

# NEWS RELEASE

BUREAU OF LABOR STATISTICS  
U. S. D E P A R T M E N T O F L A B O R



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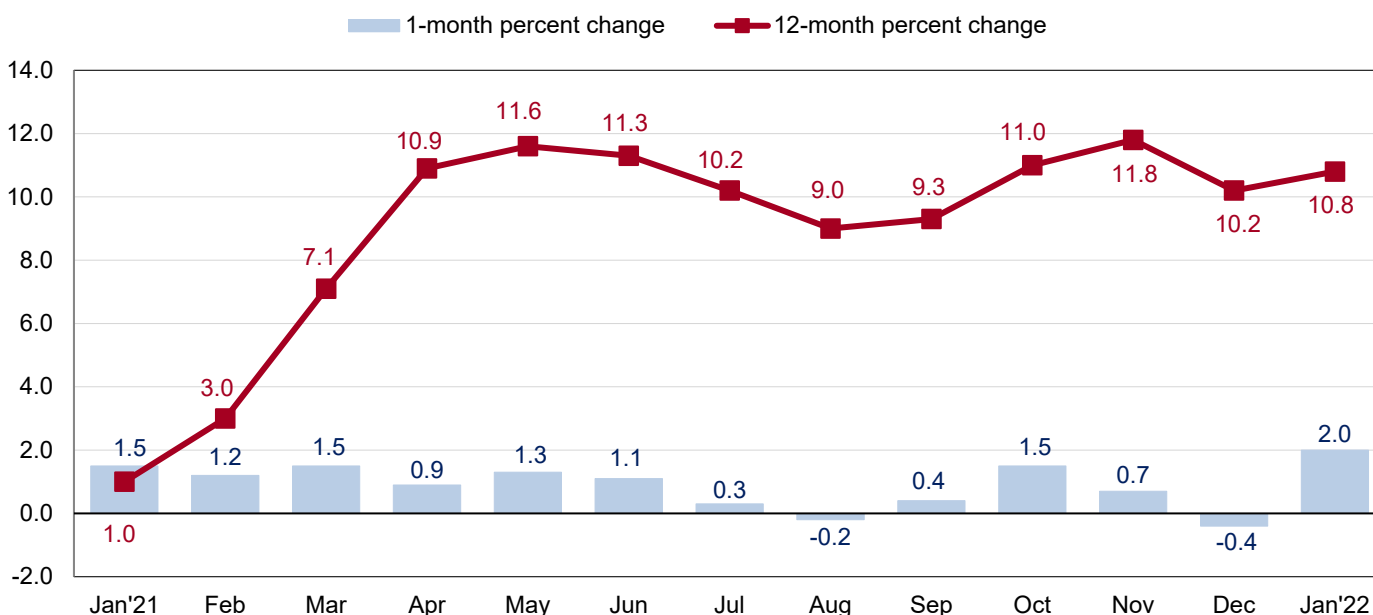
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## U.S. IMPORT AND EXPORT PRICE INDEXES – JANUARY 2022

Prices for U.S. imports advanced 2.0 percent in January following a 0.4-percent drop in December, the U.S. Bureau of Labor Statistics reported today. Higher fuel and nonfuel prices in January contributed to the overall increase in import prices. U.S. export prices rose 2.9 percent in January, after declining 1.6 percent in December.

Chart 1. One-month and 12-month percent changes in the Import Price Index: January 2021 – January 2022



### Imports

U.S. import prices advanced 2.0 percent in January resuming the upward trend recorded over most of 2021 following a 0.4-percent decline in December. The January increase was the largest monthly rise since April 2011. Prices for U.S. imports advanced 10.8 percent over the past year, led by higher fuel and nonfuel prices. (See table 1.)

**Fuel Imports:** The price index for import fuel rose 9.3 percent in January following an 8.3-percent drop in December. The January advance was driven by higher petroleum and natural gas prices. Import fuel prices advanced 60.3 percent over the past 12 months. Prices for import petroleum increased 9.5 percent in January, after decreasing 8.3 percent the previous month. Petroleum prices rose 57.7 percent for the year ended in January. Prices for natural gas also advanced in January, rising 10.5 percent, after falling 10.5 percent in December. Natural gas prices increased 118.4 percent from January 2021 to January 2022.

**All Imports Excluding Fuel:** Prices for nonfuel imports increased 1.4 percent in January and have not recorded a monthly decline since November 2020. The January advance was the largest 1-month rise since monthly percent changes were first published in January 2002. Higher prices for nonfuel industrial supplies and materials; foods, feeds, and beverages; capital goods; consumer goods; and automotive vehicles all contributed to the January increase in nonfuel import prices. The price index for nonfuel imports advanced 6.9 percent over the past year, the largest over-the-year rise since 12-month percent changes were first published in December 2002.

*Foods, Feeds, and Beverages:* Foods, feeds, and beverages prices increased 3.6 percent in January, the largest 1-month advance since March 2014. The January rise was led by higher prices for vegetables and fruit.

*Nonfuel Industrial Supplies and Materials:* The price index for nonfuel industrial supplies and materials increased 3.2 percent in January, the largest 1-month advance since May 2021. Higher prices for selected building materials, chemicals, and unfinished metals drove the January rise.

