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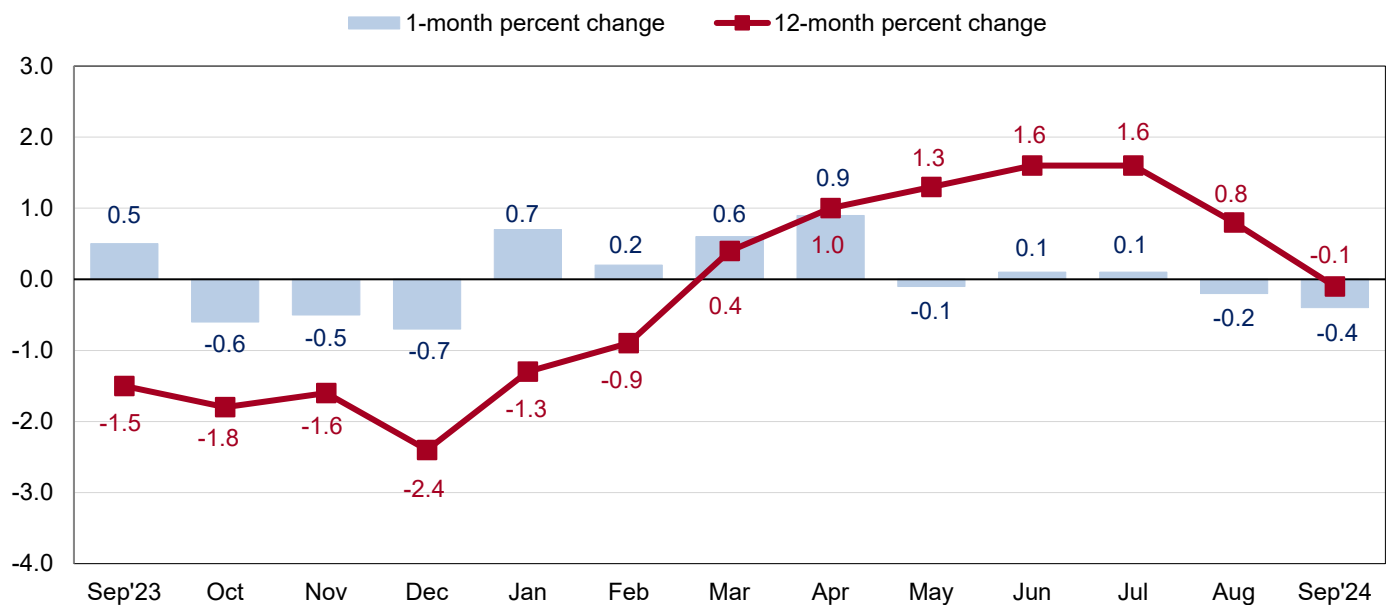
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U.S. IMPORT AND EXPORT PRICE INDEXES – SEPTEMBER 2024

Prices for U.S. imports declined 0.4 percent in September following a 0.2-percent decrease the previous month, the U.S. Bureau of Labor Statistics reported today. Lower fuel prices in September more than offset higher nonfuel prices. U.S. export prices fell 0.7 percent in September, after declining 0.9 percent in August.

Chart 1. One-month and 12-month percent changes in the Import Price Index: September 2023 – September 2024



Imports

The price index for U.S. imports decreased 0.4 percent in September, the largest 1-month drop since a 0.7-percent decline in December 2023. The September decrease followed a 0.2-percent decline in August and 0.1-percent advances in July and June. U.S. import prices edged down 0.1 percent over the past year, the first 12-month drop since February 2024. (See table 1.)

Fuel Imports: Prices for import fuel fell 7.0 percent in September, after declining 2.9 percent in August. The September decline was the largest monthly decrease since an 8.0-percent drop in December 2023. Lower prices in September for petroleum and natural gas contributed to the overall decrease. Import fuel prices declined 17.3 percent over the past year, the largest 12-month drop since August 2023. Import petroleum prices decreased 7.1 percent in September, the largest 1-month decline since December 2023. The price index for import petroleum fell 16.7 percent for the year ended in September, the largest 12-month drop since July 2023. Prices for import natural gas decreased 14.5 percent in September, the largest monthly decline since a 29.7-percent drop in March 2024. Import natural gas prices fell 57.4 percent over the past 12 months, the largest over-the-year drop since January 2024.

All Imports Excluding Fuel: Nonfuel import prices ticked up 0.1 percent for the third consecutive month in September. Higher prices in September for nonfuel industrial supplies and materials, consumer goods, and automotive vehicles more than offset lower foods, feeds, and beverages prices. Prices for nonfuel imports have not recorded a monthly decline since May 2024. The price index for nonfuel imports rose 1.8 percent over the past 12 months, the largest over-the-year advance since December 2022.

Foods, Feeds, and Beverages: Prices for import foods, feeds, and beverages decreased 1.5 percent in September, the first 1-month decline since May 2024. In September, a 12.2-percent drop in vegetables prices drove the decrease in foods, feeds, and beverages prices.

Nonfuel Industrial Supplies and Materials: The price index for nonfuel industrial supplies and materials rose 1.1 percent in September, the largest monthly advance since a 2.8-percent increase in April 2024. The September rise was led by higher prices for metals and chemicals.

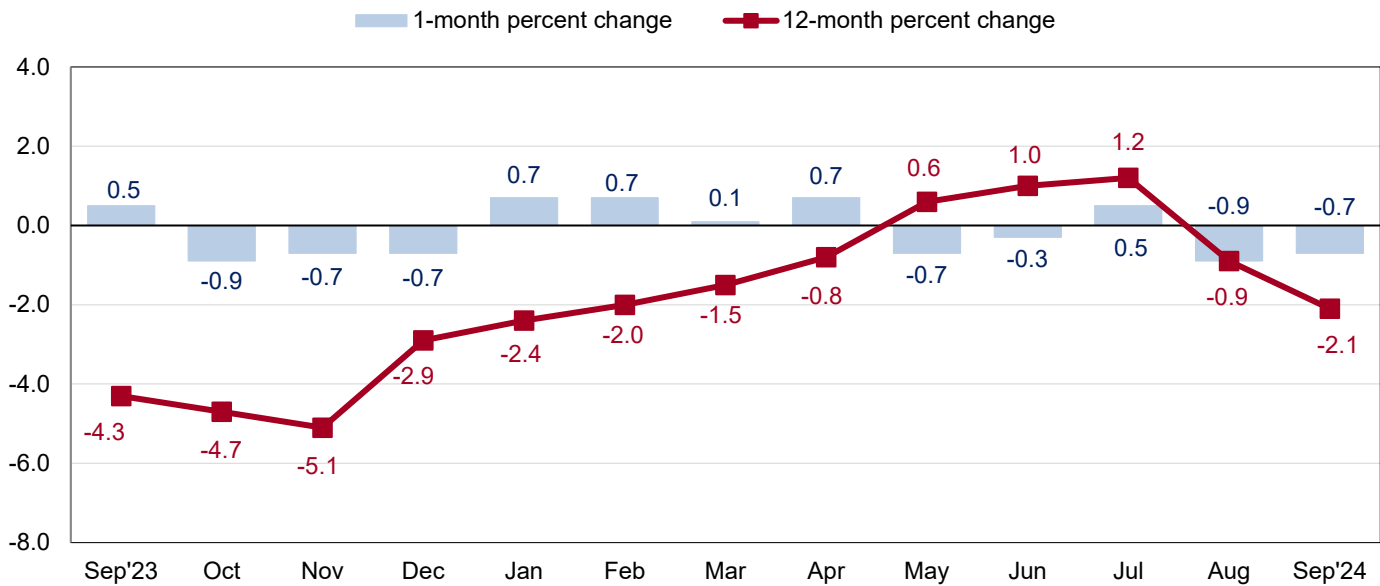
Finished Goods: Prices for the major finished goods import categories were mostly up in September. Consumer goods prices rose 0.2 percent, after edging down 0.1 percent in August and July. Higher prices for coins, gems, jewelry, and collectibles led the September advance. Prices for automotive vehicles increased 0.2 percent for the second consecutive month in September. Higher prices for non-engine parts and accessories in September drove the advance. The price index for capital goods was unchanged in September following a 0.2-percent increase in August.

