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U. S. D E P A R T M E N T O F L A B O R



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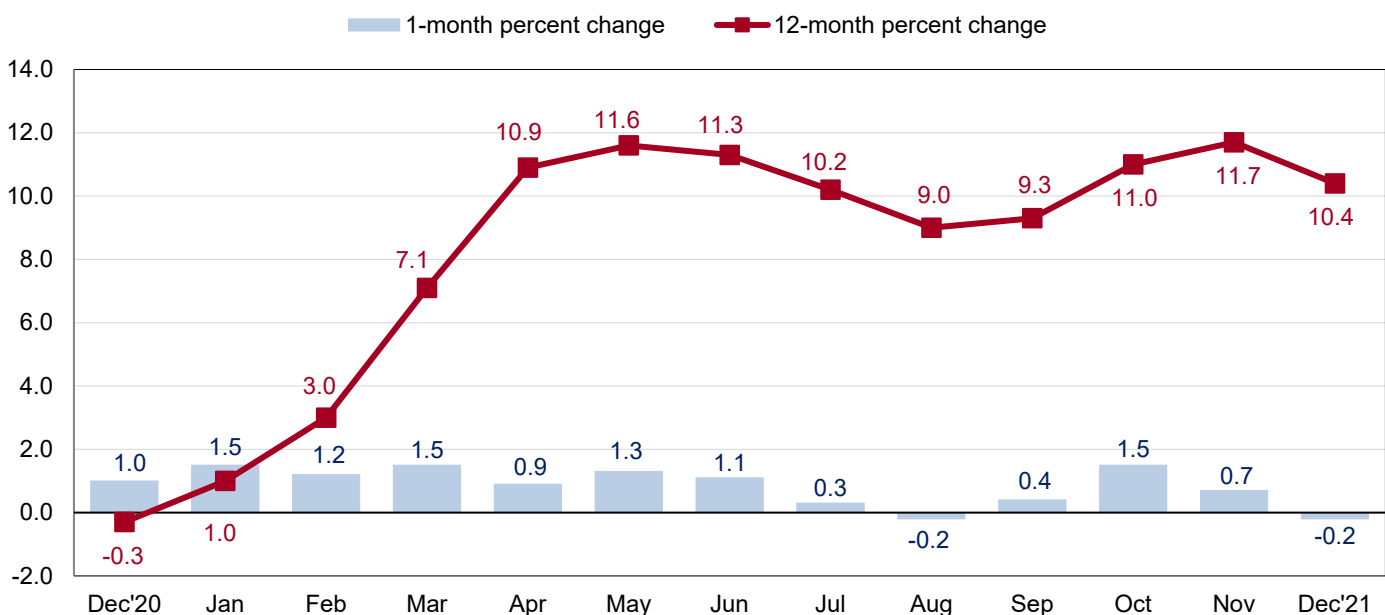
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U.S. IMPORT AND EXPORT PRICE INDEXES – DECEMBER 2021

U.S. import prices declined 0.2 percent in December, after rising 0.7 percent in November, the U.S. Bureau of Labor Statistics reported today. In December, lower fuel prices more than offset higher prices for nonfuel imports. Prices for U.S. exports fell 1.8 percent in December following a 0.8-percent advance in November.

Chart 1. One-month and 12-month percent changes in the Import Price Index: December 2020 – December 2021



Imports

The price index for U.S. imports declined 0.2 percent in December, the first monthly decrease since the index fell 0.2 percent in August 2021. Despite the December drop, U.S. import prices increased 10.4 percent over the past year. The advance in 2021 was the largest calendar-year rise since import prices increased 10.6 percent in 2007. (See table 1.)

Coronavirus (COVID-19) Impact on December 2021 Import and Export Price Indexes

For each month from March 2020 to December 2021, BLS has published a summary of the impact of the pandemic on U.S. import and export price indexes. The impact summary for December is available at www.bls.gov/covid19/import-export-price-indexes-covid19-impacts-december-2021.htm. Beginning with publication of January 2022 data in February 2022, this month-specific impact summary will be discontinued. However, information related to the impact of the pandemic will continue to be available at www.bls.gov/covid19/effects-of-covid-19-pandemic-on-import-export-price-indexes.htm.

Fuel Imports: Prices for import fuel decreased 6.5 percent in December, the first monthly decline since August 2021 and the largest drop since a 30.9-percent decrease in April 2020. In December, a 6.0-percent fall in petroleum prices and a 13.7-percent decline in natural gas prices drove the drop in import fuel prices. Despite the December decrease, import fuel prices rose 62.7 percent in 2021, the largest calendar-year advance since the index increased 114.7 percent in 1999. The price indexes for petroleum and natural gas also rose over the past year, advancing 62.0 percent and 86.9 percent, respectively.

All Imports Excluding Fuel: Nonfuel import prices increased 0.5 percent for the third consecutive month in December. Prices for nonfuel imports have not recorded a monthly decline since November 2020. Higher prices for nonfuel industrial supplies and materials; consumer goods; foods, feeds, and beverages; automotive vehicles; and capital goods all contributed to the rise in nonfuel import prices. The price index for nonfuel imports advanced 6.4 percent for the year ended in December, the largest calendar-year increase since the series started in 2002.

Foods, Feeds, and Beverages: Prices for foods, feeds, and beverages rose 0.5 percent in December following a 0.2-percent drop the previous month. Higher fruit prices in December led the increase.

Nonfuel Industrial Supplies and Materials: The price index for nonfuel industrial supplies and materials advanced 1.7 percent in December, after rising 1.9 percent in November. The December increase was driven by higher prices for selected building materials and chemicals.

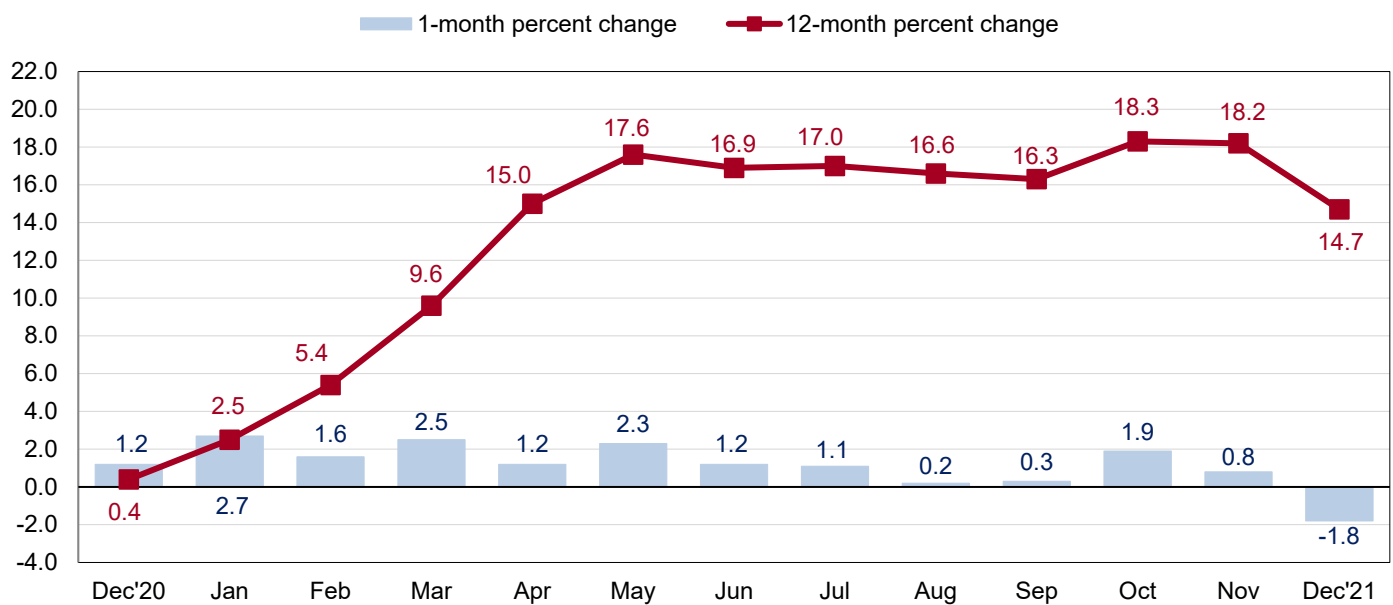
Finished Goods: Prices for each of the major finished goods categories advanced in December. Consumer goods prices rose 0.5 percent, the largest monthly advance since February 2018. Prices for automotive vehicles increased 0.2 percent in December, and capital goods prices ticked up 0.1 percent.