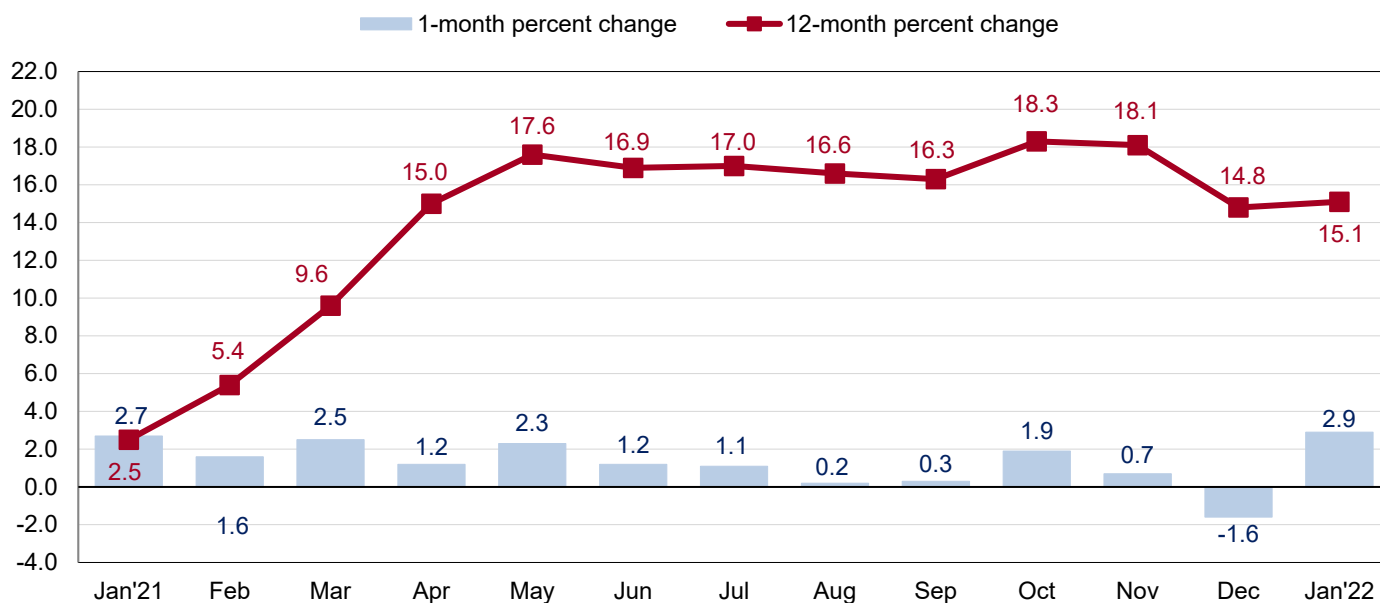
*Finished Goods:* Prices for each of the major finished goods categories increased in January. Capital goods prices rose 0.9 percent, the largest monthly increase since April 2008. Prices for consumer goods advanced 0.5 percent for the second consecutive month, the largest 1-month increases since February 2018. Automotive vehicles prices also rose in January, ticking 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
<b>2021</b>						
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	1.1 <sup>r</sup>	2.0
November.....	0.7	2.5 <sup>r</sup>	0.6 <sup>r</sup>	0.7 <sup>r</sup>	1.1	0.6
December.....	-0.4 <sup>r</sup>	-8.3 <sup>r</sup>	0.5	-1.6 <sup>r</sup>	0.7 <sup>r</sup>	-1.9 <sup>r</sup>
<b>2022</b>						
January.....	2.0	9.3	1.4	2.9	3.0	2.9
Jan. 2020 to 2021.....	1.0	-12.8	2.6	2.5	9.6	1.6
Jan. 2021 to 2022.....	10.8	60.3	6.9	15.1	18.0	14.7

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**Chart 2. One-month and 12-month percent changes in the Export Price Index: January 2021 – January 2022**



## **Exports**

Prices for U.S. exports increased 2.9 percent in January following a 1.6-percent decline the previous month. The January advance was the largest 1-month rise since monthly percent changes were first published in January 1989. Higher prices for both agricultural and nonagricultural exports in January contributed to the overall increase in U.S. export prices. The price index for U.S. exports advanced 15.1 percent from January 2021 to January 2022. (See table 2.)

**Agricultural Exports:** The price index for agricultural exports rose 3.0 percent in January, after a 0.7-percent increase in December. Higher prices in January for soybeans, other animal feeds, corn, vegetables, and cotton all contributed to the advance in export agricultural prices. Prices for agricultural exports rose 18.0 percent over the past 12 months.

**All Exports Excluding Agriculture:** Nonagricultural prices rose 2.9 percent in January following a 1.9-percent drop the previous month. The January increase was the largest advance since monthly percent changes were first published in January 1989. Higher prices for nonagricultural industrial supplies and materials; capital goods; consumer goods; automotive vehicles; and nonagricultural foods all contributed to the January increase in nonagricultural export prices. Prices for nonagricultural exports increased 14.7 percent for the year ended in January.

*Nonagricultural Industrial Supplies and Materials:* The price index for nonagricultural industrial supplies and materials advanced 5.5 percent in January, the largest monthly increase since March 2021. The January rise was led by an 11.7-percent advance in export fuel prices.

*Finished Goods:* Prices for each of the major finished goods categories advanced in January. Capital goods prices rose 0.7 percent, the largest monthly increase since January 2013. Prices for consumer goods advanced 1.0 percent, the largest 1-month rise since June 2011. The price index for automotive vehicles increased 0.3 percent in January.

More information for the major import and export price indexes can be found at [www.bls.gov/web/ximpim/largest.htm](http://www.bls.gov/web/ximpim/largest.htm).

## **Measures of Import and Export Prices by Locality**

**Imports by Locality of Origin:** Import prices from China advanced 0.5 percent in January following a 0.7-percent rise the previous month. The price index for imports from China has not recorded a decline since the index edged down 0.1 percent in October 2020. Prices for imports from China increased 4.8 percent on a 12-month basis for the second consecutive month, the largest over-the-year advances since August 2008. Import prices from Japan rose 0.2 percent in January, the largest monthly increase since July 2021. The price index for imports from Japan advanced 1.7 percent for the year ended in January. Prices for imports from Canada increased 6.4 percent in January and import prices from Mexico rose 2.4 percent over the same period. The price index for imports from the European Union also advanced in January, increasing 0.7 percent, after ticking up 0.1 percent in December. (See table 7.)

**Exports by Locality of Destination:** Prices for exports to China rose 2.2 percent in January following a 1.2-percent decline the previous month. The January advance was the largest monthly increase since March 2021 and the index rose 11.8 percent over the past 12 months. Export prices to Japan advanced 4.3 percent in January, after falling 1.7 percent in December. The January rise was the largest increase since June 2020. In January, export prices to Mexico and the European Union increased 3.3 percent and 3.2 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 advanced 1.7 percent in January, after declining 1.8 percent the previous month. The January increase was the largest monthly rise since March 2021. The index for U.S. terms of trade with China advanced 6.7 percent over the past year. U.S. terms of trade with Japan rose 4.1 percent in January, the largest 1-month increase since June 2020. The index for U.S. terms of trade with Japan advanced 11.3 percent for the year ended in January. U.S. terms of trade with the European Union rose 2.4 percent in January and U.S. terms of trade with Mexico increased 1.0 percent over the same period. In contrast, the index for U.S. terms of trade with Canada fell 2.4 percent in January following a 1.9-percent advance in December. Higher import prices from Canada in January more than offset the increase in export prices to Canada. (See table 9.)

## **Import and Export Services**

**Imports:** Import air passenger fares fell 19.4 percent in January, after increasing 5.1 percent in December. The January drop was the largest 1-month decline since monthly percent changes were first published in January 2001. Lower Latin American/Caribbean, Asian, and European fares all contributed to the January decrease in import air passenger fares. The index for import air passenger fares declined 5.2 percent over the past year, the first 12-month drop since March 2021. Prices for import air freight advanced 7.8 percent in January following a 12.8-percent decrease the previous month. The January increase was driven by a 10.2-percent rise in the import price index for Asian air freight. Import air freight prices advanced 26.8 percent for the year ended in January. (See table 10.)

**Exports:** Export air passenger fares rose 7.7 percent in January, after increasing 2.3 percent in December and 0.9 percent in November. The January advance was the largest monthly increase since July 2021 and was led by higher Latin American/Caribbean and Asian fares. The index for export air passenger fares rose 8.4 percent from January 2021 to January 2022. Export air freight prices advanced 2.8 percent in January following a 4.7-percent increase the previous month. Prices for export air freight rose 11.1 percent over the past 12 months.