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
2023						
September.....	0.5	6.4	-0.2	0.5	-1.1	0.7
October.....	-0.6	-3.9	-0.2	-0.9	-1.0	-0.9
November.....	-0.5	-6.3	0.1	-0.7	0.0	-0.8
December.....	-0.7	-8.0	0.1	-0.7	-0.3	-0.7
2024						
January.....	0.7	1.7	0.6	0.7	-1.4	0.9
February.....	0.2	1.1	0.1	0.7	0.8	0.7
March.....	0.6	5.0	0.2	0.1	-1.0	0.3
April.....	0.9	3.9	0.6	0.7	-0.4	0.8
May.....	-0.1	0.2	-0.2	-0.7	0.3	-0.8
June.....	0.1	-1.7	0.2	-0.3	1.1	-0.4 ^r
July.....	0.1	0.0 ^r	0.1	0.5	-2.0	0.8
August.....	-0.2 ^r	-2.9 ^r	0.1 ^r	-0.9 ^r	-2.1 ^r	-0.7 ^r
September.....	-0.4	-7.0	0.1	-0.7	0.6	-0.9
Sep. 2022 to 2023.....	-1.5	-7.1	-0.8	-4.3	-7.7	-4.1
Sep. 2023 to 2024.....	-0.1	-17.3	1.8	-2.1	-5.3	-1.8

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Chart 2. One-month and 12-month percent changes in the Export Price Index: September 2023 – September 2024



Exports

Prices for U.S. exports fell 0.7 percent in September following a decline of 0.9 percent the previous month. U.S. export prices decreased 1.1 percent for the third quarter of 2024, the largest 3-month drop since December 2023. Lower prices for nonagricultural exports in September more than offset higher agricultural export prices. The price index for U.S. exports declined 2.1 percent over the past year, the largest 12-month decrease since January 2024. (See table 2.)

Agricultural Exports: Agricultural export prices advanced 0.6 percent in September, after declining 2.1 percent in August. Higher prices for nuts, other food preparations, meat, wheat, and corn in September more than offset lower soybeans prices. In spite of the September rise, prices for agricultural exports declined 5.3 percent from September 2023 to September 2024.

All Exports Excluding Agriculture: The price index for nonagricultural exports decreased 0.9 percent in September, the largest monthly drop since the index fell 0.9 percent in October 2023. Lower prices for nonagricultural industrial supplies and materials and automotive vehicles in September more than offset higher prices for capital goods, consumer goods, and nonagricultural foods. Prices for nonagricultural exports declined 1.8 percent over the past year, the largest 12-month decrease since December 2023.

Nonagricultural Industrial Supplies and Materials: Prices for nonagricultural industrial supplies and materials fell 2.4 percent in September, the largest 1-month decline since the index decreased 5.0 percent in May 2023. A 6.7-percent drop in export fuel prices in September led the overall decline in nonagricultural industrial supplies and materials prices.

Finished Goods: Prices for the major finished goods export categories were mixed in September. Capital goods prices rose 0.2 percent following a 0.2-percent decline in August. Higher prices for telecommunications equipment led the increase in September. Consumer goods prices advanced 0.3 percent in September, the largest 1-month increase since March 2024. Higher jewelry prices drove the September rise in consumer goods prices. In contrast, prices for automotive vehicles edged down 0.1 percent, the first 1-month decline since April 2023.

More information for the major import and export price indexes can be found at www.bls.gov/web/ximpim/largest.htm.

Measures of Import and Export Prices by Locality

Imports by Locality of Origin: Import prices from China were unchanged in September following a revised 0.1-percent advance in August. The August increase was the first monthly advance since the index last rose on a monthly basis in October 2022. Prices for imports from China declined 1.0 percent for the year ended in September. In contrast, the price index for imports from Japan advanced 0.2 percent in September, after being unchanged the previous month. Import prices from Japan edged down 0.1 percent over the past 12 months. Prices for imports from Canada fell 1.6 percent in September, following a 1.7-percent drop in August. The price index for imports from Canada declined 6.3 percent over the past year. Import prices from Mexico fell 1.1 percent in September and prices for imports from the European Union edged down 0.1 percent over the same period. (See table 7.)

Exports by Locality of Destination: Prices for exports to China decreased 0.4 percent in September, after declining 1.8 percent in August. Export prices to China fell 4.7 percent for the year ended in September, the largest 12-month decrease since February 2024. The price index for exports to Japan fell 0.2 percent in September, after decreasing 1.3 percent the previous month. Despite the recent declines, prices for exports to Japan increased 0.5 percent from September 2023 to September 2024. Export prices to Canada declined 0.5 percent in September, the largest monthly drop since the index fell 0.5 percent in November 2023. The price index for exports to Mexico decreased 1.3 percent in September, the largest 1-month drop in the index since December 2023. Prices for exports to the European Union fell 1.6 percent for the second consecutive month in September. (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 decreased 0.4 percent in September, after declining 1.9 percent the previous month. The index for U.S. terms of trade with China fell 3.7 percent over the past 12 months, the largest over-the-year drop since August 2023. U.S. terms of trade with Japan fell 0.4 percent in September following a 1.3-percent decline in August. Despite the recent decreases, U.S. terms of trade with Japan advanced 0.7 percent over the past year. In contrast, U.S. terms of trade with Canada rose 1.1 percent in September, after rising 1.3 percent the previous month. U.S. terms of trade with Mexico and the European Union decreased 0.2 percent and 1.7 percent, respectively, in September. (See table 9.)