Table A. Percent change in Import and Export Price Indexes, selected categories

Month	IMPORTS			EXPORTS		
	All imports	Fuel imports	Nonfuel imports	All exports	Agricultural exports	Non-agricultural exports
2020						
December.....	1.0	7.3	0.4	1.2	1.0	1.3
2021						
January.....	1.5	9.0	0.9	2.7	6.0	2.3
February.....	1.2	10.9	0.4	1.6	2.7	1.5
March.....	1.5	8.0	0.9	2.5	2.4	2.5
April.....	0.9	1.9	0.8	1.2	0.7	1.2
May.....	1.3	5.2	0.9	2.3	6.1	1.8
June.....	1.1	4.9	0.7	1.2	1.4	1.1
July.....	0.3	2.9	0.0	1.1	-1.7	1.3
August.....	-0.2	-2.2	0.0	0.2	0.9	0.1
September.....	0.4	3.6	0.1	0.3	-1.5	0.5
October.....	1.5	11.1	0.5	1.9 ^r	1.2 ^r	2.0 ^r
November.....	0.7	2.3 ^r	0.5	0.8 ^r	1.1 ^r	0.6 ^r
December.....	-0.2	-6.5	0.5	-1.8	0.8	-2.1
Dec. 2019 to 2020.....	-0.3	-20.1	1.9	0.4	5.4	-0.1
Dec. 2020 to 2021.....	10.4	62.7	6.4	14.7	21.7	13.8

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Chart 2. One-month and 12-month percent changes in the Export Price Index: December 2020 – December 2021



Exports

U.S. export prices decreased 1.8 percent in December, after advancing 0.8 percent in November and 1.9 percent in October. The December decline was the largest 1-month drop since the index fell 3.5 percent in April 2020. Despite the December decrease, U.S. export prices rose 14.7 percent from December 2020 to December 2021. The 2021 advance was the largest calendar-year increase since the series was first published in 1984. (See table 2.)

Agricultural Exports: Prices for agricultural exports increased 0.8 percent in December following a 1.1-percent rise in November and a 1.2-percent advance in October. In December, higher prices for soybeans, fruit, cotton, dairy products, and corn more than offset lower prices for nuts and meat. Agricultural export prices increased 21.7 percent for the year ended in December, the largest calendar-year advance since the index rose 23.3 percent in 2007.

All Exports Excluding Agriculture: The price index for nonagricultural exports fell 2.1 percent in December, after increasing 0.6 percent in November and 2.0 percent in October. The December decline is the largest monthly drop since the index decreased 3.5 percent in April 2020. Lower prices in December for nonagricultural industrial supplies and materials and nonagricultural food more than offset higher prices for capital goods and consumer goods. Prices for nonagricultural exports advanced 13.8 percent over the past year despite the December decline.

Nonagricultural Industrial Supplies and Materials: Nonagricultural industrial supplies and materials prices decreased 5.3 percent in December, the largest 1-month decline since the index fell 10.4 percent in April 2020. The December decline was led by an 11.6-percent drop in fuel prices and a 2.2-percent decrease in nonferrous metal prices.

Finished Goods: Prices for most of the major finished goods categories advanced in December. The price index for capital goods increased 0.3 percent for the month and 3.7 percent over the past year. The 2021 increase was the largest calendar-year rise since 1981. Consumer goods prices rose 0.4 percent for the second consecutive month in December. Prices for automotive vehicles were unchanged in December, after rising 0.2 percent the previous month.

Measures of Import and Export Prices by Locality

Imports by Locality of Origin: Prices for imports from China advanced 0.6 percent in December, after increasing 0.3 percent in November. The December rise was the largest 1-month advance since July 2021. Import prices from China increased 4.7 percent over the past 12 months, the largest calendar-year advance since the series was first published in 2004. The price index for imports from Japan was unchanged in December following a 0.1-percent increase the previous month. Prices for imports from Japan rose 1.9 percent for the year ended in December, the largest calendar-year increase since 2011. In contrast, import prices from Canada decreased 2.4 percent in December, after rising 2.1 percent in November and 5.7 percent in October. Prices for imports from Mexico also fell in December, declining 0.6 percent. Import prices from the European Union were unchanged in December. (See table 7.)

Exports by Locality of Destination: The price index for exports to China decreased 1.4 percent in December, after increasing 1.1 percent in November. The December decline was the largest monthly drop in export prices to China since a 2.5-percent decrease in April 2020. Prices for exports to China advanced 9.4 percent over the past year. Export prices to Japan fell 2.0 percent in December, the first 1-month decline since August 2021 and the largest monthly drop since a 3.5-percent decrease in April 2020. Prices for exports to Canada declined 1.5 percent in December, the first 1-month drop for the index since a 3.0-percent decrease in April 2020. The price indexes for exports to Mexico and the European Union also fell in December, declining 3.0 percent and 1.1 percent, respectively. (See table 8.)

Terms of Trade Indexes: Terms of trade indexes are based on country, region, or grouping and measure the change in the purchasing power of exports relative to imports. U.S. terms of trade with China fell 2.0 percent in December, the largest monthly decline for the index since a 2.6-percent drop in April 2020. In December, both higher prices for imports from China and lower export prices to China contributed to the decline in the U.S. terms of trade. Despite the December decrease, U.S. terms of trade with China advanced 4.6 percent over the past year. The index for U.S. terms of trade with Japan also declined 2.0 percent in December following increases of 1.0 percent and 1.1 percent the 2 previous months. In contrast, U.S. terms of trade with Canada rose 0.9 percent in December, after declining 1.6 percent in November and 4.0 percent in October. The index for U.S. terms of trade with Mexico fell 2.4 percent in December and U.S. terms of trade with the European Union declined 1.0 percent over the same period. (See table 9.)

Import and Export Services

Imports: Import air passenger fares increased 5.1 percent in December, the largest 1-month advance since the index rose 9.6 percent in June 2021. The increase in December was led by higher Asian and Latin American/Caribbean fares which more than offset lower European fares. The index for import air passenger fares advanced 11.1 percent in 2021. Import air freight prices declined 13.1 percent in December, after advancing 14.1 percent the previous month. Despite the December decrease, prices for import air freight rose 10.6 percent over the past 12 months. (See table 10.)

Exports: The index for export air passenger fares increased 2.3 percent in December following a 0.9-percent advance in November. The December rise in export air passenger fares was the largest monthly increase since an 8.2-percent advance in July 2021. Higher Latin American/Caribbean, Asian, and European fares all contributed to the December advance. Export air passenger fares rose 11.9 percent from December 2020 to December 2021, the largest calendar-year increase since 2011. Prices for export air freight declined 1.3 percent in December following a 0.4-percent rise in November. Despite the December drop, export air freight prices advanced 4.3 percent over the past year.

U.S. Import and Export Price Index data for January 2022 are scheduled for release on Wednesday, February 16, 2022 at 8:30 a.m. (ET).