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

**Table 1. U.S. import price indexes and percent changes for selected categories of goods: January 2021 to January 2022**

[2000=100, unless otherwise noted]

Description	End Use	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
			Dec. 2021	Jan. 2022	Annual	Monthly			
					Jan. 2021 to Jan. 2022	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>All commodities</b> .....		100.000	137.3	140.1	10.8	1.5	0.7	-0.4	2.0
<b>All imports excluding food and fuels (Dec. 2010=100)</b> .....		83.810	106.8	108.0	6.2	0.5	0.5	0.6	1.1
<b>All imports excluding petroleum</b> .....		91.571	122.0	123.7	7.5	0.7	0.7	0.4	1.4
<b>All imports excluding fuels (Dec. 2001=100)</b> .....		90.768	125.5	127.2	6.9	0.5	0.6	0.5	1.4
<b>Foods, feeds, &amp; beverages</b> .....	0	6.958	200.5	207.8	15.8	0.8	-0.1	0.4	3.6
Agricultural foods, feeds & beverages, excluding distilled beverages.....	00	5.498	216.4	225.4	15.8	0.8	-0.3	0.6	4.2
Nonagricultural foods (fish, distilled beverages).....	01	1.460	165.8	168.3	15.7	0.8	0.7	-0.4	1.5
<b>Industrial supplies &amp; materials</b> .....	1	28.048	246.2	259.0	34.5	5.2	2.3	-2.4	5.2
Industrial supplies & materials excluding petroleum.....		19.565	211.8	219.0	25.0	2.3	3.0	1.0	3.4
Industrial supplies & materials excluding fuels (Dec. 2001=100).....		18.540	233.7	241.1	22.0	1.4	2.0	1.7	3.2
Industrial supplies & materials, durable....		12.660	227.4	235.6	17.4	0.5	1.9	1.7	3.6
Industrial supplies & materials nondurable excluding petroleum.....		6.958	192.1	197.8	37.9	4.9	4.6	0.1	3.0
Fuels & lubricants.....	10	9.232	271.2	296.4	60.3	11.1	2.5	-8.3	9.3
Petroleum & petroleum products.....	100	8.429	283.5	310.3	57.7	10.5	1.2	-8.3	9.5
Crude petroleum.....	10000	5.693	286.4	324.0	57.7	11.9	-0.1	-10.3	13.1
Fuels, n.e.s.-coals & gas.....	101	0.680	259.1	281.3	106.2	20.5	18.5	-8.8	8.6
Natural gas.....	10110	0.555	250.3	276.7	118.4	20.8	22.5	-10.5	10.5
Paper & paper base stocks.....	11	0.492	124.1	126.1	15.9	-0.1	-2.8	-0.2	1.6
Materials associated with nondurable supplies & materials.....	12	5.664	206.2	211.0	32.5	3.1	2.9	1.9	2.3
Selected building materials.....	13	1.935	199.8	229.3	15.3	7.5	1.8	8.0	14.8
Unfinished metals related to durable goods.....	14	5.589	355.0	360.8	18.3	-2.2	2.6	-0.1	1.6
Finished metals related to durable goods.....	15	3.376	208.6	212.0	27.3	1.0	1.7	0.8	1.6
Nonmetals related to durable goods.....	16	1.761	123.4	125.0	9.5	0.7	0.4	1.3	1.3
<b>Capital goods</b> .....	2	26.174	90.5	91.3	3.0	0.2	0.2	0.1	0.9
Electric generating equipment.....	20	3.221	123.1	124.7	2.9	0.4	0.0	0.2	1.3
Nonelectrical machinery.....	21	21.322	82.3	82.9	3.0	0.4	0.1	0.1	0.7
Transportation equipment excluding motor vehicles (Dec. 2001=100).....	22	1.631	139.3	142.1	3.6	-0.2	0.4	0.1	2.0
<b>Automotive vehicles, parts &amp; engines</b> .....	3	12.759	113.9	114.0	2.3	0.4	0.2	0.1	0.1
<b>Consumer goods, excluding automobiles</b> .....	4	26.061	109.4	110.0	2.8	0.1	0.3	0.5	0.5
Nondurables, manufactured.....	40	13.294	124.9	125.3	1.2	0.0	0.1	0.2	0.3
Durables, manufactured.....	41	12.036	94.3	95.0	4.1	0.3	0.2	0.5	0.7
Nonmanufactured consumer goods.....	42	0.731	126.1	129.6	10.2	-0.2	2.5	1.9	2.8

<sup>1</sup> Relative importance figures are based on 2020 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: January 2021 to January 2022**

[2000=100, unless otherwise noted]

Description	End Use	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
			Dec. 2021	Jan. 2022	Annual	Monthly			
					Jan. 2021 to Jan. 2022	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>All commodities.....</b>		100.000	144.1	148.3	15.1	1.9	0.7	-1.6	2.9
<b>Agricultural commodities.....</b>		12.181	231.2	238.1	18.0	1.1	1.1	0.7	3.0
<b>All exports excluding food and fuels (Dec. 2010=100).....</b>		71.788	111.8	112.6	7.4	0.5	0.5	0.4	0.7
<b>Nonagricultural commodities.....</b>		87.819	137.5	141.5	14.7	2.0	0.6	-1.9	2.9
<b>Foods, feeds, &amp; beverages.....</b>	0	11.101	233.2	240.7	17.3	0.9	0.5	0.3	3.2
Agricultural foods, feeds & beverages, excluding distilled beverages.....	00	10.607	233.4	241.2	17.4	0.9	0.6	0.4	3.3
Nonagricultural foods (fish, distilled beverages).....	01	0.493	232.8	235.6	14.2	1.9	0.1	-1.0	1.2
<b>Industrial supplies &amp; materials.....</b>	1	41.093	199.8	210.5	32.6	4.1	1.3	-4.7	5.4
Industrial supplies & materials, durable....		11.013	214.2	217.6	10.0	0.0	2.0	-0.6	1.6
Industrial supplies & materials, nondurable.....		30.081	192.0	204.9	43.6	5.7	1.0	-6.2	6.7
Agricultural industrial supplies & materials.....	10	1.545	225.2	227.0	22.0	2.4	4.9	2.5	0.8
Nonagricultural industrial supplies & materials.....		39.548	199.0	210.0	33.0	4.2	1.2	-4.9	5.5
Fuels & lubricants.....	11	17.112	229.1	255.9	62.9	9.4	1.7	-11.3	11.7
Nonagricultural supplies & materials excluding fuels & building materials....	12	21.518	201.9	203.6	16.4	0.5	0.7	0.0	0.8
Selected building materials.....	13	0.918	155.9	157.9	14.4	1.0	-0.2	-0.2	1.3
<b>Capital goods.....</b>	2	29.428	115.4	116.2	4.0	0.3	0.3	0.3	0.7
Electrical generating equipment.....	20	3.269	128.1	129.5	7.9	1.9	0.6	0.5	1.1
Nonelectrical machinery.....	21	21.342	97.6	98.2	3.7	0.3	0.2	0.2	0.6
Transportation equipment excluding motor vehicles (Dec. 2001=100).....	22	4.816	192.5	194.2	3.4	0.2	0.1	0.4	0.9
<b>Automotive vehicles, parts &amp; engines.....</b>	3	7.714	116.7	117.1	1.9	0.4	0.2	0.1	0.3
<b>Consumer goods, excluding automotives.....</b>	4	10.665	113.6	114.7	4.5	0.3	0.5	0.6	1.0
Nondurables, manufactured.....	40	5.757	110.0	110.6	2.6	0.4	0.3	0.1	0.5
Durables, manufactured.....	41	4.047	110.6	111.7	3.7	0.3	0.3	0.9	1.0
Nonmanufactured consumer goods (Dec. 2018=100).....	42	0.860	107.4	111.2	17.7	-0.4	2.2	2.7	3.5

<sup>1</sup> Relative importance figures are based on 2020 trade values.

