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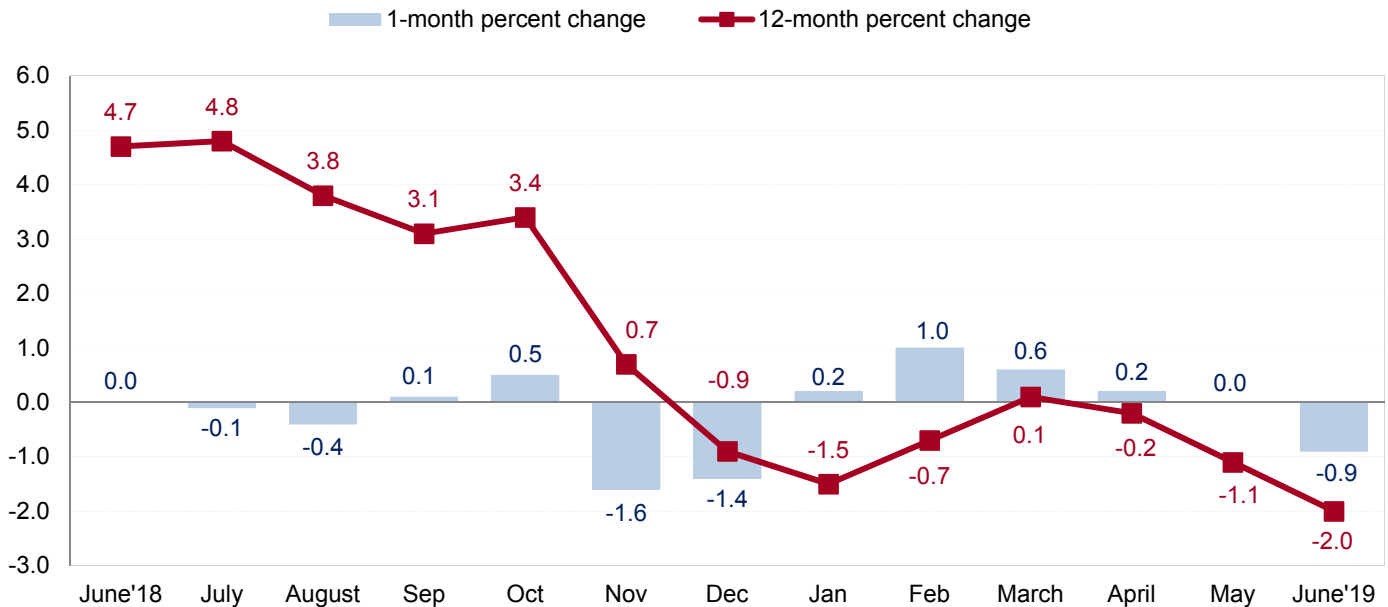
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### U.S. IMPORT AND EXPORT PRICE INDEXES – JUNE 2019

U.S. import prices decreased 0.9 percent in June, the U.S. Bureau of Labor Statistics reported today, after recording no change in May. Falling prices for both fuel and nonfuel imports in June contributed to the overall decrease. Prices for U.S. exports fell 0.7 percent in June following a 0.2-percent decline the previous month.

Chart 1. One-month and 12-month percent changes in the Import Price Index: June 2018 – June 2019



#### Imports

Prices for U.S. imports declined 0.9 percent in June, the first monthly decrease since the index fell 1.4 percent in December 2018. Import prices decreased 2.0 percent over the past 12 months, the largest over-the-year drop since the index fell 2.2 percent from August 2015 to August 2016. (See table 1.)

**Fuel Imports:** Import fuel prices fell 6.5 percent in June following a 2.3-percent advance the previous month. The June downturn was the first monthly decline since the index decreased 13.3 percent in December 2018. Lower petroleum and natural gas prices in June both contributed to the overall fall in fuel prices. The price index for import petroleum declined 6.2 percent in June, after rising 2.4 percent in May. Natural gas prices fell 21.0 percent in June and 58.4 percent in the second quarter of 2019. Import fuel prices declined 6.6 percent over the past 12 months, driven by a 7.4-percent drop in petroleum prices. Natural gas prices declined 1.2 percent over the past year as the drop in the second quarter largely offset a 126.6-percent increase in the fourth quarter of 2018.

**All Imports Excluding Fuel:** Nonfuel import prices fell 0.3 percent for the second consecutive month in June. Lower prices for foods, feeds, and beverages; nonfuel industrial supplies and materials; capital goods; and consumer goods more than offset rising prices for automotive vehicles. Prices for nonfuel imports declined 1.4 percent over the past 12 months, the same over-the-year decline recorded in May. The decline from June 2018 to June 2019 was primarily driven by decreasing prices for nonfuel industrial supplies and materials.

*Nonfuel Industrial Supplies and Materials:* Prices for nonfuel industrial supplies and materials declined 0.6 percent in June, after falling 1.0-percent in May. The June decrease was driven by a 1.0-percent drop in unfinished metals prices and a 0.8-percent decrease in chemicals prices.

*Finished Goods:* Finished goods prices were mostly down in June. Capital goods prices fell 0.2 percent and have not recorded a monthly advance since the index rose 0.1 percent in March 2018. The June decline was led by a 0.6-percent drop in the price index for computers, peripherals, and semiconductors. Consumer goods prices also decreased, edging down 0.1 percent. In contrast, prices for automotive vehicles ticked up 0.1 percent in June.

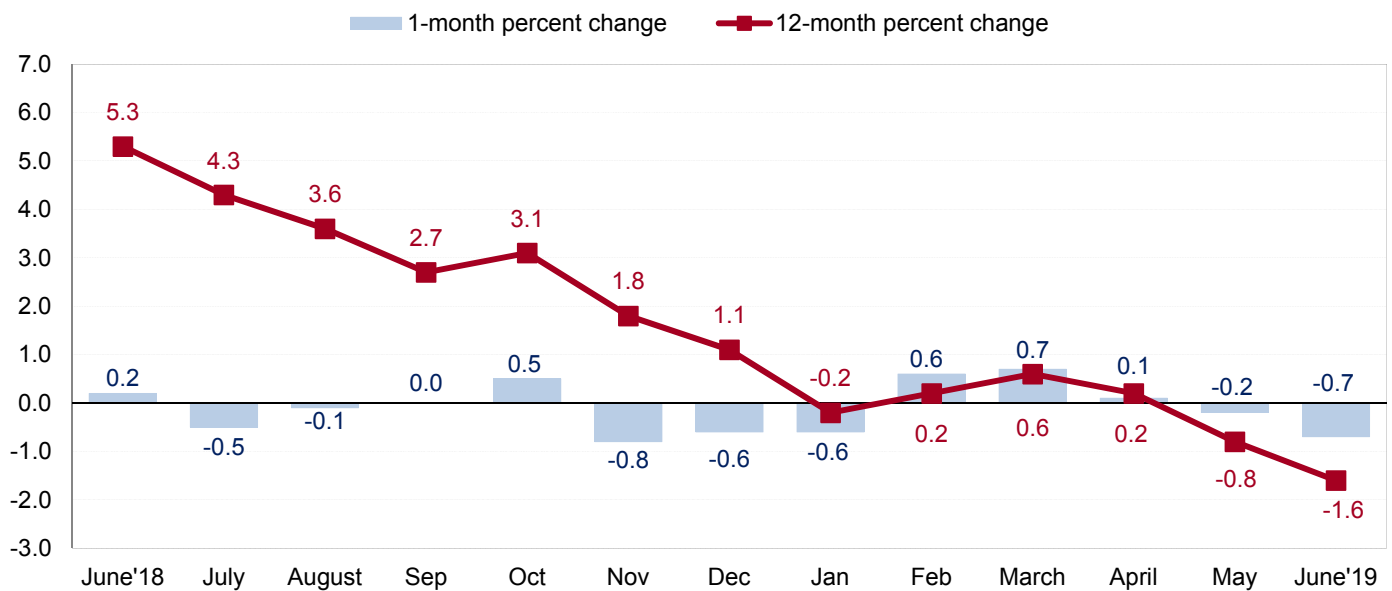
*Foods, Feeds, and Beverages:* The price index for import foods, feeds, and beverages decreased 1.5 percent in June, the largest monthly drop since the index fell 1.6 percent in November 2018. The June decline was driven by a 10.3-percent decrease in fruit prices.

**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 |
| <b>2018</b>            |                  |                  |                 |                  |                      |                          |
| 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              | 0.0              | 0.0             | 0.0              | -1.3                 | 0.2                      |
| October.....           | 0.5              | 3.3              | 0.1             | 0.5              | -0.1                 | 0.5                      |
| November.....          | -1.6             | -12.2            | -0.2            | -0.8             | 1.7                  | -1.0                     |
| December.....          | -1.4             | -13.3            | 0.0             | -0.6             | 3.8                  | -1.1                     |
| <b>2019</b>            |                  |                  |                 |                  |                      |                          |
| January.....           | 0.2              | 4.6              | -0.3            | -0.6             | -2.1                 | -0.4                     |
| February.....          | 1.0              | 10.2             | 0.1             | 0.6              | 0.2                  | 0.7                      |
| March.....             | 0.6              | 7.2 <sup>r</sup> | -0.2            | 0.7 <sup>r</sup> | 0.9 <sup>r</sup>     | 0.7                      |
| April.....             | 0.2 <sup>r</sup> | 1.8 <sup>r</sup> | -0.1            | 0.1              | -1.5                 | 0.2                      |
| May.....               | 0.0 <sup>r</sup> | 2.3 <sup>r</sup> | -0.3            | -0.2             | -1.1 <sup>r</sup>    | -0.2                     |
| June.....              | -0.9             | -6.5             | -0.3            | -0.7             | 2.7                  | -1.1                     |
| June 2017 to 2018..... | 4.7              | 38.5             | 1.5             | 5.3              | 5.3                  | 5.3                      |
| June 2018 to 2019..... | -2.0             | -6.6             | -1.4            | -1.6             | -1.9                 | -1.6                     |

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**Chart 2. One-month and 12-month percent change in the Export Price Index: June 2018 – June 2019**



## Exports

U.S. export prices fell 0.7 percent in June, after decreasing 0.2 percent in May. The June decline was the largest monthly drop for the index since a 0.8-percent decrease in November 2018. The price index for overall exports fell 1.6 percent for the year ended in June, the largest 12-month decline since the index decreased 2.4 percent from August 2015 to August 2016. (See table 2.)