Table 1. U.S. import price indexes and percent changes for selected categories of goods: December 2020 to December 2021

[2000=100, unless otherwise noted]

Description	End Use	Relative importance Nov. 2021 ¹	Index		Percent change				
			Nov. 2021	Dec. 2021	Annual Dec. 2020 to Dec. 2021	Monthly			
						Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
All commodities		100.000	137.8	137.5	10.4	0.4	1.5	0.7	-0.2
All imports excluding food and fuels (Dec. 2010=100)		82.462	106.2	106.7	5.7	0.0	0.4	0.6	0.5
All imports excluding petroleum		89.974	121.5	121.9	6.8	0.2	0.7	0.7	0.3
All imports excluding fuels (Dec. 2001=100)		88.928	124.8	125.4	6.4	0.1	0.5	0.5	0.5
Foods, feeds, & beverages	0	6.466	199.5	200.4	13.7	1.4	0.8	-0.2	0.5
Agricultural foods, feeds & beverages, excluding distilled beverages.....	00	4.994	214.7	216.1	13.0	1.5	0.7	-0.5	0.7
Nonagricultural foods (fish, distilled beverages).....	01	1.472	166.3	166.1	16.2	1.1	0.7	0.7	-0.1
Industrial supplies & materials	1	26.834	251.9	247.7	36.2	1.0	5.2	2.1	-1.7
Industrial supplies & materials excluding petroleum.....		17.082	209.5	211.1	25.4	-0.3	2.3	2.8	0.8
Industrial supplies & materials excluding fuels (Dec. 2001=100).....		15.842	229.5	233.3	23.2	-0.6	1.4	1.9	1.7
Industrial supplies & materials, durable....		10.022	223.7	227.0	19.6	-1.8	0.6	1.9	1.5
Industrial supplies & materials nondurable excluding petroleum.....		6.786	191.5	190.9	34.8	2.1	5.0	4.2	-0.3
Fuels & lubricants.....	10	11.072	295.1	276.0	62.7	3.6	11.1	2.3	-6.5
Petroleum & petroleum products.....	100	10.026	308.5	290.0	62.0	3.5	10.5	1.0	-6.0
Crude petroleum.....	10000	6.542	318.3	296.9	59.7	4.4	11.9	-0.5	-6.7
Fuels, n.e.s.-coals & gas.....	101	0.949	284.0	249.3	80.5	5.4	20.5	18.5	-12.2
Natural gas.....	10110	0.848	279.7	241.3	86.9	6.5	20.8	22.5	-13.7
Paper & paper base stocks.....	11	0.490	123.6	123.8	12.9	0.5	-0.1	-3.4	0.2
Materials associated with nondurable supplies & materials.....	12	5.249	201.7	206.0	31.9	1.8	3.3	2.5	2.1
Selected building materials.....	13	1.710	183.8	197.6	12.2	-10.0	7.3	1.3	7.5
Unfinished metals related to durable goods.....	14	4.433	356.5	355.2	24.4	-0.9	-2.1	2.8	-0.4
Finished metals related to durable goods.....	15	2.148	207.1	208.8	27.5	1.3	1.1	1.7	0.8
Nonmetals related to durable goods.....	16	1.731	121.7	123.2	8.4	0.7	0.7	0.3	1.2
Capital goods	2	26.522	90.3	90.4	2.3	0.0	0.2	0.1	0.1
Electric generating equipment.....	20	3.233	122.8	123.1	1.5	0.0	0.4	0.0	0.2
Nonelectrical machinery.....	21	20.838	82.2	82.2	2.4	0.0	0.2	0.2	0.0
Transportation equipment excluding motor vehicles (Dec. 2001=100).....	22	2.451	139.2	139.3	2.1	0.1	-0.2	0.4	0.1
Automotive vehicles, parts & engines	3	14.973	113.8	114.0	2.8	0.1	0.4	0.2	0.2
Consumer goods, excluding automobiles	4	25.204	108.9	109.4	2.2	0.3	0.2	0.2	0.5
Nondurables, manufactured.....	40	12.652	124.6	124.8	0.3	0.2	0.0	0.0	0.2
Durables, manufactured.....	41	11.513	93.9	94.5	4.0	0.3	0.3	0.3	0.6
Nonmanufactured consumer goods.....	42	1.039	123.7	126.1	7.5	0.2	-0.2	2.5	1.9

¹ Relative importance figures are based on 2019 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

Table 2. U.S. export price indexes and percent changes for selected categories of goods: December 2020 to December 2021

[2000=100, unless otherwise noted]

Description	End Use	Relative importance Nov. 2021 ¹	Index		Percent change				
			Nov. 2021	Dec. 2021	Annual	Monthly			
					Dec. 2020 to Dec. 2021	Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
All commodities.....		100.000	146.6	143.9	14.7	0.3	1.9	0.8	-1.8
Agricultural commodities.....		10.160	229.8	231.6	21.7	-1.5	1.2	1.1	0.8
All exports excluding food and fuels (Dec. 2010=100).....		73.907	111.4	111.5	7.9	-0.1	0.5	0.5	0.1
Nonagricultural commodities.....		89.840	140.2	137.2	13.8	0.5	2.0	0.6	-2.1
Foods, feeds, & beverages.....	0	9.277	232.5	233.5	20.3	-1.7	1.0	0.5	0.4
Agricultural foods, feeds & beverages, excluding distilled beverages.....	00	8.805	232.6	234.0	20.8	-1.9	1.0	0.5	0.6
Nonagricultural foods (fish, distilled beverages).....	01	0.472	233.2	229.8	12.4	2.0	1.6	-0.4	-1.5
Industrial supplies & materials.....	1	39.790	209.7	199.2	33.2	1.1	4.1	1.4	-5.0
Industrial supplies & materials, durable....		10.849	215.3	213.6	15.5	-0.2	0.1	1.9	-0.8
Industrial supplies & materials, nondurable.....		28.941	205.0	191.5	41.9	1.5	5.8	1.1	-6.6
Agricultural industrial supplies & materials.....	10	1.328	219.9	225.4	28.8	1.3	2.4	5.0	2.5
Nonagricultural industrial supplies & materials.....		38.461	209.4	198.4	33.3	1.0	4.2	1.2	-5.3
Fuels & lubricants.....	11	16.816	258.9	228.9	58.5	3.6	9.4	2.0	-11.6
Nonagricultural supplies & materials excluding fuels & building materials....	12	20.715	201.8	201.1	20.3	-0.8	0.6	0.7	-0.3
Selected building materials.....	13	0.930	155.5	155.1	17.2	1.0	0.6	-0.2	-0.3
Capital goods.....	2	31.304	115.0	115.3	3.7	0.3	0.3	0.2	0.3
Electrical generating equipment.....	20	3.339	127.9	128.5	7.2	1.0	2.3	0.6	0.5
Nonelectrical machinery.....	21	20.458	97.3	97.4	3.2	0.2	0.2	0.2	0.1
Transportation equipment excluding motor vehicles (Dec. 2001=100).....	22	7.507	191.8	192.4	3.4	0.1	0.2	0.1	0.3
Automotive vehicles, parts & engines.....	3	8.723	116.6	116.6	1.8	0.0	0.4	0.2	0.0
Consumer goods, excluding automotives.....	4	10.907	112.8	113.2	2.5	-0.3	0.3	0.4	0.4
Nondurables, manufactured.....	40	5.451	109.9	110.0	1.0	-0.2	0.4	0.3	0.1
Durables, manufactured.....	41	4.255	109.6	109.5	1.6	-0.5	0.3	0.3	-0.1
Nonmanufactured consumer goods (Dec. 2018=100).....	42	1.200	104.6	107.4	13.7	0.4	-0.4	2.2	2.7

¹ Relative importance figures are based on 2019 trade values.

