

## Table 4.2.6. Real Exports and Imports of Goods and Services by Type of Product, Chained Dollars

[Billions of chained (2012) dollars] Seasonally adjusted at annual rates

Last Revised on: March 30, 2023 - Next Release Date April 27, 2023

| Line |   | 2020           | 2020           | 2020           | 2020           | 2021           | 2021           | 2021           | 2021           | 2022           | 2022           | 2022           | 2022           |
|------|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|      |   | Q1             | Q2             | Q3             | Q4             | Q1             | Q2             | Q3             | Q4             | Q1             | Q2             | Q3             | Q4             |
| 1    | <b>Exports of goods and services</b>                | <b>2,467.3</b> | <b>1,951.4</b> | <b>2,193.0</b> | <b>2,315.0</b> | <b>2,317.5</b> | <b>2,345.1</b> | <b>2,338.8</b> | <b>2,465.7</b> | <b>2,436.9</b> | <b>2,516.9</b> | <b>2,604.1</b> | <b>2,579.6</b> |
| 2    | <b>Exports of goods<sup>1</sup></b>                 | <b>1,770.4</b> | <b>1,350.2</b> | <b>1,612.0</b> | <b>1,706.2</b> | <b>1,703.0</b> | <b>1,717.5</b> | <b>1,701.5</b> | <b>1,793.5</b> | <b>1,760.2</b> | <b>1,824.9</b> | <b>1,901.0</b> | <b>1,864.8</b> |
| 3    | Foods, feeds, and beverages                         | 156.8          | 155.7          | 170.0          | 174.4          | 168.4          | 152.0          | 142.2          | 163.5          | 153.8          | 164.4          | 151.2          | 142.0          |
| 4    | Industrial supplies and materials                   | 667.5          | 558.8          | 596.2          | 642.5          | 628.3          | 627.6          | 615.2          | 640.5          | 625.1          | 659.2          | 707.4          | 690.2          |
| 5    | Durable goods                                       | 141.6          | 112.7          | 131.1          | 141.3          | 147.4          | 149.7          | 145.7          | 144.2          | 143.3          | 145.4          | 146.5          | 145.0          |
| 6    | Nondurable goods                                    | 533.9          | 455.5          | 470.2          | 507.3          | 484.3          | 481.2          | 473.1          | 501.0          | 486.3          | 518.3          | 565.0          | 549.1          |
| 7    | Petroleum and products                              | 342.4          | 265.5          | 280.8          | 286.7          | 263.8          | 287.7          | 263.3          | 292.0          | 273.8          | 288.2          | 315.1          | 315.1          |
| 8    | Nondurable goods, excluding petroleum and products  | 224.3          | 206.2          | 210.2          | 236.1          | 231.4          | 214.0          | 223.5          | 227.5          | 228.2          | 246.4          | 267.7          | 252.8          |
| 9    | Capital goods, except automotive                    | 537.9          | 404.0          | 453.5          | 479.5          | 499.4          | 528.7          | 520.3          | 531.8          | 539.3          | 541.2          | 558.9          | 558.1          |
| 10   | Civilian aircraft, engines, and parts               | 93.9           | 41.3           | 48.4           | 53.1           | 54.3           | 65.5           | 64.6           | 70.4           | 70.8           | 73.2           | 72.4           | 73.6           |
| 11   | Computers, peripherals, and parts <sup>2</sup>      | 56.0           | 49.5           | 55.1           | 58.5           | 61.5           | 61.1           | 61.5           | 62.5           | 61.3           | 58.9           | 64.8           | 66.8           |