**Agricultural Exports:** Prices for agricultural exports increased 2.7 percent in June following a 1.1-percent decline the previous month. The advance was the largest monthly rise since the index increased 3.8 percent in December 2018. In June, the advance was led by a 13.5-percent rise in corn prices and a 5.0-percent increase in soybean prices; higher fruit, wheat, and nut prices also contributed to the overall rise in agricultural prices. Despite the June advance, agricultural export prices fell 1.9 percent from June 2018 to June 2019. The drop over the past year was led by a 14.4-percent decrease in soybean prices.

**All Exports Excluding Agriculture:** Prices for nonagricultural exports decreased 1.1 percent in June, after declining 0.2 percent in May. The June drop was the largest monthly decrease since the index fell 1.1 percent in December 2018. In June, lower prices for nonagricultural industrial supplies and materials more than offset higher prices for capital goods and consumer goods. Nonagricultural prices declined 1.6 percent over the past year, the largest 12-month drop since the index fell 2.3 percent for the year ended in August 2016. The decrease over the past 12 months was led by lower prices for nonagricultural industrial supplies and materials.

*Nonagricultural Industrial Supplies and Materials:* The price index for nonagricultural industrial supplies and materials declined 3.1 percent in June following a 0.6-percent drop the previous month. In June, the decrease was led by a 7.7-percent drop in export fuel prices, the largest monthly decline in fuel prices since the index fell 8.4 percent in December 2018.

*Finished Goods:* Finished goods prices were mostly up in June. Capital goods prices rose 0.2 percent in June and have not recorded a monthly decline since the index edged down 0.1 percent in October 2018. Prices for consumer goods ticked up 0.1 percent, after falling 0.1 percent in May. The price index for export automotive vehicles prices recorded no change in June.

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

**Imports by Locality of Origin:** Prices for imports from China edged down 0.1 percent for the second consecutive month in June. Import prices from China have not recorded a monthly advance since the index rose 0.1 percent in May 2018. The price index for imports from China decreased 1.5 percent over the past year, the largest 12-month decline since the index fell 1.6 percent for the year ended February 2017. Prices for imports from Japan recorded no change in June following a 0.1-percent rise the previous month. Import prices from Japan advanced 0.2 percent for the year ended in June. The price indexes for imports from Canada and Mexico both declined in June led by lower fuel prices. Prices for imports from Canada fell 2.7 percent and import prices from Mexico decreased 1.3 percent. Prices for imports from the European Union also declined in June, falling 0.4 percent. (See table 7.)

**Exports by Locality of Destination:** Export prices to China declined 0.5 percent in June, after falling 1.5 percent in May. Prices for exports to China fell 4.4 percent from June 2018 to June 2019. The price index for exports to Japan declined 0.3 percent in June following a 1.0 percent drop the previous month. Export prices to Japan decreased 2.2 percent over the past 12 months. Prices for exports to Canada fell for the third consecutive month, declining 0.6 percent in June, after a 0.4-percent drop in May and a 0.8-percent decrease in April. The price index for exports to Mexico fell 1.2 percent in June following a 0.1-percent drop in May. The June decline was the largest monthly decrease since the index fell 1.3 percent in January. Export prices to the European Union decreased 0.7 percent in June, the largest monthly drop since the index was first published in December 2017. (See table 8.)

**Terms of Trade Indexes:** Terms of Trade indexes are based on country, region, or grouping and measure the change in the purchasing power of exports relative to imports. U.S. terms of trade with China fell 0.4 percent in June, after decreasing 1.4 percent the previous month. The index for U.S. terms of trade with China also fell over the past 12 months, decreasing 2.9 percent. U.S. terms of trade with Japan declined 0.3 percent in June following a 1.1-percent decrease in May. U.S. terms of trade with Japan declined 2.3 percent for the year ended in June. The index for U.S. terms of trade with the European Union decreased 0.3 percent in June and rose 1.1 percent over the past 12 months. In contrast, the U.S. terms of trade with Canada rose 2.2 percent in June, after falling 0.6 percent in May. U.S. terms of trade with Canada fell 3.0 percent over the past year. The U.S. terms of trade with Mexico ticked up 0.1 percent in June and fell 1.2 percent from June 2018 to June 2019. (See table 9.)

## **Import and Export Services**

**Imports:** Import air passenger fares increased 6.7 percent in June, after advancing 6.9 percent in May. A 7.3-percent advance in European fares and a 9.7-percent rise in Asian fares were the primary contributors to the June increase in overall air passenger fares. The index for import air passenger fares fell 2.5 percent over the past 12 months despite the June and May advances. Import air freight prices declined 0.2 percent in June and 7.3 percent from June 2018 to June 2019. (See table 10.)

**Exports:** Export air passenger fares rose 4.0 percent following a 0.7-percent increase the previous month. The June advance was the largest monthly rise since a 7.0-percent increase in January, and was led by higher Asian, European, and Latin American/Caribbean fares. Despite the recent advances, export air passenger fares declined 3.0 percent for the year ended in June. Prices for export air freight fell 0.5 percent in June, the largest monthly decline since the index decreased 6.2 percent in December 2017. Export air freight prices increased 0.7 percent over the past year.

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**Import and Export Price Index data for July are scheduled for release on Wednesday, August 14, 2019 at 8:30 a.m. (EDT).**

**Table 1. U.S. import price indexes and percent changes for selected categories of goods: June 2018 to June 2019**

[2000=100, unless otherwise noted]

| Description   | End Use | Relative importance May 2019 <sup>1</sup> | Index    |           | Percent change                   |                        |                        |                       |                       |
|---|---------|---|----------|-----------|----------------------------------|------------------------|------------------------|-----------------------|-----------------------|
|   |         |   | May 2019 | June 2019 | Annual<br>June 2018 to June 2019 | Monthly                |                        |                       |                       |
|   |         |   |          |           |                                  | Feb. 2019 to Mar. 2019 | Mar. 2019 to Apr. 2019 | Apr. 2019 to May 2019 | May 2019 to June 2019 |
| <b>All commodities</b> .....  |         | 100.000                                   | 126.8    | 125.6     | -2.0                             | 0.6                    | 0.2                    | 0.0                   | -0.9                  |
| <b>All imports excluding food and fuels (Dec. 2010=100)</b> .....         |         | 82.670                                    | 99.3     | 99.1      | -1.6                             | -0.1                   | -0.3                   | -0.2                  | -0.2                  |
| <b>All imports excluding petroleum</b> .....                              |         | 89.117                                    | 112.3    | 111.9     | -1.4                             | 0.0                    | -0.5                   | -0.3                  | -0.4                  |
| <b>All imports excluding fuels (Dec. 2001=100)</b> .....                  |         | 88.727                                    | 116.5    | 116.2     | -1.4                             | -0.2                   | -0.1                   | -0.3                  | -0.3                  |
| <b>Foods, feeds, &amp; beverages</b> .....                                | 0       | 6.057                                     | 182.5    | 179.8     | 1.0                              | -0.3                   | 2.7                    | -0.7                  | -1.5                  |
| Agricultural foods, feeds & beverages, excluding distilled beverages..... | 00      | 4.729                                     | 200.5    | 196.8     | 1.1                              | -0.7                   | 3.4                    | -0.8                  | -1.8                  |
| Nonagricultural foods (fish, distilled beverages).....                    | 01      | 1.328                                     | 141.6    | 141.5     | 0.9                              | 1.1                    | 0.1                    | -0.4                  | -0.1                  |
| <b>Industrial supplies &amp; materials</b> .....                          | 1       | 25.094                                    | 195.7    | 189.3     | -5.8                             | 3.0                    | 0.7                    | 0.5                   | -3.3                  |
| Industrial supplies & materials excluding petroleum.....                  |         | 14.380                                    | 153.6    | 151.9     | -4.9                             | 1.0                    | -2.6                   | -1.0                  | -1.1                  |
| Industrial supplies & materials excluding fuels (Dec. 2001=100).....      |         | 13.822                                    | 175.2    | 174.2     | -4.9                             | 0.0                    | -0.1                   | -1.0                  | -0.6                  |
| Industrial supplies & materials, durable....                              |         | 8.659                                     | 165.5    | 164.9     | -6.0                             | 0.4                    | -0.1                   | -1.3                  | -0.4                  |
| Industrial supplies & materials nondurable excluding petroleum.....       |         | 5.552                                     | 139.1    | 136.0     | -2.9                             | 1.7                    | -5.9                   | -0.4                  | -2.2                  |
| Fuels & lubricants.....   | 10      | 11.273                                    | 230.3    | 215.3     | -6.6                             | 7.2                    | 1.8                    | 2.3                   | -6.5                  |
| Petroleum & petroleum products.....                                       | 100     | 10.883                                    | 252.1    | 236.5     | -7.4                             | 6.4                    | 4.6                    | 2.4                   | -6.2                  |
| Crude.....  | 10000   | 7.964                                     | 264.2    | 246.5     | -8.8                             | 7.2                    | 5.4                    | 1.7                   | -6.7                  |
| Fuels, n.e.s.-coals & gas.....  | 101     | 0.390                                     | 90.1     | 75.7      | -9.7                             | 19.6                   | -40.7                  | -0.2                  | -16.0                 |
| Gas-natural.....  | 10110   | 0.297                                     | 74.4     | 58.8      | -1.2                             | 23.6                   | -47.2                  | -0.4                  | -21.0                 |
| Paper & paper base stocks.....  | 11      | 0.569                                     | 120.6    | 120.1     | 1.3                              | -0.4                   | -0.6                   | -2.6                  | -0.4                  |
| Materials associated with nondurable supplies & materials.....            | 12      | 4.593                                     | 159.2    | 157.7     | -3.4                             | -0.7                   | -0.1                   | -0.2                  | -0.9                  |
| Selected building materials.....  | 13      | 1.453                                     | 140.7    | 141.8     | -12.8                            | -0.1                   | -1.4                   | -1.7                  | 0.8                   |
| Unfinished metals related to durable goods.....                           | 14      | 3.724                                     | 231.8    | 229.5     | -6.5                             | 0.9                    | 0.7                    | -1.9                  | -1.0                  |
| Finished metals related to durable goods.....                             | 15      | 1.753                                     | 157.8    | 157.3     | -3.7                             | 0.3                    | -0.4                   | -0.7                  | -0.3                  |
| Nonmetals related to durable goods.....                                   | 16      | 1.729                                     | 112.9    | 112.9     | -0.2                             | 0.1                    | -0.5                   | -0.2                  | 0.0                   |
| <b>Capital goods</b> .....  | 2       | 27.570                                    | 88.4     | 88.2      | -1.3                             | -0.2                   | -0.4                   | -0.1                  | -0.2                  |
| Electric generating equipment.....  | 20      | 3.383                                     | 119.1    | 119.2     | 1.1                              | 0.3                    | 0.3                    | 0.3                   | 0.1                   |
| Nonelectrical machinery.....  | 21      | 21.927                                    | 80.6     | 80.3      | -2.0                             | -0.2                   | -0.6                   | -0.1                  | -0.4                  |
| Transportation equipment excluding motor vehicles (Dec. 2001=100).....    | 22      | 2.260                                     | 135.8    | 135.9     | 0.7                              | -0.1                   | 0.1                    | -0.1                  | 0.1                   |
| <b>Automotive vehicles, parts &amp; engines</b> .....                     | 3       | 15.527                                    | 109.8    | 109.9     | -0.5                             | -0.1                   | -0.2                   | 0.0                   | 0.1                   |
| <b>Consumer goods, excluding automobiles</b> .....                        | 4       | 25.752                                    | 106.8    | 106.7     | -0.6                             | -0.3                   | -0.3                   | 0.0                   | -0.1                  |
| Nondurables, manufactured.....  | 40      | 12.265                                    | 123.1    | 123.0     | 0.2                              | -0.2                   | -0.2                   | 0.0                   | -0.1                  |
| Durables, manufactured.....   | 41      | 12.242                                    | 91.4     | 91.4      | -1.6                             | -0.1                   | -0.3                   | -0.2                  | 0.0                   |
| Nonmanufactured consumer goods.....                                       | 42      | 1.245                                     | 116.5    | 116.5     | 1.4                              | -2.6                   | -0.4                   | 0.0                   | 0.0                   |

