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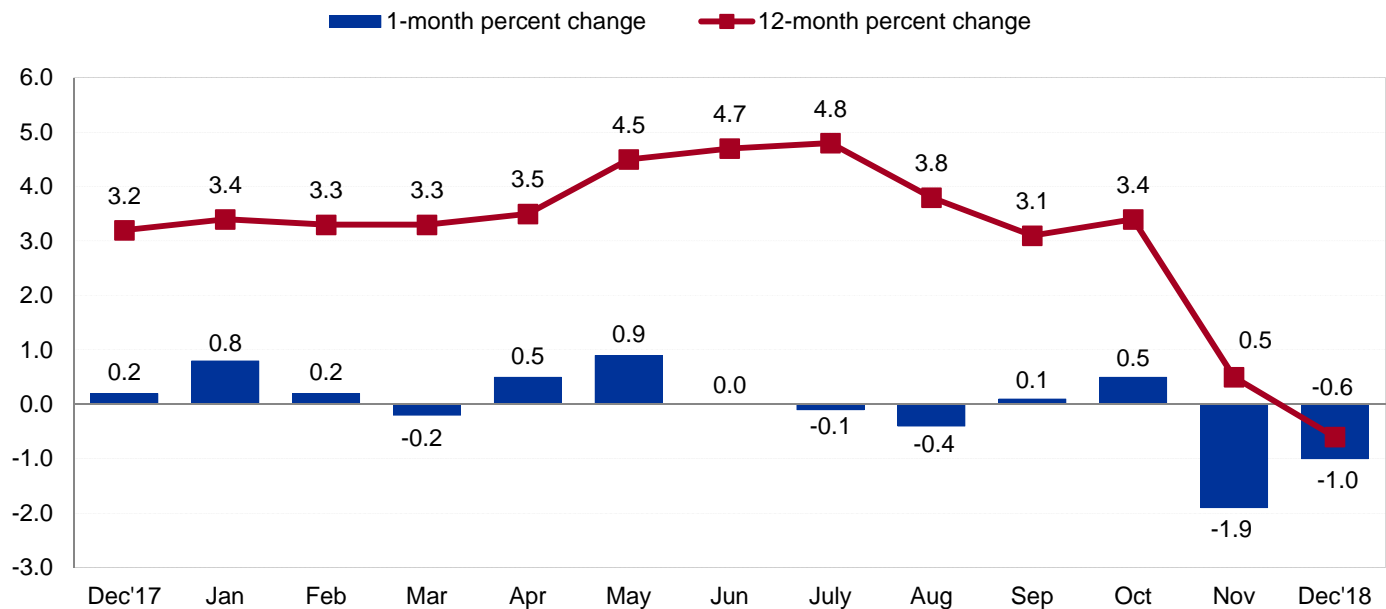
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U.S. IMPORT AND EXPORT PRICE INDEXES – DECEMBER 2018

Prices for U.S. imports decreased 1.0 percent in December, the U.S. Bureau of Labor Statistics reported today, after a 1.9-percent fall the previous month. Lower fuel prices drove the decline in December, and nonfuel prices recorded no change. U.S. export prices fell 0.6 percent in December following a 0.8-percent drop in November.

Chart 1. One-month and 12-month percent changes in the Import Price Index: December 2017 – December 2018



Imports

U.S. import prices declined 1.0 percent in December, after decreasing 1.9 percent in November and rising 0.5 percent in October. The November drop was the largest monthly decline since the index fell 3.2 percent in January 2015. Prices for imports decreased 0.6 percent in 2018 following a 3.2-percent increase the previous year. The decline in 2018 was the first calendar-year drop since import prices fell 8.3 percent in 2015. (See table 1.)

Fuel Imports: Prices for import fuel declined 9.2 percent in December, after a 13.3-percent drop the previous month. The December decrease was driven by an 11.6-percent decline in petroleum prices which more than offset a 30.3-percent advance in natural gas prices. Import fuel prices fell 10.4 percent in 2018 following a 21.8-percent increase the previous year. The 2018 decline is the first calendar-year decrease since 2015, when import fuel prices fell 41.0 percent. In 2018, a 14.0-percent drop in petroleum prices more than offset a 67.6-percent increase in prices for natural gas.

All Imports Excluding Fuel: Prices for nonfuel imports recorded no change in December, after declining 0.3 percent in November. Higher prices for consumer goods; automotive vehicles; and foods, feeds, and beverages offset price declines for capital goods and nonfuel industrial supplies and materials. Nonfuel import prices advanced 0.5 percent in 2018 following a 1.3-percent rise in 2017. The price index for nonfuel imports has not recorded a calendar-year decline since a 3.4-percent drop in 2015. In 2018, higher prices for nonfuel industrial supplies and materials; consumer goods; and automotive vehicles drove the increase in nonfuel import prices.

Nonfuel Industrial Supplies and Materials: Prices for nonfuel industrial supplies and materials edged down 0.1 percent in December, after falling 0.2 percent the previous month. A 0.9-percent decline in prices for chemicals drove the December decrease.

Finished Goods: Finished goods prices were mostly up in December. Prices for consumer goods and automotive vehicles each ticked up 0.1 percent. In contrast, capital goods prices edged down 0.1 percent.

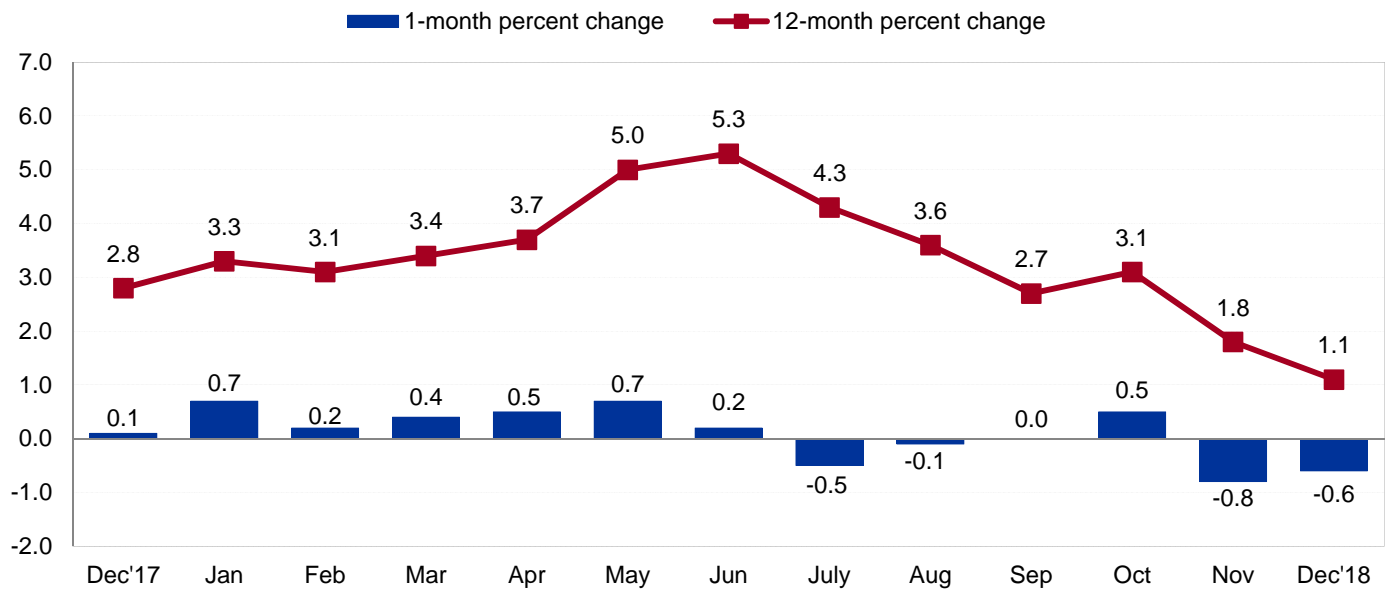
Foods, Feeds, and Beverages: Foods, feeds, and beverages prices rose 0.1 percent in December, after declining 2.2 percent the previous month. The December increase was led by a 10.9-percent advance in vegetable prices.