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

Dash = Not available

**Table 3. U.S. import price indexes and percent changes for selected industries: January 2021 to January 2022**  
 [December 2005=100, unless otherwise noted]

Description	NAICS	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
			Dec. 2021	Jan. 2022	Annual	Monthly			
					Jan. 2021 to Jan. 2022	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>Nonmanufacturing.....</b>		8.822	141.2	156.8	51.9	9.5	1.7	-7.7	11.0
<b>Agriculture, forestry, fishing and hunting.....</b>	11	2.208	202.8	219.0	24.1	-0.9	0.2	0.8	8.0
Crop production.....	111	1.813	214.3	234.9	26.1	-1.1	0.4	1.2	9.6
<b>Mining.....</b>	21	6.614	137.9	154.5	62.5	12.7	2.0	-9.9	12.0
Oil and gas extraction.....	211	6.339	136.5	153.8	63.3	13.0	2.1	-10.6	12.7
<b>Manufacturing.....</b>		90.781	120.3	121.8	7.8	0.8	0.7	0.3	1.2
<b>Manufacturing, part 1.....</b>	31	11.337	134.7	136.3	7.7	0.6	0.4	0.3	1.2
Food manufacturing.....	311	4.146	178.4	181.9	15.2	2.0	0.0	0.0	2.0
Beverage and tobacco product manufacturing.....	312	1.111	132.8	132.4	2.8	0.1	0.1	-0.1	-0.3
Textile mills (Dec. 2011=100).....	313	0.405	121.2	124.0	22.4	0.1	5.5	5.1	2.3
Textile product mills.....	314	1.536	112.0	112.5	5.3	-0.6	0.5	0.5	0.4
Apparel manufacturing.....	315	2.927	114.6	115.8	2.7	0.0	0.4	0.3	1.0
Leather and allied product manufacturing.....	316	1.212	128.6	129.3	4.7	0.1	0.2	0.5	0.5
<b>Manufacturing, part 2.....</b>	32	20.728	144.9	148.5	17.2	2.8	1.5	0.7	2.5
Wood product manufacturing (Dec. 2019=100).....	321	1.211	168.3	212.9	22.1	12.0	3.1	13.2	26.5
Paper manufacturing.....	322	0.964	115.8	116.7	9.3	0.2	-2.8	0.0	0.8
Petroleum and coal products manufacturing.....	324	2.439	125.2	128.0	56.5	7.0	4.2	-3.5	2.2
Chemical manufacturing.....	325	12.486	156.7	158.3	13.7	1.9	1.2	0.8	1.0
Plastics and rubber products manufacturing.....	326	2.516	129.0	129.4	5.1	0.3	0.5	0.2	0.3
Nonmetallic mineral product manufacturing.....	327	0.941	138.1	138.6	5.3	1.0	0.7	0.9	0.4
<b>Manufacturing, part 3.....</b>	33	58.715	110.2	111.1	4.8	0.1	0.5	0.3	0.8
Primary metal manufacturing.....	331	7.130	230.2	234.6	19.0	-1.7	2.3	-0.3	1.9
Fabricated metal product manufacturing.....	332	3.203	145.8	147.0	14.3	0.5	1.1	0.6	0.8
Machinery manufacturing.....	333	6.863	123.8	125.1	3.7	0.5	0.2	0.1	1.1
Computer and electronic product manufacturing.....	334	16.218	73.1	73.5	2.5	0.1	0.1	-0.3	0.5
Electrical equipment, appliance, and component manufacturing.....	335	5.350	122.7	125.0	6.3	1.0	0.4	0.8	1.9
Transportation equipment manufacturing.....	336	13.246	112.9	113.2	2.2	0.3	0.2	0.1	0.3
Furniture and related product manufacturing.....	337	1.824	123.3	123.6	6.6	1.1	0.5	1.8	0.2
Miscellaneous manufacturing.....	339	4.882	122.5	123.5	1.9	-0.1	0.6	1.2	0.8

<sup>1</sup> Relative importance figures are based on 2020 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: January 2021 to January 2022**  
 [December 2005=100, unless otherwise noted]

Description	NAICS	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
			Dec. 2021	Jan. 2022	Annual Jan. 2021 to Jan. 2022	Monthly			
						Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>Nonmanufacturing.....</b>		17.687	182.5	198.6	45.5	6.7	2.1	-7.5	8.8
<b>Agriculture, forestry, fishing and hunting.....</b>	11	6.590	205.2	214.3	19.1	0.3	2.2	1.2	4.4
Crop production.....	111	6.204	216.3	226.5	19.0	0.2	2.5	1.3	4.7
<b>Mining.....</b>	21	11.098	113.0	125.9	66.3	10.4	2.0	-12.0	11.4
Oil and gas extraction (Dec. 2021=100)...	211	9.587	100.0	114.1	—	—	—	—	14.1
Mining (except oil and gas).....	212	1.510	160.2	150.7	56.5	6.1	21.8	1.0	-5.9
<b>Manufacturing.....</b>		80.289	128.4	130.7	10.7	1.1	0.4	-0.5	1.8
<b>Manufacturing, part 1.....</b>	31	7.107	165.4	168.0	14.8	1.1	0.1	0.1	1.6
Food manufacturing.....	311	5.363	194.3	197.1	19.4	1.7	0.1	-0.3	1.4
Beverage and tobacco product manufacturing.....	312	0.552	137.0	137.5	0.4	-0.6	1.6	1.3	0.4
<b>Manufacturing, part 2.....</b>	32	26.089	133.0	137.2	23.3	3.1	0.4	-2.2	3.2
Wood product manufacturing (Dec. 2017=100).....	321	0.533	136.2	137.0	21.9	0.4	0.1	0.0	0.6
Paper manufacturing.....	322	1.562	137.0	139.1	15.4	1.2	-0.4	0.3	1.5
Petroleum and coal products manufacturing.....	324	6.197	127.6	142.4	56.1	9.2	1.6	-9.5	11.6
Chemical manufacturing.....	325	14.853	139.7	140.5	16.5	1.1	0.1	0.4	0.6
Plastics and rubber products manufacturing.....	326	2.104	126.6	126.8	9.0	1.6	0.6	0.6	0.2
Nonmetallic mineral product manufacturing.....	327	0.678	120.3	121.0	-1.5	-0.4	-1.6	-1.2	0.6
<b>Manufacturing, part 3.....</b>	33	47.093	122.5	123.8	4.7	0.2	0.4	0.3	1.1
Primary metal manufacturing.....	331	4.455	212.2	217.5	12.0	-1.5	1.9	-0.6	2.5
Fabricated metal product manufacturing...	332	2.537	161.4	166.2	8.3	0.1	0.8	0.7	3.0
Machinery manufacturing.....	333	8.290	136.4	137.6	5.3	0.7	0.4	0.4	0.9
Computer and electronic product manufacturing.....	334	12.482	83.2	83.5	2.5	-0.1	0.0	0.2	0.4
Electrical equipment, appliance, and component manufacturing.....	335	3.286	125.4	127.3	7.9	1.7	0.9	1.1	1.5
Transportation equipment manufacturing..	336	11.546	133.9	134.8	2.7	0.3	0.1	0.2	0.7
Miscellaneous manufacturing.....	339	4.175	125.1	126.5	5.7	-0.3	0.6	0.8	1.1