<sup>1</sup> Relative importance figures are based on 2017 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: June 2018 to June 2019**

[2000=100, unless otherwise noted]

| Description  | End Use | Relative importance May 2019 <sup>1</sup> | Index    |           | Percent change         |                        |                        |                       |                       |
|--|---------|---|----------|-----------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
|  |         |   | May 2019 | June 2019 | Annual                 | Monthly                |                        |                       |                       |
|  |         |   |          |           | June 2018 to June 2019 | Feb. 2019 to Mar. 2019 | Mar. 2019 to Apr. 2019 | Apr. 2019 to May 2019 | May 2019 to June 2019 |
| <b>All commodities.....</b>  |         | 100.000                                   | 126.8    | 125.9     | -1.6                   | 0.7                    | 0.1                    | -0.2                  | -0.7                  |
| <b>Agricultural commodities.....</b>   |         | 9.410                                     | 176.0    | 180.7     | -1.9                   | 0.9                    | -1.5                   | -1.1                  | 2.7                   |
| <b>All exports excluding food and fuels (Dec. 2010=100).....</b>               |         | 80.192                                    | 101.7    | 101.6     | -0.3                   | 0.0                    | 0.2                    | -0.1                  | -0.1                  |
| <b>Nonagricultural commodities.....</b>  |         | 90.590                                    | 123.0    | 121.7     | -1.6                   | 0.7                    | 0.2                    | -0.2                  | -1.1                  |
| <b>Foods, feeds, &amp; beverages.....</b>                                      | 0       | 8.712                                     | 178.6    | 183.9     | -0.6                   | 1.2                    | -1.8                   | -1.1                  | 3.0                   |
| Agricultural foods, feeds & beverages, excluding distilled beverages.....      | 00      | 8.108                                     | 176.9    | 182.6     | -0.7                   | 1.2                    | -1.8                   | -1.0                  | 3.2                   |
| Nonagricultural foods (fish, distilled beverages).....                         | 01      | 0.604                                     | 212.9    | 211.5     | 1.4                    | 1.1                    | -2.1                   | -2.4                  | -0.7                  |
| <b>Industrial supplies &amp; materials.....</b>                                | 1       | 32.690                                    | 158.4    | 153.7     | -6.4                   | 1.8                    | 0.6                    | -0.7                  | -3.0                  |
| Industrial supplies & materials, durable....                                   |         | 10.240                                    | 165.3    | 164.6     | -2.5                   | 0.6                    | 0.5                    | -0.8                  | -0.4                  |
| Industrial supplies & materials, nondurable.....                               |         | 22.450                                    | 155.5    | 149.0     | -8.2                   | 2.4                    | 0.6                    | -0.6                  | -4.2                  |
| Agricultural industrial supplies & materials.....                              | 10      | 1.272                                     | 176.3    | 174.3     | -9.2                   | -0.5                   | 0.4                    | -1.6                  | -1.1                  |
| Nonagricultural industrial supplies & materials.....                           |         | 31.419                                    | 157.9    | 153.0     | -6.3                   | 1.9                    | 0.6                    | -0.6                  | -3.1                  |
| Fuels & lubricants.....  | 11      | 11.095                                    | 193.1    | 178.3     | -12.8                  | 5.5                    | 1.5                    | -1.1                  | -7.7                  |
| Nonagricultural supplies & materials excluding fuels & building materials..... | 12      | 19.330                                    | 157.8    | 156.9     | -3.0                   | 0.1                    | 0.0                    | -0.4                  | -0.6                  |
| Selected building materials.....   | 13      | 0.994                                     | 122.3    | 121.1     | -3.1                   | -0.5                   | 0.8                    | -0.5                  | -1.0                  |
| <b>Capital goods.....</b>  | 2       | 35.984                                    | 110.9    | 111.1     | 1.2                    | 0.0                    | 0.1                    | 0.1                   | 0.2                   |
| Electrical generating equipment.....   | 20      | 3.755                                     | 118.0    | 118.0     | 0.5                    | 0.1                    | 0.3                    | 0.0                   | 0.0                   |
| Nonelectrical machinery.....   | 21      | 23.467                                    | 94.7     | 94.9      | 0.1                    | -0.1                   | -0.2                   | -0.1                  | 0.2                   |
| Transportation equipment excluding motor vehicles (Dec. 2001=100).....         | 22      | 8.762                                     | 183.9    | 184.1     | 4.4                    | 0.3                    | 0.7                    | 0.9                   | 0.1                   |
| <b>Automotive vehicles, parts &amp; engines.....</b>                           | 3       | 10.169                                    | 114.8    | 114.8     | 0.5                    | 0.0                    | 0.2                    | -0.1                  | 0.0                   |
| <b>Consumer goods, excluding automotives.....</b>                              | 4       | 12.445                                    | 110.2    | 110.3     | 0.5                    | 0.0                    | 0.3                    | -0.1                  | 0.1                   |
| Nondurables, manufactured.....   | 40      | 5.900                                     | 107.8    | 107.6     | 1.1                    | 0.0                    | 0.6                    | 0.0                   | -0.2                  |
| Durables, manufactured.....  | 41      | 5.112                                     | 106.9    | 107.6     | -0.1                   | 0.1                    | 0.0                    | -0.2                  | 0.7                   |
| Nonmanufactured consumer goods (Dec. 2018=100).....                            | 42      | 1.433                                     | 99.3     | 98.9      | -                      | -0.4                   | 0.0                    | -0.3                  | -0.4                  |

<sup>1</sup> Relative importance figures are based on 2017 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: June 2018 to June 2019**  
 [December 2005=100, unless otherwise noted]

