

Table 1.1.1. Percent Change From Preceding Period in Real Gross Domestic Product

[Percent] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
2	Personal consumption expenditures	3.0	2.5	2.5	3.5	1.9	2.8	3.7
3	Goods	-0.6	1.9	3.5	3.4	-1.2	3.0	5.6
4	Durable goods	-1.9	3.9	4.2	2.9	-1.8	5.5	7.6
5	Nondurable goods	0.1	0.8	3.1	3.6	-0.8	1.7	4.6
6	Services	5.0	2.9	2.1	3.5	3.4	2.7	2.8
7	Gross private domestic investment	6.0	0.1	10.1	0.7	3.6	8.3	0.8
8	Fixed investment	2.7	2.4	2.6	3.5	6.5	2.3	2.1
9	Nonresidential	7.0	6.0	1.1	3.8	4.5	3.9	4.0
10	Structures	3.6	10.8	1.7	6.5	6.3	0.2	-5.0
11	Equipment	4.4	3.5	-1.1	0.7	0.3	9.8	10.8
12	Intellectual property products	11.2	5.8	2.8	5.2	7.5	0.7	3.1
13	Residential	-8.6	-8.3	7.7	2.5	13.7	-2.8	-4.3
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	7.5	2.8	4.9	6.2	1.9	1.0	9.6
17	Goods	5.9	2.3	7.5	5.3	-0.2	0.9	10.3
18	Services	11.1	3.8	0.0	8.0	6.1	1.2	8.4
19	Imports	8.6	-1.2	4.7	4.2	6.1	7.6	10.7
20	Goods	6.7	-1.8	5.1	1.8	6.5	8.4	10.7
21	Services	17.8	1.6	2.6	14.8	4.8	4.3	11.0
22	Government consumption expenditures and gross investment	-1.1	3.9	5.7	3.6	1.8	3.1	5.1
23	Federal	-3.2	2.9	5.3	-0.3	-0.4	4.3	8.9
24	National defense	-3.9	3.2	6.7	-1.3	-2.5	6.4	13.9
25	Nondefense	-2.3	2.5	3.4	0.9	2.6	1.5	2.6
26	State and local	0.2	4.4	5.9	6.1	3.1	2.3	2.9
	Addendum:							
27	Gross domestic product, current dollars	9.8	6.6	7.7	4.8	4.7	5.6	5.0

Table 1.1.2. Contributions to Percent Change in Real Gross Domestic Product

Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
	Percentage points at annual rates:							
2	Personal consumption expenditures	2.06	1.72	1.72	2.33	1.30	1.90	2.48
3	Goods	-0.14	0.42	0.76	0.73	-0.25	0.63	1.18
4	Durable goods	-0.16	0.31	0.32	0.22	-0.13	0.40	0.54
5	Nondurable goods	0.02	0.12	0.44	0.51	-0.12	0.23	0.63
6	Services	2.20	1.30	0.96	1.60	1.55	1.27	1.31
7	Gross private domestic investment	1.07	0.02	1.80	0.16	0.64	1.47	0.16
8	Fixed investment	0.48	0.43	0.45	0.62	1.14	0.42	0.38
9	Nonresidential	0.90	0.81	0.16	0.52	0.61	0.53	0.55
10	Structures	0.10	0.32	0.06	0.20	0.20	0.01	-0.16
11	Equipment	0.22	0.18	-0.05	0.04	0.02	0.49	0.54
12	Intellectual property products	0.58	0.31	0.15	0.28	0.40	0.04	0.17
13	Residential	-0.42	-0.37	0.30	0.10	0.53	-0.11	-0.18
14	Change in private inventories	0.59	-0.41	1.34	-0.47	-0.49	1.05	-0.22
15	Net exports of goods and services	-0.42	0.49	-0.10	0.09	-0.61	-0.90	-0.43
16	Exports	0.82	0.31	0.53	0.66	0.21	0.12	1.01
17	Goods	0.45	0.17	0.53	0.37	-0.02	0.07	0.70
18	Services	0.38	0.14	0.00	0.29	0.23	0.05	0.31
19	Imports	-1.24	0.17	-0.63	-0.57	-0.82	-1.01	-1.44
20	Goods	-0.81	0.22	-0.56	-0.19	-0.69	-0.90	-1.14
21	Services	-0.43	-0.05	-0.07	-0.38	-0.13	-0.12	-0.29
22	Government consumption expenditures and gross investment	-0.20	0.66	0.94	0.61	0.30	0.52	0.86
23	Federal	-0.22	0.19	0.33	-0.02	-0.02	0.27	0.55
24	National defense	-0.15	0.12	0.24	-0.05	-0.09	0.23	0.48
25	Nondefense	-0.07	0.07	0.09	0.02	0.07	0.04	0.07
26	State and local	0.02	0.47	0.62	0.63	0.32	0.25	0.31

Table 1.1.3. Real Gross Domestic Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	112.353	115.597	116.158	117.074	117.548	118.416	119.316
2	Personal consumption expenditures	114.639	117.539	117.727	118.741	119.309	120.139	121.236
3	Goods	124.075	126.388	126.635	127.688	127.315	128.248	130.019
4	Durable goods	134.883	140.140	140.579	141.573	140.946	142.830	145.473
5	Nondurable goods	118.768	119.700	119.858	120.934	120.678	121.180	122.553
6	Services	110.501	113.662	113.823	114.817	115.784	116.570	117.385
7	Gross private domestic investment	120.090	120.231	122.195	122.412	123.499	125.998	126.245
8	Fixed investment	116.668	119.474	120.201	121.250	123.186	123.894	124.534
9	Nonresidential	119.985	127.186	127.799	129.003	130.434	131.680	132.983
10	Structures	99.221	109.979	110.805	112.567	114.293	114.336	112.887
11	Equipment	107.089	110.799	111.408	111.610	111.705	114.355	117.329
12	Intellectual property products	150.851	159.543	159.964	162.020	164.966	165.264	166.538
13	Residential	107.455	98.550	99.578	100.206	103.473	102.752	101.632
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	102.832	105.675	105.578	107.174	107.684	107.961	110.465
17	Goods	107.124	109.545	109.383	110.793	110.724	110.979	113.727
18	Services	95.395	99.034	99.068	101.002	102.520	102.837	104.924
19	Imports	119.308	117.909	118.038	119.263	121.052	123.279	126.465
20	Goods	121.541	119.336	119.572	120.092	121.993	124.475	127.669
21	Services	110.233	112.046	111.760	115.685	117.040	118.290	121.430
22	Government consumption expenditures and gross investment	108.028	112.205	112.927	113.941	114.441	115.304	116.753
23	Federal	112.498	115.801	116.490	116.389	116.282	117.513	120.055
24	National defense	106.811	110.282	111.320	110.960	110.251	111.985	115.694
25	Nondefense	120.731	123.780	123.951	124.235	125.025	125.503	126.305
26	State and local	105.381	110.042	110.779	112.427	113.276	113.927	114.744

Table 1.1.4. Price Indexes for Gross Domestic Product

[Index numbers, 2017=100] Seasonally adjusted

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	118.041	122.272	122.785	123.247	124.168	124.942	125.543
2	Personal consumption expenditures	116.111	120.491	120.983	121.480	122.507	123.275	123.747
3	Goods	113.638	115.030	115.257	114.807	114.659	114.857	114.398
4	Durable goods	108.808	107.981	107.589	106.713	106.585	105.898	105.266
5	Nondurable goods	116.258	118.945	119.537	119.339	119.181	119.905	119.550
6	Services	117.146	123.067	123.696	124.680	126.309	127.367	128.315
7	Gross private domestic investment	115.854	119.552	119.556	120.214	120.484	121.224	122.128
8	Fixed investment	116.569	120.448	120.478	121.164	121.444	122.220	123.185
9	Nonresidential	109.391	113.208	113.169	113.643	114.020	114.672	115.554
10	Structures	128.093	135.121	134.094	135.210	134.513	134.625	135.251
11	Equipment	106.079	110.942	111.218	111.531	112.583	113.057	113.744
12	Intellectual property products	103.797	105.244	105.368	105.686	105.962	107.016	108.186
13	Residential	141.754	145.736	146.086	147.689	147.527	148.802	150.081
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	122.863	120.948	121.441	120.792	121.530	122.339	122.066
17	Goods	124.640	119.340	119.747	118.726	118.955	119.637	118.732
18	Services	118.615	123.641	124.300	124.401	126.153	127.209	128.194
19	Imports	113.687	111.375	111.061	111.058	111.786	112.373	112.315
20	Goods	113.075	109.475	109.071	109.149	109.649	110.268	110.119
21	Services	116.170	119.758	119.847	119.488	121.216	121.659	122.006
22	Government consumption expenditures and gross investment	121.360	123.578	123.992	124.406	125.555	126.199	126.953
23	Federal	115.218	120.226	120.759	121.899	122.967	123.825	124.576
24	National defense	116.361	121.432	122.051	123.507	124.662	125.486	126.065
25	Nondefense	113.744	118.669	119.094	119.824	120.782	121.682	122.658
26	State and local	125.246	125.705	126.041	126.006	127.205	127.720	128.476

Table 1.1.5. Gross Domestic Product

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	26,006.9	27,720.7	27,967.7	28,297.0	28,624.1	29,016.7	29,374.9
2	Personal consumption expenditures	17,690.8	18,822.8	18,929.0	19,170.2	19,424.8	19,682.7	19,938.4
3	Goods	5,939.1	6,123.9	6,147.9	6,174.8	6,148.9	6,204.6	6,265.1
4	Durable goods	2,078.0	2,142.6	2,141.7	2,139.3	2,127.3	2,141.8	2,168.4
5	Nondurable goods	3,861.0	3,981.3	4,006.2	4,035.4	4,021.5	4,062.8	4,096.7
6	Services	11,751.8	12,698.9	12,781.1	12,995.4	13,275.9	13,478.1	13,673.3
7	Gross private domestic investment	4,821.2	4,984.8	5,063.4	5,102.8	5,159.9	5,297.8	5,345.2
8	Fixed investment	4,671.6	4,943.1	4,974.2	5,046.1	5,138.5	5,201.1	5,269.2
9	Nonresidential	3,492.8	3,831.6	3,848.8	3,901.5	3,957.8	4,018.5	4,089.4
10	Structures	756.1	884.1	884.1	905.8	914.9	916.0	908.6
11	Equipment	1,317.7	1,425.8	1,437.2	1,443.9	1,458.8	1,499.7	1,548.1
12	Intellectual property products	1,419.0	1,521.7	1,527.4	1,551.7	1,584.1	1,602.7	1,632.8
13	Residential	1,178.8	1,111.5	1,125.3	1,144.7	1,180.7	1,182.6	1,179.7
14	Change in private inventories	149.6	41.7	89.2	56.7	21.4	96.8	76.0
15	Net exports of goods and services	-958.9	-797.3	-781.1	-791.2	-841.6	-906.9	-943.7
16	Exports	3,017.4	3,052.5	3,062.0	3,091.7	3,125.4	3,154.3	3,220.3
17	Goods	2,065.1	2,022.0	2,025.7	2,034.3	2,037.0	2,053.4	2,088.3
18	Services	952.3	1,030.5	1,036.3	1,057.4	1,088.4	1,100.9	1,132.0
19	Imports	3,976.3	3,849.8	3,843.1	3,882.9	3,967.0	4,061.2	4,164.0
20	Goods	3,257.0	3,096.1	3,090.8	3,106.5	3,170.1	3,252.8	3,331.8
21	Services	719.3	753.7	752.4	776.4	796.9	808.4	832.2
22	Government consumption expenditures and gross investment	4,453.8	4,710.5	4,756.4	4,815.2	4,881.0	4,943.0	5,035.0
23	Federal	1,641.0	1,762.6	1,780.9	1,796.2	1,810.3	1,842.2	1,893.4
24	National defense	930.0	1,002.1	1,016.6	1,025.4	1,028.4	1,051.5	1,091.3
25	Nondefense	711.0	760.5	764.3	770.8	781.9	790.7	802.1
26	State and local	2,812.7	2,947.9	2,975.5	3,019.0	3,070.7	3,100.9	3,141.6

Table 1.1.6. Real Gross Domestic Product, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	22,034.8	22,671.1	22,780.9	22,960.6	23,053.5	23,223.9	23,400.3
2	Personal consumption expenditures	15,236.2	15,621.7	15,646.7	15,781.4	15,856.9	15,967.3	16,113.0
3	Goods	5,226.3	5,323.7	5,334.1	5,378.5	5,362.8	5,402.1	5,476.7
4	Durable goods	1,909.8	1,984.3	1,990.5	2,004.5	1,995.7	2,022.3	2,059.8
5	Nondurable goods	3,321.1	3,347.2	3,351.6	3,381.7	3,374.5	3,388.6	3,427.0
6	Services	10,031.7	10,318.7	10,333.3	10,423.6	10,511.3	10,582.7	10,656.7
7	Gross private domestic investment	4,164.3	4,169.2	4,237.3	4,244.8	4,282.5	4,369.2	4,377.7
8	Fixed investment	4,007.5	4,103.9	4,128.9	4,164.9	4,231.4	4,255.7	4,277.7
9	Nonresidential	3,192.9	3,384.5	3,400.9	3,432.9	3,471.0	3,504.1	3,538.8
10	Structures	590.3	654.3	659.2	669.7	679.9	680.2	671.6
11	Equipment	1,242.2	1,285.2	1,292.3	1,294.6	1,295.7	1,326.5	1,361.0
12	Intellectual property products	1,367.1	1,445.9	1,449.7	1,468.3	1,495.0	1,497.7	1,509.2
13	Residential	831.6	762.7	770.6	775.5	800.8	795.2	786.5
14	Change in private inventories	119.1	33.1	67.2	44.6	17.7	71.7	57.9
15	Net exports of goods and services	-1,041.7	-932.8	-938.9	-936.7	-977.0	-1,035.7	-1,069.2
16	Exports	2,455.9	2,523.8	2,521.5	2,559.6	2,571.8	2,578.4	2,638.2
17	Goods	1,656.8	1,694.3	1,691.8	1,713.6	1,712.5	1,716.5	1,759.0
18	Services	802.8	833.5	833.8	850.0	862.8	865.5	883.0
19	Imports	3,497.6	3,456.6	3,460.4	3,496.3	3,548.7	3,614.0	3,707.4
20	Goods	2,880.4	2,828.2	2,833.7	2,846.1	2,891.1	2,949.9	3,025.6
21	Services	619.2	629.3	627.7	649.8	657.4	664.4	682.1
22	Government consumption expenditures and gross investment	3,669.9	3,811.8	3,836.3	3,870.7	3,887.7	3,917.0	3,966.2
23	Federal	1,424.3	1,466.1	1,474.8	1,473.5	1,472.2	1,487.8	1,520.0
24	National defense	799.3	825.2	833.0	830.3	825.0	838.0	865.7
25	Nondefense	625.1	640.9	641.8	643.2	647.3	649.8	654.0
26	State and local	2,245.8	2,345.1	2,360.8	2,395.9	2,414.0	2,427.9	2,445.3
27	Residual	-8.3	-41.5	-33.1	-39.1	-30.3	-24.2	-28.6

Legend / Footnotes:

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 1.1.7. Percent Change From Preceding Period in Prices for Gross Domestic Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	7.1	3.6	3.2	1.5	3.0	2.5	1.9
2	Personal consumption expenditures	6.6	3.8	2.7	1.7	3.4	2.5	1.5
3	Goods	8.6	1.2	0.5	-1.6	-0.5	0.7	-1.6
4	Durable goods	6.5	-0.8	-4.3	-3.2	-0.5	-2.6	-2.4
5	Nondurable goods	9.9	2.3	3.2	-0.7	-0.5	2.5	-1.2
6	Services	5.5	5.1	3.8	3.2	5.3	3.4	3.0
7	Gross private domestic investment	7.8	3.2	1.7	2.2	0.9	2.5	3.0
8	Fixed investment	8.0	3.3	1.4	2.3	0.9	2.6	3.2
9	Nonresidential	6.1	3.5	0.5	1.7	1.3	2.3	3.1
10	Structures	16.1	5.5	-3.8	3.4	-2.0	0.3	1.9
11	Equipment	6.2	4.6	2.5	1.1	3.8	1.7	2.5
12	Intellectual property products	1.1	1.4	1.1	1.2	1.0	4.0	4.4
13	Residential	13.8	2.8	4.9	4.5	-0.4	3.5	3.5
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	9.8	-1.6	4.1	-2.1	2.5	2.7	-0.9
17	Goods	11.6	-4.3	4.4	-3.4	0.8	2.3	-3.0
18	Services	6.1	4.2	3.5	0.3	5.8	3.4	3.1
19	Imports	7.2	-2.0	0.1	0.0	2.6	2.1	-0.2
20	Goods	7.5	-3.2	0.1	0.3	1.8	2.3	-0.5
21	Services	6.0	3.1	0.0	-1.2	5.9	1.5	1.1
22	Government consumption expenditures and gross investment	7.2	1.8	4.0	1.3	3.7	2.1	2.4
23	Federal	5.8	4.3	3.8	3.8	3.6	2.8	2.4
24	National defense	6.5	4.4	4.5	4.9	3.8	2.7	1.9
25	Nondefense	4.8	4.3	3.0	2.5	3.2	3.0	3.2
26	State and local	8.0	0.4	4.0	-0.1	3.9	1.6	2.4
	Addenda:							
27	Gross national product	7.1	3.6	3.2	1.5	3.0	2.5	1.9
	Implicit price deflators:							
28	Gross domestic product ¹	7.1	3.6	3.2	1.6	3.0	2.5	1.9
29	Gross national product ¹	7.1	3.6	3.2	1.6	3.0	2.5	1.9

Legend / Footnotes:

1. The percent change for this series is calculated from the implicit price deflator in NIPA table 1.1.9.

Table 1.1.8. Contributions to Percent Change in the Gross Domestic Product Price Index

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Gross domestic product	7.1	3.6	3.2	1.5	3.0	2.5	1.9
	Percentage points at annual rates:							
2	Personal consumption expenditures	4.47	2.56	1.86	1.13	2.31	1.71	1.05
3	Goods	1.98	0.28	0.12	-0.34	-0.11	0.15	-0.34
4	Durable goods	0.53	-0.06	-0.33	-0.25	-0.03	-0.19	-0.18
5	Nondurable goods	1.45	0.34	0.46	-0.09	-0.07	0.34	-0.16
6	Services	2.49	2.28	1.74	1.47	2.42	1.56	1.39
7	Gross private domestic investment	1.41	0.58	0.26	0.38	0.16	0.45	0.54
8	Fixed investment	1.43	0.60	0.26	0.41	0.17	0.46	0.57
9	Nonresidential	0.80	0.48	0.07	0.23	0.19	0.32	0.43
10	Structures	0.43	0.17	-0.12	0.11	-0.07	0.01	0.06
11	Equipment	0.32	0.23	0.13	0.06	0.19	0.09	0.13
12	Intellectual property products	0.06	0.08	0.06	0.07	0.06	0.22	0.24
13	Residential	0.63	0.12	0.19	0.17	-0.02	0.14	0.14
14	Change in private inventories	-0.02	-0.01	0.00	-0.03	0.00	-0.01	-0.02
15	Net exports of goods and services	0.02	0.12	0.45	-0.23	-0.09	0.00	-0.07
16	Exports	1.09	-0.18	0.45	-0.23	0.27	0.29	-0.10
17	Goods	0.87	-0.34	0.32	-0.25	0.06	0.16	-0.22
18	Services	0.22	0.16	0.13	0.01	0.21	0.13	0.12
19	Imports	-1.07	0.30	0.00	0.01	-0.36	-0.29	0.03
20	Goods	-0.91	0.39	0.00	-0.03	-0.20	-0.25	0.06
21	Services	-0.16	-0.08	0.00	0.03	-0.16	-0.04	-0.03
22	Government consumption expenditures and gross investment	1.25	0.31	0.67	0.23	0.63	0.35	0.41
23	Federal	0.38	0.27	0.25	0.24	0.22	0.18	0.16
24	National defense	0.24	0.16	0.16	0.17	0.14	0.10	0.07
25	Nondefense	0.14	0.12	0.08	0.07	0.09	0.08	0.09
26	State and local	0.87	0.04	0.43	-0.01	0.41	0.18	0.25

Table 1.1.9. Implicit Price Deflators for Gross Domestic Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	118.026	122.273	122.768	123.241	124.163	124.943	125.532
2	Personal consumption expenditures	116.111	120.491	120.978	121.473	122.501	123.269	123.741
3	Goods	113.638	115.030	115.256	114.805	114.658	114.856	114.396
4	Durable goods	108.808	107.981	107.599	106.724	106.596	105.909	105.276
5	Nondurable goods	116.258	118.945	119.531	119.332	119.173	119.897	119.542
6	Services	117.146	123.067	123.688	124.673	126.301	127.359	128.307
7	Gross private domestic investment	115.774	119.561	119.495	120.212	120.488	121.255	122.099
8	Fixed investment	116.570	120.448	120.472	121.157	121.437	122.212	123.177
9	Nonresidential	109.391	113.208	113.172	113.649	114.026	114.678	115.560
10	Structures	128.093	135.121	134.127	135.261	134.563	134.675	135.301
11	Equipment	106.079	110.942	111.218	111.533	112.586	113.059	113.746
12	Intellectual property products	103.797	105.245	105.365	105.683	105.959	107.013	108.184
13	Residential	141.754	145.736	146.031	147.605	147.443	148.718	149.995
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	122.863	120.948	121.439	120.791	121.528	122.337	122.064
17	Goods	124.640	119.340	119.739	118.718	118.946	119.629	118.723
18	Services	118.615	123.641	124.294	124.397	126.150	127.205	128.191
19	Imports	113.687	111.375	111.061	111.058	111.786	112.372	112.314
20	Goods	113.075	109.475	109.071	109.149	109.649	110.269	110.119
21	Services	116.170	119.758	119.851	119.492	121.220	121.663	122.010
22	Government consumption expenditures and gross investment	121.360	123.578	123.985	124.399	125.548	126.193	126.946
23	Federal	115.218	120.226	120.755	121.895	122.964	123.821	124.572
24	National defense	116.361	121.432	122.041	123.498	124.653	125.477	126.056
25	Nondefense	113.744	118.669	119.095	119.825	120.784	121.684	122.660
26	State and local	125.246	125.705	126.040	126.005	127.204	127.719	128.474
	Addendum:							
27	Gross national product	117.943	122.185	122.679	123.152	124.074	124.853	125.441

Table 1.1.10. Percentage Shares of Gross Domestic Product

[Percent]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	Personal consumption expenditures	68.0	67.9	67.7	67.7	67.9	67.8	67.9
3	Goods	22.8	22.1	22.0	21.8	21.5	21.4	21.3
4	Durable goods	8.0	7.7	7.7	7.6	7.4	7.4	7.4
5	Nondurable goods	14.8	14.4	14.3	14.3	14.0	14.0	13.9
6	Services	45.2	45.8	45.7	45.9	46.4	46.4	46.5
7	Gross private domestic investment	18.5	18.0	18.1	18.0	18.0	18.3	18.2
8	Fixed investment	18.0	17.8	17.8	17.8	18.0	17.9	17.9
9	Nonresidential	13.4	13.8	13.8	13.8	13.8	13.8	13.9
10	Structures	2.9	3.2	3.2	3.2	3.2	3.2	3.1
11	Equipment	5.1	5.1	5.1	5.1	5.1	5.2	5.3
12	Intellectual property products	5.5	5.5	5.5	5.5	5.5	5.5	5.6
13	Residential	4.5	4.0	4.0	4.0	4.1	4.1	4.0
14	Change in private inventories	0.6	0.2	0.3	0.2	0.1	0.3	0.3
15	Net exports of goods and services	-3.7	-2.9	-2.8	-2.8	-2.9	-3.1	-3.2
16	Exports	11.6	11.0	10.9	10.9	10.9	10.9	11.0
17	Goods	7.9	7.3	7.2	7.2	7.1	7.1	7.1
18	Services	3.7	3.7	3.7	3.7	3.8	3.8	3.9
19	Imports	15.3	13.9	13.7	13.7	13.9	14.0	14.2
20	Goods	12.5	11.2	11.1	11.0	11.1	11.2	11.3
21	Services	2.8	2.7	2.7	2.7	2.8	2.8	2.8
22	Government consumption expenditures and gross investment	17.1	17.0	17.0	17.0	17.1	17.0	17.1
23	Federal	6.3	6.4	6.4	6.3	6.3	6.3	6.4
24	National defense	3.6	3.6	3.6	3.6	3.6	3.6	3.7
25	Nondefense	2.7	2.7	2.7	2.7	2.7	2.7	2.7
26	State and local	10.8	10.6	10.6	10.7	10.7	10.7	10.7

Table 1.1.11. Real Gross Domestic Product: Percent Change From Quarter One Year Ago

[Percent]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Gross domestic product (GDP)	3.2	3.2	2.9	3.0	2.7
2	Personal consumption expenditures	2.4	3.0	2.2	2.7	3.0
3	Goods	2.4	3.4	1.3	2.1	2.7
4	Durable goods	4.5	5.8	1.2	2.6	3.5
5	Nondurable goods	1.3	2.2	1.4	1.9	2.2
6	Services	2.4	2.8	2.7	2.9	3.1
7	Gross private domestic investment	3.4	2.2	5.5	5.6	3.3
8	Fixed investment	3.0	4.4	5.3	3.7	3.6
9	Nonresidential	5.4	5.0	4.8	3.3	4.1
10	Structures	10.5	9.7	7.6	3.6	1.9
11	Equipment	3.2	3.1	3.0	2.4	5.3
12	Intellectual property products	4.8	4.1	4.9	4.0	4.1
13	Residential	-4.5	2.5	7.0	5.1	2.1
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	0.2	2.0	2.0	3.5	4.6
17	Goods	-1.2	1.5	0.1	3.3	4.0
18	Services	3.1	2.9	5.7	3.8	5.9
19	Imports	-1.0	1.2	2.9	5.6	7.1
20	Goods	-1.0	0.4	2.0	5.4	6.8
21	Services	-1.2	4.2	6.7	6.5	8.7
22	Government consumption expenditures and gross investment	4.8	4.3	3.5	3.5	3.4
23	Federal	4.4	2.1	0.8	2.2	3.1
24	National defense	5.0	2.7	0.9	2.2	3.9
25	Nondefense	3.6	1.2	0.8	2.1	1.9
26	State and local	5.0	5.7	5.1	4.3	3.6
	Addenda:					
27	Final sales of domestic product	3.2	3.6	2.9	2.7	2.8
28	Gross domestic purchases	3.0	3.1	3.0	3.3	3.1
29	Final sales to domestic purchasers	2.9	3.5	3.0	3.0	3.2
30	Final sales to private domestic purchasers ¹	2.5	3.3	2.9	2.9	3.1
31	Gross domestic income (GDI)	1.3	2.9	3.2	3.2	3.0
32	Average of GDP and GDI ²	2.3	3.1	3.1	3.1	2.9
33	Gross national product	2.9	3.0	2.8	2.9	2.4
34	Real disposable personal income	4.8	4.6	3.4	2.8	2.7
	Price indexes (chain-type):					
35	Gross domestic purchases	2.8	2.3	2.3	2.5	2.3
36	Gross domestic purchases excluding food and energy ³	3.1	2.6	2.4	2.6	2.5
37	Gross domestic product	3.1	2.6	2.4	2.6	2.2
38	Gross domestic product excluding food and energy ¹	3.4	3.0	2.7	2.8	2.7
39	Personal consumption expenditures	3.4	2.8	2.7	2.6	2.3
40	Personal consumption expenditures excluding food and energy ³	3.9	3.2	3.0	2.7	2.7
41	Market-based PCE ⁴	3.1	2.7	2.5	2.3	2.0
42	Market-based PCE excluding food and energy ⁴	3.7	3.2	2.8	2.5	2.4

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

2. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.

3. Food excludes personal consumption expenditures for purchased meals and beverages, which are classified in food services.

4. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note. Percent changes for real estimates are calculated from corresponding quantity indexes presented in NIPA tables 1.1.3, 1.2.3, 1.4.3, and 1.7.3. Percent changes in price estimates are calculated from corresponding price indexes presented in NIPA tables 1.1.4, 1.6.4, and 2.3.4.

Table 1.2.1. Percent Change From Preceding Period in Real Gross Domestic Product by Major Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
2	Final sales of domestic product	1.9	3.3	3.0	3.7	2.1	1.9	3.3
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	3.0	3.2	7.1	2.5	-3.6	5.2	4.7
5	Final sales	1.1	4.6	2.8	4.1	-2.1	1.6	5.5
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	5.1	4.1	4.0	1.1	-2.3	5.6	2.5
8	Final sales	1.8	6.5	3.9	0.4	-2.4	4.3	6.5
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	0.5	2.1	11.3	4.3	-5.3	4.7	7.5
11	Final sales	0.3	2.4	1.4	9.0	-1.7	-1.6	4.3
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	3.3	3.0	2.5	2.8	3.2	2.4	3.2
14	Structures	-4.6	1.0	7.5	8.6	9.9	-0.6	-2.9
	Addenda:							
15	Motor vehicle output	-1.9	7.3	-8.2	-19.0	3.4	20.2	-18.3
16	Gross domestic product excluding motor vehicle output	2.6	2.8	4.7	3.9	1.6	2.6	3.7
17	Final sales of computers ³	9.0	13.4	3.9	19.4	-8.7	-21.5	-8.9
18	Gross domestic product excluding final sales of computers	2.5	2.8	4.4	3.1	1.7	3.1	3.1
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	2.8	2.3	4.4	2.9	2.1	3.7	3.2
20	Research and development	7.6	5.4	1.2	3.3	4.2	0.0	3.6
21	Gross domestic product excluding research and development	2.3	2.8	4.5	3.2	1.5	3.1	3.1
22	Final sales of domestic product, current dollars	9.2	7.0	6.3	5.3	5.2	4.5	5.3

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.2. Contributions to Percent Change in Real Gross Domestic Product by Major Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Percent change at annual rate: Gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
2	Percentage points at annual rates: Final sales of domestic product	1.92	3.30	3.01	3.66	2.12	1.93	3.29
3	Change in private inventories	0.59	-0.41	1.34	-0.47	-0.49	1.05	-0.22
4	Goods	0.94	1.01	2.22	0.80	-1.12	1.56	1.41
5	Final sales	0.35	1.42	0.88	1.26	-0.63	0.50	1.63
6	Change in private inventories	0.59	-0.41	1.34	-0.47	-0.49	1.05	-0.22
7	Durable goods	0.86	0.71	0.71	0.19	-0.40	0.94	0.44
8	Final sales	0.31	1.09	0.68	0.08	-0.40	0.72	1.07
9	Change in private inventories ¹	0.56	-0.38	0.03	0.12	0.00	0.22	-0.63
10	Nondurable goods	0.08	0.30	1.51	0.60	-0.73	0.62	0.97
11	Final sales	0.04	0.33	0.20	1.19	-0.23	-0.22	0.56
12	Change in private inventories ¹	0.04	-0.03	1.31	-0.59	-0.50	0.84	0.41
13	Services ²	2.00	1.80	1.50	1.67	1.91	1.48	1.92
14	Structures	-0.42	0.09	0.64	0.73	0.85	-0.05	-0.26
	Addenda:							
15	Motor vehicle output	-0.05	0.19	-0.24	-0.56	0.09	0.47	-0.51
16	Gross domestic product excluding motor vehicle output	2.56	2.70	4.59	3.75	1.54	2.52	3.58
17	Final sales of computers ³	0.04	0.07	0.02	0.10	-0.05	-0.13	-0.04
18	Gross domestic product excluding final sales of computers	2.47	2.82	4.33	3.09	1.68	3.11	3.12
19	Research and development	0.26	0.19	0.04	0.12	0.15	0.00	0.13
20	Gross domestic product excluding research and development	2.25	2.70	4.31	3.08	1.48	2.99	2.94

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.3. Real Gross Domestic Product by Major Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	112.353	115.597	116.158	117.074	117.548	118.416	119.316
2	Final sales of domestic product	111.755	115.461	115.808	116.867	117.486	118.048	119.015
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	123.537	127.531	128.554	129.343	128.152	129.785	131.277
5	Final sales	121.493	127.125	127.389	128.690	128.022	128.543	130.282
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	125.657	130.843	132.275	132.632	131.857	133.659	134.503
8	Final sales	122.921	130.952	131.889	132.026	131.242	132.637	134.745
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	121.044	123.631	124.171	125.475	123.786	125.217	127.489
11	Final sales	119.774	122.604	122.081	124.745	124.214	123.701	125.002
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	108.826	112.084	112.355	113.131	114.022	114.713	115.612
14	Structures	101.241	102.211	103.261	105.409	107.919	107.758	106.974
	Addenda:							
15	Motor vehicle output	96.473	103.519	104.546	99.193	100.031	104.730	99.558
16	Gross domestic product excluding motor vehicle output	112.818	115.941	116.486	117.597	118.060	118.812	119.892
17	Final sales of computers ³	159.376	180.787	178.902	187.010	182.820	172.111	168.145
18	Gross domestic product excluding final sales of computers	112.165	115.343	115.912	116.803	117.293	118.202	119.118
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	114.035	116.705	117.293	118.127	118.731	119.812	120.757
20	Research and development	136.114	143.481	143.765	144.920	146.433	146.448	147.751
21	Gross domestic product excluding research and development	111.609	114.727	115.296	116.204	116.647	117.541	118.428

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.4. Price Indexes for Gross Domestic Product by Major Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	118.041	122.272	122.785	123.247	124.168	124.942	125.543
2	Final sales of domestic product	118.172	122.438	122.957	123.423	124.348	125.129	125.739
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	112.601	114.973	115.446	114.999	115.005	115.387	115.295
5	Final sales	112.977	115.429	115.922	115.477	115.486	115.885	115.813
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	108.574	111.310	111.353	111.588	111.861	112.216	112.433
8	Final sales	108.711	111.504	111.529	111.784	112.052	112.412	112.643
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	117.737	119.616	120.672	119.303	118.946	119.365	118.853
11	Final sales	118.434	120.431	121.557	120.165	119.827	120.277	119.793
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	118.354	123.399	124.024	124.888	126.450	127.459	128.388
14	Structures	135.820	141.585	141.369	142.623	142.470	143.074	144.071
	Addenda:							
15	Motor vehicle output	125.353	128.241	128.096	128.267	127.560	125.887	124.838
16	Gross domestic product excluding motor vehicle output	117.864	122.130	122.661	123.131	124.093	124.931	125.573
17	Final sales of computers ³	100.725	100.968	100.919	100.676	101.766	101.238	99.954
18	Gross domestic product excluding final sales of computers	118.132	122.387	122.904	123.370	124.290	125.073	125.685
19	Implicit price deflator for final sales of domestic product	118.172	122.438	122.951	123.418	124.342	125.124	125.734
20	Research and development	116.129	118.470	118.945	119.530	120.250	120.885	121.624
21	Gross domestic product excluding research and development	118.122	122.425	122.939	123.396	124.325	125.106	125.700

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.5. Gross Domestic Product by Major Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	26,006.9	27,720.7	27,967.7	28,297.0	28,624.1	29,016.7	29,374.9
2	Final sales of domestic product	25,857.2	27,679.0	27,878.5	28,240.3	28,602.7	28,919.9	29,298.9
3	Change in private inventories	149.6	41.7	89.2	56.7	21.4	96.8	76.0
4	Goods	8,149.9	8,594.5	8,696.5	8,718.7	8,639.2	8,779.5	8,870.7
5	Final sales	8,000.3	8,552.8	8,607.3	8,662.1	8,617.8	8,682.7	8,794.7
6	Change in private inventories	149.6	41.7	89.2	56.7	21.4	96.8	76.0
7	Durable goods	4,481.5	4,785.4	4,840.3	4,863.9	4,846.3	4,929.7	4,969.3
8	Final sales	4,350.7	4,754.0	4,789.3	4,805.4	4,788.3	4,854.7	4,942.0
9	Change in private inventories ¹	130.8	31.3	51.0	58.5	58.0	75.0	27.3
10	Nondurable goods	3,668.4	3,809.1	3,856.2	3,854.9	3,792.9	3,849.8	3,901.4
11	Final sales	3,649.6	3,798.8	3,818.0	3,856.7	3,829.5	3,828.0	3,852.7
12	Change in private inventories ¹	18.9	10.4	38.1	-1.8	-36.6	21.8	48.7
13	Services ²	15,551.3	16,699.6	16,823.9	17,058.1	17,407.5	17,652.8	17,920.8
14	Structures	2,305.7	2,426.6	2,447.3	2,520.1	2,577.4	2,584.4	2,583.5
	Addenda:							
15	Motor vehicle output	686.5	753.7	760.4	722.5	724.6	748.7	705.7
16	Gross domestic product excluding motor vehicle output	25,320.4	26,967.0	27,207.3	27,574.5	27,899.5	28,268.0	28,669.3
17	Final sales of computers ³	135.2	153.7	152.1	158.6	156.7	146.7	141.5
18	Gross domestic product excluding final sales of computers	25,871.7	27,567.0	27,815.6	28,138.4	28,467.4	28,870.0	29,233.4
19	Research and development	932.6	1,002.9	1,008.8	1,021.9	1,038.8	1,044.4	1,060.2
20	Gross domestic product excluding research and development	25,074.3	26,717.8	26,958.9	27,275.0	27,585.2	27,972.3	28,314.8

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.6. Real Gross Domestic Product by Major Type of Product, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	22,034.8	22,671.1	22,780.9	22,960.6	23,053.5	23,223.9	23,400.3
2	Final sales of domestic product	21,881.0	22,606.6	22,674.5	22,881.9	23,003.2	23,113.1	23,302.4
3	Change in private inventories	119.1	33.1	67.2	44.6	17.7	71.7	57.9
4	Residual	34.8	31.5	39.2	34.1	32.6	39.1	40.0
5	Goods	7,240.8	7,475.0	7,534.9	7,581.2	7,511.4	7,607.0	7,694.5
6	Final sales	7,081.4	7,409.6	7,425.0	7,500.8	7,461.9	7,492.3	7,593.6
7	Change in private inventories	119.1	33.1	67.2	44.6	17.7	71.7	57.9
8	Durable goods	4,128.8	4,299.1	4,346.2	4,357.9	4,332.5	4,391.7	4,419.4
9	Final sales	4,002.1	4,263.5	4,294.1	4,298.5	4,273.0	4,318.4	4,387.1
10	Change in private inventories ¹	103.7	24.6	39.4	45.5	45.8	57.7	21.4
11	Nondurable goods	3,117.6	3,184.2	3,198.1	3,231.7	3,188.2	3,225.0	3,283.5
12	Final sales	3,081.5	3,154.3	3,140.9	3,209.4	3,195.8	3,182.6	3,216.0
13	Change in private inventories ¹	16.4	8.8	28.4	-0.2	-27.8	14.3	36.5
14	Services ²	13,139.7	13,533.0	13,565.8	13,659.5	13,767.1	13,850.5	13,959.0
15	Structures	1,697.6	1,713.9	1,731.5	1,767.5	1,809.6	1,806.9	1,793.7
16	Residual	-6.2	-27.0	-19.0	-19.6	-9.9	-6.3	-13.5
	Addenda:							
17	Motor vehicle output	547.6	587.6	593.4	563.0	567.8	594.4	565.1
18	Gross domestic product excluding motor vehicle output	21,485.6	22,080.4	22,184.3	22,395.8	22,483.9	22,627.1	22,832.9
19	Final sales of computers ³	134.2	152.3	150.7	157.5	154.0	145.0	141.6
20	Gross domestic product excluding final sales of computers	21,903.5	22,524.1	22,635.2	22,809.1	22,904.8	23,082.4	23,261.2
21	Research and development	803.0	846.5	848.2	855.0	863.9	864.0	871.7
22	Gross domestic product excluding research and development	21,230.3	21,823.6	21,931.7	22,104.5	22,188.7	22,358.8	22,527.5

Legend / Footnotes:

1. Prior to 1959, inventories held by construction establishments are included in nondurable goods. Beginning with 1959, these inventories are included in durable goods. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line following change in private inventories is the difference between gross domestic product and the sum of final sales of domestic product and of change in private inventories; the residual line following structures is the difference between gross domestic product and the sum of the detailed lines of goods, of services, and of structures.

Table 1.3.1. Percent Change From Preceding Period in Real Gross Value Added by Sector

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
2	Business ¹	2.5	2.9	4.9	3.4	1.4	3.3	3.5
3	Nonfarm ²	2.5	2.9	5.0	3.4	1.3	3.0	3.6
4	Farm	-0.4	4.0	-4.2	3.9	8.3	33.1	-6.1
5	Households and institutions	3.7	2.2	1.7	2.5	2.2	2.4	1.3
6	Households	5.6	1.9	0.9	2.1	1.4	3.2	1.4
7	Nonprofit institutions serving households ³	1.3	2.8	2.9	2.9	3.4	1.2	1.2
8	General government ⁴	1.4	3.5	3.6	2.6	2.8	1.7	1.9
9	Federal	0.1	1.3	1.9	0.2	2.4	2.0	1.6
10	State and local	2.0	4.6	4.4	3.8	3.0	1.6	2.0
	Addendum:							
11	Gross housing value added	5.1	1.8	1.0	2.0	1.5	2.7	1.4

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.3. Real Gross Value Added by Sector, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	112.353	115.597	116.158	117.074	117.548	118.416	119.316
2	Business ¹	114.263	117.580	118.217	119.207	119.614	120.581	121.631
3	Nonfarm ²	114.373	117.680	118.320	119.310	119.700	120.602	121.679
4	Farm	102.660	106.762	106.936	107.971	110.156	118.316	116.477
5	Households and institutions	109.532	111.996	112.152	112.834	113.459	114.123	114.493
6	Households	114.082	116.198	116.192	116.803	117.220	118.143	118.544
7	Nonprofit institutions serving households ³	103.898	106.795	107.155	107.926	108.819	109.152	109.483
8	General government ⁴	103.098	106.736	107.238	107.927	108.674	109.129	109.637
9	Federal	106.875	108.246	108.542	108.601	109.251	109.782	110.228
10	State and local	101.430	106.111	106.709	107.696	108.490	108.909	109.447
	Addendum:							
11	Gross housing value added	113.237	115.313	115.362	115.934	116.365	117.154	117.549

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.4. Price Indexes for Gross Value Added by Sector

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	118.041	122.272	122.785	123.247	124.168	124.942	125.543
2	Business ¹	117.786	121.797	122.272	122.506	123.185	123.851	124.285
3	Nonfarm ²	117.347	121.558	122.068	122.433	123.208	123.902	124.265
4	Farm	169.824	150.092	146.659	131.127	120.606	118.009	126.346
5	Households and institutions	120.113	127.022	127.829	129.385	131.508	132.654	133.938
6	Households	117.663	126.480	127.494	129.135	131.472	132.600	133.878
7	Nonprofit institutions serving households ³	123.343	127.576	128.093	129.531	131.357	132.525	133.815
8	General government ⁴	117.096	119.872	120.324	121.225	122.559	123.709	124.762
9	Federal	116.116	122.320	123.144	124.705	126.072	127.042	128.168
10	State and local	117.509	118.668	118.946	119.542	120.860	122.091	123.111
	Addendum:							
11	Gross housing value added	118.353	127.366	128.365	130.018	132.171	133.376	134.692

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.5. Gross Value Added by Sector

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	26,006.9	27,720.7	27,967.7	28,297.0	28,624.1	29,016.7	29,374.9
2	Business ¹	20,106.2	21,398.5	21,594.7	21,819.8	22,016.0	22,315.1	22,585.7
3	Nonfarm ²	19,864.3	21,176.2	21,377.4	21,623.4	21,831.4	22,121.7	22,382.5
4	Farm	241.9	222.3	217.4	196.4	184.6	193.4	203.2
5	Households and institutions	3,188.0	3,447.3	3,473.8	3,537.5	3,615.5	3,668.3	3,715.8
6	Households	1,824.6	1,997.7	2,013.6	2,050.3	2,094.8	2,129.4	2,157.3
7	Nonprofit institutions serving households ³	1,363.4	1,449.5	1,460.2	1,487.2	1,520.6	1,538.9	1,558.6
8	General government ⁴	2,712.7	2,875.0	2,899.2	2,939.6	2,992.6	3,033.3	3,073.4
9	Federal	871.4	929.7	938.5	950.9	967.0	979.2	991.9
10	State and local	1,841.3	1,945.3	1,960.7	1,988.8	2,025.5	2,054.1	2,081.4
	Addendum:							
11	Gross housing value added	2,323.9	2,546.8	2,567.7	2,613.8	2,666.9	2,709.5	2,745.4

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.6. Real Gross Value Added by Sector, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	22,034.8	22,671.1	22,780.9	22,960.6	23,053.5	23,223.9	23,400.3
2	Business ¹	17,073.0	17,568.7	17,663.8	17,811.8	17,872.6	18,017.0	18,174.0
3	Nonfarm ²	16,930.7	17,420.3	17,515.1	17,661.6	17,719.4	17,852.9	18,012.4
4	Farm	142.4	148.1	148.4	149.8	152.8	164.1	161.6
5	Households and institutions	2,654.2	2,713.9	2,717.7	2,734.2	2,749.4	2,765.5	2,774.4
6	Households	1,550.7	1,579.5	1,579.4	1,587.7	1,593.4	1,605.9	1,611.4
7	Nonprofit institutions serving households ³	1,105.4	1,136.2	1,140.0	1,148.2	1,157.7	1,161.3	1,164.8
8	General government ⁴	2,316.6	2,398.4	2,409.7	2,425.1	2,441.9	2,452.1	2,463.6
9	Federal	750.4	760.0	762.1	762.5	767.1	770.8	774.0
10	State and local	1,567.0	1,639.3	1,648.5	1,663.8	1,676.0	1,682.5	1,690.8
11	Residual	-11.8	-12.3	-12.6	-13.0	-12.9	-13.7	-14.6
	Addendum:							
12	Gross housing value added	1,963.6	1,999.6	2,000.4	2,010.3	2,017.8	2,031.5	2,038.3

Legend / Footnotes:

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 1.4.1. Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
2	Less: Exports of goods and services	7.5	2.8	4.9	6.2	1.9	1.0	9.6
3	Plus: Imports of goods and services	8.6	-1.2	4.7	4.2	6.1	7.6	10.7
4	Equals: Gross domestic purchases	2.8	2.3	4.4	3.0	2.2	3.8	3.4
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	2.3	2.7	3.1	3.5	2.7	2.8	3.7
	Addenda:							
7	Final sales of domestic product	1.9	3.3	3.0	3.7	2.1	1.9	3.3
8	Final sales to private domestic purchasers ¹	3.0	2.5	2.6	3.5	2.9	2.7	3.4
9	Gross domestic purchases, current dollars	9.9	5.8	7.1	4.8	5.3	6.4	5.4
10	Final sales to domestic purchasers, current dollars	9.3	6.2	5.8	5.3	5.8	5.3	5.7
11	Final sales to private domestic purchasers, current dollars ¹	10.0	6.3	5.0	5.3	5.9	5.3	5.3

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

Table 1.4.3. Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	112.353	115.597	116.158	117.074	117.548	118.416	119.316
2	Less: Exports of goods and services	102.832	105.675	105.578	107.174	107.684	107.961	110.465
3	Plus: Imports of goods and services	119.308	117.909	118.038	119.263	121.052	123.279	126.465
4	Equals: Gross domestic purchases	114.404	117.056	117.638	118.516	119.160	120.278	121.292
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	113.820	116.925	117.297	118.317	119.104	119.920	121.000
	Addenda:							
7	Final sales of domestic product	111.755	115.461	115.808	116.867	117.486	118.048	119.015
8	Final sales to private domestic purchasers ¹	115.055	117.936	118.236	119.256	120.104	120.910	121.913

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

Table 1.4.4. Price Indexes for Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	118.041	122.272	122.785	123.247	124.168	124.942	125.543
2	Less: Exports of goods and services	122.863	120.948	121.441	120.792	121.530	122.339	122.066
3	Plus: Imports of goods and services	113.687	111.375	111.061	111.058	111.786	112.373	112.315
4	Equals: Gross domestic purchases	116.959	120.873	121.266	121.778	122.691	123.434	124.030
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	117.083	121.029	121.428	121.944	122.860	123.610	124.214
	Addenda:							
7	Final sales of domestic product	118.172	122.438	122.957	123.423	124.348	125.129	125.739
8	Final sales to private domestic purchasers ¹	116.206	120.482	120.878	121.414	122.285	123.055	123.630
9	Implicit price deflator for final sales to domestic purchasers	117.083	121.029	121.421	121.937	122.853	123.603	124.207

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

Table 1.4.5. Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	26,006.9	27,720.7	27,967.7	28,297.0	28,624.1	29,016.7	29,374.9
2	Less: Exports of goods and services	3,017.4	3,052.5	3,062.0	3,091.7	3,125.4	3,154.3	3,220.3
3	Plus: Imports of goods and services	3,976.3	3,849.8	3,843.1	3,882.9	3,967.0	4,061.2	4,164.0
4	Equals: Gross domestic purchases	26,965.8	28,518.1	28,748.8	29,088.1	29,465.6	29,923.6	30,318.6
5	Less: Change in private inventories	149.6	41.7	89.2	56.7	21.4	96.8	76.0
6	Equals: Final sales to domestic purchasers	26,816.2	28,476.4	28,659.6	29,031.4	29,444.2	29,826.8	30,242.6
	Addenda:							
7	Final sales of domestic product	25,857.2	27,679.0	27,878.5	28,240.3	28,602.7	28,919.9	29,298.9
8	Final sales to private domestic purchasers ¹	22,362.4	23,765.8	23,903.2	24,216.3	24,563.3	24,883.8	25,207.6

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

Table 1.4.6. Relation of Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	22,034.8	22,671.1	22,780.9	22,960.6	23,053.5	23,223.9	23,400.3
2	Less: Exports of goods and services	2,455.9	2,523.8	2,521.5	2,559.6	2,571.8	2,578.4	2,638.2
3	Plus: Imports of goods and services	3,497.6	3,456.6	3,460.4	3,496.3	3,548.7	3,614.0	3,707.4
4	Equals: Gross domestic purchases	23,058.6	23,593.1	23,710.4	23,887.4	24,017.2	24,242.6	24,446.9
5	Less: Change in private inventories	119.1	33.1	67.2	44.6	17.7	71.7	57.9
6	Equals: Final sales to domestic purchasers	22,903.6	23,528.6	23,603.5	23,808.6	23,967.1	24,131.2	24,348.5
	Addenda:							
7	Final sales of domestic product	21,881.0	22,606.6	22,674.5	22,881.9	23,003.2	23,113.1	23,302.4
8	Final sales to private domestic purchasers ¹	19,243.7	19,725.6	19,775.6	19,946.4	20,088.1	20,222.9	20,390.7

Legend / Footnotes:

1. Final sales to domestic purchasers less government consumption expenditures and gross investment.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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.

