.0	0.0	
Worker's compensation insurance.....		524126-6	-3.6	-0.5	0.0	-0.6	0.0	-0.1	
Other property and casualty insurance.....		524126-7	-0.4	0.2	0.0	0.0	0.0	0.1	
Insurance agencies and brokerages.....	52421		0.8	0.2	0.1	0.3	0.1	0.1	
Insurance agencies and brokerages.....	524210		0.8	0.2	0.1	0.3	0.1	0.1	
Primary services.....		524210-P	0.8	0.1	0.1	0.4	0.1	0.1	
Sale of property and casualty insurance.....		524210-1	0.7	0.2	0.1	0.4	0.2	0.0	
Sale of personal property and casualty insurance.....		524210-101	-0.9	0.0	0.0	0.5	0.0	0.0	
Sale of private passenger auto insurance.....		524210-10101	-1.9	0.0	0.0	0.0	0.0	0.0	
Sale of homeowner's insurance.....		524210-10102	1.6	0.0	0.0	1.7	0.0	0.0	
Sale of other personal property and casualty insurance.....		524210-10103	0.1	0.0	0.0	0.1	0.0	0.2	
Sale of commercial property and casualty insurance.....		524210-102	2.1	0.5	0.2	0.2	0.3	0.0	
Sale of life insurance and annuities.....		524210-2	1.5	0.0	0.0	0.0	0.0	0.8	
Sale of health and medical insurance.....		524210-3	1.4	0.0	0.0	1.0	0.0	0.0	
Sale of other insurance.....		524210-4	0.0	0.0	0.0	0.0	0.0	0.0	
Lessors of nonresidential buildings (except miniwarehouses).....	53112		1.6	1.5	1.0	-0.7	-0.2	1.9	
Lessors of nonresidential buildings.....	531120		1.6	1.5	1.0	-0.7	-0.2	1.9	
Primary services.....		531120-P	1.7	1.5	1.0	-0.7	-0.2	1.9	
Leasing of shopping centers and retail stores.....		531120-1	-2.8	3.6	0.0	0.1	-0.5	0.2	
Leasing of professional and office buildings.....		531120-2	2.7	0.6	0.7	-0.4	1.0	1.3	
Leasing of manufacturing and industrial buildings.....		531120-3	3.1	-0.1	0.4	0.6	0.2	0.0	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Lessors of nonresidential buildings - Continued								
Leasing of other nonresidential buildings and facilities.....		531120-7	15.1	-0.3	7.7	-6.4	-7.1	16.2
Lessors of miniwarehouse and self storage units.....	53113		13.0	1.6	1.8	1.4	1.4	0.3
Miniwarehouse and self-storage unit operators.....	531130		13.0	1.6	1.8	1.4	1.4	0.3
Primary services.....		531130-P	13.0	1.6	1.8	1.4	1.4	0.3
Miniwarehouse and self-storage unit operation.....		531130-1	13.0	1.6	1.8	1.4	1.4	0.3
Offices of real estate agents and brokers.....	5312		12.0	1.7	1.2	0.8	0.4	0.3
Offices of real estate agents and brokers.....	53121		12.0	1.7	1.2	0.8	0.4	0.3
Offices of real estate agents and brokers.....	531210		12.0	1.7	1.2	0.8	0.4	0.3
Primary services.....		531210-P	11.9	1.7	1.2	0.8	0.4	0.3
Real estate brokerage, residential property sales and leases.....		531210-1	12.7	1.5	1.3	0.9	0.1	0.4
Real estate brokerage, nonresidential property sales and leases including land sales and leases.....		531210-6	8.9	2.5	0.7	0.6	1.8	0.1
Real estate brokerage, nonresidential property sales including land sales.....		531210-601	15.0	4.4	1.2	1.1	2.1	0.3
Real estate brokerage, nonresidential property leases including land leases.....		531210-602	3.1	0.7	0.2	0.0	1.4	0.0
Real estate property managers.....	53131		3.5	-1.3	1.1	0.3	0.0	0.2
Residential property managers.....	531311		5.6	-0.4	0.3	0.2	-0.1	0.2
Primary services.....		531311-P	5.6	-0.4	0.3	0.2	-0.1	0.2
Residential property management services.....		531311-1	5.5	-0.5	0.3	0.2	-0.1	0.2
Nonresidential property managers.....	531312		-1.0	-3.6	3.1	0.7	0.4	0.3
Primary services.....		531312-P	-1.0	-3.6	3.1	0.7	0.4	0.3
Nonresidential property management services.....		531312-1	-1.1	-3.6	3.1	0.7	0.4	0.3
Offices of real estate appraisers.....	531320		5.5	0.4	0.5	1.1	-0.5	0.8
Primary services.....		531320-P	5.6	0.4	0.5	1.1	-0.5	0.8
Real estate appraisal services.....		531320-1	5.5	0.4	0.5	1.1	-0.5	0.8
Automotive equipment rental and leasing.....	5321		25.5	3.5	-3.4	-7.5	4.7	-0.3
Passenger car rental and leasing.....	53211		35.6	4.6	-5.1	-10.6	6.6	-2.0
Passenger car rental.....	532111		35.6	4.6	-5.1	-10.6	6.6	-2.0
Primary services.....		532111-P	35.6	4.6	-5.1	-10.6	6.6	-2.0
Standard passenger car rental.....		532111-2	41.2	5.6	-6.9	-14.1	8.2	-2.8
Passenger car rental for business travel.....		532111-211	30.1	2.6	-6.0	-5.4	6.2	-3.0
Passenger car rental for leisure travel.....		532111-221	45.8	6.6	-7.2	-17.0	9.0	-2.7
Replacement passenger car rental.....		532111-3	20.0	0.8	2.4	2.6	1.6	0.4
Truck, utility trailer and RV rental and leasing.....	53212		7.9	0.7	0.8	0.2	0.5	3.6
Truck, utility trailer, and RV rental and leasing.....	532120		7.8	0.7	0.8	0.2	0.5	3.6
Primary services.....		532120-P	8.8	0.8	0.9	0.2	0.5	4.2
Rental of trucks, truck trailers, RVs.....		532120-1	18.9	1.2	1.7	-0.9	1.5	10.7
Leasing of trucks, truck trailers, and RVs.....		532120-4	2.0	0.5	0.4	1.0	-0.2	-0.3
Other receipts.....		532120-SM	2.0	0.3	0.1	0.0	0.3	-0.2
Other heavy machinery rental and leasing.....	532412		4.5	0.1	0.0	0.1	0.7	0.0
Primary services.....		532412-P	1.6	0.2	0.0	0.2	0.4	0.0
Construction equipment rental and leasing.....		532412-1	1.9	0.3	0.0	0.2	0.6	0.0
Oilfield and well drilling equipment rental and leasing.....		532412-2	0.7	0.0	0.0	0.0	0.0	0.0
Other receipts.....		532412-SM	8.6	0.0	0.0	0.0	1.0	0.1
Legal services.....	5411		4.0	0.1	-0.2	-0.1	0.3	-0.1
Offices of lawyers.....	54111		4.0	0.1	-0.2	-0.1	0.3	-0.1
Offices of lawyers.....	541110		4.0	0.1	-0.2	-0.1	0.3	-0.1
Primary services.....		541110-P	4.0	0.1	-0.2	-0.1	0.3	-0.1
Labor and employment legal services.....		541110-A	5.3	1.1	-0.9	0.0	2.0	-1.3
Criminal legal services.....		541110-B	0.3	0.0	0.0	0.0	0.0	0.0
Other legal services.....		541110-C	1.1	0.0	0.0	0.0	0.0	0.0
Real estate legal services.....		541110-2	4.5	-0.5	-0.1	-0.3	0.3	0.2
Civil negligence legal services.....		541110-3	4.1	0.0	0.2	0.1	0.4	0.0
Defendant representation.....		541110-301	4.3	0.0	0.0	-0.1	0.6	0.0
Plaintiff representation.....		541110-302	3.9	0.0	0.5	0.6	0.0	0.0
Wills, estate planning, and probate.....		541110-6	4.0	0.0	0.0	0.0	0.0	0.0
Business and commercial legal services.....		541110-9	4.9	0.2	-0.3	-0.1	0.3	-0.1
Tax legal services.....		541110-901	5.0	0.0	0.0	0.0	0.0	0.0
Intellectual property legal services.....		541110-902	2.5	0.3	-1.2	0.0	-0.1	-0.5

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P	
Offices of lawyers - Continued									
Bankruptcy and other business and commercial legal services.....		541110-903	5.3	0.2	-0.2	-0.1	0.4	0.0	
Offices of certified public accountants.....	541211		0.4	-1.9	1.0	0.7	-0.6	-0.2	
Primary services.....		541211-P	0.9	-2.0	1.1	0.7	-0.7	-0.2	
Other accounting services.....		541211-A	6.3	0.1	0.3	1.8	-3.3	-0.1	
Financial auditing.....		541211-4	1.3	0.1	1.5	-0.3	-1.0	-1.0	
Tax preparation and planning.....		541211-5	-2.3	-5.1	1.2	1.1	0.7	0.3	
Bookkeeping and compilation.....		541211-9	5.3	0.9	0.6	0.8	-0.4	0.1	
Other accounting services.....	541219		7.0	1.3	1.1	0.0	-0.1	-0.1	
Primary services.....		541219-P	7.0	1.3	1.1	0.0	-0.1	-0.1	
Other accounting services (non-CPA firms).....		541219-1	7.0	1.3	1.1	0.0	-0.1	-0.1	
Architectural, engineering and related services.....	5413		2.8	0.0	0.0	0.0	0.4	0.2	
Architectural services.....	54131		2.6	0.2	0.2	0.4	0.1	0.3	
Architectural services.....	541310		2.6	0.2	0.2	0.4	0.1	0.3	
Primary services.....		541310-P	2.4	0.2	0.2	0.4	0.1	0.3	
Residential building projects.....		541310-1	3.2	0.1	0.0	0.9	0.0	0.0	
Nonresidential building projects.....		541310-7	2.1	0.2	0.2	0.3	0.1	0.4	
Commercial and industrial building projects.....		541310-71	1.7	0.4	0.2	0.1	0.1	0.0	
Institutional building projects.....		541310-72	2.8	0.1	0.3	0.6	0.1	0.7	
Other architectural services, incl. historic restoration & architectural consulting services.....		541310-8	5.9	1.2	0.0	0.2	0.0	0.0	
Engineering services.....	54133		2.8	0.0	0.0	0.0	0.5	0.1	
Engineering services.....	541330		2.8	0.0	0.0	0.0	0.5	0.1	
Primary services.....		541330-P	3.1	0.1	0.0	0.0	0.5	0.1	
Building related engineering projects.....		541330-1	2.1	0.2	0.0	0.0	0.2	0.0	
Residential building engineering projects.....		541330-101	1.0	0.4	0.0	0.0	0.6	0.0	
Commercial, public, and institutional building engineering projects.....		541330-102	1.9	0.6	0.1	0.0	0.5	0.0	
Industrial and manufacturing plant and process engineering projects.....		541330-103	2.3	0.0	0.0	0.0	0.1	0.0	
Non-building related engineering projects.....		541330-2	4.0	0.0	0.0	0.0	0.8	0.2	
Transportation engineering projects.....		541330-201	4.4	0.1	0.0	0.0	0.4	1.1	
Highway and roadway engineering projects.....		541330-20101	1.8	0.4	0.0	-0.2	0.5	0.1	
Other transportation engineering projects, including mass transit engineering projects.....		541330-20102	7.6	-0.1	-0.1	0.1	0.2	2.3	
Municipal utility and power generation and distribution engineering projects.....		541330-202	3.4	0.0	0.0	0.0	1.7	0.0	
All other non-building related engineering projects.....		541330-203	4.2	0.0	0.0	-0.1	0.2	0.0	
Other receipts.....		541330-SM	-	-0.5	0.1	0.0	0.0	0.1	
Management and technical consulting services.....	5416		18.1	-0.3	-0.1	-0.1	1.2	-0.4	
Management consulting services.....	54161		18.1	-0.3	-0.1	-0.1	1.2	-0.4	
Management consulting services.....	541610		18.1	-0.3	-0.1	-0.1	1.2	-0.4	
Primary services.....		541610-P	18.1	-0.3	-0.1	-0.1	1.2	-0.4	
Administrative and general management consulting services.....		541610-1	23.2	-0.1	-0.1	0.0	0.6	0.1	
Marketing consulting services.....		541610-3	0.2	0.0	0.0	0.0	0.0	0.0	
Process, physical distribution and logistics consulting services.....		541610-4	4.5	-1.6	-1.0	-0.4	4.8	-0.7	
Human resources consulting services.....		541610-5	-2.1	-0.7	1.7	-1.6	3.4	-5.0	
Other management consulting services.....		541610-8	-1.8	0.8	0.0	-0.1	0.4	0.0	
Advertising agencies.....	54181		-0.4	0.0	-0.1	0.0	-0.2	-0.2	
Advertising agencies.....	541810		-0.4	0.1	-0.1	0.0	-0.2	-0.2	
Primary services.....		541810-P	-0.4	0.1	-0.1	0.0	-0.2	-0.3	
Advertising agency services.....		541810-4	-	-	-	-	-0.2	-0.3	
Advertising creative services billed separately.....		541810-401	-0.7	0.0	0.0	0.0	-0.5	-0.4	
Advertising placement services, including bundled placement and creative services.....		541810-402	-0.4	0.1	-0.1	0.0	-0.1	-0.2	
Other advertising services billed separately.....		541810-403	0.0	0.0	0.0	0.0	0.0	0.0	
Other receipts.....		541810-SM	0.0	0.0	0.0	0.0	0.0	0.0	
Employment services.....	5613		4.7	-0.1	-0.1	0.0	0.2	0.9	
Employee leasing services.....	56133		2.9	0.0	0.0	0.1	0.1	0.0	
Professional employer organizations.....	561330		2.9	0.0	0.0	0.1	0.1	0.0	
Primary services.....		561330-P	2.9	0.0	0.0	0.1	0.1	0.0	
Co-employment staffing.....		561330-1	2.9	0.0	0.0	0.1	0.1	0.0	
Staffing services (except PEOs).....	56138		5.9	-0.2	-0.1	0.0	0.2	1.5	