| Description   | NAICS | Relative importance May 2019 <sup>1</sup> | Index    |           | Percent change                   |                        |                        |                       |                       |
|---|-------|---|----------|-----------|----------------------------------|------------------------|------------------------|-----------------------|-----------------------|
|   |       |   | May 2019 | June 2019 | Annual<br>June 2018 to June 2019 | Monthly                |                        |                       |                       |
|   |       |   |          |           |                                  | Feb. 2019 to Mar. 2019 | Mar. 2019 to Apr. 2019 | Apr. 2019 to May 2019 | May 2019 to June 2019 |
| <b>Nonmanufacturing.....</b>                                      |       | 10.596                                    | 124.5    | 116.8     | -2.9                             | 5.7                    | 3.6                    | 0.9                   | -6.2                  |
| <b>Agriculture, forestry, fishing and hunting.....</b>            | 11    | 1.978                                     | 186.8    | 180.2     | 4.8                              | -2.6                   | 6.6                    | -2.2                  | -3.5                  |
| Crop production.....  | 111   | 1.619                                     | 202.8    | 195.2     | 6.8                              | -4.1                   | 8.3                    | -1.4                  | -3.7                  |
| <b>Mining.....</b>  | 21    | 8.618                                     | 118.5    | 110.4     | -4.7                             | 7.8                    | 2.9                    | 1.6                   | -6.8                  |
| Oil and gas extraction.....                                       | 211   | 8.371                                     | 118.5    | 110.2     | -5.2                             | 7.7                    | 3.1                    | 1.6                   | -7.0                  |
| <b>Manufacturing.....</b>   |       | 89.097                                    | 111.3    | 110.9     | -1.5                             | 0.1                    | -0.2                   | -0.1                  | -0.4                  |
| <b>Manufacturing, part 1.....</b>                                 | 31    | 11.084                                    | 125.2    | 125.0     | -0.2                             | 0.1                    | 0.1                    | 0.0                   | -0.2                  |
| Food manufacturing.....   | 311   | 3.373                                     | 156.2    | 155.9     | -0.4                             | 0.6                    | 0.4                    | -0.1                  | -0.2                  |
| Beverage and tobacco product manufacturing.....                   | 312   | 1.107                                     | 122.3    | 122.0     | 0.2                              | -0.1                   | 0.3                    | -0.2                  | -0.2                  |
| Textile mills (Dec. 2011=100).....                                | 313   | 0.361                                     | 99.4     | 99.2      | -0.6                             | -0.3                   | 0.6                    | -1.1                  | -0.2                  |
| Textile product mills.....  | 314   | 0.926                                     | 109.3    | 109.1     | -0.3                             | -0.3                   | -0.1                   | 0.6                   | -0.2                  |
| Apparel manufacturing.....  | 315   | 3.701                                     | 112.0    | 112.0     | 0.3                              | 0.0                    | -0.1                   | 0.0                   | 0.0                   |
| Leather and allied product manufacturing.....                     | 316   | 1.616                                     | 123.2    | 123.1     | -0.2                             | -0.3                   | -0.3                   | 0.1                   | -0.1                  |
| <b>Manufacturing, part 2.....</b>                                 | 32    | 17.496                                    | 127.1    | 125.8     | -2.5                             | 0.3                    | 0.0                    | 0.5                   | -1.0                  |
| Paper manufacturing.....  | 322   | 1.036                                     | 113.3    | 113.0     | 1.0                              | -0.4                   | -0.3                   | -2.1                  | -0.3                  |
| Petroleum and coal products manufacturing.....                    | 324   | 2.672                                     | 105.6    | 100.4     | -3.6                             | 4.7                    | 2.4                    | 4.2                   | -4.9                  |
| Chemical manufacturing.....                                       | 325   | 9.514                                     | 139.6    | 138.9     | -1.2                             | -0.4                   | -0.3                   | 0.1                   | -0.5                  |
| Plastics and rubber products manufacturing.....                   | 326   | 2.246                                     | 119.2    | 119.2     | -0.3                             | 0.0                    | -0.2                   | 0.0                   | 0.0                   |
| Nonmetallic mineral product manufacturing.....                    | 327   | 1.025                                     | 131.1    | 131.1     | 0.0                              | 0.0                    | 0.2                    | -0.1                  | 0.0                   |
| <b>Manufacturing, part 3.....</b>                                 | 33    | 60.517                                    | 103.7    | 103.5     | -1.5                             | -0.1                   | -0.3                   | -0.2                  | -0.2                  |
| Primary metal manufacturing.....                                  | 331   | 4.329                                     | 155.6    | 154.2     | -5.0                             | 0.6                    | 0.7                    | -1.6                  | -0.9                  |
| Fabricated metal product manufacturing.....                       | 332   | 3.080                                     | 126.4    | 126.5     | -1.4                             | 0.2                    | 0.0                    | -0.2                  | 0.1                   |
| Machinery manufacturing.....                                      | 333   | 7.212                                     | 118.6    | 118.5     | -0.1                             | 0.0                    | -0.2                   | 0.0                   | -0.1                  |
| Computer and electronic product manufacturing.....                | 334   | 17.139                                    | 72.9     | 72.6      | -3.3                             | -0.3                   | -0.9                   | -0.3                  | -0.4                  |
| Electrical equipment, appliance, and component manufacturing..... | 335   | 5.092                                     | 117.1    | 117.3     | 1.2                              | 0.2                    | 0.2                    | 0.1                   | 0.2                   |
| Transportation equipment manufacturing.....                       | 336   | 16.488                                    | 109.0    | 109.1     | -0.4                             | -0.1                   | -0.1                   | -0.1                  | 0.1                   |
| Furniture and related product manufacturing.....                  | 337   | 1.863                                     | 117.6    | 117.2     | 0.0                              | 0.0                    | 0.0                    | 0.1                   | -0.3                  |
| Miscellaneous manufacturing.....                                  | 339   | 5.314                                     | 118.0    | 118.2     | -0.5                             | -0.5                   | -0.1                   | -0.3                  | 0.2                   |

<sup>1</sup> Relative importance figures are based on 2017 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: June 2018 to June 2019**  
 [December 2005=100, unless otherwise noted]

| Description   | NAICS | Relative importance<br>May<br>2019 <sup>1</sup> | Index       |              | Percent change                            |                                 |                                 |                                |                                |
|---|-------|---|-------------|--------------|---|---------------------------------|---------------------------------|--------------------------------|--------------------------------|
|   |       |   | May<br>2019 | June<br>2019 | Annual<br>June<br>2018 to<br>June<br>2019 | Monthly                         |                                 |                                |                                |
|   |       |   |             |              |   | Feb.<br>2019 to<br>Mar.<br>2019 | Mar.<br>2019 to<br>Apr.<br>2019 | Apr.<br>2019 to<br>May<br>2019 | May<br>2019 to<br>June<br>2019 |
| <b>Nonmanufacturing.....</b>                                      |       | 9.045   | 133.3       | 131.3        | -9.0                                      | 2.6                             | -1.7                            | -2.7                           | -1.5                           |
| <b>Agriculture, forestry, fishing and hunting.....</b>            | 11    | 4.659   | 147.4       | 153.5        | -5.0                                      | 1.2                             | -2.5                            | -2.4                           | 4.1                            |
| Crop production.....  | 111   | 4.320   | 153.9       | 160.9        | -4.4                                      | 1.0                             | -2.5                            | -2.4                           | 4.5                            |
| <b>Mining.....</b>  | 21    | 4.387   | 88.3        | 81.6         | -13.6                                     | 4.1                             | -0.9                            | -3.0                           | -7.6                           |
| Mining (except oil and gas).....                                  | 212   | 1.362   | 120.0       | 117.9        | 3.2                                       | -0.3                            | -0.1                            | 1.0                            | -1.8                           |
| <b>Manufacturing.....</b>   |       | 89.739  | 117.4       | 116.7        | -0.5                                      | 0.4                             | 0.3                             | 0.0                            | -0.6                           |
| <b>Manufacturing, part 1.....</b>                                 | 31    | 6.740   | 140.6       | 141.2        | 0.0                                       | 0.3                             | -0.1                            | 0.1                            | 0.4                            |
| Food manufacturing.....   | 311   | 4.595   | 158.2       | 159.2        | 0.4                                       | 0.6                             | -0.2                            | 0.4                            | 0.6                            |
| Beverage and tobacco product manufacturing.....                   | 312   | 0.648   | 121.9       | 123.6        | -1.4                                      | -1.4                            | -0.2                            | -1.5                           | 1.4                            |
| <b>Manufacturing, part 2.....</b>                                 | 32    | 25.568  | 117.4       | 114.5        | -3.8                                      | 1.4                             | 0.9                             | 0.1                            | -2.5                           |
| Wood product manufacturing (Dec. 2017=100).....                   | 321   | 0.528   | 99.3        | 97.8         | -6.5                                      | -2.3                            | -0.4                            | -1.1                           | -1.5                           |
| Paper manufacturing.....  | 322   | 1.701   | 126.8       | 126.6        | -3.4                                      | -0.6                            | -1.6                            | -0.6                           | -0.2                           |
| Petroleum and coal products manufacturing.....                    | 324   | 6.616   | 117.2       | 107.9        | -11.3                                     | 6.8                             | 3.4                             | 0.5                            | -7.9                           |
| Chemical manufacturing.....                                       | 325   | 13.388  | 119.3       | 118.6        | -0.8                                      | -0.3                            | 0.3                             | 0.0                            | -0.6                           |
| Plastics and rubber products manufacturing.....                   | 326   | 2.267   | 116.8       | 117.0        | 0.7                                       | -0.2                            | 0.3                             | 0.1                            | 0.2                            |
| Nonmetallic mineral product manufacturing.....                    | 327   | 0.843   | 118.0       | 117.9        | 0.9                                       | 1.0                             | 0.3                             | 0.0                            | -0.1                           |
| <b>Manufacturing, part 3.....</b>                                 | 33    | 57.431  | 115.0       | 115.2        | 0.9                                       | 0.0                             | 0.2                             | -0.1                           | 0.2                            |
| Primary metal manufacturing.....                                  | 331   | 3.981   | 145.5       | 146.1        | -1.2                                      | 0.3                             | 0.5                             | -1.5                           | 0.4                            |
| Fabricated metal product manufacturing.....                       | 332   | 2.953   | 146.7       | 147.5        | 5.0                                       | 0.6                             | 0.3                             | 0.1                            | 0.5                            |
| Machinery manufacturing.....                                      | 333   | 9.504   | 129.7       | 130.2        | 2.4                                       | -0.1                            | 0.2                             | 0.0                            | 0.4                            |
| Computer and electronic product manufacturing.....                | 334   | 13.778  | 82.2        | 82.2         | -1.3                                      | -0.1                            | -0.5                            | -0.1                           | 0.0                            |
| Electrical equipment, appliance, and component manufacturing..... | 335   | 3.794   | 118.1       | 118.1        | 0.1                                       | 0.1                             | 0.1                             | -0.1                           | 0.0                            |
| Transportation equipment manufacturing.....                       | 336   | 17.709  | 129.6       | 129.7        | 2.1                                       | 0.2                             | 0.4                             | 0.4                            | 0.1                            |
| Furniture and related product manufacturing (Dec. 2011=100).....  | 337   | 0.395   | 122.6       | 122.5        | 2.9                                       | 0.4                             | 1.0                             | 0.1                            | -0.1                           |
| Miscellaneous manufacturing.....                                  | 339   | 5.317   | 119.7       | 120.4        | -0.1                                      | -0.2                            | 0.0                             | -0.3                           | 0.6                            |

<sup>1</sup> Relative importance figures are based on 2017 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: June 2018 to June 2019**