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Dash = Not available

Table 3. U.S. import price indexes and percent changes for selected industries: December 2020 to December 2021

[December 2005=100, unless otherwise noted]

Description	NAICS	Relative importance Nov. 2021 ¹	Index		Percent change				
			Nov. 2021	Dec. 2021	Annual	Monthly			
					Dec. 2020 to Dec. 2021	Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Nonmanufacturing.....		9.671	152.7	144.1	50.1	4.5	9.5	1.5	-5.6
Agriculture, forestry, fishing and hunting.....	11	2.015	201.4	203.9	19.0	3.8	-0.8	0.2	1.2
Crop production.....	111	1.625	211.9	215.4	19.1	3.9	-1.0	0.3	1.7
Mining.....	21	7.656	152.7	141.3	62.2	4.7	12.7	1.7	-7.5
Oil and gas extraction.....	211	7.331	152.1	140.3	63.1	4.7	12.9	1.9	-7.8
Mining (except oil and gas) (Dec. 2020=100).....	212	0.326	146.4	147.0	47.0	3.9	7.1	-0.4	0.4
Manufacturing.....		89.947	119.8	120.2	7.4	0.1	0.8	0.6	0.3
Manufacturing, part 1.....	31	11.141	133.7	134.1	6.5	0.6	0.5	0.0	0.3
Food manufacturing.....	311	3.765	177.4	177.1	13.7	0.8	1.7	-0.3	-0.2
Beverage and tobacco product manufacturing.....	312	1.137	132.9	132.7	3.1	0.2	0.1	0.1	-0.2
Textile mills (Dec. 2011=100).....	313	0.350	109.6	117.1	15.6	1.2	0.5	-0.1	6.8
Textile product mills.....	314	0.904	110.8	111.2	4.2	0.5	-0.8	0.1	0.4
Apparel manufacturing.....	315	3.456	114.1	114.3	1.4	0.3	-0.1	0.3	0.2
Leather and allied product manufacturing.....	316	1.529	128.1	128.9	4.5	0.9	0.2	0.2	0.6
Manufacturing, part 2.....	32	19.733	143.8	144.6	16.9	-0.4	2.8	1.4	0.6
Wood product manufacturing (Dec. 2019=100).....	321	1.039	147.2	165.5	15.5	-17.2	11.8	2.3	12.4
Paper manufacturing.....	322	0.931	115.5	115.7	7.8	0.2	0.2	-3.0	0.2
Petroleum and coal products manufacturing.....	324	3.157	129.8	125.1	65.3	1.4	7.0	4.2	-3.6
Chemical manufacturing.....	325	11.071	155.5	156.6	12.9	0.6	1.9	1.3	0.7
Plastics and rubber products manufacturing.....	326	2.384	128.7	129.2	5.2	0.8	0.3	0.5	0.4
Nonmetallic mineral product manufacturing.....	327	0.972	136.9	138.1	5.4	0.1	1.1	0.7	0.9
Manufacturing, part 3.....	33	59.073	109.9	110.2	4.8	0.1	0.1	0.5	0.3
Primary metal manufacturing.....	331	4.959	231.4	230.3	23.4	-0.8	-1.6	2.3	-0.5
Fabricated metal product manufacturing... ..	332	3.337	145.0	146.0	14.6	0.8	0.5	1.2	0.7
Machinery manufacturing.....	333	7.428	123.7	123.8	2.9	0.0	0.5	0.2	0.1
Computer and electronic product manufacturing.....	334	15.464	73.3	73.1	2.1	0.1	0.0	0.3	-0.3
Electrical equipment, appliance, and component manufacturing.....	335	5.005	121.6	122.4	3.9	0.1	0.9	0.4	0.7
Transportation equipment manufacturing..	336	16.170	112.9	113.0	2.4	0.1	0.3	0.3	0.1
Furniture and related product manufacturing.....	337	1.691	121.1	123.2	6.8	0.7	1.1	0.5	1.7
Miscellaneous manufacturing.....	339	5.018	121.0	122.5	1.6	-0.1	-0.2	0.6	1.2

¹ Relative importance figures are based on 2019 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

Table 4. U.S. export price indexes and percent changes for selected industries: December 2020 to December 2021

[December 2005=100, unless otherwise noted]

Description	NAICS	Relative importance Nov. 2021 ¹	Index		Percent change				
			Nov. 2021	Dec. 2021	Annual Dec. 2020 to Dec. 2021	Monthly			
						Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Nonmanufacturing.....		15.363	197.7	182.6	46.2	2.1	6.7	2.3	-7.6
Agriculture, forestry, fishing and hunting.....	11	5.307	202.9	205.3	25.5	-2.3	0.3	2.2	1.2
Crop production.....	111	4.950	213.5	216.4	25.7	-2.6	0.2	2.5	1.4
Mining.....	21	10.056	128.9	113.1	62.5	5.0	10.4	2.4	-12.3
Mining (except oil and gas).....	212	1.549	160.8	160.9	73.8	4.3	6.1	23.5	0.1
Manufacturing.....		82.741	129.0	128.1	10.1	0.1	1.1	0.4	-0.7
Manufacturing, part 1.....	31	6.678	165.3	165.7	14.8	-0.1	1.2	-0.1	0.2
Food manufacturing.....	311	4.839	194.8	194.9	19.8	0.1	1.8	0.0	0.1
Beverage and tobacco product manufacturing.....	312	0.552	135.2	137.3	3.7	-1.3	-0.6	1.6	1.6
Manufacturing, part 2.....	32	25.272	136.0	132.6	22.1	0.0	3.1	0.4	-2.5
Wood product manufacturing (Dec. 2017=100).....	321	0.528	136.3	136.1	27.0	1.0	0.4	0.1	-0.1
Paper manufacturing.....	322	1.440	136.6	136.3	15.3	0.0	1.2	-0.4	-0.2
Petroleum and coal products manufacturing.....	324	6.740	141.0	127.6	53.5	1.8	9.2	1.6	-9.5
Chemical manufacturing.....	325	13.656	139.0	139.2	15.9	-0.9	1.2	0.0	0.1
Plastics and rubber products manufacturing.....	326	2.053	125.9	126.6	9.0	1.2	1.6	0.6	0.6
Nonmetallic mineral product manufacturing.....	327	0.692	121.7	120.2	-0.9	0.2	-0.4	-1.6	-1.2
Manufacturing, part 3.....	33	50.790	122.1	122.3	4.5	0.1	0.2	0.4	0.2
Primary metal manufacturing.....	331	4.213	212.1	209.4	16.5	-0.1	-1.5	1.3	-1.3
Fabricated metal product manufacturing... ..	332	2.689	160.8	162.0	7.8	0.4	0.3	1.0	0.7
Machinery manufacturing.....	333	8.291	135.8	136.2	4.9	-0.1	0.7	0.4	0.3
Computer and electronic product manufacturing.....	334	11.914	83.0	83.0	2.0	0.2	-0.1	0.0	0.0
Electrical equipment, appliance, and component manufacturing.....	335	3.360	124.3	124.8	5.9	0.8	2.0	0.8	0.4
Transportation equipment manufacturing..	336	15.304	133.6	133.9	2.8	0.0	0.3	0.1	0.2
Furniture and related product manufacturing (Dec. 2011=100).....	337	0.347	132.7	132.7	4.5	0.0	0.0	0.5	0.0
Miscellaneous manufacturing.....	339	4.672	124.1	124.9	4.3	0.1	-0.3	0.6	0.6

¹ Relative importance figures are based on 2019 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

Table 5. U.S. import price indexes and percent changes for selected categories of goods: December 2020 to December 2021