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
Staffing services (except PEOs).....	561380		6.0	-0.2	-0.1	0.0	0.2	1.5
Primary services.....		561380-P	6.1	-0.2	-0.2	0.0	0.2	1.5
Temporary help services.....		561380-1	6.5	-0.2	-0.4	0.1	0.5	1.7
Temporary help services, office and clerical.....		561380-101	6.2	-0.1	-5.2	-0.9	2.9	1.1
Temporary help services, light and heavy industrial.....		561380-102	4.8	1.5	1.0	1.1	-2.5	2.2
Temporary help services, technical and professional.....		561380-103	5.7	-0.4	1.0	-1.5	0.7	0.7
Temporary help services, medical.....		561380-104	29.8	-2.3	-1.5	4.0	4.1	5.7
Temporary help services, other.....		561380-105	-6.1	-1.1	0.2	0.3	-0.5	0.1
Employment placement services.....		561380-2	3.8	0.0	1.8	0.7	-2.0	0.1
Executive search services.....		561380-3	2.0	-0.6	1.0	-2.5	-0.6	2.0
Travel agencies.....	56151		1.7	0.9	0.0	0.9	-2.0	-0.4
Travel agencies.....	561510		1.7	0.9	0.0	0.9	-2.0	-0.4
Primary services.....		561510-P	1.9	0.9	0.1	0.9	-2.1	-0.4
Flight bookings.....		561510-1	-10.9	-3.7	0.7	1.8	-2.2	0.6
Domestic flight bookings.....		561510-111	-26.0	-10.0	-0.1	0.2	0.6	0.5
International flight bookings.....		561510-112	2.0	0.5	1.2	2.8	-3.9	0.7
Other travel agency services, except flight bookings.....		561510-2	8.0	2.8	-0.2	0.6	-2.0	-0.7
Hotel and car rental bookings.....		561510-211	14.3	7.3	-0.1	-1.4	-5.3	0.8
Hotel bookings.....		561510-2111	12.8	7.9	0.0	-0.7	-4.6	0.4
Car rental bookings.....		561510-2112	22.0	4.6	-0.4	-4.2	-8.8	2.9
Cruise and tour bookings.....		561510-222	26.6	5.7	-0.7	3.7	-3.6	-3.7
Cruise bookings.....		561510-2221	22.5	17.8	4.7	-0.3	-9.8	-5.2
Packaged tour bookings.....		561510-2222	29.1	-0.9	-4.3	6.6	0.5	-2.9
All other travel agency services.....		561510-233	0.0	0.0	0.0	0.0	0.0	0.0
Security guards and patrol services.....	561612		4.4	0.2	1.1	1.0	0.6	0.0
Primary services.....		561612-P	4.5	0.3	1.1	1.0	0.6	0.0
Security guard services.....		561612-1	4.5	0.3	1.1	1.0	0.6	0.0
Janitorial services.....	56172		2.7	0.7	0.0	0.4	0.2	0.3
Janitorial services.....	561720		2.7	0.7	0.0	0.4	0.2	0.3
Primary services.....		561720-P	2.8	0.8	0.0	0.4	0.2	0.3
Janitorial cleaning services.....		561720-5	2.8	0.8	0.0	0.4	0.2	0.3
Nonresidential cleaning services.....		561720-51	2.3	0.3	0.0	0.4	0.2	0.4
Residential cleaning services.....		561720-52	8.1	5.2	0.0	0.5	0.0	0.0
Waste collection.....	5621		3.2	0.0	0.3	0.4	0.9	0.1
Waste collection.....	56211		3.2	0.0	0.3	0.4	0.9	0.1
Solid waste collection.....	562111		3.2	0.0	0.3	0.4	0.9	0.1
Primary services.....		562111-P	3.4	-0.2	0.3	0.4	1.0	0.1
Solid waste collection services.....		562111-2	3.4	-0.2	0.3	0.4	1.0	0.1
Offices of physicians.....	6211		3.8	0.1	0.0	0.0	0.1	0.2
Offices of physicians.....	62111		3.8	0.1	0.0	0.0	0.1	0.2
Offices of physicians, except mental health.....	621111		3.8	0.1	0.0	0.0	0.1	0.2
Primary services.....		621111-P	4.0	0.1	0.0	0.0	0.1	0.2
One and two physician practices and single specialty group practices.....		621111-4	2.8	0.1	0.0	0.0	0.0	0.0
General/family practice.....		621111-411	2.0	0.0	0.0	0.0	0.0	0.0
Internal medicine.....		621111-412	6.7	0.0	0.0	0.0	0.0	0.0
General surgery and other surgical specialties.....		621111-413	-0.1	0.0	0.0	0.0	0.0	0.0
Pediatrics.....		621111-414	3.0	0.0	0.0	0.0	0.0	0.0
Obstetrics/gynecology.....		621111-415	0.8	0.0	0.0	0.0	0.0	0.0
Other specialty.....		621111-419	1.1	0.4	0.0	0.0	0.0	0.0
Multispecialty group practice.....		621111-5	7.2	0.2	0.0	0.2	0.2	0.9
Offices of dentists.....	6212		1.5	0.1	0.3	0.2	0.0	0.0
Offices of dentists.....	62121		1.5	0.1	0.3	0.2	0.0	0.0
Offices of dentists.....	621210		1.5	0.1	0.3	0.2	0.0	0.0
Primary services.....		621210-P	1.5	0.1	0.3	0.2	0.0	0.0
Dental visits and consultations.....		621210-1	2.0	0.1	0.9	0.7	0.0	0.0
Private insurance patients: dental visits and consultations.....		621210-11	1.6	0.1	1.1	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental visits and consultations.....		621210-12	2.6	0.0	0.5	1.6	0.0	0.0
Dental surgical intervention services.....		621210-2	1.1	0.2	0.0	0.0	0.0	0.0
Private insurance patients: dental surgical intervention services.....		621210-21	0.0	0.3	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental surgical intervention services..		621210-22	2.7	0.0	0.0	0.0	0.0	0.0
Dental non-surgical intervention services.....		621210-3	1.4	0.0	0.0	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²					
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Offices of dentists - Continued									
Private insurance patients: dental non-surgical intervention services.....		621210-31	0.4	0.1	0.0	0.0	0.0	0.0	0.0
Medicare, Medicaid and all other patients: dental non-surgical intervention services.....		621210-32	2.5	0.0	0.0	0.0	0.0	0.0	0.0
Medical and diagnostic laboratories.....	6215		-0.1	0.0	0.0	0.1	-0.1	0.0	0.0
Medical and diagnostic laboratories.....	62151		-0.1	0.0	0.0	0.1	-0.1	0.0	0.0
Medical laboratories.....	621511		0.1	0.1	0.0	-0.1	-0.1	0.0	0.0
Primary services.....		621511-P	0.1	0.0	0.0	-0.1	-0.1	0.0	0.0
Medical laboratory services.....		621511-2	0.1	0.0	0.0	-0.1	-0.1	0.0	0.0
Medicare patients.....		621511-23	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Medicaid patients.....		621511-24	-0.9	0.0	0.0	0.0	0.0	-0.1	0.0
Private insurance patients.....		621511-25	0.3	0.0	0.0	-0.1	-0.2	0.0	0.0
All other patients.....		621511-26	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Diagnostic imaging centers.....	621512		-0.5	0.0	0.0	0.3	0.0	0.0	0.0
Primary services.....		621512-P	-0.6	0.0	0.0	0.3	0.0	0.0	0.0
Diagnostic imaging services.....		621512-4	-0.6	0.0	0.0	0.3	0.0	0.0	0.0
Medicare and Medicaid patients.....		621512-41	0.7	0.0	0.0	1.1	0.0	0.0	0.0
Private insurance and all other patients.....		621512-42	-0.9	0.0	0.0	0.0	0.0	0.0	0.0
Home health care services.....	6216		1.8	0.1	0.0	0.0	0.4	0.4	0.4
Home health care services.....	62161		1.8	0.1	0.0	0.0	0.4	0.4	0.4
Home health care services.....	621610		1.9	0.0	0.0	0.0	0.4	0.4	0.4
Primary services.....		621610-P	1.9	0.1	0.0	0.0	0.3	0.4	0.4
Medicare and Medicaid patients.....		621610-3	1.7	0.0	0.0	0.0	0.4	0.5	0.5
Medicare patients.....		621610-31	1.9	0.0	0.0	0.0	0.7	0.0	0.0
Medicaid patients.....		621610-32	1.5	0.1	0.1	0.0	0.1	1.0	1.0
Private insurance and all other patients.....		621610-4	2.5	0.1	0.0	0.0	0.0	0.0	0.0
Private insurance patients.....		621610-41	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All other patients.....		621610-42	3.8	0.2	0.0	0.0	0.0	0.0	0.0
Other receipts.....		621610-SM	1.8	0.0	0.0	0.0	1.1	0.2	0.2
All other ambulatory health care services.....	62199		1.2	-0.2	-0.2	0.0	0.3	0.0	0.0
Blood and organ banks.....	621991		1.2	-0.3	-0.2	0.0	0.3	0.0	0.0
Primary services.....		621991-P	1.2	-0.3	-0.2	-0.1	0.4	0.0	0.0
Human blood services.....		621991-1	1.9	-0.5	-0.1	0.1	0.5	-0.1	-0.1
Human red blood and whole blood services.....		621991-12	0.0	-1.2	-0.1	0.0	0.6	0.0	0.0
Human blood plasma services.....		621991-13	3.1	0.4	-0.1	0.1	0.1	-0.4	-0.4
Human blood platelet and other blood services.....		621991-14	10.5	0.7	0.2	0.3	0.7	0.1	0.1
Human organ, bone, tissue, and other bank services.....		621991-2	-0.6	0.5	-0.6	-0.5	0.0	0.4	0.4
Other receipts.....		621991-SM	2.2	0.7	0.3	2.3	-0.8	-0.9	-0.9
Hospitals.....	622		2.5	0.4	0.2	0.0	0.4	0.0	0.0
General medical and surgical hospitals.....	6221		2.6	0.4	0.2	0.0	0.5	0.1	0.1
General medical and surgical hospitals.....	62211		2.5	0.4	0.2	0.0	0.5	0.1	0.1
General medical and surgical hospitals.....	622110		2.5	0.4	0.2	0.0	0.5	0.1	0.1
Primary services.....		622110-P	2.7	0.4	0.2	0.0	0.5	0.1	0.1
Certain infectious and parasitic diseases.....		622110-201	4.1	0.0	0.0	0.0	0.7	0.6	0.6
Neoplasms.....		622110-202	9.2	0.0	1.1	-0.6	-1.0	-0.4	-0.4
Diseases of the blood & blood-forming organs & certain disorders involving the immune mechanism.....		622110-203	2.5	-0.1	0.0	0.0	2.0	0.0	0.0
Endocrine, nutritional and metabolic diseases.....		622110-204	2.0	2.1	-0.4	0.0	1.2	3.2	3.2
Mental and behavioural disorders.....		622110-205	6.2	0.3	5.9	0.0	-0.5	0.0	0.0
Diseases of the nervous system.....		622110-206	0.2	0.6	0.6	-0.1	0.7	0.0	0.0
Diseases of the circulatory system.....		622110-209	0.8	0.7	0.0	0.0	1.2	0.0	0.0
Diseases of the respiratory system.....		622110-210	3.1	0.0	0.1	0.0	1.1	0.0	0.0
Diseases of the digestive system.....		622110-211	4.5	0.2	0.2	0.0	0.8	-0.1	-0.1
Diseases of the skin and subcutaneous tissue.....		622110-212	-6.6	2.2	0.0	0.0	0.3	0.0	0.0
Diseases of the musculoskeletal system and connective tissue.....		622110-213	1.7	1.5	-0.3	0.7	0.9	0.1	0.1
Diseases of the genitourinary system.....		622110-214	3.2	-0.1	0.0	0.0	0.5	0.3	0.3
Pregnancy, childbirth and the puerperium.....		622110-215	6.2	1.6	1.0	2.4	0.1	0.0	0.0
Certain conditions originating in the perinatal period.....		622110-216	5.0	0.6	4.1	-0.6	0.0	0.0	0.0
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified.....		622110-218	1.3	-0.3	0.1	0.0	2.1	0.0	0.0
Injury, poisoning and certain other consequences of external causes.....		622110-219	-1.9	0.5	-2.2	0.1	0.0	0.0	0.0