Table 1.5.1. Percent Change From Preceding Period in Real Gross Domestic Product, Expanded Detail

[Percent] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
2	Personal consumption expenditures	3.0	2.5	2.5	3.5	1.9	2.8	3.7
3	Goods	-0.6	1.9	3.5	3.4	-1.2	3.0	5.6
4	Durable goods	-1.9	3.9	4.2	2.9	-1.8	5.5	7.6
5	Motor vehicles and parts	-6.8	3.1	-5.8	-5.6	-7.6	6.5	9.1
6	Furnishings and durable household equipment	-3.4	1.9	5.5	4.1	0.1	8.0	9.5
7	Recreational goods and vehicles	2.7	7.8	15.9	9.5	-1.6	5.1	7.0
8	Other durable goods	4.0	1.0	4.7	9.3	10.8	-0.5	2.3
9	Nondurable goods	0.1	0.8	3.1	3.6	-0.8	1.7	4.6
10	Food and beverages purchased for off-premises consumption	-2.1	-1.5	1.7	1.5	-0.1	2.2	2.8
11	Clothing and footwear	-0.4	1.0	5.2	3.8	3.0	-3.2	2.0
12	Gasoline and other energy goods	0.8	1.1	-3.9	2.8	-8.6	7.5	3.5
13	Other nondurable goods	2.2	2.8	5.9	5.8	-0.4	1.2	7.5
14	Services	5.0	2.9	2.1	3.5	3.4	2.7	2.8
15	Household consumption expenditures (for services)	4.8	3.3	2.2	3.8	2.9	2.1	2.6
16	Housing and utilities	2.8	0.5	2.1	-0.2	0.7	1.9	0.8
17	Health care	4.2	6.1	3.2	8.0	7.0	3.2	7.1
18	Transportation services	10.1	0.7	0.0	4.9	0.6	14.5	-4.3
19	Recreation services	11.5	3.6	3.0	0.7	2.5	2.0	0.2
20	Food services and accommodations	9.4	4.0	5.8	5.6	-2.4	-0.2	1.5
21	Financial services and insurance	-0.3	4.0	1.2	-0.1	6.0	-0.8	4.0
22	Other services	6.3	3.3	-1.1	7.6	2.9	0.8	1.1
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	9.4	-5.2	0.2	-1.6	14.7	16.7	8.1
24	Gross output of nonprofit institutions ²	3.5	2.0	0.6	5.2	8.9	2.2	8.2
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	1.4	4.8	0.8	7.9	6.8	-2.8	8.3
26	Gross private domestic investment	6.0	0.1	10.1	0.7	3.6	8.3	0.8
27	Fixed investment	2.7	2.4	2.6	3.5	6.5	2.3	2.1
28	Nonresidential	7.0	6.0	1.1	3.8	4.5	3.9	4.0
29	Structures	3.6	10.8	1.7	6.5	6.3	0.2	-5.0
30	Equipment	4.4	3.5	-1.1	0.7	0.3	9.8	10.8
31	Information processing equipment	7.3	-4.3	-2.2	10.1	3.5	8.0	18.0
32	Computers and peripheral equipment	6.1	-7.1	-3.7	23.8	29.2	19.9	38.8
33	Other	7.9	-2.9	-1.6	4.1	-7.6	2.0	7.6
34	Industrial equipment	3.1	0.8	-2.3	0.9	8.2	-4.1	5.7
35	Transportation equipment	0.4	27.6	1.9	-13.3	-12.5	41.4	22.1
36	Other equipment	4.1	-0.5	-1.2	3.0	2.1	-0.4	-5.1
37	Intellectual property products	11.2	5.8	2.8	5.2	7.5	0.7	3.1
38	Software ⁴	14.8	7.2	6.2	9.2	10.7	2.3	2.5
39	Research and development ⁵	9.0	5.1	0.3	3.6	5.8	-0.2	4.2
40	Entertainment, literary, and artistic originals	6.9	2.3	0.8	-5.3	0.7	-2.1	-0.5
41	Residential	-8.6	-8.3	7.7	2.5	13.7	-2.8	-4.3
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	7.5	2.8	4.9	6.2	1.9	1.0	9.6
47	Goods	5.9	2.3	7.5	5.3	-0.2	0.9	10.3
48	Services	11.1	3.8	0.0	8.0	6.1	1.2	8.4
49	Imports	8.6	-1.2	4.7	4.2	6.1	7.6	10.7
50	Goods	6.7	-1.8	5.1	1.8	6.5	8.4	10.7
51	Services	17.8	1.6	2.6	14.8	4.8	4.3	11.0

Table 1.5.1. Percent Change From Preceding Period in Real Gross Domestic Product, Expanded Detail

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Government consumption expenditures and gross investment	-1.1	3.9	5.7	3.6	1.8	3.1	5.1
53	Federal	-3.2	2.9	5.3	-0.3	-0.4	4.3	8.9
54	National defense	-3.9	3.2	6.7	-1.3	-2.5	6.4	13.9
55	Consumption expenditures	-5.0	2.3	8.2	-1.8	-0.3	3.6	11.9
56	Gross investment	0.3	6.9	1.5	0.6	-10.3	17.6	21.6
57	Nondefense	-2.3	2.5	3.4	0.9	2.6	1.5	2.6
58	Consumption expenditures	-4.5	1.4	5.6	-0.5	4.7	1.5	3.1
59	Gross investment	3.3	5.3	-1.5	4.4	-2.3	1.6	1.4
60	State and local	0.2	4.4	5.9	6.1	3.1	2.3	2.9
61	Consumption expenditures	1.0	3.5	3.3	2.5	2.1	1.8	2.5
62	Gross investment	-3.8	8.8	18.5	23.0	7.2	4.5	4.4

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Excludes software embedded, or bundled, in computers and other equipment.
5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.2. Contributions to Percent Change in Real Gross Domestic Product, Expanded Detail

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
	Percentage points at annual rates:							
2	Personal consumption expenditures	2.06	1.72	1.72	2.33	1.30	1.90	2.48
3	Goods	-0.14	0.42	0.76	0.73	-0.25	0.63	1.18
4	Durable goods	-0.16	0.31	0.32	0.22	-0.13	0.40	0.54
5	Motor vehicles and parts	-0.20	0.08	-0.16	-0.15	-0.20	0.16	0.22
6	Furnishings and durable household equipment	-0.07	0.03	0.09	0.07	0.00	0.13	0.15
7	Recreational goods and vehicles	0.06	0.18	0.34	0.21	-0.04	0.11	0.16
8	Other durable goods	0.04	0.01	0.05	0.09	0.10	0.00	0.02
9	Nondurable goods	0.02	0.12	0.44	0.51	-0.12	0.23	0.63
10	Food and beverages purchased for off-premises consumption	-0.11	-0.08	0.09	0.08	-0.01	0.11	0.14
11	Clothing and footwear	-0.01	0.02	0.09	0.07	0.05	-0.06	0.03
12	Gasoline and other energy goods	0.02	0.02	-0.07	0.05	-0.14	0.11	0.05
13	Other nondurable goods	0.13	0.16	0.32	0.32	-0.02	0.07	0.41
14	Services	2.20	1.30	0.96	1.60	1.55	1.27	1.31
15	Household consumption expenditures (for services)	2.03	1.41	0.95	1.63	1.27	0.94	1.14
16	Housing and utilities	0.34	0.06	0.25	-0.03	0.09	0.23	0.10
17	Health care	0.46	0.66	0.35	0.85	0.76	0.35	0.79
18	Transportation services	0.20	0.01	0.00	0.11	0.01	0.31	-0.10
19	Recreation services	0.28	0.10	0.08	0.02	0.07	0.05	0.01
20	Food services and accommodations	0.42	0.19	0.28	0.27	-0.12	-0.01	0.07
21	Financial services and insurance	-0.01	0.20	0.07	-0.01	0.31	-0.04	0.21
22	Other services	0.35	0.19	-0.06	0.42	0.16	0.05	0.07
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	0.18	-0.11	0.01	-0.03	0.28	0.33	0.17
24	Gross output of nonprofit institutions ²	0.26	0.15	0.05	0.38	0.64	0.17	0.61
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.08	0.26	0.04	0.41	0.36	-0.16	0.44
26	Gross private domestic investment	1.07	0.02	1.80	0.16	0.64	1.47	0.16
27	Fixed investment	0.48	0.43	0.45	0.62	1.14	0.42	0.38
28	Nonresidential	0.90	0.81	0.16	0.52	0.61	0.53	0.55
29	Structures	0.10	0.32	0.06	0.20	0.20	0.01	-0.16
30	Equipment	0.22	0.18	-0.05	0.04	0.02	0.49	0.54
31	Information processing equipment	0.13	-0.08	-0.04	0.16	0.06	0.13	0.29
32	Computers and peripheral equipment	0.04	-0.04	-0.02	0.12	0.15	0.11	0.21
33	Other	0.10	-0.04	-0.02	0.04	-0.09	0.02	0.08
34	Industrial equipment	0.04	0.01	-0.03	0.01	0.09	-0.05	0.06
35	Transportation equipment	0.00	0.25	0.03	-0.17	-0.15	0.41	0.25
36	Other equipment	0.05	-0.01	-0.01	0.03	0.02	0.00	-0.06
37	Intellectual property products	0.58	0.31	0.15	0.28	0.40	0.04	0.17
38	Software ⁴	0.32	0.16	0.14	0.21	0.24	0.05	0.06
39	Research and development ⁵	0.24	0.14	0.01	0.10	0.16	-0.01	0.11
40	Entertainment, literary, and artistic originals	0.03	0.01	0.00	-0.02	0.00	-0.01	0.00
41	Residential	-0.42	-0.37	0.30	0.10	0.53	-0.11	-0.18
42	Change in private inventories	0.59	-0.41	1.34	-0.47	-0.49	1.05	-0.22
43	Farm	-0.04	0.04	0.05	-0.05	-0.02	0.17	0.04
44	Nonfarm	0.63	-0.45	1.29	-0.42	-0.47	0.88	-0.26
45	Net exports of goods and services	-0.42	0.49	-0.10	0.09	-0.61	-0.90	-0.43
46	Exports	0.82	0.31	0.53	0.66	0.21	0.12	1.01
47	Goods	0.45	0.17	0.53	0.37	-0.02	0.07	0.70
48	Services	0.38	0.14	0.00	0.29	0.23	0.05	0.31
49	Imports	-1.24	0.17	-0.63	-0.57	-0.82	-1.01	-1.44

Table 1.5.2. Contributions to Percent Change in Real Gross Domestic Product, Expanded Detail

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
50	Goods	-0.81	0.22	-0.56	-0.19	-0.69	-0.90	-1.14
51	Services	-0.43	-0.05	-0.07	-0.38	-0.13	-0.12	-0.29
52	Government consumption expenditures and gross investment	-0.20	0.66	0.94	0.61	0.30	0.52	0.86
53	Federal	-0.22	0.19	0.33	-0.02	-0.02	0.27	0.55
54	National defense	-0.15	0.12	0.24	-0.05	-0.09	0.23	0.48
55	Consumption expenditures	-0.15	0.06	0.22	-0.05	-0.01	0.10	0.32
56	Gross investment	0.00	0.05	0.01	0.00	-0.08	0.13	0.16
57	Nondefense	-0.07	0.07	0.09	0.02	0.07	0.04	0.07
58	Consumption expenditures	-0.09	0.03	0.10	-0.01	0.09	0.03	0.06
59	Gross investment	0.03	0.04	-0.01	0.03	-0.02	0.01	0.01
60	State and local	0.02	0.47	0.62	0.63	0.32	0.25	0.31
61	Consumption expenditures	0.09	0.31	0.28	0.21	0.18	0.16	0.22
62	Gross investment	-0.07	0.16	0.33	0.42	0.14	0.09	0.09

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Excludes software embedded, or bundled, in computers and other equipment.

5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.3. Real Gross Domestic Product, Expanded Detail, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	112.353	115.597	116.158	117.074	117.548	118.416	119.316
2	Personal consumption expenditures	114.639	117.539	117.727	118.741	119.309	120.139	121.236
3	Goods	124.075	126.388	126.635	127.688	127.315	128.248	130.019
4	Durable goods	134.883	140.140	140.579	141.573	140.946	142.830	145.473
5	Motor vehicles and parts	107.553	110.876	109.945	108.370	106.248	107.944	110.310
6	Furnishings and durable household equipment	128.871	131.261	131.688	133.002	133.040	135.635	138.748
7	Recreational goods and vehicles	178.695	192.642	196.105	200.617	199.810	202.299	205.771
8	Other durable goods	146.226	147.674	147.590	150.906	154.840	154.652	155.540
9	Nondurable goods	118.768	119.700	119.858	120.934	120.678	121.180	122.553
10	Food and beverages purchased for off-premises consumption	115.766	114.022	114.100	114.520	114.488	115.102	115.896
11	Clothing and footwear	121.951	123.115	123.128	124.296	125.204	124.204	124.807
12	Gasoline and other energy goods	96.881	97.932	97.367	98.047	95.876	97.636	98.482
13	Other nondurable goods	127.692	131.312	131.900	133.787	133.642	134.052	136.489
14	Services	110.501	113.662	113.823	114.817	115.784	116.570	117.385
15	Household consumption expenditures (for services)	110.633	114.231	114.406	115.472	116.306	116.920	117.666
16	Housing and utilities	110.553	111.083	111.415	111.357	111.561	112.085	112.302
17	Health care	111.943	118.781	118.879	121.184	123.250	124.215	126.374
18	Transportation services	111.307	112.038	111.852	113.210	113.376	117.291	115.998
19	Recreation services	105.672	109.526	109.870	110.068	110.744	111.291	111.352
20	Food services and accommodations	110.940	115.369	115.628	117.214	116.495	116.426	116.850
21	Financial services and insurance	101.401	105.449	106.203	106.168	107.728	107.520	108.588
22	Other services	119.312	123.279	122.604	124.860	125.742	126.000	126.360
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	107.615	102.039	101.918	101.500	105.045	109.181	111.315
24	Gross output of nonprofit institutions ²	108.519	110.667	110.441	111.854	114.263	114.900	117.198
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	108.768	114.041	113.765	115.940	117.867	117.026	119.387
26	Gross private domestic investment	120.090	120.231	122.195	122.412	123.499	125.998	126.245
27	Fixed investment	116.668	119.474	120.201	121.250	123.186	123.894	124.534
28	Nonresidential	119.985	127.186	127.799	129.003	130.434	131.680	132.983
29	Structures	99.221	109.979	110.805	112.567	114.293	114.336	112.887
30	Equipment	107.089	110.799	111.408	111.610	111.705	114.355	117.329
31	Information processing equipment	133.057	127.338	125.884	128.951	130.061	132.582	138.172
32	Computers and peripheral equipment	151.112	140.416	138.468	146.047	155.710	162.928	176.845
33	Other	125.934	122.278	121.012	122.223	119.819	120.423	122.637
34	Industrial equipment	106.950	107.852	107.541	107.792	109.927	108.780	110.287
35	Transportation equipment	75.853	96.770	101.036	97.491	94.277	102.806	108.063
36	Other equipment	107.307	106.785	106.755	107.553	108.118	108.012	106.616
37	Intellectual property products	150.851	159.543	159.964	162.020	164.966	165.264	166.538
38	Software ⁴	175.928	188.580	189.488	193.702	198.701	199.836	201.052
39	Research and development ⁵	140.336	147.449	147.486	148.783	150.884	150.804	152.371
40	Entertainment, literary, and artistic originals	105.765	108.236	108.918	107.454	107.645	107.081	106.954
41	Residential	107.455	98.550	99.578	100.206	103.473	102.752	101.632
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	102.832	105.675	105.578	107.174	107.684	107.961	110.465
47	Goods	107.124	109.545	109.383	110.793	110.724	110.979	113.727
48	Services	95.395	99.034	99.068	101.002	102.520	102.837	104.924
49	Imports	119.308	117.909	118.038	119.263	121.052	123.279	126.465
50	Goods	121.541	119.336	119.572	120.092	121.993	124.475	127.669
51	Services	110.233	112.046	111.760	115.685	117.040	118.290	121.430

Table 1.5.3. Real Gross Domestic Product, Expanded Detail, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Government consumption expenditures and gross investment	108.028	112.205	112.927	113.941	114.441	115.304	116.753
53	Federal	112.498	115.801	116.490	116.389	116.282	117.513	120.055
54	National defense	106.811	110.282	111.320	110.960	110.251	111.985	115.694
55	Consumption expenditures	103.423	105.752	106.811	106.327	106.251	107.190	110.238
56	Gross investment	120.821	129.191	130.130	130.326	126.816	132.066	138.679
57	Nondefense	120.731	123.780	123.951	124.235	125.025	125.503	126.305
58	Consumption expenditures	115.664	117.284	117.613	117.468	118.813	119.262	120.168
59	Gross investment	134.954	142.113	141.820	143.357	142.508	143.067	143.557
60	State and local	105.381	110.042	110.779	112.427	113.276	113.927	114.744
61	Consumption expenditures	107.548	111.323	111.822	112.511	113.091	113.598	114.308
62	Gross investment	95.751	104.141	105.867	111.486	113.443	114.691	115.945

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Excludes software embedded, or bundled, in computers and other equipment.
5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.4. Price Indexes for Gross Domestic Product, Expanded Detail

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	118.041	122.272	122.785	123.247	124.168	124.942	125.543
2	Personal consumption expenditures	116.111	120.491	120.983	121.480	122.507	123.275	123.747
3	Goods	113.638	115.030	115.257	114.807	114.659	114.857	114.398
4	Durable goods	108.808	107.981	107.589	106.713	106.585	105.898	105.266
5	Motor vehicles and parts	127.568	127.765	127.705	127.340	126.530	125.193	123.816
6	Furnishings and durable household equipment	115.599	114.663	114.178	112.842	112.611	110.973	110.474
7	Recreational goods and vehicles	90.662	87.856	87.023	85.952	86.764	86.572	86.000
8	Other durable goods	95.470	97.677	97.872	97.257	96.206	96.963	97.511
9	Nondurable goods	116.258	118.945	119.537	119.339	119.181	119.905	119.550
10	Food and beverages purchased for off-premises consumption	119.324	125.334	125.566	125.975	126.640	126.528	127.021
11	Clothing and footwear	100.746	103.306	103.886	103.205	103.007	104.619	104.563
12	Gasoline and other energy goods	163.956	147.235	150.949	146.077	142.712	144.229	136.844
13	Other nondurable goods	107.626	111.993	112.177	112.703	112.598	113.510	113.922
14	Services	117.146	123.067	123.696	124.680	126.309	127.367	128.315
15	Household consumption expenditures (for services)	116.759	122.458	123.053	124.029	125.670	126.664	127.555
16	Housing and utilities	119.855	128.233	128.989	130.728	132.722	134.160	135.467
17	Health care	112.024	114.647	114.972	115.736	116.858	117.412	117.863
18	Transportation services	119.611	128.228	128.513	130.035	130.992	130.962	131.405
19	Recreation services	115.427	121.575	122.149	123.488	125.096	125.204	125.997
20	Food services and accommodations	121.943	129.505	130.072	131.111	132.485	133.325	134.159
21	Financial services and insurance	122.127	126.914	128.048	128.078	131.176	133.111	134.914
22	Other services	110.586	115.082	115.589	115.907	117.150	118.266	118.736
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	125.846	136.976	138.441	139.650	140.949	143.532	145.816
24	Gross output of nonprofit institutions ²	117.351	122.789	123.434	124.514	125.815	126.996	128.099
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	114.416	117.934	118.318	119.358	120.655	121.375	122.082
26	Gross private domestic investment	115.854	119.552	119.556	120.214	120.484	121.224	122.128
27	Fixed investment	116.569	120.448	120.478	121.164	121.444	122.220	123.185
28	Nonresidential	109.391	113.208	113.169	113.643	114.020	114.672	115.554
29	Structures	128.093	135.121	134.094	135.210	134.513	134.625	135.251
30	Equipment	106.079	110.942	111.218	111.531	112.583	113.057	113.744
31	Information processing equipment	93.933	95.360	95.416	95.509	96.366	96.760	97.200
32	Computers and peripheral equipment	101.413	101.828	101.377	101.600	102.066	102.174	102.113
33	Other	90.774	92.653	92.929	92.967	94.012	94.551	95.259
34	Industrial equipment	117.719	122.308	122.752	122.934	124.210	125.212	125.737
35	Transportation equipment	101.050	110.849	111.045	111.904	113.273	113.326	114.782
36	Other equipment	120.689	127.519	128.045	128.233	129.058	129.625	130.002
37	Intellectual property products	103.797	105.244	105.368	105.686	105.962	107.016	108.186
38	Software ⁴	89.344	89.420	89.199	89.047	88.732	90.245	91.858
39	Research and development ⁵	116.364	118.664	119.214	119.797	120.441	121.046	121.764
40	Entertainment, literary, and artistic originals	113.108	118.932	118.713	120.841	123.268	123.520	124.006
41	Residential	141.754	145.736	146.086	147.689	147.527	148.802	150.081
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	122.863	120.948	121.441	120.792	121.530	122.339	122.066
47	Goods	124.640	119.340	119.747	118.726	118.955	119.637	118.732
48	Services	118.615	123.641	124.300	124.401	126.153	127.209	128.194
49	Imports	113.687	111.375	111.061	111.058	111.786	112.373	112.315
50	Goods	113.075	109.475	109.071	109.149	109.649	110.268	110.119
51	Services	116.170	119.758	119.847	119.488	121.216	121.659	122.006

Table 1.5.4. Price Indexes for Gross Domestic Product, Expanded Detail

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Government consumption expenditures and gross investment	121.360	123.578	123.992	124.406	125.555	126.199	126.953
53	Federal	115.218	120.226	120.759	121.899	122.967	123.825	124.576
54	National defense	116.361	121.432	122.051	123.507	124.662	125.486	126.065
55	Consumption expenditures	117.663	123.565	124.274	125.973	127.336	128.219	128.835
56	Gross investment	111.511	113.766	114.084	114.730	115.189	115.815	116.266
57	Nondefense	113.744	118.669	119.094	119.824	120.782	121.682	122.658
58	Consumption expenditures	114.816	120.759	121.331	122.209	123.553	124.444	125.437
59	Gross investment	110.926	113.480	113.569	113.960	114.041	114.960	115.894
60	State and local	125.246	125.705	126.041	126.006	127.205	127.720	128.476
61	Consumption expenditures	124.906	124.296	124.699	124.566	125.859	126.467	127.153
62	Gross investment	127.026	132.653	132.668	133.067	133.852	133.963	135.027

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Excludes software embedded, or bundled, in computers and other equipment.
5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.5. Gross Domestic Product, Expanded Detail

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	26,006.9	27,720.7	27,967.7	28,297.0	28,624.1	29,016.7	29,374.9
2	Personal consumption expenditures	17,690.8	18,822.8	18,929.0	19,170.2	19,424.8	19,682.7	19,938.4
3	Goods	5,939.1	6,123.9	6,147.9	6,174.8	6,148.9	6,204.6	6,265.1
4	Durable goods	2,078.0	2,142.6	2,141.7	2,139.3	2,127.3	2,141.8	2,168.4
5	Motor vehicles and parts	726.4	750.0	743.4	730.7	711.9	715.6	723.2
6	Furnishings and durable household equipment	475.5	480.4	480.0	479.1	478.3	480.5	489.3
7	Recreational goods and vehicles	608.6	635.8	641.5	648.2	651.7	658.4	665.3
8	Other durable goods	267.5	276.4	276.8	281.2	285.5	287.4	290.6
9	Nondurable goods	3,861.0	3,981.3	4,006.2	4,035.4	4,021.5	4,062.8	4,096.7
10	Food and beverages purchased for off-premises consumption	1,395.8	1,444.0	1,447.6	1,457.6	1,464.9	1,471.4	1,487.3
11	Clothing and footwear	492.8	510.1	513.0	514.5	517.3	521.2	523.4
12	Gasoline and other energy goods	514.6	467.2	476.2	464.0	443.3	456.2	436.6
13	Other nondurable goods	1,457.8	1,560.0	1,569.5	1,599.4	1,596.2	1,614.0	1,649.3
14	Services	11,751.8	12,698.9	12,781.1	12,995.4	13,275.9	13,478.1	13,673.3
15	Household consumption expenditures (for services)	11,214.9	12,144.8	12,221.7	12,433.4	12,688.9	12,856.8	13,029.8
16	Housing and utilities	3,114.1	3,347.7	3,377.4	3,421.2	3,479.7	3,534.0	3,575.3
17	Health care	2,815.7	3,057.6	3,068.6	3,148.8	3,233.6	3,274.3	3,344.0
18	Transportation services	571.7	616.9	617.1	632.0	637.6	659.4	654.4
19	Recreation services	677.2	739.3	745.1	754.6	769.1	773.6	778.9
20	Food services and accommodations	1,235.4	1,364.4	1,373.4	1,403.4	1,409.4	1,417.5	1,431.5
21	Financial services and insurance	1,329.0	1,436.3	1,459.3	1,459.2	1,516.4	1,535.8	1,572.1
22	Other services	1,471.7	1,582.5	1,580.7	1,614.3	1,643.1	1,662.2	1,673.5
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	536.9	554.1	559.4	562.0	587.0	621.3	643.5
24	Gross output of nonprofit institutions 2	1,911.7	2,039.9	2,046.3	2,090.7	2,158.0	2,190.4	2,253.6
25	Less: Receipts from sales of goods and services by nonprofit institutions 3	1,374.8	1,485.8	1,486.9	1,528.7	1,571.0	1,569.1	1,610.1
26	Gross private domestic investment	4,821.2	4,984.8	5,063.4	5,102.8	5,159.9	5,297.8	5,345.2
27	Fixed investment	4,671.6	4,943.1	4,974.2	5,046.1	5,138.5	5,201.1	5,269.2
28	Nonresidential	3,492.8	3,831.6	3,848.8	3,901.5	3,957.8	4,018.5	4,089.4
29	Structures	756.1	884.1	884.1	905.8	914.9	916.0	908.6
30	Equipment	1,317.7	1,425.8	1,437.2	1,443.9	1,458.8	1,499.7	1,548.1
31	Information processing equipment	482.4	468.7	463.6	475.3	483.7	495.1	518.4
32	Computers and peripheral equipment	162.1	151.2	148.5	157.0	168.1	176.1	191.0
33	Other	320.3	317.4	315.1	318.4	315.6	319.0	327.3
34	Industrial equipment	298.8	313.1	313.3	314.5	324.0	323.2	329.1
35	Transportation equipment	229.9	321.7	336.7	327.6	320.6	349.8	372.4
36	Other equipment	306.6	322.4	323.7	326.6	330.4	331.5	328.2
37	Intellectual property products	1,419.0	1,521.7	1,527.4	1,551.7	1,584.1	1,602.7	1,632.8
38	Software 4	601.9	645.8	647.3	660.6	675.2	690.7	707.3
39	Research and development 5	714.4	765.4	769.2	779.7	795.0	798.6	811.6
40	Entertainment, literary, and artistic originals	102.7	110.5	111.0	111.5	113.9	113.5	113.8
41	Residential	1,178.8	1,111.5	1,125.3	1,144.7	1,180.7	1,182.6	1,179.7
42	Change in private inventories	149.6	41.7	89.2	56.7	21.4	96.8	76.0
43	Farm	-12.3	-2.8	0.7	-2.9	-3.5	7.7	9.7
44	Nonfarm	161.9	44.5	88.4	59.6	24.9	89.1	66.3
45	Net exports of goods and services	-958.9	-797.3	-781.1	-791.2	-841.6	-906.9	-943.7
46	Exports	3,017.4	3,052.5	3,062.0	3,091.7	3,125.4	3,154.3	3,220.3
47	Goods	2,065.1	2,022.0	2,025.7	2,034.3	2,037.0	2,053.4	2,088.3
48	Services	952.3	1,030.5	1,036.3	1,057.4	1,088.4	1,100.9	1,132.0
49	Imports	3,976.3	3,849.8	3,843.1	3,882.9	3,967.0	4,061.2	4,164.0
50	Goods	3,257.0	3,096.1	3,090.8	3,106.5	3,170.1	3,252.8	3,331.8
51	Services	719.3	753.7	752.4	776.4	796.9	808.4	832.2

Table 1.5.5. Gross Domestic Product, Expanded Detail

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Government consumption expenditures and gross investment	4,453.8	4,710.5	4,756.4	4,815.2	4,881.0	4,943.0	5,035.0
53	Federal	1,641.0	1,762.6	1,780.9	1,796.2	1,810.3	1,842.2	1,893.4
54	National defense	930.0	1,002.1	1,016.6	1,025.4	1,028.4	1,051.5	1,091.3
55	Consumption expenditures	729.4	783.2	795.5	802.7	810.8	823.7	851.2
56	Gross investment	200.7	218.9	221.1	222.7	217.6	227.8	240.1
57	Nondefense	711.0	760.5	764.3	770.8	781.9	790.7	802.1
58	Consumption expenditures	503.5	537.0	541.1	544.3	556.6	562.7	571.5
59	Gross investment	207.5	223.5	223.3	226.5	225.3	228.0	230.6
60	State and local	2,812.7	2,947.9	2,975.5	3,019.0	3,070.7	3,100.9	3,141.6
61	Consumption expenditures	2,333.7	2,403.8	2,422.4	2,434.7	2,472.7	2,495.7	2,525.0
62	Gross investment	479.1	544.1	553.2	584.3	598.0	605.1	616.6

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Excludes software embedded, or bundled, in computers and other equipment.

5. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Table 1.5.6. Real Gross Domestic Product, Expanded Detail, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	22,034.8	22,671.1	22,780.9	22,960.6	23,053.5	23,223.9	23,400.3
2	Personal consumption expenditures	15,236.2	15,621.7	15,646.7	15,781.4	15,856.9	15,967.3	16,113.0
3	Goods	5,226.3	5,323.7	5,334.1	5,378.5	5,362.8	5,402.1	5,476.7
4	Durable goods	1,909.8	1,984.3	1,990.5	2,004.5	1,995.7	2,022.3	2,059.8
5	Motor vehicles and parts	569.4	587.0	582.1	573.7	562.5	571.5	584.0
6	Furnishings and durable household equipment	411.3	419.0	420.3	424.5	424.6	432.9	442.9
7	Recreational goods and vehicles	671.3	723.7	736.7	753.7	750.7	760.0	773.1
8	Other durable goods	280.2	283.0	282.8	289.2	296.7	296.4	298.1
9	Nondurable goods	3,321.1	3,347.2	3,351.6	3,381.7	3,374.5	3,388.6	3,427.0
10	Food and beverages purchased for off-premises consumption	1,169.8	1,152.1	1,152.9	1,157.2	1,156.8	1,163.0	1,171.1
11	Clothing and footwear	489.1	493.8	493.8	498.5	502.2	498.2	500.6
12	Gasoline and other energy goods	313.9	317.3	315.5	317.7	310.6	316.3	319.1
13	Other nondurable goods	1,354.5	1,393.0	1,399.2	1,419.2	1,417.7	1,422.0	1,447.9
14	Services	10,031.7	10,318.7	10,333.3	10,423.6	10,511.3	10,582.7	10,656.7
15	Household consumption expenditures (for services)	9,605.2	9,917.5	9,932.7	10,025.3	10,097.7	10,151.0	10,215.7
16	Housing and utilities	2,598.2	2,610.6	2,618.5	2,617.1	2,621.9	2,634.2	2,639.3
17	Health care	2,513.5	2,667.0	2,669.2	2,720.9	2,767.3	2,789.0	2,837.5
18	Transportation services	478.0	481.1	480.3	486.1	486.8	503.7	498.1
19	Recreation services	586.7	608.1	610.0	611.1	614.9	617.9	618.2
20	Food services and accommodations	1,013.1	1,053.6	1,055.9	1,070.4	1,063.9	1,063.2	1,067.1
21	Financial services and insurance	1,088.3	1,131.7	1,139.8	1,139.4	1,156.2	1,153.9	1,165.4
22	Other services	1,330.9	1,375.1	1,367.6	1,392.8	1,402.6	1,405.5	1,409.5
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	426.6	404.5	404.0	402.4	416.4	432.8	441.3
24	Gross output of nonprofit institutions 2	1,629.1	1,661.3	1,657.9	1,679.1	1,715.3	1,724.8	1,759.3
25	Less: Receipts from sales of goods and services by nonprofit institutions 3	1,201.6	1,259.9	1,256.8	1,280.9	1,302.1	1,292.9	1,318.9
26	Gross private domestic investment	4,164.3	4,169.2	4,237.3	4,244.8	4,282.5	4,369.2	4,377.7
27	Fixed investment	4,007.5	4,103.9	4,128.9	4,164.9	4,231.4	4,255.7	4,277.7
28	Nonresidential	3,192.9	3,384.5	3,400.9	3,432.9	3,471.0	3,504.1	3,538.8
29	Structures	590.3	654.3	659.2	669.7	679.9	680.2	671.6
30	Equipment	1,242.2	1,285.2	1,292.3	1,294.6	1,295.7	1,326.5	1,361.0
31	Information processing equipment	513.6	491.5	485.9	497.7	502.0	511.7	533.3
32	Computers and peripheral equipment 4	159.8	148.5	146.5	154.5	164.7	172.3	187.1
33	Other	352.8	342.6	339.1	342.5	335.7	337.4	343.6
34	Industrial equipment	253.8	256.0	255.2	255.8	260.9	258.2	261.7
35	Transportation equipment	227.5	290.2	303.0	292.4	282.7	308.3	324.1
36	Other equipment	254.1	252.8	252.8	254.7	256.0	255.8	252.4
37	Intellectual property products	1,367.1	1,445.9	1,449.7	1,468.3	1,495.0	1,497.7	1,509.2
38	Software 5	673.7	722.2	725.6	741.8	760.9	765.3	769.9
39	Research and development 6	613.9	645.1	645.2	650.9	660.1	659.7	666.6
40	Entertainment, literary, and artistic originals	90.8	92.9	93.5	92.2	92.4	91.9	91.8
41	Residential	831.6	762.7	770.6	775.5	800.8	795.2	786.5
42	Change in private inventories	119.1	33.1	67.2	44.6	17.7	71.7	57.9
43	Farm	-10.2	-2.4	-1.3	-3.8	-3.1	2.7	3.7
44	Nonfarm	128.2	35.5	68.8	48.6	21.2	68.9	54.0
45	Net exports of goods and services	-1,041.7	-932.8	-938.9	-936.7	-977.0	-1,035.7	-1,069.2
46	Exports	2,455.9	2,523.8	2,521.5	2,559.6	2,571.8	2,578.4	2,638.2
47	Goods	1,656.8	1,694.3	1,691.8	1,713.6	1,712.5	1,716.5	1,759.0
48	Services	802.8	833.5	833.8	850.0	862.8	865.5	883.0
49	Imports	3,497.6	3,456.6	3,460.4	3,496.3	3,548.7	3,614.0	3,707.4
50	Goods	2,880.4	2,828.2	2,833.7	2,846.1	2,891.1	2,949.9	3,025.6
51	Services	619.2	629.3	627.7	649.8	657.4	664.4	682.1

Table 1.5.6. Real Gross Domestic Product, Expanded Detail, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Government consumption expenditures and gross investment	3,669.9	3,811.8	3,836.3	3,870.7	3,887.7	3,917.0	3,966.2
53	Federal	1,424.3	1,466.1	1,474.8	1,473.5	1,472.2	1,487.8	1,520.0
54	National defense	799.3	825.2	833.0	830.3	825.0	838.0	865.7
55	Consumption expenditures	619.9	633.8	640.2	637.3	636.8	642.5	660.7
56	Gross investment	179.9	192.4	193.8	194.1	188.9	196.7	206.5
57	Nondefense	625.1	640.9	641.8	643.2	647.3	649.8	654.0
58	Consumption expenditures	438.5	444.7	445.9	445.4	450.5	452.2	455.6
59	Gross investment	187.1	197.0	196.6	198.7	197.5	198.3	199.0
60	State and local	2,245.8	2,345.1	2,360.8	2,395.9	2,414.0	2,427.9	2,445.3
61	Consumption expenditures	1,868.3	1,933.9	1,942.6	1,954.6	1,964.6	1,973.4	1,985.8
62	Gross investment	377.1	410.2	417.0	439.1	446.8	451.7	456.7
63	Residual	-58.1	-109.0	-103.0	-120.8	-119.2	-114.1	-123.4

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. 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 1.5.2 and real growth rates are shown in table 1.5.1.

5. Excludes software embedded, or bundled, in computers and other equipment.

6. Research and development investment excludes expenditures for software development. Software development expenditures are included in software investment on line 38.

Note. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 1.6.4. Price Indexes for Gross Domestic Purchases

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic purchases	116.959	120.873	121.266	121.778	122.691	123.434	124.030
2	Personal consumption expenditures	116.111	120.491	120.983	121.480	122.507	123.275	123.747
3	Goods	113.638	115.030	115.257	114.807	114.659	114.857	114.398
4	Durable goods	108.808	107.981	107.589	106.713	106.585	105.898	105.266
5	Motor vehicles and parts	127.568	127.765	127.705	127.340	126.530	125.193	123.816
6	Furnishings and durable household equipment	115.599	114.663	114.178	112.842	112.611	110.973	110.474
7	Recreational goods and vehicles	90.662	87.856	87.023	85.952	86.764	86.572	86.000
8	Other durable goods	95.470	97.677	97.872	97.257	96.206	96.963	97.511
9	Nondurable goods	116.258	118.945	119.537	119.339	119.181	119.905	119.550
10	Food and beverages purchased for off-premises consumption	119.324	125.334	125.566	125.975	126.640	126.528	127.021
11	Clothing and footwear	100.746	103.306	103.886	103.205	103.007	104.619	104.563
12	Gasoline and other energy goods	163.956	147.235	150.949	146.077	142.712	144.229	136.844
13	Other nondurable goods	107.626	111.993	112.177	112.703	112.598	113.510	113.922
14	Services	117.146	123.067	123.696	124.680	126.309	127.367	128.315
15	Household consumption expenditures	116.759	122.458	123.053	124.029	125.670	126.664	127.555
16	Housing and utilities	119.855	128.233	128.989	130.728	132.722	134.160	135.467
17	Health care	112.024	114.647	114.972	115.736	116.858	117.412	117.863
18	Transportation services	119.611	128.228	128.513	130.035	130.992	130.962	131.405
19	Recreation services	115.427	121.575	122.149	123.488	125.096	125.204	125.997
20	Food services and accommodations	121.943	129.505	130.072	131.111	132.485	133.325	134.159
21	Financial services and insurance	122.127	126.914	128.048	128.078	131.176	133.111	134.914
22	Other services	110.586	115.082	115.589	115.907	117.150	118.266	118.736
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	125.846	136.976	138.441	139.650	140.949	143.532	145.816
24	Gross private domestic investment	115.854	119.552	119.556	120.214	120.484	121.224	122.128
25	Fixed investment	116.569	120.448	120.478	121.164	121.444	122.220	123.185
26	Nonresidential	109.391	113.208	113.169	113.643	114.020	114.672	115.554
27	Structures	128.093	135.121	134.094	135.210	134.513	134.625	135.251
28	Equipment	106.079	110.942	111.218	111.531	112.583	113.057	113.744
29	Information processing equipment	93.933	95.360	95.416	95.509	96.366	96.760	97.200
30	Computers and peripheral equipment	101.413	101.828	101.377	101.600	102.066	102.174	102.113
31	Other	90.774	92.653	92.929	92.967	94.012	94.551	95.259
32	Industrial equipment	117.719	122.308	122.752	122.934	124.210	125.212	125.737
33	Transportation equipment	101.050	110.849	111.045	111.904	113.273	113.326	114.782
34	Other equipment	120.689	127.519	128.045	128.233	129.058	129.625	130.002
35	Intellectual property products	103.797	105.244	105.368	105.686	105.962	107.016	108.186
36	Software ¹	89.344	89.420	89.199	89.047	88.732	90.245	91.858
37	Research and development	116.364	118.664	119.214	119.797	120.441	121.046	121.764
38	Entertainment, literary, and artistic originals	113.108	118.932	118.713	120.841	123.268	123.520	124.006
39	Residential	141.754	145.736	146.086	147.689	147.527	148.802	150.081
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	121.360	123.578	123.992	124.406	125.555	126.199	126.953
44	Federal	115.218	120.226	120.759	121.899	122.967	123.825	124.576
45	National defense	116.361	121.432	122.051	123.507	124.662	125.486	126.065
46	Consumption expenditures	117.663	123.565	124.274	125.973	127.336	128.219	128.835
47	Gross investment	111.511	113.766	114.084	114.730	115.189	115.815	116.266
48	Nondefense	113.744	118.669	119.094	119.824	120.782	121.682	122.658
49	Consumption expenditures	114.816	120.759	121.331	122.209	123.553	124.444	125.437
50	Gross investment	110.926	113.480	113.569	113.960	114.041	114.960	115.894
51	State and local	125.246	125.705	126.041	126.006	127.205	127.720	128.476

Table 1.6.4. Price Indexes for Gross Domestic Purchases

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Consumption expenditures	124.906	124.296	124.699	124.566	125.859	126.467	127.153
53	Gross investment	127.026	132.653	132.668	133.067	133.852	133.963	135.027
	Addenda:							
54	Final sales of computers to domestic purchasers ²	97.759	96.125	95.639	95.234	95.732	95.602	94.999
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	117.153	121.131	121.534	122.056	122.974	123.728	124.339
56	Food ³	118.975	125.062	125.056	125.440	126.166	126.005	126.416
57	Energy goods and services	145.703	137.503	139.016	137.172	136.723	137.565	133.025
58	Gross domestic purchases excluding food and energy	116.105	120.223	120.607	121.187	122.143	122.931	123.664
59	Gross domestic product	118.041	122.272	122.785	123.247	124.168	124.942	125.543
60	Gross domestic product excluding final sales of computers	118.132	122.387	122.904	123.370	124.290	125.073	125.685
61	Food ³	122.242	127.486	127.176	127.187	127.073	126.737	126.533
62	Energy goods and services	142.285	133.353	137.681	130.731	132.724	133.211	129.057
63	Gross domestic product excluding food and energy	117.084	121.672	122.109	122.824	123.766	124.608	125.392
64	Final sales of domestic product	118.172	122.438	122.957	123.423	124.348	125.129	125.739
65	Final sales to domestic purchasers	117.083	121.029	121.428	121.944	122.860	123.610	124.214
66	Implicit price deflator for gross domestic purchases	116.945	120.874	121.250	121.772	122.685	123.434	124.018

Legend / Footnotes:

1. Excludes software embedded, or bundled, in computers and other equipment.
2. Some components of final sales of computers include computer parts.
3. Food excludes personal consumption expenditures for purchased meals and beverages, which are classified in food services.

Table 1.6.7. Percent Change From Preceding Period in Prices for Gross Domestic Purchases

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic purchases	6.9	3.3	2.7	1.7	3.0	2.4	1.9
2	Personal consumption expenditures	6.6	3.8	2.7	1.7	3.4	2.5	1.5
3	Goods	8.6	1.2	0.5	-1.6	-0.5	0.7	-1.6
4	Durable goods	6.5	-0.8	-4.3	-3.2	-0.5	-2.6	-2.4
5	Motor vehicles and parts	11.7	0.2	-3.8	-1.1	-2.5	-4.2	-4.3
6	Furnishings and durable household equipment	9.2	-0.8	-2.8	-4.6	-0.8	-5.7	-1.8
7	Recreational goods and vehicles	0.5	-3.1	-7.3	-4.8	3.8	-0.9	-2.6
8	Other durable goods	1.9	2.3	-0.8	-2.5	-4.3	3.2	2.3
9	Nondurable goods	9.9	2.3	3.2	-0.7	-0.5	2.5	-1.2
10	Food and beverages purchased for off-premises consumption	10.3	5.0	1.9	1.3	2.1	-0.4	1.6
11	Clothing and footwear	5.2	2.5	1.4	-2.6	-0.8	6.4	-0.2
12	Gasoline and other energy goods	32.3	-10.2	20.4	-12.3	-8.9	4.3	-19.0
13	Other nondurable goods	4.7	4.1	0.2	1.9	-0.4	3.3	1.5
14	Services	5.5	5.1	3.8	3.2	5.3	3.4	3.0
15	Household consumption expenditures	5.2	4.9	3.6	3.2	5.4	3.2	2.8
16	Housing and utilities	6.7	7.0	5.3	5.5	6.2	4.4	4.0
17	Health care	2.4	2.3	1.9	2.7	3.9	1.9	1.5
18	Transportation services	11.1	7.2	4.8	4.8	3.0	-0.1	1.4
19	Recreation services	5.3	5.3	5.0	4.5	5.3	0.3	2.6
20	Food services and accommodations	7.8	6.2	2.8	3.2	4.3	2.6	2.5
21	Financial services and insurance	5.3	3.9	5.0	0.1	10.0	6.0	5.5
22	Other services	3.5	4.1	1.4	1.1	4.4	3.9	1.6
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	11.3	8.8	8.1	3.5	3.8	7.5	6.5
24	Gross private domestic investment	7.8	3.2	1.7	2.2	0.9	2.5	3.0
25	Fixed investment	8.0	3.3	1.4	2.3	0.9	2.6	3.2
26	Nonresidential	6.1	3.5	0.5	1.7	1.3	2.3	3.1
27	Structures	16.1	5.5	-3.8	3.4	-2.0	0.3	1.9
28	Equipment	6.2	4.6	2.5	1.1	3.8	1.7	2.5
29	Information processing equipment	1.7	1.5	0.3	0.4	3.6	1.6	1.8
30	Computers and peripheral equipment	3.7	0.4	-1.0	0.9	1.8	0.4	-0.2
31	Other	0.7	2.1	1.0	0.2	4.6	2.3	3.0
32	Industrial equipment	8.1	3.9	1.8	0.6	4.2	3.3	1.7
33	Transportation equipment	6.7	9.7	6.1	3.1	5.0	0.2	5.2
34	Other equipment	11.7	5.7	2.5	0.6	2.6	1.8	1.2
35	Intellectual property products	1.1	1.4	1.1	1.2	1.0	4.0	4.4
36	Software ¹	-1.8	0.1	-1.1	-0.7	-1.4	7.0	7.3
37	Research and development	2.8	2.0	3.2	2.0	2.2	2.0	2.4
38	Entertainment, literary, and artistic originals	6.0	5.1	-1.1	7.4	8.3	0.8	1.6
39	Residential	13.8	2.8	4.9	4.5	-0.4	3.5	3.5
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	7.2	1.8	4.0	1.3	3.7	2.1	2.4
44	Federal	5.8	4.3	3.8	3.8	3.6	2.8	2.4
45	National defense	6.5	4.4	4.5	4.9	3.8	2.7	1.9
46	Consumption expenditures	6.8	5.0	4.9	5.6	4.4	2.8	1.9
47	Gross investment	5.6	2.0	2.9	2.3	1.6	2.2	1.6
48	Nondefense	4.8	4.3	3.0	2.5	3.2	3.0	3.2
49	Consumption expenditures	4.7	5.2	3.7	2.9	4.5	2.9	3.2
50	Gross investment	5.2	2.3	1.1	1.4	0.3	3.3	3.3
51	State and local	8.0	0.4	4.0	-0.1	3.9	1.6	2.4

Table 1.6.7. Percent Change From Preceding Period in Prices for Gross Domestic Purchases

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Consumption expenditures	7.3	-0.5	4.8	-0.4	4.2	1.9	2.2
53	Gross investment	11.3	4.4	0.6	1.2	2.4	0.3	3.2
	Addenda:							
54	Final sales of computers to domestic purchasers ²	2.1	-1.7	-2.8	-1.7	2.1	-0.5	-2.5
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	6.9	3.4	2.8	1.7	3.0	2.5	2.0
56	Food ³	10.1	5.1	2.2	1.2	2.3	-0.5	1.3
57	Energy goods and services	25.2	-5.6	12.5	-5.2	-1.3	2.5	-12.6
58	Gross domestic purchases excluding food and energy	6.2	3.5	2.5	1.9	3.2	2.6	2.4
59	Gross domestic product	7.1	3.6	3.2	1.5	3.0	2.5	1.9
60	Gross domestic product excluding final sales of computers	7.2	3.6	3.3	1.5	3.0	2.5	2.0
61	Food ³	10.7	4.3	0.0	0.0	-0.4	-1.1	-0.6
62	Energy goods and services	26.4	-6.3	21.8	-18.7	6.2	1.5	-11.9
63	Gross domestic product excluding food and energy	6.3	3.9	2.8	2.4	3.1	2.7	2.5
64	Final sales of domestic product	7.2	3.6	3.2	1.5	3.0	2.5	2.0
65	Final sales to domestic purchasers	6.9	3.4	2.7	1.7	3.0	2.5	2.0
66	Final sales to private domestic purchasers	6.9	3.7	2.4	1.8	2.9	2.5	1.9
67	Implicit price deflator for gross domestic purchases ⁴	6.9	3.4	2.7	1.7	3.0	2.5	1.9

Legend / Footnotes:

1. Excludes software embedded, or bundled, in computers and other equipment.
2. Some components of final sales of computers include computer parts.
3. Food excludes personal consumption expenditures for purchased meals and beverages, which are classified in food services.
4. The percent change for this series is calculated from the implicit price deflator in NIPA table 1.6.4.

Table 1.6.8. Contributions to Percent Change in the Gross Domestic Purchases Price Index

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Gross domestic purchases	6.9	3.3	2.7	1.7	3.0	2.4	1.9
	Percentage points at annual rates:							
2	Personal consumption expenditures	4.31	2.48	1.81	1.10	2.25	1.67	1.02
3	Goods	1.91	0.27	0.12	-0.33	-0.10	0.15	-0.33
4	Durable goods	0.51	-0.06	-0.32	-0.24	-0.03	-0.18	-0.17
5	Motor vehicles and parts	0.32	0.00	-0.10	-0.03	-0.06	-0.10	-0.11
6	Furnishings and durable household equipment	0.16	-0.01	-0.05	-0.08	-0.01	-0.09	-0.03
7	Recreational goods and vehicles	0.01	-0.07	-0.17	-0.11	0.08	-0.02	-0.06
8	Other durable goods	0.02	0.02	-0.01	-0.02	-0.04	0.03	0.02
9	Nondurable goods	1.39	0.33	0.44	-0.09	-0.07	0.33	-0.16
10	Food and beverages purchased for off-premises consumption	0.53	0.26	0.09	0.07	0.11	-0.02	0.08
11	Clothing and footwear	0.10	0.05	0.03	-0.05	-0.01	0.11	0.00
12	Gasoline and other energy goods	0.50	-0.19	0.31	-0.21	-0.14	0.06	-0.31
13	Other nondurable goods	0.26	0.22	0.01	0.10	-0.02	0.18	0.08
14	Services	2.40	2.21	1.69	1.43	2.36	1.52	1.35
15	Household consumption expenditures	2.19	2.04	1.53	1.36	2.28	1.37	1.21
16	Housing and utilities	0.78	0.80	0.62	0.64	0.72	0.51	0.46
17	Health care	0.26	0.25	0.21	0.29	0.42	0.21	0.17
18	Transportation services	0.22	0.15	0.10	0.10	0.06	0.00	0.03
19	Recreation services	0.13	0.13	0.13	0.11	0.14	0.01	0.07
20	Food services and accommodations	0.34	0.29	0.14	0.16	0.20	0.12	0.12
21	Financial services and insurance	0.27	0.19	0.26	0.01	0.50	0.31	0.28
22	Other services	0.20	0.22	0.08	0.06	0.24	0.21	0.09
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	0.21	0.17	0.15	0.07	0.07	0.15	0.13
24	Gross private domestic investment	1.36	0.57	0.26	0.37	0.16	0.44	0.53
25	Fixed investment	1.38	0.58	0.25	0.40	0.16	0.45	0.55
26	Nonresidential	0.77	0.46	0.07	0.23	0.18	0.31	0.42
27	Structures	0.41	0.16	-0.12	0.11	-0.06	0.01	0.06
28	Equipment	0.30	0.23	0.13	0.06	0.19	0.08	0.12
29	Information processing equipment	0.03	0.03	0.01	0.01	0.06	0.03	0.03
30	Computers and peripheral equipment	0.02	0.00	-0.01	0.00	0.01	0.00	0.00
31	Other	0.01	0.02	0.01	0.00	0.05	0.02	0.03
32	Industrial equipment	0.09	0.04	0.02	0.01	0.05	0.04	0.02
33	Transportation equipment	0.06	0.09	0.07	0.04	0.05	0.00	0.06
34	Other equipment	0.13	0.06	0.03	0.01	0.03	0.02	0.01
35	Intellectual property products	0.06	0.07	0.06	0.06	0.06	0.21	0.23
36	Software ¹	-0.04	0.00	-0.02	-0.02	-0.03	0.16	0.17
37	Research and development	0.08	0.05	0.09	0.05	0.06	0.05	0.06
38	Entertainment, literary, and artistic originals	0.02	0.02	0.00	0.03	0.03	0.00	0.01
39	Residential	0.60	0.12	0.18	0.17	-0.02	0.14	0.13
40	Change in private inventories	-0.02	-0.01	0.00	-0.03	0.00	-0.01	-0.02
41	Farm	-0.01	0.00	0.00	0.00	0.01	-0.01	0.00
42	Nonfarm	-0.01	-0.01	0.00	-0.02	-0.01	0.00	-0.02
43	Government consumption expenditures and gross investment	1.20	0.30	0.66	0.23	0.62	0.34	0.40
44	Federal	0.37	0.27	0.24	0.24	0.22	0.17	0.15
45	National defense	0.23	0.15	0.16	0.17	0.13	0.09	0.07
46	Consumption expenditures	0.19	0.14	0.13	0.15	0.12	0.08	0.05
47	Gross investment	0.04	0.02	0.02	0.02	0.01	0.02	0.01
48	Nondefense	0.13	0.11	0.08	0.07	0.09	0.08	0.08
49	Consumption expenditures	0.09	0.10	0.07	0.06	0.08	0.05	0.06

Table 1.6.8. Contributions to Percent Change in the Gross Domestic Purchases Price Index

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
50	Gross investment	0.04	0.02	0.01	0.01	0.00	0.02	0.02
51	State and local	0.83	0.04	0.42	-0.01	0.40	0.17	0.25
52	Consumption expenditures	0.64	-0.04	0.41	-0.03	0.35	0.16	0.18
53	Gross investment	0.20	0.08	0.01	0.02	0.05	0.01	0.06
	Addenda:							
54	Final sales of computers to domestic purchasers ²	0.02	-0.02	-0.03	-0.02	0.02	-0.01	-0.03
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	6.84	3.36	2.74	1.71	3.01	2.45	1.97
56	Food ³	0.52	0.26	0.10	0.06	0.12	-0.02	0.07
57	Energy goods and services	0.65	-0.17	0.31	-0.15	-0.03	0.06	-0.34
58	Gross domestic purchases excluding food and energy	5.70	3.26	2.31	1.80	2.95	2.41	2.22

Legend / Footnotes:

1. Excludes software embedded, or bundled, in computers and other equipment.
2. Some components of final sales of computers include computer parts.
3. Food excludes personal consumption expenditures for purchased meals and beverages, which are classified in food services.