Import and Export Services

Imports: The index for import air passenger fares rose 13.9 percent in September, the largest 1-month advance since the index increased 18.3 percent in June 2008. The September rise followed declines of 12.4 percent in August and 11.3 percent in July. The advance in September was primarily driven by higher European fares. Import air passenger fares increased 0.7 percent for the year ended in September, the first 12-month advance since April 2024. Import air freight prices rose 4.8 percent in September, after advancing 2.3 percent the previous month. Prices for import air freight advanced 21.0 percent over the past 12 months, the largest over-the-year rise since a 27.0-percent increase for the year ended January 2022. (See table 10.)

Exports: Export air passenger fares declined 1.4 percent in September following an 8.1-percent drop in August. Lower Asian and Latin American/Caribbean fares in September more than offset higher European fares. Export air passenger fares fell 0.9 percent from September 2023 to September 2024. The price index for export air freight decreased 0.7 percent in September, after declining 1.8 percent the previous month. Lower Asian air freight prices in September drove the overall drop. Prices for export air freight fell 4.3 percent over the past year.

U.S. Import and Export Price Index data for October 2024 are scheduled for release on Friday, November 15, 2024, at 8:30 a.m. (ET).

Table 1. U.S. import price indexes and percent changes for End Use categories of goods: September 2023 to September 2024

[2000=100, unless otherwise noted]

Description	End Use	Relative importance Aug. 2024 ¹	Index		Percent change				
			Aug. 2024	Sep. 2024	Annual	Monthly			
					Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
All commodities		100.000	141.4	140.8	-0.1	0.1	0.1	-0.2	-0.4
All imports excluding food and fuels (Dec. 2010=100)		84.364	109.0	109.3	1.7	0.2	0.0	0.0	0.3
All imports excluding petroleum		92.109	124.9	125.1	1.6	0.2	0.1	0.0	0.2
All imports excluding fuels (Dec. 2001=100)		91.743	129.1	129.2	1.8	0.2	0.1	0.1	0.1
Foods, feeds, & beverages	0	7.379	225.5	222.1	3.8	1.1	1.4	0.2	-1.5
Agricultural foods, feeds & beverages, excluding distilled beverages.....	00	6.045	255.0	249.8	4.8	1.3	1.8	0.1	-2.0
Nonagricultural foods (fish, distilled beverages).....	01	1.334	154.0	155.3	-0.4	0.2	-0.1	0.7	0.8
Industrial supplies & materials	1	23.210	245.7	241.3	-4.3	-0.2	-0.1	-1.3	-1.8
Industrial supplies & materials excluding petroleum.....		15.331	202.0	203.9	3.3	0.7	-0.2	-0.4	0.9
Industrial supplies & materials excluding fuels (Dec. 2001=100).....		14.941	228.3	230.7	4.4	0.6	-0.2	-0.4	1.1
Industrial supplies & materials, durable....		9.576	223.1	226.4	5.2	1.1	-0.1	-0.2	1.5
Industrial supplies & materials nondurable excluding petroleum.....		5.744	177.2	177.3	0.3	0.1	-0.3	-0.8	0.1
Fuels & lubricants.....	10	8.257	283.9	264.1	-17.3	-1.7	0.0	-2.9	-7.0
Petroleum & petroleum products.....	100	7.891	310.5	288.3	-16.7	-2.0	0.0	-2.9	-7.1
Crude petroleum.....	10000	5.328	315.3	294.5	-18.3	-1.3	1.3	-4.8	-6.6
Fuels, n.e.s.-coals & gas.....	101	0.214	103.1	97.1	-39.1	7.6	-0.7	-2.6	-5.8
Natural gas.....	10110	0.115	67.0	57.3	-57.4	-3.3	2.1	-7.5	-14.5
Paper & paper base stocks.....	11	0.549	144.1	142.2	4.4	1.1	2.1	-0.3	-1.3
Materials associated with nondurable supplies & materials.....	12	4.828	197.4	198.4	3.0	-0.3	-0.6	-0.8	0.5
Unfinished metals related to durable goods.....	14	3.508	327.3	331.4	6.7	1.5	-0.1	-2.0	1.3
Finished metals related to durable goods.....	15	2.760	233.3	239.8	11.0	1.5	0.1	1.6	2.8
Capital goods	2	28.502	93.8	93.8	0.4	0.1	0.0	0.2	0.0
Nonelectrical machinery.....	21	22.563	84.5	84.5	0.2	0.2	0.0	0.2	0.0
Transportation equipment excluding motor vehicles (Dec. 2001=100).....	22	1.636	157.4	157.7	3.1	-0.5	-0.9	0.1	0.2
Automotive vehicles, parts & engines	3	13.648	121.7	121.9	2.7	0.1	0.5	0.2	0.2
Automotive vehicles, parts and engines, 2 digit (Dec. 2023=100).....	30	13.648	102.2	102.3	-	0.2	0.4	0.2	0.1
Consumer goods, excluding automotives	4	27.260	110.5	110.7	0.8	-0.2	-0.1	-0.1	0.2
Nondurables, manufactured.....	40	13.733	128.2	128.2	2.6	0.1	-0.1	0.0	0.0
Durables, manufactured.....	41	12.622	94.6	94.7	-0.5	0.0	-0.1	0.1	0.1
Nonmanufactured consumer goods.....	42	0.905	115.6	117.7	-4.5	-5.3	-0.9	-2.0	1.8

¹ Relative importance figures are based on 2022 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 End Use categories of goods: September 2023 to September 2024

[2000=100, unless otherwise noted]