| 12   | Other   | 391.5          | 325.2          | 362.9          | 380.9          | 397.7          | 414.0          | 406.1          | 409.8          | 418.0          | 418.8          | 433.5          | 429.5          |
| 13   | Automotive vehicles, engines, and parts             | 151.0          | 61.7           | 145.7          | 150.1          | 146.9          | 137.3          | 134.0          | 143.8          | 143.6          | 147.6          | 147.9          | 156.6          |
| 14   | Consumer goods, except food and automotive          | 200.5          | 144.5          | 191.7          | 206.4          | 205.6          | 222.6          | 244.2          | 266.8          | 248.2          | 260.7          | 262.4          | 246.8          |
| 15   | Durable goods                                       | 100.6          | 54.7           | 91.9           | 103.4          | 100.7          | 105.7          | 109.8          | 115.4          | 114.2          | 123.6          | 118.4          | 110.8          |
| 16   | Nondurable goods                                    | 100.1          | 90.0           | 100.0          | 103.1          | 105.1          | 117.0          | 134.6          | 151.7          | 134.1          | 137.0          | 144.3          | 136.4          |
| 17   | Other <sup>3</sup>                                  | 75.5           | 60.9           | 72.7           | 74.7           | 73.2           | 69.6           | 67.8           | 70.2           | 72.7           | 72.7           | 90.8           | 88.6           |
| 18   | <b>Exports of services<sup>1</sup></b>              | <b>710.1</b>   | <b>599.8</b>   | <b>601.9</b>   | <b>631.5</b>   | <b>635.4</b>   | <b>647.3</b>   | <b>654.7</b>   | <b>690.3</b>   | <b>693.0</b>   | <b>709.5</b>   | <b>722.5</b>   | <b>731.4</b>   |
| 19   | Transport   | 85.1           | 47.4           | 51.7           | 57.8           | 58.6           | 63.1           | 63.9           | 72.5           | 73.2           | 76.7           | 74.7           | 82.4           |
| 20   | Travel (for all purposes including education)       | 132.0          | 51.8           | 38.9           | 43.9           | 49.2           | 56.2           | 61.5           | 82.8           | 86.9           | 108.4          | 115.4          | 123.8          |
| 21   | Charges for the use of intellectual property n.e.c. | 101.2          | 95.8           | 102.5          | 113.3          | 106.9          | 105.2          | 106.0          | 109.6          | 104.1          | 102.2          | 100.5          | 101.2          |
| 22   | Other business services <sup>4</sup>                | 363.3          | 368.6          | 371.1          | 379.9          | 382.9          | 385.8          | 387.1          | 390.8          | 389.0          | 391.5          | 398.5          | 392.8          |
| 23   | Government goods and services n.e.c.                | 20.5           | 18.7           | 20.0           | 19.5           | 20.3           | 19.8           | 19.4           | 20.5           | 26.2           | 18.2           | 20.7           | 20.0           |
| 24   | Other   | 2.7            | 1.2            | 1.6            | 1.8            | 2.1            | 2.4            | 2.4            | 2.4            | 2.3            | 2.4            | 2.5            | 2.6            |
| 25   | Residual  | -511.1         | -469.7         | -483.1         | -517.6         | -482.8         | -476.7         | -463.1         | -494.7         | -474.0         | -503.7         | -553.2         | -536.0         |