Table 1.7.1. Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross National Product, and Real Net National Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product (GDP)	2.5	2.9	4.4	3.2	1.6	3.0	3.1
2	Plus: Income receipts from the rest of the world	5.2	12.0	17.8	-2.0	7.7	0.5	-17.1
3	Less: Income payments to the rest of the world	7.5	18.6	21.1	-0.4	12.4	7.1	-6.0
4	Equals: Gross national product	2.4	2.7	4.3	3.1	1.4	2.7	2.4
5	Less: Consumption of fixed capital	3.3	3.2	3.0	2.8	2.8	3.2	3.1
6	Private	3.5	3.4	3.1	2.9	2.9	3.4	3.3
7	Government	2.5	2.5	2.5	2.5	2.4	2.5	2.6
8	General government	2.7	2.7	2.7	2.7	2.6	2.6	2.7
9	Government enterprises	1.6	1.6	1.6	1.6	1.5	1.5	1.5
10	Equals: Net national product	2.3	2.6	4.5	3.1	1.2	2.6	2.3
	Addenda:							
11	Gross domestic income (GDI) ¹	2.8	1.7	2.7	5.1	3.0	2.0	2.1
12	Average of GDP and GDI ²	2.7	2.3	3.5	4.1	2.3	2.5	2.6
13	Gross national income ³	2.7	1.5	2.6	5.0	2.7	1.7	1.5
14	Net domestic product	2.4	2.8	4.6	3.3	1.4	2.9	3.1
15	Net domestic income ⁴	2.7	1.4	2.6	5.6	3.0	1.8	1.9
16	Net domestic purchases	2.7	2.1	4.6	3.1	2.1	3.9	3.5
17	Gross national product, current dollars	9.7	6.4	7.6	4.7	4.5	5.3	4.4
18	Gross domestic income, current dollars	10.1	5.3	6.0	6.7	6.1	4.6	4.1
19	Average of GDP and GDI, current dollars ⁵	10.0	6.0	6.8	5.8	5.4	5.1	4.6

Legend / Footnotes:

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.
2. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.
3. Gross national income deflated by the implicit price deflator for gross national product.
4. Net domestic income deflated by the implicit price deflator for net domestic product.
5. The arithmetic average of gross domestic product and of gross domestic income.

Table 1.7.3. Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	112.353	115.597	116.158	117.074	117.548	118.416	119.316
2	Plus: Income receipts from the rest of the world	105.572	118.292	121.642	121.027	123.284	123.433	117.775
3	Less: Income payments to the rest of the world	129.454	153.557	158.225	158.065	162.770	165.592	163.054
4	Equals: Gross national product	111.414	114.390	114.943	115.821	116.234	116.999	117.697
5	Less: Consumption of fixed capital	117.162	120.926	121.398	122.250	123.111	124.087	125.052
6	Private	118.205	122.165	122.661	123.539	124.436	125.468	126.480
7	Government	112.288	115.145	115.506	116.231	116.929	117.646	118.389
8	General government	112.418	115.457	115.841	116.613	117.357	118.123	118.917
9	Government enterprises	111.515	113.267	113.489	113.928	114.343	114.768	115.207
10	Equals: Net national product	110.339	113.169	113.737	114.620	114.951	115.677	116.326
	Addenda:							
11	Net domestic product	111.438	114.584	115.161	116.089	116.490	117.338	118.226
12	Net domestic purchases	113.893	116.339	116.941	117.824	118.429	119.572	120.595

Table 1.7.4. Price Indexes for Gross Domestic Product, Gross National Product, and Net National Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	118.041	122.272	122.785	123.247	124.168	124.942	125.543
2	Plus: Income receipts from the rest of the world	112.000	115.712	116.065	116.531	117.454	118.171	118.750
3	Less: Income payments to the rest of the world	111.967	115.688	116.043	116.511	117.433	118.151	118.729
4	Equals: Gross national product	117.958	122.183	122.695	123.157	124.077	124.851	125.451
5	Less: Consumption of fixed capital	116.913	120.479	120.675	121.273	121.602	122.358	123.265
6	Private	116.521	120.023	120.224	120.860	121.145	121.957	122.864
7	Government	118.810	122.691	122.862	123.268	123.817	124.292	125.199
8	General government	117.542	121.143	121.273	121.637	122.193	122.670	123.641
9	Government enterprises	127.195	132.946	133.390	134.084	134.581	135.047	135.511
10	Equals: Net national product	118.160	122.517	123.093	123.527	124.566	125.344	125.881
	Addenda:							
11	Net domestic product	118.263	122.627	123.204	123.639	124.679	125.458	125.996
12	Net domestic purchases	116.968	120.949	121.380	121.875	122.900	123.642	124.177

Table 1.7.5. Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product (GDP)	26,006.9	27,720.7	27,967.7	28,297.0	28,624.1	29,016.7	29,374.9
2	Plus: Income receipts from the rest of the world	1,219.2	1,411.4	1,455.7	1,454.2	1,493.0	1,504.0	1,442.0
3	Less: Income payments to the rest of the world	1,069.9	1,311.3	1,355.2	1,359.3	1,410.8	1,444.1	1,428.9
4	Equals: Gross national product	26,156.2	27,820.8	28,068.2	28,391.8	28,706.3	29,076.6	29,388.1
5	Less: Consumption of fixed capital	4,313.4	4,587.7	4,613.0	4,668.5	4,714.1	4,781.0	4,853.9
6	Private	3,579.8	3,810.9	3,832.7	3,880.6	3,918.0	3,976.9	4,038.8
7	Domestic business	2,761.2	2,960.3	2,975.6	3,016.4	3,051.9	3,100.5	3,150.8
8	Capital consumption allowances	3,101.0	3,174.1	3,195.6	3,237.0	3,171.3	3,212.1	3,254.2
9	Less: Capital consumption adjustment	339.9	213.8	219.9	220.6	119.4	111.7	103.4
10	Households and institutions	818.6	850.7	857.0	864.2	866.1	876.5	888.0
11	Government	733.6	776.8	780.4	787.9	796.1	804.1	815.1
12	General government	631.3	668.3	671.2	677.7	685.2	692.3	702.5
13	Government enterprises	102.3	108.6	109.2	110.1	111.0	111.8	112.6
14	Equals: Net national product	21,842.8	23,233.0	23,455.2	23,723.4	23,992.2	24,295.6	24,534.2
15	Less: Statistical discrepancy	-75.6	244.6	339.8	214.3	124.9	194.8	263.5
16	Equals: National income	21,918.4	22,988.4	23,115.4	23,509.1	23,867.3	24,100.8	24,270.7
	Less:							
17	Corporate profits with inventory valuation and capital consumption adjustments	3,316.7	3,546.5	3,587.0	3,749.9	3,684.8	3,817.2	3,802.2
18	Taxes on production and imports less subsidies ¹	1,722.2	1,790.3	1,791.5	1,814.0	1,841.1	1,860.3	1,883.1
19	Contributions for government social insurance, domestic	1,704.8	1,816.6	1,833.2	1,852.8	1,882.9	1,889.9	1,904.8
20	Net interest and miscellaneous payments on assets	461.5	319.9	264.2	273.1	228.3	203.8	181.9
21	Business current transfer payments (net)	245.2	236.2	247.6	245.3	311.7	259.8	282.4
22	Current surplus of government enterprises ¹	-7.9	-32.8	-35.9	-38.2	-40.5	-41.8	-40.2
23	Plus: Personal income receipts on assets	3,474.0	3,822.9	3,836.2	3,919.1	3,938.9	3,950.2	3,938.8
24	Plus: Personal current transfer receipts	4,139.2	4,268.0	4,268.3	4,276.5	4,446.1	4,512.3	4,570.4
25	Equals: Personal income	22,088.9	23,402.5	23,532.4	23,807.8	24,344.2	24,574.0	24,765.8
	Addenda:							
26	Gross domestic income (GDI)	26,082.5	27,476.1	27,627.9	28,082.7	28,499.2	28,821.9	29,111.4
27	Average of GDP and GDI ²	26,044.7	27,598.4	27,797.8	28,189.8	28,561.6	28,919.3	29,243.2
28	Gross national income	26,231.8	27,576.1	27,728.4	28,177.5	28,581.4	28,881.8	29,124.6
29	Gross national factor income ³	24,272.1	25,582.4	25,725.2	26,156.5	26,469.1	26,803.4	26,999.3
30	Net domestic product	21,693.5	23,133.0	23,354.7	23,628.5	23,910.0	24,235.7	24,521.0
31	Net domestic income	21,769.1	22,888.3	23,014.9	23,414.2	23,785.1	24,040.9	24,257.5
32	Net national factor income ⁴	19,958.8	20,994.6	21,112.2	21,488.0	21,755.0	22,022.4	22,145.5
33	Net domestic purchases	22,652.5	23,930.3	24,135.7	24,419.7	24,751.6	25,142.6	25,464.7
34	Statistical discrepancy as a percentage of GDP	-0.3	0.9	1.2	0.8	0.4	0.7	0.9

Legend / Footnotes:

1. Prior to 1959, current surplus of government enterprises (line 22) is not shown separately; subsidies are included net of the current surplus of government enterprises in line 18.
2. The arithmetic average of gross domestic product and of gross domestic income.
3. Consists of compensation of employees, proprietors' income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj), rental income of persons with CCAdj, corporate profits with IVA and CCAdj, net interest and miscellaneous payments, and consumption of fixed capital.
4. Consists of gross national factor income less consumption of fixed capital.

Table 1.7.6. Relation of Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product (GDP)	22,034.8	22,671.1	22,780.9	22,960.6	23,053.5	23,223.9	23,400.3
2	Plus: Income receipts from the rest of the world	1,088.6	1,219.7	1,254.3	1,247.9	1,271.2	1,272.7	1,214.4
3	Less: Income payments to the rest of the world	955.6	1,133.5	1,167.9	1,166.8	1,201.5	1,222.3	1,203.6
4	Equals: Gross national product	22,176.9	22,769.4	22,879.4	23,054.3	23,136.5	23,288.7	23,427.7
5	Less: Consumption of fixed capital	3,689.4	3,807.9	3,822.8	3,849.6	3,876.7	3,907.5	3,937.8
6	Private	3,072.2	3,175.1	3,188.0	3,210.9	3,234.2	3,261.0	3,287.3
7	Government	617.5	633.2	635.2	639.1	643.0	646.9	651.0
8	General government	537.1	551.6	553.5	557.2	560.7	564.4	568.2
9	Government enterprises	80.4	81.7	81.8	82.1	82.4	82.8	83.1
10	Equals: Net national product	18,488.6	18,962.8	19,057.9	19,205.9	19,261.3	19,382.9	19,491.7
	Addenda:							
11	Gross domestic income (GDI) ¹	22,098.9	22,471.0	22,504.2	22,786.7	22,953.0	23,068.0	23,190.4
12	Average of GDP and GDI ²	22,066.8	22,571.1	22,642.5	22,873.7	23,003.3	23,145.9	23,295.4
13	Gross national income ³	22,241.0	22,569.2	22,602.4	22,880.3	23,035.9	23,132.7	23,217.7
14	Net domestic product	18,346.2	18,864.2	18,959.1	19,111.9	19,177.9	19,317.6	19,463.7
15	Net domestic income ⁴	18,410.1	18,664.7	18,683.2	18,938.5	19,077.8	19,162.3	19,254.5
16	Net domestic purchases	19,369.1	19,785.2	19,887.6	20,037.8	20,140.5	20,335.1	20,508.9

Legend / Footnotes:

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.
2. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.
3. Gross national income deflated by the implicit price deflator for gross national product.
4. Net domestic income deflated by the implicit price deflator for net domestic product.

Note. Except as noted in footnotes 1, 2 and 3, chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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.

Table 1.8.3. Command-Basis Real Gross Domestic Product and Gross National Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	112.353	115.597	116.158	117.074	117.548	118.416	119.316
2	Less: Exports of goods and services	102.832	105.675	105.578	107.174	107.684	107.961	110.465
3	Plus: Imports of goods and services	119.308	117.909	118.038	119.263	121.052	123.279	126.465
4	Equals: Gross domestic purchases	114.404	117.056	117.638	118.516	119.160	120.278	121.292
5	Plus: Exports of goods and services, command basis ¹	109.988	107.664	107.652	108.239	108.604	108.948	110.693
6	Less: Imports of goods and services, command basis ¹	116.072	108.740	108.199	108.859	110.390	112.330	114.620
7	Equals: Command-basis gross domestic product ^{1,2}	129.344	133.404	134.156	135.165	135.710	136.743	137.766
8	Plus: Income receipts from the rest of the world, command basis ¹	119.121	133.431	137.174	136.458	139.062	139.237	132.863
9	Less: Income payments to the rest of the world, command basis ¹	145.440	172.482	177.672	177.465	182.824	186.003	183.165
10	Equals: Command-basis gross national product ^{1,3}	128.250	131.995	132.738	133.704	134.179	135.091	135.883
	Addenda:							
11	Command-basis net domestic product ⁴	128.144	132.149	132.942	133.954	134.419	135.434	136.437
12	Net domestic product	111.438	114.584	115.161	116.089	116.490	117.338	118.226
13	Command-basis net national product ⁴	126.867	130.501	131.281	132.242	132.625	133.497	134.227
14	Net national product	110.339	113.169	113.737	114.620	114.951	115.677	116.326
	Percent change from preceding period (seasonally adjusted at annual rates):							
15	Real gross domestic product	2.5	2.9	4.4	3.2	1.6	3.0	3.1
16	Command-basis gross domestic product	2.8	3.1	4.9	3.0	1.6	3.1	3.0
17	Real gross national product	2.4	2.7	4.3	3.1	1.4	2.7	2.4
18	Command-basis gross national product	2.7	2.9	4.8	2.9	1.4	2.7	2.4

Legend / Footnotes:

1. Deflator is the gross domestic purchases price index.
2. This measure is called 'real gross domestic income' in the System of National Accounts, 2008.
3. This measure is called 'real gross national income' in the System of National Accounts, 2008.
4. Deflator is the net domestic purchases price index.

Table 1.8.6. Command-Basis Real Gross Domestic Product and Gross National Product, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	22,034.8	22,671.1	22,780.9	22,960.6	23,053.5	23,223.9	23,400.3
2	Less: Exports of goods and services	2,455.9	2,523.8	2,521.5	2,559.6	2,571.8	2,578.4	2,638.2
3	Plus: Imports of goods and services	3,497.6	3,456.6	3,460.4	3,496.3	3,548.7	3,614.0	3,707.4
4	Equals: Gross domestic purchases	23,058.6	23,593.1	23,710.4	23,887.4	24,017.2	24,242.6	24,446.9
5	Plus: Exports of goods and services, command basis ¹	2,579.9	2,525.4	2,525.1	2,538.8	2,547.4	2,555.5	2,596.4
6	Less: Imports of goods and services, command basis ¹	3,399.7	3,185.0	3,169.2	3,188.5	3,233.3	3,290.2	3,357.2
7	Equals: Command-basis gross domestic product ^{1,2}	22,235.9	22,933.8	23,063.1	23,236.5	23,330.3	23,507.8	23,683.8
8	Plus: Income receipts from the rest of the world, command basis ¹	1,042.4	1,167.6	1,200.4	1,194.1	1,216.9	1,218.4	1,162.7
9	Less: Income payments to the rest of the world, command basis ¹	914.8	1,084.9	1,117.5	1,116.2	1,149.9	1,169.9	1,152.1
10	Equals: Command-basis gross national product ^{1,3}	22,363.5	23,016.5	23,145.9	23,314.4	23,397.2	23,556.3	23,694.4
	Addenda:							
11	Command-basis net domestic product ⁴	18,546.5	19,126.2	19,240.9	19,387.4	19,454.8	19,601.6	19,746.8
12	Net domestic product	18,346.2	18,864.2	18,959.1	19,111.9	19,177.9	19,317.6	19,463.7
13	Command-basis net national product ⁴	18,674.1	19,209.0	19,323.7	19,465.3	19,521.7	19,650.0	19,757.4
14	Net national product	18,488.6	18,962.8	19,057.9	19,205.9	19,261.3	19,382.9	19,491.7
	Trade indexes (seasonally adjusted):							
15	Trading gains index ⁵	100.925	101.157	101.252	101.206	101.204	101.222	101.220
16	Terms of trade index ⁶	108.071	108.595	109.346	108.765	108.717	108.869	108.682
17	Terms of trade, goods ⁷	110.227	109.011	109.788	108.775	108.487	108.497	107.821
18	Terms of trade, nonpetroleum goods ⁸	115.406	112.336	113.049	112.638	111.841	112.055	110.833

Legend / Footnotes:

1. Deflator is the gross domestic purchases price index.
2. This measure is called 'real gross domestic income' in the System of National Accounts, 2008.
3. This measure is called 'real gross national income' in the System of National Accounts, 2008.
4. Deflator is the net domestic purchases price index.
5. Ratio (multiplied by 100) of price index for gross domestic product to the price index for gross domestic purchases.
6. Ratio (multiplied by 100) of the price index for exports of goods and services to the price index for imports of goods and services.
7. Ratio (multiplied by 100) of the price index for goods exports to the price index for goods imports.
8. Ratio (multiplied by 100) of the price index for goods exports to the price index for nonpetroleum goods imports.

Table 1.10. Gross Domestic Income by Type of Income

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross domestic income	26,082.5	27,476.1	27,627.9	28,082.7	28,499.2	28,821.9	29,111.4
2	Compensation of employees, paid	13,454.1	14,209.6	14,330.9	14,501.3	14,843.5	14,966.1	15,113.1
3	Wages and salaries	11,140.5	11,744.6	11,843.5	11,975.4	12,270.7	12,363.5	12,477.5
4	To persons	11,115.7	11,717.5	11,816.2	11,947.5	12,243.1	12,335.2	12,448.6
5	To the rest of the world	24.8	27.1	27.3	27.8	27.6	28.3	28.9
6	Supplements to wages and salaries	2,313.6	2,464.9	2,487.5	2,525.9	2,572.8	2,602.6	2,635.7
7	Taxes on production and imports	1,850.2	1,893.1	1,896.2	1,913.6	1,938.0	1,954.7	1,975.9
8	Less: Subsidies ¹	128.0	102.8	104.7	99.6	96.8	94.4	92.8
9	Net operating surplus	6,592.8	6,888.5	6,892.4	7,099.0	7,100.5	7,214.4	7,261.3
10	Private enterprises	6,600.6	6,921.2	6,928.3	7,137.1	7,141.0	7,256.2	7,301.5
11	Net interest and miscellaneous payments, domestic industries	739.7	690.0	651.5	654.5	624.9	603.2	584.7
12	Business current transfer payments (net)	245.2	236.2	247.6	245.3	311.7	259.8	282.4
13	Proprietors' income with inventory valuation and capital consumption adjustments	1,873.6	1,949.0	1,954.6	1,970.1	1,972.1	2,002.3	2,013.5
14	Rental income of persons with capital consumption adjustment	870.3	989.1	995.0	1,013.6	1,046.1	1,053.4	1,055.7
15	Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	2,871.9	3,057.0	3,079.7	3,253.6	3,186.2	3,337.4	3,365.3
16	Taxes on corporate income	579.3	624.7	633.9	648.0	648.0	675.7	673.7
17	Profits after tax with inventory valuation and capital consumption adjustments	2,292.6	2,432.3	2,445.7	2,605.6	2,538.1	2,661.7	2,691.5
18	Net dividends	1,539.6	1,608.8	1,609.8	1,723.9	1,638.0	1,534.8	1,612.2
19	Undistributed corporate profits with inventory valuation and capital consumption adjustments	753.0	823.5	835.9	881.7	900.1	1,126.9	1,079.3
20	Current surplus of government enterprises ¹	-7.9	-32.8	-35.9	-38.2	-40.5	-41.8	-40.2
21	Consumption of fixed capital	4,313.4	4,587.7	4,613.0	4,668.5	4,714.1	4,781.0	4,853.9
22	Private	3,579.8	3,810.9	3,832.7	3,880.6	3,918.0	3,976.9	4,038.8
23	Government	733.6	776.8	780.4	787.9	796.1	804.1	815.1
	Addendum:							
24	Statistical discrepancy	-75.6	244.6	339.8	214.3	124.9	194.8	263.5

Legend / Footnotes:

1. Prior to 1959, subsidies (line 8) and the current surplus of government enterprises (line 20) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

Table 1.12. National Income by Type of Income

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	National income	21,918.4	22,988.4	23,115.4	23,509.1	23,867.3	24,100.8	24,270.7
2	Compensation of employees	13,436.7	14,190.2	14,311.4	14,481.2	14,823.7	14,945.6	15,092.1
3	Wages and salaries	11,123.1	11,725.2	11,824.0	11,955.3	12,251.0	12,343.0	12,456.5
4	Government	1,624.2	1,732.8	1,751.0	1,780.7	1,816.2	1,843.3	1,866.6
5	Other	9,499.0	9,992.5	10,073.0	10,174.7	10,434.7	10,499.7	10,589.9
6	Supplements to wages and salaries	2,313.6	2,464.9	2,487.5	2,525.9	2,572.8	2,602.6	2,635.7
7	Employer contributions for employee pension and insurance funds ¹	1,548.3	1,643.9	1,657.9	1,687.4	1,722.7	1,750.3	1,776.6
8	Employer contributions for government social insurance	765.3	821.0	829.6	838.5	850.1	852.3	859.0
9	Proprietors' income with IVA and CCAj	1,873.6	1,949.0	1,954.6	1,970.1	1,972.1	2,002.3	2,013.5
10	Farm	95.9	71.3	66.2	50.2	38.5	41.1	46.4
11	Nonfarm	1,777.6	1,877.7	1,888.3	1,920.0	1,933.6	1,961.2	1,967.1
12	Rental income of persons with CCAj	870.3	989.1	995.0	1,013.6	1,046.1	1,053.4	1,055.7
13	Corporate profits with IVA and CCAj	3,316.7	3,546.5	3,587.0	3,749.9	3,684.8	3,817.2	3,802.2
14	Taxes on corporate income	579.3	624.7	633.9	648.0	648.0	675.7	673.7
15	Profits after tax with IVA and CCAj	2,737.5	2,921.8	2,953.0	3,101.8	3,036.7	3,141.6	3,128.5
16	Net dividends	1,921.9	1,938.0	1,934.2	1,960.8	1,995.8	1,996.0	1,982.8
17	Undistributed profits with IVA and CCAj	815.6	983.8	1,018.8	1,141.0	1,040.9	1,145.5	1,145.7
18	Net interest and miscellaneous payments	461.5	319.9	264.2	273.1	228.3	203.8	181.9
19	Taxes on production and imports	1,850.2	1,893.1	1,896.2	1,913.6	1,938.0	1,954.7	1,975.9
20	Less: Subsidies ²	128.0	102.8	104.7	99.6	96.8	94.4	92.8
21	Business current transfer payments (net)	245.2	236.2	247.6	245.3	311.7	259.8	282.4
22	To persons (net)	125.4	121.6	120.9	120.0	131.5	132.3	132.6
23	To government (net)	114.4	114.2	118.4	115.7	169.6	118.1	134.8
24	To the rest of the world (net)	5.5	0.4	8.3	9.5	10.5	9.4	15.0
25	Current surplus of government enterprises ²	-7.9	-32.8	-35.9	-38.2	-40.5	-41.8	-40.2
	Addenda for corporate cash flow:							
26	Net cash flow with IVA	3,053.4	3,485.1	3,509.5	3,643.6	3,551.1	3,720.9	3,736.4
27	Undistributed profits with IVA and CCAj	815.6	983.8	1,018.8	1,141.0	1,040.9	1,145.5	1,145.7
28	Consumption of fixed capital	2,288.7	2,454.6	2,466.5	2,501.6	2,533.1	2,574.2	2,616.4
29	Less: Capital transfers paid (net)	50.9	-46.6	-24.2	-1.0	22.9	-1.1	25.7
	Addenda:							
30	Proprietors' income with IVA and CCAj	1,873.6	1,949.0	1,954.6	1,970.1	1,972.1	2,002.3	2,013.5
31	Farm	95.9	71.3	66.2	50.2	38.5	41.1	46.4
32	Proprietors' income with IVA	106.7	82.8	77.8	61.7	50.1	52.6	58.0
33	Capital consumption adjustment	-10.8	-11.5	-11.6	-11.6	-11.6	-11.5	-11.6
34	Nonfarm	1,777.6	1,877.7	1,888.3	1,920.0	1,933.6	1,961.2	1,967.1
35	Proprietors' income (without IVA and CCAj)	1,345.6	1,433.1	1,443.9	1,462.3	1,506.5	1,529.5	1,538.7
36	Inventory valuation adjustment	-26.2	6.6	3.2	10.9	-1.1	4.7	2.7
37	Capital consumption adjustment	458.2	438.0	441.2	446.8	428.2	427.1	425.7
38	Rental income of persons with CCAj	870.3	989.1	995.0	1,013.6	1,046.1	1,053.4	1,055.7
39	Rental income of persons (without CCAj)	905.8	1,025.0	1,031.2	1,050.0	1,082.2	1,089.7	1,092.5
40	Capital consumption adjustment	-35.5	-35.9	-36.3	-36.4	-36.1	-36.3	-36.8
41	Corporate profits with IVA and CCAj	3,316.7	3,546.5	3,587.0	3,749.9	3,684.8	3,817.2	3,802.2
42	Corporate profits with IVA	3,388.7	3,723.3	3,760.4	3,928.1	3,945.9	4,084.8	4,076.2
43	Profits before tax (without IVA and CCAj)	3,529.8	3,693.4	3,748.9	3,887.7	3,963.0	4,088.7	4,076.7
44	Taxes on corporate income	579.3	624.7	633.9	648.0	648.0	675.7	673.7
45	Profits after tax (without IVA and CCAj)	2,950.6	3,068.8	3,115.0	3,239.6	3,314.9	3,413.0	3,403.0
46	Net dividends	1,921.9	1,938.0	1,934.2	1,960.8	1,995.8	1,996.0	1,982.8
47	Undistributed profits (without IVA and CCAj)	1,028.7	1,130.8	1,180.7	1,278.9	1,319.2	1,417.0	1,420.2
48	Inventory valuation adjustment	-141.1	29.8	11.5	40.4	-17.1	-3.9	-0.5
49	Capital consumption adjustment	-72.0	-176.8	-173.4	-178.2	-261.1	-267.6	-274.0

Legend / Footnotes:

IVA Inventory valuation adjustment

CCAj Capital consumption adjustment

1. Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.

2. Prior to 1959, subsidies (line 20) and the current surplus of government enterprises (line 25) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

Table 1.14. Gross Value Added of Domestic Corporate Business in Current Dollars and Gross Value Added of Nonfinancial Domestic Corporate Business in Current and Chained Dollars

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross value added of corporate business ¹	15,328.5	16,058.6	16,153.7	16,453.2	16,743.1	16,952.5	17,150.0
2	Consumption of fixed capital	2,288.7	2,454.6	2,466.5	2,501.6	2,533.1	2,574.2	2,616.4
3	Net value added	13,039.7	13,604.0	13,687.3	13,951.6	14,210.0	14,378.3	14,533.5
4	Compensation of employees	8,506.3	8,966.2	9,030.7	9,112.5	9,365.5	9,430.9	9,518.6
5	Wages and salaries	7,232.0	7,595.1	7,646.7	7,711.9	7,930.9	7,980.7	8,049.5
6	Supplements to wages and salaries	1,274.3	1,371.1	1,384.0	1,400.6	1,434.6	1,450.2	1,469.1
7	Taxes on production and imports less subsidies	1,185.8	1,204.7	1,203.1	1,219.0	1,236.2	1,248.3	1,262.6
8	Net operating surplus	3,347.6	3,433.1	3,453.5	3,620.1	3,608.3	3,699.2	3,752.3
9	Net interest and miscellaneous payments	282.6	169.4	152.1	145.7	140.7	132.7	138.0
10	Business current transfer payments (net)	193.1	206.7	221.6	220.8	281.4	229.0	249.1
11	Corporate profits with IVA and CCAdj	2,871.9	3,057.0	3,079.7	3,253.6	3,186.2	3,337.4	3,365.3
12	Taxes on corporate income	579.3	624.7	633.9	648.0	648.0	675.7	673.7
13	Profits after tax with IVA and CCAdj	2,292.6	2,432.3	2,445.7	2,605.6	2,538.1	2,661.7	2,691.5
14	Net dividends	1,539.6	1,608.8	1,609.8	1,723.9	1,638.0	1,534.8	1,612.2
15	Undistributed profits with IVA and CCAdj	753.0	823.5	835.9	881.7	900.1	1,126.9	1,079.3
16	Gross value added of financial corporate business ¹	1,837.6	1,895.6	1,903.8	1,947.2	2,011.2	2,077.7	2,120.9
17	Gross value added of nonfinancial corporate business ¹	13,490.9	14,163.0	14,249.9	14,506.0	14,731.9	14,874.8	15,029.1
18	Consumption of fixed capital	2,011.0	2,161.7	2,172.8	2,204.6	2,232.2	2,267.6	2,303.6
19	Net value added	11,479.9	12,001.3	12,077.1	12,301.4	12,499.7	12,607.2	12,725.5
20	Compensation of employees	7,594.5	8,018.6	8,071.6	8,157.1	8,397.0	8,443.8	8,516.6
21	Wages and salaries	6,451.3	6,791.6	6,833.9	6,904.1	7,111.8	7,144.6	7,200.8
22	Supplements to wages and salaries	1,143.2	1,226.9	1,237.7	1,252.9	1,285.2	1,299.2	1,315.8
23	Taxes on production and imports less subsidies	1,110.2	1,124.7	1,126.5	1,137.3	1,152.8	1,164.1	1,177.4
24	Net operating surplus	2,775.2	2,858.1	2,879.0	3,007.0	2,949.9	2,999.3	3,031.4
25	Net interest and miscellaneous payments	321.7	207.0	190.9	183.9	177.0	170.1	166.0
26	Business current transfer payments (net)	126.4	116.7	116.8	115.9	190.6	138.1	149.5
27	Corporate profits with IVA and CCAdj	2,327.0	2,534.4	2,571.3	2,707.2	2,582.3	2,691.1	2,716.0
28	Taxes on corporate income	462.0	498.4	502.5	525.2	527.0	552.4	544.1
29	Profits after tax with IVA and CCAdj	1,865.0	2,036.0	2,068.7	2,182.0	2,055.3	2,138.7	2,171.9
30	Net dividends	1,263.6	1,341.7	1,337.5	1,434.5	1,376.8	1,307.5	1,366.2
31	Undistributed profits with IVA and CCAdj	601.4	694.3	731.2	747.4	678.6	831.2	805.7
	Addenda:							
	Corporate business:							
32	Profits before tax (without IVA and CCAdj)	3,085.0	3,203.9	3,241.6	3,391.5	3,464.4	3,608.9	3,639.8
33	Profits after tax (without IVA and CCAdj)	2,505.7	2,579.3	2,607.7	2,743.4	2,816.4	2,933.2	2,966.0
34	Undistributed profits after tax (without IVA and CCAdj)	966.1	970.5	997.9	1,019.5	1,178.3	1,398.4	1,353.8
35	Inventory valuation adjustment	-141.1	29.8	11.5	40.4	-17.1	-3.9	-0.5
36	Capital consumption adjustment	-72.0	-176.8	-173.4	-178.2	-261.1	-267.6	-274.0
	Nonfinancial corporate business:							
37	Profits before tax (without IVA and CCAdj)	2,457.6	2,589.1	2,642.1	2,754.1	2,763.2	2,862.9	2,888.2
38	Profits after tax (without IVA and CCAdj)	1,995.5	2,090.7	2,139.6	2,228.9	2,236.2	2,310.6	2,344.1
39	Inventory valuation adjustment	-141.1	29.8	11.5	40.4	-17.1	-3.9	-0.5
40	Capital consumption adjustment	10.6	-84.5	-82.4	-87.3	-163.8	-168.0	-171.7
	Value added, in billions of chained (2017) dollars:							
41	Gross value added of nonfinancial corporate business ²	11,396.5	11,562.5	11,579.8	11,749.7	11,933.2	12,006.9	12,122.7
42	Consumption of fixed capital ³	1,809.9	1,888.0	1,897.7	1,915.7	1,934.0	1,955.7	1,977.0
43	Net value added ⁴	9,586.6	9,674.5	9,682.1	9,834.1	9,999.2	10,051.3	10,145.7

Legend / Footnotes:

1. Estimates for financial corporate business and nonfinancial corporate business for 2000 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).
2. The current-dollar gross value added is deflated using the gross value added chain-type price index for nonfinancial industries from the GDP-by-industry accounts. For periods when this price index is not available, the chain-type price index for GDP goods and structures is used.
3. Chained-dollar consumption of fixed capital of nonfinancial corporate business is calculated as the product of the chain-type quantity index and the 2017 current-dollar value of the corresponding series, divided by 100.
4. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross product and the consumption of fixed capital.

IVA Inventory valuation adjustment

CCAdj Capital consumption adjustment

Table 1.15. Price, Costs, and Profit Per Unit of Real Gross Value Added of Nonfinancial Domestic Corporate Business

[Dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Price per unit of real gross value added of nonfinancial corporate business ¹	1.184	1.225	1.231	1.235	1.235	1.239	1.240
2	Compensation of employees (unit labor cost)	0.666	0.693	0.697	0.694	0.704	0.703	0.703
3	Unit nonlabor cost	0.313	0.312	0.311	0.310	0.314	0.311	0.313
4	Consumption of fixed capital	0.176	0.187	0.188	0.188	0.187	0.189	0.190
5	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.109	0.107	0.107	0.107	0.113	0.108	0.109
6	Net interest and miscellaneous payments	0.028	0.018	0.016	0.016	0.015	0.014	0.014
7	Corporate profits with IVA and CCAj (unit profits from current production)	0.204	0.219	0.222	0.230	0.216	0.224	0.224
8	Taxes on corporate income	0.041	0.043	0.043	0.045	0.044	0.046	0.045
9	Profits after tax with IVA and CCAj	0.164	0.176	0.179	0.186	0.172	0.178	0.179

Legend / Footnotes:

1. The implicit price deflator for gross value added of nonfinancial corporate business divided by 100. Estimates for nonfinancial corporate business for 2000 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

Note. The current-dollar gross value added is deflated using the gross value added chain-type price index for nonfinancial industries from the GDP-by-industry accounts. For periods when this price index is not available, the chain-type price index for GDP goods and structures is used.

IVA Inventory valuation adjustment

CCAj Capital consumption adjustment

Table 1.17.1. Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross Domestic Income, and Other Major NIPA Aggregates

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Production in the United States:							
1	Gross domestic product (GDP)	2.5	2.9	4.4	3.2	1.6	3.0	3.1
2	Gross domestic income (GDI)	2.8	1.7	2.7	5.1	3.0	2.0	2.1
3	Average of GDP and GDI ¹	2.7	2.3	3.5	4.1	2.3	2.5	2.6
4	Net domestic product ²	2.4	2.8	4.6	3.3	1.4	2.9	3.1
5	Net domestic income ²	2.7	1.4	2.6	5.6	3.0	1.8	1.9
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	2.4	2.7	4.3	3.1	1.4	2.7	2.4
7	Gross national income	2.7	1.5	2.6	5.0	2.7	1.7	1.5
8	Net national product ²	2.3	2.6	4.5	3.1	1.2	2.6	2.3
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	2.8	2.3	4.4	3.0	2.2	3.8	3.4
10	Final sales to domestic purchasers ³	2.3	2.7	3.1	3.5	2.7	2.8	3.7
11	Final sales to private domestic purchasers ⁴	3.0	2.5	2.6	3.5	2.9	2.7	3.4
	Purchasing power of income: ⁵							
12	Command-basis gross domestic product	2.8	3.1	4.9	3.0	1.6	3.1	3.0
13	Command-basis net domestic product ²	2.7	3.1	5.2	3.1	1.4	3.1	3.0
14	Command-basis gross national product	2.7	2.9	4.8	2.9	1.4	2.7	2.4
15	Command-basis net national product ²	2.6	2.9	5.1	3.0	1.2	2.7	2.2
	After-tax income received by the personal sector:							
16	Disposable personal income	-5.5	5.1	1.4	3.2	5.6	1.0	1.1

Legend / Footnotes:

1. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.
2. In this table, the net measures are the corresponding gross measures excluding the depreciation of fixed assets as measured by the consumption of fixed capital.
3. Gross domestic purchases excluding change in private inventories.
4. Final sales to domestic purchasers less government consumption expenditures and gross investment.
5. The command-basis estimates (lines 12-15) measure the purchasing power of the income generated by the sale of goods and services produced; they reflect gains or losses in real income resulting from changes in the terms of trade for exports and imports. For more detail on the command-basis measures, see NIPA tables 1.8.3 and 1.8.6.

Table 1.17.5. Gross Domestic Product, Gross Domestic Income, and Other Major NIPA Aggregates

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Production in the United States:							
1	Gross domestic product (GDP)	26,006.9	27,720.7	27,967.7	28,297.0	28,624.1	29,016.7	29,374.9
2	Gross domestic income (GDI)	26,082.5	27,476.1	27,627.9	28,082.7	28,499.2	28,821.9	29,111.4
3	Average of GDP and GDI ¹	26,044.7	27,598.4	27,797.8	28,189.8	28,561.6	28,919.3	29,243.2
4	Net domestic product ²	21,693.5	23,133.0	23,354.7	23,628.5	23,910.0	24,235.7	24,521.0
5	Net domestic income ²	21,769.1	22,888.3	23,014.9	23,414.2	23,785.1	24,040.9	24,257.5
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	26,156.2	27,820.8	28,068.2	28,391.8	28,706.3	29,076.6	29,388.1
7	Gross national income	26,231.8	27,576.1	27,728.4	28,177.5	28,581.4	28,881.8	29,124.6
8	Net national product ²	21,842.8	23,233.0	23,455.2	23,723.4	23,992.2	24,295.6	24,534.2
9	National income ³	21,918.4	22,988.4	23,115.4	23,509.1	23,867.3	24,100.8	24,270.7
	Final expenditures by U.S. residents:							
10	Gross domestic purchases	26,965.8	28,518.1	28,748.8	29,088.1	29,465.6	29,923.6	30,318.6
11	Final sales to domestic purchasers ⁴	26,816.2	28,476.4	28,659.6	29,031.4	29,444.2	29,826.8	30,242.6
12	Final sales to private domestic purchasers ⁵	22,362.4	23,765.8	23,903.2	24,216.3	24,563.3	24,883.8	25,207.6
	After-tax income received by the personal sector:							
13	Disposable personal income	18,844.0	20,546.8	20,666.4	20,913.5	21,378.6	21,568.6	21,710.2

Legend / Footnotes:

1. The arithmetic average of gross domestic product and of gross domestic income.

2. In this table, net measures are the corresponding gross measures excluding the depreciation of fixed assets as measured by the consumption of fixed capital.

3. Equals gross national income less the depreciation of fixed assets as measured by the consumption of fixed capital.

4. Equals gross domestic purchases less change in private inventories.

5. Final sales to domestic purchasers less government consumption expenditures and gross investment.

Table 1.17.6. Real Gross Domestic Product, Real Gross Domestic Income, and Other Major NIPA Aggregates, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Production in the United States:							
1	Gross domestic product (GDP)	22,034.8	22,671.1	22,780.9	22,960.6	23,053.5	23,223.9	23,400.3
2	Gross domestic income (GDI)	22,098.9	22,471.0	22,504.2	22,786.7	22,953.0	23,068.0	23,190.4
3	Average of GDP and GDI ¹	22,066.8	22,571.1	22,642.5	22,873.7	23,003.3	23,145.9	23,295.4
4	Net domestic product ²	18,346.2	18,864.2	18,959.1	19,111.9	19,177.9	19,317.6	19,463.7
5	Net domestic income ²	18,410.1	18,664.7	18,683.2	18,938.5	19,077.8	19,162.3	19,254.5
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	22,176.9	22,769.4	22,879.4	23,054.3	23,136.5	23,288.7	23,427.7
7	Gross national income	22,241.0	22,569.2	22,602.4	22,880.3	23,035.9	23,132.7	23,217.7
8	Net national product ²	18,488.6	18,962.8	19,057.9	19,205.9	19,261.3	19,382.9	19,491.7
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	23,058.6	23,593.1	23,710.4	23,887.4	24,017.2	24,242.6	24,446.9
10	Final sales to domestic purchasers ³	22,903.6	23,528.6	23,603.5	23,808.6	23,967.1	24,131.2	24,348.5
11	Final sales to private domestic purchasers ⁴	19,243.7	19,725.6	19,775.6	19,946.4	20,088.1	20,222.9	20,390.7
	Purchasing power of income: ⁵							
12	Command-basis gross domestic product	22,235.9	22,933.8	23,063.1	23,236.5	23,330.3	23,507.8	23,683.8
13	Command-basis net domestic product ²	18,546.5	19,126.2	19,240.9	19,387.4	19,454.8	19,601.6	19,746.8
14	Command-basis gross national product	22,363.5	23,016.5	23,145.9	23,314.4	23,397.2	23,556.3	23,694.4
15	Command-basis net national product ²	18,674.1	19,209.0	19,323.7	19,465.3	19,521.7	19,650.0	19,757.4
	After-tax income received by the personal sector:							
16	Disposable personal income	16,229.4	17,052.5	17,082.8	17,216.5	17,451.8	17,497.2	17,544.8

Legend / Footnotes:

1. The arithmetic average of gross domestic product and of gross domestic income, deflated by the implicit price deflator for GDP.
2. In this table, the net measures are the corresponding gross measures excluding the depreciation of fixed assets as measured by the consumption of fixed capital.
3. Gross domestic purchases excluding change in private inventories.
4. Final sales to domestic purchasers less government consumption expenditures and gross investment.
5. The command-basis estimates (lines 12-15) measure the purchasing power of the income generated by the sale of goods and services produced; they reflect gains or losses in real income resulting from changes in the terms of trade for exports and imports. For more detail on the command-basis measures, see NIPA tables 1.8.3 and 1.8.6.

Table 2.1. Personal Income and Its Disposition

[Millions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal income	22,088.9	23,402.5	23,532.4	23,807.8	24,344.2	24,574.0	24,765.8
2	Compensation of employees	13,436.7	14,190.2	14,311.4	14,481.2	14,823.7	14,945.6	15,092.1
3	Wages and salaries	11,123.1	11,725.2	11,824.0	11,955.3	12,251.0	12,343.0	12,456.5
4	Private industries	9,499.0	9,992.5	10,073.0	10,174.7	10,434.7	10,499.7	10,589.9
5	Government	1,624.2	1,732.8	1,751.0	1,780.7	1,816.2	1,843.3	1,866.6
6	Supplements to wages and salaries	2,313.6	2,464.9	2,487.5	2,525.9	2,572.8	2,602.6	2,635.7
7	Employer contributions for employee pension and insurance funds ¹	1,548.3	1,643.9	1,657.9	1,687.4	1,722.7	1,750.3	1,776.6
8	Employer contributions for government social insurance	765.3	821.0	829.6	838.5	850.1	852.3	859.0
9	Proprietors' income with inventory valuation and capital consumption adjustments	1,873.6	1,949.0	1,954.6	1,970.1	1,972.1	2,002.3	2,013.5
10	Farm	95.9	71.3	66.2	50.2	38.5	41.1	46.4
11	Nonfarm	1,777.6	1,877.7	1,888.3	1,920.0	1,933.6	1,961.2	1,967.1
12	Rental income of persons with capital consumption adjustment	870.3	989.1	995.0	1,013.6	1,046.1	1,053.4	1,055.7
13	Personal income receipts on assets	3,474.0	3,822.9	3,836.2	3,919.1	3,938.9	3,950.2	3,938.8
14	Personal interest income	1,634.9	1,892.0	1,908.7	1,965.3	1,951.0	1,966.2	1,966.3
15	Personal dividend income	1,839.2	1,930.9	1,927.5	1,953.8	1,988.0	1,984.0	1,972.4
16	Personal current transfer receipts	4,139.2	4,268.0	4,268.3	4,276.5	4,446.1	4,512.3	4,570.4
17	Government social benefits to persons	4,013.8	4,146.5	4,147.5	4,156.5	4,314.6	4,380.1	4,437.8
18	Social security ²	1,211.5	1,357.0	1,360.7	1,374.0	1,426.5	1,439.7	1,453.1
19	Medicare ³	935.0	1,009.5	1,019.9	1,035.3	1,049.2	1,067.1	1,090.2
20	Medicaid	814.4	878.1	867.2	856.2	904.8	924.7	932.4
21	Unemployment insurance	23.8	33.2	34.7	35.3	34.9	34.9	35.7
22	Veterans' benefits	168.8	196.9	200.8	206.7	211.7	216.7	221.5
23	Other	860.3	671.7	664.2	649.1	687.4	696.8	704.8
24	Other current transfer receipts, from business (net)	125.4	121.6	120.9	120.0	131.5	132.3	132.6
25	Less: Contributions for government social insurance, domestic	1,704.8	1,816.6	1,833.2	1,852.8	1,882.9	1,889.9	1,904.8
26	Less: Personal current taxes	3,244.9	2,855.7	2,866.0	2,894.3	2,965.6	3,005.4	3,055.6
27	Equals: Disposable personal income	18,844.0	20,546.8	20,666.4	20,913.5	21,378.6	21,568.6	21,710.2
28	Less: Personal outlays	18,277.9	19,579.6	19,723.5	19,971.3	20,230.5	20,507.5	20,773.6
29	Personal consumption expenditures	17,690.8	18,822.8	18,929.0	19,170.2	19,424.8	19,682.7	19,938.4
30	Personal interest payments ⁴	334.4	493.1	529.5	532.2	534.4	551.7	560.5
31	Personal current transfer payments	252.6	263.7	265.0	268.9	271.4	273.1	274.7
32	To government	131.5	135.5	136.0	136.9	137.9	139.0	140.3
33	To the rest of the world (net)	121.1	128.1	129.0	132.0	133.5	134.1	134.4
34	Equals: Personal saving	566.1	967.2	942.9	942.2	1,148.1	1,061.1	936.6
35	Personal saving as a percentage of disposable personal income	3.0	4.7	4.6	4.5	5.4	4.9	4.3
	Addenda:							
36	Personal income excluding current transfer receipts, billions of chained (2017) dollars ⁵	15,459.2	15,880.4	15,923.6	16,078.6	16,243.2	16,274.7	16,320.7
	Disposable personal income:							
37	Total, billions of chained (2017) dollars ⁵	16,229.4	17,052.5	17,082.8	17,216.5	17,451.8	17,497.2	17,544.8
	Per capita:							
38	Current dollars	56,492	61,296	61,612	62,257	63,569	64,060	64,387
39	Chained (2017) dollars	48,654	50,871	50,928	51,251	51,892	51,968	52,033
40	Population (midperiod, thousands) ⁶	333,568	335,208	335,430	335,923	336,308	336,692	337,184
	Percent change from preceding period:							
41	Disposable personal income, current dollars	0.7	9.0	4.1	4.9	9.2	3.6	2.7
42	Personal outlays, current dollars	10.0	7.1	6.2	5.1	5.3	5.6	5.3
43	Disposable personal income, chained (2017) dollars	-5.5	5.1	1.4	3.2	5.6	1.0	1.1

Legend / Footnotes:

1. Includes actual employer contributions and actuarially imputed employer contributions to reflect benefits accrued by defined benefit pension plan participants through service to employers in the current period.
2. Social security benefits include old-age, survivors, and disability insurance benefits that are distributed from the federal old-age and survivors insurance trust fund and the disability insurance trust fund.
3. Medicare benefits include hospital and supplementary medical insurance benefits that are distributed from the federal hospital insurance trust fund and the supplementary medical insurance trust fund.
4. Consists of nonmortgage interest paid by households. Note that mortgage interest paid by households is an expense item in the calculation of rental income of persons.
5. The current-dollar measure is deflated by the implicit price deflator for personal consumption expenditures.
6. Population is the total population of the United States, including the Armed Forces overseas and the institutionalized population. The monthly estimate is the average of estimates for the first of the month and the first of the following month; the annual and quarterly estimates are averages of the monthly estimates.

Table 2.2B. Wages and Salaries by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Wages and salaries	11,123.1	11,725.2	11,824.0	11,955.3	12,251.0	12,343.0	12,456.5
2	Private industries	9,499.0	9,992.5	10,073.0	10,174.7	10,434.7	10,499.7	10,589.9
3	Goods-producing industries	1,744.2	1,847.2	1,863.6	1,884.0	1,928.3	1,910.6	1,914.3
4	Manufacturing	1,034.9	1,084.0	1,093.4	1,102.8	1,123.2	1,107.1	1,106.2
5	Services-producing industries	7,754.7	8,145.2	8,209.4	8,290.7	8,506.4	8,589.1	8,675.6
6	Trade, transportation, and utilities	1,717.9	1,797.8	1,809.3	1,823.9	1,858.5	1,870.4	1,887.3
7	Other services-producing industries ¹	6,036.9	6,347.5	6,400.1	6,466.8	6,648.0	6,718.7	6,788.3
8	Government	1,624.2	1,732.8	1,751.0	1,780.7	1,816.2	1,843.3	1,866.6

Legend / Footnotes:

1. Other services-producing industries consists of information; finance and insurance; real estate and rental and leasing; professional, scientific, and technical services; management of companies and enterprises, administrative and support and waste management and remediation services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services.

Note. Estimates in this table are based on the 2017 North American Industry Classification System (NAICS).