Description	End Use	Relative importance Aug. 2024 ¹	Index		Percent change				
			Aug. 2024	Sep. 2024	Annual	Monthly			
					Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
All commodities		100.000	147.9	146.8	-2.1	-0.3	0.5	-0.9	-0.7
Agricultural commodities		9.179	219.9	221.3	-5.3	1.1	-2.0	-2.1	0.6
All exports excluding food and fuels (Dec. 2010=100)		76.062	116.2	116.5	2.3	0.0	0.2	-0.1	0.3
All exports excluding fuels (June 2022=100)		84.536	100.3	100.6	1.8	0.1	0.0	-0.2	0.3
Nonagricultural commodities		90.821	142.2	140.9	-1.8	-0.4	0.8	-0.7	-0.9
Foods, feeds, & beverages	0	8.475	223.8	225.9	-3.7	1.1	-1.7	-2.0	0.9
Agricultural foods, feeds & beverages, excluding distilled beverages.....	00	8.087	225.4	227.5	-4.0	1.2	-1.8	-2.1	0.9
Nonagricultural foods (fish, distilled beverages).....	01	0.387	191.9	194.6	3.6	0.6	1.1	0.6	1.4
Industrial supplies & materials	1	38.007	197.2	192.5	-6.3	-1.0	1.7	-1.6	-2.4
Industrial supplies & materials excluding fuels (Dec. 2020=100).....		22.569	119.3	120.0	5.2	0.3	0.4	0.0	0.6
Industrial supplies & materials, durable....		11.419	221.9	223.9	7.4	0.6	-0.1	0.2	0.9
Industrial supplies & materials, nondurable.....		26.589	185.4	178.4	-11.4	-1.6	2.4	-2.3	-3.8
Agricultural industrial supplies & materials.....	10	1.065	191.8	189.1	-14.3	0.3	-3.7	-2.4	-1.4
Nonagricultural industrial supplies & materials.....		36.942	197.4	192.7	-6.0	-1.0	1.8	-1.6	-2.4
Fuels & lubricants.....	11	15.464	226.2	211.1	-19.9	-2.6	3.5	-3.9	-6.7
Nonagricultural supplies & materials excluding fuels & building materials.....	12	20.709	200.4	201.8	6.5	0.3	0.7	0.1	0.7
Selected building materials.....	13	0.769	152.3	152.2	2.8	0.0	1.0	0.6	-0.1
Capital goods	2	31.924	123.3	123.5	1.6	0.1	0.1	-0.2	0.2
Nonelectrical machinery.....	21	22.679	102.6	102.8	1.1	0.1	-0.1	-0.4	0.2
Transportation equipment excluding motor vehicles (Dec. 2001=100).....	22	5.682	219.9	220.1	4.0	0.1	0.2	0.1	0.1
Automotive vehicles, parts & engines	3	8.770	129.5	129.4	2.9	0.0	0.3	0.1	-0.1
Vehicles-passenger (Dec. 2023=100).....	30	8.770	101.8	101.8	-	0.0	0.3	0.0	0.0
Consumer goods, excluding automotives	4	12.824	117.7	118.0	-0.9	-0.3	-0.1	0.1	0.3
Nondurables, manufactured.....	40	6.819	107.9	108.1	-2.0	0.2	0.5	-0.1	0.2
Durables, manufactured.....	41	4.893	121.2	121.6	1.3	0.0	-0.7	0.1	0.3
Nonmanufactured consumer goods (Dec. 2018=100).....	42	1.112	121.6	122.1	-4.0	-3.8	-0.2	0.6	0.4

¹ Relative importance figures are based on 2022 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 NAICS industries: September 2023 to September 2024

[December 2005=100, unless otherwise noted]

Description	NAICS	Relative importance Aug. 2024 ¹	Index		Percent change				
			Aug. 2024	Sep. 2024	Annual	Monthly			
					Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Nonmanufacturing.....		8.119	151.8	143.1	-12.9	-0.6	2.2	-3.1	-5.7
Agriculture, forestry, fishing and hunting.....	11	2.279	244.3	234.6	4.0	1.0	4.2	0.4	-4.0
Crop production.....	111	1.903	257.2	243.7	3.5	1.5	4.9	0.1	-5.2
Animal production (Dec. 2022=100).....	112	0.253	124.6	126.9	9.5	-3.9	4.0	2.3	1.8
Mining.....	21	5.841	142.0	132.9	-18.3	-1.2	1.5	-4.5	-6.4
Oil and gas extraction.....	211	5.574	139.7	130.3	-19.4	-1.4	1.5	-4.9	-6.7
Mining (except oil and gas) (Dec. 2022=100).....	212	0.267	121.5	121.5	8.9	5.0	0.3	4.5	0.0
Manufacturing.....		91.568	123.0	123.0	0.8	0.1	-0.2	0.1	0.0
Manufacturing, part 1.....	31	11.978	140.7	140.8	2.2	0.2	-0.6	0.0	0.1
Food manufacturing.....	311	4.447	195.8	196.4	6.6	0.5	-0.6	-0.3	0.3
Beverage and tobacco product manufacturing.....	312	1.172	142.6	143.2	1.3	-0.1	0.2	0.1	0.4
Textile mills (Dec. 2023=100).....	313	0.326	103.0	102.7	-	0.2	0.5	0.1	-0.3
Textile product mills (Dec. 2023=100).....	314	0.887	99.7	100.1	-	0.0	0.0	-0.4	0.4
Apparel manufacturing.....	315	3.498	118.9	118.9	0.3	-0.1	-0.2	0.3	0.0
Manufacturing, part 2.....	32	19.025	143.0	141.7	-1.7	-0.2	-0.7	0.2	-0.9
Paper manufacturing.....	322	1.020	124.3	121.9	1.2	0.6	1.2	-0.2	-1.9
Printing and related support activities (Dec. 2023=100).....	323	0.147	100.7	100.7	-	0.7	0.0	0.0	0.0
Petroleum and coal products manufacturing.....	324	2.353	143.0	130.3	-15.4	-3.1	-3.4	1.6	-8.9
Chemical manufacturing.....	325	11.045	151.1	151.4	1.7	0.2	-0.4	0.0	0.2
Plastics and rubber products manufacturing.....	326	2.542	131.9	132.3	-0.8	0.1	0.1	0.2	0.3
Nonmetallic mineral product manufacturing.....	327	1.091	144.4	144.8	-0.2	-0.3	0.0	0.1	0.3
Manufacturing, part 3.....	33	60.565	113.5	113.9	1.4	0.2	0.2	0.0	0.4
Primary metal manufacturing.....	331	4.905	234.8	239.4	11.0	1.4	-0.2	-0.8	2.0
Fabricated metal product manufacturing... ..	332	3.167	145.1	146.2	-0.7	0.4	-0.2	-0.1	0.8
Machinery manufacturing.....	333	7.965	132.3	132.4	0.3	0.0	0.1	0.2	0.1
Computer and electronic product manufacturing.....	334	16.452	72.3	72.4	-0.1	0.0	0.0	0.3	0.1
Electrical equipment, appliance, and component manufacturing.....	335	6.248	125.5	125.5	-1.6	-0.2	0.2	0.1	0.0
Transportation equipment manufacturing..	336	14.056	120.6	120.8	2.6	0.1	0.4	0.1	0.2
Furniture and related product manufacturing.....	337	1.855	128.1	128.3	-0.7	0.2	-0.1	0.1	0.2
Miscellaneous manufacturing.....	339	5.918	130.5	130.7	2.3	0.5	0.2	-0.2	0.2

¹ Relative importance figures are based on 2022 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 NAICS industries: September 2023 to September 2024

[December 2005=100, unless otherwise noted]