[2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Nov. 2021 ¹	Index		Percent change				
			Nov. 2021	Dec. 2021	Annual Dec. 2020 to Dec. 2021	Monthly			
						Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Live animals; animal products.....	I	1.485	232.2	231.9	19.8	0.9	1.8	-0.6	-0.1
Meat and edible meat offal.....	02	0.433	344.0	340.4	24.4	-0.2	5.5	-4.5	-1.0
Fish and crustaceans, molluscs and other aquatic invertebrates.....	03	0.774	161.2	161.3	20.6	2.1	0.6	1.0	0.1
Vegetable products.....	II	1.991	231.0	233.8	16.6	3.5	-1.0	0.4	1.2
Edible vegetables, roots, and tubers.....	07	0.342	412.9	401.4	-3.8	6.3	-0.1	-2.5	-2.8
Edible fruit and nuts; peel of citrus fruit or melons.....	08	0.695	115.2	121.1	23.3	2.8	-2.9	-3.4	5.1
Coffee, tea, mate and spices.....	09	0.437	288.7	296.1	32.8	3.0	1.8	6.2	2.6
Animal or vegetable fats and oils (Dec. 2009=100).....	III	0.411	148.3	148.3	41.9	2.0	2.1	-1.1	0.0
Prepared foodstuffs, beverages, and tobacco.....	IV	2.986	179.6	179.7	6.1	0.5	0.6	0.5	0.1
Cocoa and cocoa preparations (Dec. 2009=100).....	18	0.198	100.4	99.8	-0.8	3.1	-0.4	0.5	-0.6
Preparations of vegetables, fruit, nuts, or other parts of plants.....	20	0.341	180.3	180.3	6.7	1.8	0.1	0.5	0.0
Beverages, spirits, and vinegar.....	22	1.115	147.2	147.0	4.6	0.3	0.2	0.8	-0.1
Mineral products.....	V	11.298	300.4	281.7	63.6	3.7	11.5	2.1	-6.2
Mineral fuels, oils and residuals, bituminous substances and mineral waxes.....	27	10.827	294.2	275.0	63.8	3.7	11.8	2.2	-6.5
Products of the chemical or allied industries.....	VI	10.264	172.9	174.9	11.5	0.7	1.4	1.2	1.2
Inorganic chemicals.....	28	0.744	464.1	506.3	81.7	2.7	0.5	9.3	9.1
Organic chemicals.....	29	2.372	145.9	148.3	17.0	1.1	1.5	1.0	1.6
Pharmaceutical products.....	30	4.816	150.9	150.8	-2.5	0.0	-0.2	0.0	-0.1
Fertilizers (Dec. 2020=100).....	31	0.559	228.8	232.4	132.4	4.0	18.8	6.6	1.6
Miscellaneous chemical products.....	38	0.608	114.9	116.0	9.7	1.0	0.1	0.3	1.0
Plastics and articles thereof; rubber and articles thereof.....	VII	3.726	158.2	159.0	7.0	0.1	0.6	0.5	0.5
Plastics and articles thereof.....	39	2.525	163.5	164.2	11.8	0.3	0.7	0.7	0.4
Rubber and articles thereof.....	40	1.201	150.3	151.5	-1.6	-0.4	0.2	0.2	0.8
Articles of leather; travel goods, bags, etc. of various materials.....	42	0.528	139.4	141.0	7.5	1.7	0.6	0.7	1.1
Wood, wood charcoal, cork, straw, basketware and wickerwork.....	IX	1.081	215.9	241.4	15.3	-17.4	11.6	2.2	11.8
Wood and articles of wood; wood charcoal (Dec. 2019=100).....	44	1.040	150.2	168.4	15.6	-18.1	12.0	2.2	12.1
Woodpulp, recovered paper, and paper products.....	X	0.949	120.3	121.0	8.4	0.2	-0.2	-3.4	0.6
Paper and paperboard; articles of paper pulp, paper or paperboard.....	48	0.613	108.0	107.9	3.8	-0.5	0.4	-2.8	-0.1
Textile and textile articles.....	XI	4.534	117.0	117.8	3.1	0.3	-0.3	0.3	0.7
Articles of apparel and clothing accessories, knitted or crocheted.....	61	1.820	106.4	106.6	1.8	0.2	0.0	0.6	0.2
Articles of apparel and clothing accessories, not knitted or crocheted.....	62	1.493	122.8	122.8	0.5	0.3	-0.2	0.0	0.0
Made-up or worn textile articles.....	63	0.634	105.4	105.3	5.3	0.5	-0.3	0.2	-0.1
Headgear, umbrellas, artificial flowers, etc.....	XII	1.301	126.7	127.3	3.1	0.7	0.1	-0.2	0.5
Footwear and parts of such articles.....	64	1.089	124.9	125.7	3.3	0.7	0.0	0.0	0.6

See footnotes at end of table.

Table 5. U.S. import price indexes and percent changes for selected categories of goods: December 2020 to December 2021 — Continued
 [2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Nov. 2021 ¹	Index		Percent change				
			Nov. 2021	Dec. 2021	Annual	Monthly			
					Dec. 2020 to Dec. 2021	Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Stone, plaster, cement, asbestos, ceramics, glass etc.....	XIII	0.839	132.0	131.9	-0.1	-0.1	0.1	0.2	-0.1
Articles of stone, plaster, cement, asbestos, or mica (Dec. 2020=100).....	68	0.302	99.2	99.3	-0.7	0.1	0.2	0.5	0.1
Pearls, stones, precious metals, imitation jewelry, and coins.....	XIV	2.734	227.2	227.2	0.5	-2.4	-5.2	2.8	0.0
Base metals and articles of base metals. ...	XV	6.438	231.1	233.2	29.5	1.0	1.7	2.0	0.9
Iron and steel.....	72	1.311	311.1	312.6	47.2	1.3	1.5	3.1	0.5
Articles of iron or steel.....	73	1.931	191.5	193.8	30.8	1.7	2.1	2.4	1.2
Copper and articles thereof.....	74	0.542	408.6	405.8	20.9	-0.2	-2.2	1.8	-0.7
Aluminum and articles thereof.....	76	1.210	190.5	192.8	30.8	0.8	3.2	0.3	1.2
Tools, implements, cutlery, spoons and forks, of base metal; parts thereof.....	82	0.413	127.1	127.5	4.1	0.5	0.1	0.6	0.3
Miscellaneous articles of base metal.....	83	0.523	145.3	145.5	8.7	-0.1	1.1	0.6	0.1
Machinery, electrical equipment, TV image and sound recorders, parts, etc.....	XVI	28.162	81.2	81.2	2.8	0.1	0.2	0.2	0.0
Machinery and mechanical appliances; parts thereof.....	84	14.558	87.4	87.3	2.8	0.0	0.2	0.2	-0.1
Electrical machinery and equip, sound and TV recorders & reproducers, parts.....	85	13.604	75.3	75.3	2.4	0.3	0.1	0.3	0.0
Vehicles, aircraft, vessels and associated transport equipment.....	XVII	13.305	117.3	117.5	2.4	0.0	0.3	0.3	0.2
Motor vehicles and their parts.....	87	12.164	116.6	116.8	2.4	0.0	0.4	0.2	0.2
Aircraft, spacecraft, and parts thereof (Dec. 2020=100).....	88	1.049	101.1	101.1	1.1	0.2	-0.6	0.9	0.0
Optical, photo, measuring, medical & musical instruments; & timepieces.....	XVIII	3.897	102.0	102.1	-0.2	-0.1	0.2	-0.3	0.1
Optical, photographic, measuring and medical instruments.....	90	3.633	98.0	98.0	-0.5	-0.1	0.1	-0.3	0.0
Miscellaneous manufactured articles.....	XX	3.981	114.6	115.7	4.4	0.4	0.5	0.4	1.0
Furniture & stuffed furnishings; lamps & lighting fittings, nesoi; prefab bldgs.....	94	2.479	122.3	123.9	6.1	0.7	0.8	0.6	1.3
Toys, games and sports equipment; parts and accessories thereof.....	95	1.250	102.3	102.6	1.8	0.2	0.0	0.2	0.3
Miscellaneous manufactured articles.....	96	0.252	128.9	130.4	2.9	0.2	0.1	-0.7	1.2

¹ Relative importance figures are based on 2019 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

Table 6. U.S. export price indexes and percent changes for selected categories of goods: December 2020 to December 2021