[2000=100, unless otherwise noted]

| Description   | Harmonized system | Relative importance May 2019 <sup>1</sup> | Index    |           | Percent change         |                        |                        |                       |                       |
|---|-------------------|---|----------|-----------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
|   |                   |   | May 2019 | June 2019 | Annual                 | Monthly                |                        |                       |                       |
|   |                   |   |          |           | June 2018 to June 2019 | Feb. 2019 to Mar. 2019 | Mar. 2019 to Apr. 2019 | Apr. 2019 to May 2019 | May 2019 to June 2019 |
| <b>Live animals; animal products.....</b>                                       | I                 | 1.390                                     | 196.9    | 195.6     | 1.7                    | 2.1                    | 0.8                    | -1.0                  | -0.7                  |
| Meat and edible meat offal.....   | 02                | 0.381                                     | 266.9    | 267.0     | 7.5                    | 2.2                    | 3.0                    | 0.3                   | 0.0                   |
| Fish and crustaceans, molluscs and other aquatic invertebrates.....             | 03                | 0.726                                     | 139.7    | 139.2     | 0.5                    | 2.4                    | -0.3                   | -1.1                  | -0.4                  |
| <b>Vegetable products.....</b>  | II                | 1.962                                     | 223.7    | 215.3     | 6.9                    | -3.5                   | 7.8                    | -1.1                  | -3.8                  |
| Edible vegetables, roots, and tubers.....                                       | 07                | 0.465                                     | 504.1    | 506.8     | 41.8                   | 0.1                    | 12.7                   | -13.9                 | 0.5                   |
| Edible fruit and nuts; peel of citrus fruit or melons.....                      | 08                | 0.752                                     | 139.9    | 124.5     | 0.4                    | -5.8                   | 14.1                   | 8.5                   | -11.0                 |
| Coffee, tea, mate and spices.....   | 09                | 0.310                                     | 194.8    | 197.8     | -7.3                   | -0.8                   | -0.1                   | -2.5                  | 1.5                   |
| <b>Animal or vegetable fats and oils (Dec. 2009=100).....</b>                   | III               | 0.225                                     | 85.5     | 83.9      | -16.3                  | -0.9                   | -2.7                   | -3.0                  | -1.9                  |
| <b>Prepared foodstuffs, beverages, and tobacco.....</b>                         | IV                | 2.806                                     | 165.1    | 165.2     | -1.1                   | 0.0                    | 0.0                    | -0.2                  | 0.1                   |
| Cocoa and cocoa preparations (Dec. 2009=100).....                               | 18                | 0.221                                     | 97.0     | 98.0      | -2.9                   | 0.7                    | 0.6                    | -0.2                  | 1.0                   |
| Preparations of vegetables, fruit, nuts, or other parts of plants.....          | 20                | 0.359                                     | 170.0    | 170.1     | -0.7                   | -0.6                   | -1.6                   | 0.4                   | 0.1                   |
| Beverages, spirits, and vinegar.....  | 22                | 1.062                                     | 132.3    | 132.0     | 0.1                    | 0.0                    | 0.2                    | -0.2                  | -0.2                  |
| <b>Mineral products.....</b>  | V                 | 11.250                                    | 230.1    | 215.4     | -6.6                   | 7.2                    | 1.5                    | 2.2                   | -6.4                  |
| Mineral fuels, oils and residuals, bituminous substances and mineral waxes..... | 27                | 10.943                                    | 227.7    | 212.8     | -6.9                   | 7.3                    | 1.6                    | 2.3                   | -6.5                  |
| <b>Products of the chemical or allied industries.....</b>                       | VI                | 8.853                                     | 156.9    | 156.1     | -1.3                   | -0.5                   | -0.3                   | 0.0                   | -0.5                  |
| Inorganic chemicals.....  | 28                | 0.535                                     | 307.4    | 293.9     | -6.7                   | -3.3                   | -2.9                   | -1.4                  | -4.4                  |
| Organic chemicals.....  | 29                | 2.019                                     | 127.9    | 127.8     | -4.3                   | -0.5                   | 0.6                    | 0.1                   | -0.1                  |
| Pharmaceutical products.....  | 30                | 4.302                                     | 152.6    | 152.0     | 0.3                    | -0.1                   | -0.3                   | 0.1                   | -0.4                  |
| Fertilizers (Dec. 2009=100).....  | 31                | 0.288                                     | 88.0     | 86.8      | 6.0                    | -2.0                   | -3.8                   | 2.9                   | -1.4                  |
| Essential oils and resinoids (Dec. 2016=100).....                               | 33                | 0.591                                     | 102.7    | 102.3     | -0.6                   | 0.3                    | -0.1                   | -0.2                  | -0.4                  |
| Miscellaneous chemical products.....  | 38                | 0.578                                     | 103.2    | 102.9     | -3.9                   | -1.5                   | -0.5                   | -0.2                  | -0.3                  |
| <b>Plastics and articles thereof; rubber and articles thereof.....</b>          | VII               | 3.454                                     | 140.6    | 140.8     | -0.4                   | 0.1                    | -0.1                   | 0.1                   | 0.1                   |
| Plastics and articles thereof.....  | 39                | 2.312                                     | 143.5    | 143.6     | -0.5                   | -0.1                   | -0.2                   | -0.1                  | 0.1                   |
| Rubber and articles thereof.....  | 40                | 1.142                                     | 136.9    | 137.3     | -0.4                   | 0.5                    | 0.2                    | 0.4                   | 0.3                   |
| <b>Raw hides, skins, leather, furskins, travel goods, etc.....</b>              | VIII              | 0.615                                     | 124.8    | 124.6     | -1.0                   | 0.0                    | -0.5                   | 0.1                   | -0.2                  |
| Articles of leather; travel goods, bags, etc. of various materials.....         | 42                | 0.587                                     | 131.2    | 131.1     | -0.3                   | 0.0                    | -0.5                   | 0.1                   | -0.1                  |
| <b>Wood, wood charcoal, cork, straw, basketware and wickerwork.....</b>         | IX                | 0.821                                     | 141.7    | 143.6     | -20.4                  | -0.3                   | -2.5                   | -2.7                  | 1.3                   |
| <b>Woodpulp, recovered paper, and paper products.....</b>                       | X                 | 1.093                                     | 120.2    | 120.0     | 1.8                    | -0.7                   | -0.3                   | -1.3                  | -0.2                  |
| Paper and paperboard; articles of paper pulp, paper or paperboard.....          | 48                | 0.729                                     | 111.3    | 111.2     | 2.7                    | -0.1                   | -0.4                   | -0.2                  | -0.1                  |
| <b>Textile and textile articles.....</b>  | XI                | 4.833                                     | 114.3    | 114.1     | -0.2                   | -0.3                   | 0.1                    | -0.1                  | -0.2                  |
| Articles of apparel and clothing accessories, knitted or crocheted.....         | 61                | 1.952                                     | 104.6    | 104.5     | 0.2                    | -0.1                   | 0.0                    | -0.1                  | -0.1                  |
| Articles of apparel and clothing accessories, not knitted or crocheted.....     | 62                | 1.620                                     | 120.4    | 120.6     | 0.7                    | 0.0                    | -0.2                   | 0.2                   | 0.2                   |
| Made-up or worn textile articles.....   | 63                | 0.642                                     | 103.5    | 103.4     | -0.5                   | -0.3                   | -0.1                   | 0.0                   | -0.1                  |

See footnotes at end of table.

**Table 5. U.S. import price indexes and percent changes for selected categories of goods: June 2018 to June 2019 — Continued**

[2000=100, unless otherwise noted]

| Description  | Harmonized system | Relative importance May 2019 <sup>1</sup> | Index    |           | Percent change         |                        |                        |                       |                       |
|--|-------------------|---|----------|-----------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
|  |                   |   | May 2019 | June 2019 | Annual                 | Monthly                |                        |                       |                       |
|  |                   |   |          |           | June 2018 to June 2019 | Feb. 2019 to Mar. 2019 | Mar. 2019 to Apr. 2019 | Apr. 2019 to May 2019 | May 2019 to June 2019 |
| <b>Headgear, umbrellas, artificial flowers, etc.....</b>                                   | XII               | 1.346                                     | 122.2    | 122.2     | -0.1                   | -0.5                   | -0.2                   | 0.0                   | 0.0                   |
| Footwear and parts of such articles.....   | 64                | 1.118                                     | 121.2    | 121.1     | 0.0                    | -0.5                   | -0.2                   | 0.1                   | -0.1                  |
| <b>Stone, plaster, cement, asbestos, ceramics, glass etc.....</b>                          | XIII              | 0.939                                     | 132.0    | 132.0     | -0.2                   | 0.1                    | 0.2                    | -0.2                  | 0.0                   |
| Ceramic products.....  | 69                | 0.265                                     | 136.2    | 136.2     | 0.8                    | 0.0                    | 0.2                    | 0.0                   | 0.0                   |
| <b>Pearls, stones, precious metals, imitation jewelry, and coins.....</b>                  | XIV               | 2.670                                     | 176.4    | 178.2     | 2.3                    | 0.4                    | -0.6                   | -0.8                  | 1.0                   |
| <b>Base metals and articles of base metals. ...</b>  | XV                | 5.832                                     | 176.5    | 174.5     | -5.8                   | 0.4                    | 0.4                    | -1.2                  | -1.1                  |
| Iron and steel.....  | 72                | 1.348                                     | 219.9    | 217.8     | -5.9                   | 0.5                    | 1.3                    | -1.4                  | -1.0                  |
| Articles of iron or steel.....   | 73                | 1.708                                     | 150.1    | 149.9     | -2.1                   | 0.1                    | 0.0                    | -0.5                  | -0.1                  |
| Copper and articles thereof.....   | 74                | 0.449                                     | 285.7    | 273.5     | -13.5                  | 2.0                    | -0.6                   | -2.5                  | -4.3                  |
| Aluminum and articles thereof.....   | 76                | 1.000                                     | 132.3    | 130.6     | -9.3                   | 0.2                    | 0.7                    | -1.6                  | -1.3                  |
| Tools, implements, cutlery, spoons and forks, of base metal; parts thereof.....            | 82                | 0.438                                     | 123.8    | 123.8     | 0.7                    | -0.1                   | 0.1                    | -0.1                  | 0.0                   |
| Miscellaneous articles of base metal.....  | 83                | 0.513                                     | 136.1    | 135.9     | -0.7                   | -0.1                   | -0.7                   | -0.1                  | -0.1                  |
| <b>Machinery, electrical equipment, TV image and sound recorders, parts, etc.....</b>      | XVI               | 29.697                                    | 79.3     | 79.2      | -1.6                   | -0.1                   | -0.6                   | 0.0                   | -0.1                  |
| Machinery and mechanical appliances; parts thereof.....                                    | 84                | 14.765                                    | 85.5     | 85.3      | -1.8                   | -0.3                   | -0.7                   | -0.1                  | -0.2                  |
| Electrical machinery and equip, sound and TV recorders & reproducers, parts.....           | 85                | 14.932                                    | 73.4     | 73.5      | -1.5                   | 0.0                    | -0.4                   | -0.1                  | 0.1                   |
| <b>Vehicles, aircraft, vessels and associated transport equipment.....</b>                 | XVII              | 13.780                                    | 113.5    | 113.5     | -0.7                   | 0.0                    | -0.2                   | -0.1                  | 0.0                   |
| Motor vehicles and their parts.....  | 87                | 12.608                                    | 112.5    | 112.6     | -0.6                   | -0.1                   | -0.2                   | -0.1                  | 0.1                   |
| Aircraft, spacecraft, and parts thereof (Dec. 2002=100).....                               | 88                | 1.064                                     | 114.5    | 114.5     | -1.0                   | -0.2                   | 0.1                    | -0.2                  | 0.0                   |
| <b>Optical, photo, measuring, medical &amp; musical instruments; &amp; timepieces.....</b> | XVIII             | 3.943                                     | 101.6    | 101.5     | -1.0                   | -0.2                   | -0.1                   | -0.3                  | -0.1                  |
| Optical, photographic, measuring and medical instruments.....                              | 90                | 3.678                                     | 98.1     | 98.0      | -1.1                   | -0.1                   | -0.2                   | -0.3                  | -0.1                  |
| Clocks and watches and parts thereof.....  | 91                | 0.205                                     | 140.8    | 140.6     | -0.8                   | -0.6                   | 0.1                    | -0.5                  | -0.1                  |
| <b>Miscellaneous manufactured articles.....</b>  | XX                | 4.414                                     | 112.4    | 112.2     | -0.1                   | 0.0                    | -0.3                   | 0.0                   | -0.2                  |
| Furniture & stuffed furnishings; lamps & lighting fittings, nesoi; prefab bldgs.....       | 94                | 2.779                                     | 118.7    | 118.4     | 0.3                    | 0.0                    | -0.1                   | 0.1                   | -0.3                  |
| Toys, games and sports equipment; parts and accessories thereof.....                       | 95                | 1.366                                     | 102.0    | 102.0     | -0.7                   | 0.0                    | -0.4                   | -0.2                  | 0.0                   |
| Miscellaneous manufactured articles.....   | 96                | 0.268                                     | 128.8    | 128.8     | -0.3                   | -0.1                   | -0.6                   | 0.0                   | 0.0                   |