Table 2.3.1. Percent Change From Preceding Period in Real Personal Consumption Expenditures by Major Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures (PCE)	3.0	2.5	2.5	3.5	1.9	2.8	3.7
2	Goods	-0.6	1.9	3.5	3.4	-1.2	3.0	5.6
3	Durable goods	-1.9	3.9	4.2	2.9	-1.8	5.5	7.6
4	Motor vehicles and parts	-6.8	3.1	-5.8	-5.6	-7.6	6.5	9.1
5	Furnishings and durable household equipment	-3.4	1.9	5.5	4.1	0.1	8.0	9.5
6	Recreational goods and vehicles	2.7	7.8	15.9	9.5	-1.6	5.1	7.0
7	Other durable goods	4.0	1.0	4.7	9.3	10.8	-0.5	2.3
8	Nondurable goods	0.1	0.8	3.1	3.6	-0.8	1.7	4.6
9	Food and beverages purchased for off-premises consumption	-2.1	-1.5	1.7	1.5	-0.1	2.2	2.8
10	Clothing and footwear	-0.4	1.0	5.2	3.8	3.0	-3.2	2.0
11	Gasoline and other energy goods	0.8	1.1	-3.9	2.8	-8.6	7.5	3.5
12	Other nondurable goods	2.2	2.8	5.9	5.8	-0.4	1.2	7.5
13	Services	5.0	2.9	2.1	3.5	3.4	2.7	2.8
14	Household consumption expenditures (for services)	4.8	3.3	2.2	3.8	2.9	2.1	2.6
15	Housing and utilities	2.8	0.5	2.1	-0.2	0.7	1.9	0.8
16	Health care	4.2	6.1	3.2	8.0	7.0	3.2	7.1
17	Transportation services	10.1	0.7	0.0	4.9	0.6	14.5	-4.3
18	Recreation services	11.5	3.6	3.0	0.7	2.5	2.0	0.2
19	Food services and accommodations	9.4	4.0	5.8	5.6	-2.4	-0.2	1.5
20	Financial services and insurance	-0.3	4.0	1.2	-0.1	6.0	-0.8	4.0
21	Other services	6.3	3.3	-1.1	7.6	2.9	0.8	1.1
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	9.4	-5.2	0.2	-1.6	14.7	16.7	8.1
23	Gross output of nonprofit institutions ²	3.5	2.0	0.6	5.2	8.9	2.2	8.2
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	1.4	4.8	0.8	7.9	6.8	-2.8	8.3
	Addenda:							
25	PCE excluding food and energy ⁴	3.6	3.1	2.6	4.0	2.5	2.7	4.0
26	PCE excluding food, energy, and housing ⁴	3.7	3.5	2.9	4.6	2.8	3.0	4.5
27	Energy goods and services ⁵	2.1	-1.1	4.0	-3.0	-6.2	7.8	-0.6
28	PCE services excluding energy and housing	5.7	3.7	2.1	4.9	4.3	3.0	3.6
29	Housing	2.7	1.0	0.7	0.9	1.1	1.3	1.4
30	Market-based PCE ⁶	3.0	2.4	2.9	3.6	1.2	2.6	3.3
31	Market-based PCE excluding food and energy ⁶	3.6	3.1	2.9	4.2	1.8	2.4	3.6

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.
5. Consists of gasoline and other energy goods and of electricity and gas services.
6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.2. Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Personal consumption expenditures (PCE)	3.0	2.5	2.5	3.5	1.9	2.8	3.7
	Percentage points at annual rates:							
2	Goods	-0.21	0.62	1.12	1.09	-0.37	0.93	1.75
3	Durable goods	-0.24	0.45	0.47	0.33	-0.19	0.59	0.81
4	Motor vehicles and parts	-0.30	0.12	-0.23	-0.22	-0.30	0.23	0.32
5	Furnishings and durable household equipment	-0.10	0.05	0.14	0.10	0.00	0.19	0.22
6	Recreational goods and vehicles	0.10	0.26	0.50	0.31	-0.05	0.17	0.23
7	Other durable goods	0.06	0.01	0.07	0.13	0.15	-0.01	0.03
8	Nondurable goods	0.03	0.17	0.65	0.77	-0.18	0.35	0.94
9	Food and beverages purchased for off-premises consumption	-0.17	-0.12	0.13	0.12	-0.01	0.16	0.21
10	Clothing and footwear	-0.01	0.03	0.14	0.10	0.08	-0.08	0.05
11	Gasoline and other energy goods	0.02	0.03	-0.10	0.07	-0.21	0.17	0.08
12	Other nondurable goods	0.19	0.23	0.48	0.48	-0.04	0.10	0.60
13	Services	3.25	1.91	1.42	2.40	2.30	1.88	1.95
14	Household consumption expenditures (for services)	2.98	2.07	1.42	2.44	1.89	1.40	1.69
15	Housing and utilities	0.50	0.09	0.36	-0.04	0.13	0.34	0.14
16	Health care	0.67	0.97	0.51	1.26	1.12	0.52	1.16
17	Transportation services	0.30	0.02	0.00	0.16	0.02	0.45	-0.15
18	Recreation services	0.41	0.14	0.12	0.03	0.10	0.08	0.01
19	Food services and accommodations	0.61	0.28	0.41	0.40	-0.18	-0.02	0.11
20	Financial services and insurance	-0.02	0.30	0.10	-0.01	0.45	-0.06	0.32
21	Other services	0.52	0.28	-0.09	0.62	0.24	0.07	0.10
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	0.26	-0.16	0.01	-0.04	0.41	0.48	0.26
23	Gross output of nonprofit institutions ²	0.38	0.21	0.07	0.56	0.94	0.25	0.90
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.11	0.38	0.06	0.60	0.53	-0.23	0.64
	Addenda:							
25	PCE excluding food and energy ⁴	3.11	2.70	2.25	3.50	2.19	2.36	3.51
26	PCE excluding food, energy, and housing ⁴	2.70	2.54	2.14	3.35	2.02	2.16	3.29
27	Energy goods and services ⁵	0.09	-0.05	0.16	-0.13	-0.25	0.30	-0.02
28	PCE services excluding energy and housing	2.77	1.83	1.05	2.45	2.17	1.55	1.83
29	Housing	0.41	0.16	0.11	0.14	0.17	0.20	0.22
30	Market-based PCE ⁶	2.59	2.11	2.46	3.14	1.08	2.25	2.88
31	Market-based PCE excluding food and energy ⁶	2.67	2.27	2.16	3.15	1.34	1.79	2.70

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas services.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.3. Real Personal Consumption Expenditures by Major Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures (PCE)	114.639	117.539	117.727	118.741	119.309	120.139	121.236
2	Goods	124.075	126.388	126.635	127.688	127.315	128.248	130.019
3	Durable goods	134.883	140.140	140.579	141.573	140.946	142.830	145.473
4	Motor vehicles and parts	107.553	110.876	109.945	108.370	106.248	107.944	110.310
5	Furnishings and durable household equipment	128.871	131.261	131.688	133.002	133.040	135.635	138.748
6	Recreational goods and vehicles	178.695	192.642	196.105	200.617	199.810	202.299	205.771
7	Other durable goods	146.226	147.674	147.590	150.906	154.840	154.652	155.540
8	Nondurable goods	118.768	119.700	119.858	120.934	120.678	121.180	122.553
9	Food and beverages purchased for off-premises consumption	115.766	114.022	114.100	114.520	114.488	115.102	115.896
10	Clothing and footwear	121.951	123.115	123.128	124.296	125.204	124.204	124.807
11	Gasoline and other energy goods	96.881	97.932	97.367	98.047	95.876	97.636	98.482
12	Other nondurable goods	127.692	131.312	131.900	133.787	133.642	134.052	136.489
13	Services	110.501	113.662	113.823	114.817	115.784	116.570	117.385
14	Household consumption expenditures (for services)	110.633	114.231	114.406	115.472	116.306	116.920	117.666
15	Housing and utilities	110.553	111.083	111.415	111.357	111.561	112.085	112.302
16	Health care	111.943	118.781	118.879	121.184	123.250	124.215	126.374
17	Transportation services	111.307	112.038	111.852	113.210	113.376	117.291	115.998
18	Recreation services	105.672	109.526	109.870	110.068	110.744	111.291	111.352
19	Food services and accommodations	110.940	115.369	115.628	117.214	116.495	116.426	116.850
20	Financial services and insurance	101.401	105.449	106.203	106.168	107.728	107.520	108.588
21	Other services	119.312	123.279	122.604	124.860	125.742	126.000	126.360
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	107.615	102.039	101.918	101.500	105.045	109.181	111.315
23	Gross output of nonprofit institutions ²	108.519	110.667	110.441	111.854	114.263	114.900	117.198
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	108.768	114.041	113.765	115.940	117.867	117.026	119.387
	Addenda:							
25	PCE excluding food and energy ⁴	115.132	118.680	118.847	120.011	120.749	121.543	122.732
26	PCE excluding food, energy, and housing ⁴	116.025	120.112	120.298	121.669	122.507	123.402	124.777
27	Energy goods and services ⁵	102.557	101.433	102.177	101.389	99.781	101.671	101.521
28	PCE services excluding energy and housing	110.318	114.391	114.481	115.853	117.085	117.964	119.000
29	Housing	110.961	112.089	112.170	112.427	112.736	113.090	113.481
30	Market-based PCE ⁶	115.827	118.634	118.832	119.898	120.269	121.044	122.043
31	Market-based PCE excluding food and energy ⁶	116.606	120.167	120.342	121.596	122.136	122.857	123.950

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.
5. Consists of gasoline and other energy goods and of electricity and gas services.
6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.4. Price Indexes for Personal Consumption Expenditures by Major Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures (PCE)	116.111	120.491	120.983	121.480	122.507	123.275	123.747
2	Goods	113.638	115.030	115.257	114.807	114.659	114.857	114.398
3	Durable goods	108.808	107.981	107.589	106.713	106.585	105.898	105.266
4	Motor vehicles and parts	127.568	127.765	127.705	127.340	126.530	125.193	123.816
5	Furnishings and durable household equipment	115.599	114.663	114.178	112.842	112.611	110.973	110.474
6	Recreational goods and vehicles	90.662	87.856	87.023	85.952	86.764	86.572	86.000
7	Other durable goods	95.470	97.677	97.872	97.257	96.206	96.963	97.511
8	Nondurable goods	116.258	118.945	119.537	119.339	119.181	119.905	119.550
9	Food and beverages purchased for off-premises consumption	119.324	125.334	125.566	125.975	126.640	126.528	127.021
10	Clothing and footwear	100.746	103.306	103.886	103.205	103.007	104.619	104.563
11	Gasoline and other energy goods	163.956	147.235	150.949	146.077	142.712	144.229	136.844
12	Other nondurable goods	107.626	111.993	112.177	112.703	112.598	113.510	113.922
13	Services	117.146	123.067	123.696	124.680	126.309	127.367	128.315
14	Household consumption expenditures (for services)	116.759	122.458	123.053	124.029	125.670	126.664	127.555
15	Housing and utilities	119.855	128.233	128.989	130.728	132.722	134.160	135.467
16	Health care	112.024	114.647	114.972	115.736	116.858	117.412	117.863
17	Transportation services	119.611	128.228	128.513	130.035	130.992	130.962	131.405
18	Recreation services	115.427	121.575	122.149	123.488	125.096	125.204	125.997
19	Food services and accommodations	121.943	129.505	130.072	131.111	132.485	133.325	134.159
20	Financial services and insurance	122.127	126.914	128.048	128.078	131.176	133.111	134.914
21	Other services	110.586	115.082	115.589	115.907	117.150	118.266	118.736
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	125.846	136.976	138.441	139.650	140.949	143.532	145.816
23	Gross output of nonprofit institutions ²	117.351	122.789	123.434	124.514	125.815	126.996	128.099
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	114.416	117.934	118.318	119.358	120.655	121.375	122.082
	Addenda:							
25	PCE excluding food and energy ⁴	114.521	119.268	119.744	120.346	121.458	122.296	122.961
26	PCE excluding food, energy, and housing ⁴	113.537	117.441	117.816	118.194	119.168	119.856	120.357
27	Energy goods and services ⁵	146.923	138.935	140.366	138.423	138.011	138.820	134.294
28	PCE services excluding energy and housing	116.255	121.351	121.942	122.677	124.192	125.126	125.961
29	Housing	119.342	128.362	129.354	131.112	132.941	134.558	136.083
30	Market-based PCE ⁶	114.929	119.087	119.515	120.073	120.911	121.540	121.926
31	Market-based PCE excluding food and energy ⁶	112.901	117.449	117.850	118.537	119.448	120.138	120.736

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.
5. Consists of gasoline and other energy goods and of electricity and gas services.
6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.5. Personal Consumption Expenditures by Major Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures (PCE)	17,690.8	18,822.8	18,929.0	19,170.2	19,424.8	19,682.7	19,938.4
2	Goods	5,939.1	6,123.9	6,147.9	6,174.8	6,148.9	6,204.6	6,265.1
3	Durable goods	2,078.0	2,142.6	2,141.7	2,139.3	2,127.3	2,141.8	2,168.4
4	Motor vehicles and parts	726.4	750.0	743.4	730.7	711.9	715.6	723.2
5	Furnishings and durable household equipment	475.5	480.4	480.0	479.1	478.3	480.5	489.3
6	Recreational goods and vehicles	608.6	635.8	641.5	648.2	651.7	658.4	665.3
7	Other durable goods	267.5	276.4	276.8	281.2	285.5	287.4	290.6
8	Nondurable goods	3,861.0	3,981.3	4,006.2	4,035.4	4,021.5	4,062.8	4,096.7
9	Food and beverages purchased for off-premises consumption	1,395.8	1,444.0	1,447.6	1,457.6	1,464.9	1,471.4	1,487.3
10	Clothing and footwear	492.8	510.1	513.0	514.5	517.3	521.2	523.4
11	Gasoline and other energy goods	514.6	467.2	476.2	464.0	443.3	456.2	436.6
12	Other nondurable goods	1,457.8	1,560.0	1,569.5	1,599.4	1,596.2	1,614.0	1,649.3
13	Services	11,751.8	12,698.9	12,781.1	12,995.4	13,275.9	13,478.1	13,673.3
14	Household consumption expenditures (for services)	11,214.9	12,144.8	12,221.7	12,433.4	12,688.9	12,856.8	13,029.8
15	Housing and utilities	3,114.1	3,347.7	3,377.4	3,421.2	3,479.7	3,534.0	3,575.3
16	Health care	2,815.7	3,057.6	3,068.6	3,148.8	3,233.6	3,274.3	3,344.0
17	Transportation services	571.7	616.9	617.1	632.0	637.6	659.4	654.4
18	Recreation services	677.2	739.3	745.1	754.6	769.1	773.6	778.9
19	Food services and accommodations	1,235.4	1,364.4	1,373.4	1,403.4	1,409.4	1,417.5	1,431.5
20	Financial services and insurance	1,329.0	1,436.3	1,459.3	1,459.2	1,516.4	1,535.8	1,572.1
21	Other services	1,471.7	1,582.5	1,580.7	1,614.3	1,643.1	1,662.2	1,673.5
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	536.9	554.1	559.4	562.0	587.0	621.3	643.5
23	Gross output of nonprofit institutions ²	1,911.7	2,039.9	2,046.3	2,090.7	2,158.0	2,190.4	2,253.6
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	1,374.8	1,485.8	1,486.9	1,528.7	1,571.0	1,569.1	1,610.1
	Addenda:							
25	PCE excluding food and energy ⁴	15,466.5	16,603.8	16,692.8	16,940.9	17,202.8	17,435.3	17,701.5
26	PCE excluding food, energy, and housing ⁴	12,787.2	13,692.8	13,757.2	13,958.6	14,170.5	14,356.5	14,577.0
27	Energy goods and services ⁵	828.6	774.9	788.6	771.7	757.2	776.0	749.6
28	PCE services excluding energy and housing	8,758.6	9,480.0	9,533.0	9,705.4	9,929.7	10,079.5	10,235.8
29	Housing	2,679.2	2,911.1	2,935.6	2,982.3	3,032.3	3,078.8	3,124.4
30	Market-based PCE ⁶	15,381.9	16,324.7	16,409.8	16,634.1	16,802.0	16,998.3	17,193.0
31	Market-based PCE excluding food and energy ⁶	13,158.4	14,106.6	14,174.5	14,405.7	14,580.8	14,751.7	14,956.9

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.
5. Consists of gasoline and other energy goods and of electricity and gas services.
6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.6. Real Personal Consumption Expenditures by Major Type of Product, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures (PCE)	15,236.2	15,621.7	15,646.7	15,781.4	15,856.9	15,967.3	16,113.0
2	Goods	5,226.3	5,323.7	5,334.1	5,378.5	5,362.8	5,402.1	5,476.7
3	Durable goods	1,909.8	1,984.3	1,990.5	2,004.5	1,995.7	2,022.3	2,059.8
4	Motor vehicles and parts	569.4	587.0	582.1	573.7	562.5	571.5	584.0
5	Furnishings and durable household equipment	411.3	419.0	420.3	424.5	424.6	432.9	442.9
6	Recreational goods and vehicles	671.3	723.7	736.7	753.7	750.7	760.0	773.1
7	Other durable goods	280.2	283.0	282.8	289.2	296.7	296.4	298.1
8	Nondurable goods	3,321.1	3,347.2	3,351.6	3,381.7	3,374.5	3,388.6	3,427.0
9	Food and beverages purchased for off-premises consumption	1,169.8	1,152.1	1,152.9	1,157.2	1,156.8	1,163.0	1,171.1
10	Clothing and footwear	489.1	493.8	493.8	498.5	502.2	498.2	500.6
11	Gasoline and other energy goods	313.9	317.3	315.5	317.7	310.6	316.3	319.1
12	Other nondurable goods	1,354.5	1,393.0	1,399.2	1,419.2	1,417.7	1,422.0	1,447.9
13	Services	10,031.7	10,318.7	10,333.3	10,423.6	10,511.3	10,582.7	10,656.7
14	Household consumption expenditures (for services)	9,605.2	9,917.5	9,932.7	10,025.3	10,097.7	10,151.0	10,215.7
15	Housing and utilities	2,598.2	2,610.6	2,618.5	2,617.1	2,621.9	2,634.2	2,639.3
16	Health care	2,513.5	2,667.0	2,669.2	2,720.9	2,767.3	2,789.0	2,837.5
17	Transportation services	478.0	481.1	480.3	486.1	486.8	503.7	498.1
18	Recreation services	586.7	608.1	610.0	611.1	614.9	617.9	618.2
19	Food services and accommodations	1,013.1	1,053.6	1,055.9	1,070.4	1,063.9	1,063.2	1,067.1
20	Financial services and insurance	1,088.3	1,131.7	1,139.8	1,139.4	1,156.2	1,153.9	1,165.4
21	Other services	1,330.9	1,375.1	1,367.6	1,392.8	1,402.6	1,405.5	1,409.5
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	426.6	404.5	404.0	402.4	416.4	432.8	441.3
23	Gross output of nonprofit institutions 2	1,629.1	1,661.3	1,657.9	1,679.1	1,715.3	1,724.8	1,759.3
24	Less: Receipts from sales of goods and services by nonprofit institutions 3	1,201.6	1,259.9	1,256.8	1,280.9	1,302.1	1,292.9	1,318.9
25	Residual	-59.4	-75.8	-79.0	-88.4	-91.6	-92.4	-99.0
	Addenda:							
26	PCE excluding food and energy 4	13,505.3	13,921.5	13,941.1	14,077.6	14,164.3	14,257.3	14,396.8
27	PCE excluding food, energy, and housing 4	11,262.6	11,659.3	11,677.4	11,810.5	11,891.8	11,978.7	12,112.1
28	Energy goods and services 5	563.9	557.8	561.9	557.5	548.7	559.1	558.3
29	PCE services excluding energy and housing	7,533.9	7,812.1	7,818.2	7,911.9	7,996.0	8,056.0	8,126.8
30	Housing	2,245.0	2,267.8	2,269.5	2,274.7	2,280.9	2,288.1	2,296.0
31	Market-based PCE 6	13,383.7	13,708.2	13,731.0	13,854.2	13,897.0	13,986.6	14,102.1
32	Market-based PCE excluding food and energy 6	11,654.8	12,010.8	12,028.3	12,153.6	12,207.5	12,279.7	12,388.9

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas services.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 2.3.7. Percent Change From Preceding Period in Prices for Personal Consumption Expenditures by Major Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures (PCE)	6.6	3.8	2.7	1.7	3.4	2.5	1.5
2	Goods	8.6	1.2	0.5	-1.6	-0.5	0.7	-1.6
3	Durable goods	6.5	-0.8	-4.3	-3.2	-0.5	-2.6	-2.4
4	Motor vehicles and parts	11.7	0.2	-3.8	-1.1	-2.5	-4.2	-4.3
5	Furnishings and durable household equipment	9.2	-0.8	-2.8	-4.6	-0.8	-5.7	-1.8
6	Recreational goods and vehicles	0.5	-3.1	-7.3	-4.8	3.8	-0.9	-2.6
7	Other durable goods	1.9	2.3	-0.8	-2.5	-4.3	3.2	2.3
8	Nondurable goods	9.9	2.3	3.2	-0.7	-0.5	2.5	-1.2
9	Food and beverages purchased for off-premises consumption	10.3	5.0	1.9	1.3	2.1	-0.4	1.6
10	Clothing and footwear	5.2	2.5	1.4	-2.6	-0.8	6.4	-0.2
11	Gasoline and other energy goods	32.3	-10.2	20.4	-12.3	-8.9	4.3	-19.0
12	Other nondurable goods	4.7	4.1	0.2	1.9	-0.4	3.3	1.5
13	Services	5.5	5.1	3.8	3.2	5.3	3.4	3.0
14	Household consumption expenditures (for services)	5.2	4.9	3.6	3.2	5.4	3.2	2.8
15	Housing and utilities	6.7	7.0	5.3	5.5	6.2	4.4	4.0
16	Health care	2.4	2.3	1.9	2.7	3.9	1.9	1.5
17	Transportation services	11.1	7.2	4.8	4.8	3.0	-0.1	1.4
18	Recreation services	5.3	5.3	5.0	4.5	5.3	0.3	2.6
19	Food services and accommodations	7.8	6.2	2.8	3.2	4.3	2.6	2.5
20	Financial services and insurance	5.3	3.9	5.0	0.1	10.0	6.0	5.5
21	Other services	3.5	4.1	1.4	1.1	4.4	3.9	1.6
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	11.3	8.8	8.1	3.5	3.8	7.5	6.5
23	Gross output of nonprofit institutions ²	5.3	4.6	3.9	3.5	4.2	3.8	3.5
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	3.2	3.1	2.4	3.6	4.4	2.4	2.4
	Addenda:							
25	PCE excluding food and energy ⁴	5.4	4.1	2.4	2.0	3.7	2.8	2.2
26	PCE excluding food, energy, and housing ⁴	5.2	3.4	1.6	1.3	3.3	2.3	1.7
27	Energy goods and services ⁵	25.7	-5.4	12.0	-5.4	-1.2	2.4	-12.4
28	PCE services excluding energy and housing	5.0	4.4	3.3	2.4	5.0	3.0	2.7
29	Housing	5.9	7.6	5.9	5.5	5.7	5.0	4.6
30	Market-based PCE ⁶	6.4	3.6	2.6	1.9	2.8	2.1	1.3
31	Market-based PCE excluding food and energy ⁶	5.0	4.0	2.1	2.4	3.1	2.3	2.0

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas services.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.8. Contributions to Percent Change in Prices for Personal Consumption Expenditures by Major Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Personal consumption expenditures (PCE)	6.6	3.8	2.7	1.7	3.4	2.5	1.5
	Percentage points at annual rates:							
2	Goods	2.90	0.41	0.17	-0.51	-0.16	0.23	-0.50
3	Durable goods	0.78	-0.09	-0.49	-0.37	-0.05	-0.28	-0.26
4	Motor vehicles and parts	0.48	0.01	-0.15	-0.04	-0.09	-0.15	-0.16
5	Furnishings and durable household equipment	0.25	-0.02	-0.07	-0.12	-0.02	-0.14	-0.04
6	Recreational goods and vehicles	0.02	-0.11	-0.26	-0.17	0.13	-0.03	-0.09
7	Other durable goods	0.03	0.03	-0.01	-0.04	-0.06	0.05	0.03
8	Nondurable goods	2.12	0.50	0.66	-0.14	-0.11	0.51	-0.24
9	Food and beverages purchased for off-premises consumption	0.81	0.39	0.14	0.10	0.16	-0.03	0.12
10	Clothing and footwear	0.15	0.07	0.04	-0.07	-0.02	0.17	-0.01
11	Gasoline and other energy goods	0.77	-0.29	0.46	-0.32	-0.22	0.10	-0.47
12	Other nondurable goods	0.40	0.33	0.02	0.16	-0.03	0.27	0.12
13	Services	3.65	3.36	2.53	2.16	3.58	2.31	2.04
14	Household consumption expenditures (for services)	3.33	3.10	2.30	2.06	3.47	2.08	1.84
15	Housing and utilities	1.18	1.22	0.93	0.96	1.09	0.78	0.70
16	Health care	0.40	0.38	0.31	0.43	0.64	0.32	0.26
17	Transportation services	0.33	0.23	0.15	0.15	0.10	0.00	0.04
18	Recreation services	0.20	0.20	0.19	0.17	0.21	0.01	0.10
19	Food services and accommodations	0.52	0.44	0.20	0.24	0.31	0.18	0.18
20	Financial services and insurance	0.41	0.30	0.38	0.01	0.76	0.46	0.42
21	Other services	0.30	0.34	0.12	0.09	0.37	0.32	0.13
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	0.32	0.26	0.23	0.10	0.11	0.23	0.20
23	Gross output of nonprofit institutions ²	0.57	0.50	0.41	0.38	0.46	0.42	0.39
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.25	0.24	0.19	0.28	0.35	0.19	0.19
	Addenda:							
25	PCE excluding food and energy ⁴	4.72	3.63	2.08	1.78	3.31	2.47	1.93
26	PCE excluding food, energy, and housing ⁴	3.83	2.50	1.19	0.94	2.44	1.70	1.23
27	Energy goods and services ⁵	1.02	-0.25	0.47	-0.23	-0.05	0.09	-0.51
28	PCE services excluding energy and housing	2.50	2.18	1.63	1.22	2.54	1.55	1.37
29	Housing	0.89	1.14	0.89	0.84	0.87	0.76	0.71
30	Market-based PCE ⁶	5.61	3.14	2.22	1.63	2.44	1.82	1.10
31	Market-based PCE excluding food and energy ⁶	3.78	3.00	1.61	1.76	2.33	1.75	1.50

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas services.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.3.11. Real Personal Consumption Expenditures by Major Type of Product: Percent Change from Quarter One Year Ago

[Percent]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures (PCE)	2.4	3.0	2.2	2.7	3.0
2	Goods	2.4	3.4	1.3	2.1	2.7
3	Durable goods	4.5	5.8	1.2	2.6	3.5
4	Motor vehicles and parts	3.1	2.1	-6.5	-3.3	0.3
5	Furnishings and durable household equipment	2.5	3.4	2.0	4.4	5.4
6	Recreational goods and vehicles	9.6	12.5	8.1	7.0	4.9
7	Other durable goods	0.1	4.5	5.8	6.0	5.4
8	Nondurable goods	1.3	2.2	1.4	1.9	2.2
9	Food and beverages purchased for off-premises consumption	-0.6	0.1	0.6	1.3	1.6
10	Clothing and footwear	0.9	1.8	1.4	2.2	1.4
11	Gasoline and other energy goods	1.3	1.9	-2.1	-0.7	1.1
12	Other nondurable goods	3.3	4.5	3.2	3.1	3.5
13	Services	2.4	2.8	2.7	2.9	3.1
14	Household consumption expenditures (for services)	2.9	3.1	2.7	2.8	2.8
15	Housing and utilities	0.8	0.1	0.8	1.1	0.8
16	Health care	5.9	6.0	5.2	5.3	6.3
17	Transportation services	0.6	2.0	1.9	4.9	3.7
18	Recreation services	3.6	2.4	1.5	2.0	1.3
19	Food services and accommodations	2.3	3.9	1.6	2.1	1.1
20	Financial services and insurance	4.6	4.0	4.0	1.5	2.2
21	Other services	1.3	3.6	2.5	2.5	3.1
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	-7.2	-5.2	2.1	7.2	9.2
23	Gross output of nonprofit institutions ²	1.0	1.3	3.8	4.2	6.1
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	4.3	3.9	4.4	3.1	4.9
	Addenda:					
25	PCE excluding food and energy ⁴	2.7	3.4	2.5	2.9	3.3
26	PCE excluding food, energy, and housing ⁴	3.2	4.0	2.9	3.3	3.7
27	Energy goods and services ⁵	1.3	-1.1	-1.2	0.5	-0.6
28	PCE services excluding energy and housing	2.9	3.7	3.3	3.6	3.9
29	Housing	0.8	0.7	0.8	1.0	1.2
30	Market-based PCE ⁶	2.5	3.0	2.1	2.6	2.7
31	Market-based PCE excluding food and energy ⁶	2.9	3.6	2.4	2.8	3.0
	Price indexes (chain-type):					
32	Personal consumption expenditures	3.4	2.8	2.7	2.6	2.3
33	Goods	0.5	0.1	-0.2	-0.2	-0.7
34	Durable goods	-1.6	-2.1	-2.1	-2.6	-2.2
35	Nondurable goods	1.7	1.2	0.7	1.1	0.0
36	Services	4.8	4.2	4.1	3.9	3.7
37	PCE excluding food and energy ⁴	3.9	3.2	3.0	2.7	2.7
38	PCE excluding food, energy, and housing ⁴	3.2	2.5	2.4	2.1	2.2
39	Energy goods and services ⁵	-5.9	-4.2	-1.8	1.7	-4.3
40	PCE services excluding energy and housing	4.3	3.6	3.7	3.4	3.3
41	Housing	7.4	6.6	6.0	5.5	5.2

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.

4. Food consists of food and beverages purchased for off-premises consumption; food services, which include purchased meals and beverages, are not classified as food.

5. Consists of gasoline and other energy goods and of electricity and gas services.

6. Market-based PCE is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most imputed transactions (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Table 2.4.1. Percent Change From Preceding Period in Real Personal Consumption

Expenditures by Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures	3.0	2.5	2.5	3.5	1.9	2.8	3.7
2	Goods	-0.6	1.9	3.5	3.4	-1.2	3.0	5.6
3	Durable goods	-1.9	3.9	4.2	2.9	-1.8	5.5	7.6
4	Motor vehicles and parts	-6.8	3.1	-5.8	-5.6	-7.6	6.5	9.1
5	New motor vehicles	-3.5	3.3	-9.7	-7.6	-10.3	9.2	2.7
6	Net purchases of used motor vehicles	-13.1	2.5	-7.3	-7.2	-5.8	4.6	28.5
7	Motor vehicle parts and accessories	-2.9	3.6	12.3	4.6	-1.9	1.7	0.3
8	Furnishings and durable household equipment	-3.4	1.9	5.5	4.1	0.1	8.0	9.5
9	Furniture and furnishings	-5.5	1.2	6.3	1.0	-0.7	4.2	12.1
10	Household appliances	0.3	7.2	8.6	11.5	-4.2	13.4	1.3
11	Glassware, tableware, and household utensils	1.2	6.3	1.2	14.9	4.9	25.4	4.4
12	Tools and equipment for house and garden	-2.7	-6.3	1.5	-1.6	5.7	2.7	15.3
13	Recreational goods and vehicles	2.7	7.8	15.9	9.5	-1.6	5.1	7.0
14	Video, audio, photographic, and information processing equipment and media	6.7	13.6	22.2	13.7	0.0	6.5	5.8
15	Sporting equipment, supplies, guns, and ammunition	-4.6	6.2	8.6	3.5	1.4	-0.9	11.9
16	Sports and recreational vehicles	-1.8	-8.6	6.7	1.6	-14.1	8.2	9.8
17	Recreational books	2.3	7.2	3.4	10.3	7.2	3.9	-2.5
18	Musical instruments	-0.1	1.1	1.9	2.4	6.5	-2.6	4.5
19	Other durable goods	4.0	1.0	4.7	9.3	10.8	-0.5	2.3
20	Jewelry and watches	1.4	-5.3	2.7	11.3	14.4	-10.3	5.9
21	Therapeutic appliances and equipment	2.7	1.4	2.0	6.2	8.9	-0.6	0.7
22	Educational books	0.1	4.4	-6.0	16.3	2.0	2.8	-3.4
23	Luggage and similar personal items	-0.6	1.2	11.2	2.4	5.7	10.0	0.2
24	Telephone and related communication equipment	24.3	19.7	13.0	20.6	15.0	17.8	0.7
25	Nondurable goods	0.1	0.8	3.1	3.6	-0.8	1.7	4.6
26	Food and beverages purchased for off-premises consumption	-2.1	-1.5	1.7	1.5	-0.1	2.2	2.8
27	Food and nonalcoholic beverages purchased for off-premises consumption	-2.8	-1.8	1.9	1.1	0.4	2.1	3.1
28	Alcoholic beverages purchased for off-premises consumption	1.9	0.3	0.8	3.9	-3.0	2.3	1.2
29	Food produced and consumed on farms	5.2	3.6	-7.3	-1.1	-15.4	0.9	-7.5
30	Clothing and footwear	-0.4	1.0	5.2	3.8	3.0	-3.2	2.0
31	Garments	-0.3	0.5	5.6	5.2	4.3	-3.5	1.1
32	Women's and girls' clothing	-0.2	1.0	7.1	6.4	6.4	-5.4	-1.8
33	Men's and boys' clothing	0.3	0.2	3.1	2.8	1.6	-2.9	5.0
34	Children's and infants' clothing	-4.5	-2.3	5.9	7.8	-0.1	11.4	6.4
35	Other clothing materials and footwear	-0.8	2.5	3.9	-0.7	-1.5	-1.9	5.1
36	Gasoline and other energy goods	0.8	1.1	-3.9	2.8	-8.6	7.5	3.5
37	Motor vehicle fuels, lubricants, and fluids	2.0	1.2	-2.8	3.7	-9.6	8.6	3.3
38	Fuel oil and other fuels	-14.6	-1.3	-19.1	-9.7	8.6	-8.1	7.3
39	Other nondurable goods	2.2	2.8	5.9	5.8	-0.4	1.2	7.5
40	Pharmaceutical and other medical products	5.2	6.5	6.4	10.4	-4.2	3.4	14.4
41	Recreational items	1.8	3.3	11.2	5.7	7.6	-1.8	3.2
42	Household supplies	0.2	0.1	5.8	11.1	3.5	2.1	9.0
43	Personal care products	4.4	0.1	-0.1	3.6	0.2	3.3	6.1
44	Tobacco	-8.3	-8.3	-7.1	-13.4	-10.3	-10.2	-10.3
45	Magazines, newspapers, and stationery	0.4	5.2	16.3	0.6	3.7	2.1	2.2
46	Net expenditures abroad by U.S. residents	---	---	---	---	---	---	---
47	Services	5.0	2.9	2.1	3.5	3.4	2.7	2.8
48	Household consumption expenditures (for services)	4.8	3.3	2.2	3.8	2.9	2.1	2.6
49	Housing and utilities	2.8	0.5	2.1	-0.2	0.7	1.9	0.8
50	Housing	2.7	1.0	0.7	0.9	1.1	1.3	1.4

Table 2.4.1. Percent Change From Preceding Period in Real Personal Consumption

Expenditures by Type of Product

[Percent] Seasonally adjusted at annual rates

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51	Rental of tenant-occupied nonfarm housing	3.1	0.6	0.4	0.7	1.1	1.0	0.9
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Table 2.4.1. Percent Change From Preceding Period in Real Personal Consumption

Expenditures by Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Imputed rental of owner-occupied nonfarm housing	2.6	1.2	0.9	1.0	1.1	1.4	1.5
53	Rental value of farm dwellings	-0.1	-0.2	0.1	0.4	0.4	-0.2	-0.4
54	Group housing	4.0	1.3	-4.1	6.1	0.2	0.1	1.1
55	Household utilities	3.6	-2.9	11.3	-7.5	-1.8	6.3	-3.3
56	Water supply and sanitation	2.8	1.1	-1.8	2.2	0.4	2.0	3.4
57	Electricity and gas	4.0	-4.4	17.2	-11.3	-2.6	8.2	-6.1
58	Electricity	3.5	-3.7	26.6	-10.8	-0.8	13.2	-12.2
59	Natural gas	5.6	-6.9	-10.6	-13.4	-9.2	-10.0	22.7
60	Health care	4.2	6.1	3.2	8.0	7.0	3.2	7.1
61	Outpatient services	6.1	7.7	5.1	9.4	7.9	8.1	7.6
62	Physician services	6.2	8.0	0.8	7.3	4.8	8.8	9.8
63	Dental services	6.9	0.9	-0.1	-0.8	6.6	4.0	3.5
64	Paramedical services	5.7	9.6	13.5	15.8	12.7	8.4	5.9
65	Hospital and nursing home services	2.5	4.7	1.5	6.8	6.2	-1.1	6.7
66	Hospitals	2.4	4.6	2.4	6.1	5.8	-1.4	5.9
67	Nursing homes	3.4	5.8	-3.6	11.1	8.5	0.9	11.7
68	Transportation services	10.1	0.7	0.0	4.9	0.6	14.5	-4.3
69	Motor vehicle services	0.6	-4.4	-5.0	1.4	-11.6	10.6	-8.8
70	Motor vehicle maintenance and repair	5.6	-5.3	-7.5	3.6	-14.0	17.7	-11.6
71	Other motor vehicle services	-9.0	-2.6	0.7	-3.6	-5.5	-4.6	-1.8
72	Public transportation	29.2	8.7	7.5	10.1	19.1	19.7	1.6
73	Ground transportation	41.5	18.5	7.6	21.1	43.6	34.1	-3.9
74	Air transportation	23.8	4.4	7.6	4.4	9.2	12.9	4.0
75	Water transportation	32.4	8.4	-1.1	33.1	3.1	20.7	20.7
76	Recreation services	11.5	3.6	3.0	0.7	2.5	2.0	0.2
77	Membership clubs, sports centers, parks, theaters, and museums	30.0	8.1	-4.7	-1.2	7.2	-1.2	3.2
78	Audio-video, photographic, and information processing equipment services	2.4	-3.9	1.5	2.8	-2.7	-2.6	-7.8
79	Gambling	1.7	3.3	13.1	0.8	2.8	12.2	0.6
80	Other recreational services	7.3	6.4	9.5	2.4	-2.0	0.0	4.7
81	Food services and accommodations	9.4	4.0	5.8	5.6	-2.4	-0.2	1.5
82	Food services	6.9	3.6	4.9	4.4	-3.2	-0.2	2.1
83	Purchased meals and beverages	6.9	3.5	4.9	4.4	-3.4	-0.3	2.1
84	Food furnished to employees (including military)	6.0	3.8	3.3	3.6	3.0	3.1	3.6
85	Accommodations	27.2	6.7	11.6	13.3	2.5	-0.3	-2.5
86	Financial services and insurance	-0.3	4.0	1.2	-0.1	6.0	-0.8	4.0
87	Financial services	-1.3	6.3	1.5	-1.0	9.6	-1.9	5.5
88	Financial services furnished without payment	-3.9	9.9	7.9	0.2	8.4	1.7	11.0
89	Financial service charges, fees, and commissions	1.4	2.4	-5.5	-2.4	11.2	-6.0	-0.5
90	Insurance	1.5	-0.2	0.7	1.6	-0.6	1.5	1.1
91	Life insurance	5.1	1.8	2.8	6.6	-1.4	1.1	0.8
92	Net household insurance	4.2	4.0	2.5	1.6	0.6	0.9	1.2
93	Net health insurance	1.0	0.3	1.0	0.7	0.2	1.7	1.1
94	Net motor vehicle and other transportation insurance	-1.5	-4.4	-2.7	-2.1	-1.7	1.5	1.6
95	Other services	6.3	3.3	-1.1	7.6	2.9	0.8	1.1
96	Communication	5.0	2.0	6.7	4.1	-2.6	0.4	3.9
97	Telecommunication services	6.6	2.0	7.5	5.9	-3.8	2.5	-0.3
98	Postal and delivery services	-6.7	-9.0	8.1	-6.6	-9.9	-5.0	5.5
99	Internet access	4.2	4.1	5.1	2.8	0.7	-2.1	10.8
100	Education services	3.8	2.1	1.4	-1.1	5.3	1.5	0.5
101	Higher education	1.5	0.4	0.6	0.2	2.7	-3.2	1.1
102	Nursery, elementary, and secondary schools	2.6	-0.4	-0.7	-2.3	-0.2	3.8	-2.7

Table 2.4.1. Percent Change From Preceding Period in Real Personal Consumption

Expenditures by Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Commercial and vocational schools	12.2	8.9	5.2	-3.3	17.1	12.1	1.4
104	Professional and other services	-0.7	-2.3	-9.4	8.9	5.3	15.0	-5.2
105	Personal care and clothing services	11.7	4.2	2.6	6.3	5.2	-6.9	2.7
106	Social services and religious activities	3.8	5.9	-0.7	8.8	-0.5	0.0	3.6
107	Household maintenance	2.1	-0.4	-3.3	5.6	1.8	-1.0	-1.6
108	Net foreign travel	---	---	---	---	---	---	---
109	Foreign travel by U.S. residents	121.2	33.9	7.8	38.1	9.9	0.0	6.5
110	Less: Expenditures in the United States by nonresidents	82.9	28.1	18.8	21.1	6.9	6.5	5.5
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	9.4	-5.2	0.2	-1.6	14.7	16.7	8.1
112	Gross output of nonprofit institutions ²	3.5	2.0	0.6	5.2	8.9	2.2	8.2
113	Less: Receipts from sales of goods and services by nonprofit institutions ³	1.4	4.8	0.8	7.9	6.8	-2.8	8.3

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, government, and the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, government, and the rest of the world; includes membership dues and fees.

Table 2.4.2. Contributions to Percent Change in Real Personal Consumption Expenditures by Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Personal consumption expenditures	3.0	2.5	2.5	3.5	1.9	2.8	3.7
	Percentage points at annual rates:							
2	Goods	-0.21	0.62	1.12	1.09	-0.37	0.93	1.75
3	Durable goods	-0.24	0.45	0.47	0.33	-0.19	0.59	0.81
4	Motor vehicles and parts	-0.30	0.12	-0.23	-0.22	-0.30	0.23	0.32
5	New motor vehicles	-0.08	0.07	-0.22	-0.16	-0.22	0.18	0.05
6	Net purchases of used motor vehicles	-0.20	0.03	-0.09	-0.09	-0.07	0.05	0.26
7	Motor vehicle parts and accessories	-0.02	0.02	0.08	0.03	-0.01	0.01	0.00
8	Furnishings and durable household equipment	-0.10	0.05	0.14	0.10	0.00	0.19	0.22
9	Furniture and furnishings	-0.09	0.02	0.09	0.01	-0.01	0.06	0.16
10	Household appliances	0.00	0.03	0.04	0.05	-0.02	0.06	0.01
11	Glassware, tableware, and household utensils	0.00	0.02	0.00	0.04	0.01	0.07	0.01
12	Tools and equipment for house and garden	-0.01	-0.02	0.00	0.00	0.02	0.01	0.04
13	Recreational goods and vehicles	0.10	0.26	0.50	0.31	-0.05	0.17	0.23
14	Video, audio, photographic, and information processing equipment and media	0.14	0.26	0.41	0.26	0.00	0.13	0.12
15	Sporting equipment, supplies, guns, and ammunition	-0.03	0.04	0.05	0.02	0.01	-0.01	0.07
16	Sports and recreational vehicles	-0.01	-0.05	0.03	0.01	-0.08	0.04	0.05
17	Recreational books	0.00	0.01	0.01	0.02	0.01	0.01	0.00
18	Musical instruments	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Other durable goods	0.06	0.01	0.07	0.13	0.15	-0.01	0.03
20	Jewelry and watches	0.01	-0.03	0.01	0.06	0.07	-0.06	0.03
21	Therapeutic appliances and equipment	0.01	0.01	0.01	0.03	0.04	0.00	0.00
22	Educational books	0.00	0.00	0.00	0.01	0.00	0.00	0.00
23	Luggage and similar personal items	0.00	0.00	0.03	0.01	0.01	0.02	0.00
24	Telephone and related communication equipment	0.04	0.03	0.02	0.03	0.03	0.03	0.00
25	Nondurable goods	0.03	0.17	0.65	0.77	-0.18	0.35	0.94
26	Food and beverages purchased for off-premises consumption	-0.17	-0.12	0.13	0.12	-0.01	0.16	0.21
27	Food and nonalcoholic beverages purchased for off-premises consumption	-0.19	-0.12	0.12	0.07	0.03	0.13	0.20
28	Alcoholic beverages purchased for off-premises consumption	0.02	0.00	0.01	0.04	-0.03	0.03	0.01
29	Food produced and consumed on farms	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Clothing and footwear	-0.01	0.03	0.14	0.10	0.08	-0.08	0.05
31	Garments	-0.01	0.01	0.11	0.11	0.09	-0.07	0.02
32	Women's and girls' clothing	0.00	0.01	0.08	0.08	0.08	-0.07	-0.02
33	Men's and boys' clothing	0.00	0.00	0.02	0.02	0.01	-0.02	0.04
34	Children's and infants' clothing	-0.01	0.00	0.01	0.01	0.00	0.01	0.01
35	Other clothing materials and footwear	-0.01	0.02	0.02	0.00	-0.01	-0.01	0.03
36	Gasoline and other energy goods	0.02	0.03	-0.10	0.07	-0.21	0.17	0.08
37	Motor vehicle fuels, lubricants, and fluids	0.05	0.03	-0.07	0.08	-0.22	0.18	0.07
38	Fuel oil and other fuels	-0.03	0.00	-0.03	-0.01	0.01	-0.01	0.01
39	Other nondurable goods	0.19	0.23	0.48	0.48	-0.04	0.10	0.60
40	Pharmaceutical and other medical products	0.17	0.21	0.21	0.34	-0.15	0.11	0.47
41	Recreational items	0.03	0.05	0.17	0.09	0.12	-0.03	0.05
42	Household supplies	0.00	0.00	0.06	0.10	0.03	0.02	0.08
43	Personal care products	0.05	0.00	0.00	0.04	0.00	0.03	0.06
44	Tobacco	-0.06	-0.06	-0.05	-0.09	-0.07	-0.06	-0.06
45	Magazines, newspapers, and stationery	0.00	0.03	0.09	0.00	0.02	0.01	0.01
46	Net expenditures abroad by U.S. residents	0.00	0.00	0.00	-0.01	0.00	0.01	-0.01
47	Services	3.25	1.91	1.42	2.40	2.30	1.88	1.95
48	Household consumption expenditures (for services)	2.98	2.07	1.42	2.44	1.89	1.40	1.69
49	Housing and utilities	0.50	0.09	0.36	-0.04	Page 75 of 187	0.14	0.14

Table 2.4.2. Contributions to Percent Change in Real Personal Consumption Expenditures by Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Table 2.4.2. Contributions to Percent Change in Real Personal Consumption Expenditures by Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
50	Housing	0.41	0.16	0.11	0.14	0.17	0.20	0.22
51	Rental of tenant-occupied nonfarm housing	0.11	0.02	0.01	0.03	0.04	0.03	0.03
52	Imputed rental of owner-occupied nonfarm housing	0.30	0.14	0.10	0.12	0.13	0.16	0.19
53	Rental value of farm dwellings	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	Group housing	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	Household utilities	0.09	-0.07	0.25	-0.18	-0.04	0.14	-0.08
56	Water supply and sanitation	0.02	0.01	-0.01	0.02	0.00	0.01	0.02
57	Electricity and gas	0.07	-0.08	0.26	-0.19	-0.04	0.13	-0.10
58	Electricity	0.04	-0.05	0.30	-0.15	-0.01	0.16	-0.17
59	Natural gas	0.02	-0.03	-0.04	-0.05	-0.03	-0.03	0.07
60	Health care	0.67	0.97	0.51	1.26	1.12	0.52	1.16
61	Outpatient services	0.45	0.56	0.38	0.69	0.59	0.62	0.59
62	Physician services	0.24	0.30	0.03	0.28	0.18	0.34	0.38
63	Dental services	0.06	0.01	0.00	-0.01	0.06	0.04	0.03
64	Paramedical services	0.15	0.26	0.36	0.42	0.35	0.24	0.17
65	Hospital and nursing home services	0.22	0.40	0.13	0.57	0.53	-0.09	0.58
66	Hospitals	0.18	0.33	0.17	0.44	0.43	-0.10	0.44
67	Nursing homes	0.04	0.07	-0.04	0.13	0.10	0.01	0.14
68	Transportation services	0.30	0.02	0.00	0.16	0.02	0.45	-0.15
69	Motor vehicle services	0.01	-0.09	-0.10	0.03	-0.23	0.19	-0.17
70	Motor vehicle maintenance and repair	0.07	-0.07	-0.10	0.05	-0.20	0.21	-0.16
71	Other motor vehicle services	-0.06	-0.02	0.00	-0.02	-0.03	-0.03	-0.01
72	Public transportation	0.29	0.11	0.10	0.13	0.25	0.26	0.02
73	Ground transportation	0.12	0.07	0.03	0.08	0.17	0.14	-0.02
74	Air transportation	0.16	0.04	0.07	0.04	0.08	0.11	0.04
75	Water transportation	0.01	0.00	0.00	0.01	0.00	0.01	0.01
76	Recreation services	0.41	0.14	0.12	0.03	0.10	0.08	0.01
77	Membership clubs, sports centers, parks, theaters, and museums	0.33	0.11	-0.07	-0.02	0.10	-0.02	0.05
78	Audio-video, photographic, and information processing equipment services	0.02	-0.04	0.01	0.03	-0.02	-0.02	-0.07
79	Gambling	0.02	0.03	0.13	0.01	0.03	0.12	0.01
80	Other recreational services	0.04	0.03	0.05	0.01	-0.01	0.00	0.03
81	Food services and accommodations	0.61	0.28	0.41	0.40	-0.18	-0.02	0.11
82	Food services	0.40	0.22	0.30	0.27	-0.20	-0.01	0.13
83	Purchased meals and beverages	0.39	0.21	0.29	0.26	-0.21	-0.02	0.13
84	Food furnished to employees (including military)	0.01	0.01	0.01	0.01	0.01	0.01	0.01
85	Accommodations	0.21	0.07	0.11	0.13	0.03	0.00	-0.03
86	Financial services and insurance	-0.02	0.30	0.10	-0.01	0.45	-0.06	0.32
87	Financial services	-0.06	0.31	0.08	-0.05	0.47	-0.10	0.28
88	Financial services furnished without payment	-0.10	0.25	0.21	0.01	0.22	0.05	0.30
89	Financial service charges, fees, and commissions	0.03	0.06	-0.13	-0.05	0.25	-0.15	-0.01
90	Insurance	0.04	-0.01	0.02	0.04	-0.02	0.04	0.03
91	Life insurance	0.03	0.01	0.02	0.04	-0.01	0.01	0.01
92	Net household insurance	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93	Net health insurance	0.02	0.00	0.02	0.01	0.00	0.03	0.02
94	Net motor vehicle and other transportation insurance	-0.01	-0.02	-0.01	-0.01	-0.01	0.01	0.01
95	Other services	0.52	0.28	-0.09	0.62	0.24	0.07	0.10
96	Communication	0.09	0.03	0.10	0.06	-0.04	0.01	0.06
97	Telecommunication services	0.07	0.02	0.07	0.06	-0.04	0.02	0.00
98	Postal and delivery services	-0.01	-0.01	0.01	-0.01	-0.01	0.00	0.00
99	Internet access	0.02	0.02	0.03	0.02	0.00	-0.01	0.06
100	Education services	0.07	0.04	0.03	-0.02	0.09	0.03	0.01

Table 2.4.2. Contributions to Percent Change in Real Personal Consumption Expenditures by Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
101	Higher education	0.02	0.00	0.01	0.00	0.03	-0.03	0.01
102	Nursery, elementary, and secondary schools	0.01	0.00	0.00	-0.01	0.00	0.01	-0.01
103	Commercial and vocational schools	0.04	0.03	0.02	-0.01	0.07	0.05	0.01
104	Professional and other services	-0.01	-0.03	-0.13	0.12	0.07	0.20	-0.08
105	Personal care and clothing services	0.12	0.05	0.03	0.07	0.06	-0.08	0.03
106	Social services and religious activities	0.06	0.09	-0.01	0.14	-0.01	0.00	0.06
107	Household maintenance	0.01	0.00	-0.02	0.03	0.01	-0.01	-0.01
108	Net foreign travel	0.18	0.10	-0.08	0.21	0.05	-0.07	0.03
109	Foreign travel by U.S. residents	0.56	0.33	0.10	0.41	0.12	0.00	0.08
110	Less: Expenditures in the United States by nonresidents	-0.38	-0.23	-0.18	-0.20	-0.07	-0.07	-0.06
111	Final consumption expenditures of nonprofit institutions serving households (NPI SHs) ¹	0.26	-0.16	0.01	-0.04	0.41	0.48	0.26
112	Gross output of nonprofit institutions ²	0.38	0.21	0.07	0.56	0.94	0.25	0.90
113	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.11	0.38	0.06	0.60	0.53	-0.23	0.64

Legend / Footnotes:

1. Net expenses of NPI SHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, government, and the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, government, and the rest of the world; includes membership dues and fees.