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P
General medical and surgical hospitals - Continued								
Factors influencing health status and contact with health services		622110-221	2.6	-0.2	-0.4	0.0	0.4	0.0
Other diseases		622110-223	2.2	-0.2	2.5	-0.4	-0.1	0.0
Psychiatric and substance abuse hospitals	6222		3.0	0.6	0.0	0.8	0.2	0.0
Psychiatric and substance abuse hospitals	62221		3.0	0.6	0.0	0.8	0.2	0.0
Psychiatric and substance abuse hospitals	622210		3.0	0.6	0.0	0.8	0.2	0.0
Primary services		622210-P	3.0	0.6	0.0	0.8	0.2	0.0
Psychiatric hospitals		622210-3	3.2	0.7	-0.1	0.8	0.2	0.0
Medicare patients: psychiatric hospitals		622210-31	0.5	0.6	0.0	0.0	0.0	0.0
Medicaid patients: psychiatric hospitals		622210-32	-0.8	0.0	-0.5	0.0	0.5	0.0
Private insurance and all other patients: psychiatric hospitals		622210-33	5.2	1.0	0.1	1.3	0.1	0.0
Other specialty hospitals	6223		0.9	0.7	1.6	-0.4	-0.6	0.0
Other specialty hospitals	62231		0.9	0.7	1.6	-0.4	-0.6	0.0
Other specialty hospitals	622310		0.9	0.7	1.6	-0.4	-0.6	0.0
Primary services		622310-P	0.9	0.8	1.8	-0.4	-0.7	0.0
Specialty, except psychiatric and substance abuse, hospitals		622310-6	0.9	0.8	1.8	-0.4	-0.7	0.0
Medicare patients		622310-61	-1.2	1.4	-0.3	-1.2	-0.5	0.0
Medicaid patients		622310-62	1.0	-0.5	0.0	0.8	1.8	0.0
Private insurance and all other patients		622310-63	1.9	0.6	3.0	-0.2	-1.1	0.0
Nursing care facilities	6231		0.8	0.3	0.2	0.0	0.3	0.2
Nursing care facilities	62311		0.8	0.3	0.2	0.0	0.3	0.2
Nursing care facilities	623110		0.8	0.3	0.2	0.0	0.3	0.2
Primary services		623110-P	0.9	0.3	0.2	0.0	0.3	0.2
Medicare and Medicaid patients		623110-1	1.9	0.6	0.3	0.0	0.5	0.3
Medicaid patients		623110-101	1.9	1.0	0.5	-0.1	-0.3	0.6
Medicare patients		623110-102	1.7	0.0	0.0	0.0	1.8	0.0
Private insurance and all other patients		623110-3	-0.3	-0.1	0.2	0.0	-0.1	0.0
Private insurance patients		623110-301	0.7	0.0	0.0	0.0	0.0	0.0
All other patients		623110-302	-0.6	-0.1	0.2	-0.1	-0.1	0.0
Residential developmental disability homes	62321		3.0	1.1	0.3	0.0	0.0	0.0
Residential developmental disability homes	623210		3.0	1.1	0.3	0.0	0.0	0.0
Primary services		623210-P	3.1	1.1	0.3	0.0	0.0	0.0
Residential intellectual and developmental disability services		623210-1	3.1	1.1	0.3	0.0	0.0	0.0
Medicaid patients		623210-11	3.5	1.4	0.4	0.0	0.0	0.0
Non-Medicaid patients		623210-12	1.5	-0.3	0.0	0.0	0.0	0.0
Amusement and theme parks	7131		8.5	-0.2	0.1	-1.9	4.0	2.8
Amusement and theme parks	71311		8.4	-0.2	0.1	-1.9	4.0	2.8
Amusement and theme parks	713110		8.4	-0.2	0.1	-1.9	4.0	2.8
Primary services		713110-P	9.1	-0.3	0.0	-2.0	4.7	3.0
Amusement and theme park admissions		713110-1	6.6	-2.2	0.0	-2.7	7.3	0.4
Amusement and theme park food and beverage sales		713110-2	8.1	4.5	0.0	-1.6	0.6	0.0
Amusement and theme park merchandise sales, games, and other services		713110-3	19.4	1.6	0.2	0.0	0.0	16.3
Other receipts		713110-SM	2.4	0.5	0.7	-1.0	-1.5	1.6
Golf courses and country clubs	71391		3.5	0.3	0.3	-0.1	-0.2	2.1
Golf courses and country clubs	713910		3.5	0.3	0.3	-0.1	-0.2	2.1
Primary services		713910-P	3.2	0.3	0.4	-0.1	-0.2	1.6
Membership dues and fees		713910-1	2.6	0.2	0.8	0.0	0.0	0.0
Greens and guest fees		713910-2	5.1	1.0	0.0	-1.0	-1.1	7.1
Food and beverage sales		713910-3	5.3	0.0	0.0	0.3	0.0	0.2
Equipment rentals and all other golf services		713910-4	-6.8	0.0	0.0	0.0	0.2	0.0
Fitness and recreational sports centers	71394		3.8	0.1	0.0	0.5	0.0	0.0
Fitness and recreational sports centers	713940		3.8	0.1	0.0	0.5	0.0	0.0
Primary services		713940-P	4.7	0.1	0.0	0.7	0.0	0.0
Fitness and recreational facility memberships		713940-1	5.5	0.0	0.0	0.9	0.0	0.0
Recreational facility admissions, classes, and other fitness center services		713940-2	1.8	0.5	0.0	0.0	0.0	0.0
Other receipts		713940-SM	0.9	0.0	0.2	0.0	0.0	0.0
Accommodation	721		16.3	6.7	-0.9	-2.7	0.5	0.7
Accommodation	7211		16.3	6.7	-0.9	-2.7	0.5	0.7

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
			Nov. 2020 to Nov. 2021 ^P	June to July	July to Aug. ^P	Aug. to Sept. ^P	Sept. to Oct. ^P	Oct. to Nov. ^P
Hotels (exc casino hotels) and motels.....	72111		18.3	7.1	-0.7	-3.7	0.8	0.5
Hotels and motels, except casino hotels.....	721110		18.3	7.1	-0.7	-3.7	0.8	0.5
Primary services.....		721110-P	18.4	7.1	-0.7	-3.7	0.9	0.4
Guestroom rental.....		721110-1	23.9	9.2	-1.1	-4.8	1.1	0.4
Limited service hotels and motels guestroom rental.....		721110-101	19.5	5.1	0.0	-2.9	-0.3	-3.4
Full service hotels and motels guestroom rental.....		721110-102	31.5	12.4	2.6	1.7	-3.3	-0.1
Luxury and resort hotels guestroom rental.....		721110-103	19.2	7.7	-4.1	-10.5	5.4	1.7
Hotel and motel food and beverage and related services.....		721110-2	4.4	0.7	0.5	0.2	0.3	0.5
Hotel and motel food and nonalcoholic beverage and related services.....		721110-201	4.1	0.8	0.6	0.1	0.3	0.3
Hotel and motel alcoholic beverage and related services.....		721110-202	6.3	0.0	-0.3	0.3	0.4	1.5
Other hotel and motel services.....		721110-5	1.2	0.9	0.7	-0.1	-0.4	-0.1
Other receipts.....		721110-SM1	9.8	-0.1	4.9	-4.1	-5.5	12.5
Casino hotels.....	72112		11.5	5.8	-1.4	-0.1	-0.2	1.0
Casino hotels.....	721120		11.4	5.8	-1.4	-0.1	-0.2	1.0
Primary services.....		721120-P	11.4	5.9	-1.5	0.0	-0.2	0.9
Casino hotel guestroom rental.....		721120-1	28.9	16.0	-2.1	-1.3	-6.3	-8.6
Casino hotel food and beverage and related services.....		721120-2	8.7	2.9	0.2	0.0	0.9	1.0
Casino hotel food and nonalcoholic beverage and related services.....		721120-201	10.4	3.1	0.0	0.0	1.3	1.1
Casino hotel alcoholic beverage and related services.....		721120-202	5.7	2.4	0.5	0.0	0.0	0.9
Casino gaming receipts.....		721120-5	9.2	4.5	-1.9	0.4	1.3	3.5
Other casino hotel services.....		721120-6	5.1	0.0	0.0	0.0	0.0	0.0
Other receipts.....		721120-SM1	16.2	3.2	6.1	-11.8	-2.6	13.2
Commercial machinery repair and maintenance.....	8113		5.4	1.5	0.0	0.0	0.4	0.0
Commercial machinery repair and maintenance.....	81131		5.4	1.5	0.0	0.0	0.4	0.0
Commercial machinery repair and maintenance.....	811310		5.5	1.5	0.0	0.0	0.4	0.0
Primary services.....		811310-P	3.3	0.8	0.0	0.0	0.3	0.0
Maintenance and repair services for agricultural, construction, and mining machinery.....		811310-5	6.1	1.8	0.1	0.0	0.0	0.0
Maintenance and repair services for commercial and service industry machinery.....		811310-6	4.0	0.0	0.0	0.0	1.1	0.0
Maintenance and repair services for industrial machinery.....		811310-7	0.8	0.0	0.0	0.0	0.0	0.0
Maintenance and repair services for general purpose machinery.....		811310-8	4.8	2.5	0.0	0.0	0.0	0.0
Other receipts.....		811310-SM	11.1	3.6	0.0	0.0	0.6	0.1
Special indexes								
New nonresidential building construction by contractor type/region.....	236400		11.8	1.8	0.2	0.1	6.1	0.3
General contractors.....		236400-1	11.6	1.6	0.2	-0.1	6.1	0.1
General contractors, Northeast.....		236400-11	8.2	1.7	0.0	-1.1	5.5	0.1
General contractors, South.....		236400-12	11.8	1.7	0.3	0.1	7.5	0.2
General contractors, Midwest.....		236400-13	10.2	1.3	0.1	0.2	5.7	-0.1
General contractors, West.....		236400-14	14.7	1.5	0.2	0.2	5.0	0.0
Plumbing, heating, and air conditioning contractors.....		236400-221	6.0	0.8	0.1	-0.1	1.0	0.6
Plumbing, heating, and air conditioning contractors, Northeast.....		236400-2211	8.8	2.7	0.0	-1.2	0.7	0.8
Plumbing, heating, and air conditioning contractors, South.....		236400-2212	2.6	0.4	0.0	0.6	1.0	0.1
Plumbing, heating, and air conditioning contractors, Midwest.....		236400-2213	6.6	0.2	0.2	0.0	0.7	1.3
Plumbing, heating, and air conditioning contractors, West.....		236400-2214	8.1	0.2	0.1	0.1	1.3	0.5
Electrical contractors.....		236400-222	9.8	0.5	0.3	0.0	6.3	1.0
Electrical contractors, Northeast.....		236400-2221	12.0	0.3	1.1	-0.4	6.4	1.4
Electrical contractors, South.....		236400-2222	9.7	0.3	0.2	0.2	7.2	0.9
Electrical contractors, Midwest.....		236400-2223	9.3	0.9	0.0	0.0	5.5	0.5
Electrical contractors, West.....		236400-2224	8.9	0.3	0.2	0.1	5.6	1.3
Roofing contractors.....		236400-223	3.7	1.2	-0.1	-0.4	0.9	-0.4
Roofing contractors, Northeast.....		236400-2231	7.1	1.0	0.0	0.0	4.0	-0.9
Roofing contractors, South.....		236400-2232	2.1	1.3	0.0	-1.0	1.5	-0.7
Roofing contractors, Midwest.....		236400-2233	8.1	2.4	0.0	0.1	2.1	0.0
Roofing contractors, West.....		236400-2234	-1.0	0.1	-0.5	0.0	-3.5	0.0
Poured concrete foundation and structure contractors.....		236400-224	19.7	1.4	0.2	0.4	13.4	-0.2
Poured concrete foundation and structure contractors, Northeast.....		236400-2241	12.9	1.0	0.1	0.0	10.2	0.1
Poured concrete foundation and structure contractors, South.....		236400-2242	23.5	2.1	0.1	1.0	14.5	0.0
Poured concrete foundation and structure contractors, Midwest.....		236400-2243	18.8	1.1	0.1	0.2	13.6	-0.2
Poured concrete foundation and structure contractors, West.....		236400-2244	18.7	1.1	0.7	0.0	13.5	-0.6
New nonresidential building construction by region.....	236500		11.9	1.7	0.2	0.1	6.2	0.3
New nonresidential building construction, Northeast.....		236500-1	12.8	2.4	0.2	0.0	5.9	0.4
New nonresidential building construction, South.....		236500-2	9.6	1.5	0.2	0.2	6.0	0.3
New nonresidential building construction, Midwest.....		236500-3	12.7	1.5	0.2	0.1	6.7	0.1

See footnotes at end of table.

Table 12. Producer price index percentage changes for the net output of selected industries and their products, not seasonally adjusted — Continued
 [November 2021]

Title ¹	Industry code	Product code	Unadjusted 12-month percent change ²	Unadjusted 1-month percent change ²				
				Nov. 2020 to Nov. 2021 ^p	June to July	July to Aug. ^p	Aug. to Sept. ^p	Sept. to Oct. ^p
New nonresidential building construction by region - Continued								
New nonresidential building construction, West		236500-4	13.9	1.7	0.2	0.1	6.2	0.3
Nonresidential building maintenance & repair	2381MR		10.1	1.0	0.4	2.7	0.7	0.8
General medical and surgical hospitals by patient type.....								
Medicare patients.....	62211A	62211A-2	2.4	0.0	0.0	0.0	1.8	0.0
Medicaid patients.....		62211A-4	1.4	0.6	0.0	0.0	0.0	0.0
Private insurance and all other patients.....		62211A-6	3.2	0.7	0.3	0.0	-0.1	0.1
Private insurance patients.....		62211A-61	3.0	0.8	0.4	0.1	-0.2	0.1
All other patients.....		62211A-62	3.9	0.4	0.1	-0.1	0.5	0.1
Premiums for property and casualty insurance ³								
Primary services.....	924126		-0.5	0.4	0.0	0.1	0.0	0.0
Primary services.....		924126-P	-0.5	0.5	0.0	0.1	0.0	0.0
Premiums for private passenger auto insurance.....		924126-1	-1.7	1.0	0.0	0.0	-0.1	0.0
Premiums for homeowner's insurance.....		924126-2	1.1	-0.1	0.0	0.4	0.1	-0.1
Premiums for commercial auto insurance.....		924126-3	0.9	0.0	0.0	0.4	0.0	-0.2
Premiums for non-auto liability insurance.....		924126-4	0.6	0.1	-0.1	0.0	0.0	0.0
Premiums for medical malpractice insurance.....		924126-402	0.6	0.0	0.0	0.0	0.0	0.0
Premiums for product and other non-auto liability insurance.....		924126-403	0.6	0.1	-0.1	0.0	0.0	0.0
Premiums for commercial multiple peril insurance.....		924126-5	2.0	0.0	-0.1	0.1	0.0	0.0
Premiums for worker's compensation insurance.....		924126-6	-1.8	-0.2	0.0	-0.1	0.0	0.0
Premiums for other property and casualty insurance.....		924126-7	0.0	0.2	0.0	0.0	0.0	0.1

¹ Industry and product class indexes may include products not shown separately.