<sup>1</sup> Relative importance figures are based on 2017 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: June 2018 to June 2019**

[2000=100, unless otherwise noted]

| Description  | Harmoni-<br>zied<br>system | Relative<br>importance<br>May<br>2019 <sup>1</sup> | Index       |              | Percent change                  |                                 |                                 |                                |                                |
|--|----------------------------|--|-------------|--------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|
|  |                            |  | May<br>2019 | June<br>2019 | Annual                          | Monthly                         |                                 |                                |                                |
|  |                            |  |             |              | June<br>2018 to<br>June<br>2019 | Feb.<br>2019 to<br>Mar.<br>2019 | Mar.<br>2019 to<br>Apr.<br>2019 | Apr.<br>2019 to<br>May<br>2019 | May<br>2019 to<br>June<br>2019 |
| <b>Live animals; animal products.....</b>  | I                          | 1.973  | 216.0       | 217.8        | 4.7                             | 1.4                             | -0.5                            | 2.3                            | 0.8                            |
| Meat & edible meat offal (Dec. 2006=100)...  | 02                         | 1.171  | 170.0       | 172.5        | 4.8                             | 0.7                             | 0.5                             | 4.0                            | 1.5                            |
| Fish and crustaceans, mollusks and aquatic<br>invertebrates (Dec. 2016=100).....         | 03                         | 0.395  | 117.2       | 116.1        | 1.7                             | 1.7                             | -2.6                            | -2.8                           | -0.9                           |
| <b>Vegetable products.....</b>   | II                         | 4.324  | 189.0       | 199.2        | -2.1                            | 2.0                             | -3.7                            | -2.1                           | 5.4                            |
| Edible fruit and nuts; peel of citrus fruit or<br>melons.....                            | 08                         | 0.938  | 132.4       | 140.7        | -1.3                            | -2.0                            | -3.2                            | -1.3                           | 6.3                            |
| Cereals.....   | 10                         | 1.292  | 183.8       | 206.2        | 1.6                             | -2.8                            | -1.9                            | -2.6                           | 12.2                           |
| Oilseeds and misc. grains, seeds, fruits,<br>plants, straw and fodder.....               | 12                         | 1.597  | 179.2       | 186.2        | -12.3                           | -1.0                            | -0.3                            | -5.0                           | 3.9                            |
| <b>Prepared foodstuffs, beverages, and<br/>tobacco.....</b>                              | IV                         | 2.957  | 151.5       | 153.6        | 0.2                             | 0.1                             | 0.1                             | -1.3                           | 1.4                            |
| Miscellaneous edible preparations (Dec.<br>2017=100).....                                | 21                         | 0.560  | 97.6        | 98.4         | 1.0                             | 1.8                             | -0.3                            | 0.1                            | 0.8                            |
| Beverages, spirits, and vinegar (Dec.<br>2008=100).....                                  | 22                         | 0.527  | 106.4       | 110.8        | 0.5                             | 0.5                             | 0.1                             | 0.1                            | 4.1                            |
| Residues and waste from the food<br>industries; prepared animal feed.....                | 23                         | 0.678  | 210.0       | 215.4        | -5.5                            | -1.7                            | 0.4                             | -5.6                           | 2.6                            |
| <b>Mineral products.....</b>   | V                          | 11.213   | 233.0       | 214.5        | -12.7                           | 5.6                             | 1.7                             | -0.9                           | -7.9                           |
| Ores, slag and ash (Dec. 2012=100).....  | 26                         | 0.417  | 100.9       | 95.4         | -11.7                           | 1.5                             | 0.7                             | 0.3                            | -5.5                           |
| Mineral fuels, oils and residuals, bituminous<br>substances and mineral waxes.....       | 27                         | 10.600   | 224.4       | 206.1        | -13.0                           | 5.8                             | 1.8                             | -1.1                           | -8.2                           |
| <b>Products of the chemical or allied<br/>industries.....</b>                            | VI                         | 10.918   | 139.4       | 138.6        | -0.4                            | -0.2                            | 0.3                             | -0.2                           | -0.6                           |
| Inorganic chemicals.....   | 28                         | 0.734  | 149.0       | 147.2        | -11.8                           | -0.9                            | 0.1                             | -0.1                           | -1.2                           |
| Organic chemicals.....   | 29                         | 2.626  | 145.7       | 144.5        | -1.0                            | -0.5                            | -0.3                            | -0.9                           | -0.8                           |
| Pharmaceutical products.....   | 30                         | 3.032  | 106.8       | 106.6        | -0.1                            | 0.0                             | 1.1                             | 0.0                            | -0.2                           |
| Tanning or dyeing extracts, dyes, paints<br>varnish, putty, & inks (Dec. 2015=100)....   | 32                         | 0.549  | 105.1       | 103.8        | 1.4                             | -1.0                            | 2.4                             | 1.2                            | -1.2                           |
| Essential oils and resinoids; perfumery<br>cosmetic or toilet preparations.....          | 33                         | 0.854  | 132.1       | 131.3        | 0.2                             | -0.1                            | -0.5                            | -0.4                           | -0.6                           |
| Soap; lubricants; waxes, polishing or<br>scouring products; candles, pastes.....         | 34                         | 0.488  | 124.3       | 124.2        | 3.9                             | 0.3                             | 0.6                             | 0.2                            | -0.1                           |
| Miscellaneous chemical products.....   | 38                         | 1.975  | 157.3       | 156.5        | 2.6                             | 0.2                             | 0.4                             | -0.1                           | -0.5                           |
| <b>Plastics and articles thereof; rubber and<br/>articles thereof.....</b>               | VII                        | 5.187  | 143.8       | 143.0        | -1.4                            | -0.1                            | 0.0                             | 0.1                            | -0.6                           |
| Plastics and articles thereof.....   | 39                         | 4.311  | 140.8       | 140.1        | -0.9                            | 0.1                             | 0.0                             | 0.1                            | -0.5                           |
| Rubber and articles thereof.....   | 40                         | 0.876  | 154.6       | 153.6        | -3.8                            | -1.0                            | -0.1                            | 0.0                            | -0.6                           |
| <b>Wood, wood charcoal, cork, straw, baskets<br/>and wickerwork (Dec. 2014=100).....</b> | IX                         | 0.638  | 98.6        | 97.4         | -9.0                            | -0.7                            | 0.0                             | -0.8                           | -1.2                           |
| <b>Woodpulp, recovered paper, and paper<br/>products.....</b>                            | X                          | 1.894  | 125.3       | 124.9        | -6.7                            | -1.1                            | -1.3                            | -0.9                           | -0.3                           |
| Paper and paperboard; articles of paper<br>pulp, paper or paperboard.....                | 48                         | 1.078  | 125.7       | 125.9        | -2.4                            | -0.2                            | -1.5                            | -0.3                           | 0.2                            |
| <b>Textile and textile articles.....</b>   | XI                         | 1.750  | 123.3       | 120.8        | -4.1                            | -0.2                            | 0.8                             | -0.8                           | -2.0                           |
| Cotton, including yarns and woven fabrics<br>thereof.....                                | 52                         | 0.533  | 127.0       | 118.5        | -16.3                           | 0.0                             | 2.3                             | -1.7                           | -6.7                           |
| <b>Stone, plaster, cement, asbestos,<br/>ceramics, glass etc.....</b>                    | XIII                       | 0.818  | 127.8       | 127.8        | 2.9                             | 1.2                             | 0.3                             | 0.0                            | 0.0                            |
| <b>Pearls, stones, precious metals, imitation<br/>jewelry, and coins.....</b>            | XIV                        | 4.135  | 241.4       | 245.3        | 2.8                             | 0.0                             | 0.1                             | -1.0                           | 1.6                            |
| <b>Base metals and articles of base metals. ...</b>                                      | XV                         | 4.727  | 160.5       | 158.9        | -3.8                            | 1.0                             | 0.7                             | -1.4                           | -1.0                           |

See footnotes at end of table.