Table 2.4.3. Real Personal Consumption Expenditures by Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures	114.639	117.539	117.727	118.741	119.309	120.139	121.236
2	Goods	124.075	126.388	126.635	127.688	127.315	128.248	130.019
3	Durable goods	134.883	140.140	140.579	141.573	140.946	142.830	145.473
4	Motor vehicles and parts	107.553	110.876	109.945	108.370	106.248	107.944	110.310
5	New motor vehicles (55)	113.793	117.524	116.506	114.217	111.154	113.639	114.391
6	Net purchases of used motor vehicles (56)	95.881	98.302	96.267	94.476	93.064	94.118	100.198
7	Motor vehicle parts and accessories (58)	113.211	117.272	119.207	120.560	119.991	120.487	120.575
8	Furnishings and durable household equipment	128.871	131.261	131.688	133.002	133.040	135.635	138.748
9	Furniture and furnishings (parts of 31 and 32)	130.240	131.797	132.163	132.478	132.258	133.635	137.495
10	Household appliances (part of 33)	112.597	120.707	121.658	125.022	123.695	127.650	128.062
11	Glassware, tableware, and household utensils (34)	150.772	160.274	160.384	166.051	168.036	177.827	179.763
12	Tools and equipment for house and garden (35)	129.725	121.530	121.637	121.153	122.841	123.673	128.166
13	Recreational goods and vehicles	178.695	192.642	196.105	200.617	199.810	202.299	205.771
14	Video, audio, photographic, and information processing equipment and media (75, 76, and part of 93)	212.923	241.904	247.751	255.829	255.807	259.849	263.531
15	Sporting equipment, supplies, guns, and ammunition (part of 80)	160.713	170.714	173.300	174.809	175.402	175.011	180.003
16	Sports and recreational vehicles (79)	130.354	119.169	119.728	120.209	115.741	118.037	120.832
17	Recreational books (part of 90)	119.076	127.666	127.608	130.767	133.046	134.330	133.485
18	Musical instruments (part of 80)	132.380	133.838	132.819	133.601	135.706	134.830	136.308
19	Other durable goods	146.226	147.674	147.590	150.906	154.840	154.652	155.540
20	Jewelry and watches (part of 119)	142.922	135.295	134.609	138.251	142.994	139.159	141.170
21	Therapeutic appliances and equipment (42)	136.481	138.383	137.828	139.903	142.926	142.699	142.941
22	Educational books (96)	95.644	99.812	98.127	101.907	102.402	103.113	102.232
23	Luggage and similar personal items (part of 119)	131.213	132.799	134.767	135.577	137.463	140.767	140.831
24	Telephone and related communication equipment	237.511	284.188	285.712	299.434	310.084	323.051	323.627
25	Nondurable goods	118.768	119.700	119.858	120.934	120.678	121.180	122.553
26	Food and beverages purchased for off-premises consumption	115.766	114.022	114.100	114.520	114.488	115.102	115.896
27	Food and nonalcoholic beverages purchased for off-premises consumption (4)	112.984	110.907	111.021	111.314	111.432	112.020	112.878
28	Alcoholic beverages purchased for off-premises consumption (5)	132.276	132.701	132.540	133.803	132.804	133.575	133.958
29	Food produced and consumed on farms (6)	141.496	146.657	145.412	145.004	139.080	139.402	136.718
30	Clothing and footwear	121.951	123.115	123.128	124.296	125.204	124.204	124.807
31	Garments	123.101	123.704	123.601	125.183	126.502	125.370	125.704
32	Women's and girls' clothing (10)	129.794	131.082	131.147	133.192	135.285	133.411	132.818
33	Men's and boys' clothing (11)	116.328	116.530	116.162	116.980	117.435	116.584	118.022
34	Children's and infants' clothing (12)	105.136	102.708	102.687	104.644	104.611	107.475	109.148
35	Other clothing materials and footwear (13 and 17)	118.215	121.215	121.615	121.411	120.967	120.403	121.910
36	Gasoline and other energy goods	96.881	97.932	97.367	98.047	95.876	97.636	98.482
37	Motor vehicle fuels, lubricants, and fluids (59)	97.880	99.100	98.510	99.399	96.935	98.954	99.757
38	Fuel oil and other fuels (29)	82.798	81.691	81.406	79.359	81.016	79.317	80.720
39	Other nondurable goods	127.692	131.312	131.900	133.787	133.642	134.052	136.489
40	Pharmaceutical and other medical products (40 and 41)	127.196	135.452	136.365	139.769	138.271	139.437	144.210
41	Recreational items (parts of 80, 92, and 93)	161.654	166.955	168.304	170.666	173.812	173.045	174.403
42	Household supplies (parts of 32 and 36)	119.954	120.087	119.964	123.157	124.212	124.860	127.567
43	Personal care products (part of 118)	135.756	135.918	135.184	136.379	136.448	137.545	139.609
44	Tobacco (127)	80.856	74.127	73.622	71.026	69.118	67.288	65.481
45	Magazines, newspapers, and stationery (part of 90)	136.872	143.939	146.820	147.055	148.385	149.147	149.949
46	Net expenditures abroad by U.S. residents (131)	---	---	---	---	Page	79 of 187	---

Table 2.4.3. Real Personal Consumption Expenditures by Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

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47	Services	110.501	113.662	113.823	114.817	115.784	116.570	117.385
48	Household consumption expenditures (for services)	110.633	114.231	114.406	115.472	116.306	116.920	117.666
49	Housing and utilities	110.553	111.083	111.415	111.357	111.561	112.085	112.302
50	Housing	110.961	112.089	112.170	112.427	112.736	113.090	113.481
51	Rental of tenant-occupied nonfarm housing (20)	110.902	111.530	111.537	111.741	112.043	112.312	112.576

Table 2.4.3. Real Personal Consumption Expenditures by Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Imputed rental of owner-occupied nonfarm housing (21)	111.160	112.460	112.567	112.840	113.155	113.541	113.978
53	Rental value of farm dwellings (22)	99.139	98.969	98.950	99.039	99.144	99.091	98.987
54	Group housing (23)	98.359	99.610	98.912	100.394	100.450	100.480	100.752
55	Household utilities	107.707	104.589	106.486	104.432	103.972	105.565	104.672
56	Water supply and sanitation (25)	100.266	101.334	100.912	101.470	101.559	102.054	102.905
57	Electricity and gas	111.150	106.214	109.135	105.905	105.202	107.284	105.608
58	Electricity (27)	110.458	106.395	109.917	106.835	106.610	109.973	106.461
59	Natural gas (28)	113.281	105.514	106.228	102.486	100.044	97.433	102.547
60	Health care	111.943	118.781	118.879	121.184	123.250	124.215	126.374
61	Outpatient services	116.432	125.378	125.618	128.458	130.923	133.495	135.953
62	Physician services (44)	114.374	123.487	123.620	125.824	127.925	130.013	133.084
63	Dental services (45)	108.912	109.898	109.810	109.585	111.355	112.458	113.431
64	Paramedical services (46)	122.409	134.202	134.726	139.747	143.984	146.928	149.057
65	Hospital and nursing home services	108.227	113.357	113.340	115.212	116.959	116.650	118.569
66	Hospitals (51)	111.005	116.079	116.194	117.920	119.602	119.191	120.923
67	Nursing homes (52)	93.233	98.649	97.948	100.571	102.645	102.875	105.760
68	Transportation services	111.307	112.038	111.852	113.210	113.376	117.291	115.998
69	Motor vehicle services	102.235	97.688	96.472	96.799	93.868	96.273	94.071
70	Motor vehicle maintenance and repair (60)	112.815	106.877	104.594	105.521	101.603	105.827	102.624
71	Other motor vehicle services (61)	84.240	82.043	82.678	81.921	80.765	79.817	79.462
72	Public transportation	131.185	142.563	144.496	148.022	154.619	161.725	162.383
73	Ground transportation (63)	117.169	138.897	138.852	145.669	159.465	171.593	169.896
74	Air transportation (64)	140.528	146.752	149.839	151.457	154.828	159.583	161.167
75	Water transportation (65)	149.071	161.640	159.645	171.483	172.787	181.092	189.809
76	Recreation services	105.672	109.526	109.870	110.068	110.744	111.291	111.352
77	Membership clubs, sports centers, parks, theaters, and museums (82)	105.239	113.723	113.344	112.996	114.978	114.643	115.544
78	Audio-video, photographic, and information processing equipment services (parts of 77 and 93)	105.028	100.893	100.871	101.573	100.871	100.207	98.206
79	Gambling (91)	104.314	107.759	108.979	109.202	109.954	113.152	113.313
80	Other recreational services (81, 94, and part of 92)	114.193	121.456	122.778	123.523	122.915	122.904	124.331
81	Food services and accommodations	110.940	115.369	115.628	117.214	116.495	116.426	116.850
82	Food services	112.723	116.728	116.884	118.145	117.181	117.116	117.735
83	Purchased meals and beverages (102)	113.212	117.225	117.375	118.648	117.627	117.534	118.143
84	Food furnished to employees (including military) (103)	97.874	101.640	101.974	102.873	103.634	104.432	105.364
85	Accommodations (104)	101.903	108.742	109.554	113.023	113.722	113.628	112.902
86	Financial services and insurance	101.401	105.449	106.203	106.168	107.728	107.520	108.588
87	Financial services	97.804	104.002	105.129	104.862	107.303	106.787	108.236
88	Financial services furnished without payment (107)	91.470	100.545	102.535	102.594	104.673	105.118	107.896
89	Financial service charges, fees, and commissions (108)	104.488	107.037	107.074	106.417	109.276	107.610	107.477
90	Insurance	107.957	107.727	107.747	108.163	108.004	108.401	108.710
91	Life insurance (110)	104.680	106.548	106.609	108.328	107.951	108.234	108.456
92	Net household insurance (111)	110.258	114.628	115.111	115.559	115.733	115.981	116.324
93	Net health insurance (112)	107.020	107.353	107.518	107.708	107.755	108.219	108.519
94	Net motor vehicle and other transportation insurance (116)	113.919	108.885	108.413	107.851	107.380	107.771	108.197
95	Other services	119.312	123.279	122.604	124.860	125.742	126.000	126.360
96	Communication	125.676	128.227	129.054	130.349	129.500	129.630	130.863
97	Telecommunication services (71)	132.195	134.857	135.626	137.591	136.267	137.105	136.999
98	Postal and delivery services (68)	98.148	89.323	90.360	88.826	86.534	85.434	86.580
99	Internet access (72)	118.537	123.397	124.243	125.089	125.322	124.659	127.886
100	Education services	105.526	107.700	108.165	107.878	109.280	109.675	109.804
101	Higher education (97)	99.512	99.897	99.961	100.015	100.672	99.857	100.129
102	Nursery, elementary, and secondary schools (98)	108.062	107.673	107.798	107.171	107.121	108.112	107.368

Table 2.4.3. Real Personal Consumption Expenditures by Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Commercial and vocational schools (99)	124.534	135.612	137.850	136.682	142.190	146.313	146.822
104	Professional and other services (121)	108.334	105.814	103.785	106.023	107.412	111.228	109.742
105	Personal care and clothing services (14 and parts of 17 and 118)	101.200	105.419	105.692	107.329	108.705	106.772	107.478
106	Social services and religious activities (120)	116.958	123.887	123.707	126.348	126.205	126.209	127.330
107	Household maintenance (parts of 31, 33, and 36)	104.977	104.507	102.996	104.403	104.869	104.598	104.167
108	Net foreign travel	---	---	---	---	---	---	---
109	Foreign travel by U.S. residents (129)	109.504	146.624	146.002	158.272	162.039	162.027	164.602
110	Less: Expenditures in the United States by nonresidents (130)	63.685	81.577	83.563	87.652	89.123	90.530	91.755
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	107.615	102.039	101.918	101.500	105.045	109.181	111.315
112	Gross output of nonprofit institutions (133) ²	108.519	110.667	110.441	111.854	114.263	114.900	117.198
113	Less: Receipts from sales of goods and services by nonprofit institutions (134) ³	108.768	114.041	113.765	115.940	117.867	117.026	119.387

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, government, and the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, government, and the rest of the world; includes membership dues and fees.

Note. The figures in parentheses are the line numbers of the corresponding items in table 2.5.3.

Table 2.4.4. Price Indexes for Personal Consumption Expenditures by Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures	116.111	120.491	120.983	121.480	122.507	123.275	123.747
2	Goods	113.638	115.030	115.257	114.807	114.659	114.857	114.398
3	Durable goods	108.808	107.981	107.589	106.713	106.585	105.898	105.266
4	Motor vehicles and parts	127.568	127.765	127.705	127.340	126.530	125.193	123.816
5	New motor vehicles (55)	117.341	121.878	121.912	122.151	122.049	120.915	120.477
6	Net purchases of used motor vehicles (56)	149.266	138.608	138.583	137.017	133.484	130.760	125.972
7	Motor vehicle parts and accessories (58)	121.727	125.502	124.903	124.432	125.665	125.895	127.067
8	Furnishings and durable household equipment	115.599	114.663	114.178	112.842	112.611	110.973	110.474
9	Furniture and furnishings (parts of 31 and 32)	115.490	115.345	114.894	113.934	113.939	113.089	111.951
10	Household appliances (part of 33)	128.011	118.575	117.341	114.667	114.997	112.847	114.041
11	Glassware, tableware, and household utensils (34)	96.310	94.805	94.837	92.280	92.209	87.029	87.629
12	Tools and equipment for house and garden (35)	118.190	126.254	126.085	126.573	124.075	124.116	122.703
13	Recreational goods and vehicles	90.662	87.856	87.023	85.952	86.764	86.572	86.000
14	Video, audio, photographic, and information processing equipment and media (75, 76, and part of 93)	78.507	74.466	73.446	72.061	73.167	73.022	72.650
15	Sporting equipment, supplies, guns, and ammunition (part of 80)	106.746	105.456	104.987	105.034	105.194	104.665	103.438
16	Sports and recreational vehicles (79)	115.906	116.857	116.340	115.652	115.908	115.595	113.988
17	Recreational books (part of 90)	103.369	103.088	103.065	103.279	102.456	103.093	104.400
18	Musical instruments (part of 80)	111.127	118.320	120.400	118.555	117.945	118.246	119.200
19	Other durable goods	95.470	97.677	97.872	97.257	96.206	96.963	97.511
20	Jewelry and watches (part of 119)	104.945	110.265	110.072	110.147	108.125	111.160	112.296
21	Therapeutic appliances and equipment (42)	104.031	108.965	110.064	110.009	110.116	111.362	112.093
22	Educational books (96)	103.362	101.706	100.974	100.251	100.003	101.398	100.715
23	Luggage and similar personal items (part of 119)	109.094	113.874	113.482	113.538	111.819	110.548	110.989
24	Telephone and related communication equipment	49.638	43.408	43.450	41.283	40.598	39.174	38.977
25	Nondurable goods	116.258	118.945	119.537	119.339	119.181	119.905	119.550
26	Food and beverages purchased for off-premises consumption	119.324	125.334	125.566	125.975	126.640	126.528	127.021
27	Food and nonalcoholic beverages purchased for off-premises consumption (4)	121.181	127.670	127.897	128.335	128.966	128.748	129.187
28	Alcoholic beverages purchased for off-premises consumption (5)	109.692	113.355	113.616	113.897	114.714	115.124	115.870
29	Food produced and consumed on farms (6)	143.819	136.396	135.780	133.208	136.439	135.810	140.640
30	Clothing and footwear	100.746	103.306	103.886	103.205	103.007	104.619	104.563
31	Garments	99.267	102.449	103.133	102.203	101.926	103.820	103.983
32	Women's and girls' clothing (10)	95.502	98.416	99.058	98.023	97.017	99.532	100.401
33	Men's and boys' clothing (11)	104.458	107.998	108.810	108.121	108.813	110.218	109.274
34	Children's and infants' clothing (12)	105.963	109.786	110.210	109.027	110.919	109.072	108.188
35	Other clothing materials and footwear (13 and 17)	105.860	106.210	106.419	106.615	106.699	107.298	106.459
36	Gasoline and other energy goods	163.956	147.235	150.949	146.077	142.712	144.229	136.844
37	Motor vehicle fuels, lubricants, and fluids (59)	162.688	146.540	150.290	145.211	142.168	143.809	136.287
38	Fuel oil and other fuels (29)	185.094	158.743	161.945	160.799	151.879	151.272	146.300
39	Other nondurable goods	107.626	111.993	112.177	112.703	112.598	113.510	113.922
40	Pharmaceutical and other medical products (40 and 41)	102.813	106.542	106.859	107.735	107.318	108.920	109.237
41	Recreational items (parts of 80, 92, and 93)	98.410	101.279	100.751	100.845	100.168	100.573	101.058
42	Household supplies (parts of 32 and 36)	113.685	117.947	118.323	116.202	116.452	115.969	115.235
43	Personal care products (part of 118)	103.958	110.517	111.822	111.906	112.432	112.483	112.406
44	Tobacco (127)	131.728	140.327	140.687	144.926	146.814	149.474	152.176
45	Magazines, newspapers, and stationery (part of 90)	125.728	129.314	127.974	129.926	130.058	130.583	132.144
46	Net expenditures abroad by U.S. residents (131)	---	---	---	---	Page	83 of 1187	---

Table 2.4.4. Price Indexes for Personal Consumption Expenditures by Type of Product

[Index numbers, 2017=100] Seasonally adjusted

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47	Services	117.146	123.067	123.696	124.680	126.309	127.367	128.315
48	Household consumption expenditures (for services)	116.759	122.458	123.053	124.029	125.670	126.664	127.555
49	Housing and utilities	119.855	128.233	128.989	130.728	132.722	134.160	135.467
50	Housing	119.342	128.362	129.354	131.112	132.941	134.558	136.083
51	Rental of tenant-occupied nonfarm housing (20)	120.155	129.700	130.717	132.507	134.126	135.641	137.179

Table 2.4.4. Price Indexes for Personal Consumption Expenditures by Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Imputed rental of owner-occupied nonfarm housing (21)	119.032	127.919	128.910	130.661	132.554	134.201	135.721
53	Rental value of farm dwellings (22)	124.168	131.039	131.493	132.887	134.752	136.426	137.971
54	Group housing (23)	120.137	129.687	130.694	132.492	134.107	135.622	137.161
55	Household utilities	123.488	127.705	126.913	128.548	131.646	131.894	131.759
56	Water supply and sanitation (25)	119.340	125.896	126.911	127.991	130.192	131.290	132.598
57	Electricity and gas	125.033	128.274	126.722	128.597	132.075	131.959	131.202
58	Electricity (27)	119.648	126.652	126.044	128.455	131.639	132.089	131.295
59	Natural gas (28)	144.831	134.338	129.389	129.178	133.802	131.400	130.793
60	Health care	112.024	114.647	114.972	115.736	116.858	117.412	117.863
61	Outpatient services	108.909	110.532	110.879	111.198	111.956	112.317	112.761
62	Physician services (44)	107.352	107.911	108.082	108.296	109.087	109.586	109.785
63	Dental services (45)	115.043	121.521	122.063	123.770	125.168	126.457	127.106
64	Paramedical services (46)	109.127	110.769	111.310	111.374	111.904	111.817	112.540
65	Hospital and nursing home services	114.759	118.315	118.617	119.804	121.273	122.011	122.468
66	Hospitals (51)	114.370	117.410	117.658	118.769	120.237	121.011	121.589
67	Nursing homes (52)	116.928	123.830	124.486	126.154	127.629	128.139	127.827
68	Transportation services	119.611	128.228	128.513	130.035	130.992	130.962	131.405
69	Motor vehicle services	122.565	134.056	135.669	136.185	137.403	139.076	139.585
70	Motor vehicle maintenance and repair (60)	122.426	136.601	138.956	140.010	142.182	144.348	145.226
71	Other motor vehicle services (61)	123.455	129.132	129.239	128.593	127.798	128.417	128.124
72	Public transportation	112.217	116.797	115.429	118.084	118.708	116.840	117.194
73	Ground transportation (63)	104.437	105.796	106.813	106.277	103.867	104.874	104.538
74	Air transportation (64)	114.931	121.214	118.490	123.095	125.629	121.916	122.747
75	Water transportation (65)	100.724	102.650	104.230	101.366	98.188	99.352	98.411
76	Recreation services	115.427	121.575	122.149	123.488	125.096	125.204	125.997
77	Membership clubs, sports centers, parks, theaters, and museums (82)	110.996	117.058	117.513	119.843	121.640	121.111	121.784
78	Audio-video, photographic, and information processing equipment services (parts of 77 and 93)	113.622	119.659	120.323	120.948	121.898	121.141	122.992
79	Gambling (91)	119.406	124.316	124.858	125.703	126.886	127.765	128.156
80	Other recreational services (81, 94, and part of 92)	121.742	130.720	131.564	132.158	135.184	137.239	137.348
81	Food services and accommodations	121.943	129.505	130.072	131.111	132.485	133.325	134.159
82	Food services	123.423	131.498	132.174	133.664	134.839	135.995	137.108
83	Purchased meals and beverages (102)	123.467	131.562	132.242	133.738	134.916	136.068	137.175
84	Food furnished to employees (including military) (103)	122.166	129.575	130.089	131.403	132.468	133.780	135.078
85	Accommodations (104)	113.521	118.221	118.199	116.823	119.241	118.408	117.770
86	Financial services and insurance	122.127	126.914	128.048	128.078	131.176	133.111	134.914
87	Financial services	129.692	133.893	135.188	134.563	138.320	140.639	142.952
88	Financial services furnished without payment (107)	141.369	149.119	148.462	149.427	150.823	151.891	153.003
89	Financial service charges, fees, and commissions (108)	118.982	119.893	123.048	120.834	126.936	130.509	134.058
90	Insurance	109.997	115.711	116.580	117.686	119.698	120.997	121.951
91	Life insurance (110)	112.864	120.406	121.185	123.813	125.394	126.691	126.809
92	Net household insurance (111)	108.919	114.621	115.767	119.197	121.553	125.500	128.219
93	Net health insurance (112)	109.375	112.066	112.316	112.605	114.590	115.316	116.045
94	Net motor vehicle and other transportation insurance (116)	108.815	120.528	123.115	124.255	126.804	129.235	131.515
95	Other services	110.586	115.082	115.589	115.907	117.150	118.266	118.736
96	Communication	92.554	92.306	92.086	91.679	92.374	92.731	92.434
97	Telecommunication services (71)	85.406	82.864	82.264	81.536	81.235	81.035	80.964
98	Postal and delivery services (68)	128.059	135.776	135.436	137.343	140.186	142.232	142.956
99	Internet access (72)	102.638	106.500	107.145	107.174	109.823	111.220	110.301
100	Education services	110.549	113.253	113.614	114.025	114.633	115.311	116.241
101	Higher education (97)	109.827	111.941	112.217	112.281	112.806	113.371	114.143
102	Nursery, elementary, and secondary schools (98)	116.051	121.594	122.522	123.667	125.069	126.717	128.849

Table 2.4.4. Price Indexes for Personal Consumption Expenditures by Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Commercial and vocational schools (99)	108.300	110.485	110.662	111.450	111.721	112.026	112.544
104	Professional and other services (121)	115.730	124.900	126.524	129.437	128.990	129.242	131.913
105	Personal care and clothing services (14 and parts of 17 and 118)	123.647	133.496	135.011	134.856	137.359	142.243	142.046
106	Social services and religious activities (120)	120.292	126.510	127.146	128.635	130.483	131.650	133.204
107	Household maintenance (parts of 31, 33, and 36)	127.693	134.140	136.627	136.602	138.398	139.195	142.220
108	Net foreign travel	---	---	---	---	---	---	---
109	Foreign travel by U.S. residents (129)	102.116	103.911	102.574	100.598	103.122	103.050	100.212
110	Less: Expenditures in the United States by nonresidents (130)	114.453	117.809	117.915	118.135	119.505	119.254	119.161
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	125.846	136.976	138.441	139.650	140.949	143.532	145.816
112	Gross output of nonprofit institutions (133) ²	117.351	122.789	123.434	124.514	125.815	126.996	128.099
113	Less: Receipts from sales of goods and services by nonprofit institutions (134) ³	114.416	117.934	118.318	119.358	120.655	121.375	122.082

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, government, and the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, government, and the rest of the world; includes membership dues and fees.

Note. The figures in parentheses are the line numbers of the corresponding items in table 2.5.4.

Table 2.4.5. Personal Consumption Expenditures by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures	17,690.8	18,822.8	18,929.0	19,170.2	19,424.8	19,682.7	19,938.4
2	Goods	5,939.1	6,123.9	6,147.9	6,174.8	6,148.9	6,204.6	6,265.1
3	Durable goods	2,078.0	2,142.6	2,141.7	2,139.3	2,127.3	2,141.8	2,168.4
4	Motor vehicles and parts	726.4	750.0	743.4	730.7	711.9	715.6	723.2
5	New motor vehicles (55)	374.9	402.1	398.8	391.7	380.9	385.8	387.0
6	Net purchases of used motor vehicles (56)	237.7	226.3	221.6	215.0	206.4	204.4	209.7
7	Motor vehicle parts and accessories (58)	113.9	121.6	123.0	124.0	124.6	125.3	126.6
8	Furnishings and durable household equipment	475.5	480.4	480.0	479.1	478.3	480.5	489.3
9	Furniture and furnishings (parts of 31 and 32)	274.2	277.1	276.8	275.1	274.7	275.5	280.6
10	Household appliances (part of 33)	86.9	86.3	86.1	86.5	85.8	86.9	88.1
11	Glassware, tableware, and household utensils (34)	54.4	56.9	57.0	57.5	58.1	58.0	59.1
12	Tools and equipment for house and garden (35)	60.0	60.1	60.0	60.0	59.7	60.1	61.6
13	Recreational goods and vehicles	608.6	635.8	641.5	648.2	651.7	658.4	665.3
14	Video, audio, photographic, and information processing equipment and media (75, 76, and part of 93)	354.0	381.5	385.8	390.9	396.9	402.4	406.0
15	Sporting equipment, supplies, guns, and ammunition (part of 80)	112.7	118.2	119.5	120.6	121.2	120.3	122.3
16	Sports and recreational vehicles (79)	106.7	98.3	98.4	98.2	94.7	96.4	97.3
17	Recreational books (part of 90)	27.4	29.3	29.3	30.1	30.4	30.9	31.1
18	Musical instruments (part of 80)	7.9	8.5	8.5	8.5	8.5	8.5	8.7
19	Other durable goods	267.5	276.4	276.8	281.2	285.5	287.4	290.6
20	Jewelry and watches (part of 119)	98.9	98.4	97.7	100.4	101.9	102.0	104.5
21	Therapeutic appliances and equipment (42)	85.5	90.8	91.4	92.7	94.8	95.7	96.5
22	Educational books (96)	8.1	8.3	8.1	8.4	8.4	8.6	8.4
23	Luggage and similar personal items (part of 119)	42.5	44.9	45.4	45.7	45.6	46.2	46.4
24	Telephone and related communication equipment	32.5	34.0	34.3	34.1	34.7	34.9	34.8
25	Nondurable goods	3,861.0	3,981.3	4,006.2	4,035.4	4,021.5	4,062.8	4,096.7
26	Food and beverages purchased for off-premises consumption	1,395.8	1,444.0	1,447.6	1,457.6	1,464.9	1,471.4	1,487.3
27	Food and nonalcoholic beverages purchased for off-premises consumption (4)	1,181.0	1,221.3	1,224.7	1,232.0	1,239.4	1,243.8	1,257.6
28	Alcoholic beverages purchased for off-premises consumption (5)	214.0	221.8	222.0	224.7	224.6	226.7	228.9
29	Food produced and consumed on farms (6)	0.9	0.9	0.9	0.8	0.8	0.8	0.8
30	Clothing and footwear	492.8	510.1	513.0	514.5	517.3	521.2	523.4
31	Garments	379.8	393.9	396.2	397.6	400.7	404.5	406.2
32	Women's and girls' clothing (10)	221.5	230.5	232.1	233.3	234.5	237.2	238.2
33	Men's and boys' clothing (11)	133.7	138.5	139.1	139.1	140.6	141.4	141.9
34	Children's and infants' clothing (12)	24.6	24.9	25.0	25.2	25.7	25.9	26.1
35	Other clothing materials and footwear (13 and 17)	113.0	116.3	116.9	116.9	116.6	116.7	117.2
36	Gasoline and other energy goods	514.6	467.2	476.2	464.0	443.3	456.2	436.6
37	Motor vehicle fuels, lubricants, and fluids (59)	481.7	439.3	447.8	436.6	416.8	430.4	411.2
38	Fuel oil and other fuels (29)	32.9	27.9	28.3	27.4	26.4	25.8	25.4
39	Other nondurable goods	1,457.8	1,560.0	1,569.5	1,599.4	1,596.2	1,614.0	1,649.3
40	Pharmaceutical and other medical products (40 and 41)	575.4	635.0	641.1	662.4	652.8	668.1	693.0
41	Recreational items (parts of 80, 92, and 93)	284.4	302.3	303.1	307.7	311.2	311.1	315.1
42	Household supplies (parts of 32 and 36)	177.2	184.1	184.5	186.0	188.0	188.2	191.1
43	Personal care products (part of 118)	183.2	195.0	196.2	198.1	199.2	200.9	203.7
44	Tobacco (127)	122.4	119.6	119.1	118.3	116.7	115.6	114.6
45	Magazines, newspapers, and stationery (part of 90)	103.7	112.2	113.2	115.1	116.3	117.4	119.4
46	Net expenditures abroad by U.S. residents (131)	11.4	11.9	12.2	11.6	12.0	12.7	12.5
47	Services	11,751.8	12,698.9	12,781.1	12,995.4	13,275.9	13,478.1	13,673.3
48	Household consumption expenditures (for services)	11,214.9	12,144.8	12,221.7	12,433.4	12,688.9	12,856.8	13,029.8
49	Housing and utilities	3,114.1	3,347.7	3,377.4	3,421.2	3,479.7	3,534.0	3,575.3
50	Housing	2,679.2	2,911.1	2,935.6	2,982.3	3,032.3	3,078.8	3,124.4
51	Rental of tenant-occupied nonfarm housing (20)	622.4	675.6	681.0	691.6	701.9	711.5	721.3

Table 2.4.5. Personal Consumption Expenditures by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Imputed rental of owner-occupied nonfarm housing (21)	2,028.7	2,205.7	2,224.8	2,260.5	2,299.7	2,336.2	2,371.7
53	Rental value of farm dwellings (22)	25.3	26.7	26.7	27.0	27.5	27.8	28.1
54	Group housing (23)	2.8	3.1	3.1	3.2	3.2	3.3	3.3
55	Household utilities	434.8	436.6	441.8	438.9	447.5	455.2	450.9
56	Water supply and sanitation (25)	120.9	128.9	129.4	131.2	133.6	135.3	137.8
57	Electricity and gas	313.9	307.8	312.4	307.7	313.9	319.8	313.0
58	Electricity (27)	234.8	239.4	246.1	243.8	249.3	258.1	248.3
59	Natural gas (28)	79.2	68.4	66.3	63.9	64.6	61.8	64.7
60	Health care	2,815.7	3,057.6	3,068.6	3,148.8	3,233.6	3,274.3	3,344.0
61	Outpatient services	1,314.9	1,437.1	1,444.2	1,481.1	1,519.8	1,554.7	1,589.6
62	Physician services (44)	677.1	734.8	736.8	751.4	765.7	785.6	805.7
63	Dental services (45)	162.0	172.7	173.3	175.4	180.2	183.9	186.4
64	Paramedical services (46)	475.8	529.5	534.1	554.3	573.9	585.1	597.5
65	Hospital and nursing home services	1,500.8	1,620.6	1,624.3	1,667.7	1,713.7	1,719.6	1,754.5
66	Hospitals (51)	1,298.4	1,393.8	1,398.0	1,432.2	1,470.6	1,475.0	1,503.5
67	Nursing homes (52)	202.4	226.8	226.3	235.5	243.2	244.7	250.9
68	Transportation services	571.7	616.9	617.1	632.0	637.6	659.4	654.4
69	Motor vehicle services	345.7	361.3	361.1	363.7	355.8	369.4	362.3
70	Motor vehicle maintenance and repair (60)	238.0	251.6	250.4	254.6	248.9	263.2	256.8
71	Other motor vehicle services (61)	107.8	109.8	110.7	109.1	106.9	106.2	105.5
72	Public transportation	225.9	255.6	256.0	268.3	281.7	290.0	292.1
73	Ground transportation (63)	67.3	80.8	81.5	85.1	91.1	98.9	97.6
74	Air transportation (64)	153.0	168.5	168.2	176.6	184.3	184.3	187.4
75	Water transportation (65)	5.6	6.2	6.3	6.5	6.4	6.8	7.0
76	Recreation services	677.2	739.3	745.1	754.6	769.1	773.6	778.9
77	Membership clubs, sports centers, parks, theaters, and museums (82)	245.0	279.2	279.4	284.0	293.3	291.2	295.1
78	Audio-video, photographic, and information processing equipment services (parts of 77 and 93)	166.6	168.6	169.5	171.5	171.7	169.5	168.6
79	Gambling (91)	177.2	190.6	193.6	195.3	198.5	205.7	206.6
80	Other recreational services (81, 94, and part of 92)	88.4	100.9	102.7	103.8	105.6	107.2	108.6
81	Food services and accommodations	1,235.4	1,364.4	1,373.4	1,403.4	1,409.4	1,417.5	1,431.5
82	Food services	1,062.3	1,172.0	1,179.5	1,205.7	1,206.4	1,216.1	1,232.5
83	Purchased meals and beverages (102)	1,032.8	1,139.5	1,146.8	1,172.3	1,172.5	1,181.6	1,197.3
84	Food furnished to employees (including military) (103)	29.5	32.5	32.8	33.4	33.9	34.5	35.2
85	Accommodations (104)	173.2	192.4	193.8	197.6	203.0	201.4	199.0
86	Financial services and insurance	1,329.0	1,436.3	1,459.3	1,459.2	1,516.4	1,535.8	1,572.1
87	Financial services	855.8	939.5	958.7	951.8	1,001.2	1,013.1	1,043.7
88	Financial services furnished without payment (107)	441.0	511.4	519.2	522.9	538.5	544.6	563.1
89	Financial service charges, fees, and commissions (108)	414.7	428.1	439.5	428.9	462.7	468.5	480.6
90	Insurance	473.3	496.8	500.6	507.3	515.2	522.7	528.4
91	Life insurance (110)	109.9	119.4	120.2	124.8	126.0	127.6	128.0
92	Net household insurance (111)	15.3	16.7	16.9	17.5	17.9	18.5	18.9
93	Net health insurance (112)	251.9	258.9	259.9	261.0	265.7	268.5	271.0
94	Net motor vehicle and other transportation insurance (116)	96.2	101.8	103.6	104.0	105.7	108.1	110.4
95	Other services	1,471.7	1,582.5	1,580.7	1,614.3	1,643.1	1,662.2	1,673.5
96	Communication	297.3	302.6	303.8	305.5	305.8	307.3	309.2
97	Telecommunication services (71)	183.4	181.5	181.2	182.2	179.8	180.5	180.2
98	Postal and delivery services (68)	17.7	17.0	17.2	17.1	17.0	17.1	17.4
99	Internet access (72)	96.3	104.0	105.4	106.1	108.9	109.7	111.6
100	Education services	323.7	338.4	340.9	341.3	347.5	350.9	354.1
101	Higher education (97)	197.4	201.9	202.6	202.8	205.1	204.4	206.4
102	Nursery, elementary, and secondary schools (98)	57.4	59.9	60.5	60.7	61.3	62.7	63.3

Table 2.4.5. Personal Consumption Expenditures by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Commercial and vocational schools (99)	68.9	76.5	77.9	77.8	81.1	83.7	84.4
104	Professional and other services (121)	244.4	257.6	256.0	267.5	270.1	280.2	282.2
105	Personal care and clothing services (14 and parts of 17 and 118)	190.8	214.6	217.5	220.7	227.6	231.5	232.7
106	Social services and religious activities (120)	281.0	313.0	314.1	324.5	328.8	331.8	338.7
107	Household maintenance (parts of 31, 33, and 36)	105.6	110.5	110.9	112.4	114.4	114.8	116.8
108	Net foreign travel	29.0	45.9	37.5	42.4	48.8	45.7	39.8
109	Foreign travel by U.S. residents (129)	174.4	237.6	234.0	249.0	261.3	261.1	258.0
110	Less: Expenditures in the United States by nonresidents (130)	145.4	191.7	196.5	206.6	212.5	215.4	218.1
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	536.9	554.1	559.4	562.0	587.0	621.3	643.5
112	Gross output of nonprofit institutions (133)2	1,911.7	2,039.9	2,046.3	2,090.7	2,158.0	2,190.4	2,253.6
113	Less: Receipts from sales of goods and services by nonprofit institutions (134) 3	1,374.8	1,485.8	1,486.9	1,528.7	1,571.0	1,569.1	1,610.1

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, government, and the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, government, and the rest of the world; includes membership dues and fees.

Note. The figures in parentheses are the line numbers of the corresponding items in table 2.5.5.

Table 2.4.6. Real Personal Consumption Expenditures by Type of Product, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures	15,236.2	15,621.7	15,646.7	15,781.4	15,856.9	15,967.3	16,113.0
2	Goods	5,226.3	5,323.7	5,334.1	5,378.5	5,362.8	5,402.1	5,476.7
3	Durable goods	1,909.8	1,984.3	1,990.5	2,004.5	1,995.7	2,022.3	2,059.8
4	Motor vehicles and parts	569.4	587.0	582.1	573.7	562.5	571.5	584.0
5	New motor vehicles (55)	319.5	329.9	327.1	320.6	312.0	319.0	321.1
6	Net purchases of used motor vehicles (56)	159.2	163.2	159.9	156.9	154.5	156.3	166.4
7	Motor vehicle parts and accessories (58)	93.5	96.9	98.5	99.6	99.1	99.6	99.6
8	Furnishings and durable household equipment	411.3	419.0	420.3	424.5	424.6	432.9	442.9
9	Furniture and furnishings (parts of 31 and 32)	237.4	240.2	240.9	241.5	241.1	243.6	250.6
10	Household appliances (part of 33)	67.9	72.8	73.3	75.4	74.6	77.0	77.2
11	Glassware, tableware, and household utensils (34)	56.5	60.1	60.1	62.2	63.0	66.6	67.4
12	Tools and equipment for house and garden (35)	50.8	47.6	47.6	47.4	48.1	48.4	50.2
13	Recreational goods and vehicles	671.3	723.7	736.7	753.7	750.7	760.0	773.1
14	Video, audio, photographic, and information processing equipment and media (75, 76, and part of 93)	451.0	512.3	524.7	541.8	541.8	550.3	558.1
15	Sporting equipment, supplies, guns, and ammunition (part of 80)	105.5	112.1	113.8	114.8	115.2	114.9	118.2
16	Sports and recreational vehicles (79)	92.0	84.1	84.5	84.9	81.7	83.3	85.3
17	Recreational books (part of 90)	26.5	28.4	28.4	29.1	29.6	29.9	29.7
18	Musical instruments (part of 80)	7.1	7.1	7.1	7.1	7.2	7.2	7.3
19	Other durable goods	280.2	283.0	282.8	289.2	296.7	296.4	298.1
20	Jewelry and watches (part of 119)	94.2	89.2	88.8	91.2	94.3	91.8	93.1
21	Therapeutic appliances and equipment (42)	82.2	83.3	83.0	84.3	86.1	85.9	86.1
22	Educational books (96)	7.8	8.2	8.0	8.4	8.4	8.5	8.4
23	Luggage and similar personal items (part of 119)	38.9	39.4	40.0	40.2	40.8	41.8	41.8
24	Telephone and related communication equipment	65.5	78.4	78.8	82.6	85.6	89.1	89.3
25	Nondurable goods	3,321.1	3,347.2	3,351.6	3,381.7	3,374.5	3,388.6	3,427.0
26	Food and beverages purchased for off-premises consumption	1,169.8	1,152.1	1,152.9	1,157.2	1,156.8	1,163.0	1,171.1
27	Food and nonalcoholic beverages purchased for off-premises consumption (4)	974.5	956.6	957.6	960.1	961.2	966.2	973.6
28	Alcoholic beverages purchased for off-premises consumption (5)	195.0	195.7	195.4	197.3	195.8	197.0	197.5
29	Food produced and consumed on farms (6)	0.6	0.6	0.6	0.6	0.6	0.6	0.6
30	Clothing and footwear	489.1	493.8	493.8	498.5	502.2	498.2	500.6
31	Garments	382.6	384.4	384.1	389.0	393.1	389.6	390.7
32	Women's and girls' clothing (10)	231.9	234.2	234.3	238.0	241.7	238.4	237.3
33	Men's and boys' clothing (11)	128.0	128.2	127.8	128.7	129.2	128.3	129.8
34	Children's and infants' clothing (12)	23.2	22.7	22.7	23.1	23.1	23.8	24.1
35	Other clothing materials and footwear (13 and 17)	106.8	109.5	109.8	109.6	109.2	108.7	110.1
36	Gasoline and other energy goods	313.9	317.3	315.5	317.7	310.6	316.3	319.1
37	Motor vehicle fuels, lubricants, and fluids (59)	296.1	299.8	298.0	300.7	293.2	299.3	301.8
38	Fuel oil and other fuels (29)	17.8	17.5	17.5	17.0	17.4	17.0	17.3
39	Other nondurable goods	1,354.5	1,393.0	1,399.2	1,419.2	1,417.7	1,422.0	1,447.9
40	Pharmaceutical and other medical products (40 and 41)	559.7	596.0	600.0	615.0	608.4	613.5	634.6
41	Recreational items (parts of 80, 92, and 93)	289.0	298.4	300.9	305.1	310.7	309.3	311.8
42	Household supplies (parts of 32 and 36)	155.9	156.1	155.9	160.1	161.4	162.3	165.8
43	Personal care products (part of 118)	176.2	176.4	175.5	177.0	177.1	178.6	181.2
44	Tobacco (127)	93.0	85.2	84.6	81.7	79.5	77.4	75.3
45	Magazines, newspapers, and stationery (part of 90)	82.5	86.7	88.5	88.6	89.4	89.9	90.4
46	Net expenditures abroad by U.S. residents (131)	9.4	8.9	8.9	8.6	8.8	9.3	8.9
47	Services	10,031.7	10,318.7	10,333.3	10,423.6	10,511.3	10,582.7	10,656.7
48	Household consumption expenditures (for services)	9,605.2	9,917.5	9,932.7	10,025.3	10,097.7	10,151.0	10,215.7
49	Housing and utilities	2,598.2	2,610.6	2,618.5	2,617.1	2,621.9	2,634.2	2,639.3
50	Housing	2,245.0	2,267.8	2,269.5	2,274.7	2,280.9	2,288.1	2,296.0
51	Rental of tenant-occupied nonfarm housing (20)	518.0	520.9	521.0	521.9	523.3	524.6	525.8

Table 2.4.6. Real Personal Consumption Expenditures by Type of Product, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Imputed rental of owner-occupied nonfarm housing (21)	1,704.3	1,724.3	1,725.9	1,730.1	1,734.9	1,740.8	1,747.5
53	Rental value of farm dwellings (22)	20.4	20.3	20.3	20.4	20.4	20.4	20.3
54	Group housing (23)	2.4	2.4	2.4	2.4	2.4	2.4	2.4
55	Household utilities	352.1	341.9	348.1	341.4	339.9	345.1	342.2
56	Water supply and sanitation (25)	101.3	102.4	101.9	102.5	102.6	103.1	103.9
57	Electricity and gas	251.1	239.9	246.5	239.2	237.7	242.4	238.6
58	Electricity (27)	196.2	189.0	195.3	189.8	189.4	195.4	189.1
59	Natural gas (28)	54.7	50.9	51.2	49.4	48.3	47.0	49.5
60	Health care	2,513.5	2,667.0	2,669.2	2,720.9	2,767.3	2,789.0	2,837.5
61	Outpatient services	1,207.4	1,300.1	1,302.6	1,332.1	1,357.6	1,384.3	1,409.8
62	Physician services (44)	630.7	681.0	681.7	693.9	702.0	717.0	733.9
63	Dental services (45)	140.8	142.1	142.0	141.7	144.0	145.4	146.7
64	Paramedical services (46)	436.0	478.0	479.9	497.8	512.9	523.4	531.0
65	Hospital and nursing home services	1,307.7	1,369.7	1,369.5	1,392.1	1,413.3	1,409.5	1,432.7
66	Hospitals (51)	1,135.2	1,187.1	1,188.3	1,206.0	1,223.2	1,219.0	1,236.7
67	Nursing homes (52)	173.1	183.1	181.8	186.7	190.6	191.0	196.3
68	Transportation services	478.0	481.1	480.3	486.1	486.8	503.7	498.1
69	Motor vehicle services	282.1	269.5	266.2	267.1	259.0	265.6	259.6
70	Motor vehicle maintenance and repair (60)	194.4	184.2	180.2	181.8	175.1	182.4	176.8
71	Other motor vehicle services (61)	87.3	85.0	85.7	84.9	83.7	82.7	82.3
72	Public transportation	201.3	218.8	221.8	227.2	237.3	248.2	249.2
73	Ground transportation (63)	64.4	76.4	76.3	80.1	87.7	94.3	93.4
74	Air transportation (64)	133.1	139.0	142.0	143.5	146.7	151.2	152.7
75	Water transportation (65)	5.6	6.1	6.0	6.4	6.5	6.8	7.1
76	Recreation services	586.7	608.1	610.0	611.1	614.9	617.9	618.2
77	Membership clubs, sports centers, parks, theaters, and museums (82)	220.7	238.5	237.7	237.0	241.1	240.4	242.3
78	Audio-video, photographic, and information processing equipment services (parts of 77 and 93)	146.7	140.9	140.9	141.8	140.9	139.9	137.1
79	Gambling (91)	148.4	153.3	155.0	155.4	156.4	161.0	161.2
80	Other recreational services (81, 94, and part of 92)	72.6	77.2	78.1	78.5	78.1	78.1	79.0
81	Food services and accommodations	1,013.1	1,053.6	1,055.9	1,070.4	1,063.9	1,063.2	1,067.1
82	Food services	860.7	891.3	892.5	902.1	894.7	894.2	899.0
83	Purchased meals and beverages (102)	836.5	866.1	867.2	876.6	869.1	868.4	872.9
84	Food furnished to employees (including military) (103)	24.2	25.1	25.2	25.4	25.6	25.8	26.0
85	Accommodations (104)	152.5	162.8	164.0	169.2	170.2	170.1	169.0
86	Financial services and insurance	1,088.3	1,131.7	1,139.8	1,139.4	1,156.2	1,153.9	1,165.4
87	Financial services	659.8	701.6	709.3	707.4	723.9	720.4	730.2
88	Financial services furnished without payment (107)	312.0	342.9	349.7	349.9	357.0	358.5	368.0
89	Financial service charges, fees, and commissions (108)	348.6	357.1	357.2	355.0	364.5	359.0	358.5
90	Insurance	430.3	429.4	429.4	431.1	430.5	432.0	433.3
91	Life insurance (110)	97.4	99.2	99.2	100.8	100.5	100.7	100.9
92	Net household insurance (111)	14.0	14.6	14.6	14.7	14.7	14.7	14.8
93	Net health insurance (112)	230.3	231.0	231.4	231.8	231.9	232.9	233.5
94	Net motor vehicle and other transportation insurance (116)	88.4	84.5	84.1	83.7	83.3	83.6	84.0
95	Other services	1,330.9	1,375.1	1,367.6	1,392.8	1,402.6	1,405.5	1,409.5
96	Communication	321.2	327.8	329.9	333.2	331.0	331.4	334.5
97	Telecommunication services (71)	214.7	219.0	220.3	223.5	221.3	222.7	222.5
98	Postal and delivery services (68)	13.8	12.5	12.7	12.5	12.2	12.0	12.2
99	Internet access (72)	93.8	97.7	98.3	99.0	99.2	98.7	101.2
100	Education services	292.8	298.8	300.1	299.3	303.2	304.3	304.6
101	Higher education (97)	179.7	180.4	180.5	180.6	181.8	180.3	180.8
102	Nursery, elementary, and secondary schools (98)	49.5	49.3	49.4	49.1	49.0	49.5	49.2

Table 2.4.6. Real Personal Consumption Expenditures by Type of Product, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Commercial and vocational schools (99)	63.6	69.3	70.4	69.8	72.6	74.7	75.0
104	Professional and other services (121)	211.1	206.2	202.3	206.6	209.3	216.8	213.9
105	Personal care and clothing services (14 and parts of 17 and 118)	154.3	160.7	161.2	163.7	165.8	162.8	163.9
106	Social services and religious activities (120)	233.6	247.4	247.1	252.3	252.0	252.1	254.3
107	Household maintenance (parts of 31, 33, and 36)	82.7	82.3	81.2	82.3	82.6	82.4	82.1
108	Net foreign travel	43.8	66.0	61.0	72.0	75.0	72.1	73.7
109	Foreign travel by U.S. residents (129)	170.8	228.7	227.7	246.8	252.7	252.7	256.7
110	Less: Expenditures in the United States by nonresidents (130)	127.0	162.7	166.7	174.8	177.7	180.6	183.0
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	426.6	404.5	404.0	402.4	416.4	432.8	441.3
112	Gross output of nonprofit institutions (133) 2	1,629.1	1,661.3	1,657.9	1,679.1	1,715.3	1,724.8	1,759.3
113	Less: Receipts from sales of goods and services by nonprofit institutions (134) 3	1,201.6	1,259.9	1,256.8	1,280.9	1,302.1	1,292.9	1,318.9
114	Residual	-117.2	-162.1	-167.7	-186.7	-193.9	-201.6	-209.0

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, government, and the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, government, and the rest of the world; includes membership dues and fees.