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
2017						
December.....	0.2	3.3	-0.2	0.1	-0.3	0.0
2018						
January.....	0.8	3.3	0.5	0.7	0.0	0.8
February.....	0.2	-1.8	0.4	0.2	0.6	0.2
March.....	-0.2	-2.6	0.1	0.4	3.2	0.1
April.....	0.5	4.0	0.1	0.5	-1.1	0.7
May.....	0.9	6.1	0.2	0.7	1.6	0.6
June.....	0.0	2.6	-0.3	0.2	-1.0	0.3
July.....	-0.1	0.8	-0.2	-0.5	-5.2	0.1
August.....	-0.4	-2.1	-0.2	-0.1	0.4	-0.2
September.....	0.1 ^r	0.0 ^r	0.0	0.0	-1.3 ^r	0.2
October.....	0.5	3.2	0.1	0.5	-0.1 ^r	0.5
November.....	-1.9 ^r	-13.3 ^r	-0.3	-0.8 ^r	1.7 ^r	-1.0
December.....	-1.0	-9.2	0.0	-0.6	3.9	-1.1
Dec. 2016 to 2017.....	3.2	21.8	1.3	2.8	1.9	2.8
Dec. 2017 to 2018.....	-0.6	-10.4	0.5	1.1	2.5	1.0

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Chart 2. One-month and 12-month percent change in the Export Price Index: December 2017 – December 2018



Exports

U.S. export prices fell 0.6 percent in December following a 0.8-percent decrease in November. Nonagricultural prices declined in December, more than offsetting higher prices for agricultural goods. Despite the December downturn, U.S. export prices increased 1.1 percent in 2018. The price index for U.S. exports has not recorded a calendar-year decrease since falling 6.6 percent in 2015. (See table 2.)

Agricultural Exports: Prices for agricultural exports advanced 3.9 percent in December, the largest increase for the index since a 4.8-percent rise in August 2012. The December advance follows a 1.7-percent rise in November and a 0.1-percent drop in October. Price increases for soybeans and nuts contributed to the December advance, more than offsetting lower fruit prices. Agricultural export prices rose 2.5 percent in 2018, after increasing 1.9 percent in 2017. The 2018 increase was the largest calendar-year advance since the price index for agricultural exports rose 13.4 percent in 2012.

All Exports Excluding Agriculture: Prices for nonagricultural exports decreased 1.1 percent in December, after declining 1.0 percent in November and rising 0.5 percent in October. The December drop matched the decrease in December 2015; those were the largest monthly declines since the index fell 1.3 percent in August 2015. Lower prices for nonagricultural industrial supplies and materials led the December decrease, more than offsetting rising consumer goods and automotive vehicles prices. Despite the December decline, nonagricultural export prices advanced 1.0 percent in 2018.

Nonagricultural Industrial Supplies and Materials: The price index for nonagricultural industrial supplies and materials decreased 3.4 percent in December, the largest monthly decline since falling 3.7-percent in August 2015. An 8.4-percent drop in prices for export fuel drove the December decline.

Finished Goods: Finished goods prices mostly rose in December. The price indexes for consumer goods and automotive vehicles each ticked up 0.1 percent. Export capital goods prices recorded no change in December following a 0.1-percent drop in November. In 2018, automotive vehicles export prices rose 0.9 percent, the largest calendar-year increase since advancing 2.6 percent in 2011.

Measures of Import and Export Prices by Locality

Imports by Locality of Origin: The price index for imports from China recorded no change in December. Prices for imports from China decreased 0.2 percent in 2018 and have not risen on a calendar-year basis since advancing 3.6 percent in 2011. Import prices from Japan edged down 0.1 percent for the second consecutive month in December. Despite the monthly decreases, prices for imports from Japan rose 1.0 percent in 2018. Prices for imports from Canada declined 1.5 percent in December and fell 6.1 percent in 2018, the largest calendar-year drop since a 15.1-percent decrease in 2015. The price index for imports from Mexico declined 0.5 percent in December and prices for imports from the European Union fell 0.1 percent over the same period. (See table 7.)

Exports by Locality of Destination: Export prices to China decreased 0.3 percent in December following a 0.1-percent drop the previous month. The price index for exports to China declined 1.5 percent in 2018. Prices for exports to Japan fell 0.2 percent in December, after recording no change in November and rising 0.2 percent in October. In 2018, export prices to Japan rose 0.5 percent. Prices for exports to Canada increased 2.2 percent in December, and advanced 7.3 percent in 2018. The price index for exports to Mexico fell 0.9 percent in December. Despite the monthly decrease, export prices to Mexico increased 1.6 percent in 2018. Prices for exports to the European Union declined 0.7 percent in December, after rising in each of the previous 3 months. The December drop was the largest 1-month decrease for export prices to the European Union since the index was first published in December 2017. In 2018, export prices to the European Union advanced 3.2 percent. (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. The index for U.S. terms of trade with China decreased 0.3 percent in December, driven by decreasing export prices to China. Overall, the U.S. terms of trade with China declined 1.3 percent in 2018. The U.S. terms of trade with Japan edged down 0.1 percent in December following 0.1-percent increases the previous 2 months. In 2018, the index for U.S. terms of trade with Japan fell 0.5 percent. The U.S. terms of trade with Canada rose 3.8 percent in December, and increased 14.3 percent in 2018. The index for U.S. terms of trade with the European Union declined 0.6 percent in December and the U.S. terms of trade with Mexico fell 0.4 percent. Despite the monthly decreases, the U.S. terms of trade with the European Union and Mexico each advanced 1.8 percent in 2018. (See table 9.)

Import and Export Services

Imports: The index for import air passenger fares rose 7.6 percent in December following increases of 0.7 percent in November and October. Higher Asian and Latin American/Caribbean fares drove the rise in December. Import air passenger fares advanced 1.8 percent in 2018, after increasing 4.2 percent in 2017. Prices for import air freight decreased 2.7 percent in December following a 0.7-percent advance the previous month. The index for import air freight prices rose 4.1 percent in 2018 and has not recorded a calendar-year decrease since falling 3.1 percent in 2015. (See table 10.)

Exports: Export air passenger fares advanced 1.4 percent in December, after edging up 0.1 percent the previous month. Higher Asian and European fares contributed to the monthly increase. The index for export air passenger fares fell 5.0 percent in 2018 following a 5.8-percent drop in 2017. Prices for export air freight declined for the second consecutive month in December, edging down 0.1 percent. Despite the monthly decrease, export air freight prices rose 3.4 percent in 2018, the largest calendar-year increase since a 5.8-percent advance in 2014.