[2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Nov. 2021 ¹	Index		Percent change				
			Nov. 2021	Dec. 2021	Annual Dec. 2020 to Dec. 2021	Monthly			
						Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Live animals; animal products.....	I	2.159	277.8	277.9	29.5	0.9	1.9	0.1	0.0
Meat & edible meat offal (Dec. 2006=100)...	02	1.370	231.3	229.2	35.5	0.5	1.1	0.9	-0.9
Fish and crustaceans, mollusks and aquatic invertebrates (Dec. 2016=100).....	03	0.290	128.0	125.8	15.5	2.4	2.2	-0.7	-1.7
Dairy products, eggs and honey (Dec. 2020=100).....	04	0.368	121.7	126.7	26.7	0.5	3.9	0.0	4.1
Vegetable products.....	II	4.722	258.6	261.6	20.8	-2.9	-0.4	1.5	1.2
Edible fruit and nuts; peel of citrus fruit or melons.....	08	0.917	149.2	150.2	16.0	1.3	-0.5	1.4	0.7
Cereals.....	10	1.481	299.3	302.9	38.8	-5.5	3.0	4.3	1.2
Oilseeds and misc. grains, seeds, fruits, plants, straw and fodder.....	12	1.855	258.7	262.8	9.5	-4.2	-2.7	-0.3	1.6
Prepared foodstuffs, beverages, and tobacco.....	IV	2.796	171.7	171.5	7.7	-1.0	1.0	0.5	-0.1
Miscellaneous edible preparations (Dec. 2017=100).....	21	0.553	103.3	103.3	2.6	-0.6	-0.2	-0.2	0.0
Beverages, spirits, and vinegar (Dec. 2008=100).....	22	0.456	110.2	110.1	0.7	0.0	0.0	-0.1	-0.1
Residues and waste from the food industries; prepared animal feed.....	23	0.776	291.4	291.2	17.9	-3.2	2.7	1.7	-0.1
Mineral products.....	V	16.766	312.6	278.5	59.1	3.7	9.8	2.2	-10.9
Ores, slag and ash (Dec. 2012=100).....	26	0.614	146.0	143.7	35.3	-1.0	6.5	7.7	-1.6
Mineral fuels, oils and residuals, bituminous substances and mineral waxes.....	27	15.975	300.3	266.0	60.8	3.8	10.1	2.0	-11.4
Products of the chemical or allied industries.....	VI	11.005	157.9	157.4	11.9	-0.2	1.1	1.2	-0.3
Inorganic chemicals.....	28	0.670	156.0	155.9	15.3	1.7	2.1	0.3	-0.1
Organic chemicals.....	29	2.850	188.0	185.0	19.7	0.6	2.1	2.0	-1.6
Pharmaceutical products.....	30	3.012	108.7	108.3	-1.0	-0.2	0.3	0.3	-0.4
Essential oils and resinoids; perfumery cosmetic or toilet preparations.....	33	0.805	137.1	137.1	6.8	-0.7	0.5	0.5	0.0
Soap; lubricants; waxes, polishing or scouring products; candles, pastes.....	34	0.410	131.5	131.1	4.8	-0.2	0.0	3.8	-0.3
Miscellaneous chemical products.....	38	2.046	187.1	186.7	19.4	-2.8	0.9	1.1	-0.2
Plastics and articles thereof; rubber and articles thereof.....	VII	5.324	173.9	175.4	20.5	-0.1	1.4	-1.6	0.9
Plastics and articles thereof.....	39	4.527	174.5	176.2	22.9	-0.6	1.4	-2.0	1.0
Rubber and articles thereof.....	40	0.797	164.8	164.6	8.7	2.3	1.7	0.2	-0.1
Wood, wood charcoal, cork, straw, baskets and wickerwork (Dec. 2014=100).....	IX	0.619	130.4	130.5	23.5	0.6	0.0	0.2	0.1
Woodpulp, recovered paper, and paper products.....	X	1.805	144.3	143.9	15.7	0.2	0.5	-1.8	-0.3
Woodpulp and recovered paper (Dec. 2019=100).....	47	0.677	167.3	164.8	33.9	0.4	-1.2	-5.7	-1.5
Paper and paperboard; articles of paper pulp, paper or paperboard.....	48	0.901	135.0	134.9	9.9	0.2	2.1	0.8	-0.1
Textile and textile articles.....	XI	1.687	139.9	141.7	18.4	1.1	1.7	3.0	1.3
Cotton, including yarns and woven fabrics thereof.....	52	0.629	169.5	174.2	47.6	2.8	4.8	8.5	2.8
Stone, plaster, cement, asbestos, ceramics, glass etc.....	XIII	0.686	131.6	130.9	-1.1	-0.2	-0.5	-0.5	-0.5
Glass and glassware (Dec. 2019=100).....	70	0.312	99.0	98.9	-0.3	-0.1	-0.8	0.2	-0.1

See footnotes at end of table.

Table 6. U.S. export price indexes and percent changes for selected categories of goods: December 2020 to December 2021 — Continued
 [2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Nov. 2021 ¹	Index		Percent change				
			Nov. 2021	Dec. 2021	Annual	Monthly			
					Dec. 2020 to Dec. 2021	Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Pearls, stones, precious metals, imitation jewelry, and coins.....	XIV	4.093	308.9	310.1	3.3	-1.8	-3.8	1.0	0.4
Base metals and articles of base metals. ...	XV	5.077	211.4	207.8	24.3	0.4	1.7	3.1	-1.7
Iron and steel (Dec. 2020=100).....	72	1.326	166.2	164.9	64.9	1.0	2.1	4.9	-0.8
Copper and articles thereof.....	74	0.625	273.3	268.2	23.2	-1.6	-0.4	1.5	-1.9
Aluminum and articles thereof.....	76	0.964	162.2	148.4	24.8	1.9	5.0	7.7	-8.5
Machinery, electrical equipment, TV image and sound recorders, parts, etc.....	XVI	24.869	100.7	100.9	3.5	0.3	0.4	0.2	0.2
Machinery and mechanical appliances; parts thereof.....	84	14.894	119.9	120.1	4.3	0.2	0.3	0.3	0.2
Electrical machinery and equipment and parts and accessories thereof.....	85	9.975	80.1	80.3	2.2	0.4	0.5	0.3	0.2
Vehicles, aircraft, vessels and associated transport equipment.....	XVII	11.271	142.5	142.7	3.0	0.1	0.5	0.2	0.1
Motor vehicles and their parts.....	87	7.303	119.9	120.0	2.9	0.1	0.6	0.2	0.1
Optical, photo, measuring, medical & musical instruments; & timepieces.....	XVIII	5.314	111.6	111.7	1.3	0.0	0.1	0.0	0.1
Miscellaneous manufactured articles.....	XX	1.165	120.7	120.7	6.2	0.1	0.1	0.6	0.0
Furniture; stuffed furnishings; lamps and lighting fittings nesoi;.....	94	0.645	140.4	140.5	5.1	0.2	0.1	0.8	0.1
Toys, games and sports equipment; parts and accessories thereof.....	95	0.377	94.4	94.4	8.3	0.0	0.0	0.4	0.0

¹ Relative importance figures are based on 2019 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

Table 7. U.S. import price indexes and percent changes by locality of origin: December 2020 to December 2021
 [2000=100, unless otherwise noted]