Description	NAICS	Relative importance Aug. 2024 ¹	Index		Percent change				
			Aug. 2024	Sep. 2024	Annual	Monthly			
					Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Nonmanufacturing.....		13.629	161.6	155.7	-14.0	-0.2	-0.9	-3.5	-3.7
Agriculture, forestry, fishing and hunting.....	11	4.163	169.7	170.9	-11.5	0.2	-3.8	-4.6	0.7
Crop production.....	111	3.869	177.5	179.3	-11.8	0.4	-4.1	-5.0	1.0
Mining.....	21	9.466	103.3	97.5	-15.4	-0.4	0.4	-2.9	-5.6
Oil and gas extraction (Dec. 2021=100)...	211	8.181	91.4	85.8	-17.3	-0.3	0.7	-3.1	-6.1
Mining (except oil and gas).....	212	1.285	130.4	127.6	-2.9	-1.2	-1.8	-2.0	-2.1
Manufacturing.....		84.721	134.8	134.4	-0.4	-0.2	0.7	-0.5	-0.3
Manufacturing, part 1.....	31	6.450	170.3	171.1	-1.1	1.3	-0.5	-0.2	0.5
Food manufacturing.....	311	4.697	202.9	204.5	-0.2	2.0	-0.2	0.0	0.8
Beverage and tobacco product manufacturing.....	312	0.495	131.2	131.5	-6.7	-1.5	-0.5	-0.3	0.2
Manufacturing, part 2.....	32	25.682	133.7	131.4	-6.2	-1.4	2.6	-1.4	-1.7
Wood product manufacturing (Dec. 2017=100).....	321	0.452	125.0	124.8	7.8	0.7	1.6	0.6	-0.2
Petroleum and coal products manufacturing.....	324	5.694	138.4	126.7	-26.3	-6.3	8.9	-6.2	-8.5
Chemical manufacturing.....	325	14.781	132.5	132.7	0.7	0.0	0.8	0.1	0.2
Plastics and rubber products manufacturing.....	326	2.264	135.1	135.3	0.6	0.0	0.0	0.3	0.1
Nonmetallic mineral product manufacturing.....	327	0.734	131.1	131.3	-1.0	-0.3	-0.1	-0.2	0.2
Manufacturing, part 3.....	33	52.588	131.8	132.3	2.7	0.1	0.0	-0.1	0.4
Primary metal manufacturing.....	331	4.819	218.4	222.8	12.5	1.7	-0.1	0.6	2.0
Machinery manufacturing.....	333	9.673	153.2	153.4	2.0	0.2	0.1	0.0	0.1
Computer and electronic product manufacturing.....	334	12.544	82.5	82.7	-0.5	-0.2	-0.2	-0.7	0.2
Transportation equipment manufacturing..	336	13.524	150.4	150.4	3.5	0.1	0.2	0.1	0.0
Furniture and related product manufacturing (Dec. 2023=100).....	337	0.357	102.3	102.3	–	0.0	0.0	0.0	0.0
Miscellaneous manufacturing.....	339	5.121	142.3	142.8	3.4	-0.4	0.0	0.1	0.4

¹ Relative importance figures are based on 2022 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 Harmonized categories of goods: September 2023 to September 2024

[2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Aug. 2024 ¹	Index		Percent change				
			Aug. 2024	Sep. 2024	Annual	Monthly			
					Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Live animals; animal products.....	I	1.510	244.3	245.8	5.0	-0.3	0.3	1.1	0.6
Meat and edible meat offal.....	02	0.452	363.0	362.2	11.6	-1.5	-0.4	3.4	-0.2
Fish and crustaceans, molluscs and other aquatic invertebrates.....	03	0.700	149.3	150.3	1.6	0.1	-0.8	1.0	0.7
Vegetable products.....	II	2.179	263.9	249.1	-2.1	0.1	4.4	0.7	-5.6
Edible vegetables, roots, and tubers.....	07	0.734	704.9	574.1	6.7	26.5	17.4	0.0	-18.6
Edible fruit and nuts; peel of citrus fruit or melons.....	08	0.673	109.1	107.5	-13.7	-15.6	-0.5	4.1	-1.5
Coffee, tea, mate and spices.....	09	0.421	318.2	324.9	10.4	5.7	0.8	-1.2	2.1
Animal or vegetable fats and oils (Dec. 2009=100).....	III	0.440	146.4	148.2	1.6	-0.4	-1.1	-2.0	1.2
Animal or vegetable fats and oils and their cleavage products; prepared (Dec. 2023=100).....	15	0.440	98.5	99.8	-	-0.4	-1.2	-2.0	1.3
Prepared foodstuffs, beverages, and tobacco.....	IV	3.580	207.6	207.9	5.9	0.2	-0.5	-0.2	0.1
Sugars and sugar confectionary (Dec. 2021=100).....	17	0.234	122.7	120.4	2.9	0.6	-5.8	1.2	-1.9
Cocoa and cocoa preparations (Dec. 2009=100).....	18	0.437	227.6	224.3	77.7	-1.1	-2.8	-1.7	-1.4
Preparations of cereals, flour, starch or milk; bakers' wares (Dec. 2023=100).....	19	0.489	99.8	100.1	-	0.2	-0.4	0.1	0.3
Miscellaneous edible preparations (Dec. 2022=100).....	21	0.388	92.4	92.5	-5.2	0.1	0.2	0.3	0.1
Beverages, spirits, and vinegar.....	22	1.111	155.6	156.2	0.8	-0.1	0.2	0.2	0.4
Mineral products.....	V	8.309	291.0	270.6	-17.4	-1.7	0.1	-2.8	-7.0
Mineral fuels, oils and residuals, bituminous substances and mineral waxes.....	27	7.995	283.9	263.1	-18.1	-1.8	0.1	-3.1	-7.3
Products of the chemical or allied industries.....	VI	10.690	172.7	172.6	1.2	0.2	-0.5	0.0	-0.1
Organic chemicals.....	29	2.200	136.9	136.2	-4.8	0.2	-0.2	0.2	-0.5
Pharmaceutical products.....	30	5.599	156.0	156.0	5.9	0.2	-0.5	0.0	0.0
Fertilizers (Dec. 2022=100).....	31	0.197	56.9	57.3	-8.5	-1.8	-2.7	-3.1	0.7
Tanning extracts; dye, pigments, varnish, paints & putty (Dec. 2022=100).....	32	0.194	101.0	100.9	-2.0	-0.6	-0.1	0.4	-0.1
Miscellaneous chemical products.....	38	0.877	112.3	113.0	-4.2	0.7	-0.5	0.4	0.6
Plastics and articles thereof; rubber and articles thereof.....	VII	3.761	154.7	155.9	0.5	0.3	-0.1	0.4	0.8
Plastics and articles thereof.....	39	2.493	150.8	152.3	-0.7	0.1	-0.6	0.4	1.0
Rubber and articles thereof.....	40	1.269	165.6	166.1	2.7	0.6	0.9	0.4	0.3
Printed matter (Dec. 2023=100).....	49	0.168	100.1	100.1	-	0.3	0.0	0.0	0.0
Textile and textile articles.....	XI	4.519	120.7	120.8	0.3	0.0	-0.1	-0.1	0.1
Articles of apparel and clothing accessories, knitted or crocheted (Dec. 2023=100).....	61	1.931	99.4	99.3	-	-0.1	-0.2	0.0	-0.1
Articles of apparel and clothing accessories, not knitted or crocheted.....	62	1.428	127.8	127.7	0.9	0.0	0.2	0.0	-0.1
Made-up or worn textile articles (Dec. 2023=100).....	63	0.616	98.8	99.4	-	0.0	-0.1	-0.6	0.6
Headgear, umbrellas, artificial flowers, etc.....	XII	1.451	127.3	126.9	0.1	0.1	0.3	0.4	-0.3
Footwear and parts of such articles.....	64	1.185	124.1	123.7	0.0	0.2	0.4	-0.1	-0.3

See footnotes at end of table.