Import and Export Price Index data for January are scheduled for release on Friday, February 15, 2019 at 8:30 a.m. (EST).

Table 1. U.S. import price indexes and percent changes for selected categories of goods: December 2017 to December 2018

[2000=100, unless otherwise noted]

Description	End Use	Relative importance Nov. 2018 ¹	Index		Percent change				
			Nov. 2018	Dec. 2018	Annual Dec. 2017 to Dec. 2018	Monthly			
						Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
All commodities		100.000	125.9	124.7	-0.6	0.1	0.5	-1.9	-1.0
All imports excluding food and fuels (Dec. 2010=100)		83.398	100.1	100.1	0.6	0.0	-0.1	-0.1	0.0
All imports excluding petroleum		90.176	113.4	113.7	1.0	0.1	0.2	0.0	0.3
All imports excluding fuels (Dec. 2001=100)		89.454	117.2	117.2	0.5	0.0	0.1	-0.3	0.0
Foods, feeds, & beverages	0	6.056	179.5	179.6	-0.8	2.0	2.1	-2.2	0.1
Agricultural foods, feeds & beverages, excluding distilled beverages.....	00	4.740	196.3	197.2	-1.0	2.4	2.7	-2.8	0.5
Nonagricultural foods (fish, distilled beverages).....	01	1.316	142.0	139.9	0.0	0.8	-0.1	0.0	-1.5
Industrial supplies & materials	1	24.936	187.5	180.1	-3.1	-0.3	1.5	-6.2	-3.9
Industrial supplies & materials excluding petroleum.....		15.351	159.1	161.5	5.1	-0.4	0.4	1.4	1.5
Industrial supplies & materials excluding fuels (Dec. 2001=100).....		14.378	178.3	178.2	2.6	-0.4	0.1	-0.2	-0.1
Industrial supplies & materials, durable....		9.014	167.1	167.4	1.9	-0.9	-0.4	-0.5	0.2
Industrial supplies & materials nondurable excluding petroleum.....		6.099	149.1	154.2	9.9	0.1	1.9	4.1	3.4
Fuels & lubricants.....	10	10.546	203.4	184.7	-10.4	0.0	3.2	-13.3	-9.2
Petroleum & petroleum products.....	100	9.824	217.3	192.2	-14.0	0.0	2.9	-16.0	-11.6
Crude.....	10000	6.692	216.6	186.6	-19.4	0.1	2.7	-20.1	-13.9
Fuels, n.e.s.-coals & gas.....	101	0.723	138.9	171.6	50.4	-1.1	12.8	41.7	23.5
Gas-natural.....	10110	0.568	127.6	166.3	67.6	-1.6	17.9	60.1	30.3
Paper & paper base stocks.....	11	0.609	123.6	124.9	13.9	0.3	0.5	0.2	1.1
Materials associated with nondurable supplies & materials.....	12	4.829	164.2	163.2	2.6	0.2	0.9	0.1	-0.6
Selected building materials.....	13	1.546	143.9	144.4	-4.6	-1.7	-4.8	-1.0	0.3
Unfinished metals related to durable goods.....	14	3.879	231.9	233.3	4.4	-1.4	1.3	-0.7	0.6
Finished metals related to durable goods.....	15	1.812	160.4	159.6	1.3	-0.1	0.0	-0.2	-0.5
Nonmetals related to durable goods.....	16	1.714	114.3	113.9	3.2	0.3	-0.5	0.2	-0.3
Capital goods	2	26.813	89.2	89.1	-0.2	0.0	0.0	-0.1	-0.1
Electric generating equipment.....	20	3.269	118.0	118.0	0.9	0.0	-0.2	0.1	0.0
Nonelectrical machinery.....	21	21.296	81.6	81.5	-0.4	0.0	0.1	-0.2	-0.1
Transportation equipment excluding motor vehicles (Dec. 2001=100).....	22	2.248	134.6	134.7	-0.2	-0.1	-0.1	0.1	0.1
Automotive vehicles, parts & engines	3	15.917	110.4	110.5	0.3	0.1	0.0	-0.1	0.1
Consumer goods, excluding automobiles	4	26.278	107.2	107.3	0.6	0.0	-0.3	0.0	0.1
Nondurables, manufactured.....	40	12.951	123.0	123.0	1.3	0.0	-0.3	-0.2	0.0
Durables, manufactured.....	41	12.018	92.4	92.4	-0.4	-0.1	-0.1	0.0	0.0
Nonmanufactured consumer goods.....	42	1.309	115.6	117.7	2.5	0.3	-0.2	0.4	1.8

¹ Relative importance figures are based on 2016 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 2017 to December 2018

[2000=100, unless otherwise noted]

Description	End Use	Relative importance Nov. 2018 ¹	Index		Percent change				
			Nov. 2018	Dec. 2018	Annual Dec. 2017 to Dec. 2018	Monthly			
						Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
All commodities.....		100.000	126.9	126.1	1.1	0.0	0.5	-0.8	-0.6
Agricultural commodities.....		9.656	176.0	182.9	2.5	-1.3	-0.1	1.7	3.9
All exports excluding food and fuels (Dec. 2010=100).....		80.874	101.5	101.3	1.2	-0.1	0.1	0.0	-0.2
Nonagricultural commodities.....		90.344	123.1	121.7	1.0	0.2	0.5	-1.0	-1.1
Foods, feeds, & beverages.....	0	9.083	178.6	185.5	2.8	-1.3	0.2	1.9	3.9
Agricultural foods, feeds & beverages, excluding distilled beverages.....	00	8.441	176.6	183.9	2.6	-1.4	0.2	2.0	4.1
Nonagricultural foods (fish, distilled beverages).....	01	0.642	217.1	215.5	5.2	1.1	-0.1	0.3	-0.7
Industrial supplies & materials.....	1	31.726	161.2	156.1	1.0	0.2	1.4	-2.8	-3.2
Industrial supplies & materials, durable....		10.226	163.0	162.8	0.4	-0.6	0.0	0.5	-0.1
Industrial supplies & materials, nondurable.....		21.500	160.6	153.2	1.3	0.6	2.1	-4.3	-4.6
Agricultural industrial supplies & materials.....	10	1.214	178.0	181.8	1.6	0.1	-2.4	-0.1	2.1
Nonagricultural industrial supplies & materials.....		30.512	160.7	155.3	1.0	0.3	1.5	-2.9	-3.4
Fuels & lubricants.....	11	10.043	200.1	183.3	-0.7	1.4	4.1	-8.6	-8.4
Nonagricultural supplies & materials excluding fuels & building materials....	12	19.471	159.7	158.2	1.9	-0.3	0.3	0.2	-0.9
Selected building materials.....	13	0.998	121.2	120.8	-2.3	-0.5	-1.1	-0.4	-0.3
Capital goods.....	2	36.627	110.0	110.0	1.2	0.0	0.0	-0.1	0.0
Electrical generating equipment.....	20	3.892	116.9	117.0	0.9	-0.3	-0.5	-0.1	0.1
Nonelectrical machinery.....	21	23.545	94.9	94.8	0.5	0.0	0.0	-0.1	-0.1
Transportation equipment excluding motor vehicles (Dec. 2001=100).....	22	9.190	177.2	177.6	3.1	0.2	0.1	0.1	0.2
Automotive vehicles, parts & engines.....	3	10.080	114.1	114.2	0.9	0.1	0.0	-0.1	0.1
Consumer goods, excluding automotives.....	4	12.484	109.7	109.8	0.3	0.0	0.0	-0.1	0.1
Nondurables, manufactured.....	40	6.085	106.6	106.4	0.6	0.1	0.3	-0.2	-0.2
Durables, manufactured.....	41	4.963	107.3	107.4	-0.3	-0.1	-0.3	0.1	0.1