² All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

³ The special index for 924126, in which prices reflect premiums only, contrasts with the index shown elsewhere in this table for NAICS 524126, where prices reflect premiums plus the amount of investment income earned on the invested portion of the premium.

^p Preliminary

"-" Data not available.

n.e.c. = Not elsewhere classified.

NOTE: Titles of some industries and products are not shown in this table because they fail to meet our publication criteria.

Table 13. Producer price indexes and percentage changes for special commodity groupings, not seasonally adjusted

[November 2021, Index base 1982=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹					Unadjusted 1-month percent change ¹	Unadjusted 12-month percent change ¹
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Oct. to Nov. ^P	Nov. 2020 to Nov. 2021 ^P
All commodities except farm products.....		SI	006111	233.651	235.173	237.867	242.832	246.002	1.3	23.1
Industrial commodities less fuels.....		ILF	T15M05	236.539	238.564	239.976	242.751	245.261	1.0	17.2
Construction materials.....		SI	012011	313.542	313.078	317.202	322.285	328.955	2.1	34.7
Chemicals and allied products, including synthetic rubber and synthetic fibers and yarns.....		SI	020011	327.985	333.561	333.109	336.390	339.992	1.1	22.9
Lumber and plywood.....		SI	004011	355.008	293.039	272.932	285.985	295.974	3.5	12.2
Foods										
All foods.....		SI	013011	229.417	234.015	238.992	237.784	240.091	1.0	12.2
Apples.....	06/08	SI	01102A	112.923	116.967	118.254	122.575	119.161	-2.8	17.7
Berries.....	06/08	SI	01102B	108.975	127.049	124.848	119.104	256.825	115.6	111.2
Processed foods.....		SI	095011	235.776	240.114	243.831	241.457	241.010	-0.2	12.0
Textiles										
Selected textile mill products.....		SI	134011	179.050	181.415	183.320	186.148	187.851	0.9	11.2
Hosiery.....		SI	092011	174.218	174.218	175.159	175.159	175.159	0.0	1.7
Underwear and nightwear.....		SI	094011	153.919	155.462	155.462	155.462	154.339	-0.7	0.6
Metals										
Steel mill products, including fabricated wire products.....		SI	STEEL1	378.584	397.781	416.884	433.375	443.475	2.3	133.9
Finished steel mill products, excluding fabricated wire products.....		SI	STEEL2	385.369	404.873	425.162	443.275	454.948	2.6	151.8
Finished steel mill products, including fabricated wire products.....		SI	STEEL3	383.353	402.382	422.457	439.918	451.177	2.6	142.0
Special metals and metal products.....		SI	018011	233.372	237.245	239.939	243.613	247.508	1.6	28.4
Fabricated metal products.....		SI	017011	239.944	245.661	249.630	254.425	258.707	1.7	25.5
Copper and copper products.....		SI	019011	542.177	541.467	541.369	535.519	548.653	2.5	32.2
Machinery										
Machinery and motive products.....		SI	093011	166.616	167.325	168.215	169.477	170.217	0.4	5.1
Machinery and equipment, except electrical.....		SI	089011	176.701	177.814	179.126	180.852	181.798	0.5	7.0
Agricultural machinery, including tractors.....		SI	024011	267.424	271.380	275.911	280.707	281.694	0.4	10.0
Metalworking machinery.....		SI	021011	214.591	215.495	215.640	217.359	217.755	0.2	4.2
Total tractors.....		SI	023011	242.012	243.322	245.843	252.575	252.898	0.1	7.0
Agriculture machinery and equipment, less parts.....		SI	021012	263.686	267.587	272.055	276.784	277.757	0.4	10.0
Agricultural machinery, excluding tractors.....		SI	024012	276.807	280.765	285.184	289.789	291.516	0.6	11.0
Medical										
Pharmaceutical preparations for human and veterinary use.....		SI	070011	821.281	821.476	821.898	822.110	822.234	0.0	1.4
Pharmaceuticals for human use, prescription.....	06/01	SI	07003	302.612	302.800	303.019	303.087	303.082	0.0	1.6
Pharmaceuticals for human use, non-prescription.....	06/01	SI	07006	136.391	136.700	137.046	137.685	138.001	0.2	2.0
Health care services, Medicare patients.....	06/14	SI	HCARE1	112.836	112.830	112.810	114.267	114.266	0.0	3.9
Health care services, Medicaid patients.....	06/14	SI	HCARE2	109.153	109.302	109.314	109.302	109.568	0.2	1.3
Health care services, private insurance patients.....	06/14	SI	HCARE3	116.657	117.243	117.682	117.644	117.786	0.1	2.8
Health care services, all other patients.....	06/14	SI	HCARE4	118.302	118.435	118.685	119.220	119.228	0.0	3.0

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

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NOTE: See next page for content of indexes on this table.

Table 13 commodity groupings include the following items:

All commodities except farm products: 02 through 15

Industrial commodities less fuels: 03, 04, and 06 through 15

Construction materials: 062101, 0721, 081105, 081106, 081107, 081203, 081204, 082, 0831, 0835, 086, 092, 101502, 101703, 101704, 10250163, 104101, 105, 106, 1071, 107301, 1074051, 107411, 10830225, 1142, 1147, 11490205, 11710143, 11710144, 11710147, 11710216, 11710217, 123101, 1232, 131105, 1321, 1322, 133, 134, 1361, 1362, 137, 1392, 1394, and 139501

Chemicals and allied products, including synthetic rubber and synthetic fibers: 031, 06 less 064, and 071102

Lumber and plywood: 081 and 083

All foods: 011, 017, and 02 less 0261, 0262, and 029

Apples: 01110208, 01110209, 01110211, 01110215, 01110216, 01110220, 01110229, 01110230

Berries: 01110222, 01110224, 01110225, 01110226, 01110227

Processed foods: 02 less 0261, 0262, and 029

Selected textile mill products: 0327, 03370104, 034, 0381080832, 03820312, 038303214, 038303215, and 1231

Hosiery: 03810831

Underwear and nightwear: 03810641, 03810642, 03810645, 03810646, 038106541, 03810761, 0381080832, 0381080835

Steel mill products, including fabricated wire products: 1017 and 1088

Finished steel mill products, excluding fabricated wire products: 1017 less 101702

Finished steel mill products, including fabricated wire products: 1017 and 1088 less 101702

Special metals and metal products: 10, 111, and 141

Fabricated metal products: 103 through 108

Copper and copper products: 10210201, 10220131, 102301, 102403, 102502, 10260314, and 102807013

Machinery and motive products: 11 and 14

Machinery and equipment except electrical: 111, 112, 113, 114, 115, 116, 118, and 119

Agriculture machinery, including tractors: 1114 less 111409

Metalworking machinery: 113A, 1132, 113304, 1137, and 1138

Total tractors: 111403 and 112A less 112A03

Agricultural machinery and equipment, less parts (old commodity code 111): 111 less 111409

Agricultural machinery, excluding tractors (old commodity code 112): 1114 less 111403

Pharmaceutical preparations for human and veterinary use: 0634 and 0638

Pharmaceuticals for human use, prescription: prescription pharmaceutical price quotes from 0638

Pharmaceuticals for human use, non-prescription: non-prescription pharmaceutical price quotes from 0638

Health care services, Medicare patients: Medicare price quotes from 511 and 512

Health care services, Medicaid patients: Medicaid price quotes from 511 and 512

Health care services, private insurance patients: Private insurance price quotes from 511 and 512

Health care services, all other patients: Price quotes from 511 and 512, less Medicare, Medicaid, and private insurance

Note: Weights for the above components are those used for the comprehensive All commodities index.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted
 [November 2021, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹					Unadjusted 1-month percent change ¹	Unadjusted 12-month percent change ¹
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Oct. to Nov. ^P	Nov. 2020 to Nov. 2021 ^P
Construction										
Inputs to construction industries, excluding capital investment, labor, and imports.....	06/86	IP	230000	137.211	135.016	134.902	136.331	137.196	0.6	20.1
Inputs to construction industries, goods.....		IP	2300001	279.577	276.738	277.675	282.475	286.455	1.4	23.5
Inputs to construction industries, energy.....		IP	23000012	126.167	123.908	126.133	134.805	134.932	0.1	76.4
Inputs to construction industries, goods less foods and energy....		IP	23000013	132.610	131.379	131.610	133.115	135.201	1.6	18.8
Inputs to construction industries, services.....		IP	2300002	146.294	142.663	141.619	141.653	140.826	-0.6	15.1
Inputs to construction industries, trade services ²		IP	23000021	163.947	157.388	155.171	154.491	152.649	-1.2	20.1
Inputs to construction industries, transportation and warehousing services.....		IP	23000022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to construction industries, services less trade, transportation, and warehousing.....		IP	23000023	117.018	117.218	117.360	117.732	118.021	0.2	3.3
New construction										
Inputs to new construction, excluding capital investment, labor, and imports.....	06/86	IP	231000	137.345	135.433	135.404	136.846	137.773	0.7	20.5
Inputs to new construction, goods.....		IP	2310001	280.099	277.381	278.266	283.002	286.981	1.4	23.9
Inputs to new construction, energy.....		IP	23100012	124.833	123.042	124.999	133.486	133.471	0.0	74.7
Inputs to new construction, goods less foods and energy.....		IP	23100013	133.514	132.285	132.529	134.060	136.161	1.6	19.6
Inputs to new construction, services.....		IP	2310002	145.399	142.402	141.594	141.646	140.911	-0.5	15.1
Inputs to new construction, trade services ²		IP	23100021	164.125	158.302	156.339	155.611	153.798	-1.2	21.0
Inputs to new construction, transportation and warehousing services.....		IP	23100022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to new construction, services less trade, transportation, and warehousing.....		IP	23100023	117.287	117.473	117.629	117.974	118.245	0.2	3.4
Inputs to residential construction industries, excluding capital investment, labor, and imports.....		06/86	IP	231100	139.624	135.774	134.825	135.891	136.338	0.3
Inputs to residential construction industries, goods.....	IP		2311001	274.524	270.966	271.349	275.699	279.511	1.4	21.2
Inputs to residential construction industries, energy.....	IP		23110012	119.130	117.147	119.150	126.404	126.415	0.0	73.6
Inputs to residential construction industries, goods less foods and energy.....	IP		23110013	132.234	130.565	130.562	132.110	134.114	1.5	17.4
Inputs to residential construction industries, services.....	IP		2311002	150.074	143.707	141.440	141.335	140.186	-0.8	13.5
Inputs to residential construction industries, trade services ²	IP		23110021	164.133	154.624	151.044	150.343	148.368	-1.3	16.1
Inputs to residential construction industries, transportation and warehousing services.....	IP		23110022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to residential construction industries, services less trade, transportation, and warehousing.....	IP		23110023	118.885	119.096	119.258	119.909	120.307	0.3	4.0
Inputs to single family residential construction, excluding capital investment, labor, and imports.....	06/86		IP	231110	139.833	135.337	134.205	135.201	135.589	0.3
Inputs to single family residential construction, goods.....		IP	2311101	130.241	127.609	127.543	129.630	131.456	1.4	19.9
Inputs to single family residential construction, energy.....		IP	23111012	122.388	120.421	122.432	129.426	129.384	0.0	68.2
Inputs to single family residential construction, goods less foods and energy.....		IP	23111013	133.765	131.024	130.800	132.563	134.571	1.5	16.9
Inputs to single family residential construction, services.....		IP	2311102	150.038	143.515	141.221	141.025	139.844	-0.8	13.8
Inputs to single family residential construction, trade services ²		IP	23111021	162.506	153.317	149.908	149.218	147.340	-1.3	16.0
Inputs to single family residential construction, transportation and warehousing services.....		IP	23111022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to single family residential construction, services less trade, transportation, and warehousing.....		IP	23111023	120.560	120.750	120.904	121.344	121.707	0.3	3.6
Inputs to multifamily residential construction, excluding capital investment, labor, and imports.....		06/86	IP	231120	142.415	138.300	137.102	138.003	138.331	0.2
Inputs to multifamily residential construction, goods.....	IP		2311201	131.881	130.708	130.925	132.857	134.727	1.4	21.0
Inputs to multifamily residential construction, energy.....	IP		23112012	123.427	121.542	123.589	130.974	131.040	0.1	68.0
Inputs to multifamily residential construction, goods less foods and energy.....	IP		23112013	134.679	133.550	133.608	135.090	137.148	1.5	17.8
Inputs to multifamily residential construction, services.....	IP		2311202	153.470	146.249	143.557	143.371	142.069	-0.9	13.6
Inputs to multifamily residential construction, trade services ²	IP		23112021	168.495	157.680	153.456	152.691	150.498	-1.4	15.9
Inputs to multifamily residential construction, transportation and warehousing services.....	IP		23112022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to multifamily residential construction, services less trade, transportation, and warehousing.....	IP		23112023	114.350	114.523	114.650	115.061	115.367	0.3	4.3
Inputs to other residential construction, excluding capital investment, labor, and imports.....	06/86		IP	231130	137.890	134.542	133.781	134.818	135.231	0.3
Inputs to other residential construction, goods.....		IP	2311301	128.812	127.652	128.039	130.015	131.671	1.3	21.2
Inputs to other residential construction, energy.....		IP	23113012	119.632	117.614	119.642	127.096	127.127	0.0	74.6
Inputs to other residential construction, goods less foods and energy.....		IP	23113013	129.829	128.768	128.969	130.326	132.165	1.4	17.3
Inputs to other residential construction, services.....		IP	2311302	148.608	142.664	140.541	140.464	139.401	-0.8	13.2
Inputs to other residential construction, trade services ²	IP	23113021	164.814	155.326	151.760	151.009	149.062	-1.3	16.2	