**Table 6. U.S. export price indexes and percent changes for selected categories of goods: June 2018 to June 2019 — Continued**

[2000=100, unless otherwise noted]

| Description  | Harmonized system | Relative importance May 2019 <sup>1</sup> | Index    |           | Percent change         |                        |                        |                       |                       |
|--|-------------------|---|----------|-----------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
|  |                   |   | May 2019 | June 2019 | Annual                 | Monthly                |                        |                       |                       |
|  |                   |   |          |           | June 2018 to June 2019 | Feb. 2019 to Mar. 2019 | Mar. 2019 to Apr. 2019 | Apr. 2019 to May 2019 | May 2019 to June 2019 |
| Copper and articles thereof.....   | 74                | 0.503                                     | 188.5    | 177.6     | -13.6                  | 3.5                    | 0.6                    | -2.0                  | -5.8                  |
| Aluminum and articles thereof.....   | 76                | 0.716                                     | 106.4    | 104.0     | -16.0                  | 1.4                    | 2.3                    | -2.2                  | -2.3                  |
| Miscellaneous articles of base metal.....  | 83                | 0.331                                     | 153.0    | 153.0     | 0.1                    | 1.4                    | -0.7                   | -0.6                  | 0.0                   |
| <b>Machinery, electrical equipment, TV image and sound recorders, parts, etc.....</b>      | XVI               | 28.047                                    | 98.2     | 98.4      | 0.8                    | 0.0                    | 0.0                    | 0.1                   | 0.2                   |
| Machinery and mechanical appliances; parts thereof.....                                    | 84                | 16.324                                    | 116.7    | 117.1     | 1.7                    | 0.0                    | 0.0                    | 0.3                   | 0.3                   |
| Electrical machinery and equipment and parts and accessories thereof.....                  | 85                | 11.723                                    | 78.4     | 78.3      | -0.5                   | 0.0                    | 0.0                    | 0.0                   | -0.1                  |
| <b>Vehicles, aircraft, vessels and associated transport equipment.....</b>                 | XVII              | 13.694                                    | 137.2    | 137.3     | 1.6                    | 0.1                    | 0.4                    | 0.1                   | 0.1                   |
| Motor vehicles and their parts.....  | 87                | 8.299                                     | 116.7    | 116.7     | 0.3                    | 0.0                    | 0.3                    | -0.1                  | 0.0                   |
| <b>Optical, photo, measuring, medical &amp; musical instruments; &amp; timepieces.....</b> | XVIII             | 5.805                                     | 108.9    | 108.9     | -0.5                   | -0.1                   | -0.1                   | 0.0                   | 0.0                   |
| <b>Miscellaneous manufactured articles.....</b>  | XX                | 1.369                                     | 113.0    | 112.8     | 0.6                    | 0.1                    | 0.0                    | 0.0                   | -0.2                  |
| Furniture; stuffed furnishings; lamps and lighting fittings nesoi;.....                    | 94                | 0.765                                     | 131.2    | 130.9     | 1.8                    | 0.3                    | 0.4                    | 0.1                   | -0.2                  |
| Toys, games and sports equipment; parts and accessories thereof.....                       | 95                | 0.451                                     | 88.1     | 88.1      | 0.8                    | 0.1                    | -0.2                   | -0.2                  | 0.0                   |

<sup>1</sup> Relative importance figures are based on 2017 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: June 2018 to June 2019**  
 [2000=100, unless otherwise noted]

| Description   | Relative importance May 2019 <sup>1</sup> | Index    |           | Percent change                      |                           |                           |                          |                          |
|---|---|----------|-----------|-------------------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
|   |   | May 2019 | June 2019 | Annual<br>June 2018 to<br>June 2019 | Monthly                   |                           |                          |                          |
|   |   |          |           |                                     | Feb. 2019 to<br>Mar. 2019 | Mar. 2019 to<br>Apr. 2019 | Apr. 2019 to<br>May 2019 | May 2019 to<br>June 2019 |
| <b>Industrialized Countries<sup>2</sup></b> .....       | 100.000                                   | 128.8    | 127.3     | 1.1                                 | 1.3                       | 0.5                       | 0.2                      | -1.2                     |
| Nonmanufacturing.....                                   | 12.178                                    | 208.6    | 195.1     | 17.5                                | 9.1                       | 4.8                       | 0.3                      | -6.5                     |
| Manufacturing.....                                      | 87.243                                    | 121.5    | 121.0     | -0.9                                | 0.2                       | -0.1                      | 0.2                      | -0.4                     |
| <b>Canada</b> .....                                     | 100.000                                   | 146.5    | 142.5     | 3.5                                 | 3.2                       | 1.7                       | 0.2                      | -2.7                     |
| Nonmanufacturing.....                                   | 32.458                                    | 205.5    | 192.0     | 21.2                                | 9.6                       | 5.1                       | 0.4                      | -6.6                     |
| Manufacturing.....                                      | 66.730                                    | 131.8    | 130.6     | -3.8                                | 0.4                       | 0.2                       | 0.2                      | -0.9                     |
| <b>European Union</b> .....                             | 100.000                                   | 137.5    | 136.9     | -0.3                                | 0.1                       | 0.0                       | 0.2                      | -0.4                     |
| Manufacturing.....                                      | 98.671                                    | 133.9    | 133.3     | -0.3                                | 0.1                       | -0.1                      | 0.3                      | -0.4                     |
| <b>France (Dec. 2003=100)</b> .....                     | 100.000                                   | 128.2    | 127.5     | -0.9                                | 0.4                       | 0.2                       | -0.1                     | -0.5                     |
| <b>Germany (Dec. 2003=100)</b> .....                    | 100.000                                   | 112.2    | 112.2     | 0.1                                 | 0.3                       | -0.3                      | -0.2                     | 0.0                      |
| <b>United Kingdom (Dec. 2003=100)</b> .....             | 100.000                                   | 122.1    | 121.4     | -1.0                                | 0.6                       | 0.6                       | 0.2                      | -0.6                     |
| <b>Latin America<sup>3</sup></b> .....                  | 100.000                                   | 150.2    | 148.1     | -2.4                                | 0.1                       | 0.5                       | 1.0                      | -1.4                     |
| Nonmanufacturing.....                                   | 18.222                                    | 285.5    | 271.3     | -1.1                                | 1.4                       | 4.2                       | 5.5                      | -5.0                     |
| Manufacturing.....                                      | 81.502                                    | 120.6    | 119.9     | -2.4                                | -0.2                      | -0.2                      | 0.0                      | -0.6                     |
| <b>Mexico (Dec. 2003=100)</b> .....                     | 100.000                                   | 129.4    | 127.7     | -1.0                                | 0.0                       | 1.0                       | 0.5                      | -1.3                     |
| Nonmanufacturing (Dec. 2008=100).....                   | 9.847                                     | 164.0    | 147.4     | 7.4                                 | 2.8                       | 15.1                      | 3.2                      | -10.1                    |
| Manufacturing (Dec. 2008=100).....                      | 89.893                                    | 87.5     | 87.2      | -1.8                                | -0.2                      | -0.2                      | 0.1                      | -0.3                     |
| <b>Pacific Rim (Dec. 2003=100)<sup>4</sup></b> .....    | 100.000                                   | 98.4     | 98.2      | -1.2                                | 0.0                       | -0.2                      | -0.1                     | -0.2                     |
| <b>China (Dec. 2003=100)</b> .....                      | 100.000                                   | 99.1     | 99.0      | -1.5                                | 0.0                       | -0.2                      | -0.1                     | -0.1                     |
| <b>Japan</b> .....                                      | 100.000                                   | 96.7     | 96.7      | 0.2                                 | 0.1                       | -0.1                      | 0.1                      | 0.0                      |
| <b>Taiwan (Dec. 2018=100)</b> .....                     | 100.000                                   | 98.6     | 98.4      | -                                   | 0.1                       | -0.6                      | -0.3                     | -0.2                     |
| <b>Asian NICs<sup>5</sup></b> .....                     | 100.000                                   | 88.4     | 87.7      | -2.0                                | 0.1                       | 0.2                       | -0.2                     | -0.8                     |
| <b>ASEAN (Dec. 2003=100)<sup>6</sup></b> .....          | 100.000                                   | 96.8     | 96.6      | -2.3                                | -0.1                      | -0.2                      | -0.1                     | -0.2                     |
| <b>Asia Near East (Dec. 2003=100)<sup>7</sup></b> ..... | 100.000                                   | 187.8    | 179.9     | -6.3                                | 5.1                       | 1.9                       | 1.2                      | -4.2                     |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

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

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

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

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

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

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

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

Regions are not mutually exclusive.