Description	Relative importance Nov. 2021 ¹	Index		Percent change				
		Nov. 2021	Dec. 2021	Annual Dec. 2020 to Dec. 2021	Monthly			
					Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Industrialized Countries²	100.000	142.7	141.7	11.1	0.0	1.9	1.1	-0.7
Nonmanufacturing.....	12.325	278.5	257.9	62.2	3.9	12.0	4.5	-7.4
Manufacturing.....	86.755	131.7	131.9	6.3	-0.5	0.8	0.5	0.2
Canada	100.000	178.9	174.6	26.3	-0.3	5.7	2.1	-2.4
Nonmanufacturing.....	31.719	277.5	256.2	64.9	3.9	12.6	4.8	-7.7
Manufacturing.....	66.932	155.5	155.6	14.2	-1.9	2.9	0.6	0.1
European Union	100.000	146.7	146.7	4.9	0.1	-0.3	0.2	0.0
Manufacturing.....	98.734	142.3	142.3	4.6	0.1	-0.4	0.2	0.0
France (Dec. 2003=100)	100.000	137.6	137.2	5.5	0.3	0.3	0.4	-0.3
Germany (Dec. 2003=100)	100.000	119.0	119.0	3.5	0.0	0.1	0.4	0.0
United Kingdom (Dec. 2003=100)	100.000	130.6	131.2	6.1	-0.5	0.0	0.8	0.5
Latin America³	100.000	162.7	162.0	11.4	0.5	2.0	0.6	-0.4
Nonmanufacturing.....	14.943	316.4	304.6	38.1	3.0	7.2	0.3	-3.7
Manufacturing.....	84.801	131.0	131.2	7.9	0.2	1.0	0.7	0.2
Mexico (Dec. 2003=100)	100.000	136.9	136.1	7.0	0.8	1.0	0.4	-0.6
Nonmanufacturing (Dec. 2008=100).....	8.577	161.0	149.8	31.9	5.7	3.1	-1.0	-7.0
Manufacturing (Dec. 2008=100).....	91.189	93.5	93.5	5.3	0.4	0.8	0.6	0.0
Pacific Rim (Dec. 2003=100)⁴	100.000	102.4	102.8	4.6	0.3	0.4	0.3	0.4
China (Dec. 2003=100)	100.000	102.7	103.3	4.7	0.2	0.2	0.3	0.6
Japan	100.000	99.0	99.0	1.9	0.0	0.0	0.1	0.0
Taiwan (Dec. 2018=100)	100.000	105.5	105.8	7.4	0.3	0.4	0.7	0.3
Asian NICs⁵	100.000	94.9	94.7	9.6	0.8	0.7	0.9	-0.2
ASEAN (Dec. 2003=100)⁶	100.000	101.6	102.0	3.2	0.2	0.5	0.4	0.4
Asia Near East (Dec. 2003=100)⁷	100.000	212.1	208.1	31.6	3.8	5.3	-1.9	-1.9

¹ Relative importance figures are based on 2019 trade values.

² Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

³ Mexico, Central America, South America, and the Caribbean.

⁴ China, Japan, Australia, Brunei, Indonesia, Macao, Malaysia, New Zealand, Papua New Guinea, Philippines, and the Asian Newly Industrialized Countries.

⁵ Asian Newly Industrialized Countries - Hong Kong, Singapore, South Korea, and Taiwan.

⁶ Association of Southeast Asian Nations - Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, and Vietnam.

⁷ Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, United Arab Emirates, and Yemen.

NOTES: Data may be revised in each of the 3 months after original publication.

Regions are not mutually exclusive.

Dash = Not available

Table 8. U.S. export price indexes and percent changes by locality of destination: December 2020 to December 2021

[December 2017=100, unless otherwise noted]

Description	Relative importance Nov. 2021 ¹	Index		Percent change				
		Nov. 2021	Dec. 2021	Annual Dec. 2020 to Dec. 2021	Monthly			
					Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Industrialized Countries²	100.000	115.7	114.2	9.4	0.7	1.6	0.8	-1.3
Nonmanufacturing.....	13.326	144.9	134.9	37.2	2.0	8.3	2.3	-6.9
Manufacturing.....	85.464	112.4	112.0	6.6	0.6	0.9	0.4	-0.4
Canada	100.000	120.5	118.7	12.5	1.2	1.5	0.5	-1.5
Nonmanufacturing (Dec. 2020=100).....	10.586	147.9	137.0	37.0	2.3	8.9	0.1	-7.4
Manufacturing (Dec. 2020=100).....	88.405	111.4	110.5	10.5	1.0	0.8	0.5	-0.8
European Union	100.000	114.2	113.0	8.1	0.2	1.8	0.6	-1.1
Nonmanufacturing.....	15.612	142.5	134.9	49.4	3.0	7.9	2.9	-5.3
Manufacturing.....	83.101	109.4	109.2	3.2	-0.2	0.8	0.3	-0.2
Germany	100.000	107.3	107.3	-0.2	0.0	0.1	-0.1	0.0
Latin America³	100.000	123.7	119.2	20.8	-0.2	2.7	0.2	-3.6
Nonmanufacturing.....	11.116	182.4	158.3	35.9	1.1	5.6	0.4	-13.2
Manufacturing.....	88.443	118.9	116.0	19.1	-0.3	2.2	0.3	-2.4
Mexico	100.000	125.0	121.3	22.2	-0.2	2.1	0.3	-3.0
Nonmanufacturing.....	9.817	181.0	153.4	32.9	2.0	9.3	-0.7	-15.2
Manufacturing.....	89.849	121.1	119.2	21.4	-0.4	1.4	0.3	-1.6
Pacific Rim⁴	100.000	115.3	113.8	12.6	0.3	1.2	1.2	-1.3
Nonmanufacturing.....	19.741	138.8	134.4	45.6	-0.2	4.2	5.6	-3.2
Manufacturing.....	77.504	109.7	108.9	6.1	0.4	0.6	0.4	-0.7
China	100.000	111.8	110.2	9.4	-0.4	0.8	1.1	-1.4
Nonmanufacturing.....	15.423	118.2	116.3	28.8	-2.2	1.7	4.3	-1.6
Manufacturing.....	82.130	111.4	109.9	5.8	0.1	0.6	0.5	-1.3
Japan	100.000	115.2	112.9	10.7	0.7	1.1	1.1	-2.0
Nonmanufacturing.....	24.887	138.8	132.1	39.3	-0.7	6.1	3.7	-4.8
Manufacturing.....	73.537	107.9	106.8	4.4	1.2	0.1	0.3	-1.0

¹ Relative importance figures are based on 2019 trade values.

² Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

³ Mexico, Central America, South America, and the Caribbean.

⁴ China, Japan, Australia, Brunei, Indonesia, Macao, Malaysia, New Zealand, Papua New Guinea, Philippines, and the Asian Newly Industrialized Countries.

NOTES: Data may be revised in each of the 3 months after original publication.

Regions are not mutually exclusive.

Dash = Not available

Table 9. U.S. terms of trade indexes and percent changes by locality: December 2020 to December 2021¹
 [December 2017=100, unless otherwise noted]

Description	Index		Percent change				
	Nov. 2021	Dec. 2021	Annual	Monthly			
			Dec. 2020 to Dec. 2021	Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Industrialized Countries²	99.2	98.6	-1.5	0.7	-0.4	-0.3	-0.6
Canada	88.5	89.3	-11.0	1.5	-4.0	-1.6	0.9
European Union	104.8	103.7	3.2	0.0	2.2	0.4	-1.0
Germany	103.8	103.8	-3.5	0.0	0.0	-0.5	0.0
Latin America³	113.2	109.6	8.4	-0.7	0.7	-0.4	-3.2
Mexico	117.8	115.0	14.2	-1.0	1.0	-0.1	-2.4
Pacific Rim⁴	110.8	108.9	7.6	-0.1	0.8	0.9	-1.7
China	109.0	106.8	4.6	-0.6	0.7	0.8	-2.0
Japan	111.1	108.9	8.7	0.6	1.1	1.0	-2.0

¹ Terms of trade indexes are derived by dividing the export price index by the corresponding import price index and multiplying by 100.

² Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

³ Mexico, Central America, South America, and the Caribbean.

⁴ China, Japan, Australia, Brunei, Indonesia, Macao, Malaysia, New Zealand, Papua New Guinea, Philippines, and the Asian Newly Industrialized Countries.

NOTES: Data may be revised in each of the 3 months after original publication.

Regions are not mutually exclusive.