Note. The figures in parentheses are the line numbers of the corresponding items in table 2.5.6.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 2.4.7. Percent Change From Preceding Period in Prices for Personal Consumption

Expenditures by Type of Product

[Percent] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Personal consumption expenditures	6.6	3.8	2.7	1.7	3.4	2.5	1.5
2	Goods	8.6	1.2	0.5	-1.6	-0.5	0.7	-1.6
3	Durable goods	6.5	-0.8	-4.3	-3.2	-0.5	-2.6	-2.4
4	Motor vehicles and parts	11.7	0.2	-3.8	-1.1	-2.5	-4.2	-4.3
5	New motor vehicles	10.6	3.9	0.5	0.8	-0.3	-3.7	-1.4
6	Net purchases of used motor vehicles	13.3	-7.1	-10.2	-4.4	-9.9	-7.9	-13.9
7	Motor vehicle parts and accessories	11.9	3.1	-5.4	-1.5	4.0	0.7	3.8
8	Furnishings and durable household equipment	9.2	-0.8	-2.8	-4.6	-0.8	-5.7	-1.8
9	Furniture and furnishings	10.7	-0.1	-3.4	-3.3	0.0	-3.0	-4.0
10	Household appliances	5.4	-7.4	-5.6	-8.8	1.2	-7.3	4.3
11	Glassware, tableware, and household utensils	6.1	-1.6	1.5	-10.4	-0.3	-20.6	2.8
12	Tools and equipment for house and garden	10.7	6.8	0.1	1.6	-7.7	0.1	-4.5
13	Recreational goods and vehicles	0.5	-3.1	-7.3	-4.8	3.8	-0.9	-2.6
14	Video, audio, photographic, and information processing equipment and media	-2.1	-5.1	-11.0	-7.3	6.3	-0.8	-2.0
15	Sporting equipment, supplies, guns, and ammunition	6.0	-1.2	-2.4	0.2	0.6	-2.0	-4.6
16	Sports and recreational vehicles	3.0	0.8	-1.5	-2.3	0.9	-1.1	-5.4
17	Recreational books	0.7	-0.3	-0.7	0.8	-3.1	2.5	5.2
18	Musical instruments	6.0	6.5	4.6	-6.0	-2.0	1.0	3.3
19	Other durable goods	1.9	2.3	-0.8	-2.5	-4.3	3.2	2.3
20	Jewelry and watches	2.2	5.1	-2.9	0.3	-7.1	11.7	4.2
21	Therapeutic appliances and equipment	3.8	4.7	4.0	-0.2	0.4	4.6	2.7
22	Educational books	3.7	-1.6	-4.0	-2.8	-1.0	5.7	-2.7
23	Luggage and similar personal items	10.2	4.4	0.4	0.2	-5.9	-4.5	1.6
24	Telephone and related communication equipment	-13.4	-12.6	-7.8	-18.5	-6.5	-13.3	-2.0
25	Nondurable goods	9.9	2.3	3.2	-0.7	-0.5	2.5	-1.2
26	Food and beverages purchased for off-premises consumption	10.3	5.0	1.9	1.3	2.1	-0.4	1.6
27	Food and nonalcoholic beverages purchased for off-premises consumption	11.7	5.4	1.9	1.4	2.0	-0.7	1.4
28	Alcoholic beverages purchased for off-premises consumption	3.3	3.3	1.8	1.0	2.9	1.4	2.6
29	Food produced and consumed on farms	28.9	-5.2	-1.9	-7.4	10.1	-1.8	15.0
30	Clothing and footwear	5.2	2.5	1.4	-2.6	-0.8	6.4	-0.2
31	Garments	5.4	3.2	1.5	-3.6	-1.1	7.6	0.6
32	Women's and girls' clothing	5.0	3.1	1.2	-4.1	-4.0	10.8	3.5
33	Men's and boys' clothing	5.5	3.4	2.3	-2.5	2.6	5.3	-3.4
34	Children's and infants' clothing	8.1	3.6	0.1	-4.2	7.1	-6.5	-3.2
35	Other clothing materials and footwear	4.6	0.3	1.1	0.7	0.3	2.3	-3.1
36	Gasoline and other energy goods	32.3	-10.2	20.4	-12.3	-8.9	4.3	-19.0
37	Motor vehicle fuels, lubricants, and fluids	30.8	-9.9	19.5	-12.8	-8.1	4.7	-19.3
38	Fuel oil and other fuels	56.2	-14.2	36.5	-2.8	-20.4	-1.6	-12.5
39	Other nondurable goods	4.7	4.1	0.2	1.9	-0.4	3.3	1.5
40	Pharmaceutical and other medical products	2.7	3.6	2.5	3.3	-1.5	6.1	1.2
41	Recreational items	5.3	2.9	-5.6	0.4	-2.7	1.6	1.9
42	Household supplies	7.2	3.7	-1.8	-7.0	0.9	-1.6	-2.5
43	Personal care products	4.7	6.3	5.4	0.3	1.9	0.2	-0.3
44	Tobacco	7.3	6.5	5.1	12.6	5.3	7.4	7.4
45	Magazines, newspapers, and stationery	8.1	2.9	-7.2	6.2	0.4	1.6	4.9
46	Net expenditures abroad by U.S. residents	---	---	---	---	---	---	---
47	Services	5.5	5.1	3.8	3.2	5.3	3.4	3.0
48	Household consumption expenditures (for services)	5.2	4.9	3.6	3.2	5.4	3.2	2.8
49	Housing and utilities	6.7	7.0	5.3	5.5	6.2	4.4	4.0
50	Housing	5.9	7.6	5.9	5.5	5.7	5.0	4.6

Table 2.4.7. Percent Change From Preceding Period in Prices for Personal Consumption Expenditures by Type of Product

[Percent] Seasonally adjusted at annual rates

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51	Rental of tenant-occupied nonfarm housing	6.0	7.9	5.9	5.6	5.0	4.6	4.6
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Table 2.4.7. Percent Change From Preceding Period in Prices for Personal Consumption

Expenditures by Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Imputed rental of owner-occupied nonfarm housing	5.7	7.5	5.9	5.5	5.9	5.1	4.6
53	Rental value of farm dwellings	10.5	5.5	3.4	4.3	5.7	5.1	4.6
54	Group housing	6.0	7.9	5.9	5.6	5.0	4.6	4.6
55	Household utilities	12.6	3.4	1.8	5.3	10.0	0.8	-0.4
56	Water supply and sanitation	4.5	5.5	5.6	3.4	7.1	3.4	4.0
57	Electricity and gas	16.0	2.6	0.3	6.1	11.3	-0.4	-2.3
58	Electricity	13.0	5.9	1.3	7.9	10.3	1.4	-2.4
59	Natural gas	26.0	-7.2	-3.3	-0.7	15.1	-7.0	-1.8
60	Health care	2.4	2.3	1.9	2.7	3.9	1.9	1.5
61	Outpatient services	1.9	1.5	1.7	1.2	2.8	1.3	1.6
62	Physician services	0.5	0.5	1.0	0.8	3.0	1.8	0.7
63	Dental services	4.0	5.6	4.9	5.7	4.6	4.2	2.1
64	Paramedical services	3.1	1.5	1.7	0.2	1.9	-0.3	2.6
65	Hospital and nursing home services	2.9	3.1	2.1	4.1	5.0	2.5	1.5
66	Hospitals	2.8	2.7	1.6	3.8	5.0	2.6	1.9
67	Nursing homes	3.0	5.9	5.6	5.5	4.8	1.6	-1.0
68	Transportation services	11.1	7.2	4.8	4.8	3.0	-0.1	1.4
69	Motor vehicle services	8.9	9.4	9.1	1.5	3.6	5.0	1.5
70	Motor vehicle maintenance and repair	8.0	11.6	12.4	3.1	6.4	6.2	2.5
71	Other motor vehicle services	10.8	4.6	1.8	-2.0	-2.5	2.0	-0.9
72	Public transportation	15.0	4.1	-1.1	9.5	2.1	-6.1	1.2
73	Ground transportation	1.6	1.3	7.3	-2.0	-8.8	3.9	-1.3
74	Air transportation	22.3	5.5	-5.1	16.5	8.5	-11.3	2.8
75	Water transportation	-0.9	1.9	7.6	-10.5	-12.0	4.8	-3.7
76	Recreation services	5.3	5.3	5.0	4.5	5.3	0.3	2.6
77	Membership clubs, sports centers, parks, theaters, and museums	3.2	5.5	8.9	8.2	6.1	-1.7	2.2
78	Audio-video, photographic, and information processing equipment services	4.0	5.3	2.8	2.1	3.2	-2.5	6.3
79	Gambling	8.0	4.1	3.4	2.7	3.8	2.8	1.2
80	Other recreational services	7.5	7.4	1.3	1.8	9.5	6.2	0.3
81	Food services and accommodations	7.8	6.2	2.8	3.2	4.3	2.6	2.5
82	Food services	7.6	6.5	3.6	4.6	3.6	3.5	3.3
83	Purchased meals and beverages	7.6	6.6	3.6	4.6	3.6	3.5	3.3
84	Food furnished to employees (including military)	8.5	6.1	2.9	4.1	3.3	4.0	3.9
85	Accommodations	9.1	4.1	-2.2	-4.6	8.5	-2.8	-2.1
86	Financial services and insurance	5.3	3.9	5.0	0.1	10.0	6.0	5.5
87	Financial services	6.8	3.2	4.8	-1.8	11.6	6.9	6.7
88	Financial services furnished without payment	17.3	5.5	-4.0	2.6	3.8	2.9	3.0
89	Financial service charges, fees, and commissions	-2.8	0.8	16.1	-7.0	21.8	11.7	11.3
90	Insurance	2.6	5.2	5.5	3.8	7.0	4.4	3.2
91	Life insurance	4.6	6.7	6.8	9.0	5.2	4.2	0.4
92	Net household insurance	1.5	5.2	9.2	12.4	8.1	13.6	9.0
93	Net health insurance	1.5	2.5	1.4	1.0	7.2	2.6	2.6
94	Net motor vehicle and other transportation insurance	3.4	10.8	14.6	3.8	8.5	7.9	7.2
95	Other services	3.5	4.1	1.4	1.1	4.4	3.9	1.6
96	Communication	-1.0	-0.3	-1.7	-1.8	3.1	1.6	-1.3
97	Telecommunication services	-3.3	-3.0	-5.0	-3.5	-1.5	-1.0	-0.4
98	Postal and delivery services	9.3	6.0	1.7	5.8	8.5	6.0	2.1
99	Internet access	1.6	3.8	3.7	0.1	10.3	5.2	-3.3
100	Education services	2.1	2.4	2.2	1.5	2.1	2.4	3.3
101	Higher education	2.2	1.9	1.3	0.2	1.9	2.0	2.8
102	Nursery, elementary, and secondary schools	3.2	4.8	5.5	3.8	4.6	5.4	6.9

Table 2.4.7. Percent Change From Preceding Period in Prices for Personal Consumption Expenditures by Type of Product

[Percent] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Commercial and vocational schools	1.0	2.0	2.2	2.9	1.0	1.1	1.9
104	Professional and other services	6.3	7.9	6.6	9.5	-1.4	0.8	8.5
105	Personal care and clothing services	8.1	8.0	5.5	-0.5	7.6	15.0	-0.6
106	Social services and religious activities	5.4	5.2	4.2	4.8	5.9	3.6	4.8
107	Household maintenance	6.5	5.0	7.4	-0.1	5.4	2.3	9.0
108	Net foreign travel	---	---	---	---	---	---	---
109	Foreign travel by U.S. residents	3.7	1.8	-11.0	-7.5	10.4	-0.3	-10.6
110	Less: Expenditures in the United States by nonresidents	7.8	2.9	1.2	0.7	4.7	-0.8	-0.3
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	11.3	8.8	8.1	3.5	3.8	7.5	6.5
112	Gross output of nonprofit institutions ²	5.3	4.6	3.9	3.5	4.2	3.8	3.5
113	Less: Receipts from sales of goods and services by nonprofit institutions ³	3.2	3.1	2.4	3.6	4.4	2.4	2.4

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, government, and the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, government, and the rest of the world; includes membership dues and fees.

Table 2.4.8. Contributions to Percent Change in Prices for Personal Consumption Expenditures by Type of Product

Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Personal consumption expenditures	6.6	3.8	2.7	1.7	3.4	2.5	1.5
	Percentage points at annual rates:							
2	Goods	2.90	0.41	0.17	-0.51	-0.16	0.23	-0.50
3	Durable goods	0.78	-0.09	-0.49	-0.37	-0.05	-0.28	-0.26
4	Motor vehicles and parts	0.48	0.01	-0.15	-0.04	-0.09	-0.15	-0.16
5	New motor vehicles	0.22	0.08	0.01	0.02	-0.01	-0.07	-0.03
6	Net purchases of used motor vehicles	0.18	-0.10	-0.13	-0.05	-0.11	-0.09	-0.16
7	Motor vehicle parts and accessories	0.08	0.02	-0.04	-0.01	0.03	0.00	0.02
8	Furnishings and durable household equipment	0.25	-0.02	-0.07	-0.12	-0.02	-0.14	-0.04
9	Furniture and furnishings	0.17	0.00	-0.05	-0.05	0.00	-0.04	-0.06
10	Household appliances	0.03	-0.04	-0.03	-0.04	0.01	-0.03	0.02
11	Glassware, tableware, and household utensils	0.02	0.00	0.00	-0.03	0.00	-0.07	0.01
12	Tools and equipment for house and garden	0.04	0.02	0.00	0.00	-0.02	0.00	-0.01
13	Recreational goods and vehicles	0.02	-0.11	-0.26	-0.17	0.13	-0.03	-0.09
14	Video, audio, photographic, and information processing equipment and media	-0.04	-0.11	-0.23	-0.15	0.13	-0.02	-0.04
15	Sporting equipment, supplies, guns, and ammunition	0.04	-0.01	-0.02	0.00	0.00	-0.01	-0.03
16	Sports and recreational vehicles	0.02	0.00	-0.01	-0.01	0.00	-0.01	-0.03
17	Recreational books	0.00	0.00	0.00	0.00	-0.01	0.00	0.01
18	Musical instruments	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Other durable goods	0.03	0.03	-0.01	-0.04	-0.06	0.05	0.03
20	Jewelry and watches	0.01	0.03	-0.02	0.00	-0.04	0.06	0.02
21	Therapeutic appliances and equipment	0.02	0.02	0.02	0.00	0.00	0.02	0.01
22	Educational books	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	Luggage and similar personal items	0.02	0.01	0.00	0.00	-0.01	-0.01	0.00
24	Telephone and related communication equipment	-0.03	-0.03	-0.01	-0.04	-0.01	-0.03	0.00
25	Nondurable goods	2.12	0.50	0.66	-0.14	-0.11	0.51	-0.24
26	Food and beverages purchased for off-premises consumption	0.81	0.39	0.14	0.10	0.16	-0.03	0.12
27	Food and nonalcoholic beverages purchased for off-premises consumption	0.76	0.35	0.12	0.09	0.13	-0.04	0.09
28	Alcoholic beverages purchased for off-premises consumption	0.04	0.04	0.02	0.01	0.03	0.02	0.03
29	Food produced and consumed on farms	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Clothing and footwear	0.15	0.07	0.04	-0.07	-0.02	0.17	-0.01
31	Garments	0.12	0.07	0.03	-0.08	-0.02	0.15	0.01
32	Women's and girls' clothing	0.06	0.04	0.01	-0.05	-0.05	0.12	0.04
33	Men's and boys' clothing	0.04	0.03	0.02	-0.02	0.02	0.04	-0.02
34	Children's and infants' clothing	0.01	0.00	0.00	-0.01	0.01	-0.01	0.00
35	Other clothing materials and footwear	0.03	0.00	0.01	0.00	0.00	0.01	-0.02
36	Gasoline and other energy goods	0.77	-0.29	0.46	-0.32	-0.22	0.10	-0.47
37	Motor vehicle fuels, lubricants, and fluids	0.69	-0.27	0.42	-0.32	-0.19	0.10	-0.46
38	Fuel oil and other fuels	0.08	-0.03	0.05	0.00	-0.03	0.00	-0.02
39	Other nondurable goods	0.40	0.33	0.02	0.16	-0.03	0.27	0.12
40	Pharmaceutical and other medical products	0.09	0.12	0.08	0.11	-0.05	0.20	0.04
41	Recreational items	0.09	0.05	-0.09	0.01	-0.04	0.03	0.03
42	Household supplies	0.07	0.04	-0.02	-0.07	0.01	-0.02	-0.02
43	Personal care products	0.05	0.06	0.05	0.00	0.02	0.00	0.00
44	Tobacco	0.05	0.04	0.03	0.07	0.03	0.04	0.04
45	Magazines, newspapers, and stationery	0.05	0.02	-0.04	0.04	0.00	0.01	0.03
46	Net expenditures abroad by U.S. residents	0.00	0.01	0.00	0.00	0.00	0.00	0.01
47	Services	3.65	3.36	2.53	2.16	3.58	2.31	2.04
48	Household consumption expenditures (for services)	3.33	3.10	2.30	2.06	3.47	2.08	1.84
49	Housing and utilities	1.18	1.22	0.93	0.96	Page 97 of 187	0.70	0.70

Table 2.4.8. Contributions to Percent Change in Prices for Personal Consumption Expenditures
by Type of Product

Seasonally adjusted at annual rates

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Table 2.4.8. Contributions to Percent Change in Prices for Personal Consumption Expenditures by Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
50	Housing	0.89	1.14	0.89	0.84	0.87	0.76	0.71
51	Rental of tenant-occupied nonfarm housing	0.21	0.28	0.21	0.20	0.18	0.16	0.16
52	Imputed rental of owner-occupied nonfarm housing	0.66	0.85	0.68	0.64	0.69	0.59	0.54
53	Rental value of farm dwellings	0.01	0.01	0.00	0.01	0.01	0.01	0.01
54	Group housing	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	Household utilities	0.29	0.08	0.04	0.12	0.22	0.02	-0.01
56	Water supply and sanitation	0.03	0.04	0.04	0.02	0.05	0.02	0.03
57	Electricity and gas	0.26	0.04	0.00	0.10	0.17	-0.01	-0.04
58	Electricity	0.16	0.08	0.02	0.10	0.13	0.02	-0.03
59	Natural gas	0.10	-0.03	-0.01	0.00	0.05	-0.02	-0.01
60	Health care	0.40	0.38	0.31	0.43	0.64	0.32	0.26
61	Outpatient services	0.14	0.11	0.13	0.09	0.21	0.10	0.13
62	Physician services	0.02	0.02	0.04	0.03	0.12	0.07	0.03
63	Dental services	0.04	0.05	0.04	0.05	0.04	0.04	0.02
64	Paramedical services	0.09	0.04	0.05	0.01	0.06	-0.01	0.08
65	Hospital and nursing home services	0.25	0.27	0.18	0.34	0.43	0.21	0.13
66	Hospitals	0.22	0.20	0.12	0.28	0.37	0.19	0.14
67	Nursing homes	0.04	0.07	0.07	0.06	0.06	0.02	-0.01
68	Transportation services	0.33	0.23	0.15	0.15	0.10	0.00	0.04
69	Motor vehicle services	0.17	0.18	0.17	0.03	0.07	0.09	0.03
70	Motor vehicle maintenance and repair	0.11	0.15	0.16	0.04	0.08	0.08	0.03
71	Other motor vehicle services	0.07	0.03	0.01	-0.01	-0.01	0.01	0.00
72	Public transportation	0.16	0.05	-0.01	0.13	0.03	-0.09	0.02
73	Ground transportation	0.01	0.01	0.03	-0.01	-0.04	0.02	-0.01
74	Air transportation	0.15	0.05	-0.05	0.14	0.08	-0.11	0.03
75	Water transportation	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	Recreation services	0.20	0.20	0.19	0.17	0.21	0.01	0.10
77	Membership clubs, sports centers, parks, theaters, and museums	0.04	0.08	0.13	0.12	0.09	-0.03	0.03
78	Audio-video, photographic, and information processing equipment services	0.04	0.05	0.02	0.02	0.03	-0.02	0.05
79	Gambling	0.08	0.04	0.03	0.03	0.04	0.03	0.01
80	Other recreational services	0.04	0.04	0.01	0.01	0.05	0.03	0.00
81	Food services and accommodations	0.52	0.44	0.20	0.24	0.31	0.18	0.18
82	Food services	0.44	0.39	0.23	0.28	0.22	0.21	0.20
83	Purchased meals and beverages	0.43	0.38	0.22	0.28	0.22	0.21	0.20
84	Food furnished to employees (including military)	0.01	0.01	0.01	0.01	0.01	0.01	0.01
85	Accommodations	0.08	0.04	-0.02	-0.05	0.09	-0.03	-0.02
86	Financial services and insurance	0.41	0.30	0.38	0.01	0.76	0.46	0.42
87	Financial services	0.33	0.16	0.24	-0.09	0.56	0.35	0.34
88	Financial services furnished without payment	0.41	0.14	-0.11	0.07	0.10	0.08	0.08
89	Financial service charges, fees, and commissions	-0.07	0.02	0.34	-0.17	0.46	0.27	0.26
90	Insurance	0.07	0.14	0.15	0.10	0.19	0.12	0.08
91	Life insurance	0.03	0.04	0.04	0.06	0.03	0.03	0.00
92	Net household insurance	0.00	0.00	0.01	0.01	0.01	0.01	0.01
93	Net health insurance	0.02	0.03	0.02	0.02	0.11	0.04	0.04
94	Net motor vehicle and other transportation insurance	0.02	0.06	0.08	0.02	0.05	0.04	0.04
95	Other services	0.30	0.34	0.12	0.09	0.37	0.32	0.13
96	Communication	-0.02	0.00	-0.03	-0.03	0.05	0.02	-0.02
97	Telecommunication services	-0.04	-0.03	-0.05	-0.03	-0.01	-0.01	0.00
98	Postal and delivery services	0.01	0.01	0.00	0.01	0.01	0.01	0.00
99	Internet access	0.01	0.02	0.02	0.00	0.05	0.03	-0.02
100	Education services	0.04	0.04	0.04	0.03	0.04	0.04	0.06

Table 2.4.8. Contributions to Percent Change in Prices for Personal Consumption Expenditures by Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
101	Higher education	0.03	0.02	0.01	0.00	0.02	0.02	0.03
102	Nursery, elementary, and secondary schools	0.01	0.02	0.02	0.01	0.01	0.02	0.02
103	Commercial and vocational schools	0.00	0.01	0.01	0.01	0.00	0.00	0.01
104	Professional and other services	0.09	0.11	0.09	0.13	-0.02	0.01	0.12
105	Personal care and clothing services	0.08	0.09	0.06	-0.01	0.09	0.17	-0.01
106	Social services and religious activities	0.09	0.08	0.07	0.08	0.10	0.06	0.08
107	Household maintenance	0.04	0.03	0.04	0.00	0.03	0.01	0.05
108	Net foreign travel	-0.02	-0.01	-0.15	-0.10	0.08	0.01	-0.14
109	Foreign travel by U.S. residents	0.03	0.02	-0.14	-0.10	0.13	0.00	-0.15
110	Less: Expenditures in the United States by nonresidents	-0.05	-0.03	-0.01	-0.01	-0.05	0.01	0.00
111	Final consumption expenditures of nonprofit institutions serving households (NPI SHs) ¹	0.32	0.26	0.23	0.10	0.11	0.23	0.20
112	Gross output of nonprofit institutions ²	0.57	0.50	0.41	0.38	0.46	0.42	0.39
113	Less: Receipts from sales of goods and services by nonprofit institutions ³	0.25	0.24	0.19	0.28	0.35	0.19	0.19

Legend / Footnotes:

1. Net expenses of NPI SHs, defined as their gross operating expenses less primary sales to households.

2. Gross output is net of unrelated sales, secondary sales, and sales to business, government, and the rest of the world; excludes own-account investment (construction and software).

3. Excludes unrelated sales, secondary sales, and sales to business, government, and the rest of the world; includes membership dues and fees.

Table 3.1. Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Current receipts	7,862.6	7,584.1	7,617.4	7,726.5	7,892.2	7,930.1	8,033.4
2	Current tax receipts	5,693.3	5,392.8	5,415.3	5,475.5	5,570.5	5,655.2	5,725.0
3	Personal current taxes	3,244.9	2,855.7	2,866.0	2,894.3	2,965.6	3,005.4	3,055.6
4	Taxes on production and imports	1,850.2	1,893.1	1,896.2	1,913.6	1,938.0	1,954.7	1,975.9
5	Taxes on corporate income	563.9	608.6	617.8	631.7	630.3	657.4	655.7
6	Taxes from the rest of the world	34.3	35.4	35.3	35.9	36.7	37.6	37.8
7	Contributions for government social insurance	1,710.7	1,822.6	1,839.3	1,858.9	1,889.0	1,896.1	1,911.0
8	From persons	1,704.8	1,816.6	1,833.2	1,852.8	1,882.9	1,889.9	1,904.8
9	From the rest of the world ¹	5.9	6.0	6.0	6.1	6.2	6.2	6.2
10	Income receipts on assets	207.7	144.7	143.2	159.5	160.2	164.5	163.8
11	Interest and miscellaneous receipts	125.0	137.6	136.5	152.5	152.4	152.5	153.4
12	Interest receipts ²	90.6	104.4	103.6	119.6	118.9	118.4	118.9
13	Rents and royalties	34.5	33.3	32.8	32.9	33.6	34.1	34.5
14	Dividends	82.7	7.1	6.7	7.0	7.8	12.0	10.4
15	Current transfer receipts	258.7	256.7	255.6	270.7	312.9	256.2	273.9
16	From business (net)	114.4	114.2	118.4	115.7	169.6	118.1	134.8
17	From persons	131.5	135.5	136.0	136.9	137.9	139.0	140.3
18	From the rest of the world ³	12.9	7.0	1.3	18.1	5.4	-0.9	-1.1
19	Current surplus of government enterprises ⁴	-7.9	-32.8	-35.9	-38.2	-40.5	-41.8	-40.2
20	Current expenditures	8,794.6	9,312.1	9,387.4	9,456.6	9,692.1	9,815.2	10,010.6
21	Consumption expenditures	3,566.5	3,724.0	3,758.9	3,781.7	3,840.1	3,882.1	3,947.7
22	Current transfer payments	4,136.1	4,268.8	4,272.3	4,262.8	4,414.4	4,475.5	4,592.8
23	Government social benefits	4,042.6	4,178.4	4,179.8	4,188.9	4,347.5	4,413.8	4,472.0
24	To persons	4,013.8	4,146.5	4,147.5	4,156.5	4,314.6	4,380.1	4,437.8
25	To the rest of the world ⁵	28.8	32.0	32.4	32.4	32.9	33.7	34.3
26	Other current transfer payments to the rest of the world ^{3,5}	93.5	90.3	92.5	73.8	66.9	61.8	120.7
27	Interest payments ²	964.0	1,216.6	1,251.5	1,312.5	1,340.8	1,363.2	1,377.3
28	To persons and business ²	780.5	990.6	1,018.3	1,082.9	1,103.6	1,125.1	1,137.3
29	To the rest of the world	183.4	226.0	233.3	229.6	237.2	238.1	240.0
30	Subsidies ⁴	128.0	102.8	104.7	99.6	96.8	94.4	92.8
31	Net government saving	-932.0	-1,728.0	-1,770.0	-1,730.1	-1,799.9	-1,885.1	-1,977.2
32	Social insurance funds	-476.7	-596.5	-595.7	-605.3	-642.4	-667.9	-690.3
33	Other	-455.2	-1,131.5	-1,174.3	-1,124.8	-1,157.6	-1,217.2	-1,286.9
	Addenda:							
34	Total receipts	7,945.5	7,626.8	7,659.8	7,768.4	7,931.5	7,969.0	8,074.2
35	Current receipts	7,862.6	7,584.1	7,617.4	7,726.5	7,892.2	7,930.1	8,033.4
36	Capital transfer receipts	82.9	42.7	42.4	41.9	39.3	38.8	40.8
37	Total expenditures	8,894.9	9,733.0	9,866.8	9,791.8	10,019.0	10,158.3	10,387.7
38	Current expenditures	8,794.6	9,312.1	9,387.4	9,456.6	9,692.1	9,815.2	10,010.6
39	Gross government investment	887.2	986.6	997.5	1,033.4	1,040.9	1,060.9	1,087.4
40	Capital transfer payments	39.9	196.3	250.2	73.8	66.8	71.9	89.7
41	Net purchases of nonproduced assets	-93.2	14.8	12.1	15.8	15.4	14.3	15.1
42	Less: Consumption of fixed capital	733.6	776.8	780.4	787.9	796.1	804.1	815.1
43	Net lending or net borrowing (-)	-949.4	-2,106.1	-2,207.1	-2,023.4	-2,087.5	-2,189.3	-2,313.5

Legend / Footnotes:

1. Consists primarily of contributions by residents of the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.

2. Prior to 1960, interest payments to persons (line 28) and interest receipts on line 12 are not shown separately, but are included in interest payments (line 27), which is shown net of interest receipts. Interest payments to persons and business includes interest accrued on the actuarial liabilities of defined benefit pension plans for government employees.

3. Prior to 1999, current transfer payments to the rest of the world (line 26) are displayed net of current transfer receipts from the rest of the world (line 18).

4. Prior to 1959, subsidies (line 30) and the current surplus of government enterprises (line 19) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

5. Prior to 1960, government social benefits to the rest of the world are included in line 26, 'Other current transfer payments to the rest of the world.'

Table 3.2. Federal Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Current receipts	5,120.8	4,834.0	4,850.2	4,928.4	5,026.7	5,073.0	5,131.7
2	Current tax receipts	3,243.8	2,916.2	2,919.9	2,952.2	3,029.9	3,078.8	3,112.4
3	Personal current taxes ¹	2,606.4	2,261.4	2,260.5	2,282.2	2,356.1	2,375.4	2,400.1
4	Taxes on production and imports ²	201.6	174.2	172.2	169.3	177.2	172.4	181.4
5	Excise taxes	97.9	91.2	91.5	88.3	93.5	92.9	94.8
6	Customs duties	102.3	81.6	79.3	79.5	82.2	78.1	85.1
7	Other	1.4	1.4	1.4	1.4	1.4	1.4	1.4
8	Taxes on corporate income	401.5	445.1	451.9	464.8	459.9	493.4	493.1
9	Taxes from the rest of the world	34.3	35.4	35.3	35.9	36.7	37.6	37.8
10	Contributions for government social insurance	1,688.0	1,801.3	1,818.0	1,836.2	1,864.1	1,869.4	1,883.5
11	From persons	1,682.1	1,795.3	1,812.0	1,830.1	1,857.9	1,863.2	1,877.2
12	From the rest of the world ³	5.9	6.0	6.0	6.1	6.2	6.2	6.2
13	Income receipts on assets	114.1	47.0	45.6	61.6	62.4	67.3	66.7
14	Interest receipts ⁴	21.1	32.1	31.2	47.2	46.9	47.0	47.8
15	Dividends	76.1	0.1	0.1	0.1	0.8	5.1	3.6
16	Federal Reserve banks	76.0	0.0	0.0	0.0	0.7	5.0	3.5
17	Other	0.1	0.1	0.1	0.1	0.1	0.1	0.1
18	Rents and royalties ⁵	16.8	14.8	14.3	14.3	14.7	15.1	15.3
19	Current transfer receipts	70.1	72.3	70.7	84.6	78.6	67.1	77.4
20	From business	43.9	44.5	48.4	45.3	52.3	46.9	57.4
21	From persons	20.5	21.2	21.3	21.4	21.4	21.4	21.3
22	From the rest of the world ⁶	5.7	6.6	1.0	17.9	5.0	-1.2	-1.4
23	Current surplus of government enterprises ⁷	4.8	-2.9	-4.0	-6.2	-8.3	-9.6	-8.3
24	Current expenditures	6,141.1	6,500.4	6,527.4	6,619.8	6,772.8	6,864.6	7,052.1
25	Consumption expenditures	1,232.9	1,320.2	1,336.6	1,347.0	1,367.4	1,386.4	1,422.7
26	Current transfer payments	4,056.1	4,138.2	4,118.5	4,143.1	4,242.0	4,287.7	4,420.4
27	Government social benefits	3,014.3	3,097.2	3,110.4	3,128.0	3,234.0	3,276.8	3,318.0
28	To persons	2,985.5	3,065.3	3,078.0	3,095.6	3,201.1	3,243.1	3,283.8
29	To the rest of the world ⁸	28.8	32.0	32.4	32.4	32.9	33.7	34.3
30	Other current transfer payments	1,041.8	1,041.0	1,008.1	1,015.2	1,007.9	1,010.9	1,102.4
31	Grants-in-aid to state and local governments	948.3	950.7	915.6	941.4	941.0	949.1	981.6
32	To the rest of the world ^{6,8}	93.5	90.3	92.5	73.8	66.9	61.8	120.7
33	Interest payments ⁴	724.8	939.9	968.4	1,030.7	1,067.3	1,096.8	1,117.0
34	To persons and business ⁴	545.1	717.6	738.9	804.6	833.8	862.5	880.5
35	To the rest of the world	179.7	222.3	229.5	226.1	233.5	234.3	236.5
36	Subsidies ⁷	127.3	102.1	104.0	98.9	96.1	93.7	92.1
37	Net federal government saving	-1,020.3	-1,666.4	-1,677.2	-1,691.4	-1,746.1	-1,791.6	-1,920.5
38	Social insurance funds	-478.7	-595.4	-594.3	-605.3	-644.6	-671.8	-694.8
39	Other	-541.6	-1,071.0	-1,082.9	-1,086.1	-1,101.5	-1,119.8	-1,225.7
	Addenda:							
40	Total receipts	5,153.6	4,868.9	4,884.8	4,962.9	5,059.0	5,105.2	5,161.8
41	Current receipts	5,120.8	4,834.0	4,850.2	4,928.4	5,026.7	5,073.0	5,131.7
42	Capital transfer receipts	32.8	34.9	34.6	34.5	32.3	32.1	30.1
43	Total expenditures	6,302.9	6,848.7	6,930.5	6,848.8	6,985.9	7,091.7	7,308.2
44	Current expenditures	6,141.1	6,500.4	6,527.4	6,619.8	6,772.8	6,864.6	7,052.1
45	Gross government investment	408.2	442.4	444.4	449.2	442.8	455.8	470.8
46	Capital transfer payments	219.6	284.8	343.0	164.7	159.8	167.3	186.2
47	Net purchases of nonproduced assets	-108.2	-0.8	-3.6	0.1	-0.2	-1.2	-0.3
48	Less: Consumption of fixed capital	357.9	378.2	380.6	385.1	389.4	394.8	400.6
49	Net lending or net borrowing (-)	-1,149.2	-1,979.8	-2,045.7	-1,885.9	-1,926.8	-1,986.5	-2,146.3

Legend / Footnotes:

1. Includes dividends tax for 1933-34 and automobile use tax for 1942-46 as shown in table 3.4.

2. Includes the capital stock tax for 1933-45 as shown in table 3.5.

3. Consists primarily of contributions by residents of the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.

4. Prior to 1960, interest payments to persons and business (line 34) and interest receipts (line 14) are not shown separately, but are included in interest payments (line 33), which is shown net of interest receipts. Interest payments to persons and business includes interest accrued on the actuarial liabilities of defined benefit pension plans for federal government employees.

5. Rents and royalties are receipts from the leasing of federally owned lands and mineral deposits. These values do not include bonus payments made to secure such leases.

6. Prior to 1999, current transfer payments to the rest of the world are displayed net of current transfer receipts from the rest of the world.

7. Prior to 1959, subsidies (line 36) and the current surplus of government enterprises (line 23) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

8. Prior to 1960, government social benefits to the rest of the world (line 29) are included in line 32, 'Other current transfer payments to the rest of the world.'

Table 3.2. Federal Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Table 3.3. State and Local Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Current receipts	3,690.1	3,700.8	3,682.8	3,739.4	3,806.5	3,806.2	3,883.3
2	Current tax receipts	2,449.5	2,476.6	2,495.4	2,523.3	2,540.7	2,576.4	2,612.6
3	Personal current taxes	638.5	594.3	605.5	612.1	609.5	630.0	655.5
4	Income taxes	591.9	543.2	554.0	559.2	552.9	571.6	595.8
5	Other	46.6	51.1	51.5	52.9	56.7	58.5	59.7
6	Taxes on production and imports	1,648.6	1,718.9	1,724.0	1,744.3	1,760.8	1,782.3	1,794.5
7	Sales taxes	581.3	594.0	593.6	596.0	594.8	599.9	595.8
8	Excise taxes	238.4	250.5	250.8	251.5	257.7	260.3	260.2
9	Property taxes	676.7	728.3	735.2	748.3	759.6	773.0	787.7
10	Other	152.2	146.0	144.4	148.5	148.6	149.1	150.8
11	Taxes on corporate income	162.4	163.5	165.9	166.9	170.4	164.0	162.6
12	Contributions for government social insurance	22.8	21.3	21.2	22.8	25.0	26.7	27.5
13	Income receipts on assets	93.6	97.7	97.6	97.9	97.8	97.2	97.0
14	Interest receipts ¹	69.4	72.3	72.5	72.4	72.0	71.4	71.1
15	Dividends	6.6	6.9	6.6	6.9	7.0	6.9	6.7
16	Rents and royalties	17.6	18.5	18.5	18.7	18.8	19.0	19.1
17	Current transfer receipts	1,136.9	1,135.0	1,100.6	1,127.5	1,175.3	1,138.2	1,178.1
18	Federal grants-in-aid	948.3	950.7	915.6	941.4	941.0	949.1	981.6
19	From business (net)	70.5	69.7	70.0	70.4	117.3	71.2	77.4
20	From persons	111.0	114.4	114.7	115.5	116.5	117.6	118.9
21	From the rest of the world	7.2	0.3	0.3	0.2	0.4	0.2	0.2
22	Current surplus of government enterprises	-12.7	-29.9	-31.9	-32.0	-32.2	-32.2	-32.0
23	Current expenditures	3,601.8	3,762.3	3,775.6	3,778.1	3,860.3	3,899.8	3,940.1
24	Consumption expenditures	2,333.7	2,403.8	2,422.4	2,434.7	2,472.7	2,495.7	2,525.0
25	Current transfer payments	1,028.3	1,081.2	1,069.4	1,061.0	1,113.5	1,136.9	1,154.0
26	Government social benefit payments to persons	1,028.3	1,081.2	1,069.4	1,061.0	1,113.5	1,136.9	1,154.0
27	Current transfer payments to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Interest payments ¹	239.1	276.7	283.1	281.7	273.5	266.4	260.4
29	To persons and business ¹	235.4	273.0	279.4	278.2	269.8	262.6	256.8
30	To the rest of the world	3.7	3.6	3.7	3.5	3.7	3.8	3.5
31	Subsidies	0.7	0.7	0.7	0.7	0.7	0.7	0.7
32	Net state and local government saving	88.3	-61.6	-92.8	-38.7	-53.8	-93.5	-56.7
33	Social insurance funds	2.0	-1.1	-1.3	0.1	2.3	3.8	4.5
34	Other	86.4	-60.5	-91.4	-38.8	-56.0	-97.4	-61.2
	Addenda:							
35	Total receipts	3,922.5	3,797.0	3,783.3	3,837.7	3,906.5	3,908.3	3,994.4
36	Current receipts	3,690.1	3,700.8	3,682.8	3,739.4	3,806.5	3,806.2	3,883.3
37	Capital transfer receipts	232.4	96.3	100.5	98.3	100.0	102.1	111.1
38	Total expenditures	3,722.6	3,923.4	3,944.8	3,975.3	4,067.2	4,111.1	4,161.6
39	Current expenditures	3,601.8	3,762.3	3,775.6	3,778.1	3,860.3	3,899.8	3,940.1
40	Gross government investment	479.1	544.1	553.2	584.3	598.0	605.1	616.6
41	Capital transfer payments	2.5	0.0	0.0	0.0	0.0	0.0	4.0
42	Net purchases of nonproduced assets	15.0	15.6	15.7	15.7	15.6	15.5	15.4
43	Less: Consumption of fixed capital	375.7	398.6	399.7	402.8	406.7	409.3	414.5
44	Net lending or net borrowing (-)	199.9	-126.4	-161.4	-137.5	-160.7	-202.8	-167.1

Legend / Footnotes:

1. Prior to 1946, interest receipts (line 13) are not shown separately, but are shown net of interest payments. Interest payments includes interest accrued on the actuarial liabilities of defined benefit pension plans for state and local government employees.

Table 3.9.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and Gross Investment

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures and gross investment	-1.1	3.9	5.7	3.6	1.8	3.1	5.1
2	Consumption expenditures ¹	-1.1	2.9	4.6	1.1	1.9	2.1	4.5
3	Gross investment ²	-1.3	7.5	9.8	13.5	1.1	6.5	7.3
4	Structures	-6.3	9.6	19.2	29.0	7.0	4.0	4.7
5	Equipment	-3.1	4.7	-1.0	-4.4	-16.4	20.9	25.7
6	Intellectual property products	6.3	6.6	4.4	4.7	2.9	3.4	2.2
7	Software	12.7	6.8	5.2	9.9	10.4	8.8	3.5
8	Research and development	3.3	6.5	4.1	2.3	-0.6	0.9	1.6
9	Federal	-3.2	2.9	5.3	-0.3	-0.4	4.3	8.9
10	Consumption expenditures	-4.8	1.9	7.1	-1.3	1.7	2.7	8.2
11	Gross investment	1.8	6.1	0.0	2.5	-6.4	9.2	11.1
12	Structures	0.9	15.7	-12.0	32.2	-4.7	-0.6	13.4
13	Equipment	-6.0	1.8	-4.6	-8.6	-22.8	28.2	34.6
14	Intellectual property products	5.9	7.0	3.6	4.5	1.2	3.5	2.0
15	Software	12.5	6.9	2.1	12.0	8.5	12.1	3.3
16	Research and development	3.7	7.1	4.2	2.1	-1.2	0.6	1.5
17	National defense	-3.9	3.2	6.7	-1.3	-2.5	6.4	13.9
18	Consumption expenditures	-5.0	2.3	8.2	-1.8	-0.3	3.6	11.9
19	Gross investment	0.3	6.9	1.5	0.6	-10.3	17.6	21.6
20	Structures	-0.4	11.0	1.3	37.2	4.2	5.2	31.7
21	Equipment	-7.9	4.0	-4.0	-10.7	-28.4	36.5	42.2
22	Intellectual property products	10.0	9.3	7.1	7.7	6.8	5.2	4.2
23	Software	12.3	7.7	6.3	10.6	13.5	6.6	4.4
24	Research and development	9.3	9.8	7.3	6.9	4.9	4.8	4.1
25	Nondefense	-2.3	2.5	3.4	0.9	2.6	1.5	2.6
26	Consumption expenditures	-4.5	1.4	5.6	-0.5	4.7	1.5	3.1
27	Gross investment	3.3	5.3	-1.5	4.4	-2.3	1.6	1.4
28	Structures	2.0	19.4	-20.6	28.5	-11.1	-5.1	-0.3
29	Equipment	1.4	-6.2	-6.7	0.4	2.9	1.2	8.3
30	Intellectual property products	3.7	5.7	1.7	2.6	-2.0	2.4	0.6
31	Software	12.6	6.5	0.1	12.6	6.2	14.9	2.7
32	Research and development	0.6	5.4	2.3	-0.9	-5.0	-2.0	-0.2
33	State and local	0.2	4.4	5.9	6.1	3.1	2.3	2.9
34	Consumption expenditures	1.0	3.5	3.3	2.5	2.1	1.8	2.5
35	Gross investment	-3.8	8.8	18.5	23.0	7.2	4.5	4.4
36	Structures	-6.8	9.1	22.1	28.8	8.0	4.3	4.0
37	Equipment	4.3	11.0	6.8	4.9	-1.7	7.5	8.8
38	Intellectual property products	7.8	4.9	7.8	5.3	10.2	3.0	3.4
39	Software	13.0	6.6	10.8	6.4	13.7	3.2	3.8
40	Research and development	0.7	2.4	3.4	3.7	5.0	2.7	2.7

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.2. Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Government consumption expenditures and gross investment	-1.1	3.9	5.7	3.6	1.8	3.1	5.1
	Percentage points at annual rates:							
2	Consumption expenditures ¹	-0.86	2.35	3.66	0.91	1.52	1.69	3.56
3	Gross investment ²	-0.26	1.51	2.02	2.73	0.25	1.37	1.56
4	Structures	-0.56	0.86	1.71	2.55	0.70	0.41	0.49
5	Equipment	-0.12	0.18	-0.03	-0.17	-0.66	0.71	0.90
6	Intellectual property products	0.43	0.48	0.33	0.34	0.21	0.25	0.17
7	Software	0.27	0.16	0.12	0.23	0.24	0.21	0.09
8	Research and development	0.16	0.32	0.21	0.11	-0.03	0.04	0.08
9	Federal	-1.23	1.09	2.00	-0.11	-0.13	1.59	3.29
10	Consumption expenditures	-1.39	0.53	1.98	-0.36	0.47	0.77	2.28
11	Gross investment	0.16	0.56	0.02	0.25	-0.61	0.82	1.01
12	Structures	0.01	0.10	-0.09	0.20	-0.04	0.00	0.10
13	Equipment	-0.17	0.05	-0.11	-0.23	-0.64	0.62	0.79
14	Intellectual property products	0.33	0.41	0.22	0.27	0.07	0.21	0.12
15	Software	0.17	0.10	0.03	0.17	0.13	0.18	0.05
16	Research and development	0.15	0.31	0.19	0.09	-0.05	0.03	0.07
17	National defense	-0.85	0.69	1.44	-0.26	-0.54	1.34	2.87
18	Consumption expenditures	-0.86	0.37	1.35	-0.29	-0.05	0.59	1.92
19	Gross investment	0.01	0.31	0.09	0.04	-0.50	0.75	0.94
20	Structures	0.00	0.03	0.00	0.10	0.01	0.02	0.10
21	Equipment	-0.18	0.08	-0.07	-0.23	-0.66	0.61	0.75
22	Intellectual property products	0.19	0.20	0.16	0.17	0.15	0.12	0.09
23	Software	0.06	0.04	0.03	0.05	0.06	0.03	0.02
24	Research and development	0.14	0.16	0.12	0.12	0.08	0.08	0.07
25	Nondefense	-0.38	0.41	0.56	0.15	0.41	0.25	0.42
26	Consumption expenditures	-0.53	0.16	0.63	-0.06	0.52	0.18	0.35
27	Gross investment	0.15	0.25	-0.06	0.21	-0.11	0.08	0.07
28	Structures	0.01	0.07	-0.09	0.10	-0.05	-0.02	0.00
29	Equipment	0.01	-0.04	-0.04	0.00	0.01	0.01	0.04
30	Intellectual property products	0.13	0.21	0.07	0.10	-0.08	0.09	0.02
31	Software	0.12	0.07	0.00	0.12	0.06	0.14	0.03
32	Research and development	0.02	0.15	0.07	-0.02	-0.14	-0.05	0.00
33	State and local	0.11	2.77	3.68	3.75	1.90	1.46	1.83
34	Consumption expenditures	0.53	1.82	1.69	1.26	1.05	0.92	1.28
35	Gross investment	-0.42	0.95	2.00	2.49	0.85	0.54	0.55
36	Structures	-0.57	0.76	1.80	2.35	0.73	0.41	0.39
37	Equipment	0.05	0.13	0.08	0.06	-0.02	0.09	0.11
38	Intellectual property products	0.10	0.07	0.11	0.07	0.14	0.04	0.05
39	Software	0.10	0.05	0.09	0.05	0.11	0.03	0.03
40	Research and development	0.00	0.01	0.02	0.02	0.03	0.02	0.02

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.3. Real Government Consumption Expenditures and Gross Investment, Quantity

Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures and gross investment	108.028	112.205	112.927	113.941	114.441	115.304	116.753
2	Consumption expenditures ¹	107.826	110.999	111.600	111.915	112.454	113.050	114.311
3	Gross investment ²	108.786	116.994	118.197	121.999	122.345	124.281	126.482
4	Structures	90.422	99.083	100.552	107.162	108.999	110.061	111.327
5	Equipment	109.945	115.093	116.011	114.706	109.698	115.027	121.792
6	Intellectual property products	138.188	147.333	148.189	149.886	150.943	152.201	153.045
7	Software	174.995	186.864	187.268	191.754	196.539	200.712	202.428
8	Research and development	123.890	131.992	132.986	133.730	133.545	133.831	134.375
9	Federal	112.498	115.801	116.490	116.389	116.282	117.513	120.055
10	Consumption expenditures	108.171	110.230	111.010	110.655	111.120	111.874	114.108
11	Gross investment	127.637	135.426	135.772	136.613	134.379	137.379	141.050
12	Structures	118.483	137.039	132.353	141.910	140.230	140.021	144.505
13	Equipment	110.936	112.896	113.634	111.098	104.141	110.805	119.360
14	Intellectual property products	138.126	147.847	148.628	150.275	150.716	152.004	152.743
15	Software	177.454	189.692	189.147	194.563	198.594	204.324	205.973
16	Research and development	126.780	135.765	136.862	137.567	137.140	137.356	137.865
17	National defense	106.811	110.282	111.320	110.960	110.251	111.985	115.694
18	Consumption expenditures	103.423	105.752	106.811	106.327	106.251	107.190	110.238
19	Gross investment	120.821	129.191	130.130	130.326	126.816	132.066	138.679
20	Structures	121.809	135.217	131.924	142.771	144.239	146.080	156.486
21	Equipment	109.970	114.317	115.583	112.345	103.337	111.695	121.962
22	Intellectual property products	133.629	146.100	147.282	150.049	152.521	154.478	156.059
23	Software	182.951	197.007	197.630	202.658	209.187	212.553	214.877
24	Research and development	121.867	133.849	135.125	137.401	139.040	140.693	142.103
25	Nondefense	120.731	123.780	123.951	124.235	125.025	125.503	126.305
26	Consumption expenditures	115.664	117.284	117.613	117.468	118.813	119.262	120.168
27	Gross investment	134.954	142.113	141.820	143.357	142.508	143.067	143.557
28	Structures	115.884	138.405	132.666	141.243	137.147	135.356	135.256
29	Equipment	114.490	107.435	106.200	106.300	107.060	107.369	109.523
30	Intellectual property products	140.767	148.842	149.383	150.360	149.587	150.474	150.709
31	Software	174.923	186.321	185.235	190.830	193.702	200.534	201.869
32	Research and development	129.860	136.930	137.912	137.617	135.877	135.177	135.115
33	State and local	105.381	110.042	110.779	112.427	113.276	113.927	114.744
34	Consumption expenditures	107.548	111.323	111.822	112.511	113.091	113.598	114.308
35	Gross investment	95.751	104.141	105.867	111.486	113.443	114.691	115.945
36	Structures	88.762	96.843	98.669	105.105	107.148	108.284	109.361
37	Equipment	107.927	119.773	121.018	122.484	121.964	124.175	126.823
38	Intellectual property products	138.488	145.233	146.404	148.314	151.945	153.077	154.361
39	Software	170.629	181.849	183.898	186.775	192.847	194.382	196.208
40	Research and development	106.043	108.546	108.894	109.884	111.237	111.977	112.739

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.4. Price Indexes for Government Consumption Expenditures and Gross Investment

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures and gross investment	121.360	123.578	123.992	124.406	125.555	126.199	126.953
2	Consumption expenditures ¹	121.798	123.538	124.031	124.432	125.747	126.454	127.170
3	Gross investment ²	119.687	123.750	123.859	124.317	124.860	125.279	126.168
4	Structures	134.302	141.316	141.316	141.814	142.785	142.650	143.683
5	Equipment	110.895	113.794	114.111	114.754	115.352	115.700	115.805
6	Intellectual property products	107.483	109.155	109.254	109.566	109.623	110.669	111.791
7	Software	92.180	92.498	92.370	92.214	90.808	92.321	93.902
8	Research and development	115.473	117.945	118.179	118.772	119.737	120.469	121.276
9	Federal	115.218	120.226	120.759	121.899	122.967	123.825	124.576
10	Consumption expenditures	116.479	122.398	123.050	124.411	125.766	126.652	127.423
11	Gross investment	111.210	113.616	113.818	114.335	114.602	115.376	116.067
12	Structures	132.301	138.815	138.968	139.760	140.780	141.532	142.019
13	Equipment	111.278	114.229	114.723	115.562	116.216	116.552	116.553
14	Intellectual property products	109.109	110.889	110.966	111.320	111.359	112.308	113.310
15	Software	91.182	91.414	91.172	91.028	88.989	90.375	91.827
16	Research and development	116.078	118.532	118.750	119.323	120.312	121.043	121.815
17	National defense	116.361	121.432	122.051	123.507	124.662	125.486	126.065
18	Consumption expenditures	117.663	123.565	124.274	125.973	127.336	128.219	128.835
19	Gross investment	111.511	113.766	114.084	114.730	115.189	115.815	116.266
20	Structures	132.004	136.749	136.918	137.955	139.408	140.649	141.148
21	Equipment	110.055	112.526	113.030	113.982	114.622	114.819	114.750
22	Intellectual property products	110.819	112.579	112.729	113.045	113.233	114.153	115.076
23	Software	91.478	91.666	91.555	91.343	89.540	91.014	92.600
24	Research and development	117.378	119.734	119.983	120.501	121.463	122.155	122.807
25	Nondefense	113.744	118.669	119.094	119.824	120.782	121.682	122.658
26	Consumption expenditures	114.816	120.759	121.331	122.209	123.553	124.444	125.437
27	Gross investment	110.926	113.480	113.569	113.960	114.041	114.960	115.894
28	Structures	132.539	140.457	140.591	141.187	141.857	142.200	142.676
29	Equipment	116.333	121.252	121.697	122.047	122.762	123.657	123.965
30	Intellectual property products	108.149	109.939	109.975	110.351	110.302	111.270	112.319
31	Software	91.038	91.292	90.985	90.875	88.719	90.061	91.448
32	Research and development	115.313	117.826	118.026	118.633	119.639	120.396	121.246
33	State and local	125.246	125.705	126.041	126.006	127.205	127.720	128.476
34	Consumption expenditures	124.906	124.296	124.699	124.566	125.859	126.467	127.153
35	Gross investment	127.026	132.653	132.668	133.067	133.852	133.963	135.027
36	Structures	134.450	141.504	141.492	141.967	142.933	142.730	143.805
37	Equipment	109.991	112.768	112.709	112.952	113.441	113.810	114.127
38	Intellectual property products	101.165	102.419	102.602	102.750	102.875	104.293	105.876
39	Software	94.018	94.496	94.583	94.403	94.173	95.923	97.744
40	Research and development	111.202	113.812	114.163	114.912	115.701	116.437	117.512