See footnotes at end of table.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted — Continued
 [November 2021, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹					Unadjusted 1-month percent change ¹	Unadjusted 12-month percent change ¹	
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Oct. to Nov. ^P	Nov. 2020 to Nov. 2021 ^P	
Inputs to other residential construction, transportation and warehousing services.....		IP	23113022	122.038	123.056	124.735	127.345	128.636	1.0	16.3	
Inputs to other residential construction, services less trade, transportation, and warehousing.....		IP	23113023	111.175	111.473	111.599	112.263	112.558	0.3	3.9	
Inputs to nonresidential construction, excluding capital investment, labor, and imports.....	06/10	IP	231200	134.054	133.384	133.924	135.529	136.764	0.9	22.1	
Inputs to nonresidential construction, goods.....		IP	2312001	140.983	139.806	140.383	142.770	144.787	1.4	24.5	
Inputs to nonresidential construction, energy.....		IP	23120012	125.848	123.590	125.812	134.496	134.626	0.1	76.9	
Inputs to nonresidential construction, goods less foods and energy.....		IP	23120013	133.127	132.155	132.503	134.001	136.098	1.6	20.1	
Inputs to nonresidential construction, services.....		IP	2312002	138.770	139.066	139.606	139.804	139.578	-0.2	16.8	
Inputs to nonresidential construction, trade services ²		IP	23120021	161.871	162.009	162.514	161.652	160.400	-0.8	27.4	
Inputs to nonresidential construction, transportation and warehousing services.....		IP	23120022	122.038	123.056	124.735	127.345	128.636	1.0	16.3	
Inputs to nonresidential construction, services less trade, transportation, and warehousing.....		IP	23120023	111.274	111.443	111.569	111.915	112.151	0.2	3.2	
Inputs to commercial and healthcare structures, excluding capital investment, labor, and imports.....		06/10	IP	231210	134.272	134.034	134.821	136.527	138.015	1.1	22.2
Inputs to commercial and healthcare structures, goods.....			IP	2312101	142.699	141.898	142.702	145.088	147.368	1.6	23.6
Inputs to commercial and healthcare structures, energy.....	IP		23121012	123.353	121.326	123.382	130.717	130.708	0.0	69.8	
Inputs to commercial and healthcare structures, goods less foods and energy.....	IP		23121013	133.725	133.073	133.726	135.573	137.856	1.7	21.0	
Inputs to commercial and healthcare structures, services.....	IP		2312102	138.811	139.921	140.816	141.160	140.969	-0.1	18.2	
Inputs to commercial and healthcare structures, trade services ²	IP		23121021	162.945	164.940	166.196	165.521	164.142	-0.8	30.6	
Inputs to commercial and healthcare structures, transportation and warehousing services.....	IP		23121022	122.038	123.056	124.735	127.345	128.636	1.0	16.3	
Inputs to commercial and healthcare structures, services less trade, transportation, and warehousing.....	IP		23121023	111.595	111.833	111.986	112.288	112.586	0.3	3.2	
Inputs to commercial structures, excluding capital investment, labor, and imports.....	06/10		IP	231211	134.435	134.421	135.304	136.978	138.504	1.1	22.6
Inputs to commercial structures, goods.....			IP	2312111	131.387	130.835	131.660	133.843	135.953	1.6	24.3
Inputs to commercial structures, energy.....		IP	23121112	123.391	121.350	123.416	130.865	130.869	0.0	70.4	
Inputs to commercial structures, goods less foods and energy.....		IP	23121113	133.778	133.329	134.073	135.896	138.190	1.7	21.5	
Inputs to commercial structures, services.....		IP	2312112	139.267	140.713	141.733	141.981	141.886	-0.1	18.1	
Inputs to commercial structures, trade services ²		IP	23121121	163.154	166.077	167.720	166.765	165.576	-0.7	31.8	
Inputs to commercial structures, transportation and warehousing services.....		IP	23121122	122.038	123.056	124.735	127.345	128.636	1.0	16.3	
Inputs to commercial structures, services less trade, transportation, and warehousing.....		IP	23121123	115.059	115.295	115.444	115.778	116.087	0.3	3.3	
Inputs to healthcare structures, excluding capital investment, labor, and imports.....		06/10	IP	231212	134.535	133.792	134.362	136.161	137.594	1.1	21.2
Inputs to healthcare structures, goods.....			IP	2312121	131.320	130.146	130.688	132.982	135.100	1.6	22.6
Inputs to healthcare structures, energy.....	IP		23121212	123.262	121.276	123.305	130.407	130.371	0.0	67.8	
Inputs to healthcare structures, goods less foods and energy.....	IP		23121213	133.637	132.508	132.947	134.913	137.219	1.7	20.1	
Inputs to healthcare structures, services.....	IP		2312122	139.648	140.009	140.637	141.145	140.819	-0.2	17.6	
Inputs to healthcare structures, trade services ²	IP		23121221	161.589	161.784	162.315	162.097	160.446	-1.0	27.5	
Inputs to healthcare structures, transportation and warehousing services.....	IP		23121222	122.038	123.056	124.735	127.345	128.636	1.0	16.3	
Inputs to healthcare structures, services less trade, transportation, and warehousing.....	IP		23121223	112.408	112.609	112.791	113.052	113.438	0.3	3.5	
Inputs to industrial structures, excluding capital investment, labor, and imports.....	06/10		IP	231220	132.657	132.848	133.587	134.900	136.352	1.1	20.8
Inputs to industrial structures, goods.....			IP	2312201	135.212	134.903	135.665	137.799	139.864	1.5	21.1
Inputs to industrial structures, energy.....		IP	23122012	124.700	122.544	124.694	132.818	132.892	0.1	73.7	
Inputs to industrial structures, goods less foods and energy.....		IP	23122013	127.545	127.429	128.013	129.452	131.570	1.6	17.4	
Inputs to industrial structures, services.....		IP	2312202	142.534	143.932	144.706	144.233	144.407	0.1	19.0	
Inputs to industrial structures, trade services ²		IP	23122021	168.277	171.198	172.301	169.593	169.220	-0.2	33.5	
Inputs to industrial structures, transportation and warehousing services.....		IP	23122022	122.038	123.056	124.735	127.345	128.636	1.0	16.3	
Inputs to industrial structures, services less trade, transportation, and warehousing.....		IP	23122023	113.676	113.845	113.960	114.248	114.452	0.2	3.2	
Inputs to other nonresidential construction, excluding capital investment, labor, and imports.....		06/10	IP	231230	133.747	132.871	133.337	134.928	136.041	0.8	21.9
Inputs to other nonresidential construction, goods.....			IP	2312301	140.058	138.708	139.226	141.593	143.455	1.3	24.6
Inputs to other nonresidential construction, energy.....	IP		23123012	122.957	120.778	122.909	131.313	131.490	0.1	73.0	
Inputs to other nonresidential construction, goods less foods and energy.....	IP		23123013	133.061	131.921	132.174	133.517	135.495	1.5	19.7	
Inputs to other nonresidential construction, services.....	IP		2312302	138.251	138.225	138.645	138.864	138.598	-0.2	16.2	
Inputs to other nonresidential construction, trade services ²	IP	23123021	160.927	160.360	160.624	159.865	158.577	-0.8	26.1		

See footnotes at end of table.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted — Continued
 [November 2021, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹					Unadjusted 1-month percent change ¹	Unadjusted 12-month percent change ¹
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Oct. to Nov. ^P	Nov. 2020 to Nov. 2021 ^P
Inputs to other nonresidential construction, transportation and warehousing services.....		IP	23123022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to other nonresidential construction, services less trade, transportation, and warehousing.....		IP	23123023	111.082	111.238	111.360	111.721	111.953	0.2	3.2
Inputs to highways and streets, excluding capital investment, labor, and imports.....		IP	231231	130.133	130.068	130.676	131.907	132.963	0.8	21.8
Inputs to highways and streets, goods.....		IP	2312311	127.477	127.091	127.655	129.329	130.794	1.1	23.5
Inputs to highways and streets, energy.....		IP	23123112	127.198	124.818	127.128	136.524	136.728	0.1	80.9
Inputs to highways and streets, goods less foods and energy....		IP	23123113	130.567	130.426	130.780	131.505	133.167	1.3	17.8
Inputs to highways and streets, services.....		IP	2312312	135.503	136.335	137.052	137.035	136.939	-0.1	17.2
Inputs to highways and streets, trade services ²		IP	23123121	160.662	162.060	162.955	161.588	160.635	-0.6	28.6
Inputs to highways and streets, transportation and warehousing services.....		IP	23123122	119.481	120.477	122.121	124.677	125.940	1.0	16.3
Inputs to highways and streets, services less trade, transportation, and warehousing.....		IP	23123123	109.799	109.966	110.110	110.427	110.652	0.2	3.1
Inputs to power and communication structures, excluding capital investment, labor, and imports.....		IP	231232	132.817	132.057	132.575	134.263	135.154	0.7	22.9
Inputs to power and communication structures, goods.....		IP	2312321	132.558	131.410	132.067	134.815	136.519	1.3	30.1
Inputs to power and communication structures, energy.....		IP	23123212	118.738	117.244	119.051	126.938	127.086	0.1	66.8
Inputs to power and communication structures, goods less foods and energy.....		IP	23123213	135.446	134.393	134.751	136.170	138.265	1.5	23.8
Inputs to power and communication structures, services.....		IP	2312322	133.238	133.021	133.347	133.545	133.294	-0.2	13.6
Inputs to power and communication structures, trade services ²		IP	23123221	158.034	157.118	157.473	156.825	155.519	-0.8	25.3
Inputs to power and communication structures, transportation and warehousing services.....		IP	23123222	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to power and communication structures, services less trade, transportation, and warehousing.....		IP	23123223	111.124	111.211	111.305	111.716	111.965	0.2	3.1
Inputs to educational and vocational structures, excluding capital investment, labor, and imports.....		IP	231233	135.538	134.335	134.625	136.392	137.881	1.1	20.4
Inputs to educational and vocational structures, goods.....		IP	2312331	132.937	131.119	131.293	133.544	135.729	1.6	21.8
Inputs to educational and vocational structures, energy.....		IP	23123312	118.429	116.497	118.463	125.447	125.432	0.0	72.1
Inputs to educational and vocational structures, goods less foods and energy.....		IP	23123313	134.439	132.624	132.665	134.570	136.926	1.8	19.3
Inputs to educational and vocational structures, services.....		IP	2312332	139.538	139.856	140.424	140.981	140.744	-0.2	17.1
Inputs to educational and vocational structures, trade services ²		IP	23123321	159.196	159.302	159.745	159.633	158.350	-0.8	26.2
Inputs to educational and vocational structures, transportation and warehousing services.....		IP	23123322	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to educational and vocational structures, services less trade, transportation, and warehousing.....		IP	23123323	112.228	112.437	112.582	112.907	113.188	0.2	3.3
Inputs to other misc. nonresidential construction, excluding capital investment, labor, and imports.....		IP	231234	134.775	133.241	133.659	135.450	136.440	0.7	21.9
Inputs to other misc. nonresidential construction, goods.....		IP	2312341	129.987	128.196	128.765	131.244	132.891	1.3	25.1
Inputs to other misc. nonresidential construction, energy.....		IP	23123412	125.761	123.460	125.697	134.444	134.590	0.1	77.3
Inputs to other misc. nonresidential construction, goods less foods and energy.....		IP	23123413	133.567	131.795	132.175	133.950	135.818	1.4	20.2
Inputs to other misc. nonresidential construction, services.....		IP	2312342	140.581	139.644	139.728	140.001	139.567	-0.3	16.0
Inputs to other misc. nonresidential construction, trade services ²		IP	23123421	162.814	160.281	159.769	159.145	157.540	-1.0	24.3
Inputs to other misc. nonresidential construction, transportation and warehousing services.....		IP	23123422	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to other misc. nonresidential construction, services less trade, transportation, and warehousing.....		IP	23123423	111.057	111.219	111.347	111.694	111.935	0.2	3.2
Maintenance and repair construction										
Inputs to maintenance and repair construction, excluding capital investment, labor, and imports.....		IP	232000	135.171	132.609	132.256	133.592	134.233	0.5	18.4
Inputs to maintenance and repair construction, goods.....	06/86	IP	2320001	284.507	282.485	283.693	288.940	292.704	1.3	22.4
Inputs to maintenance and repair construction, energy.....		IP	23200012	132.383	130.004	132.721	143.970	144.161	0.1	88.4
Inputs to maintenance and repair construction, goods less foods and energy.....		IP	23200013	129.808	129.042	129.358	130.793	132.680	1.4	16.9
Inputs to maintenance and repair construction, services.....		IP	2320002	145.459	140.613	139.023	138.950	138.140	-0.6	13.5
Inputs to maintenance and repair construction, trade services ²		IP	23200021	159.007	151.850	149.334	148.853	147.433	-1.0	16.1
Inputs to maintenance and repair construction, transportation and warehousing services.....		IP	23200022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to maintenance and repair construction, services less trade, transportation, and warehousing.....		IP	23200023	111.092	111.325	111.444	111.674	112.011	0.3	3.0
Inputs to residential maintenance and repair, excluding capital investment, labor, and imports.....		IP	232100	136.221	132.622	131.689	132.662	132.991	0.2	15.7
Inputs to residential maintenance and repair, goods.....	06/86	IP	2321001	266.060	263.873	264.679	268.721	272.158	1.3	19.9
Inputs to residential maintenance and repair, energy.....		IP	23210012	132.411	129.700	132.276	143.560	143.929	0.3	88.6