¹ Relative importance figures are based on 2016 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: December 2017 to December 2018

[December 2005=100, unless otherwise noted]

Description	NAICS	Relative importance Nov. 2018 ¹	Index		Percent change				
			Nov. 2018	Dec. 2018	Annual	Monthly			
					Dec. 2017 to Dec. 2018	Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Nonmanufacturing.....		9.368	106.5	98.4	-11.1	1.1	3.8	-14.0	-7.6
Agriculture, forestry, fishing and hunting.....	11	1.985	179.8	182.9	-1.0	5.9	6.2	-5.2	1.7
Crop production.....	111	1.602	192.3	197.0	-0.9	7.5	7.5	-6.3	2.4
Animal production (Dec. 2014=100).....	112	0.193	77.4	76.6	0.0	-0.5	3.0	-1.5	-1.0
Mining.....	21	7.383	98.5	88.6	-13.7	0.1	3.3	-16.2	-10.1
Oil and gas extraction.....	211	7.140	98.3	88.1	-14.4	0.1	3.3	-16.6	-10.4
Manufacturing.....		90.349	112.0	111.7	0.6	-0.1	0.1	-0.3	-0.3
Manufacturing, part 1.....	31	11.391	124.8	124.6	0.2	0.1	0.0	-0.2	-0.2
Food manufacturing.....	311	3.396	155.0	154.4	-1.1	0.3	0.0	-0.4	-0.4
Beverage and tobacco product manufacturing.....	312	1.114	122.1	122.1	2.3	-0.1	0.2	0.1	0.0
Textile mills (Dec. 2011=100).....	313	0.385	99.9	100.2	0.0	0.2	-0.1	-0.2	0.3
Textile product mills.....	314	0.924	109.1	109.1	-0.1	-0.6	0.0	0.1	0.0
Apparel manufacturing.....	315	3.892	111.8	111.8	0.9	0.3	0.0	-0.1	0.0
Leather and allied product manufacturing.....	316	1.680	122.9	123.0	0.1	-0.2	-0.2	-0.2	0.1
Manufacturing, part 2.....	32	18.613	128.0	126.4	1.8	-0.2	0.1	-1.0	-1.3
Wood product manufacturing.....	321	0.908	121.1	121.8	-9.0	-2.5	-7.6	-3.0	0.6
Paper manufacturing.....	322	1.095	115.7	116.4	9.6	0.0	0.3	-0.4	0.6
Printing and related support activities (Dec. 2016=100).....	323	0.220	104.9	104.9	6.1	1.0	0.0	-1.4	0.0
Petroleum and coal products manufacturing.....	324	2.813	101.8	95.4	0.7	-0.4	3.1	-5.6	-6.3
Chemical manufacturing.....	325	10.349	141.7	141.0	2.5	0.0	0.1	0.0	-0.5
Plastics and rubber products manufacturing.....	326	2.228	120.3	120.1	1.5	-0.1	0.2	0.5	-0.2
Nonmetallic mineral product manufacturing.....	327	1.000	130.9	130.8	1.3	0.1	-0.1	-0.2	-0.1
Manufacturing, part 3.....	33	60.346	104.4	104.5	0.4	0.0	0.1	-0.2	0.1
Primary metal manufacturing.....	331	4.440	154.5	155.5	4.8	-1.0	1.2	-0.6	0.6
Fabricated metal product manufacturing.....	332	3.116	127.2	126.8	0.6	0.1	-0.3	-0.2	-0.3
Machinery manufacturing.....	333	6.820	118.5	118.6	0.8	-0.1	0.1	-0.1	0.1
Computer and electronic product manufacturing.....	334	16.965	74.7	74.5	-1.5	0.0	-0.1	-0.1	-0.3
Electrical equipment, appliance, and component manufacturing.....	335	4.956	116.3	116.4	1.0	-0.1	0.0	0.2	0.1
Transportation equipment manufacturing.....	336	16.889	109.5	109.6	0.3	0.1	0.0	0.0	0.1
Furniture and related product manufacturing.....	337	1.794	117.4	117.4	1.4	-0.1	0.0	0.0	0.0
Miscellaneous manufacturing.....	339	5.365	118.6	118.9	1.2	0.0	0.3	0.0	0.3

¹ Relative importance figures are based on 2016 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 2017 to December 2018

[December 2005=100, unless otherwise noted]

Description	NAICS	Relative importance Nov. 2018 ¹	Index		Percent change				
			Nov. 2018	Dec. 2018	Annual Dec. 2017 to Dec. 2018	Monthly			
						Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Nonmanufacturing.....		8.217	135.7	140.6	1.7	-0.8	-0.2	-1.0	3.6
Agriculture, forestry, fishing and hunting.....	11	4.895	149.0	158.1	3.1	-2.9	-0.3	2.6	6.1
Crop production.....	111	4.543	155.7	166.1	4.5	-3.2	-0.1	3.1	6.7
Mining.....	21	3.322	91.4	91.4	-0.3	2.2	0.0	-6.1	0.0
Mining (except oil and gas).....	212	1.172	116.0	116.2	7.2	0.7	0.4	1.6	0.2
Manufacturing.....		90.255	117.1	115.8	1.3	0.1	0.5	-0.8	-1.1
Manufacturing, part 1.....	31	6.906	139.8	140.6	0.9	0.4	-0.2	0.2	0.6
Food manufacturing.....	311	4.684	156.6	157.2	-0.6	0.1	-0.2	0.3	0.4
Beverage and tobacco product manufacturing.....	312	0.700	122.0	125.9	9.3	2.8	-0.6	-0.2	3.2
Textile mills (Dec. 2016=100).....	313	0.642	104.7	104.5	2.8	-0.4	-0.3	-0.4	-0.2
Leather and allied product manufacturing (Dec. 2016=100).....	316	0.257	93.1	92.9	-4.5	0.2	-0.1	0.1	-0.2
Manufacturing, part 2.....	32	25.673	118.6	113.9	1.3	0.3	1.8	-2.9	-4.0
Wood product manufacturing (Dec. 2017=100).....	321	0.531	101.8	101.8	1.8	-0.7	-1.4	0.5	0.0
Paper manufacturing.....	322	1.730	132.9	133.8	7.6	0.5	0.3	0.0	0.7
Petroleum and coal products manufacturing.....	324	6.716	118.8	103.7	-1.9	1.1	5.8	-9.7	-12.7
Chemical manufacturing.....	325	13.390	120.2	118.8	2.1	0.0	0.4	-0.3	-1.2
Plastics and rubber products manufacturing.....	326	2.234	115.7	115.8	1.6	-0.3	0.0	-0.1	0.1
Nonmetallic mineral product manufacturing.....	327	0.829	116.8	116.6	1.8	0.0	-0.4	0.4	-0.2
Manufacturing, part 3.....	33	57.676	114.1	114.2	1.4	0.1	-0.1	0.1	0.1
Primary metal manufacturing.....	331	3.854	142.7	143.6	2.8	-0.1	0.0	0.7	0.6
Fabricated metal product manufacturing... ..	332	3.093	143.1	143.2	4.1	0.1	0.6	0.8	0.1
Machinery manufacturing.....	333	9.007	128.1	128.2	2.0	0.0	0.2	0.1	0.1
Computer and electronic product manufacturing.....	334	13.930	83.0	82.8	-0.6	0.1	-0.5	0.0	-0.2
Electrical equipment, appliance, and component manufacturing.....	335	3.859	117.9	117.8	1.8	-0.1	-0.3	0.0	-0.1
Transportation equipment manufacturing..	336	18.173	127.2	127.4	2.0	0.1	0.0	0.0	0.2
Furniture and related product manufacturing (Dec. 2011=100).....	337	0.405	120.7	120.7	2.2	0.0	0.0	0.0	0.0
Miscellaneous manufacturing.....	339	5.355	120.3	120.7	0.8	-0.1	0.1	-0.1	0.3