Dash = Not available

**Table 8. U.S. export price indexes and percent changes by locality of destination: June 2018 to June 2019**  
 [December 2017=100, unless otherwise noted]

| Description                                       | Relative importance May 2019 <sup>1</sup> | Index    |           | Percent change                      |                           |                           |                          |                          |
|---|---|----------|-----------|-------------------------------------|---------------------------|---------------------------|--------------------------|--------------------------|
|   |   | May 2019 | June 2019 | Annual<br>June 2018 to<br>June 2019 | Monthly                   |                           |                          |                          |
|   |   |          |           |                                     | Feb. 2019 to<br>Mar. 2019 | Mar. 2019 to<br>Apr. 2019 | Apr. 2019 to<br>May 2019 | May 2019 to<br>June 2019 |
| <b>Industrialized Countries<sup>2</sup></b> ..... | 100.000                                   | 103.6    | 103.1     | 0.7                                 | 0.9                       | -0.2                      | -0.1                     | -0.5                     |
| Nonmanufacturing.....                             | 8.781                                     | 113.8    | 108.6     | 13.4                                | 9.1                       | -4.5                      | -2.1                     | -4.6                     |
| Manufacturing.....                                | 90.161                                    | 103.1    | 103.0     | 0.1                                 | 0.1                       | 0.2                       | 0.2                      | -0.1                     |
| <b>Canada</b> .....                               | 100.000                                   | 104.8    | 104.2     | 0.3                                 | 1.5                       | -0.8                      | -0.4                     | -0.6                     |
| <b>European Union</b> .....                       | 100.000                                   | 105.0    | 104.3     | 0.9                                 | 0.3                       | 0.5                       | -0.1                     | -0.7                     |
| Nonmanufacturing.....                             | 7.710                                     | 112.2    | 107.5     | 4.0                                 | 2.7                       | 3.4                       | -1.7                     | -4.2                     |
| Manufacturing.....                                | 91.227                                    | 104.6    | 104.2     | 0.8                                 | 0.1                       | 0.3                       | 0.0                      | -0.4                     |
| <b>Germany</b> .....                              | 100.000                                   | 102.8    | 102.9     | 1.1                                 | 0.1                       | 0.6                       | 0.1                      | 0.1                      |
| <b>Latin America<sup>3</sup></b> .....            | 100.000                                   | 102.7    | 100.9     | -2.6                                | 1.5                       | 0.0                       | -0.2                     | -1.8                     |
| Nonmanufacturing.....                             | 6.882                                     | 104.6    | 105.6     | -0.7                                | 1.0                       | -1.3                      | -2.0                     | 1.0                      |
| Manufacturing.....                                | 92.704                                    | 102.6    | 100.6     | -2.8                                | 1.6                       | 0.0                       | 0.0                      | -1.9                     |
| <b>Mexico</b> .....                               | 100.000                                   | 101.6    | 100.4     | -2.1                                | 1.3                       | -0.4                      | -0.1                     | -1.2                     |
| Nonmanufacturing.....                             | 6.013                                     | 98.0     | 100.2     | -4.5                                | 1.7                       | -3.8                      | -1.8                     | 2.2                      |
| Manufacturing.....                                | 93.502                                    | 101.8    | 100.4     | -2.0                                | 1.3                       | -0.2                      | 0.0                      | -1.4                     |
| <b>Pacific Rim<sup>4</sup></b> .....              | 100.000                                   | 100.0    | 99.4      | -2.4                                | 0.3                       | 0.2                       | -0.8                     | -0.6                     |
| Nonmanufacturing.....                             | 14.154                                    | 97.9     | 95.4      | -7.5                                | 1.3                       | 3.2                       | -4.2                     | -2.6                     |
| Manufacturing.....                                | 83.890                                    | 100.8    | 100.6     | -0.9                                | 0.0                       | -0.2                      | -0.1                     | -0.2                     |
| <b>China</b> .....                                | 100.000                                   | 98.2     | 97.7      | -4.4                                | 0.7                       | 0.4                       | -1.5                     | -0.5                     |
| Nonmanufacturing.....                             | 20.442                                    | 96.5     | 94.1      | -9.4                                | 2.1                       | 3.8                       | -5.0                     | -2.5                     |
| Manufacturing.....                                | 76.003                                    | 99.7     | 100.1     | -1.4                                | 0.3                       | -0.4                      | -0.4                     | 0.4                      |
| <b>Japan</b> .....                                | 100.000                                   | 99.7     | 99.4      | -2.2                                | 0.2                       | 0.6                       | -1.0                     | -0.3                     |
| Nonmanufacturing.....                             | 18.702                                    | 101.9    | 100.5     | -4.0                                | 1.6                       | 2.2                       | -3.7                     | -1.4                     |
| Manufacturing.....                                | 80.176                                    | 99.0     | 98.9      | -2.1                                | -0.1                      | 0.1                       | -0.2                     | -0.1                     |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

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

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

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

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

Regions are not mutually exclusive.

Dash = Not available

**Table 9. U.S. terms of trade indexes and percent changes by locality: June 2018 to June 2019<sup>1</sup>**  
 [December 2017=100, unless otherwise noted]

| Description                                       | Index    |           | Percent change         |                        |                        |                       |                       |
|---|----------|-----------|------------------------|------------------------|------------------------|-----------------------|-----------------------|
|   | May 2019 | June 2019 | Annual                 | Monthly                |                        |                       |                       |
|   |          |           | June 2018 to June 2019 | Feb. 2019 to Mar. 2019 | Mar. 2019 to Apr. 2019 | Apr. 2019 to May 2019 | May 2019 to June 2019 |
| <b>Industrialized Countries<sup>2</sup></b> ..... | 98.5     | 99.1      | -0.5                   | -0.4                   | -0.6                   | -0.3                  | 0.6                   |
| <b>Canada</b> .....                               | 94.0     | 96.1      | -3.0                   | -1.5                   | -2.4                   | -0.6                  | 2.2                   |
| <b>European Union</b> .....                       | 102.8    | 102.5     | 1.1                    | 0.1                    | 0.5                    | -0.3                  | -0.3                  |
| <b>Germany</b> .....                              | 105.5    | 105.6     | 1.1                    | -0.2                   | 0.9                    | 0.3                   | 0.1                   |
| <b>Latin America<sup>3</sup></b> .....            | 101.8    | 101.4     | -0.2                   | 1.4                    | -0.5                   | -1.2                  | -0.4                  |
| <b>Mexico</b> .....                               | 101.3    | 101.4     | -1.2                   | 1.3                    | -1.4                   | -0.6                  | 0.1                   |
| <b>Pacific Rim<sup>4</sup></b> .....              | 100.0    | 99.6      | -1.2                   | 0.3                    | 0.4                    | -0.7                  | -0.4                  |
| <b>China</b> .....                                | 99.2     | 98.8      | -2.9                   | 0.7                    | 0.6                    | -1.4                  | -0.4                  |
| <b>Japan</b> .....                                | 98.5     | 98.2      | -2.3                   | 0.1                    | 0.7                    | -1.1                  | -0.3                  |

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

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

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

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

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

Regions are not mutually exclusive.

Dash = Not available

**Table 10. U.S. international price indexes and percent changes for selected transportation services: June 2018 to June 2019**

[2000=100, unless otherwise noted]

| Description                             | Relative importance<br>May 2019 <sup>1</sup> | Index    |           | Percent change                      |                                 |                                 |                                |                                |  |
|---|--|----------|-----------|-------------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|--|
|   |  | May 2019 | June 2019 | Annual<br>June 2018 to<br>June 2019 | Monthly                         |                                 |                                |                                |  |
|   |  |          |           |                                     | Feb.<br>2019 to<br>Mar.<br>2019 | Mar.<br>2019 to<br>Apr.<br>2019 | Apr.<br>2019 to<br>May<br>2019 | May<br>2019 to<br>June<br>2019 |  |
| <b>Air Freight</b>                      |  |          |           |                                     |                                 |                                 |                                |                                |  |
| <b>Import Air Freight</b> .....         | 100.000                                      | 179.0    | 178.7     | -7.3                                | -0.1                            | 1.8                             | 0.4                            | -0.2                           |  |
| Europe (Dec. 2003=100).....             | 26.960                                       | 147.9    | 148.2     | -0.5                                | -0.1                            | 0.1                             | -1.1                           | 0.2                            |  |
| Asia.....                               | 59.959                                       | 167.8    | 167.4     | -11.1                               | 0.4                             | 2.8                             | 1.0                            | -0.2                           |  |
| <b>Export Air Freight</b> .....         | 100.000                                      | 166.1    | 165.3     | 0.7                                 | 0.3                             | -0.1                            | 0.2                            | -0.5                           |  |
| Europe (Dec. 2006=100).....             | 31.878                                       | 152.5    | 151.7     | 1.8                                 | 0.3                             | 0.3                             | 0.9                            | -0.5                           |  |
| <b>Inbound Air Freight</b> .....        | 100.000                                      | 167.3    | 168.6     | -3.8                                | 0.3                             | -0.7                            | 1.0                            | 0.8                            |  |
| Europe (Dec. 2003=100).....             | 28.141                                       | 136.1    | 139.7     | 2.0                                 | -0.1                            | -1.0                            | -0.3                           | 2.6                            |  |
| Asia.....                               | 57.034                                       | 155.5    | 155.6     | -7.0                                | 0.8                             | -0.3                            | 1.7                            | 0.1                            |  |
| <b>Outbound Air Freight</b> .....       | 100.000                                      | 144.8    | 144.8     | 3.7                                 | 0.5                             | -0.6                            | 0.3                            | 0.0                            |  |
| Europe (Dec. 2003=100).....             | 33.739                                       | 155.0    | 154.5     | 3.8                                 | 1.1                             | 0.9                             | 0.9                            | -0.3                           |  |
| Asia.....                               | 43.928                                       | 137.5    | 138.0     | 5.2                                 | 0.0                             | -2.1                            | 0.0                            | 0.4                            |  |
| <b>Air Passenger Fares</b>              |  |          |           |                                     |                                 |                                 |                                |                                |  |
| <b>Import Air Passenger Fares</b> ..... | 100.000                                      | 174.0    | 185.7     | -2.5                                | -5.7                            | -7.2                            | 6.9                            | 6.7                            |  |
| Europe.....                             | 54.005                                       | 196.9    | 211.3     | -3.5                                | -8.5                            | -11.5                           | 8.0                            | 7.3                            |  |
| Asia.....                               | 20.696                                       | 137.1    | 150.4     | -4.2                                | -0.7                            | 0.1                             | 9.9                            | 9.7                            |  |
| Latin America/Caribbean.....            | 6.468  | 151.8    | 158.4     | -1.4                                | -0.6                            | 0.6                             | -2.4                           | 4.3                            |  |
| <b>Export Air Passenger Fares</b> ..... | 100.000                                      | 148.2    | 154.2     | -3.0                                | 1.6                             | -1.4                            | 0.7                            | 4.0                            |  |
| Europe.....                             | 28.790                                       | 191.3    | 201.3     | -5.3                                | 0.8                             | -3.2                            | 0.9                            | 5.2                            |  |
| Asia.....                               | 27.825                                       | 131.7    | 138.9     | 1.9                                 | 1.2                             | -5.0                            | 5.6                            | 5.5                            |  |
| Latin America/Caribbean.....            | 24.834                                       | 151.6    | 159.1     | -2.5                                | 3.2                             | 3.5                             | -5.3                           | 4.9                            |  |

<sup>1</sup> Relative importance figures are based on 2017 trade values.

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

Dash = Not available



## TECHNICAL NOTE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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.