See footnotes at end of table.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted — Continued
 [November 2021, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹					Unadjusted 1-month percent change ¹	Unadjusted 12-month percent change ¹
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Oct. to Nov. ^P	Nov. 2020 to Nov. 2021 ^P
Inputs to residential maintenance and repair, goods less foods and energy.....		IP	23210013	128.156	127.219	127.451	128.730	130.482	1.4	15.8
Inputs to residential maintenance and repair, services.....		IP	2321002	148.106	141.955	139.724	139.793	138.859	-0.7	12.3
Inputs to residential maintenance and repair, trade services ²		IP	23210021	157.361	149.342	146.343	146.138	144.797	-0.9	13.7
Inputs to residential maintenance and repair, transportation and warehousing services.....		IP	23210022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to residential maintenance and repair, services less trade, transportation, and warehousing.....		IP	23210023	118.460	118.705	118.761	119.278	119.510	0.2	3.3
Inputs to nonresidential maintenance and repair, excluding capital investment, labor, and imports.....		IP	232200	135.165	133.080	133.014	134.531	135.358	0.6	20.3
Inputs to nonresidential maintenance and repair, goods.....	06/86	IP	2322001	290.263	288.531	290.077	295.904	299.981	1.4	24.5
Inputs to nonresidential maintenance and repair, energy.....		IP	23220012	132.831	130.090	132.662	143.938	144.326	0.3	88.4
Inputs to nonresidential maintenance and repair, goods less foods and energy.....		IP	23220013	130.762	130.220	130.689	132.264	134.281	1.5	18.6
Inputs to nonresidential maintenance and repair, services.....		IP	2322002	144.994	140.770	139.479	139.246	138.468	-0.6	14.4
Inputs to nonresidential maintenance and repair, trade services ²		IP	23220021	161.237	154.484	152.181	151.313	149.814	-1.0	18.0
Inputs to nonresidential maintenance and repair, transportation and warehousing services.....		IP	23220022	122.038	123.056	124.735	127.345	128.636	1.0	16.3
Inputs to nonresidential maintenance and repair, services less trade, transportation, and warehousing.....		IP	23220023	110.564	110.769	110.926	111.234	111.507	0.2	3.2
Manufacturing³										
Inputs to 325510, paint and coating manufacturing, excluding capital investment, labor, and imports.....	03/13	IP	325510	119.357	121.082	120.940	122.156	123.577	1.2	26.7
Inputs to 325510, goods.....	03/13	IP	3255101	115.691	117.402	117.123	118.401	119.954	1.3	28.0
Inputs to 325510, energy.....	03/13	IP	32551012	92.825	92.018	93.096	94.158	93.634	-0.6	39.1
Inputs to 325510, goods less foods and energy.....	03/13	IP	32551013	116.890	118.683	118.362	119.652	121.274	1.4	27.7
Inputs to 325510, services.....	03/13	IP	3255102	134.996	136.660	137.536	138.186	138.510	0.2	18.7
Inputs to 325510, trade services ²	03/13	IP	32551021	144.490	147.071	147.600	147.018	146.625	-0.3	23.6
Inputs to 325510, transportation and warehousing services.....	03/13	IP	32551022	119.625	120.303	121.486	123.334	124.357	0.8	12.6
Inputs to 326100, plastics products manufacturing, excluding capital investment, labor, and imports.....	03/14	IP	326100	123.108	125.195	125.311	126.067	125.470	-0.5	31.1
Inputs to 326100, goods.....	03/14	IP	3261001	121.368	123.665	123.491	124.142	123.413	-0.6	35.3
Inputs to 326100, energy.....	03/14	IP	32610012	110.565	110.959	109.985	108.063	107.197	-0.8	14.3
Inputs to 326100, goods less foods and energy.....	03/14	IP	32610013	122.274	124.720	124.608	125.461	124.741	-0.6	37.1
Inputs to 326100, services.....	03/14	IP	3261002	122.787	123.587	125.253	126.506	126.668	0.1	12.8
Inputs to 326100, trade services ²	03/14	IP	32610021	132.328	133.238	135.814	136.734	136.007	-0.5	16.0
Inputs to 326100, transportation and warehousing services.....	03/14	IP	32610022	113.820	114.612	115.790	117.558	118.619	0.9	12.4
Inputs to 326100, services less trade, transportation, and warehousing.....	03/14	IP	32610023	106.758	107.311	107.748	108.950	109.720	0.7	6.1
Inputs to 333130, mining and oil and gas field machinery mfg, excluding capital investment, labor, and imports.....	04/14	IP	333130	138.438	141.498	143.871	146.215	148.052	1.3	35.6
Inputs to 333130, goods.....	04/14	IP	3331301	128.561	132.019	134.973	138.103	140.104	1.4	39.1
Inputs to 333130, energy.....	04/14	IP	33313012	111.357	108.260	108.610	107.106	106.992	-0.1	10.5
Inputs to 333130, goods less foods and energy.....	04/14	IP	33313013	128.957	132.523	135.521	138.728	140.765	1.5	39.6
Inputs to 333130, services.....	04/14	IP	3331302	155.263	156.578	156.663	156.020	157.066	0.7	24.7
Inputs to 333130, trade services ²	04/14	IP	33313021	182.618	185.106	184.949	181.676	181.934	0.1	37.1
Inputs to 333130, transportation and warehousing services.....	04/14	IP	33313022	110.683	111.318	110.984	113.381	115.098	1.5	14.8
Inputs to 333130, services less trade, transportation, and warehousing.....	04/14	IP	33313023	128.127	128.150	128.835	129.744	131.253	1.2	8.7
Inputs to 336111, automobile manufacturing, excluding capital investment, labor, and imports.....	02/14	IP	336111	120.419	121.013	121.224	122.426	122.961	0.4	9.6
Inputs to 336111, goods.....	02/14	IP	3361111	108.048	108.740	109.117	109.813	110.315	0.5	6.8
Inputs to 336111, goods less foods and energy.....	02/14	IP	33611113	108.048	108.740	109.117	109.813	110.315	0.5	6.8
Inputs to 336111, services.....	02/14	IP	3361112	148.654	148.908	148.605	151.239	151.836	0.4	14.8
Inputs to 336111, trade services ²	02/14	IP	33611121	150.035	150.234	149.790	152.417	152.961	0.4	14.7
Inputs to 336111, transportation and warehousing services.....	02/14	IP	33611122	123.964	124.997	126.703	129.354	130.666	1.0	16.4
Inputs to 336411, airplane manufacturing, excluding capital investment, labor, and imports.....	02/14	IP	336411	119.622	120.376	121.073	122.049	122.531	0.4	11.8
Inputs to 336411, goods.....	02/14	IP	3364111	112.657	113.497	114.412	115.322	115.865	0.5	10.6
Inputs to 336411, energy.....	02/14	IP	33641112	101.412	88.509	93.295	96.447	98.709	2.3	21.1
Inputs to 336411, goods less foods and energy.....	02/14	IP	33641113	112.791	113.644	114.557	115.465	116.008	0.5	10.6
Inputs to 336411, services.....	02/14	IP	3364112	144.030	144.467	144.373	145.581	145.836	0.2	14.9
Inputs to 336411, trade services ²	02/14	IP	33641121	159.208	160.104	159.687	161.063	161.491	0.3	20.3
Inputs to 336411, transportation and warehousing services.....	02/14	IP	33641122	123.133	124.160	125.854	128.488	129.791	1.0	16.4
Inputs to 336411, services less trade, transportation, and warehousing.....	02/14	IP	33641123	124.129	124.103	124.005	124.787	124.744	0.0	8.1

See footnotes at end of table.

Table 14. Producer price indexes and percentage changes for net inputs to industries, excluding capital investment, labor, and imports; not seasonally adjusted — Continued
 [November 2021, Index base December 2014=100, unless otherwise indicated]

Title	Other index base	Commodity code		Unadjusted index ¹					Unadjusted 1-month percent change ¹	Unadjusted 12-month percent change ¹
		Group code	Item code	July 2021	Aug. 2021 ^P	Sept. 2021 ^P	Oct. 2021 ^P	Nov. 2021 ^P	Oct. to Nov. ^P	Nov. 2020 to Nov. 2021 ^P
Inputs to 336611, ship building and repairing, excluding capital investment, labor, and imports.....	02/14	IP	336611	130.253	131.559	132.782	133.675	134.746	0.8	17.6
Inputs to 336611, goods.....	02/14	IP	3366111	123.125	124.842	126.490	127.835	128.974	0.9	19.5
Inputs to 336611, energy.....	02/14	IP	33661112	119.653	119.028	119.942	115.163	113.892	-1.1	8.1
Inputs to 336611, goods less foods and energy.....	02/14	IP	33661113	123.185	124.976	126.646	128.185	129.400	0.9	19.9
Inputs to 336611, services.....	02/14	IP	3366112	141.448	141.763	141.964	141.787	142.658	0.6	13.3
Inputs to 336611, trade services ²	02/14	IP	33661121	172.522	174.944	176.362	175.958	174.112	-1.0	32.0
Inputs to 336611, transportation and warehousing services.....	02/14	IP	33661122	114.419	114.791	112.606	115.112	117.430	2.0	14.9
Inputs to 336611, services less trade, transportation, and warehousing.....	02/14	IP	33661123	129.997	129.770	130.089	129.501	130.719	0.9	5.9
Services³										
Inputs to 484000, truck transportation, excluding capital investment, labor, and imports.....	03/14	IP	484000	118.599	118.527	121.601	126.816	126.140	-0.5	31.7
Inputs to 484000, goods.....	03/14	IP	4840001	107.083	105.704	109.292	121.684	118.359	-2.7	72.8
Inputs to 484000, energy.....	03/14	IP	48400012	103.074	101.648	105.278	117.826	114.440	-2.9	79.4
Inputs to 484000, goods less foods and energy.....	03/14	IP	48400013	104.975	105.501	105.656	106.066	106.327	0.2	4.7
Inputs to 484000, services.....	03/14	IP	4840002	123.005	124.013	126.533	125.614	127.148	1.2	11.0
Inputs to 484000, trade services ²	03/14	IP	48400021	137.734	141.497	148.181	140.080	146.978	4.9	13.1
Inputs to 484000, transportation and warehousing services.....	03/14	IP	48400022	123.681	124.469	127.189	127.984	128.248	0.2	14.3
Inputs to 484000, services less trade, transportation, and warehousing.....	03/14	IP	48400023	116.345	116.132	115.920	116.276	116.863	0.5	4.2
Inputs to 621A00, offices of health practitioners, excluding capital investment, labor, and imports.....	03/13	IP	621A00	121.410	121.697	121.319	121.718	122.116	0.3	5.8
Inputs to 621A00, goods.....	03/13	IP	621A001	130.753	130.868	130.669	130.914	131.527	0.5	5.6
Inputs to 621A00, energy.....	03/13	IP	621A0012	120.765	120.740	121.466	116.290	114.844	-1.2	7.8
Inputs to 621A00, goods less foods and energy.....	03/13	IP	621A0013	131.995	132.121	131.856	132.485	133.246	0.6	5.5
Inputs to 621A00, services.....	03/13	IP	621A002	117.985	118.357	117.888	118.367	118.663	0.3	5.9
Inputs to 621A00, trade services ²	03/13	IP	621A0021	131.602	133.506	133.233	134.278	133.430	-0.6	8.9
Inputs to 621A00, transportation and warehousing services.....	03/13	IP	621A0022	101.162	100.267	90.439	92.774	97.150	4.7	11.9
Inputs to 621A00, services less trade, transportation and warehousing.....	03/13	IP	621A0023	114.531	114.689	114.520	114.833	115.173	0.3	4.8
Inputs to 813000, membership associations and organizations, excluding capital investment, labor, and imports.....	05/14	IP	813000	142.435	142.231	143.488	142.581	144.735	1.5	11.8
Inputs to 813000, goods.....	05/14	IP	8130001	121.639	120.812	122.397	126.224	126.488	0.2	34.3
Inputs to 813000, energy.....	05/14	IP	81300012	128.727	127.120	129.188	134.796	134.273	-0.4	51.4
Inputs to 813000, goods less foods and energy.....	05/14	IP	81300013	110.631	111.212	111.942	112.587	114.288	1.5	7.1
Inputs to 813000, services.....	05/14	IP	8130002	143.604	143.470	144.589	142.954	145.382	1.7	9.6
Inputs to 813000, trade services ²	05/14	IP	81300021	117.079	118.170	121.417	120.057	119.621	-0.4	4.5
Inputs to 813000, transportation and warehousing services.....	05/14	IP	81300022	114.427	114.411	118.322	119.441	119.836	0.3	8.5
Inputs to 813000, services less trade, transportation, and warehousing.....	05/14	IP	81300023	145.550	145.387	146.261	144.427	147.041	1.8	9.7
Inputs to 813000, maintenance and repair construction.....	05/14	IP	8130003	117.043	117.524	120.653	121.535	122.476	0.8	10.1

¹ All indexes are subject to revision for 4 months after their originally scheduled publication to incorporate late reports and corrections by survey respondents.

² Trade indexes measure changes in margins received by wholesalers and retailers.

³ PPI data for these Net Inputs to Industry Indexes are organized by Bureau of Economic Analysis (BEA) Industry code. The set of products included in an industry input index and the weights for each commodity included in the index are derived from the BEA's Input-Output Accounts Use of Commodities by Industry table in conjunction with U.S. Census Bureau revenue data. For more information, visit <https://www.bls.gov/ppi/notices/2015/updated-inputs-to-industry-producer-price-indexes.htm> online.

p Preliminary

Technical Note

Brief Explanation of Producer Price Indexes

The Producer Price Index (PPI) of the Bureau of Labor Statistics (BLS) is a family of indexes that measures the average change over time in prices received (price changes) by producers for domestically produced goods, services, and construction. PPIs measure price change from the perspective of the seller. This contrasts with other measures, such as the Consumer Price Index (CPI). CPIs measure price change from the purchaser's perspective.

More than 10,000 PPIs for individual products and groups of products are released each month. PPIs are available for the products of virtually every industry in the mining and manufacturing sectors. Over time, new PPIs have been introduced for products of industries in the services and construction sectors of the U.S. economy. As of January 2018, the PPI covered 71 percent of services as measured by 2012 Census revenue, and 31 percent of construction.