<sup>1</sup> Relative importance figures are based on 2020 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: January 2021 to January 2022**  
 [2000=100, unless otherwise noted]

Description	Harmoni- zied system	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
			Dec. 2021	Jan. 2022	Annual	Monthly			
					Jan. 2021 to Jan. 2022	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>Live animals; animal products.....</b>	I	1.556	230.8	232.7	17.4	1.8	-0.8	-0.4	0.8
Meat and edible meat offal.....	02	0.471	337.9	336.1	21.2	5.7	-4.9	-1.5	-0.5
Fish and crustaceans, molluscs and other aquatic invertebrates.....	03	0.798	160.6	165.3	20.0	0.5	0.9	-0.2	2.9
<b>Vegetable products.....</b>	II	2.182	232.8	257.8	24.7	-1.1	0.5	0.8	10.7
Edible vegetables, roots, and tubers.....	07	0.405	389.2	492.4	13.7	-0.1	-2.5	-5.7	26.5
Edible fruit and nuts; peel of citrus fruit or melons.....	08	0.827	120.9	130.4	25.9	-3.2	-3.3	5.1	7.9
Coffee, tea, mate and spices.....	09	0.435	297.8	302.3	35.9	1.8	6.5	2.9	1.5
<b>Animal or vegetable fats and oils (Dec. 2009=100).....</b>	III	0.439	148.3	147.8	37.6	2.1	-1.1	0.0	-0.3
<b>Prepared foodstuffs, beverages, and tobacco.....</b>	IV	3.221	181.0	182.7	7.5	0.9	0.8	0.2	0.9
Sugars and sugar confectionary (Dec. 2021=100).....	17	0.210	100.0	102.5	-	-	-	-	2.5
Cocoa and cocoa preparations (Dec. 2009=100).....	18	0.202	99.8	102.1	2.9	-0.4	0.5	-0.6	2.3
Beverages, spirits, and vinegar.....	22	1.092	146.4	146.0	3.6	0.2	0.8	-0.5	-0.3
<b>Mineral products.....</b>	V	9.214	277.1	303.1	61.8	11.5	2.3	-7.9	9.4
Mineral fuels, oils and residuals, bituminous substances and mineral waxes.....	27	8.837	270.3	296.7	62.0	11.8	2.4	-8.3	9.8
<b>Products of the chemical or allied industries.....</b>	VI	11.621	174.9	176.2	12.4	1.4	1.2	1.2	0.7
Inorganic chemicals.....	28	0.744	508.4	520.5	82.1	0.5	9.5	9.4	2.4
Organic chemicals.....	29	2.705	147.4	149.9	17.3	1.5	1.0	1.1	1.7
Pharmaceutical products.....	30	5.532	151.0	150.1	-1.6	-0.2	0.0	0.1	-0.6
Miscellaneous chemical products.....	38	0.839	116.1	116.6	8.0	0.1	0.3	1.0	0.4
<b>Plastics and articles thereof; rubber and articles thereof.....</b>	VII	3.892	158.9	160.0	6.8	0.5	0.5	0.5	0.7
Plastics and articles thereof.....	39	2.737	164.1	165.5	11.4	0.7	0.7	0.4	0.9
Rubber and articles thereof.....	40	1.155	151.3	151.8	-1.7	0.1	0.2	0.8	0.3
Articles of leather; travel goods, bags, etc. of various materials.....	42	0.424	139.5	140.7	7.2	0.2	0.4	0.8	0.9
<b>Wood, wood charcoal, cork, straw, basketware and wickerwork.....</b>	IX	1.245	246.8	313.4	24.6	12.0	3.2	12.8	27.0
Wood and articles of wood; wood charcoal (Dec. 2019=100).....	44	1.222	172.3	219.7	25.0	12.4	3.3	13.1	27.5
<b>Woodpulp, recovered paper, and paper products.....</b>	X	0.938	121.1	122.2	9.2	-0.2	-3.1	0.3	0.9
Paper and paperboard; articles of paper pulp, paper or paperboard.....	48	0.606	108.2	112.3	7.6	0.4	-2.6	0.0	3.8
<b>Textile and textile articles.....</b>	XI	4.707	118.5	119.8	4.7	-0.2	0.8	0.7	1.1
Articles of apparel and clothing accessories, not knitted or crocheted.....	62	1.299	123.6	123.9	1.5	-0.1	0.3	0.2	0.2
Made-up or worn textile articles.....	63	1.271	106.4	106.9	6.9	0.0	0.5	0.4	0.5
<b>Headgear, umbrellas, artificial flowers, etc.....</b>	XII	1.058	127.5	127.9	3.6	0.2	-0.1	0.5	0.3
Footwear and parts of such articles.....	64	0.876	125.8	126.2	3.7	0.1	0.2	0.5	0.3
<b>Stone, plaster, cement, asbestos, ceramics, glass etc.....</b>	XIII	0.813	132.0	132.1	-0.1	0.1	0.2	0.0	0.1

See footnotes at end of table.