Table 5. U.S. import price indexes and percent changes for Harmonized categories of goods: September 2023 to September 2024 — Continued
 [2000=100, unless otherwise noted]

Description	Harmoni- zied system	Relative importance Aug. 2024 ¹	Index		Percent change				
			Aug. 2024	Sep. 2024	Annual	Monthly			
					Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Stone, plaster, cement, asbestos, ceramics, glass etc.....	XIII	0.938	137.6	138.0	0.4	-0.4	0.0	0.0	0.3
Articles of stone, plaster, cement, asbestos, or mica (Dec. 2020=100).....	68	0.324	100.7	101.3	-0.6	0.0	0.0	0.0	0.6
Glass and glassware (Dec. 2021=100).....	70	0.342	110.5	111.0	2.8	-1.5	0.0	0.0	0.5
Pearls, stones, precious metals, imitation jewelry, and coins.....	XIV	3.295	245.8	252.2	13.2	1.3	1.2	0.4	2.6
Pearls, precious stones, precious metals jewelry, coin (Dec. 2023=100).....	71	3.295	109.2	112.1	-	1.2	1.2	0.4	2.7
Base metals and articles of base metals. ...	XV	5.843	229.0	230.1	0.8	0.5	-0.6	-1.3	0.5
Articles of iron or steel.....	73	1.715	190.1	189.9	-3.7	-0.4	-0.3	-0.1	-0.1
Copper and articles thereof.....	74	0.532	408.4	411.4	11.7	0.4	-3.0	-7.2	0.7
Aluminum and articles thereof.....	76	1.135	200.1	203.6	9.1	4.3	-0.9	-0.6	1.7
Tools, implements, cutlery, spoons and forks, of base metal; parts thereof.....	82	0.405	130.6	131.6	-0.6	-0.7	0.0	0.0	0.8
Miscellaneous articles of base metal.....	83	0.510	142.3	142.6	-2.7	0.1	0.1	0.1	0.2
Machinery, electrical equipment, TV image and sound recorders, parts, etc.....	XVI	30.354	82.3	82.4	-0.1	0.0	0.0	0.1	0.1
Machinery and mechanical appliances; parts thereof.....	84	15.209	89.6	89.7	0.0	0.0	-0.2	0.1	0.1
Electrical machinery and equip, sound and TV recorders & reproducers, parts.....	85	15.145	75.5	75.6	-0.3	0.0	0.3	0.3	0.1
Vehicles, aircraft, vessels and associated transport equipment.....	XVII	11.851	124.8	125.0	2.3	0.1	0.5	0.0	0.2
Motor vehicles and their parts.....	87	11.074	123.9	124.0	2.1	0.1	0.6	0.0	0.1
Aircraft, spacecraft, and parts thereof (Dec. 2020=100).....	88	0.637	110.9	111.1	3.6	0.8	0.1	0.1	0.2
Optical, photo, measuring, medical & musical instruments; & timepieces.....	XVIII	4.230	112.4	112.7	3.9	1.2	0.2	0.1	0.3
Optical, photographic, measuring and medical instruments.....	90	3.928	107.9	108.1	3.9	1.2	0.1	0.0	0.2
Miscellaneous manufactured articles.....	XX	4.540	120.1	120.2	-0.1	0.0	-0.2	-0.1	0.1
Furniture & stuffed furnishings; lamps & lighting fittings, nesoi; prefab bldgs.....	94	2.529	127.1	127.4	0.0	0.2	-0.2	0.0	0.2
Toys, games and sports equipment; parts and accessories thereof.....	95	1.699	106.2	106.3	-0.5	0.0	-0.5	-0.4	0.1
Miscellaneous manufactured articles.....	96	0.312	152.6	152.6	3.2	0.0	0.0	0.0	0.0

¹ Relative importance figures are based on 2022 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 Harmonized categories of goods: September 2023 to September 2024

[2000=100, unless otherwise noted]

Description	Harmonized system	Relative importance Aug. 2024 ¹	Index		Percent change				
			Aug. 2024	Sep. 2024	Annual	Monthly			
					Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Live animals; animal products.....	I	2.049	276.1	277.9	6.9	1.4	-0.4	0.3	0.7
Meat & edible meat offal (Dec. 2006=100)...	02	1.333	240.9	242.3	9.9	2.3	-0.8	0.0	0.6
Vegetable products.....	II	3.792	221.0	223.3	-12.0	0.1	-3.4	-4.4	1.0
Edible fruit and nuts; peel of citrus fruit or melons.....	08	0.890	155.1	160.4	22.0	3.5	-2.4	1.4	3.4
Cereals.....	10	1.029	208.8	212.8	-16.7	-0.5	-8.0	-4.3	1.9
Oilseeds and misc. grains, seeds, fruits, plants, straw and fodder.....	12	1.484	217.6	216.0	-23.3	-0.7	-1.3	-8.7	-0.7
Prepared foodstuffs, beverages, and tobacco.....	IV	2.900	181.9	183.2	-1.8	1.9	-0.3	-0.2	0.7
Preparations of cereals, flour, starch or milk; bakers' wares (Dec. 2023=100).....	19	0.299	101.0	101.0	-	0.7	0.0	0.0	0.0
Miscellaneous edible preparations (Dec. 2017=100).....	21	0.647	121.9	124.2	4.4	3.2	-2.7	1.0	1.9
Residues and waste from the food industries; prepared animal feed.....	23	0.587	244.1	245.7	-15.5	-1.2	1.3	-1.7	0.7
Mineral products.....	V	15.207	271.6	253.6	-19.8	-2.6	3.5	-4.2	-6.6
Ores, slag and ash (Dec. 2012=100).....	26	0.432	128.3	131.5	6.1	0.7	-0.8	-4.7	2.5
Mineral fuels, oils and residuals, bituminous substances and mineral waxes.....	27	14.579	259.6	241.4	-20.7	-2.7	3.7	-4.2	-7.0
Products of the chemical or allied industries.....	VI	12.628	159.3	159.0	-1.0	-0.1	0.8	0.3	-0.2
Pharmaceutical products.....	30	4.503	104.7	105.1	-2.8	0.2	0.8	0.0	0.4
Essential oils and resinoids; perfumery cosmetic or toilet preparations.....	33	0.816	145.1	143.3	-3.4	-0.1	-0.8	-0.1	-1.2
Miscellaneous chemical products.....	38	2.359	194.2	194.2	0.8	0.1	0.0	0.1	0.0
Rubber and articles thereof.....	40	0.931	193.5	193.9	14.0	0.0	0.2	0.1	0.2
Wood, wood charcoal, cork, straw, baskets and wickerwork (Dec. 2014=100).....	IX	0.488	112.9	112.7	5.3	0.1	1.8	1.0	-0.2
Wood and articles of wood; wood charcoal (Dec. 2023=100).....	44	0.488	105.3	105.1	-	0.1	1.8	1.1	-0.2
Woodpulp and recovered paper (Dec. 2019=100).....	47	0.585	175.3	175.9	31.4	0.3	0.0	1.2	0.3
Cotton, including yarns and woven fabrics thereof.....	52	0.529	139.3	139.9	-15.2	4.0	-7.8	-6.1	0.4
Stone, plaster, cement, asbestos, ceramics, glass etc.....	XIII	0.751	153.9	154.2	3.6	-0.3	0.4	0.2	0.2
Glass and glassware (Dec. 2019=100).....	70	0.356	115.0	115.5	1.0	-0.2	0.4	-0.4	0.4
Pearls, stones, precious metals, imitation jewelry, and coins.....	XIV	5.281	343.2	351.5	15.1	-0.3	0.0	1.7	2.4
Pearls, precious stones, precious metals; jewelry, coin (Dec. 2023=100).....	71	5.281	109.9	112.6	-	-0.3	0.0	1.7	2.5
Base metals and articles of base metals. ...	XV	4.493	211.0	209.6	-0.1	0.8	-0.5	-1.2	-0.7
Copper and articles thereof.....	74	0.618	278.4	278.8	6.3	1.0	-3.4	-7.3	0.1
Aluminum and articles thereof.....	76	0.811	156.4	152.4	9.1	2.4	-0.5	-0.8	-2.6
Miscellaneous articles of base metal (Dec. 2022=100).....	83	0.363	106.4	106.3	3.2	0.0	0.8	-0.1	-0.1
Machinery, electrical equipment, TV image and sound recorders, parts, etc.....	XVI	26.616	108.3	108.5	1.7	0.0	0.1	-0.4	0.2
Machinery and mechanical appliances; parts thereof.....	84	15.837	134.0	134.1	2.5	0.1	0.1	0.1	0.1