| 26   | <b>Imports of goods and services</b>                | <b>3,295.5</b> | <b>2,718.6</b> | <b>3,184.2</b> | <b>3,419.0</b> | <b>3,482.0</b> | <b>3,549.0</b> | <b>3,606.3</b> | <b>3,763.3</b> | <b>3,925.6</b> | <b>3,947.5</b> | <b>3,872.9</b> | <b>3,818.2</b> |
| 27   | <b>Imports of goods<sup>1</sup></b>                 | <b>2,796.1</b> | <b>2,359.0</b> | <b>2,818.3</b> | <b>3,005.2</b> | <b>3,083.9</b> | <b>3,114.0</b> | <b>3,115.9</b> | <b>3,258.2</b> | <b>3,412.7</b> | <b>3,409.5</b> | <b>3,333.4</b> | <b>3,283.0</b> |
| 28   | Foods, feeds, and beverages                         | 149.3          | 142.2          | 151.8          | 156.1          | 157.7          | 165.8          | 165.4          | 166.6          | 170.1          | 178.0          | 172.8          | 170.3          |
| 29   | Industrial supplies and materials                   | 684.6          | 615.0          | 633.3          | 674.3          | 689.5          | 699.2          | 730.3          | 748.0          | 741.7          | 732.1          | 735.6          | 732.1          |
| 30   | Durable goods                                       | 174.7          | 156.6          | 163.6          | 176.5          | 184.2          | 184.7          | 194.8          | 209.9          | 202.8          | 214.1          | 206.9          | 196.0          |
| 31   | Nondurable goods                                    | 506.6          | 456.4          | 465.0          | 490.6          | 494.3          | 505.3          | 524.6          | 520.7          | 524.5          | 498.1          | 511.1          | 521.7          |
| 32   | Petroleum and products                              | 361.5          | 293.2          | 314.3          | 327.0          | 326.1          | 341.3          | 350.6          | 348.8          | 346.2          | 329.5          | 341.2          | 345.1          |
| 33   | Nondurable goods, excluding petroleum and products  | 141.3          | 141.4          | 138.8          | 148.4          | 151.0          | 149.9          | 157.6          | 156.0          | 160.3          | 151.7          | 153.4          | 158.7          |
| 34   | Capital goods, except automotive                    | 737.8          | 663.5          | 745.3          | 784.5          | 826.9          | 852.1          | 856.4          | 882.9          | 938.2          | 934.8          | 952.2          | 943.2          |
| 35   | Civilian aircraft, engines, and parts               | 50.9           | 30.6           | 43.0           | 35.8           | 38.9           | 37.4           | 35.0           | 32.2           | 38.6           | 37.7           | 39.2           | 41.9           |
| 36   | Computers, peripherals, and parts <sup>2</sup>      | 145.5          | 168.5          | 176.1          | 186.8          | 197.4          | 185.1          | 192.2          | 202.6          | 220.2          | 202.6          | 210.8          | 181.5          |
| 37   | Other   | 542.9          | 470.2          | 530.3          | 568.9          | 597.8          | 637.8          | 638.1          | 658.6          | 689.2          | 704.4          | 712.1          | 727.8          |
| 38   | Automotive vehicles, engines, and parts             | 367.1          | 171.9          | 353.8          | 398.9          | 374.9          | 358.9          | 341.9          | 350.9          | 380.8          | 394.8          | 405.9          | 405.6          |
| 39   | Consumer goods, except food and automotive          | 703.6          | 658.6          | 774.1          | 823.5          | 885.0          | 883.4          | 866.8          | 936.8          | 1,042.5        | 1,039.1        | 935.1          | 882.0          |