¹ Relative importance figures are based on 2016 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 2017 to December 2018

[2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Nov. 2018 ¹	Index		Percent change				
			Nov. 2018	Dec. 2018	Annual	Monthly			
					Dec. 2017 to Dec. 2018	Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Live animals; animal products.....	I	1.378	193.6	192.1	0.4	-0.2	0.5	-0.3	-0.8
Meat and edible meat offal.....	02	0.363	239.3	243.7	-0.9	-2.1	-0.4	-0.2	1.8
Fish and crustaceans, molluscs and other aquatic invertebrates.....	03	0.714	141.5	138.5	0.1	1.9	0.3	-0.5	-2.1
Vegetable products.....	II	1.962	212.2	216.5	-1.9	6.7	7.2	-6.1	2.0
Edible vegetables, roots, and tubers.....	07	0.475	503.3	572.0	13.3	5.9	43.8	-8.9	13.6
Edible fruit and nuts; peel of citrus fruit or melons.....	08	0.744	117.2	112.3	-12.6	14.7	-2.4	-11.3	-4.2
Coffee, tea, mate and spices.....	09	0.317	208.8	203.2	-6.4	-3.6	1.5	2.1	-2.7
Animal or vegetable fats and oils (Dec. 2009=100).....	III	0.244	92.2	89.8	-22.8	-0.2	-2.3	-3.4	-2.6
Prepared foodstuffs, beverages, and tobacco.....	IV	2.818	165.8	165.6	2.2	0.2	-0.3	0.1	-0.1
Sugars and sugar confectionary (Dec. 2012=100).....	17	0.198	88.5	87.9	1.6	0.7	-0.2	0.7	-0.7
Cocoa and cocoa preparations (Dec. 2009=100).....	18	0.204	97.2	96.8	2.5	2.0	-1.7	0.5	-0.4
Preparations of vegetables, fruit, nuts, or other parts of plants.....	20	0.380	174.9	175.2	3.0	0.9	0.2	0.0	0.2
Miscellaneous edible preparations (Dec. 2017=100).....	21	0.209	103.0	103.0	3.0	0.0	-0.3	0.0	0.0
Beverages, spirits, and vinegar.....	22	1.055	132.4	132.3	2.4	0.0	0.2	0.1	-0.1
Mineral products.....	V	10.367	203.4	185.2	-9.7	-0.1	3.1	-13.4	-8.9
Mineral fuels, oils and residuals, bituminous substances and mineral waxes.....	27	10.098	200.8	182.4	-10.2	-0.1	3.2	-13.7	-9.2
Products of the chemical or allied industries.....	VI	9.675	159.4	158.8	2.8	0.2	-0.1	0.0	-0.4
Inorganic chemicals.....	28	0.687	344.3	348.9	15.8	3.6	2.4	2.9	1.3
Organic chemicals.....	29	2.428	131.3	128.9	-0.1	0.2	-1.0	-0.7	-1.8
Pharmaceutical products.....	30	4.517	151.9	151.8	2.4	-0.3	-0.7	-0.1	-0.1
Fertilizers (Dec. 2009=100).....	31	0.303	93.2	93.8	17.0	-0.5	9.8	1.6	0.6
Tanning extracts; dye, pigments, varnish, paints & putty (Dec. 2011=100).....	32	0.183	106.2	106.0	-0.3	-1.2	-0.2	-0.5	-0.2
Essential oils and resinoids (Dec. 2016=100).....	33	0.587	103.5	103.1	0.8	0.3	0.3	-0.2	-0.4
Miscellaneous chemical products.....	38	0.643	106.7	106.3	0.5	0.1	-0.1	-0.2	-0.4
Plastics and articles thereof; rubber and articles thereof.....	VII	3.456	141.9	141.2	0.6	-0.2	0.2	0.2	-0.5
Plastics and articles thereof.....	39	2.295	146.2	145.3	1.8	-0.1	0.3	0.6	-0.6
Rubber and articles thereof.....	40	1.161	135.7	135.1	-1.6	-0.4	-0.2	-0.4	-0.4
Raw hides, skins, leather, furskins, travel goods, etc.....	VIII	0.639	125.0	125.1	0.7	-0.6	0.0	0.1	0.1
Articles of leather; travel goods, bags, etc. of various materials.....	42	0.606	131.0	131.2	1.3	-0.4	0.0	0.1	0.2
Wood, wood charcoal, cork, straw, basketware and wickerwork.....	IX	0.940	148.0	148.7	-8.6	-2.3	-7.5	-3.0	0.5
Wood and articles of wood; wood charcoal (Dec. 2014=100).....	44	0.917	101.9	102.4	-8.8	-2.3	-7.6	-3.0	0.5
Woodpulp, recovered paper, and paper products.....	X	1.148	121.4	122.1	9.6	0.0	0.2	-0.2	0.6
Paper and paperboard; articles of paper pulp, paper or paperboard.....	48	0.750	111.5	111.8	8.4	-0.4	0.5	-0.1	0.3

See footnotes at end of table.