**Table 5. U.S. import price indexes and percent changes for selected categories of goods: January 2021 to January 2022 — Continued**  
 [2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
			Dec. 2021	Jan. 2022	Annual Jan. 2021 to Jan. 2022	Monthly			
						Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
Articles of stone, plaster, cement, asbestos, or mica (Dec. 2020=100).....	68	0.300	99.3	99.4	-0.8	0.2	0.5	0.1	0.1
Glass and glassware (Dec. 2021=100).....	70	0.281	100.0	99.7	-	-	-	-	-0.3
<b>Pearls, stones, precious metals, imitation jewelry, and coins.....</b>	XIV	4.631	226.5	230.6	-2.5	-5.2	2.8	-0.3	1.8
<b>Base metals and articles of base metals. ...</b>	XV	6.063	233.1	238.4	28.0	1.6	1.9	1.1	2.3
Iron and steel.....	72	1.163	312.1	312.4	34.7	1.0	2.7	1.3	0.1
Articles of iron or steel.....	73	1.830	193.6	200.4	33.8	2.1	2.3	1.1	3.5
Copper and articles thereof.....	74	0.528	405.8	415.5	20.4	-2.2	1.8	-0.7	2.4
Aluminum and articles thereof.....	76	1.119	192.8	198.1	30.1	3.2	0.3	1.2	2.7
Tools, implements, cutlery, spoons and forks, of base metal; parts thereof.....	82	0.422	127.0	126.9	3.3	0.1	0.6	-0.1	-0.1
Miscellaneous articles of base metal.....	83	0.529	145.5	147.2	8.3	1.1	0.7	0.1	1.2
<b>Machinery, electrical equipment, TV image and sound recorders, parts, etc.....</b>	XVI	28.665	81.2	81.8	3.3	0.2	0.2	0.0	0.7
Machinery and mechanical appliances; parts thereof.....	84	14.699	87.4	88.2	3.6	0.2	0.2	0.0	0.9
Electrical machinery and equip, sound and TV recorders & reproducers, parts.....	85	13.967	75.4	75.8	3.0	0.3	0.1	0.1	0.5
<b>Vehicles, aircraft, vessels and associated transport equipment.....</b>	XVII	11.169	117.4	117.5	1.9	0.3	0.2	0.2	0.1
Motor vehicles and their parts.....	87	10.372	116.7	116.7	1.8	0.4	0.1	0.2	0.0
Aircraft, spacecraft, and parts thereof (Dec. 2020=100).....	88	0.703	101.2	102.1	2.2	-0.6	0.9	0.1	0.9
<b>Optical, photo, measuring, medical &amp; musical instruments; &amp; timepieces.....</b>	XVIII	3.787	102.2	103.1	0.6	0.3	-0.3	0.1	0.9
Optical, photographic, measuring and medical instruments.....	90	3.568	98.1	98.9	0.3	0.2	-0.3	0.0	0.8
<b>Miscellaneous manufactured articles.....</b>	XX	4.257	115.8	116.1	4.5	0.5	0.4	1.0	0.3
Furniture & stuffed furnishings; lamps & lighting fittings, nesoi; prefab bldgs.....	94	2.587	123.9	124.3	5.9	0.8	0.5	1.4	0.3
Toys, games and sports equipment; parts and accessories thereof.....	95	1.412	102.7	102.8	2.1	0.1	0.3	0.2	0.1
Miscellaneous manufactured articles.....	96	0.258	130.4	131.8	3.4	0.1	-0.7	1.2	1.1

<sup>1</sup> Relative importance figures are based on 2020 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: January 2021 to January 2022**

[2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
			Dec. 2021	Jan. 2022	Annual	Monthly			
					Jan. 2021 to Jan. 2022	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>Live animals; animal products.....</b>	I	2.421	276.5	277.4	28.0	1.7	0.4	-0.5	0.3
Meat & edible meat offal (Dec. 2006=100)...	02	1.555	227.4	226.7	30.1	1.1	0.9	-1.6	-0.3
<b>Vegetable products.....</b>	II	6.019	261.5	274.8	15.6	-0.4	1.5	1.2	5.1
Edible fruit and nuts; peel of citrus fruit or melons.....	08	1.049	149.8	148.1	9.4	-0.7	1.3	0.6	-1.1
Cereals.....	10	1.885	302.9	308.8	26.8	3.0	4.3	1.2	1.9
Oilseeds and misc. grains, seeds, fruits, plants, straw and fodder.....	12	2.538	263.0	288.2	7.4	-2.7	-0.3	1.7	9.6
<b>Prepared foodstuffs, beverages, and tobacco.....</b>	IV	2.997	171.3	175.5	7.7	1.0	0.4	-0.2	2.5
Miscellaneous edible preparations (Dec. 2017=100).....	21	0.599	103.4	105.2	4.2	-0.2	-0.2	0.1	1.7
Beverages, spirits, and vinegar (Dec. 2008=100).....	22	0.499	110.0	109.9	0.3	0.0	-0.1	-0.2	-0.1
Residues and waste from the food industries; prepared animal feed.....	23	0.884	290.8	306.5	14.6	2.7	1.7	-0.2	5.4
<b>Mineral products.....</b>	V	17.334	278.5	310.5	62.7	9.8	2.0	-10.7	11.5
Ores, slag and ash (Dec. 2012=100).....	26	0.621	143.6	143.4	28.2	6.5	7.7	-1.6	-0.1
Mineral fuels, oils and residuals, bituminous substances and mineral waxes.....	27	16.543	265.9	297.9	64.7	10.1	1.8	-11.2	12.0
<b>Products of the chemical or allied industries.....</b>	VI	11.884	158.1	159.8	14.1	1.0	1.2	0.3	1.1
Organic chemicals.....	29	2.827	186.7	184.9	19.4	2.1	1.5	-0.2	-1.0
Pharmaceutical products.....	30	3.372	108.5	108.8	0.6	0.2	0.3	-0.1	0.3
Essential oils and resinoids; perfumery cosmetic or toilet preparations.....	33	0.824	137.1	140.7	8.4	0.5	0.5	0.0	2.6
Soap; lubricants; waxes, polishing or scouring products; candles, pastes.....	34	0.452	131.1	131.2	5.0	0.0	3.8	-0.3	0.1
Miscellaneous chemical products.....	38	2.290	184.3	189.5	22.1	0.4	0.5	-0.5	2.8
<b>Plastics and articles thereof; rubber and articles thereof.....</b>	VII	5.564	175.6	173.7	17.0	1.4	-1.6	1.0	-1.1
Plastics and articles thereof.....	39	4.804	176.4	174.3	18.7	1.4	-2.0	1.1	-1.2
Rubber and articles thereof.....	40	0.760	165.0	164.7	8.5	1.7	0.2	0.2	-0.2
<b>Wood, wood charcoal, cork, straw, baskets and wickerwork (Dec. 2014=100).....</b>	IX	0.636	130.6	131.6	19.1	0.0	0.1	0.2	0.8
<b>Woodpulp, recovered paper, and paper products.....</b>	X	1.850	144.2	145.1	13.6	0.5	-1.8	-0.1	0.6
Woodpulp and recovered paper (Dec. 2019=100).....	47	0.689	166.3	163.2	27.0	-1.2	-5.7	-0.6	-1.9
Paper and paperboard; articles of paper pulp, paper or paperboard.....	48	0.940	135.1	138.8	10.9	2.1	0.8	0.1	2.7
<b>Textile and textile articles.....</b>	XI	1.702	142.2	146.4	19.8	1.7	3.0	1.6	3.0
Cotton, including yarns and woven fabrics thereof.....	52	0.726	174.2	182.3	43.8	4.8	8.5	2.8	4.6
<b>Stone, plaster, cement, asbestos, ceramics, glass etc.....</b>	XIII	0.649	130.9	132.6	-1.6	-0.5	-0.5	-0.5	1.3
Glass and glassware (Dec. 2019=100).....	70	0.386	98.9	98.9	-0.2	-0.8	0.2	-0.1	0.0
<b>Pearls, stones, precious metals, imitation jewelry, and coins.....</b>	XIV	4.036	310.1	310.5	-1.1	-3.8	1.0	0.4	0.1
<b>Base metals and articles of base metals. ...</b>	XV	4.767	209.0	216.8	17.8	1.6	3.4	-1.3	3.7
Iron and steel (Dec. 2020=100).....	72	1.371	168.8	176.5	32.6	2.1	6.1	0.4	4.6

See footnotes at end of table.