More than 100,000 price quotations per month are organized into three sets of PPIs: (1) Final demand-Intermediate demand (FD-ID) indexes, (2) commodity indexes, and (3) indexes for the net output of industries and their products. The FD-ID structure organizes products by class of buyer and degree of fabrication as well as by stage of production. The commodity structure organizes products by similarity of end use or product type. The entire output of various industries is sampled to derive price indexes for the net output of industries and their products.

Final Demand–Intermediate Demand Indexes

The PPI FD-ID structure measures price change for goods, services, and construction sold to final demand and to intermediate demand. The FD-ID system replaced the PPI stage-of-processing (SOP) system as PPI's primary aggregation model with the release of data for January 2014. The FD-ID model expands coverage beyond that of the SOP system through the addition of services, construction, exports, and government purchases.

Compared with finished goods under the SOP system, the PPI for final demand goods includes nearly a 50 percent expansion of coverage. This increase can be traced to the addition of government purchases and exports. For overall final demand, expansion to include final demand services represents an even larger increase in coverage. In December 2017, final demand goods were about 33 percent of overall final demand, final demand services were roughly 65.5 percent, and final demand construction was about 1.5 percent of final demand. Within intermediate demand, coverage of services for intermediate demand resulted in about a 45 percent increase in coverage of the intermediate demand portion of the economy.

FD-ID indexes are constructed from commodity-based producer output price indexes. Commodities are allocated to aggregate indexes primarily based on the type of buyer. The main source of data used to determine the type of buyer is the "Use of commodities by industries, before redefinition," table

from the Benchmark Input-Output Accounts of the U.S. In many cases, the same commodity is purchased by different types of buyers. As a result, commodities are often included in several FD-ID indexes. For example, regular gasoline is purchased for personal consumption, export, government use, and business use. The PPI program publishes only one commodity index for regular gasoline (wpu057104), reflecting sales to all types of buyers, and this index is used in all aggregations regardless of whether the gasoline is sold for personal consumption, as an export, to government, or to businesses. Proportions based on BEA "Use of Commodities" data are used to allocate the correct portion of the total weight of gasoline to each use category. In cases when buyer type is an important price determining characteristic, indexes are created based on specific buyer type. For example, within the PPI category for loan services, separate indexes for consumer loans and business loans were constructed. For more information relating to the FD-ID structure, see "A new, experimental system of indexes from the PPI program" in the February 2011 *Monthly Labor Review*.

Final Demand: The final demand portion of the FD-ID structure measures price change for commodities sold for personal consumption, capital investment, government, and export. The system is composed of six main price indexes: final demand goods; final demand trade services; final demand transportation and warehousing services; final demand services less trade, transportation, and warehousing; final demand construction; and overall final demand.

The final demand goods index measures price change for both unprocessed and processed goods sold to final demand. Fresh fruits sold to consumers and computers sold for capital investment are examples of transactions included in the final demand goods price index. The final demand trade services index measures price change for the retailing and wholesaling of merchandise sold to final demand, generally without transformation. (Trade indexes measure changes in margins received by wholesalers and retailers.) The final demand transportation and warehousing services index tracks price change for transportation of passengers, as well as, transportation of cargo sold to final demand, and also includes prices for warehousing and storage of goods sold to final demand. The final demand services less trade, transportation, and warehousing index measures price change for all services other than trade and transportation sold to final demand. Publishing, banking, lodging, and health care are examples of these services. The final demand construction index tracks price change for new construction, as well as maintenance and repair construction sold to final demand. Construction of office buildings is an example of a commodity that would be included in the final demand construction index. Lastly, the overall final demand index tracks price change for all types of commodities sold to final demand by combining the five final demand component indexes described above.

Intermediate Demand: The intermediate demand portion of the FD-ID system tracks price change for goods, services, and construction products sold to businesses as inputs to

production, excluding capital investment. The system includes two parallel treatments of intermediate demand. The first treatment organizes intermediate demand commodities by type. The second organizes intermediate demand commodities into production stages, with the explicit goal of developing a forward-flow model of production and price change.

The intermediate demand by commodity type portion of the system organizes commodities by similarity of product. The system is composed of six main price indexes: unprocessed goods for intermediate demand; processed goods for intermediate demand; intermediate demand trade services; intermediate demand transportation and warehousing services; intermediate demand services less trade, transportation, and warehousing; and intermediate demand construction.

The unprocessed goods for intermediate demand price index measures price change for goods sold to businesses as inputs to production that have undergone no fabrication. Crude petroleum sold to refineries is an example of an unprocessed good sold to intermediate demand. The processed goods for intermediate demand index tracks price change for fabricated goods sold as business inputs. Examples include car parts sold to car manufacturers and gasoline sold to trucking companies. The index for trade services for intermediate demand measures price change for the services of retailing and wholesaling goods purchased by businesses as inputs to production. The intermediate demand transportation and warehousing services index measures price change for business travel, as well as, transportation and warehousing of cargo sold to intermediate demand. The intermediate demand services less trade, transportation, and warehousing index measures price change for services other than trade, transportation, and warehousing sold as inputs to production. Legal and accounting services purchased by businesses are examples of intermediate demand services excluding trade, transportation, and warehousing. Finally, the construction for intermediate demand index measures price change for construction purchased by firms as inputs to production. The index for construction for intermediate demand tracks price change for maintenance and repair construction purchased by firms.

The production flow treatment of intermediate demand is a stage-based system of price indexes. These indexes can be used to study price transmission across stages of production and final demand. This system is constructed in a manner that maximizes forward flow of production between stages, while minimizing back-flow of production. The production flow treatment contains four main indexes: intermediate demand stage 1, intermediate demand stage 2, intermediate demand stage 3, and intermediate demand stage 4.

Indexes for the four stages were developed by first assigning each industry in the economy to one of four stages of production, where industries assigned to the fourth stage primarily produce output consumed as final demand, industries in the third stage primarily produce output consumed by stage 4 industries, industries assigned to the second stage primarily produce output consumed by stage 3 industries, and industries assigned to the first stage produce output primarily consumed by stage 2 industries. The four indexes then track prices for the net inputs consumed by industries in each of the four stages of production. The stage 4

intermediate demand index, for example, tracks price change for inputs consumed, but not produced, by industries included in the fourth stage of production. Hence, the index tracks price change in inputs to industries that primarily produce final demand commodities (stage 4 producers primarily produce commodities sold to final demand).

Examples of heavily weighted goods-producing industries in stage 4 include the manufacture of light trucks and utility vehicles, automobiles, and pharmaceuticals. Retail trade, food service and drinking places, and hospitals are examples of heavily weighted service industries included in stage 4. Stage 4 also includes all new construction industries. Examples of goods consumed by stage 4 industries include motor vehicle parts, commercial electric power, plastic construction products, biological products, and beef and veal. Engineering services, machinery and equipment wholesaling, long distance motor carrying, and legal services constitute examples of services consumed by stage 4 industries.

Examples of highly weighted goods-producing industries included in stage 3 are motor vehicle parts manufacturing, animal (except poultry) slaughtering and processing, and semiconductor manufacturing. Services industries classified in stage 3 include wholesale trade; insurance carriers; architecture, engineering, and related services; and hotels and motels. Examples of goods consumed by stage 3 industries include slaughter steers and heifers, industrial electric power, and hot rolled steel bars, plates, and structural shapes. Services commonly consumed by stage 3 industries include commissions from sales of property and casualty insurance, business loans, temporary help services, and administrative and general management consulting services.

Petroleum refineries; electricity generation, transmission, and distribution; natural gas distribution; cattle ranching and farming; and plastic materials and resin manufacturing are among the goods-based industries assigned to stage 2. Services industries that are heavily weighted in stage 2 include management of companies and enterprises; non-depository credit intermediation; insurance agencies and brokerages; and services to buildings and dwellings. Goods commonly purchased by stage 2 industries include crude oil, natural gas, formula feeds, and primary basic organic chemicals. Services that are heavily weighted in the intermediate demand stage 2 index are legal services, business loans, and cellular phone and other wireless telecommunication.

Goods producing industries in stage 1 include oil and gas extraction, paper mills, and grain farming. Real estate, legal services, and advertising services are examples of highly weighted services industries included in stage 1. Examples of goods consumed by stage 1 industries are commercial and industrial electric power and gasoline. Services commonly consumed by stage 1 industries include solid waste collection, chemicals and allied products wholesaling, and guestroom or unit rental. It should be noted that all inputs purchased by stage 1 industries are by definition produced either within stage 1 or by latter stages of processing, leaving stage 1 less useful for price transmission analysis. For additional information on industry stage assignments, see www.bls.gov/ppi/fd-id/ppi-intermediate-demand-by-production-flow-industry-stage-assignments.htm.

Comparing the PPI with CPI

Although some data users utilize the PPI as a potential indicator of the Consumer Price Index (CPI), there are many reasons why the PPI and the CPI may diverge. The scope of the personal consumption portion of the PPI includes all marketable output sold by domestic producers for households. The scope of the CPI includes goods and services provided by business or government, where explicit user charges are paid by consumers. For example, the most heavily weighted item in the CPI, owners' equivalent rent, is excluded from the PPI. The scope of the CPI includes imports. The PPI excludes imports. The CPI only includes components of personal consumption directly paid for by the consumers, while the PPI includes components of personal consumption that may not be paid for by consumers. For example, the PPI includes medical services paid for by third parties. In contrast to CPI, PPI does not completely cover services. PPIs exclude taxes, since they do not represent producer revenue. Conversely, sales and other taxes paid by consumers are part of household expenditure and are included in the CPI. Additional technical differences between PPI and CPI also exist. For more information see "Comparing new final demand producer price indexes with other Government price indexes," *Monthly Labor Review*, January 2014, at www.bls.gov/opub/mlr/.

Commodity Indexes

The commodity classification of the PPI organizes goods, services, and construction by similarity of product or end use, disregarding industry of origin. With the release of data for July 2009, PPI expanded its commodity structure to include indexes for services and construction products. Prior to this date, the PPI commodity structure only included products from goods producing sectors. Table 9 of the *PPI Detailed Report* includes data for commodity indexes, organized in a hierarchal structure, including major groupings, subgroups, product classes, sub-product classes, and individual items.

Industry Net-Output Price Indexes

PPIs for the net output of industries and their products are grouped according to the North American Industry Classification System (NAICS). Prior to the release of January 2004, industry-based PPIs were published according to the Standard Industrial Classification (SIC) system. Industry price indexes are compatible with other economic time series organized by industry, such as data on employment, wages, and productivity. Table 11 of the *PPI Detailed Report* includes data for NAICS industries and industry groups (3-, 4-, 5-, and 6-digit codes), Census product classes (7- and 8-digit codes), products (9-digit codes), more detailed sub-products (11-digit codes), and, for some industries, indexes for other sources of revenue.

Indexes may represent one of three kinds of product categories. Every industry has primary product indexes that show changes in prices received by establishments classified in the industry for products made primarily, but not necessarily exclusively, by that industry. The industry classification of an establishment is determined by which products make up a plurality of its total shipment value. In

addition, most industries have secondary product indexes that show changes in prices received by establishments for products chiefly made in some other industry. Some industries have miscellaneous receipts indexes that track price changes for other sources of revenue received by establishments within the industry that are not derived from sales of their products; for example, resales of purchased materials, or revenues from parking lots owned by a manufacturing plant.

Data Collection

PPIs are constructed using selling prices reported by establishments of all sizes, selected by probability sampling, with the probability of selection proportionate to size. Individual items and transaction terms also are chosen by probability proportionate to size. BLS strongly encourages cooperating companies to supply actual transaction prices at the time of shipment to minimize the use of list prices. Prices submitted by survey respondents are effective on the Tuesday of the week containing the 13th day of the month. The survey is conducted online via the BLS Internet Data Collection Facility (IDCF).

Price data are provided on a voluntary and confidential basis; only sworn BLS employees are allowed access to individual company price reports. BLS publishes price indexes instead of actual prices. All PPIs are subject to monthly revisions up to 4 months after original publication to reflect the availability of late reports and corrections by respondents.

BLS periodically updates the PPI sample of survey respondents to better reflect current conditions when the structure, membership, technology, or product mix of an industry shifts significantly and to spread reporting burden among smaller firms. Information on these resampling efforts are noted in the *PPI News Release* and *PPI Detailed Report* in the months they occur.

As part of an ongoing effort to expand coverage to sectors of the economy other than mining and manufacturing, an increasing number of service and construction sector industries have been introduced into the PPI. The following list of industries introduced since the mid-1990s includes the month and year in which an article describing the industry's content appeared in the *PPI Detailed Report*.