Table 5. U.S. import price indexes and percent changes for selected categories of goods: December 2017 to December 2018 — Continued
 [2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Nov. 2018 ¹	Index		Percent change				
			Nov. 2018	Dec. 2018	Annual Dec. 2017 to Dec. 2018	Monthly			
						Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Printed matter (Dec. 2015=100).....	49	0.215	110.2	110.1	5.0	0.1	-0.6	-0.9	-0.1
Textile and textile articles.....	XI	5.046	114.3	114.3	0.8	0.2	0.0	-0.2	0.0
Articles of apparel and clothing accessories, knitted or crocheted.....	61	2.030	104.4	104.3	0.8	0.4	0.1	-0.1	-0.1
Articles of apparel and clothing accessories, not knitted or crocheted.....	62	1.720	120.2	120.2	1.3	0.2	0.0	-0.1	0.0
Made-up or worn textile articles.....	63	0.643	104.0	103.5	-0.6	-0.2	0.0	-0.1	-0.5
Headgear, umbrellas, artificial flowers, etc.....	XII	1.389	122.1	122.0	-0.1	-0.1	-0.2	0.0	-0.1
Footwear and parts of such articles.....	64	1.161	120.8	120.8	-0.2	-0.1	-0.2	-0.2	0.0
Stone, plaster, cement, asbestos, ceramics, glass etc.....	XIII	0.933	131.8	131.6	0.5	0.2	0.0	-0.3	-0.2
Articles of stone, plaster, cement, asbestos, or mica (Dec. 2015=100).....	68	0.332	98.4	97.9	0.3	0.1	-0.1	-1.3	-0.5
Ceramic products.....	69	0.260	136.1	136.1	-0.4	0.0	0.1	0.7	0.0
Glass and glassware.....	70	0.341	132.4	132.5	1.3	0.2	0.1	0.0	0.1
Pearls, stones, precious metals, imitation jewelry, and coins.....	XIV	3.037	170.6	172.5	0.9	-0.7	0.8	1.1	1.1
Base metals and articles of base metals. ...	XV	5.611	179.1	178.8	2.9	-0.7	0.5	-0.9	-0.2
Iron and steel.....	72	1.369	229.3	229.5	13.0	0.0	0.1	-0.6	0.1
Articles of iron or steel.....	73	1.609	151.4	150.5	0.9	-0.1	-0.6	-0.1	-0.6
Copper and articles thereof.....	74	0.394	282.3	283.2	-3.4	-3.1	5.6	-1.3	0.3
Aluminum and articles thereof.....	76	0.929	135.5	135.1	-0.4	-0.9	0.7	-2.6	-0.3
Tools, implements, cutlery, spoons and forks, of base metal; parts thereof.....	82	0.425	124.0	124.1	1.9	0.4	0.4	0.1	0.1
Miscellaneous articles of base metal.....	83	0.518	136.8	136.7	-0.9	-0.1	-0.1	-0.1	-0.1
Machinery, electrical equipment, TV image and sound recorders, parts, etc.....	XVI	28.959	80.3	80.2	-0.5	0.0	0.0	-0.1	-0.1
Machinery and mechanical appliances; parts thereof.....	84	14.193	86.6	86.6	0.0	0.0	0.0	-0.2	0.0
Electrical machinery and equip, sound and TV recorders & reproducers, parts.....	85	14.765	74.3	74.2	-0.9	0.1	-0.1	-0.1	-0.1
Vehicles, aircraft, vessels and associated transport equipment.....	XVII	14.075	114.2	114.2	0.3	0.0	0.1	-0.1	0.0
Motor vehicles and their parts.....	87	12.873	113.3	113.3	0.4	0.0	0.1	-0.1	0.0
Aircraft, spacecraft, and parts thereof (Dec. 2002=100).....	88	1.112	115.1	115.1	-0.9	-0.2	-0.1	0.1	0.0
Optical, photo, measuring, medical & musical instruments; & timepieces.....	XVIII	3.871	102.4	102.3	0.8	0.0	0.3	-0.1	-0.1
Optical, photographic, measuring and medical instruments.....	90	3.581	98.9	98.9	0.8	-0.1	0.4	-0.2	0.0
Clocks and watches and parts thereof.....	91	0.229	141.8	141.3	-2.1	0.4	0.8	-1.1	-0.4
Miscellaneous manufactured articles.....	XX	4.361	112.9	112.9	1.3	0.1	0.1	0.0	0.0
Furniture & stuffed furnishings; lamps & lighting fittings, nesoi; prefab bldgs.....	94	2.744	118.6	118.6	1.3	0.1	0.0	0.0	0.0
Toys, games and sports equipment; parts and accessories thereof.....	95	1.330	103.4	103.5	1.9	0.2	0.2	0.0	0.1
Miscellaneous manufactured articles.....	96	0.287	130.0	130.0	0.3	0.0	0.4	0.0	0.0

¹ Relative importance figures are based on 2016 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 2017 to December 2018

[2000=100, unless otherwise noted]

Description	Harmoni- zied system	Relative importance Nov. 2018 ¹	Index		Percent change				
			Nov. 2018	Dec. 2018	Annual	Monthly			
					Dec. 2017 to Dec. 2018	Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Live animals; animal products.....	I	1.931	208.2	208.1	0.1	0.1	0.3	0.0	0.0
Meat & edible meat offal (Dec. 2006=100)...	02	1.136	160.7	161.5	-3.0	-1.1	0.1	-0.1	0.5
Fish and crustaceans, mollusks and aquatic invertebrates (Dec. 2016=100).....	03	0.425	120.2	119.3	5.8	0.9	0.2	0.6	-0.7
Dairy products, eggs and honey (Dec. 2017=100).....	04	0.295	107.8	107.0	7.0	3.8	1.6	-0.7	-0.7
Vegetable products.....	II	4.602	190.5	206.3	6.9	-2.5	0.4	3.4	8.3
Edible fruit and nuts; peel of citrus fruit or melons.....	08	0.852	137.3	136.1	-6.8	0.2	-1.5	6.3	-0.9
Cereals.....	10	1.422	192.4	194.7	7.7	-3.2	0.2	0.8	1.2
Oilseeds and misc. grains, seeds, fruits, plants, straw and fodder.....	12	1.726	183.1	188.7	-7.6	-6.9	0.2	2.2	3.1
Prepared foodstuffs, beverages, and tobacco.....	IV	3.081	151.9	152.3	2.1	0.2	-0.1	0.5	0.3
Preparations of vegetables, fruit, nuts or other parts of plants (Dec. 2009=100)....	20	0.343	116.7	117.0	-0.2	-0.5	0.0	0.4	0.3
Miscellaneous edible preparations (Dec. 2017=100).....	21	0.563	96.5	96.6	-3.4	0.3	-0.2	-1.1	0.1
Beverages, spirits, and vinegar (Dec. 2008=100).....	22	0.512	105.1	104.3	-1.9	-2.7	0.3	-1.3	-0.8
Residues and waste from the food industries; prepared animal feed.....	23	0.737	219.0	224.7	10.7	1.1	-1.9	3.4	2.6
Mineral products.....	V	10.383	239.7	220.1	-0.9	1.4	3.8	-8.2	-8.2
Ores, slag and ash (Dec. 2012=100).....	26	0.487	96.4	97.0	-8.1	-2.4	0.0	1.0	0.6
Mineral fuels, oils and residuals, bituminous substances and mineral waxes.....	27	9.715	231.9	211.7	-0.6	1.6	4.1	-8.8	-8.7
Products of the chemical or allied industries.....	VI	10.835	139.7	138.4	1.5	0.1	0.3	-0.1	-0.9
Inorganic chemicals.....	28	0.651	146.6	144.8	-11.0	-0.7	-2.9	-0.7	-1.2
Organic chemicals.....	29	2.641	150.1	144.9	6.2	0.8	0.9	-0.5	-3.5
Pharmaceutical products.....	30	3.192	106.4	106.1	0.6	-0.1	0.2	-0.3	-0.3
Fertilizers (Dec. 2016=100).....	31	0.284	132.7	132.9	23.3	3.9	2.7	1.2	0.2
Tanning or dyeing extracts, dyes, paints varnish, putty, & inks (Dec. 2015=100)....	32	0.523	100.6	101.1	-0.3	-0.2	0.1	-1.9	0.5
Essential oils and resinoids; perfumery cosmetic or toilet preparations.....	33	0.809	130.7	130.8	-1.5	0.0	-0.2	0.0	0.1
Soap; lubricants; waxes, polishing or scouring products; candles, pastes.....	34	0.502	122.0	122.3	0.1	-0.1	1.4	0.4	0.2
Miscellaneous chemical products.....	38	1.849	155.8	155.9	3.9	0.1	0.4	0.7	0.1
Plastics and articles thereof; rubber and articles thereof.....	VII	5.196	144.8	143.6	3.0	-0.1	0.4	-0.6	-0.8
Plastics and articles thereof.....	39	4.318	141.5	140.5	3.4	-0.1	0.5	-0.5	-0.7
Rubber and articles thereof.....	40	0.878	157.2	155.4	1.5	-0.1	0.1	-1.4	-1.1
Wood, wood charcoal, cork, straw, baskets and wickerwork (Dec. 2014=100).....	IX	0.643	99.8	99.2	-5.0	-1.4	-2.3	-0.7	-0.6
Woodpulp, recovered paper, and paper products.....	X	2.163	138.0	135.2	5.4	-0.9	2.8	0.6	-2.0
Woodpulp and recovered paper.....	47	0.713	155.2	143.9	5.7	-2.3	8.1	1.6	-7.3
Paper and paperboard; articles of paper pulp, paper or paperboard.....	48	1.112	130.2	131.1	6.0	-0.2	0.3	0.2	0.7
Printed material (Dec. 2014=100).....	49	0.338	108.4	108.4	3.1	-0.2	0.5	0.0	0.0
Textile and textile articles.....	XI	1.683	124.7	124.9	3.5	-0.2	-1.0	0.0	0.2