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.5. Government Consumption Expenditures and Gross Investment

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures and gross investment	4,453.8	4,710.5	4,756.4	4,815.2	4,881.0	4,943.0	5,035.0
2	Consumption expenditures ¹	3,566.5	3,724.0	3,758.9	3,781.7	3,840.1	3,882.1	3,947.7
3	Gross investment ²	887.2	986.6	997.5	1,033.4	1,040.9	1,060.9	1,087.4
4	Structures	392.3	452.3	458.9	490.8	502.7	507.1	516.6
5	Equipment	171.6	184.1	186.1	185.0	177.9	187.1	198.2
6	Intellectual property products	323.4	350.2	352.5	357.6	360.3	366.8	372.5
7	Software	105.2	112.8	112.9	115.4	116.4	120.9	124.0
8	Research and development	218.2	237.4	239.7	242.2	243.9	245.9	248.5
9	Federal	1,641.0	1,762.6	1,780.9	1,796.2	1,810.3	1,842.2	1,893.4
10	Consumption expenditures	1,232.9	1,320.2	1,336.6	1,347.0	1,367.4	1,386.4	1,422.7
11	Gross investment	408.2	442.4	444.4	449.2	442.8	455.8	470.8
12	Structures	28.4	34.5	33.3	35.9	35.8	35.9	37.2
13	Equipment	119.1	124.4	125.8	123.8	116.8	124.6	134.2
14	Intellectual property products	260.7	283.6	285.3	289.4	290.3	295.3	299.4
15	Software	67.8	72.6	72.2	74.2	74.0	77.3	79.2
16	Research and development	192.9	211.0	213.1	215.2	216.3	218.0	220.2
17	National defense	930.0	1,002.1	1,016.6	1,025.4	1,028.4	1,051.5	1,091.3
18	Consumption expenditures	729.4	783.2	795.5	802.7	810.8	823.7	851.2
19	Gross investment	200.7	218.9	221.1	222.7	217.6	227.8	240.1
20	Structures	12.8	14.7	14.4	15.7	16.0	16.3	17.6
21	Equipment	93.5	99.4	100.9	98.9	91.5	99.1	108.1
22	Intellectual property products	94.4	104.8	105.8	108.1	110.0	112.4	114.4
23	Software	22.1	23.9	23.9	24.5	24.8	25.6	26.3
24	Research and development	72.2	80.9	81.9	83.6	85.3	86.8	88.1
25	Nondefense	711.0	760.5	764.3	770.8	781.9	790.7	802.1
26	Consumption expenditures	503.5	537.0	541.1	544.3	556.6	562.7	571.5
27	Gross investment	207.5	223.5	223.3	226.5	225.3	228.0	230.6
28	Structures	15.6	19.8	19.0	20.3	19.8	19.6	19.6
29	Equipment	25.6	25.0	24.8	24.9	25.2	25.5	26.1
30	Intellectual property products	166.3	178.8	179.5	181.3	180.3	182.9	185.0
31	Software	45.6	48.8	48.3	49.7	49.3	51.8	52.9
32	Research and development	120.7	130.0	131.2	131.6	131.0	131.2	132.0
33	State and local	2,812.7	2,947.9	2,975.5	3,019.0	3,070.7	3,100.9	3,141.6
34	Consumption expenditures	2,333.7	2,403.8	2,422.4	2,434.7	2,472.7	2,495.7	2,525.0
35	Gross investment	479.1	544.1	553.2	584.3	598.0	605.1	616.6
36	Structures	363.9	417.8	425.6	454.9	466.9	471.2	479.4
37	Equipment	52.5	59.7	60.3	61.2	61.2	62.5	64.0
38	Intellectual property products	62.7	66.6	67.2	68.2	70.0	71.5	73.2
39	Software	37.5	40.1	40.6	41.2	42.4	43.6	44.8
40	Research and development	25.2	26.4	26.6	27.0	27.5	27.9	28.4

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.9.6. Real Government Consumption Expenditures and Gross Investment, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures and gross investment	3,669.9	3,811.8	3,836.3	3,870.7	3,887.7	3,917.0	3,966.2
2	Consumption expenditures ¹	2,928.2	3,014.4	3,030.7	3,039.3	3,053.9	3,070.1	3,104.4
3	Gross investment ²	741.3	797.2	805.4	831.3	833.7	846.9	861.9
4	Structures	292.1	320.1	324.8	346.2	352.1	355.5	359.6
5	Equipment	154.7	161.9	163.2	161.3	154.3	161.8	171.3
6	Intellectual property products	300.9	320.8	322.7	326.4	328.7	331.4	333.2
7	Software	114.2	121.9	122.2	125.1	128.2	130.9	132.1
8	Research and development	188.9	201.3	202.8	203.9	203.7	204.1	204.9
9	Federal	1,424.3	1,466.1	1,474.8	1,473.5	1,472.2	1,487.8	1,520.0
10	Consumption expenditures	1,058.5	1,078.6	1,086.2	1,082.8	1,087.3	1,094.7	1,116.5
11	Gross investment	367.0	389.4	390.4	392.8	386.4	395.0	405.6
12	Structures	21.5	24.8	24.0	25.7	25.4	25.4	26.2
13	Equipment	107.0	108.9	109.6	107.2	100.5	106.9	115.1
14	Intellectual property products	238.9	255.7	257.1	259.9	260.7	262.9	264.2
15	Software	74.3	79.4	79.2	81.5	83.2	85.6	86.3
16	Research and development	166.2	178.0	179.4	180.4	179.8	180.1	180.7
17	National defense	799.3	825.2	833.0	830.3	825.0	838.0	865.7
18	Consumption expenditures	619.9	633.8	640.2	637.3	636.8	642.5	660.7
19	Gross investment	179.9	192.4	193.8	194.1	188.9	196.7	206.5
20	Structures	9.7	10.8	10.5	11.4	11.5	11.6	12.5
21	Equipment	85.0	88.3	89.3	86.8	79.8	86.3	94.2
22	Intellectual property products	85.1	93.1	93.8	95.6	97.2	98.4	99.4
23	Software	24.2	26.0	26.1	26.8	27.6	28.1	28.4
24	Research and development	61.5	67.6	68.2	69.4	70.2	71.1	71.8
25	Nondefense	625.1	640.9	641.8	643.2	647.3	649.8	654.0
26	Consumption expenditures	438.5	444.7	445.9	445.4	450.5	452.2	455.6
27	Gross investment	187.1	197.0	196.6	198.7	197.5	198.3	199.0
28	Structures	11.8	14.1	13.5	14.4	13.9	13.8	13.7
29	Equipment	22.0	20.6	20.4	20.4	20.6	20.6	21.0
30	Intellectual property products	153.8	162.6	163.2	164.3	163.4	164.4	164.7
31	Software	50.1	53.4	53.1	54.7	55.5	57.5	57.9
32	Research and development	104.7	110.4	111.2	110.9	109.5	109.0	108.9
33	State and local	2,245.8	2,345.1	2,360.8	2,395.9	2,414.0	2,427.9	2,445.3
34	Consumption expenditures	1,868.3	1,933.9	1,942.6	1,954.6	1,964.6	1,973.4	1,985.8
35	Gross investment	377.1	410.2	417.0	439.1	446.8	451.7	456.7
36	Structures	270.6	295.3	300.8	320.5	326.7	330.2	333.4
37	Equipment	47.7	52.9	53.5	54.1	53.9	54.9	56.1
38	Intellectual property products	62.0	65.0	65.5	66.4	68.0	68.5	69.1
39	Software	39.9	42.5	43.0	43.6	45.1	45.4	45.8
40	Research and development	22.7	23.2	23.3	23.5	23.8	24.0	24.1
41	Residual	-6.7	-5.8	-5.3	-3.0	-2.4	-3.3	-3.7

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 3.10.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and General Government Gross Output

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures ¹	-1.1	2.9	4.6	1.1	1.9	2.1	4.5
2	Gross output of general government	0.2	2.5	3.1	1.3	2.4	2.1	4.1
3	Value added	1.4	3.5	3.6	2.6	2.8	1.7	1.9
4	Compensation of general government employees	1.0	3.8	3.8	2.6	2.9	1.4	1.6
5	Consumption of general government fixed capital ²	2.7	2.7	2.7	2.7	2.6	2.6	2.7
6	Intermediate goods and services purchased ³	-1.9	0.8	2.3	-1.0	1.6	2.8	8.1
7	Durable goods	-3.9	0.9	2.8	0.3	-17.3	8.7	28.5
8	Nondurable goods	-0.7	-0.2	-0.2	0.8	3.9	2.4	9.2
9	Services	-2.3	1.3	3.5	-2.0	2.5	2.4	5.9
10	Less: Own-account investment ⁴	-1.4	8.6	9.7	5.6	3.4	2.5	1.6
11	Less: Sales to other sectors ⁵	7.9	-1.0	-6.2	1.1	4.5	1.6	2.0
12	Federal consumption expenditures ¹	-4.8	1.9	7.1	-1.3	1.7	2.7	8.2
13	Gross output of general government	-3.1	1.0	3.5	-1.3	1.6	2.5	8.2
14	Value added	0.1	1.3	1.9	0.2	2.4	2.0	1.6
15	Compensation of general government employees	-1.8	0.1	1.1	-1.6	1.9	1.2	0.7
16	Consumption of general government fixed capital ²	3.2	3.2	3.2	3.2	3.2	3.1	3.1
17	Intermediate goods and services purchased ³	-8.6	0.5	6.7	-4.0	0.2	3.6	21.7
18	Durable goods	-6.2	0.1	3.9	-0.5	-28.4	13.2	48.5
19	Nondurable goods	-6.3	-7.3	-4.6	3.0	10.7	0.0	53.4
20	Services	-9.5	2.3	9.5	-5.9	3.8	2.8	12.6
21	Less: Own-account investment ⁴	-2.8	9.9	10.7	7.6	3.0	2.4	1.1
22	Less: Sales to other sectors	166.0	-50.1	-92.1	-41.5	-12.9	-21.1	66.2
23	Defense consumption expenditures ¹	-5.0	2.3	8.2	-1.8	-0.3	3.6	11.9
24	Gross output of general government	-4.3	2.5	6.5	-2.3	0.0	3.5	11.3
25	Value added	-1.2	-0.6	0.3	-1.4	0.3	1.1	1.3
26	Compensation of general government employees	-3.0	-2.2	-0.8	-3.5	-0.9	0.4	0.8
27	Consumption of general government fixed capital ²	1.8	2.1	2.2	2.2	2.2	2.2	2.2
28	Intermediate goods and services purchased ³	-9.6	8.3	18.2	-3.8	-0.5	7.7	30.3
29	Durable goods	-8.6	1.4	6.0	-0.3	-32.4	16.0	58.1
30	Nondurable goods	-6.1	-1.2	8.4	14.4	1.8	-0.2	136.8
31	Services	-10.3	11.4	22.6	-6.5	8.0	7.0	15.7
32	Less: Own-account investment ⁴	-0.9	9.9	12.0	10.3	7.2	5.1	2.7
33	Less: Sales to other sectors	102.0	-0.4	-72.8	-65.9	-0.6	-16.4	-6.3
34	Nondefense consumption expenditures ¹	-4.5	1.4	5.6	-0.5	4.7	1.5	3.1
35	Gross output of general government	-1.5	-1.0	-0.5	0.1	3.9	1.2	3.9
36	Value added	1.9	3.8	4.0	2.3	5.2	3.1	2.0
37	Compensation of general government employees	-0.1	3.2	3.6	0.9	5.7	2.3	0.7
38	Consumption of general government fixed capital ²	4.9	4.6	4.5	4.4	4.4	4.3	4.2
39	Intermediate goods and services purchased ³	-7.2	-9.8	-9.6	-4.5	1.2	-3.0	8.2
40	Durable goods	8.3	-6.8	-6.8	-1.5	-2.4	-0.8	4.4
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	-6.3	-11.1	-11.8	-4.4	17.5	-0.1	12.3
44	Services	-8.3	-9.6	-8.9	-4.8	-3.1	-4.2	7.2
45	Less: Own-account investment ⁴	-4.1	9.9	9.8	5.8	0.1	0.5	0.0
46	Less: Sales to other sectors	199.5	-68.0	-98.1	22.0	-25.6	-26.6	213.2
47	State and local consumption expenditures ¹	1.0	3.5	3.3	2.5	2.1	1.8	2.5
48	Gross output of general government	1.7	3.2	2.9	2.5	2.7	1.9	2.2
49	Value added	2.0	4.6	4.4	3.8	3.0	1.6	2.0
50	Compensation of general government employees	2.0	5.1	4.8	4.1	3.2	1.5	1.9
51	Consumption of general government fixed capital ²	2.1	2.1	2.1	2.1	1.9	2.1	2.3

Table 3.10.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and General Government Gross Output

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Table 3.10.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and General Government Gross Output

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Intermediate goods and services purchased ³	1.2	0.9	0.5	0.3	2.2	2.4	2.6
53	Durable goods	0.2	2.2	1.1	1.5	2.7	2.5	2.9
54	Nondurable goods	0.4	1.0	0.5	0.5	2.8	2.8	2.8
55	Services	1.8	0.7	0.4	0.1	1.8	2.2	2.5
56	Less: Own-account investment ⁴	0.6	6.7	8.2	2.8	4.0	2.6	2.4
57	Less: Sales to other sectors	4.4	1.7	1.0	2.3	4.9	2.0	1.1
58	Tuition and related educational charges	-0.3	-1.4	-0.8	1.9	3.6	3.7	3.6
59	Health and hospital charges	6.1	2.3	1.6	3.5	4.1	1.9	-0.4
60	Other sales ⁵	4.2	2.2	1.0	0.5	6.9	1.6	2.4

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.
5. Includes federal purchases of research and development produced by state and local general government.

Table 3.10.3. Real Government Consumption Expenditures and General Government Gross

Output, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures ¹	107.826	110.999	111.600	111.915	112.454	113.050	114.311
2	Gross output of general government	109.240	111.974	112.454	112.809	113.469	114.052	115.194
3	Value added	103.098	106.736	107.238	107.927	108.674	109.129	109.637
4	Compensation of general government employees	100.657	104.462	104.997	105.664	106.412	106.784	107.216
5	Consumption of general government fixed capital ²	112.418	115.457	115.841	116.613	117.357	118.123	118.917
6	Intermediate goods and services purchased ³	122.722	123.684	124.120	123.799	124.290	125.139	127.602
7	Durable goods	120.456	121.490	122.146	122.239	116.581	119.040	126.744
8	Nondurable goods	121.703	121.498	121.413	121.657	122.822	123.558	126.304
9	Services	123.246	124.797	125.468	124.837	125.609	126.354	128.175
10	Less: Own-account investment ⁴	128.648	139.676	141.524	143.479	144.674	145.553	146.147
11	Less: Sales to other sectors ⁵	114.204	113.015	112.575	112.895	114.157	114.613	115.179
12	Federal consumption expenditures ¹	108.171	110.230	111.010	110.655	111.120	111.874	114.108
13	Gross output of general government	111.666	112.807	113.381	113.021	113.480	114.185	116.448
14	Value added	106.875	108.246	108.542	108.601	109.251	109.782	110.228
15	Compensation of general government employees	103.167	103.227	103.428	103.000	103.494	103.811	104.003
16	Consumption of general government fixed capital ²	113.002	116.608	117.064	117.987	118.913	119.826	120.732
17	Intermediate goods and services purchased ³	122.087	122.740	123.914	122.644	122.691	123.775	130.009
18	Durable goods	125.090	125.157	126.144	126.001	115.893	119.534	131.955
19	Nondurable goods	125.916	116.681	115.376	116.222	119.200	119.201	132.660
20	Services	120.933	123.756	125.478	123.588	124.748	125.624	129.393
21	Less: Own-account investment ⁴	153.949	169.150	171.801	174.985	176.269	177.308	177.806
22	Less: Sales to other sectors	268.211	133.969	108.138	94.586	91.378	86.132	97.801
23	Defense consumption expenditures ¹	103.423	105.752	106.811	106.327	106.251	107.190	110.238
24	Gross output of general government	104.593	107.223	108.206	107.590	107.594	108.519	111.470
25	Value added	104.014	103.414	103.483	103.125	103.201	103.483	103.823
26	Compensation of general government employees	102.290	100.010	99.947	99.052	98.836	98.945	99.143
27	Consumption of general government fixed capital ²	106.881	109.121	109.413	110.007	110.604	111.198	111.794
28	Intermediate goods and services purchased ³	105.511	114.244	116.982	115.869	115.736	117.906	125.960
29	Durable goods	115.475	117.107	118.437	118.357	107.311	111.377	124.886
30	Nondurable goods	91.312	90.185	90.091	93.168	93.595	93.547	116.039
31	Services	105.320	117.359	120.879	118.859	121.176	123.257	127.823
32	Less: Own-account investment ⁴	119.346	131.153	133.109	136.421	138.829	140.555	141.510
33	Less: Sales to other sectors	215.314	214.447	196.748	150.367	150.151	143.588	141.261
34	Nondefense consumption expenditures ¹	115.664	117.284	117.613	117.468	118.813	119.262	120.168
35	Gross output of general government	122.561	121.363	121.291	121.335	122.515	122.870	124.040
36	Value added	110.839	115.022	115.645	116.306	117.787	118.676	119.277
37	Compensation of general government employees	104.403	107.774	108.353	108.598	110.117	110.735	110.918
38	Consumption of general government fixed capital ²	121.733	127.311	128.004	129.403	130.805	132.180	133.536
39	Intermediate goods and services purchased ³	154.912	139.679	137.788	136.200	136.601	135.554	138.241
40	Durable goods	221.114	206.003	203.695	202.933	201.723	201.307	203.465
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	160.333	142.470	139.906	138.326	144.007	143.963	148.197
44	Services	150.518	135.997	134.336	132.687	131.661	130.266	132.538
45	Less: Own-account investment ⁴	191.622	210.518	213.925	216.965	217.020	217.309	217.308
46	Less: Sales to other sectors	292.591	93.567	63.376	66.604	61.850	57.249	76.157
47	State and local consumption expenditures ¹	107.548	111.323	111.822	112.511	113.091	113.598	114.308
48	Gross output of general government	108.114	111.552	111.987	112.668	113.420	113.946	114.575
49	Value added	101.430	106.111	106.709	107.696	108.490	108.909	109.447
50	Compensation of general government employees	99.875	104.950	105.599	106.655	107.494	107.885	108.403
51	Consumption of general government fixed capital ²	111.724	114.090	114.388	114.983	115.512	116.104	116.764

Table 3.10.3. Real Government Consumption Expenditures and General Government Gross Output, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Table 3.10.3. Real Government Consumption Expenditures and General Government Gross Output, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Intermediate goods and services purchased ³	122.742	123.830	123.953	124.039	124.719	125.466	126.285
53	Durable goods	113.368	115.817	115.996	116.433	117.220	117.960	118.814
54	Nondurable goods	120.900	122.166	122.286	122.425	123.276	124.140	124.995
55	Services	124.429	125.314	125.433	125.463	126.032	126.707	127.503
56	Less: Own-account investment ⁴	104.988	112.037	113.118	113.899	115.015	115.745	116.435
57	Less: Sales to other sectors	110.676	112.517	112.659	113.299	114.659	115.242	115.562
58	Tuition and related educational charges	97.668	96.326	96.073	96.519	97.387	98.264	99.148
59	Health and hospital charges	118.840	121.523	121.661	122.711	123.947	124.523	124.407
60	Other sales ⁵	105.589	107.927	108.292	108.424	110.238	110.673	111.342

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.
5. Includes federal purchases of research and development produced by state and local general government.

Table 3.10.4. Price Indexes for Government Consumption Expenditures and General Government Gross Output

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures ¹	121.798	123.538	124.031	124.432	125.747	126.454	127.170
2	Gross output of general government	120.673	122.593	123.048	123.524	124.835	125.542	126.257
3	Value added	117.096	119.872	120.324	121.225	122.559	123.709	124.762
4	Compensation of general government employees	116.873	119.399	119.947	121.008	122.573	123.922	125.000
5	Consumption of general government fixed capital ²	117.542	121.143	121.273	121.637	122.193	122.670	123.641
6	Intermediate goods and services purchased ³	126.742	127.099	127.565	127.255	128.516	128.394	128.479
7	Durable goods	113.112	117.995	118.396	119.001	120.018	120.448	121.094
8	Nondurable goods	153.247	142.124	143.184	139.928	140.967	138.563	137.122
9	Services	117.312	121.918	122.151	122.941	124.318	125.073	125.727
10	Less: Own-account investment ⁴	117.531	120.220	120.266	120.783	122.041	122.974	123.673
11	Less: Sales to other sectors ⁵	114.963	117.677	118.010	118.880	120.179	120.836	121.546
12	Federal consumption expenditures ¹	116.479	122.398	123.050	124.411	125.766	126.652	127.423
13	Gross output of general government	116.849	122.249	122.856	124.162	125.517	126.402	127.164
14	Value added	116.116	122.320	123.144	124.705	126.072	127.042	128.168
15	Compensation of general government employees	118.407	127.129	128.320	130.702	132.749	133.920	135.291
16	Consumption of general government fixed capital ²	112.542	115.145	115.444	115.857	116.280	116.970	117.754
17	Intermediate goods and services purchased ³	118.080	121.959	122.159	122.981	124.311	125.033	125.116
18	Durable goods	111.868	115.587	115.913	116.451	117.504	118.049	118.719
19	Nondurable goods	131.422	131.488	131.475	131.260	132.785	132.601	130.101
20	Services	116.492	121.106	121.320	122.372	123.713	124.626	125.091
21	Less: Own-account investment ⁴	117.792	120.370	120.160	120.608	122.004	122.893	123.496
22	Less: Sales to other sectors	130.866	120.955	121.276	121.739	122.798	123.473	124.332
23	Defense consumption expenditures ¹	117.663	123.565	124.274	125.973	127.336	128.219	128.835
24	Gross output of general government	117.655	123.391	124.054	125.683	127.042	127.926	128.544
25	Value added	117.911	124.937	125.935	127.838	129.268	130.333	131.388
26	Compensation of general government employees	120.744	130.873	132.247	135.199	137.132	138.586	139.939
27	Consumption of general government fixed capital ²	113.499	116.023	116.476	116.901	117.626	118.148	118.788
28	Intermediate goods and services purchased ³	117.362	120.842	120.932	122.107	123.349	123.934	123.864
29	Durable goods	111.136	114.776	115.079	115.649	116.763	117.255	117.967
30	Nondurable goods	139.694	133.418	132.462	133.150	135.314	133.287	128.363
31	Services	116.007	120.599	120.756	122.129	123.293	124.190	124.539
32	Less: Own-account investment ⁴	117.502	120.014	119.775	120.206	121.549	122.469	123.031
33	Less: Sales to other sectors	114.995	118.323	118.515	118.432	119.445	120.128	121.270
34	Nondefense consumption expenditures ¹	114.816	120.759	121.331	122.209	123.553	124.444	125.437
35	Gross output of general government	115.788	120.739	121.274	122.138	123.488	124.376	125.333
36	Value added	113.760	118.925	119.529	120.671	121.959	122.814	124.021
37	Compensation of general government employees	115.275	122.193	123.149	124.826	127.004	127.831	129.218
38	Consumption of general government fixed capital ²	111.314	114.014	114.125	114.524	114.581	115.471	116.427
39	Intermediate goods and services purchased ³	119.432	123.910	124.304	124.529	126.012	126.969	127.328
40	Durable goods	116.880	121.063	121.536	121.886	122.593	123.441	123.841
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	127.525	131.469	132.103	131.303	132.411	133.449	132.747
44	Services	117.224	121.874	122.194	122.699	124.343	125.284	125.961
45	Less: Own-account investment ⁴	118.257	120.886	120.696	121.156	122.593	123.462	124.095
46	Less: Sales to other sectors	138.698	121.222	121.390	122.440	123.527	124.170	124.696
47	State and local consumption expenditures ¹	124.906	124.296	124.699	124.566	125.859	126.467	127.153
48	Gross output of general government	122.493	122.799	123.184	123.281	124.572	125.198	125.892
49	Value added	117.509	118.668	118.946	119.542	120.860	122.091	123.111
50	Compensation of general government employees	116.335	116.852	117.195	117.841	119.255	120.657	121.643
51	Consumption of general government fixed capital ²	124.135	129.071	128.976	129.273	130.008	130.195	131.419

Table 3.10.4. Price Indexes for Government Consumption Expenditures and General Government Gross Output

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Table 3.10.4. Price Indexes for Government Consumption Expenditures and General Government Gross Output

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Intermediate goods and services purchased ³	130.915	129.691	130.278	129.457	130.691	130.191	130.278
53	Durable goods	115.217	122.043	122.565	123.280	124.242	124.497	125.091
54	Nondurable goods	157.503	144.282	145.532	141.735	142.688	139.882	138.644
55	Services	117.773	122.376	122.620	123.273	124.669	125.341	126.096
56	Less: Own-account investment ⁴	116.362	119.191	119.606	120.222	121.266	122.257	123.092
57	Less: Sales to other sectors	114.355	117.641	117.956	118.821	120.123	120.780	121.488
58	Tuition and related educational charges	109.820	111.937	112.213	112.277	112.803	113.367	114.139
59	Health and hospital charges	114.036	117.065	117.365	118.483	119.782	120.472	121.066
60	Other sales ⁵	117.581	121.962	122.323	123.169	124.894	125.541	126.416

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.
5. Includes federal purchases of research and development produced by state and local general government.

Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures ¹	3,566.5	3,724.0	3,758.9	3,781.7	3,840.1	3,882.1	3,947.7
2	Gross output of general government	4,348.2	4,528.0	4,564.1	4,596.3	4,672.2	4,722.8	4,797.3
3	Value added	2,712.7	2,875.0	2,899.2	2,939.6	2,992.6	3,033.3	3,073.4
4	Compensation of general government employees	2,081.3	2,206.7	2,228.0	2,261.9	2,307.4	2,341.0	2,370.9
5	Consumption of general government fixed capital ²	631.3	668.3	671.2	677.7	685.2	692.3	702.5
6	Intermediate goods and services purchased ³	1,635.5	1,653.0	1,664.9	1,656.6	1,679.7	1,689.5	1,723.9
7	Durable goods	95.6	100.6	101.5	102.1	98.2	100.6	107.7
8	Nondurable goods	538.6	498.7	502.0	491.6	500.0	494.4	500.1
9	Services	1,001.3	1,053.8	1,061.5	1,063.0	1,081.5	1,094.5	1,116.1
10	Less: Own-account investment ⁴	125.1	139.0	140.8	143.4	146.1	148.1	149.6
11	Less: Sales to other sectors ⁵	656.5	665.0	664.3	671.1	686.1	692.6	700.1
12	Federal consumption expenditures ¹	1,232.9	1,320.2	1,336.6	1,347.0	1,367.4	1,386.4	1,422.7
13	Gross output of general government	1,343.5	1,419.9	1,434.2	1,444.9	1,466.6	1,486.1	1,524.7
14	Value added	871.4	929.7	938.5	950.9	967.0	979.2	991.9
15	Compensation of general government employees	525.7	564.7	571.1	579.3	591.2	598.2	605.5
16	Consumption of general government fixed capital ²	345.7	365.0	367.3	371.6	375.8	381.0	386.4
17	Intermediate goods and services purchased ³	472.1	490.2	495.8	494.0	499.5	506.9	532.8
18	Durable goods	59.3	61.3	62.0	62.2	57.8	59.8	66.4
19	Nondurable goods	75.0	69.5	68.8	69.1	71.7	71.6	78.2
20	Services	337.8	359.3	365.0	362.6	370.0	375.4	388.1
21	Less: Own-account investment ⁴	73.6	82.7	83.8	85.7	87.3	88.5	89.2
22	Less: Sales to other sectors	37.0	17.1	13.8	12.2	11.8	11.2	12.8
23	Defense consumption expenditures ¹	729.4	783.2	795.5	802.7	810.8	823.7	851.2
24	Gross output of general government	768.2	826.0	838.0	844.1	853.3	866.6	894.5
25	Value added	497.5	524.1	528.6	534.7	541.1	547.1	553.3
26	Compensation of general government employees	304.0	322.1	325.3	329.6	333.6	337.5	341.5
27	Consumption of general government fixed capital ²	193.5	202.0	203.3	205.1	207.5	209.6	211.8
28	Intermediate goods and services purchased ³	270.8	301.9	309.3	309.4	312.2	319.5	341.2
29	Durable goods	49.6	51.9	52.6	52.9	48.4	50.4	56.9
30	Nondurable goods	29.2	27.6	27.3	28.4	29.0	28.6	34.1
31	Services	192.0	222.4	229.4	228.1	234.8	240.5	250.2
32	Less: Own-account investment ⁴	29.8	33.5	33.9	34.9	35.9	36.6	37.1
33	Less: Sales to other sectors	9.0	9.3	8.5	6.5	6.6	6.3	6.3
34	Nondefense consumption expenditures ¹	503.5	537.0	541.1	544.3	556.6	562.7	571.5
35	Gross output of general government	575.2	594.0	596.3	600.7	613.3	619.5	630.2
36	Value added	373.9	405.6	409.8	416.1	425.9	432.1	438.6
37	Compensation of general government employees	221.7	242.6	245.8	249.7	257.6	260.7	264.0
38	Consumption of general government fixed capital ²	152.2	163.0	164.1	166.4	168.3	171.4	174.6
39	Intermediate goods and services purchased ³	201.3	188.4	186.4	184.6	187.4	187.3	191.6
40	Durable goods	9.8	9.4	9.4	9.4	9.4	9.4	9.5
41	Nondurable goods	45.8	42.0	41.4	40.7	42.7	43.1	44.1
42	Commodity Credit Corporation inventory change	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	Other nondurable goods	45.8	42.0	41.4	40.7	42.8	43.1	44.1
44	Services	145.8	136.9	135.6	134.5	135.3	134.9	137.9
45	Less: Own-account investment ⁴	43.8	49.2	49.9	50.8	51.4	51.8	52.1
46	Less: Sales to other sectors	27.9	7.8	5.3	5.6	5.3	4.9	6.6
47	State and local consumption expenditures ¹	2,333.7	2,403.8	2,422.4	2,434.7	2,472.7	2,495.7	2,525.0
48	Gross output of general government	3,004.7	3,108.0	3,129.7	3,151.4	3,205.7	3,236.7	3,272.6
49	Value added	1,841.3	1,945.3	1,960.7	1,988.8	2,025.5	2,054.1	2,081.4
50	Compensation of general government employees	1,555.7	1,642.0	1,656.9	1,682.6	1,716.2	1,742.7	1,765.4
51	Consumption of general government fixed capital ²	285.6	303.3	303.9	306.1	309.3	311.3	316.0

Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Intermediate goods and services purchased ³	1,163.4	1,162.7	1,169.2	1,162.6	1,180.1	1,182.7	1,191.2
53	Durable goods	36.2	39.2	39.5	39.8	40.4	40.8	41.2
54	Nondurable goods	463.6	429.1	433.3	422.4	428.2	422.8	421.9
55	Services	663.6	694.4	696.5	700.3	711.5	719.2	728.0
56	Less: Own-account investment ⁴	51.5	56.3	57.0	57.7	58.8	59.6	60.4
57	Less: Sales to other sectors	619.6	648.0	650.5	659.0	674.2	681.3	687.2
58	Tuition and related educational charges	99.5	100.0	100.0	100.5	101.9	103.3	105.0
59	Health and hospital charges	327.5	343.8	345.1	351.4	358.8	362.6	364.0
60	Other sales ⁵	192.5	204.1	205.4	207.1	213.5	215.4	218.2

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.
5. Includes federal purchases of research and development produced by state and local general government.

Table 3.10.6. Real Government Consumption Expenditures and General Government Gross Output, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Government consumption expenditures ¹	2,928.2	3,014.4	3,030.7	3,039.3	3,053.9	3,070.1	3,104.4
2	Gross output of general government	3,603.3	3,693.5	3,709.3	3,721.0	3,742.8	3,762.0	3,799.7
3	Value added	2,316.6	2,398.4	2,409.7	2,425.1	2,441.9	2,452.1	2,463.6
4	Compensation of general government employees	1,780.9	1,848.2	1,857.6	1,869.4	1,882.7	1,889.3	1,896.9
5	Consumption of general government fixed capital ²	537.1	551.6	553.5	557.2	560.7	564.4	568.2
6	Intermediate goods and services purchased ³	1,290.4	1,300.5	1,305.1	1,301.8	1,306.9	1,315.9	1,341.8
7	Durable goods	84.5	85.2	85.7	85.8	81.8	83.5	88.9
8	Nondurable goods	351.5	350.9	350.6	351.3	354.7	356.8	364.7
9	Services	853.6	864.3	869.0	864.6	869.9	875.1	887.7
10	Less: Own-account investment ⁴	106.5	115.6	117.1	118.7	119.7	120.5	120.9
11	Less: Sales to other sectors ⁵	571.1	565.1	562.9	564.5	570.9	573.1	576.0
12	Federal consumption expenditures ¹	1,058.5	1,078.6	1,086.2	1,082.8	1,087.3	1,094.7	1,116.5
13	Gross output of general government	1,149.8	1,161.5	1,167.4	1,163.7	1,168.4	1,175.7	1,199.0
14	Value added	750.4	760.0	762.1	762.5	767.1	770.8	774.0
15	Compensation of general government employees	443.9	444.2	445.1	443.2	445.4	446.7	447.5
16	Consumption of general government fixed capital ²	307.2	317.0	318.2	320.7	323.2	325.7	328.2
17	Intermediate goods and services purchased ³	399.8	402.0	405.8	401.7	401.8	405.4	425.8
18	Durable goods	53.0	53.1	53.5	53.4	49.1	50.7	56.0
19	Nondurable goods	57.1	52.9	52.3	52.7	54.0	54.0	60.1
20	Services	289.9	296.7	300.8	296.3	299.1	301.2	310.2
21	Less: Own-account investment ⁴	62.5	68.7	69.8	71.1	71.6	72.0	72.2
22	Less: Sales to other sectors	28.3	14.1	11.4	10.0	9.6	9.1	10.3
23	Defense consumption expenditures ¹	619.9	633.8	640.2	637.3	636.8	642.5	660.7
24	Gross output of general government	653.0	669.4	675.5	671.7	671.7	677.5	695.9
25	Value added	421.9	419.5	419.7	418.3	418.6	419.7	421.1
26	Compensation of general government employees	251.7	246.1	246.0	243.8	243.2	243.5	244.0
27	Consumption of general government fixed capital ²	170.5	174.1	174.5	175.5	176.4	177.4	178.3
28	Intermediate goods and services purchased ³	230.7	249.8	255.8	253.4	253.1	257.8	275.4
29	Durable goods	44.6	45.2	45.7	45.7	41.5	43.0	48.2
30	Nondurable goods	20.9	20.7	20.6	21.3	21.4	21.4	26.6
31	Services	165.5	184.4	190.0	186.8	190.4	193.7	200.9
32	Less: Own-account investment ⁴	25.4	27.9	28.3	29.0	29.5	29.9	30.1
33	Less: Sales to other sectors	7.9	7.8	7.2	5.5	5.5	5.2	5.2
34	Nondefense consumption expenditures ¹	438.5	444.7	445.9	445.4	450.5	452.2	455.6
35	Gross output of general government	496.8	491.9	491.7	491.8	496.6	498.1	502.8
36	Value added	328.7	341.1	342.9	344.9	349.3	351.9	353.7
37	Compensation of general government employees	192.3	198.5	199.6	200.1	202.9	204.0	204.3
38	Consumption of general government fixed capital ²	136.7	143.0	143.8	145.3	146.9	148.4	150.0
39	Intermediate goods and services purchased ³	168.6	152.0	150.0	148.2	148.7	147.5	150.4
40	Durable goods	8.4	7.8	7.7	7.7	7.6	7.6	7.7
41	Nondurable goods	35.9	31.9	31.4	31.0	32.3	32.3	33.2
42	Commodity Credit Corporation inventory change	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	Other nondurable goods	35.9	31.9	31.4	31.0	32.3	32.3	33.2
44	Services	124.3	112.4	111.0	109.6	108.8	107.6	109.5
45	Less: Own-account investment ⁴	37.0	40.7	41.3	41.9	41.9	42.0	42.0
46	Less: Sales to other sectors	20.1	6.4	4.4	4.6	4.3	3.9	5.2
47	State and local consumption expenditures ¹	1,868.3	1,933.9	1,942.6	1,954.6	1,964.6	1,973.4	1,985.8
48	Gross output of general government	2,453.0	2,531.0	2,540.9	2,556.3	2,573.4	2,585.3	2,599.6
49	Value added	1,567.0	1,639.3	1,648.5	1,663.8	1,676.0	1,682.5	1,690.8
50	Compensation of general government employees	1,337.2	1,405.2	1,413.9	1,428.0	1,439.3	1,444.5	1,451.4
51	Consumption of general government fixed capital ²	230.1	235.0	235.6	236.8	237.9	239.1	240.5

Table 3.10.6. Real Government Consumption Expenditures and General Government Gross Output, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
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Table 3.10.6. Real Government Consumption Expenditures and General Government Gross Output, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Intermediate goods and services purchased ³	888.7	896.5	897.4	898.1	903.0	908.4	914.3
53	Durable goods	31.5	32.1	32.2	32.3	32.5	32.7	33.0
54	Nondurable goods	294.3	297.4	297.7	298.0	300.1	302.2	304.3
55	Services	563.4	567.4	568.0	568.1	570.7	573.8	577.4
56	Less: Own-account investment ⁴	44.3	47.2	47.7	48.0	48.5	48.8	49.1
57	Less: Sales to other sectors	541.8	550.8	551.5	554.6	561.3	564.1	565.7
58	Tuition and related educational charges	90.6	89.4	89.1	89.5	90.3	91.2	92.0
59	Health and hospital charges	287.2	293.7	294.0	296.6	299.6	301.0	300.7
60	Other sales ⁵	163.7	167.3	167.9	168.1	170.9	171.6	172.6
61	Residual	-3.0	-6.3	-6.9	-7.5	-7.4	-7.6	-8.0

Legend / Footnotes:

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development in table 3.9.5.

5. Includes federal purchases of research and development produced by state and local general government.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 3.11.1. Percent Change From Preceding Period in Real National Defense Consumption Expenditures and Gross Investment by Type

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	National defense consumption expenditures and gross investment	-3.9	3.2	6.7	-1.3	-2.5	6.4	13.9
2	Consumption expenditures ¹	-5.0	2.3	8.2	-1.8	-0.3	3.6	11.9
3	Gross output of general government	-4.3	2.5	6.5	-2.3	0.0	3.5	11.3
4	Value added	-1.2	-0.6	0.3	-1.4	0.3	1.1	1.3
5	Compensation of general government employees	-3.0	-2.2	-0.8	-3.5	-0.9	0.4	0.8
6	Military	-3.5	-3.6	-2.9	-4.1	-2.5	0.3	1.4
7	Civilian	-2.1	0.0	2.5	-2.6	1.7	0.7	-0.1
8	Consumption of general government fixed capital ²	1.8	2.1	2.2	2.2	2.2	2.2	2.2
9	Intermediate goods and services purchased ³	-9.6	8.3	18.2	-3.8	-0.5	7.7	30.3
10	Durable goods	-8.6	1.4	6.0	-0.3	-32.4	16.0	58.1
11	Aircraft	-10.6	3.2	20.2	16.1	-46.6	28.7	-15.8
12	Missiles	-10.5	7.3	24.8	30.4	-50.9	10.0	19.6
13	Ships	0.9	3.3	-13.2	-21.1	-15.2	-5.5	7.7
14	Vehicles	-11.3	-5.2	60.0	6.1	-35.6	75.6	27.7
15	Electronics	-3.4	-1.2	-18.4	-28.1	-18.6	-0.8	15.9
16	Other durable goods	-9.7	-1.3	-6.3	-12.0	-2.9	8.1	405.3
17	Nondurable goods	-6.1	-1.2	8.4	14.4	1.8	-0.2	136.8
18	Petroleum products	-2.7	-2.4	6.9	7.4	-2.5	-5.7	52.2
19	Ammunition	-18.9	5.8	40.9	54.1	20.5	12.9	5.1
20	Other nondurable goods	-3.1	-2.9	-1.4	5.6	-2.6	-1.6	367.3
21	Services	-10.3	11.4	22.6	-6.5	8.0	7.0	15.7
22	Installation support	-1.7	11.6	12.6	3.8	5.4	2.3	4.8
23	Weapons support	-4.4	12.3	5.2	-3.6	-2.0	6.5	20.2
24	Personnel support	-18.6	14.1	48.6	-7.3	20.3	12.0	8.8
25	Transportation of material	-0.7	-9.2	-32.6	-41.2	-23.2	-5.1	255.5
26	Travel of persons	5.1	-1.2	-5.7	-34.6	-23.9	-11.3	72.4
27	Less: Own-account investment ⁴	-0.9	9.9	12.0	10.3	7.2	5.1	2.7
28	Less: Sales to other sectors	102.0	-0.4	-72.8	-65.9	-0.6	-16.4	-6.3
29	Gross investment ⁵	0.3	6.9	1.5	0.6	-10.3	17.6	21.6
30	Structures	-0.4	11.0	1.3	37.2	4.2	5.2	31.7
31	Equipment	-7.9	4.0	-4.0	-10.7	-28.4	36.5	42.2
32	Aircraft	-3.4	9.0	2.6	1.1	-55.5	96.0	143.7
33	Missiles	-5.8	4.2	38.4	-70.4	4.1	84.3	112.5
34	Ships	-7.6	2.2	-1.5	2.3	-41.7	48.2	6.4
35	Vehicles	-2.9	-16.8	-27.0	109.4	-53.0	76.0	46.1
36	Electronics	-2.9	-2.7	-18.1	-26.7	-16.2	0.4	10.5
37	Other equipment	-12.6	6.8	-9.2	-11.3	-0.7	6.3	13.1
38	Intellectual property products	10.0	9.3	7.1	7.7	6.8	5.2	4.2
39	Software	12.3	7.7	6.3	10.6	13.5	6.6	4.4
40	Research and development	9.3	9.8	7.3	6.9	4.9	4.8	4.1

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.

5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.2. Contributions to Percent Change in National Defense Consumption Expenditures and Gross Investment by Type

Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	National defense consumption expenditures and gross investment	-3.9	3.2	6.7	-1.3	-2.5	6.4	13.9
	Percentage points at annual rates:							
2	Consumption expenditures ¹	-3.99	1.77	6.30	-1.41	-0.21	2.86	9.30
3	Gross output of general government	-3.54	2.08	5.35	-1.87	0.03	2.91	9.36
4	Value added	-0.60	-0.31	0.19	-0.72	0.15	0.59	0.72
5	Compensation of general government employees	-0.96	-0.74	-0.25	-1.15	-0.28	0.15	0.27
6	Military	-0.70	-0.75	-0.57	-0.82	-0.49	0.06	0.27
7	Civilian	-0.26	0.01	0.32	-0.33	0.21	0.09	-0.01
8	Consumption of general government fixed capital ²	0.36	0.43	0.44	0.43	0.44	0.44	0.45
9	Intermediate goods and services purchased ³	-2.94	2.39	5.16	-1.15	-0.13	2.32	8.64
10	Durable goods	-0.48	0.07	0.31	-0.01	-1.92	0.73	2.46
11	Aircraft	-0.22	0.06	0.36	0.29	-1.16	0.46	-0.27
12	Missiles	-0.06	0.04	0.13	0.16	-0.41	0.05	0.10
13	Ships	0.00	0.01	-0.06	-0.09	-0.06	-0.02	0.03
14	Vehicles	-0.04	-0.01	0.12	0.02	-0.11	0.15	0.07
15	Electronics	-0.03	-0.01	-0.16	-0.24	-0.14	-0.01	0.10
16	Other durable goods	-0.13	-0.02	-0.08	-0.15	-0.03	0.09	2.42
17	Nondurable goods	-0.18	-0.04	0.23	0.37	0.05	0.00	2.67
18	Petroleum products	-0.03	-0.03	0.07	0.07	-0.03	-0.06	0.43
19	Ammunition	-0.11	0.03	0.17	0.23	0.11	0.08	0.03
20	Other nondurable goods	-0.04	-0.04	-0.02	0.06	-0.03	-0.02	2.21
21	Services	-2.28	2.35	4.62	-1.51	1.74	1.60	3.52
22	Installation support	-0.08	0.56	0.63	0.20	0.28	0.13	0.27
23	Weapons support	-0.21	0.59	0.27	-0.19	-0.10	0.33	1.02
24	Personnel support	-2.02	1.29	4.05	-0.79	1.94	1.26	0.96
25	Transportation of material	-0.01	-0.07	-0.28	-0.33	-0.15	-0.03	0.79
26	Travel of persons	0.05	-0.01	-0.06	-0.40	-0.24	-0.10	0.47
27	Less: Own-account investment ⁴	0.03	-0.31	-0.38	-0.33	-0.24	-0.17	-0.09
28	Less: Sales to other sectors	-0.47	0.00	1.33	0.79	0.00	0.11	0.04
29	Gross investment ⁵	0.06	1.48	0.38	0.13	-2.32	3.58	4.62
30	Structures	-0.01	0.15	0.02	0.46	0.06	0.08	0.46
31	Equipment	-0.83	0.39	-0.37	-1.11	-3.08	2.94	3.70
32	Aircraft	-0.07	0.19	0.09	0.02	-1.65	1.38	2.27
33	Missiles	-0.04	0.03	0.24	-0.79	0.02	0.38	0.57
34	Ships	-0.15	0.04	-0.03	0.04	-0.97	0.71	0.12
35	Vehicles	-0.02	-0.09	-0.13	0.31	-0.32	0.24	0.18
36	Electronics	-0.03	-0.03	-0.18	-0.26	-0.14	0.00	0.08
37	Other equipment	-0.51	0.25	-0.37	-0.44	-0.02	0.23	0.47
38	Intellectual property products	0.89	0.93	0.73	0.78	0.69	0.56	0.45
39	Software	0.26	0.18	0.15	0.24	0.30	0.16	0.11
40	Research and development	0.63	0.75	0.58	0.54	0.39	0.40	0.34

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).

2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.