See footnotes at end of table.

Table 6. U.S. export price indexes and percent changes for Harmonized categories of goods: September 2023 to September 2024 — Continued
 [2000=100, unless otherwise noted]

Description	Harmoni- zied system	Relative importance Aug. 2024 ¹	Index		Percent change				
			Aug. 2024	Sep. 2024	Annual	Monthly			
					Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Electrical machinery and equipment and parts and accessories thereof.....	85	10.779	81.7	81.9	0.4	-0.2	0.0	-1.1	0.2
Vehicles, aircraft, vessels and associated transport equipment.....	XVII	9.861	155.9	155.9	2.4	0.1	0.1	0.1	0.0
Motor vehicles and their parts.....	87	7.345	130.0	129.9	2.3	0.0	0.0	0.1	-0.1
Optical, photo, measuring, medical & musical instruments; & timepieces.....	XVIII	5.885	121.2	121.4	2.6	0.5	0.2	0.0	0.2
Optical, photographic, measuring and medical instruments (Dec. 2023=100).....	90	5.828	101.9	102.1	-	0.4	0.2	-0.1	0.2
Miscellaneous manufactured articles.....	XX	1.170	136.0	135.4	0.4	0.1	-0.5	0.2	-0.4
Furniture; stuffed furnishings; lamps and lighting fittings nesoi.....	94	0.583	151.0	151.0	2.2	0.0	0.0	0.0	0.0
Toys, games and sports equipment; parts and accessories thereof.....	95	0.443	116.6	115.2	-2.3	-0.7	-1.3	0.2	-1.2

¹ Relative importance figures are based on 2022 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: September 2023 to September 2024

[2000=100, unless otherwise noted]

Description	Relative importance Aug. 2024 ¹	Index		Percent change				
		Aug. 2024	Sep. 2024	Annual Sep. 2023 to Sep. 2024	Monthly			
					May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Industrialized Countries²	100.000	146.9	146.5	-0.3	-0.1	-0.1	-0.3	-0.3
Nonmanufacturing.....	10.593	249.5	235.7	-16.4	-1.0	1.5	-3.5	-5.5
Manufacturing.....	89.067	138.7	139.2	2.1	0.1	-0.3	0.1	0.4
Canada	100.000	171.5	168.8	-6.3	-0.2	0.6	-1.7	-1.6
Nonmanufacturing.....	31.433	242.4	228.3	-18.0	-0.9	1.3	-3.9	-5.8
Manufacturing.....	67.808	156.3	156.9	0.0	0.1	0.4	-0.6	0.4
European Union	100.000	158.7	158.6	1.8	0.1	-0.4	0.2	-0.1
Manufacturing.....	99.341	154.4	154.2	1.8	0.1	-0.4	0.2	-0.1
France (Dec. 2003=100)	100.000	158.2	158.2	4.5	0.0	-0.3	0.1	0.0
Germany (Dec. 2003=100)	100.000	125.4	125.4	1.1	0.2	0.1	0.4	0.0
United Kingdom (Dec. 2003=100)	100.000	139.1	138.1	0.4	0.4	-0.5	0.0	-0.7
Latin America³	100.000	175.2	173.5	1.0	0.3	0.6	-0.3	-1.0
Nonmanufacturing.....	13.590	339.7	320.4	-8.4	0.7	3.6	-1.6	-5.7
Manufacturing.....	86.183	141.4	141.1	2.7	0.3	0.1	-0.1	-0.2
Mexico (Dec. 2003=100)	100.000	149.2	147.6	0.6	0.2	0.9	-0.1	-1.1
Nonmanufacturing (Dec. 2008=100).....	9.167	191.9	169.6	-9.5	0.8	8.8	-1.5	-11.6
Manufacturing (Dec. 2008=100).....	90.611	101.2	101.2	1.8	0.1	0.2	0.1	0.0
Pacific Rim (Dec. 2003=100)⁴	100.000	102.1	102.4	-0.4	0.0	0.0	0.0	0.3
China (Dec. 2003=100)	100.000	100.5	100.5	-1.0	0.0	-0.1	0.1	0.0
Japan	100.000	101.1	101.3	-0.1	-0.1	0.1	0.0	0.2
Taiwan (Dec. 2018=100)	100.000	109.4	109.3	-0.2	-0.4	0.8	0.6	-0.1
Asian NICs⁵	100.000	94.7	95.3	-0.6	-0.1	0.5	-0.1	0.6
ASEAN (Dec. 2003=100)⁶	100.000	100.0	100.4	-0.8	-0.7	0.3	0.1	0.4
Asia Near East (Dec. 2003=100)⁷	100.000	216.6	203.5	-9.9	-3.5	2.4	-0.4	-6.0

¹ Relative importance figures are based on 2022 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: September 2023 to September 2024