See footnotes at end of table.

Table 6. U.S. export price indexes and percent changes for selected categories of goods: December 2017 to December 2018 — Continued
 [2000=100, unless otherwise noted]

Description	Harmoni- zied system	Relative importance Nov. 2018 ¹	Index		Percent change				
			Nov. 2018	Dec. 2018	Annual	Monthly			
					Dec. 2017 to Dec. 2018	Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Cotton, including yarns and woven fabrics thereof.....	52	0.440	130.5	131.6	2.7	-3.7	-4.2	0.9	0.8
Stone, plaster, cement, asbestos, ceramics, glass etc.....	XIII	0.808	124.8	124.7	1.1	0.2	0.0	0.4	-0.1
Articles of stone, plaster, cement, asbestos, or mica (Dec. 2015=100).....	68	0.274	103.8	103.7	2.4	0.5	0.0	1.2	-0.1
Glass and glassware.....	70	0.410	99.2	99.2	0.3	0.0	0.0	0.0	0.0
Pearls, stones, precious metals, imitation jewelry, and coins.....	XIV	3.999	234.1	236.8	0.8	-0.7	0.7	0.9	1.2
Base metals and articles of base metals. . .	XV	4.904	160.5	159.7	1.8	-0.2	-0.1	0.6	-0.5
Iron and steel.....	72	1.111	178.5	177.1	9.5	1.7	0.0	-0.1	-0.8
Copper and articles thereof.....	74	0.518	182.5	183.5	-6.9	-3.4	2.4	-0.8	0.5
Aluminum and articles thereof.....	76	0.893	111.0	108.4	-8.2	-1.6	-1.2	0.2	-2.3
Tools, implements, cutlery, spoons and forks, of base metal (Dec. 2015=100). . . .	82	0.316	100.0	100.0	0.5	0.0	0.0	0.0	0.0
Miscellaneous articles of base metal.....	83	0.344	152.9	152.9	3.2	-0.1	0.0	0.0	0.0
Machinery, electrical equipment, TV image and sound recorders, parts, etc.....	XVI	27.556	97.6	97.5	0.7	0.0	-0.1	-0.1	-0.1
Machinery and mechanical appliances; parts thereof.....	84	15.845	115.3	115.2	1.4	0.0	0.2	-0.1	-0.1
Electrical machinery and equipment and parts and accessories thereof.....	85	11.711	78.6	78.5	0.0	0.0	-0.5	0.0	-0.1
Vehicles, aircraft, vessels and associated transport equipment.....	XVII	14.325	135.7	135.9	1.9	0.1	0.1	0.0	0.1
Motor vehicles and their parts.....	87	8.292	116.4	116.4	1.1	0.1	0.1	-0.1	0.0
Optical, photo, measuring, medical & musical instruments; & timepieces.....	XVIII	5.930	109.0	108.9	0.9	-0.2	-0.2	-0.2	-0.1
Miscellaneous manufactured articles.....	XX	1.399	112.8	112.8	0.6	0.0	0.0	0.0	0.0
Furniture; stuffed furnishings; lamps and lighting fittings nesoi;.....	94	0.820	129.9	129.9	1.2	-0.1	0.0	0.0	0.0
Toys, games and sports equipment; parts and accessories thereof.....	95	0.417	87.5	87.5	-0.7	0.1	-0.1	-0.1	0.0

¹ Relative importance figures are based on 2016 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 2017 to December 2018
 [2000=100, unless otherwise noted]

Description	Relative importance Nov. 2018 ¹	Index		Percent change					
		Nov. 2018	Dec. 2018	Annual Dec. 2017 to Dec. 2018	Monthly				
					Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018	
Industrialized Countries²	100.000	121.5	120.8	-1.3	-0.7	0.2	-2.5	-0.6	
Nonmanufacturing.....	7.173	122.7	119.2	-23.6	-6.0	1.4	-22.1	-2.9	
Manufacturing.....	92.287	120.7	120.2	0.8	-0.2	0.1	-0.6	-0.4	
Canada	100.000	125.3	123.4	-6.1	-1.9	0.5	-6.4	-1.5	
Nonmanufacturing.....	19.653	114.9	111.5	-25.4	-6.5	1.5	-23.3	-3.0	
Manufacturing.....	79.386	131.7	130.1	0.1	-0.4	0.2	-1.2	-1.2	
European Union	100.000	136.6	136.5	1.4	-0.1	0.1	-0.4	-0.1	
Manufacturing.....	98.939	133.1	132.9	1.3	-0.1	0.1	-0.4	-0.2	
France (Dec. 2003=100)	100.000	127.5	127.0	0.8	-0.2	0.2	-0.9	-0.4	
Germany (Dec. 2003=100)	100.000	111.8	111.9	-2.8	-0.1	0.0	-0.1	0.1	
United Kingdom (Dec. 2003=100)	100.000	120.5	120.1	0.8	-0.2	0.7	-1.5	-0.3	
Latin America³	100.000	151.7	148.7	-0.1	1.1	1.2	-1.7	-2.0	
Nonmanufacturing.....	19.730	278.9	255.7	-0.2	5.8	5.7	-8.4	-8.3	
Manufacturing.....	80.001	122.3	121.8	-0.2	-0.1	0.1	0.0	-0.4	
Mexico (Dec. 2003=100)	100.000	129.4	128.8	-0.2	0.9	0.7	-0.9	-0.5	
Nonmanufacturing (Dec. 2008=100).....	9.921	152.4	147.3	7.8	11.2	6.6	-9.2	-3.3	
Manufacturing (Dec. 2008=100).....	89.827	88.1	88.0	-0.9	-0.1	0.0	0.0	-0.1	
Pacific Rim (Dec. 2003=100)⁴	100.000	98.9	98.8	0.4	-0.1	-0.1	-0.1	-0.1	
China (Dec. 2003=100)	100.000	99.9	99.9	-0.2	0.0	-0.2	-0.1	0.0	
Japan	100.000	96.6	96.5	1.0	-0.1	0.1	-0.1	-0.1	
Asian NICs⁵	100.000	88.9	88.4	0.9	-0.2	0.2	-0.1	-0.6	
ASEAN (Dec. 2003=100)⁶	100.000	98.0	97.6	-0.6	-0.1	-0.4	-0.3	-0.4	
Asia Near East (Dec. 2003=100)⁷	100.000	186.3	169.7	-2.8	3.1	2.3	-8.0	-8.9	