Service and construction sector industries introduced into the Producer Price Index, by SIC or NAICS code and the *PPI Detailed Report* that announces their introduction

Title	Code	<i>PPI Detailed Report Issue</i>
	SIC	
Wireless telecommunications	4812	July 1999
Telephone communications, except radio telephone	4813	July 1995
Television broadcasting	4833	July 2002
Grocery stores	5411	July 2000
Meat and fish (seafood) markets	5421	July 2000
Fruit and vegetable markets	5431	July 2000
Candy, nut, and confectionery stores ...	5441	July 2000
Retail bakeries	5461	July 2000
Miscellaneous food stores	5499	July 2000

Title	Code	PPI Detailed Report Issue
SIC		
New car dealers	5511	July 2000
Gasoline service stations	5541	January 2002
Boat dealers	5551	January 2002
Recreational vehicle dealers	5561	January 2002
Miscellaneous retail	59	January 2001
Security brokers, dealers, and investment bankers	6211	January 2001
Investment advice	6282	January 2003
Life insurance carriers	6311	January 1999
Property and casualty insurance	6331	July 1998
Insurance agencies and brokerages	6412	January 2003
Operators and lessors of nonresidential buildings	6512	January 1996
Real estate agents and managers	6531	January 1996
Prepackaged software	7372	January 1998
Data processing services	7374	January 2002
Home health care services	8082	January 1997
Legal services	8111	January 1997
Engineering design, analysis, and consulting services	8711	January 1997
Architectural design, analysis, and consulting services	8712	January 1997
Premiums for property and casualty insurance	9331	July 1998
NAICS		
New Industrial building construction	236211	January 2008
New warehouse building construction ..	236221	July 2005
New school construction	236222	July 2006
New office construction	236223	January 2007
New health care building construction...	236224	January 2013
Concrete contractors, nonresidential building work	23811X	July 2008
Roofing contractors, nonresidential building work	23816X	July 2008
Electrical contractors, nonresidential building work	23821X	July 2008
Plumbing / HVAC contractors, nonresidential building work	23822X	July 2008
Merchant wholesalers, durable goods ..	423	July 2005
Merchant wholesalers, nondurable goods	424	July 2005
Electronics and appliance stores	443	January 2004
Building material and garden equipment and supplies dealers.....	444	January 2004
Sporting goods, hobby, book, and music stores	451	January 2004
General merchandise stores	452	January 2004
Miscellaneous store retailers	453	January 2004
Internet service providers	518111	July 2005
Internet publishing and web search portals	519130	January 2010
Commercial banking	522110	January 2005
Savings institutions	522120	January 2005
Direct health and medical insurance carriers	524114	July 2004
Construction, mining, and forestry machinery and equipment rental and leasing	532412	January 2005

Title	Code	PPI Detailed Report Issue
NAICS		
Management consulting services	541610	January 2007
Security guards and patrol services	561612	July 2005
Offices of dentists	621210	January 2011
Blood and organ banks	621991	January 2007
Amusement and theme parks	713110	July 2006
Golf courses and country clubs	713910	July 2006
Fitness and recreational sports centers .	713940	July 2005
Commercial machinery repair and maintenance.....	811310	July 2007

Weights

Weights for most commodity groupings of the PPI, as well as, weights for commodity-based aggregate indexes calculated from commodity groupings, such as FD-ID indexes, currently reflect 2012 values of shipments as reported in the *Census of Manufactures* and other sources. From January 2012 to December 2017, PPI weights were derived from 2007 shipment values. Industry indexes now are calculated under the 2017 NAICS structure utilizing 2012 value of shipment weights and 2007 net output ratios. The periodic update of the value weights used to calculate the PPI is done to more accurately reflect changes in production and marketing patterns in the economy.

Net output values of shipments are used as weights for industry indexes. Net output values refer to the value of shipments from establishments within the industry to buyers outside the industry. However, weights for commodity indexes are based on gross shipment values, including values of shipments between establishments within the same industry. As a result, broad commodity grouping indexes, such as the PPI for All Commodities (which is composed of major commodity groupings 01 through 15), are affected by the multiple counting of price change at successive stages of processing, which can lead to exaggerated or misleading signals about inflation. The intermediate demand by commodity type FD-ID indexes partially correct for this defect, but industry indexes, final demand FD-ID indexes, and intermediate demand by production flow FD-ID indexes consistently correct for this at all levels of aggregation. Therefore, industry and FD-ID indexes are more appropriate than broad commodity groupings for analysis of general price trends.

Price Index Reference Base

Effective with publication of January 1988 data, many important PPI series (including most commodity groups and individual items) were placed on a new reference base, 1982 = 100. From 1971 through 1987, the standard reference base for most PPI series was 1967 = 100. Except for rounding differences, the shift to the new reference base did not alter any previously published percent changes for affected PPI series. (See "Calculating Index Changes," below.) The 1982 reference base is not used for commodity indexes with a base

later than December 1981 or for industry net output indexes and their products. The FD-ID indexes typically have a reference base of November 2009 = 100.

For further information on the underlying concepts and methodology of the Producer Price Index, see chapter 14, “Producer Prices,” in the *BLS Handbook of Methods*. This chapter can be downloaded from the BLS Web site at <https://www.bls.gov/opus/hom/homch14.htm>.

Calculating Index Changes

Each PPI measures price changes from a reference period that equals 100.0. An increase of 5.5 percent from the reference period in the Final Demand Goods Price Index, for example, is shown as 105.5. This change also can be expressed in dollars, as follows: prices received by domestic producers of a sample of final demand goods have risen from \$100 in November 2009 to \$105.50. Likewise, a current index of 90.0 would indicate that prices received by producers of final demand goods are 10 percent lower than they were in November 2009.

Movements of price indexes from one month to another are usually expressed as percent changes, rather than as changes in index points. Index point changes are affected by the level of the index in relation to its base period, whereas percent changes are not. The following example shows the computation of index point and percent changes.

Index point change

Final Demand Goods Price Index	107.5
Less previous index	104.0
Equals index point change	3.5

Index percent change

Index point change	3.5
Divided by the previous index	104.0
Equals	0.034
Result multiplied by 100	0.034 x 100
Equals percent change	3.4

Seasonally Adjusted and Unadjusted Data

Because price data are used for different purposes by different groups, BLS publishes seasonally adjusted and unadjusted changes each month. Seasonally adjusted data are preferred for analyzing general price trends in the economy because these data eliminate the effect of changes that normally occur at about the same time, and in about the same magnitude, every year—such as price movements resulting from normal weather patterns, regular production and marketing cycles, model changeovers, seasonal discounts, and holidays. For these reasons, seasonally adjusted data more clearly reveal underlying trends. Unadjusted data are of primary interest to users who need information that can be related to actual dollar values of transactions. Individuals requiring this information include marketing specialists, purchasing agents, budget and cost analysts, contract specialists, and commodity traders. It is the unadjusted data that are generally cited when escalating long-term contracts

such as purchasing agreements or real estate leases. For more information, see *Price Adjustment Guide for Contracting Parties*, on the Web at: www.bls.gov/ppi/publications/price-adjustment-guide-for-contracting-parties.htm.

Seasonal adjustment is accomplished using X-13 ARIMA, a software package published by the U.S. Census Bureau. Each year, the seasonal status of most commodity indexes is reevaluated to reflect more recent price behavior. Industry net output indexes are not seasonally adjusted. For time series that exhibit seasonal pricing patterns, new seasonal factors are estimated and applied to the unadjusted data from the prior 5 years. Updated seasonally adjusted indexes replace the most recent 5 years of seasonal data.

Seasonal factors may be applied to series using either a direct or an aggregative method. Generally, commodity indexes are seasonally adjusted using direct seasonal adjustment, which produces a more complete elimination of seasonal movements than does the aggregative method. However, the direct seasonal adjustment process may not yield figures that possess additive consistency. Thus, a seasonally adjusted index for a broad category that is directly adjusted may not be logically consistent with all seasonally adjusted indexes for its components. Seasonal movements for FD-ID indexes are derived indirectly through an aggregative method that combines movements of a wide variety of subproduct class (six-digit) series.

Seasonally adjusted indexes can become problematic when previously stable and predictable price patterns abruptly change. If the new pattern persists, the seasonal adjustment method will eventually reflect it; if the pattern keeps shifting, however, seasonally adjusted data will become chronically troublesome. This problem occurs relatively infrequently for farm and food-related products, but has more often affected manufactured products such as automobiles and steel.

Since January 1988, the PPI has used Intervention Analysis Seasonal Adjustment methods to enhance the calculation of seasonal factors. With this technique, outlier values that may distort the seasonal pattern are removed from the data prior to applying the standard seasonal factor estimation procedure. For example, a possible economic cause for large price movements for petroleum-based products might have been the Persian Gulf War. In this case, intervention techniques allowed for better estimates of seasonally adjusted data. On the whole, very few series have required intervention. Out of almost 400 seasonally adjusted series, only 42 were subject to intervention in 2018.

For more information relating to seasonal adjustment methods, see “Summary of Changes to the PPI’s Seasonal Adjustment Methodology” in the January 1995 issue of *Producer Price Indexes*, and “PPI and CPI Seasonal Adjustment: an Update” in the July 2010 *Monthly Labor Review*.

Producer Price Index Data on the Internet

In 1995, the BLS began posting PPI series, news releases, and technical information to both a World Wide Web (WWW) site and a file transfer protocol (FTP) site. During the years following the introduction of PPI Internet services, use of these sites eclipsed more traditional methods of data dissemination, such as subscriptions to the *PPI Detailed*

Report. There were more than 4 million instances of PPI data and tables being downloaded from the BLS website during the 12 months ended December 31, 2017.

Retrieving PPI data from the PPI Web site

PPI data can be obtained from the WWW address (<https://www.bls.gov/ppi>). On this page, under the tab labeled “Featured PPI databases” links provide the following methods of data retrieval:

- **Top Picks** is a form-based application for both Industry Data and Commodity Data that allows the user to quickly obtain PPI time series data by selecting the high-level aggregate and other commonly requested time series, including the All Commodities Index and the FD-ID indexes (for example, Final Demand). Within each list, any one—or all—of the time series shown can be selected. A user can modify the date range and output options after executing the query, using the reformat button above the data output table.
- **One-Screen Data Search and Multi-Screen Data Search** are form-based query applications for both Industry Data and Commodity Data designed for users unfamiliar with the PPI coding structure. These applications guide a user through the PPI classification by listing index titles and do not require knowledge of commodity or industry codes. Data retrieved are based on a query formulated by selecting data characteristics from lists provided. Two options are available to create customized tables, depending on a user’s browser capability. The one-screen option is a JavaScript application that uses a single screen to guide a user through the available time series data. The second option is a multiple-screen, non-Java-based application. Both methods allow a user to browse the PPI coding structure and select multiple series. Users can modify the date range and output options after executing the query using the reformat button above the data output table.
- **Series Report** is a form-based application that allows users to input multiple, formatted PPI time series identifiers (commodity or industry codes) as inputs in extracting data according to a specified set of date ranges and output options. This application provides the most efficient path for users who are familiar with the format of PPI time series identifiers. There are five alphabetic prefixes used to create unique PPI time series identifiers: WP, WD, PC, PD, and ND. Each provides the user access to a different PPI database. Adding either a “u” (not seasonally adjusted) or an “s” (seasonally adjusted) to the end of these prefixes further specifies the type of data needed.

EXAMPLES

For commodity and FD-ID indexes, series identifiers combine a “wpu” prefix (not seasonally adjusted) or a “wps” prefix (seasonally adjusted) with a commodity code.

<u>Commodity code</u>	<u>Provides data for:</u>
wps141101	Passenger cars, seasonally adjusted
wpu141101	Passenger cars, not seasonally adjusted
wpufd4	Final demand, not seasonally adjusted
wpsid63	Services for intermediate demand, seasonally adjusted

For discontinued commodity indexes, series identifiers combine a “wdu” prefix (not seasonally adjusted) or a “wds” prefix (seasonally adjusted) with a commodity code.

<u>Commodity code</u>	<u>Provides data for:</u>
wds019	Other farm products, seasonally adjusted
wdu0635	Preparations, ethical (prescription), not seasonally adjusted
wdusi138011	Stainless steel mill products, not seasonally adjusted

Current price indexes grouped by industry according to NAICS have series identifiers that begin with the prefix “pcu.” After the prefix, there are 12 digits (the 6-digit industry code is listed twice) followed by up to 7 alphanumeric characters identifying product detail. Dashes are used as placeholders for higher-level industry group codes.

<u>Industry-product code, current NAICS series</u>	<u>Provides data for:</u>
pcu325---325---	Chemical manufacturing
pcu336110336110	Automobile and light duty motor vehicle manufacturing
pcu621111621111411	Offices of physicians, one- and two-physician practices and single-specialty group practices, general/family practice

Discontinued industry-product codes based on SIC combine a “pdu” prefix and “#” between the fourth and fifth characters of the product code. Series identifiers for the discontinued dataset use underscores as placeholders to complete a reference to an SIC industry group code of fewer than four digits. (All PPI industry-based indexes organized by SIC were discontinued with the introduction of NAICS in 2004.)

<u>Industry-product code, discontinued SIC series</u>	<u>Provides data for:</u>
pdu28_#	Chemicals and allied products
pdu331_#	Blast furnaces, steel works, and rolling and finishing mills
pdu3711#111	Passenger cars

Price indexes for discontinued series grouped by industry according to NAICS have identifiers that begin with the prefix “ndu”. After the prefix, there are 12

numeric digits (the 6-digit industry code is listed twice), and up to 7 additional alphanumeric characters that identify product detail. Dashes are used as placeholders for higher-level group codes.

*Industry-product code,
discontinued NAICS series*

ndu212231212231
ndu2122312122312
ndu212231212231214

Provides data for

Lead and zinc ore mining
Lead, zinc concentrates
Lead concentrates

- **Text Files** are best suited for users requiring access to either a large volume of time series data or other PPI-related documentation, such as seasonal factor tables and relative importance tables. The text files can be accessed at <https://download.bls.gov/> or directly from links on the “PPI Databases” page or the PPI homepage. Data and documentation available for download include the following:

Industry Data	<u>Directory:</u> /pub/time.series/pc
Industry Data - Discontinued (NAICS basis)	/pub/time.series/nd
(SIC basis)	/pub/time.series/pd
Commodity Data (incl. FD-ID)	/pub/time.series/wp
Commodity Data – Discontinued	/pub/time.series/wd
Special requests	/pub/special.requests/ppi

Additional information

The PPI homepage (<https://www.bls.gov/ppi>) contains additional information regarding PPI data and methodology. The top section of the homepage provides PPI news releases, both current and archived, as well as general PPI information. The “PPI Tables” section found beneath the statistics section provides relative importance and seasonal factor tables. The remaining sections offer special notices and publications pertaining to PPI methodology and applications.

For questions or comments regarding PPI data classification, methodology, or data availability on the Internet, call or e-mail the Section of Index Analysis and Public Information at (202) 691-7705 or ppi-info@bls.gov.