[December 2017=100, unless otherwise noted]

Description	Relative importance Aug. 2024 ¹	Index		Percent change				
		Aug. 2024	Sep. 2024	Annual Sep. 2023 to Sep. 2024	Monthly			
					May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Industrialized Countries²	100.000	122.6	122.6	1.2	0.7	0.4	-0.7	0.0
Nonmanufacturing.....	14.406	138.7	135.3	-8.6	2.1	1.7	-4.3	-2.5
Manufacturing.....	84.048	120.8	121.2	2.5	0.5	0.2	0.0	0.3
Canada	100.000	128.6	128.0	-0.7	0.2	-0.1	-0.3	-0.5
Nonmanufacturing (Dec. 2020=100).....	6.966	128.7	125.5	-10.0	0.4	-2.5	-3.4	-2.5
Manufacturing (Dec. 2020=100).....	91.287	120.3	119.9	-0.4	0.2	0.1	-0.2	-0.3
European Union	100.000	121.4	119.4	-0.1	0.0	1.0	-1.6	-1.6
Nonmanufacturing.....	22.059	138.7	128.7	-17.0	-0.6	1.8	-5.5	-7.2
Manufacturing.....	76.339	118.2	118.2	4.0	0.2	0.9	-0.3	0.0
Germany	100.000	124.6	124.7	5.8	0.1	0.4	-0.3	0.1
Latin America³	100.000	122.6	120.3	-4.9	-1.0	1.7	-1.5	-1.9
Nonmanufacturing.....	6.852	129.1	127.5	-8.7	3.5	-2.8	-5.7	-1.2
Manufacturing.....	92.566	122.1	119.8	-4.8	-1.3	2.1	-1.3	-1.9
Mexico	100.000	123.4	121.8	-3.3	-0.2	0.7	-1.0	-1.3
Nonmanufacturing.....	5.469	104.7	106.2	-10.9	8.5	-5.6	-6.2	1.4
Manufacturing.....	93.645	125.6	123.6	-3.1	-0.7	1.2	-0.8	-1.6
Pacific Rim⁴	100.000	112.8	111.8	-1.8	0.4	-0.5	-1.5	-0.9
Nonmanufacturing.....	19.477	112.0	107.3	-13.8	0.6	-0.3	-6.2	-4.2
Manufacturing.....	79.302	114.6	114.5	1.4	0.4	-0.5	-0.2	-0.1
China	100.000	104.4	104.0	-4.7	-0.2	-0.8	-1.8	-0.4
Nonmanufacturing.....	22.868	94.9	92.6	-17.5	-0.6	-1.0	-6.8	-2.4
Manufacturing.....	75.541	109.9	110.1	-0.1	0.0	-0.7	0.0	0.2
Japan	100.000	111.0	110.8	0.5	1.5	-0.4	-1.3	-0.2
Nonmanufacturing.....	20.409	116.9	114.7	-2.9	2.9	-0.1	-5.8	-1.9
Manufacturing.....	78.366	109.5	109.8	1.3	1.2	-0.5	-0.1	0.3

¹ Relative importance figures are based on 2022 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: September 2023 to September 2024¹
 [December 2017=100, unless otherwise noted]

Description	Index		Percent change				
	Aug. 2024	Sep. 2024	Annual	Monthly			
			Sep. 2023 to Sep. 2024	May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Industrialized Countries²	102.2	102.4	1.5	0.8	0.5	-0.4	0.2
Canada	98.5	99.6	6.0	0.5	-0.7	1.3	1.1
European Union	103.0	101.3	-1.8	-0.1	1.5	-1.8	-1.7
Germany	114.4	114.5	4.7	-0.1	0.3	-0.7	0.1
Latin America³	104.2	103.2	-5.8	-1.2	1.1	-1.1	-1.0
Mexico	106.7	106.5	-3.8	-0.4	-0.2	-0.9	-0.2
Pacific Rim⁴	108.7	107.4	-1.5	0.5	-0.5	-1.5	-1.2
China	104.0	103.6	-3.7	-0.2	-0.7	-1.9	-0.4
Japan	104.9	104.5	0.7	1.6	-0.5	-1.3	-0.4

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: September 2023 to September 2024

[2000=100, unless otherwise noted]

Description	Relative importance Aug. 2024 ¹	Index		Percent change				
		Aug. 2024	Sep. 2024	Annual Sep. 2023 to Sep. 2024	Monthly			
					May 2024 to Jun. 2024	Jun. 2024 to Jul. 2024	Jul. 2024 to Aug. 2024	Aug. 2024 to Sep. 2024
Air Freight								
Import Air Freight	100.000	266.9	279.7	21.0	0.7	12.2	2.3	4.8
Europe (Dec. 2003=100).....	18.671	153.5	150.1	-19.2	-6.2	6.2	-2.5	-2.2
Asia.....	80.451	296.6	314.4	35.6	2.7	14.4	3.8	6.0
Export Air Freight	100.000	173.2	172.0	-4.3	0.7	3.8	-1.8	-0.7
Europe (Dec. 2006=100).....	27.104	128.2	128.2	-11.2	1.5	14.0	-10.3	0.0
Asia (Dec. 2011=100).....	49.952	139.6	137.4	-3.8	0.1	-2.0	3.3	-1.6
Inbound Air Freight	100.000	179.1	186.1	11.5	1.9	5.4	-0.5	3.9
Europe (Dec. 2003=100).....	23.789	131.1	127.2	-14.6	-6.6	5.7	-4.3	-3.0
Asia.....	65.196	186.3	197.6	25.8	3.3	6.2	3.3	6.1
Outbound Air Freight	100.000	170.1	167.3	-7.2	2.4	0.1	0.2	-1.6
Europe (Dec. 2003=100).....	34.591	162.6	161.9	-6.7	1.1	9.4	-7.4	-0.4
Asia.....	44.820	186.7	181.1	-8.6	4.5	-7.7	8.0	-3.0
Air Passenger Fares								
Import Air Passenger Fares	100.000	153.8	175.2	0.7	9.0	-11.3	-12.4	13.9
Europe.....	46.248	165.2	204.6	-1.1	7.7	-12.3	-15.9	23.8
Asia.....	12.634	151.0	154.0	-9.9	9.5	-11.8	-9.1	2.0
Latin America/Caribbean.....	10.437	135.6	132.7	-4.3	8.8	-1.0	-8.6	-2.1
Export Air Passenger Fares	100.000	180.6	178.0	-0.9	10.6	0.6	-8.1	-1.4
Europe.....	36.951	216.7	221.5	-6.8	15.5	-1.0	-13.4	2.2
Asia.....	12.797	198.8	173.0	-13.2	5.1	1.0	-0.9	-13.0
Latin America/Caribbean.....	31.181	174.4	171.7	-1.5	12.7	3.9	-6.1	-1.5

¹ Relative importance figures are based on 2022 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.

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.

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