¹ Relative importance figures are based on 2016 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 2017 to December 2018

[December 2017=100, unless otherwise noted]

Description	Relative importance Nov. 2018 ¹	Index		Percent change				
		Nov. 2018	Dec. 2018	Annual Dec. 2017 to Dec. 2018	Monthly			
					Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Industrialized Countries²	100.000	102.5	103.4	3.4	0.2	0.1	-0.2	0.9
Nonmanufacturing.....	6.690	102.4	122.0	22.0	1.7	-1.7	2.8	19.1
Manufacturing.....	92.104	102.6	102.2	2.2	0.1	0.2	-0.4	-0.4
Canada	100.000	105.0	107.3	7.3	0.4	0.4	0.3	2.2
European Union	100.000	103.9	103.2	3.2	0.1	0.4	0.1	-0.7
Nonmanufacturing.....	4.851	100.9	103.3	3.3	-0.1	-2.9	2.2	2.4
Manufacturing.....	94.350	104.1	103.3	3.3	0.1	0.5	0.0	-0.8
Germany	100.000	101.2	101.4	1.4	-0.4	0.2	0.2	0.2
Latin America³	100.000	103.6	101.7	1.7	0.2	1.3	-1.5	-1.8
Nonmanufacturing.....	6.637	108.3	115.5	15.5	-0.9	2.1	1.2	6.6
Manufacturing.....	93.075	103.2	100.7	0.7	0.4	1.1	-1.7	-2.4
Mexico	100.000	102.5	101.6	1.6	0.0	1.1	-1.3	-0.9
Nonmanufacturing.....	6.385	106.3	115.5	15.5	-0.9	1.6	1.5	8.7
Manufacturing.....	93.251	102.3	100.6	0.6	0.1	1.0	-1.4	-1.7
Pacific Rim⁴	100.000	100.1	100.1	0.1	-0.7	0.2	0.2	0.0
Nonmanufacturing.....	11.386	91.8	95.6	-4.4	-4.7	-2.1	1.7	4.1
Manufacturing.....	86.192	101.2	101.0	1.0	0.0	0.4	-0.1	-0.2
China	100.000	98.8	98.5	-1.5	-1.7	0.8	-0.1	-0.3
Nonmanufacturing.....	18.086	91.8	94.5	-5.5	-6.4	0.6	2.3	2.9
Manufacturing.....	77.233	100.2	99.8	-0.2	-0.2	0.4	-0.8	-0.4
Japan	100.000	100.7	100.5	0.5	-0.3	0.2	0.0	-0.2
Nonmanufacturing.....	15.039	100.2	101.3	1.3	-1.6	0.4	1.2	1.1
Manufacturing.....	83.978	100.7	100.3	0.3	0.0	0.1	-0.3	-0.4

¹ Relative importance figures are based on 2016 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 2017 to December 2018¹
 [December 2017=100, unless otherwise noted]

Description	Index		Percent change				
	Nov. 2018	Dec. 2018	Annual	Monthly			
			Dec. 2017 to Dec. 2018	Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Industrialized Countries²	103.3	104.8	4.8	1.0	-0.1	2.4	1.5
Canada	110.1	114.3	14.3	2.3	-0.1	7.2	3.8
European Union	102.4	101.8	1.8	0.3	0.2	0.6	-0.6
Germany	104.2	104.3	4.3	-0.3	0.2	0.3	0.1
Latin America³	101.7	101.8	1.8	-0.9	0.1	0.2	0.1
Mexico	102.2	101.8	1.8	-0.9	0.4	-0.3	-0.4
Pacific Rim⁴	99.6	99.7	-0.3	-0.6	0.3	0.3	0.1
China	99.0	98.7	-1.3	-1.7	1.0	0.0	-0.3
Japan	99.6	99.5	-0.5	-0.1	0.1	0.1	-0.1

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 2017 to December 2018

[2000=100, unless otherwise noted]

Description	Relative importance Nov. 2018 ¹	Index		Percent change				
		Nov. 2018	Dec. 2018	Annual Dec. 2017 to Dec. 2018	Monthly			
					Aug. 2018 to Sept. 2018	Sept. 2018 to Oct. 2018	Oct. 2018 to Nov. 2018	Nov. 2018 to Dec. 2018
Air Freight								
Import Air Freight	100.000	194.7	189.4	4.1	0.8	2.4	0.7	-2.7
Europe (Dec. 2003=100).....	23.252	149.2	147.9	2.7	-1.1	3.2	-0.8	-0.9
Asia.....	65.140	191.9	184.0	4.8	1.8	2.6	1.5	-4.1
Export Air Freight	100.000	164.9	164.7	3.4	0.4	0.6	-0.2	-0.1
Europe (Dec. 2006=100).....	32.607	148.1	149.0	0.9	0.8	0.1	-0.9	0.6
Inbound Air Freight	100.000	177.1	174.7	4.2	1.1	1.7	0.9	-1.4
Europe (Dec. 2003=100).....	25.074	137.0	135.6	3.0	-0.1	1.4	-0.4	-1.0
Asia.....	60.318	171.1	167.5	2.5	1.9	2.2	1.8	-2.1
Outbound Air Freight	100.000	146.4	145.8	3.5	-2.8	-0.6	1.5	-0.4
Europe (Dec. 2003=100).....	32.736	149.4	148.9	2.9	0.6	0.5	-0.2	-0.3
Asia.....	44.146	144.9	145.1	6.3	-6.7	-1.8	3.3	0.1
Air Passenger Fares								
Import Air Passenger Fares	100.000	183.5	197.5	1.8	10.7	0.7	0.7	7.6
Europe.....	44.943	222.2	219.7	1.3	20.3	2.8	2.2	-1.1
Asia.....	22.077	132.1	157.3	3.5	-0.6	0.7	-0.8	19.1
Latin America/Caribbean.....	9.337	161.0	177.8	-1.2	-5.5	1.7	6.3	10.4
Export Air Passenger Fares	100.000	148.7	150.8	-5.0	-2.8	-1.8	0.1	1.4
Europe.....	31.251	200.8	204.7	0.6	4.8	-0.2	1.3	1.9
Asia.....	26.392	128.1	133.3	-0.7	-7.1	-6.0	1.0	4.1
Latin America/Caribbean.....	23.568	152.7	147.9	-12.7	-5.5	-2.0	1.7	-3.1

¹ Relative importance figures are based on 2016 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.