**Table 6. U.S. export price indexes and percent changes for selected categories of goods: January 2021 to January 2022 — Continued**  
 [2000=100, unless otherwise noted]

Description	Harmoni- zied system	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
			Dec. 2021	Jan. 2022	Annual	Monthly			
					Jan. 2021 to Jan. 2022	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
Copper and articles thereof.....	74	0.595	269.1	282.7	23.4	-0.4	1.5	-1.5	5.1
Aluminum and articles thereof.....	76	0.844	148.4	152.6	18.4	5.0	7.7	-8.5	2.8
<b>Machinery, electrical equipment, TV image and sound recorders, parts, etc.....</b>	XVI	24.404	101.1	101.8	3.9	0.3	0.3	0.4	0.7
Machinery and mechanical appliances; parts thereof.....	84	14.037	120.5	121.6	4.6	0.3	0.3	0.3	0.9
Electrical machinery and equipment and parts and accessories thereof.....	85	10.366	80.3	80.7	2.9	0.3	0.3	0.5	0.5
<b>Vehicles, aircraft, vessels and associated transport equipment.....</b>	XVII	8.545	142.7	143.5	3.2	0.5	0.1	0.2	0.6
Motor vehicles and their parts.....	87	6.421	120.0	120.6	3.0	0.6	0.2	0.1	0.5
<b>Optical, photo, measuring, medical &amp; musical instruments; &amp; timepieces.....</b>	XVIII	5.383	111.8	111.8	1.4	0.1	0.0	0.2	0.0
<b>Miscellaneous manufactured articles.....</b>	XX	1.094	121.5	123.9	7.2	0.1	0.9	0.3	2.0
Furniture; stuffed furnishings; lamps and lighting fittings nesoi;.....	94	0.588	142.2	143.3	4.5	0.1	1.3	0.8	0.8
Toys, games and sports equipment; parts and accessories thereof.....	95	0.356	94.4	99.0	12.6	0.0	0.4	0.0	4.9

<sup>1</sup> Relative importance figures are based on 2020 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: January 2021 to January 2022**  
 [2000=100, unless otherwise noted]

Description	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
		Dec. 2021	Jan. 2022	Annual Jan. 2021 to Jan. 2022	Monthly			
					Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>Industrialized Countries<sup>2</sup></b> .....	100.000	141.4	145.6	11.6	2.0	1.0	-0.9	3.0
Nonmanufacturing.....	11.738	247.7	276.6	63.8	12.0	3.6	-10.3	11.7
Manufacturing.....	87.220	132.3	134.9	6.9	0.8	0.6	0.3	2.0
<b>Canada</b> .....	100.000	173.3	184.4	26.6	5.8	2.0	-3.1	6.4
Nonmanufacturing.....	31.922	244.6	275.0	66.4	12.6	3.8	-11.0	12.4
Manufacturing.....	66.626	156.9	163.0	14.4	3.0	1.0	0.4	3.9
<b>European Union</b> .....	100.000	146.8	147.9	4.9	-0.3	0.2	0.1	0.7
Manufacturing.....	98.719	142.3	143.3	4.5	-0.4	0.2	0.0	0.7
<b>France (Dec. 2003=100)</b> .....	100.000	137.3	137.9	6.2	0.3	0.4	-0.2	0.4
<b>Germany (Dec. 2003=100)</b> .....	100.000	119.0	122.2	5.2	0.0	0.5	0.0	2.7
<b>United Kingdom (Dec. 2003=100)</b> .....	100.000	131.5	133.5	6.4	0.0	0.7	0.8	1.5
<b>Latin America<sup>3</sup></b> .....	100.000	161.8	166.1	12.9	1.9	0.6	-0.5	2.7
Nonmanufacturing.....	15.451	299.5	329.7	41.6	7.1	0.2	-5.2	10.1
Manufacturing.....	84.266	131.4	133.2	8.8	1.0	0.7	0.3	1.4
<b>Mexico (Dec. 2003=100)</b> .....	100.000	135.8	139.0	8.4	0.9	0.5	-0.7	2.4
Nonmanufacturing (Dec. 2008=100).....	9.335	145.7	168.3	40.4	3.0	-1.2	-9.3	15.5
Manufacturing (Dec. 2008=100).....	90.388	93.5	94.4	5.8	0.7	0.6	0.1	1.0
<b>Pacific Rim (Dec. 2003=100)<sup>4</sup></b> .....	100.000	103.0	103.8	5.2	0.5	0.3	0.5	0.8
<b>China (Dec. 2003=100)</b> .....	100.000	103.4	103.9	4.8	0.3	0.2	0.7	0.5
<b>Japan</b> .....	100.000	99.0	99.2	1.7	0.0	0.1	0.0	0.2
<b>Taiwan (Dec. 2018=100)</b> .....	100.000	107.1	109.1	10.3	1.4	0.8	0.4	1.9
<b>Asian NICs<sup>5</sup></b> .....	100.000	94.7	96.3	10.4	0.7	0.9	-0.2	1.7
<b>ASEAN (Dec. 2003=100)<sup>6</sup></b> .....	100.000	101.8	102.3	3.1	0.5	0.3	0.3	0.5
<b>Asia Near East (Dec. 2003=100)<sup>7</sup></b> .....	100.000	211.0	224.1	32.5	5.1	-1.0	-1.3	6.2

<sup>1</sup> Relative importance figures are based on 2020 trade values.

<sup>2</sup> Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

<sup>3</sup> Mexico, Central America, South America, and the Caribbean.

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

<sup>5</sup> Asian Newly Industrialized Countries - Hong Kong, Singapore, South Korea, and Taiwan.