|    |   |              |              |              |              |              |              |              |              |              |              |              |              |
|----|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 40 | Durable goods                                       | 394.0        | 349.2        | 472.5        | 531.4        | 570.6        | 581.3        | 559.2        | 604.5        | 680.2        | 658.5        | 582.7        | 511.1        |
| 41 | Nondurable goods                                    | 305.3        | 298.6        | 310.3        | 311.4        | 335.0        | 326.8        | 327.9        | 354.3        | 389.5        | 401.0        | 367.6        | 372.3        |
| 42 | Other   | 127.8        | 107.8        | 121.4        | 128.3        | 119.8        | 126.0        | 128.6        | 147.5        | 127.0        | 118.5        | 110.7        | 121.9        |
| 43 | <b>Imports of services<sup>1</sup></b>              | <b>505.9</b> | <b>376.7</b> | <b>398.8</b> | <b>444.0</b> | <b>433.9</b> | <b>464.9</b> | <b>510.5</b> | <b>527.5</b> | <b>539.0</b> | <b>560.1</b> | <b>559.0</b> | <b>553.7</b> |
| 44 | Transport   | 92.4         | 52.4         | 62.3         | 70.7         | 77.1         | 85.9         | 95.4         | 101.1        | 114.7        | 120.5        | 109.7        | 103.7        |
| 45 | Travel (for all purposes including education)       | 86.9         | 10.0         | 14.1         | 29.5         | 32.3         | 48.4         | 71.6         | 83.1         | 84.5         | 114.5        | 122.5        | 130.4        |
| 46 | Charges for the use of intellectual property n.e.c. | 48.3         | 32.4         | 39.2         | 50.5         | 34.6         | 36.5         | 40.9         | 36.8         | 47.4         | 35.0         | 37.1         | 38.6         |
| 47 | Other business services <sup>4</sup>                | 244.7        | 243.7        | 246.0        | 256.4        | 253.4        | 258.6        | 270.1        | 275.6        | 261.9        | 264.5        | 267.1        | 261.5        |
| 48 | Government goods and services n.e.c.                | 22.5         | 22.8         | 21.5         | 21.3         | 20.9         | 20.9         | 20.8         | 20.7         | 20.4         | 21.1         | 21.4         | 21.0         |
| 49 | Other   | 7.9          | 2.0          | 3.0          | 3.8          | 4.6          | 5.5          | 5.4          | 5.4          | 5.4          | 5.3          | 5.3          | 5.3          |
| 50 | Residual  | 32.5         | 25.2         | 22.4         | 17.3         | 5.7          | -1.8         | 10.6         | 8.6          | -13.3        | -4.3         | 6.8          | 25.4         |
|    | <b>Addenda:</b>                                     |              |              |              |              |              |              |              |              |              |              |              |              |
| 51 | Exports of durable goods                            | 968.6        | 661.3        | 857.6        | 910.3        | 930.0        | 954.8        | 941.7        | 967.9        | 974.0        | 991.0        | 1,014.9      | 1,013.1      |
| 52 | Exports of nondurable goods                         | 819.9        | 727.3        | 776.4        | 819.6        | 794.1        | 783.8        | 781.7        | 849.3        | 810.3        | 856.9        | 908.0        | 874.2        |
| 53 | Exports of agricultural goods <sup>5</sup>          | 171.8        | 169.3        | 188.3        | 193.6        | 183.9        | 167.5        | 157.2        | 176.7        | 169.3        | 180.4        | 165.7        | 156.5        |
| 54 | Exports of nonagricultural goods                    | 1,598.7      | 1,183.7      | 1,426.0      | 1,514.4      | 1,520.5      | 1,551.9      | 1,546.2      | 1,618.2      | 1,592.3      | 1,645.8      | 1,737.8      | 1,711.2      |
| 55 | Imports of durable goods                            | 1,737.7      | 1,380.7      | 1,777.5      | 1,931.5      | 1,981.6      | 2,000.6      | 1,985.4      | 2,088.1      | 2,208.3      | 2,215.3      | 2,171.1      | 2,098.9      |
| 56 | Imports of nondurable goods                         | 1,053.6      | 986.6        | 1,031.1      | 1,060.1      | 1,090.5      | 1,103.0      | 1,121.5      | 1,161.4      | 1,196.2      | 1,186.8      | 1,155.6      | 1,174.5      |
| 57 | Imports of nonpetroleum goods                       | 2,401.2      | 2,032.1      | 2,441.7      | 2,608.5      | 2,683.1      | 2,703.4      | 2,699.9      | 2,836.4      | 2,985.8      | 2,997.9      | 2,912.4      | 2,860.3      |

## Legend/Footnotes

n.e.c. Not elsewhere classified

1. Beginning in 1986, repairs and alterations of equipment are reclassified from goods to services.

2. The quantity index for computers can be used to accurately measure the real growth of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy, the chained-dollar estimates should not be used to measure the component's relative importance or its contribution to the growth rate of more aggregate series; accurate estimates of these contributions are shown in table 4.2.2 and real growth rates are shown in table 4.2.1.

3. Includes net exports of goods under merchanting, beginning in 1999, reclassified from services to goods.

4. Includes maintenance and repair services, insurance services, financial services, telecommunication, computer and information services, personal, cultural, and recreational services, construction services, and other other business services.

5. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

Note. Chained (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. For exports and for imports, the residual line is the difference between the aggregate line and the sum of the most detailed lines.