Dash = Not available

Table 10. U.S. international price indexes and percent changes for selected transportation services: December 2020 to December 2021

[2000=100, unless otherwise noted]

Description	Relative importance Nov. 2021 ¹	Index		Percent change				
		Nov. 2021	Dec. 2021	Annual Dec. 2020 to Dec. 2021	Monthly			
					Aug. 2021 to Sep. 2021	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021
Air Freight								
Import Air Freight	100.000	408.5	354.8	10.6	4.4	4.6	14.1	-13.1
Europe (Dec. 2003=100).....	25.167	302.1	301.9	24.7	0.5	2.8	17.6	-0.1
Asia.....	74.833	424.5	349.7	1.8	6.1	4.8	12.9	-17.6
Export Air Freight	100.000	175.2	172.9	4.3	0.8	1.5	0.4	-1.3
Europe (Dec. 2006=100).....	28.728	149.7	152.4	3.3	1.7	1.0	-0.2	1.8
Asia (Dec. 2011=100).....	49.221	130.8	128.1	7.0	0.0	2.0	0.8	-2.1
Inbound Air Freight	100.000	291.6	277.7	14.0	3.6	4.2	9.0	-4.8
Europe (Dec. 2003=100).....	25.454	203.4	202.6	20.0	0.6	2.0	14.3	-0.4
Asia.....	74.546	301.4	282.5	9.4	5.4	4.6	7.3	-6.3
Outbound Air Freight	100.000	248.7	252.1	66.5	-37.8	1.4	63.3	1.4
Europe (Dec. 2003=100).....	19.583	167.0	172.2	2.9	2.0	0.5	-0.9	3.1
Asia.....	66.980	334.8	339.2	134.4	-57.6	2.5	138.6	1.3
Air Passenger Fares								
Import Air Passenger Fares	100.000	166.3	174.7	11.1	4.7	-1.4	0.2	5.1
Europe.....	44.891	183.4	172.4	25.0	12.5	2.0	1.4	-6.0
Asia.....	25.813	152.0	170.8	-14.9	-7.7	-2.3	-4.0	12.4
Latin America/Caribbean.....	6.517	121.0	161.0	33.4	-9.0	0.9	5.7	33.1
Export Air Passenger Fares	100.000	167.7	171.5	11.9	-8.8	-2.3	0.9	2.3
Europe.....	29.052	203.0	205.3	13.6	0.4	-0.7	0.7	1.1
Asia.....	29.803	181.1	188.2	14.5	-16.1	-3.4	-0.5	3.9
Latin America/Caribbean.....	20.995	143.9	153.6	9.6	-9.2	-1.5	-0.1	6.7

¹ Relative importance figures are based on 2019 trade values.

NOTES: Data may be revised in each of the 3 months after original publication.

Dash = Not available

TECHNICAL NOTE

Import and Export Goods and Services Price Indexes - All indexes use a modified Laspeyres formula and are not seasonally adjusted. Price indexes are reweighted annually, with a 2-year lag in the weights. Published series use a base year of 2000=100 where possible. More detailed index series and additional information may be obtained at www.bls.gov/mxp or by calling (202) 691-7101.

Merchandise Goods Classification Systems - The merchandise price indexes are published using three classification systems. Items are classified by end use according to the Bureau of Economic Analysis Classification System, by industry according to the North American Industry Classification System (NAICS), and by product category according to the Harmonized System (HS). While classification by end use and product category are self-explanatory, some notes are in order for classifying items by industry. In the NAICS imports and exports tables, items are classified by output industry, not input industry. As an example, NAICS import index 326 (plastics and rubber products manufacturing) includes outputs such as manufactured plastic rather than inputs such as petroleum. The NAICS classification structure also matches the classification system used by the Producer Price Index (PPI) to produce the NAICS primary products indexes.

Import Price Goods Indexes - Items are classified by the Harmonized Tariff Schedule of the United States Annotated (TSUSA). Import prices are based on U.S. dollar prices paid by the U.S. importer. The prices are generally either "free on board" (f.o.b.) foreign port or "cost, insurance, and freight" (c.i.f.) U.S. port transaction prices, depending on the practices of the individual industry. The index for crude petroleum is calculated from data collected by the U.S. Department of Energy.

Export Price Goods Indexes - Items are classified by the Harmonized Schedule B classification system of the U.S. Bureau of the Census. The prices used are generally either "free alongside ship" (f.a.s.) factory or "free on board" (f.o.b.) transaction prices, depending on the practices of the individual industry. Prices used in the grain index, excluding rice, are obtained from the U.S. Department of Agriculture.

Services Price Indexes - Indexes for import and export air passenger fares calculate changes in the average revenue received per passenger by foreign carriers from U.S. residents and by U.S. carriers from foreign residents, respectively. Data are obtained from an airline consulting service and report on tickets sold by travel agencies, travel websites, and directly by the airlines. Taxes and fees are included in both the import and export air passenger fares indexes. Import air passenger fares data have used the airline consulting service source since September 2008. Before April 2018, the export air passenger fares data were collected directly by BLS from U.S. airlines. The air freight indexes are calculated from data collected directly from airlines. These data exclude mail and passenger baggage. The scope of the service being priced is the movement of freight from airport to airport only, and does not include any ground transportation or port service. The air freight indexes are presented using two definitions: balance of payments (which represents transactions between U.S. and foreign residents) and international (which represents transactions inbound to and outbound from the United States.) Fact sheets specifying detailed information for each services industry are available at www.bls.gov/mxp under "MXP Publications."

Import Price Indexes by Locality of Origin - Prices used in these indexes are a subset of the data collected for the import price indexes. The indexes are specific to a country, region, or grouping and, beginning with January 2002, are based on the North American Industry Classification System (NAICS) covering goods-producing industries. Nonmanufactured goods are defined as NAICS 11 and 21, and manufactured goods are defined as NAICS 31-33.

Export Price Indexes by Locality of Destination - Prices used in these indexes are a subset of the data collected for the export price indexes. The indexes are specific to a country, region, or grouping and are based on the North American Industry Classification System (NAICS) covering goods-producing industries. Nonmanufactured goods are defined as NAICS 11 and 21, and manufactured goods are defined as NAICS 31-33.

Terms of Trade Indexes - Terms of trade indexes measure the relative price of exports in terms of import prices for a specific country, region, or grouping. The indexes are calculated as one country, region, or grouping's all-export goods price index divided by the corresponding all-import goods price index on a scale of 100.

Relative Importance - A relative importance is a specific index's price-updated value share (expressed as a percentage) of overall imports or exports at a specific point in time. Relative importance values are affected by the trade weights at the point indexes are reweighted and index changes relative to other indexes since the reweight point. If an index is rising in value relative to other indexes over time, the relative importance will increase as well.

Revision Policy - To reflect the availability of late reports and corrections by respondents, monthly data may be revised in each of the 3 months after original publication. After 3 months, no further data revisions take place. For example, data first published in the January release will be subject to revision in the releases for February, March, and April.

Rounding Policy - Index values are rounded to the tenth decimal place after being calculated. All percent changes are then derived from the rounded index values and subsequently rounded to the tenth decimal place.

Uses of the Data - The primary use of the indexes is to deflate trade statistics, notably the foreign trade sector of the National Income and Product Accounts (NIPA) constructed by the Department of Commerce. Other published indexes are useful for general market analysis. For trade in international services, balance of payments indexes are used for deflating NIPA, while international indexes are more appropriate for market analysis.

Email Subscription - The U.S. import and export price indexes news release is available through an email subscription service at www.bls.gov/bls/list.htm.

Additional Information - More detailed data are available on the Import/Export Price Indexes home page at www.bls.gov/mxp. For import and export price indexes data requests, send an email to mxpinfo@bls.gov.

Information from this release will be made available to sensory impaired individuals upon request. Voice phone: (202)-691-5200; Federal Relay Service: 1-(800)-877-8339.