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

<sup>7</sup> 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: January 2021 to January 2022**

[December 2017=100, unless otherwise noted]

Description	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
		Dec. 2021	Jan. 2022	Annual Jan. 2021 to Jan. 2022	Monthly			
					Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>Industrialized Countries<sup>2</sup></b> .....	100.000	114.5	117.4	11.0	1.6	0.7	-1.0	2.5
Nonmanufacturing.....	14.497	135.4	148.1	39.1	8.3	1.9	-6.2	9.4
Manufacturing.....	83.811	112.2	113.8	7.8	0.8	0.5	-0.2	1.4
<b>Canada</b> .....	100.000	118.8	123.4	14.6	1.4	0.4	-1.2	3.9
Nonmanufacturing (Dec. 2020=100).....	11.007	136.9	150.4	35.9	8.9	-0.2	-7.1	9.9
Manufacturing (Dec. 2020=100).....	87.746	110.6	114.1	12.6	0.7	0.5	-0.5	3.2
<b>European Union</b> .....	100.000	113.0	116.6	9.9	1.7	0.5	-0.9	3.2
Nonmanufacturing.....	18.362	134.9	146.9	46.9	7.8	2.0	-4.4	8.9
Manufacturing.....	79.948	109.2	111.2	4.8	0.8	0.2	-0.1	1.8
<b>Germany</b> .....	100.000	107.3	109.5	0.9	0.1	-0.1	0.0	2.1
<b>Latin America<sup>3</sup></b> .....	100.000	121.5	127.5	24.0	2.7	0.9	-2.5	4.9
Nonmanufacturing.....	12.693	186.0	201.8	54.6	5.6	6.4	-3.7	8.5
Manufacturing.....	86.811	116.2	121.3	20.6	2.3	0.3	-2.4	4.4
<b>Mexico</b> .....	100.000	121.5	125.5	22.4	2.2	0.4	-3.0	3.3
Nonmanufacturing.....	9.679	154.5	158.5	27.0	9.3	-0.7	-14.6	2.6
Manufacturing.....	89.900	119.3	123.3	22.1	1.5	0.5	-1.7	3.4
<b>Pacific Rim<sup>4</sup></b> .....	100.000	114.0	115.9	12.4	1.1	1.2	-1.0	1.7
Nonmanufacturing.....	25.324	135.0	139.9	38.2	4.2	5.3	-2.5	3.6
Manufacturing.....	72.383	109.0	110.0	7.0	0.5	0.5	-0.6	0.9
<b>China</b> .....	100.000	110.5	112.9	11.8	0.8	1.1	-1.2	2.2
Nonmanufacturing.....	32.421	116.6	122.2	20.0	1.7	4.1	-1.2	4.8
Manufacturing.....	65.918	110.2	111.0	8.7	0.6	0.5	-1.1	0.7
<b>Japan</b> .....	100.000	113.1	118.0	13.2	1.0	1.1	-1.7	4.3
Nonmanufacturing.....	28.023	133.1	148.8	41.8	6.1	3.4	-3.8	11.8
Manufacturing.....	70.552	106.9	108.3	5.8	0.0	0.4	-0.9	1.3

<sup>1</sup> Relative importance figures are based on 2020 trade values.

<sup>2</sup> Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

<sup>3</sup> Mexico, Central America, South America, and the Caribbean.

<sup>4</sup> 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: January 2021 to January 2022<sup>1</sup>**  
 [December 2017=100, unless otherwise noted]

Description	Index		Percent change				
	Dec. 2021	Jan. 2022	Annual	Monthly			
			Jan. 2021 to Jan. 2022	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>Industrialized Countries<sup>2</sup></b> .....	99.1	98.7	-0.5	-0.5	-0.2	-0.1	-0.4
<b>Canada</b> .....	90.1	87.9	-9.6	-4.2	-1.4	1.9	-2.4
<b>European Union</b> .....	103.6	106.1	4.7	2.1	0.3	-1.0	2.4
<b>Germany</b> .....	103.8	103.1	-4.1	0.1	-0.6	0.0	-0.7
<b>Latin America<sup>3</sup></b> .....	111.8	114.3	9.8	0.9	0.3	-2.0	2.2
<b>Mexico</b> .....	115.4	116.5	13.0	1.3	-0.1	-2.3	1.0
<b>Pacific Rim<sup>4</sup></b> .....	108.9	109.9	6.9	0.6	0.9	-1.5	0.9
<b>China</b> .....	107.0	108.8	6.7	0.6	0.9	-1.8	1.7
<b>Japan</b> .....	109.1	113.6	11.3	1.0	1.0	-1.7	4.1

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

<sup>2</sup> Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

<sup>3</sup> Mexico, Central America, South America, and the Caribbean.

<sup>4</sup> 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: January 2021 to January 2022**

[2000=100, unless otherwise noted]

Description	Relative importance Dec. 2021 <sup>1</sup>	Index		Percent change				
		Dec. 2021	Jan. 2022	Annual	Monthly			
				Jan. 2021 to Jan. 2022	Sep. 2021 to Oct. 2021	Oct. 2021 to Nov. 2021	Nov. 2021 to Dec. 2021	Dec. 2021 to Jan. 2022
<b>Air Freight</b>								
<b>Import Air Freight</b> .....	100.000	355.6	383.2	26.8	4.6	13.9	-12.8	7.8
Europe (Dec. 2003=100).....	25.572	300.3	301.9	21.7	2.8	17.1	-0.1	0.5
Asia.....	74.428	352.5	388.5	24.5	4.8	12.9	-17.0	10.2
<b>Export Air Freight</b> .....	100.000	182.7	187.8	11.1	1.5	0.0	4.7	2.8
Europe (Dec. 2006=100).....	29.629	158.1	161.1	10.3	1.0	-1.6	7.1	1.9
Asia (Dec. 2011=100).....	49.162	140.5	141.5	14.9	2.0	0.8	7.4	0.7
<b>Inbound Air Freight</b> .....	100.000	274.3	295.4	23.0	4.2	7.9	-5.0	7.7
Europe (Dec. 2003=100).....	23.765	201.8	206.9	16.2	2.0	13.9	-0.4	2.5
Asia.....	70.756	282.0	308.8	24.3	4.6	7.3	-6.4	9.5
<b>Outbound Air Freight</b> .....	100.000	211.6	226.2	49.6	1.4	31.6	5.6	6.9
Europe (Dec. 2003=100).....	26.650	180.2	179.3	11.6	0.5	-2.9	10.1	-0.5
Asia.....	58.097	253.1	277.4	91.7	2.5	70.8	5.6	9.6
<b>Air Passenger Fares</b>								
<b>Import Air Passenger Fares</b> .....	100.000	174.7	140.8	-5.2	-1.4	0.2	5.1	-19.4
Europe.....	34.087	172.4	161.3	22.3	2.0	1.4	-6.0	-6.4
Asia.....	19.056	170.8	131.2	-30.9	-2.3	-4.0	12.4	-23.2
Latin America/Caribbean.....	14.349	161.0	106.0	6.3	0.9	5.7	33.1	-34.2
<b>Export Air Passenger Fares</b> .....	100.000	171.5	184.7	8.4	-2.3	0.9	2.3	7.7
Europe.....	26.772	205.3	204.9	9.4	-0.7	0.7	1.1	-0.2
Asia.....	23.823	188.2	208.4	2.7	-3.4	-0.5	3.9	10.7
Latin America/Caribbean.....	29.578	153.6	182.2	17.1	-1.5	-0.1	6.7	18.6

<sup>1</sup> Relative importance figures are based on 2020 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](http://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](http://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](http://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](http://www.bls.gov/mxp). For import and export price indexes data requests, send an email to [mxpinfo@bls.gov](mailto:mxpinfo@bls.gov).

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