5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.3. Real National Defense Consumption Expenditures and Gross Investment by Type, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	National defense consumption expenditures and gross investment	106.811	110.282	111.320	110.960	110.251	111.985	115.694
2	Consumption expenditures ¹	103.423	105.752	106.811	106.327	106.251	107.190	110.238
3	Gross output of general government	104.593	107.223	108.206	107.590	107.594	108.519	111.470
4	Value added	104.014	103.414	103.483	103.125	103.201	103.483	103.823
5	Compensation of general government employees	102.290	100.010	99.947	99.052	98.836	98.945	99.143
6	Military	101.956	98.251	97.880	96.863	96.260	96.328	96.653
7	Civilian	102.834	102.879	103.322	102.633	103.060	103.239	103.223
8	Consumption of general government fixed capital ²	106.881	109.121	109.413	110.007	110.604	111.198	111.794
9	Intermediate goods and services purchased ³	105.511	114.244	116.982	115.869	115.736	117.906	125.960
10	Durable goods	115.475	117.107	118.437	118.357	107.311	111.377	124.886
11	Aircraft	99.920	103.094	105.855	109.889	93.956	100.068	95.860
12	Missiles	139.340	149.461	151.479	161.858	135.480	138.755	145.113
13	Ships	170.524	176.170	175.421	165.313	158.633	156.405	159.317
14	Vehicles	177.105	167.872	174.958	177.555	159.039	183.066	194.604
15	Electronics	126.634	125.143	123.825	114.039	108.332	108.106	112.162
16	Other durable goods	108.186	106.803	106.686	103.336	102.567	104.578	156.790
17	Nondurable goods	91.312	90.185	90.091	93.168	93.595	93.547	116.039
18	Petroleum products	84.542	82.519	82.045	83.520	82.999	81.781	90.839
19	Ammunition	102.390	108.322	111.067	123.742	129.657	133.638	135.323
20	Other nondurable goods	92.762	90.112	89.444	90.676	90.070	89.697	131.878
21	Services	105.320	117.359	120.879	118.859	121.176	123.257	127.823
22	Installation support	96.099	107.241	109.283	110.296	111.765	112.404	113.742
23	Weapons support	111.365	125.069	126.275	125.139	124.508	126.477	132.418
24	Personnel support	109.287	124.748	131.202	128.727	134.816	138.682	141.634
25	Transportation of material	92.991	84.409	82.451	72.208	67.603	66.719	91.612
26	Travel of persons	101.139	99.929	101.105	90.913	84.913	82.410	94.432
27	Less: Own-account investment ⁴	119.346	131.153	133.109	136.421	138.829	140.555	141.510
28	Less: Sales to other sectors	215.314	214.447	196.748	150.367	150.151	143.588	141.261
29	Gross investment ⁵	120.821	129.191	130.130	130.326	126.816	132.066	138.679
30	Structures	121.809	135.217	131.924	142.771	144.239	146.080	156.486
31	Equipment	109.970	114.317	115.583	112.345	103.337	111.695	121.962
32	Aircraft	104.909	114.307	121.139	121.478	99.209	117.385	146.659
33	Missiles	134.084	139.693	160.940	118.751	119.950	139.758	168.738
34	Ships	113.583	116.133	114.186	114.824	100.318	110.685	112.410
35	Vehicles	187.928	156.448	138.027	166.042	137.460	158.323	174.055
36	Electronics	118.810	115.610	114.279	105.744	101.175	101.284	103.851
37	Other equipment	99.364	106.120	105.446	102.332	102.165	103.730	106.975
38	Intellectual property products	133.629	146.100	147.282	150.049	152.521	154.478	156.059
39	Software	182.951	197.007	197.630	202.658	209.187	212.553	214.877
40	Research and development	121.867	133.849	135.125	137.401	139.040	140.693	142.103

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.4. Price Indexes for National Defense Consumption Expenditures and Gross Investment by Type

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	National defense consumption expenditures and gross investment	116.361	121.432	122.051	123.507	124.662	125.486	126.065
2	Consumption expenditures ¹	117.663	123.565	124.274	125.973	127.336	128.219	128.835
3	Gross output of general government	117.655	123.391	124.054	125.683	127.042	127.926	128.544
4	Value added	117.911	124.937	125.935	127.838	129.268	130.333	131.388
5	Compensation of general government employees	120.744	130.873	132.247	135.199	137.132	138.586	139.939
6	Military	122.960	134.692	136.350	139.609	141.338	143.227	144.977
7	Civilian	117.335	125.061	126.013	128.514	130.735	131.563	132.344
8	Consumption of general government fixed capital ²	113.499	116.023	116.476	116.901	117.626	118.148	118.788
9	Intermediate goods and services purchased ³	117.362	120.842	120.932	122.107	123.349	123.934	123.864
10	Durable goods	111.136	114.776	115.079	115.649	116.763	117.255	117.967
11	Aircraft	106.313	109.403	109.564	110.445	111.669	112.072	111.893
12	Missiles	108.876	112.640	112.774	113.205	114.626	115.022	115.086
13	Ships	118.300	122.574	122.959	123.238	124.116	124.909	125.073
14	Vehicles	109.810	112.709	113.010	113.314	113.367	113.899	114.315
15	Electronics	114.475	118.812	119.177	119.733	121.018	121.563	121.762
16	Other durable goods	116.339	120.364	120.937	121.183	122.159	122.714	125.117
17	Nondurable goods	139.694	133.418	132.462	133.150	135.314	133.287	128.363
18	Petroleum products	188.998	163.475	160.307	162.315	165.609	156.801	145.701
19	Ammunition	124.528	127.865	127.504	127.446	130.410	131.684	131.823
20	Other nondurable goods	113.187	115.680	115.847	115.952	117.009	117.790	114.567
21	Services	116.007	120.599	120.756	122.129	123.293	124.190	124.539
22	Installation support	119.824	124.898	125.252	126.474	127.407	129.673	130.740
23	Weapons support	113.638	119.146	119.719	121.382	122.467	123.219	124.329
24	Personnel support	114.068	118.181	118.284	119.371	120.846	121.442	121.292
25	Transportation of material	133.348	132.422	132.150	133.539	131.472	128.796	130.877
26	Travel of persons	113.717	119.581	117.439	121.145	122.184	121.491	118.150
27	Less: Own-account investment ⁴	117.502	120.014	119.775	120.206	121.549	122.469	123.031
28	Less: Sales to other sectors	114.995	118.323	118.515	118.432	119.445	120.128	121.270
29	Gross investment ⁵	111.511	113.766	114.084	114.730	115.189	115.815	116.266
30	Structures	132.004	136.749	136.918	137.955	139.408	140.649	141.148
31	Equipment	110.055	112.526	113.030	113.982	114.622	114.819	114.750
32	Aircraft	101.693	100.715	100.630	102.854	102.330	102.412	100.602
33	Missiles	102.371	101.494	101.294	102.331	102.468	102.980	104.436
34	Ships	113.483	119.177	120.413	121.420	123.390	123.353	124.064
35	Vehicles	105.071	105.770	106.062	107.510	107.506	105.895	106.442
36	Electronics	111.498	115.513	115.842	116.505	117.592	118.038	118.221
37	Other equipment	115.124	118.768	119.545	119.530	120.368	120.857	121.274
38	Intellectual property products	110.819	112.579	112.729	113.045	113.233	114.153	115.076
39	Software	91.478	91.666	91.555	91.343	89.540	91.014	92.600
40	Research and development	117.378	119.734	119.983	120.501	121.463	122.155	122.807

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.5. National Defense Consumption Expenditures and Gross Investment by Type

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	National defense consumption expenditures and gross investment	930.0	1,002.1	1,016.6	1,025.4	1,028.4	1,051.5	1,091.3
2	Consumption expenditures ¹	729.4	783.2	795.5	802.7	810.8	823.7	851.2
3	Gross output of general government	768.2	826.0	838.0	844.1	853.3	866.6	894.5
4	Value added	497.5	524.1	528.6	534.7	541.1	547.1	553.3
5	Compensation of general government employees	304.0	322.1	325.3	329.6	333.6	337.5	341.5
6	Military	186.8	197.2	199.0	201.6	202.8	205.7	208.9
7	Civilian	117.1	124.9	126.4	128.0	130.8	131.8	132.6
8	Consumption of general government fixed capital ²	193.5	202.0	203.3	205.1	207.5	209.6	211.8
9	Intermediate goods and services purchased ³	270.8	301.9	309.3	309.4	312.2	319.5	341.2
10	Durable goods	49.6	51.9	52.6	52.9	48.4	50.4	56.9
11	Aircraft	18.0	19.2	19.7	20.6	17.8	19.0	18.2
12	Missiles	5.3	5.9	6.0	6.4	5.5	5.6	5.9
13	Ships	3.8	4.0	4.0	3.8	3.7	3.7	3.7
14	Vehicles	2.7	2.6	2.7	2.8	2.5	2.9	3.1
15	Electronics	7.7	7.9	7.8	7.3	7.0	7.0	7.3
16	Other durable goods	12.0	12.3	12.3	12.0	12.0	12.3	18.8
17	Nondurable goods	29.2	27.6	27.3	28.4	29.0	28.6	34.1
18	Petroleum products	12.7	10.7	10.4	10.7	10.9	10.2	10.5
19	Ammunition	4.7	5.1	5.2	5.8	6.2	6.4	6.5
20	Other nondurable goods	11.9	11.8	11.7	11.9	11.9	12.0	17.1
21	Services	192.0	222.4	229.4	228.1	234.8	240.5	250.2
22	Installation support	45.0	52.4	53.5	54.5	55.7	57.0	58.1
23	Weapons support	44.5	52.4	53.1	53.4	53.6	54.8	57.9
24	Personnel support	85.2	100.8	106.1	105.0	111.3	115.1	117.4
25	Transportation of material	7.7	6.9	6.8	6.0	5.5	5.3	7.5
26	Travel of persons	9.6	10.0	9.9	9.2	8.7	8.4	9.3
27	Less: Own-account investment ⁴	29.8	33.5	33.9	34.9	35.9	36.6	37.1
28	Less: Sales to other sectors	9.0	9.3	8.5	6.5	6.6	6.3	6.3
29	Gross investment ⁵	200.7	218.9	221.1	222.7	217.6	227.8	240.1
30	Structures	12.8	14.7	14.4	15.7	16.0	16.3	17.6
31	Equipment	93.5	99.4	100.9	98.9	91.5	99.1	108.1
32	Aircraft	19.9	21.5	22.8	23.3	18.9	22.4	27.5
33	Missiles	6.4	6.6	7.6	5.7	5.8	6.8	8.3
34	Ships	18.2	19.5	19.4	19.7	17.5	19.3	19.7
35	Vehicles	5.3	4.4	3.9	4.8	4.0	4.5	5.0
36	Electronics	9.0	9.0	9.0	8.3	8.1	8.1	8.3
37	Other equipment	34.7	38.3	38.3	37.1	37.3	38.1	39.4
38	Intellectual property products	94.4	104.8	105.8	108.1	110.0	112.4	114.4
39	Software	22.1	23.9	23.9	24.5	24.8	25.6	26.3
40	Research and development	72.2	80.9	81.9	83.6	85.3	86.8	88.1

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.6. Real National Defense Consumption Expenditures and Gross Investment by Type, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	National defense consumption expenditures and gross investment	799.3	825.2	833.0	830.3	825.0	838.0	865.7
2	Consumption expenditures ¹	619.9	633.8	640.2	637.3	636.8	642.5	660.7
3	Gross output of general government	653.0	669.4	675.5	671.7	671.7	677.5	695.9
4	Value added	421.9	419.5	419.7	418.3	418.6	419.7	421.1
5	Compensation of general government employees	251.7	246.1	246.0	243.8	243.2	243.5	244.0
6	Military	152.0	146.4	145.9	144.4	143.5	143.6	144.0
7	Civilian	99.8	99.9	100.3	99.6	100.0	100.2	100.2
8	Consumption of general government fixed capital ²	170.5	174.1	174.5	175.5	176.4	177.4	178.3
9	Intermediate goods and services purchased ³	230.7	249.8	255.8	253.4	253.1	257.8	275.4
10	Durable goods	44.6	45.2	45.7	45.7	41.5	43.0	48.2
11	Aircraft	17.0	17.5	18.0	18.7	16.0	17.0	16.3
12	Missiles	4.9	5.3	5.3	5.7	4.8	4.9	5.1
13	Ships	3.2	3.3	3.3	3.1	3.0	2.9	3.0
14	Vehicles	2.4	2.3	2.4	2.4	2.2	2.5	2.7
15	Electronics	6.7	6.7	6.6	6.1	5.8	5.7	6.0
16	Other durable goods	10.4	10.2	10.2	9.9	9.8	10.0	15.0
17	Nondurable goods	20.9	20.7	20.6	21.3	21.4	21.4	26.6
18	Petroleum products	6.7	6.5	6.5	6.6	6.6	6.5	7.2
19	Ammunition	3.7	4.0	4.1	4.5	4.7	4.9	4.9
20	Other nondurable goods	10.5	10.2	10.1	10.3	10.2	10.2	14.9
21	Services	165.5	184.4	190.0	186.8	190.4	193.7	200.9
22	Installation support	37.6	41.9	42.7	43.1	43.7	44.0	44.5
23	Weapons support	39.1	43.9	44.4	44.0	43.7	44.4	46.5
24	Personnel support	74.7	85.3	89.7	88.0	92.1	94.8	96.8
25	Transportation of material	5.8	5.2	5.1	4.5	4.2	4.1	5.7
26	Travel of persons	8.4	8.3	8.4	7.6	7.1	6.9	7.9
27	Less: Own-account investment ⁴	25.4	27.9	28.3	29.0	29.5	29.9	30.1
28	Less: Sales to other sectors	7.9	7.8	7.2	5.5	5.5	5.2	5.2
29	Gross investment ⁵	179.9	192.4	193.8	194.1	188.9	196.7	206.5
30	Structures	9.7	10.8	10.5	11.4	11.5	11.6	12.5
31	Equipment	85.0	88.3	89.3	86.8	79.8	86.3	94.2
32	Aircraft	19.6	21.4	22.6	22.7	18.5	21.9	27.4
33	Missiles	6.3	6.5	7.5	5.6	5.6	6.6	7.9
34	Ships	16.0	16.4	16.1	16.2	14.1	15.6	15.9
35	Vehicles	5.0	4.2	3.7	4.4	3.7	4.2	4.7
36	Electronics	8.0	7.8	7.7	7.2	6.8	6.9	7.0
37	Other equipment	30.2	32.2	32.0	31.1	31.0	31.5	32.5
38	Intellectual property products	85.1	93.1	93.8	95.6	97.2	98.4	99.4
39	Software	24.2	26.0	26.1	26.8	27.6	28.1	28.4
40	Research and development	61.5	67.6	68.2	69.4	70.2	71.1	71.8
41	Residual	-1.4	-2.9	-3.5	-3.7	-2.9	-4.2	-5.9

Legend / Footnotes:

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction, software, and research and development).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures, software, and research and development.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 3.18B. Relation of Federal Government Current Receipts and Expenditures in the National Income and Product Accounts to the Budget, Fiscal Years and Quarters

[Billions of dollars; quarterly totals not seasonally adjusted]

Last Revised On: Dec 13 2024 12:00AM

Line		2022	2023	2022	2023			
				Q4	Q1	Q2	Q3	Q4
	Current receipts							
1	Budget receipts	4,896.2	4,439.4	1,025.6	1,022.6	1,364.3	1,026.8	1,107.6
2	Less: Coverage differences	46.2	48.1	10.4	17.7	10.4	9.5	12.2
3	Contributions received by federal employee pension and insurance funds ¹	6.3	6.9	1.6	1.7	1.7	1.8	1.8
4	Capital transfers received ²	32.4	33.5	7.0	14.0	6.7	5.8	8.4
5	Financial transactions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Other ³	7.6	7.6	1.8	2.0	1.9	1.9	2.0
7	Less: Netting and grossing differences	-367.3	-311.8	-89.3	-75.8	-74.6	-72.1	-76.5
8	Supplementary medical insurance premiums	-137.2	-142.1	-35.7	-35.6	-35.2	-35.6	-35.8
9	Interest receipts	-15.3	-21.7	-5.3	-5.3	-5.6	-5.6	-13.0
10	Current surplus of government enterprises	-5.9	0.6	-0.7	-0.1	0.4	1.0	1.5
11	Other ⁴	-209.0	-148.5	-47.6	-34.8	-34.2	-32.0	-29.2
12	Plus: Timing differences	-168.4	176.8	167.7	159.0	-220.4	70.5	54.4
13	Taxes on corporate income	-37.0	19.2	-0.3	69.6	-54.0	4.0	-34.5
14	Federal and state unemployment insurance taxes	-21.6	-5.6	3.9	2.6	-14.1	2.0	4.6
15	Withheld personal income tax and social security contributions	-115.0	162.3	158.8	88.8	-153.7	68.4	80.8
16	Excise taxes	4.2	11.3	1.9	2.5	2.1	4.9	-1.4
17	Other	1.1	-10.5	3.3	-4.4	-0.6	-8.8	4.9
18	Equals: Federal government current receipts, NIPAs	5,048.9	4,879.9	1,272.2	1,239.8	1,208.1	1,159.8	1,226.3
	Current expenditures							
19	Budget outlays	6,272.3	6,133.7	1,446.0	1,701.5	1,655.8	1,330.4	1,616.0
20	Less: Coverage differences	359.0	181.1	38.1	116.3	85.0	-58.2	105.0
21	Federal employee pension and insurance fund transactions ¹	-86.9	-69.1	-27.8	-12.8	-17.4	-11.1	-18.4
22	Interest accrued	-174.1	-164.9	-42.7	-40.2	-44.6	-37.4	-35.1
23	Contributions accrued (employer)	-96.7	-102.3	-32.6	-22.5	-23.2	-24.0	-35.0
24	Benefits paid	183.7	197.8	47.4	49.9	50.3	50.2	51.7
25	Administrative expenses	0.3	0.4	0.1	0.1	0.1	0.1	0.1
26	Financing disbursements from credit programs ⁵	-322.5	-27.1	-6.8	-6.8	-6.8	-6.8	0.6
27	Other differences in funds covered ⁶	8.3	8.6	2.0	2.1	2.4	2.2	2.1
28	Net investment ⁷	60.0	76.3	19.8	17.6	19.4	19.4	21.0
29	Capital transfers paid	214.9	270.7	27.0	57.1	95.0	91.5	41.1
30	Financial transactions	614.4	-51.2	38.9	63.6	-4.4	-149.3	71.9
31	Loan disbursements less loan repayments and sales	613.1	-143.4	42.1	35.2	-26.5	-194.2	9.6
32	Deposit insurance	-0.4	102.5	0.2	29.7	23.3	49.3	62.4
33	Net purchases of foreign currency	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	Other	1.7	-10.4	-3.4	-1.4	-1.2	-4.4	-0.1
35	Net purchases of nonproduced assets	-108.0	-1.0	-0.1	0.0	0.1	-0.9	0.0
36	Other ⁸	-21.2	-26.2	-14.9	-4.7	-3.4	-3.2	-13.3
37	Less: Netting and grossing differences	-367.3	-311.8	-89.3	-75.8	-74.6	-72.1	-76.5
38	Supplementary medical insurance premiums	-137.2	-142.1	-35.7	-35.6	-35.2	-35.6	-35.8
39	Interest receipts	-15.3	-21.7	-5.3	-5.3	-5.6	-5.6	-13.0
40	Current surplus of government enterprises	-5.9	0.6	-0.7	-0.1	0.4	1.0	1.5
41	Other ⁴	-209.0	-148.5	-47.6	-34.8	-34.2	-32.0	-29.2
42	Plus: Timing differences	-165.2	162.7	79.7	-59.6	-27.5	170.0	62.8
43	Purchases (increase in payables net of advances)	-3.8	0.9	-7.1	6.3	0.5	1.2	-12.9
44	Interest payments	0.0	0.4	0.1	0.1	0.1	0.1	0.1
45	Current transfer payments	-19.3	51.9	94.7	-77.8	5.9	29.1	76.7
46	Other ⁹	-142.1	109.5	-8.0	11.8	-33.9	139.6	-1.2
47	Equals: Federal government current expenditures, NIPAs	6,115.4	6,427.0	1,576.9	1,601.5	1,617.9	1,630.7	1,650.3
	Net federal government saving							
48	Budget surplus or deficit (-) (1-19)	-1,376.1	-1,694.3	-420.3	-678.9	-291.4	-303.7	-508.4

Table 3.18B. Relation of Federal Government Current Receipts and Expenditures in the National Income and Product Accounts to the Budget, Fiscal Years and Quarters

[Billions of dollars; quarterly totals not seasonally adjusted]

Last Revised On: Dec 13 2024 12:00AM

Line		2022	2023	2022	2023			
				Q4	Q1	Q2	Q3	Q4
49	Plus: Net investment (28)	60.0	76.3	19.8	17.6	19.4	19.4	21.0
50	Less: Net capital transfers received (4-29)	-182.5	-237.2	-20.0	-43.1	-88.3	-85.8	-32.7
51	Less: Federal employee retirement plans (3-21)	93.2	76.0	29.4	14.5	19.2	12.9	20.2
52	Less: Other coverage differences (5+ 6-26-27-30-35-36)	-163.5	104.4	-17.2	-52.3	14.0	160.0	-59.4
53	Less: Timing differences (42-12)	3.2	-14.1	-88.0	-218.6	193.0	99.5	8.4
54	Equals: Federal government saving, national income and product accounts (18-47)	-1,066.5	-1,547.1	-304.7	-361.7	-409.8	-470.9	-424.0

Legend / Footnotes:

1. In the NIPAs, pension plans are treated as 'pass-through' institutions that hold financial assets on behalf of households, which are the effective owners. Pension plans are classified as financial corporations that receive contributions and property income on behalf of plan participants but do not have saving or net worth of their own. Table 7.23 shows transactions of the federal government defined-benefit pension subsectors. Contributions for publicly administered insurance funds are transactions with the household sector and include the Medicare-eligible Retiree Health Care Fund.
2. Consists of estate and gift taxes.
3. Beginning with 1996, consists largely of Universal Service Fund receipts; prior to 1996 consisted largely of U.S. Treasury receipts from sales of foreign currencies to government agencies. Includes certain revenues collected from and repaid to U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.
4. Includes proprietary receipts that are netted against outlays in the budget and that are classified as receipts in the NIPAs. Also includes some transactions that are not reflected in the budget data but that are added to both receipts and expenditures in the NIPAs.
5. Consists of transactions (not included in the budget totals) that record all cash flows arising from post-1991 direct loan obligations and loan guarantee commitments. Many of these flows are for new loans or loan repayments; consequently, related entries are included in 'Loan disbursements less loan repayments and sales.'
6. Consists largely of agencies or accounts such as the Postal Service and the Federal Financing Bank that were not included in the budget in some time periods, and beginning with 1996, the Universal Service Fund. Includes repayments of certain collections from the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.
7. Net investment is gross investment less consumption of fixed capital for government enterprises and general government.
8. Includes net expenditures of foreign currencies. Also includes, as subtractions, forgiveness of debts owed by foreign governments to the U.S. government and payments to the Uniformed Services Retiree Health Care Fund and Postal Service Retiree Health Care Fund to amortize unfunded liabilities; these are classified as capital expenditures in the NIPAs and are excluded from both budget outlays and NIPA current expenditures.
9. Primarily includes timing on subsidies and government enterprises.

Note. Through 1976, fiscal year estimates reflect a July 1-June 30 federal fiscal year. Beginning with 1977, fiscal year estimates reflect an October 1-September 30 federal fiscal year. NIPA quarterly and fiscal year estimates in this table are consistent with the not seasonally adjusted estimates in table 3.22.

NIPAs National income and product accounts

Table 4.1. Foreign Transactions in the National Income and Product Accounts

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Current receipts from the rest of the world	4,431.1	4,666.5	4,714.6	4,761.3	4,823.3	4,859.5	4,864.5
2	Exports of goods and services	3,017.4	3,052.5	3,062.0	3,091.7	3,125.4	3,154.3	3,220.3
3	Goods ¹	2,065.1	2,022.0	2,025.7	2,034.3	2,037.0	2,053.4	2,088.3
4	Durable	1,067.2	1,112.3	1,126.8	1,114.3	1,116.8	1,141.5	1,174.6
5	Nondurable	997.9	909.7	898.9	920.0	920.1	911.9	913.7
6	Services ¹	952.3	1,030.5	1,036.3	1,057.4	1,088.4	1,100.9	1,132.0
7	Income receipts	1,219.2	1,411.4	1,455.7	1,454.2	1,493.0	1,504.0	1,442.0
8	Wage and salary receipts	7.4	7.7	7.8	7.8	7.8	7.9	7.9
9	Income receipts on assets	1,211.8	1,403.6	1,447.9	1,446.4	1,485.2	1,496.1	1,434.2
10	Interest	278.3	436.8	456.8	463.1	476.2	482.7	482.3
11	Dividends	655.4	615.9	605.7	520.4	663.1	777.0	666.0
12	Reinvested earnings on U.S. direct investment abroad	278.1	351.0	385.4	462.9	345.9	236.4	285.9
13	Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world ²	194.5	202.7	196.9	215.3	204.8	201.2	202.1
14	To persons	7.5	7.4	7.1	6.7	7.4	7.3	7.5
15	To business	134.0	146.8	147.1	148.6	149.2	151.0	151.8
16	To government	53.0	48.4	42.6	60.1	48.3	42.9	42.9
17	Current payments to the rest of the world	5,452.0	5,582.4	5,630.9	5,661.6	5,796.0	5,920.9	6,074.6
18	Imports of goods and services	3,976.3	3,849.8	3,843.1	3,882.9	3,967.0	4,061.2	4,164.0
19	Goods ¹	3,257.0	3,096.1	3,090.8	3,106.5	3,170.1	3,252.8	3,331.8
20	Durable	2,047.6	2,003.9	2,003.7	2,007.7	2,057.9	2,106.2	2,174.1
21	Nondurable	1,209.4	1,092.2	1,087.1	1,098.8	1,112.2	1,146.7	1,157.7
22	Services ¹	719.3	753.7	752.4	776.4	796.9	808.4	832.2
23	Income payments	1,069.9	1,311.3	1,355.2	1,359.3	1,410.8	1,444.1	1,428.9
24	Wage and salary payments	24.8	27.1	27.3	27.8	27.6	28.3	28.9
25	Income payments on assets	1,045.1	1,284.2	1,327.9	1,331.5	1,383.2	1,415.7	1,400.0
26	Interest	556.5	806.9	844.0	844.4	872.8	882.2	885.1
27	Dividends	273.1	286.7	281.3	283.5	305.4	315.8	295.4
28	Reinvested earnings on foreign direct investment in the United States	215.5	190.6	202.5	203.6	205.1	217.8	219.6
29	Current taxes and transfer payments to the rest of the world ²	405.8	421.2	432.6	419.4	418.2	415.6	481.7
30	From persons	128.6	135.6	136.2	138.7	140.9	141.4	141.9
31	From government	122.3	122.3	124.8	106.2	99.8	95.5	155.0
32	From business	154.9	163.4	171.6	174.5	177.5	178.8	184.8
33	Balance on current account, NIPAs	-1,020.9	-915.9	-916.3	-900.3	-972.7	-1,061.3	-1,210.1
	Addenda:							
34	Net lending or net borrowing (-), NIPAs	-1,021.8	-922.7	-920.8	-907.8	-980.7	-1,067.9	-1,217.4
35	Balance on current account, NIPAs	-1,020.9	-915.9	-916.3	-900.3	-972.7	-1,061.3	-1,210.1
36	Less: Capital account transactions (net) ³	0.9	6.8	4.5	7.5	8.0	6.6	7.3

Legend / Footnotes:

1. Beginning with 1959, exports and imports of certain goods, primarily military equipment purchased and sold by the federal government, are reclassified from services to goods. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

2. Prior to 1999, current taxes, contributions for government social insurance, and transfer receipts from the rest of the world (line 13) are not separately displayed, and line 29 includes current taxes and transfer payments to the rest of the world net of current taxes, contributions for government social insurance, and transfer receipts from the rest of the world.

3. Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets. Prior to 1982, reflects only capital grants paid to the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.

Table 4.2.1. Percent Change From Preceding Period in Real Exports and in Real Imports of Goods and Services by Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Exports of goods and services	7.5	2.8	4.9	6.2	1.9	1.0	9.6
2	Exports of goods ¹	5.9	2.3	7.5	5.3	-0.2	0.9	10.3
3	Foods, feeds, and beverages	-2.8	-5.3	13.6	40.4	19.8	-25.4	28.5
4	Industrial supplies and materials	6.6	1.3	-0.1	19.7	-5.7	-9.9	8.8
5	Durable goods	-0.5	-1.1	5.2	-4.1	2.1	-6.6	1.6
6	Nondurable goods	8.9	2.0	-1.6	27.6	-7.8	-10.8	11.1
7	Petroleum and products	8.3	9.5	2.3	45.1	-1.4	-10.3	9.1
8	Nondurable goods, excluding petroleum and products	9.3	-5.5	-5.8	9.6	-15.0	-11.5	13.6
9	Capital goods, except automotive	6.0	2.8	11.7	2.7	1.5	9.2	28.7
10	Civilian aircraft, engines, and parts	13.7	14.2	15.7	15.6	-7.0	-6.2	45.4
11	Computers, peripherals, and parts	2.0	2.0	7.8	12.7	72.6	131.5	69.2
12	Other	4.9	0.3	11.1	-1.5	-2.5	2.4	19.0
13	Automotive vehicles, engines, and parts	7.1	7.0	19.1	-29.7	-10.0	6.9	-17.4
14	Consumer goods, except food and automotive	7.8	3.1	11.0	-15.2	10.2	23.8	-9.2
15	Durable goods	7.1	-2.0	3.7	-13.4	-6.8	-9.5	-3.2
16	Nondurable goods	8.5	7.7	17.5	-16.7	26.6	57.3	-13.3
17	Other ²	10.9	10.2	0.6	10.9	-7.5	20.1	-4.6
18	Exports of services ¹	11.1	3.8	0.0	8.0	6.1	1.2	8.4
19	Transport	24.5	8.4	7.1	12.1	13.2	10.0	2.8
20	Travel (for all purposes including education)	85.1	28.6	18.9	20.9	6.3	6.7	5.5
21	Charges for the use of intellectual property n.e.c.	-1.5	-5.7	-10.8	8.2	16.0	2.1	-2.1
22	Other business services ³	1.7	-1.2	-3.0	7.1	6.9	-0.1	0.1
23	Government goods and services n.e.c.	21.0	7.8	-19.2	-44.9	-57.0	-44.4	1,287.3
24	Other	-9.1	19.6	18.9	7.4	14.0	18.5	15.6
25	Imports of goods and services	8.6	-1.2	4.7	4.2	6.1	7.6	10.7
26	Imports of goods ¹	6.7	-1.8	5.1	1.8	6.5	8.4	10.7
27	Foods, feeds, and beverages	5.2	-5.6	1.2	-0.3	7.2	-4.3	3.6
28	Industrial supplies and materials	2.0	-3.9	-4.9	1.0	9.2	-1.7	2.0
29	Durable goods	5.7	-8.7	-19.3	6.7	23.9	-13.1	4.5
30	Nondurable goods	-0.1	-1.3	4.4	-1.8	2.1	5.0	0.6
31	Petroleum and products	-1.1	2.0	16.5	3.5	-15.0	13.2	-3.4
32	Nondurable goods, excluding petroleum and products	1.2	-5.9	-11.2	-9.9	37.2	-6.5	7.3
33	Capital goods, except automotive	10.4	-1.4	2.3	6.9	15.7	21.1	30.1
34	Civilian aircraft, engines, and parts	10.1	8.4	36.4	25.8	-5.4	-15.5	63.2
35	Computers, peripherals, and parts	4.1	-9.9	3.5	17.5	66.3	95.7	72.8
36	Other	12.3	0.2	-0.5	2.9	7.3	8.6	16.0
37	Automotive vehicles, engines, and parts	11.4	12.7	13.2	1.8	2.7	3.5	-14.7
38	Consumer goods, except food and automotive	8.6	-8.3	8.0	-1.2	3.5	6.0	20.4
39	Durable goods	4.7	-9.9	0.8	-2.0	-4.5	-4.8	15.6
40	Nondurable goods	13.1	-6.7	15.5	-0.4	11.4	16.3	24.5
41	Other	-9.1	9.6	41.0	-5.5	-25.9	30.9	-11.5
42	Imports of services ¹	17.8	1.6	2.6	14.8	4.8	4.3	11.0
43	Transport	28.6	-9.0	-3.8	3.6	31.9	6.5	17.1
44	Travel (for all purposes including education)	101.4	31.4	9.1	37.4	2.6	5.1	0.2
45	Charges for the use of intellectual property n.e.c.	13.3	-24.8	9.8	31.9	-9.2	28.5	64.2
46	Other business services ³	2.2	1.6	2.4	9.0	-0.3	0.6	9.1
47	Government goods and services n.e.c.	-0.5	-7.2	-9.7	8.1	-8.8	1.6	-9.1
48	Other	-15.2	0.3	5.5	1.7	-2.3	-1.1	-2.5
	Addenda:							
49	Exports of durable goods	5.4	2.6	10.4	-6.0	-1.6	5.0	11.8
50	Exports of nondurable goods	6.5	1.8	4.0	21.1	1.4	-3.9	8.4

Table 4.2.1. Percent Change From Preceding Period in Real Exports and in Real Imports of Goods and Services by Type of Product

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
51	Exports of agricultural goods ⁴	-2.8	-6.7	13.9	37.9	15.3	-23.3	25.7
52	Exports of nonagricultural goods	6.9	3.2	6.9	2.6	-1.6	3.5	9.0
53	Imports of durable goods	7.9	-0.9	2.8	3.5	7.8	8.2	11.7
54	Imports of nondurable goods	4.7	-3.3	9.7	-1.3	4.1	8.7	8.7
55	Imports of nonpetroleum goods	7.5	-2.2	4.2	1.6	8.7	8.0	12.0

Legend / Footnotes:

n.e.c. Not elsewhere classified

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

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

3. 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.

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

Table 4.2.2. Contributions to Percent Change in Real Exports and Real Imports of Goods and Services by Type of Product

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Exports of goods and services	7.5	2.8	4.9	6.2	1.9	1.0	9.6
	Percentage points at annual rates:							
2	Exports of goods ¹	4.08	1.53	4.84	3.50	-0.15	0.60	6.67
3	Foods, feeds, and beverages	-0.18	-0.31	0.66	1.79	0.97	-1.52	1.30
4	Industrial supplies and materials	1.69	0.34	-0.02	4.29	-1.37	-2.39	1.95
5	Durable goods	-0.03	-0.06	0.27	-0.21	0.11	-0.36	0.09
6	Nondurable goods	1.72	0.40	-0.29	4.50	-1.48	-2.03	1.86
7	Petroleum and products	0.78	0.95	0.22	3.73	-0.14	-1.06	0.84
8	Nondurable goods, excluding petroleum and products	0.94	-0.55	-0.51	0.77	-1.34	-0.96	1.02
9	Capital goods, except automotive	1.19	0.54	2.22	0.56	0.29	1.77	5.38
10	Civilian aircraft, engines, and parts	0.42	0.46	0.55	0.57	-0.28	-0.25	1.54
11	Computers, peripherals, and parts	0.04	0.03	0.12	0.20	0.94	1.68	1.26
12	Other	0.74	0.05	1.54	-0.21	-0.36	0.34	2.59
13	Automotive vehicles, engines, and parts	0.40	0.39	1.07	-2.09	-0.59	0.37	-1.03
14	Consumer goods, except food and automotive	0.66	0.25	0.89	-1.38	0.79	1.78	-0.79
15	Durable goods	0.28	-0.08	0.14	-0.55	-0.26	-0.36	-0.10
16	Nondurable goods	0.38	0.33	0.75	-0.83	1.05	2.14	-0.68
17	Other ²	0.32	0.31	0.02	0.33	-0.25	0.58	-0.15
18	Exports of services ¹	3.44	1.24	0.03	2.69	2.07	0.43	2.94
19	Transport	0.64	0.26	0.23	0.37	0.41	0.32	0.10
20	Travel (for all purposes including education)	2.36	1.38	1.09	1.24	0.41	0.44	0.37
21	Charges for the use of intellectual property n.e.c.	-0.08	-0.27	-0.51	0.35	0.67	0.09	-0.09
22	Other business services ³	0.34	-0.23	-0.56	1.33	1.29	-0.03	0.06
23	Government goods and services n.e.c.	0.18	0.08	-0.24	-0.61	-0.71	-0.41	2.48
24	Other	-0.01	0.02	0.02	0.01	0.02	0.02	0.02
	Percent change at annual rate:							
25	Imports of goods and services	8.6	-1.2	4.7	4.2	6.1	7.6	10.7
	Percentage points at annual rates:							
26	Imports of goods ¹	5.60	-1.48	4.14	1.46	5.18	6.69	8.57
27	Foods, feeds, and beverages	0.28	-0.30	0.06	-0.01	0.38	-0.22	0.21
28	Industrial supplies and materials	0.40	-0.74	-0.82	0.19	1.51	-0.25	0.38
29	Durable goods	0.42	-0.59	-1.29	0.39	1.26	-0.80	0.28
30	Nondurable goods	-0.02	-0.15	0.48	-0.19	0.25	0.56	0.09
31	Petroleum and products	-0.08	0.15	1.00	0.24	-1.09	0.82	-0.22
32	Nondurable goods, excluding petroleum and products	0.06	-0.29	-0.52	-0.43	1.35	-0.27	0.31
33	Capital goods, except automotive	2.27	-0.31	0.51	1.50	3.38	4.55	6.53
34	Civilian aircraft, engines, and parts	0.12	0.11	0.45	0.35	-0.09	-0.25	0.77
35	Computers, peripherals, and parts	0.20	-0.44	0.14	0.67	2.25	3.37	3.15
36	Other	1.96	0.03	-0.07	0.49	1.22	1.43	2.61
37	Automotive vehicles, engines, and parts	1.14	1.30	1.51	0.22	0.33	0.43	-1.85
38	Consumer goods, except food and automotive	1.88	-1.75	1.53	-0.23	0.70	1.17	3.74
39	Durable goods	0.54	-1.05	0.08	-0.19	-0.41	-0.44	1.34
40	Nondurable goods	1.35	-0.70	1.45	-0.04	1.11	1.61	2.40
41	Other	-0.37	0.33	1.34	-0.22	-1.12	1.00	-0.44
42	Imports of services ¹	2.99	0.30	0.51	2.76	0.96	0.88	2.18
43	Transport	0.93	-0.36	-0.15	0.13	1.05	0.25	0.63
44	Travel (for all purposes including education)	1.69	0.95	0.37	1.36	0.12	0.22	0.02
45	Charges for the use of intellectual property n.e.c.	0.20	-0.39	0.12	0.36	-0.13	0.33	0.72
46	Other business services ³	0.21	0.15	0.24	0.86	-0.02	0.07	0.87
47	Government goods and services n.e.c.	0.00	-0.05	-0.07	0.05	-0.06	0.01	-0.06
48	Other	-0.03	0.00	0.01	0.00	0.00	0.00	0.00

Legend / Footnotes:

n.e.c. Not elsewhere classified

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

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

3. 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.

Table 4.2.3B. Real Exports and Imports of Goods and Services by Type of Product, Quantity

Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Exports of goods and services	102.832	105.675	105.578	107.174	107.684	107.961	110.465
2	Exports of goods	107.124	109.545	109.383	110.793	110.724	110.979	113.727
3	Foods, feeds, and beverages	95.557	90.507	87.758	95.535	99.958	92.884	98.885
4	Agricultural foods, feeds, and beverages	96.323	90.397	87.552	95.681	99.560	92.440	99.139
5	Grains, vegetables, fruits, nuts, and preparations	91.608	85.717	82.157	94.017	99.365	88.632	98.519
6	Dairy, meat products, and poultry	109.970	103.259	100.682	102.152	101.401	96.952	99.284
7	Other agricultural foods, feeds, and beverages	100.098	94.947	94.514	95.968	99.824	101.662	103.110
8	Nonagricultural foods, feeds, and beverages	87.202	98.307	97.370	98.465	114.122	107.526	100.383
9	Industrial supplies and materials	116.541	118.099	115.945	121.283	119.519	116.443	118.925
10	Durable goods	101.662	100.581	100.993	99.937	100.455	98.742	99.130
11	Metals and products	106.306	104.364	104.593	103.789	104.114	100.667	101.856
12	Building materials, excluding metals and products	75.192	79.415	79.217	80.046	80.059	77.187	76.269
13	Other nonmetals	103.543	102.084	103.066	100.875	101.925	103.778	103.135
14	Nondurable goods	121.653	124.102	121.047	128.649	126.065	122.501	125.762
15	Petroleum and products	128.519	140.772	137.011	150.368	149.843	145.816	149.020
16	Nondurable goods, excluding petroleum and products	115.336	108.957	106.559	109.018	104.680	101.541	104.819
17	Agricultural	97.268	87.465	88.566	90.408	90.992	90.220	86.250
18	Nonagricultural	117.207	111.190	108.408	110.931	106.073	102.691	106.688
19	Fuels, fuel materials, and electric energy	206.832	188.620	174.958	186.531	177.238	159.787	177.127
20	Chemicals	110.312	101.204	99.099	102.018	94.445	94.153	96.204
21	Other	96.497	98.951	99.897	98.064	97.956	96.567	97.763
22	Capital goods and related parts, except automotive	100.931	103.745	104.784	105.487	105.871	108.235	115.282
23	Civilian aircraft, engines, and parts	68.242	77.919	79.347	82.280	80.805	79.519	87.321
24	Complete civilian aircraft	45.492	52.842	53.727	58.769	48.414	45.369	60.461
25	Engines and parts for civilian aircraft	87.806	99.481	101.376	102.485	108.625	108.838	110.448
26	Computers, peripherals, and parts	113.118	115.373	115.093	118.583	135.929	167.674	191.228
27	Personal computers and mainframes	138.654	151.378	149.356	159.003	173.863	247.700	237.245
28	Computer accessories, peripherals, and parts	100.958	98.639	99.170	99.923	118.209	131.719	169.181
29	Other	110.800	111.162	112.200	111.771	111.058	111.721	116.699
30	Transportation equipment	96.684	102.697	100.510	101.454	95.490	106.221	102.934
31	Agricultural equipment	125.209	135.644	136.522	128.898	126.334	117.132	101.329
32	Oil drilling, mining, and construction equipment	94.239	107.945	127.382	103.054	98.674	91.121	85.516
33	Semiconductors and related devices	135.247	121.841	124.093	123.052	121.103	131.892	170.097
34	Telecommunications equipment	116.860	133.178	133.759	136.819	137.889	135.354	146.893
35	Scientific, hospital, and medical equipment and parts	121.700	128.550	127.470	126.773	124.663	123.612	122.626
36	Laboratory testing and control instruments	113.141	113.357	111.819	110.686	114.079	119.785	117.415
37	Electrical equipment and parts n.e.c.	98.829	103.697	103.816	106.611	105.403	109.025	111.653
38	Industrial equipment	104.550	101.289	100.882	102.307	102.439	101.383	101.982
39	Automotive vehicles, engines, and parts	97.314	104.116	109.394	100.185	97.590	99.225	94.591
40	Automotive vehicles	110.940	118.441	128.008	113.349	108.983	113.110	110.077
41	Engines, parts, bodies, and chassis	85.525	91.712	93.486	88.783	87.653	87.256	81.369
42	Consumer goods, except food and automotive	118.672	122.311	123.038	118.060	120.949	127.569	124.540
43	Durable goods	99.798	97.825	97.879	94.412	92.769	90.476	89.752
44	Household goods	115.376	115.013	116.607	115.363	115.428	112.734	115.011
45	Furniture and household items	97.808	92.153	92.212	93.736	93.658	93.418	91.844
46	Household and kitchen appliances	98.794	90.753	91.580	91.253	88.594	85.164	85.123
47	Other household goods, including cellular telephones	122.386	125.211	127.322	125.272	126.158	123.222	126.953
48	Home entertainment and recreational equipment and materials	90.929	82.021	80.357	83.747	82.312	78.157	78.312
49	Other durable consumer goods	90.697	91.216	90.915	81.927	78.846	77.914	74.379
50	Nondurable goods	141.420	152.250	153.846	146.968	155.897	174.598	168.496
51	Apparel, footwear, and household goods	114.259	111.453	110.159	110.775	111.192	114.227	110.535

Table 4.2.3B. Real Exports and Imports of Goods and Services by Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Medicinal, dental, and pharmaceutical preparations, including vitamins	168.508	188.555	191.827	180.092	193.647	225.372	215.822
53	Other nondurable consumer goods	97.324	95.792	95.277	94.796	98.129	98.228	97.767
54	Other	112.182	123.600	121.507	124.683	122.280	127.998	126.511
55	Other durable goods n.e.c.	110.989	122.317	120.535	121.603	119.149	125.558	123.852
56	Other nondurable goods	113.371	124.879	122.475	127.754	125.402	130.431	129.163
57	Net exports of goods under merchanting	420.645	453.638	355.029	1,018.746	1,033.907	819.172	887.475
58	Other other nondurable goods n.e.c.	111.412	122.783	120.994	122.066	119.603	126.036	124.323
59	Exports of services	95.395	99.034	99.068	101.002	102.520	102.837	104.924
60	Transport	89.170	96.649	97.300	100.117	103.267	105.766	106.491
61	Sea Transport	99.262	86.963	85.909	86.947	87.844	86.670	87.260
62	Freight	89.949	72.038	69.173	67.003	68.503	71.805	72.125
63	Port	102.318	92.386	92.076	94.375	95.046	92.240	92.927
64	Air Transport	85.871	99.032	101.244	103.849	108.078	112.110	113.442
65	Passenger	64.870	81.432	83.890	85.685	92.236	95.402	98.196
66	Freight	144.230	150.793	156.313	159.363	157.361	166.903	166.051
67	Port	78.132	86.904	84.750	88.899	91.848	92.619	91.697
68	Other modes of transport	86.060	96.920	83.526	96.805	94.866	92.505	85.946
69	Travel (for all purposes including education)	63.448	81.593	83.588	87.644	88.996	90.448	91.671
70	Business	64.837	80.652	81.522	86.241	86.862	89.487	92.744
71	Expenditure of seasonal, border, and other short-term workers	133.884	142.168	142.752	146.046	140.785	145.595	149.376
72	Other business travel	45.818	63.872	64.835	69.997	72.289	74.316	77.450
73	Personal	63.125	81.871	84.151	88.038	89.576	90.730	91.436
74	Education related	80.876	100.041	106.281	103.903	108.414	109.042	111.290
75	Health related	37.051	67.655	71.925	78.136	80.719	80.710	82.366
76	Other personal travel	55.234	73.235	73.976	80.039	80.440	81.767	81.878
77	Charges for the use of intellectual property n.e.c. ¹	99.710	94.037	92.268	94.101	97.666	98.168	97.659
78	Other business services	109.450	108.091	107.487	109.352	111.194	111.155	111.189
79	Maintenance and repair services	51.305	52.721	49.920	57.544	58.225	60.176	56.575
80	Insurance services	120.480	122.014	119.259	122.665	120.248	122.318	125.341
81	Financial services	95.742	89.537	88.350	89.129	90.809	87.379	84.135
82	Financial intermediation services indirectly measured	79.226	87.027	89.039	82.009	93.253	89.806	84.769
83	Financial services, excluding financial intermediation services indirectly measured	98.232	89.429	87.703	89.879	89.908	86.499	83.564
84	Telecommunications, computer, and information services	129.778	138.237	138.089	139.591	157.524	146.093	156.920
85	Telecommunications services	71.616	80.513	81.827	83.736	83.010	78.479	76.359
86	Computer services	156.803	164.382	163.747	164.834	192.922	176.897	195.819
87	Information services	109.496	120.171	119.801	122.161	129.132	124.651	124.440
88	Personal, cultural, and recreational services	95.446	100.666	103.655	100.276	91.787	96.805	93.884
89	Construction services	67.445	48.971	47.597	56.627	43.274	54.795	63.457
90	Other other business services	125.818	125.071	124.949	127.600	127.906	132.716	133.985
91	Government goods and services n.e.c.	125.680	135.484	138.233	119.072	96.429	83.261	160.687
92	Other	61.149	73.116	75.459	76.818	79.380	82.826	85.879
93	Imports of goods and services	119.308	117.909	118.038	119.263	121.052	123.279	126.465
94	Imports of goods	121.541	119.336	119.572	120.092	121.993	124.475	127.669
95	Foods, feeds, and beverages	131.393	123.978	123.498	123.409	125.574	124.195	125.301
96	Agricultural foods, feeds, and beverages	133.741	127.524	127.294	125.985	128.380	126.821	129.040
97	Grains, vegetables, fruits, nuts, and preparations	131.961	124.894	124.284	120.976	123.557	125.458	123.044
98	Dairy, meat products, and poultry	115.829	120.647	121.089	127.517	130.800	121.260	131.470
99	Other agricultural foods, feeds, and beverages	142.380	133.291	133.266	131.927	133.739	130.370	135.890
100	Nonagricultural foods, feeds, and beverages	123.093	111.327	109.791	114.473	115.724	115.067	111.564
101	Industrial supplies and materials	97.681	93.858	92.659	92.892	94.954	94.542	95.001
102	Durable goods	107.694	98.374	95.760	97.332	102.685	99.138	100.226

Table 4.2.3B. Real Exports and Imports of Goods and Services by Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Metals and products	100.182	93.178	90.147	88.904	94.683	90.400	93.911
104	Building materials, excluding metals and products	109.346	96.438	94.945	102.872	106.072	101.233	97.035
105	Other nonmetals	128.690	115.219	113.033	117.360	123.424	123.931	121.972
106	Nondurable goods	92.040	90.884	90.428	90.024	90.501	91.614	91.754
107	Petroleum and products	82.758	84.440	84.743	85.469	82.069	84.650	83.911
108	Nondurable goods, excluding petroleum and products	106.711	100.428	98.651	96.124	104.030	102.304	104.112
109	Agricultural	140.383	131.655	133.228	132.119	121.409	86.335	110.610
110	Nonagricultural	103.896	97.803	95.720	93.064	102.850	105.356	103.943
111	Fuels, fuel materials, and electric energy	68.059	79.107	77.083	84.448	101.021	108.032	98.211
112	Chemicals	109.299	101.913	100.064	91.386	99.167	102.731	101.375
113	Other	111.927	95.908	93.213	94.316	103.057	101.902	103.643
114	Capital goods and related parts, except automotive	133.380	131.513	130.970	133.163	138.119	144.877	154.730
115	Civilian aircraft, engines, and parts	81.666	88.529	90.140	95.473	94.148	90.257	102.010
116	Complete civilian aircraft	84.028	85.881	88.523	90.780	96.590	114.015	125.184
117	Engines and parts for civilian aircraft	80.769	89.468	90.704	97.156	93.300	82.030	94.020
118	Computers, peripherals, and parts	147.561	132.983	133.640	139.135	158.012	186.879	214.273
119	Personal computers and mainframes	160.325	138.946	137.253	142.050	166.477	191.054	212.131
120	Computer accessories, peripherals, and parts	132.620	125.839	129.290	135.608	147.827	181.819	216.775
121	Other	135.802	136.021	134.882	135.837	138.265	141.161	146.507
122	Transportation equipment	129.198	148.887	142.167	147.565	183.825	202.036	182.615
123	Agricultural equipment	202.208	189.042	192.329	177.938	186.808	180.356	164.298
124	Oil drilling, mining, and construction equipment	124.640	133.159	129.718	131.691	114.079	117.289	105.346
125	Semiconductors and related devices	144.615	133.173	133.671	130.310	137.653	157.308	165.722
126	Telecommunications equipment	136.716	136.233	133.607	136.257	138.574	146.438	152.037
127	Scientific, hospital, and medical equipment and parts	147.705	147.183	146.644	150.982	149.384	148.395	152.763
128	Laboratory testing and control instruments	119.247	113.879	112.394	112.349	112.300	107.127	111.979
129	Electrical equipment and parts n.e.c.	161.362	170.209	166.060	170.258	165.200	163.951	185.690
130	Industrial equipment	123.681	124.150	123.907	124.495	129.630	129.282	133.273
131	Automotive vehicles, engines, and parts	105.633	119.062	121.641	122.189	123.003	124.062	119.216
132	Automotive vehicles	97.966	118.627	121.392	122.625	122.827	125.105	118.661
133	Engines, parts, bodies, and chassis	116.773	120.028	122.357	121.937	123.623	122.953	120.363
134	Consumer goods, except food and automotive	145.232	133.190	133.611	133.224	134.375	136.346	142.818
135	Durable goods	147.075	132.578	132.402	131.741	130.247	128.647	133.402
136	Household goods	162.614	151.221	151.734	154.443	150.857	148.900	157.422
137	Furniture and household items	126.791	98.200	96.107	101.282	106.759	100.519	106.825
138	Household and kitchen appliances	132.007	120.944	121.352	126.544	123.836	124.616	131.948
139	Other household goods, including cellular telephones	186.402	184.282	186.254	186.327	177.552	176.898	186.633
140	Home entertainment and recreational equipment and materials	143.044	120.855	121.601	114.876	117.614	117.542	123.881
141	Other durable consumer goods	104.948	94.485	91.557	91.372	89.187	86.598	80.978
142	Nondurable goods	143.897	134.267	135.261	135.130	138.815	144.170	152.291
143	Apparel, footwear, and household goods	122.238	94.535	91.790	90.103	97.430	94.724	96.735
144	Medicinal, dental, and pharmaceutical preparations, including vitamins	172.842	185.736	192.266	193.736	191.085	207.313	224.017
145	Other nondurable consumer goods	135.537	130.040	128.974	130.218	139.062	142.032	147.210
146	Other	98.743	108.196	113.192	111.611	103.555	110.760	107.430
147	Other durable goods n.e.c.	98.743	108.196	113.192	111.611	103.555	110.760	107.430
148	Other nondurable goods n.e.c.	98.743	108.196	113.192	111.611	103.555	110.760	107.430
149	Imports of services	110.233	112.046	111.760	115.685	117.040	118.290	121.430
150	Transport	115.119	104.755	103.536	104.464	111.946	113.725	118.311
151	Sea Transport	156.387	87.801	80.312	82.078	91.341	94.369	101.599
152	Freight	160.900	88.970	80.987	83.283	92.803	96.152	103.886
153	Port	85.065	74.360	75.620	67.252	72.614	70.193	69.193

Table 4.2.3B. Real Exports and Imports of Goods and Services by Type of Product, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
154	Air Transport	96.140	120.283	122.631	123.230	130.461	132.005	135.495
155	Passenger	100.342	138.459	141.069	143.569	152.134	154.203	163.524
156	Freight	82.580	79.159	77.276	74.967	86.410	85.591	74.792
157	Port	122.221	133.387	138.639	135.795	138.410	140.493	138.733
158	Other modes of transport	78.710	93.174	97.514	94.050	92.047	86.596	86.613
159	Travel (for all purposes including education)	101.317	133.113	133.686	144.739	145.687	147.509	147.572
160	Business	64.861	85.229	85.652	90.644	89.847	95.533	108.023
161	Expenditure of seasonal, border, and other short-term workers	95.434	107.564	109.668	109.354	105.292	109.009	109.462
162	Other business travel	62.488	83.515	83.806	89.217	88.678	94.521	107.965
163	Personal	108.423	142.446	143.049	155.282	156.570	157.640	155.286
164	Education related	81.490	102.668	112.481	113.361	112.898	118.887	121.869
165	Health related	80.582	137.218	146.633	147.845	149.801	153.448	159.912
166	Other personal travel	112.014	147.428	146.813	160.551	162.049	162.487	159.388
167	Charges for the use of intellectual property n.e.c. ¹	117.602	88.454	88.463	94.801	92.536	98.527	111.532
168	Other business services	114.012	115.893	115.738	118.262	118.185	118.360	120.955
169	Maintenance and repair services	66.386	73.126	68.066	81.185	84.965	77.180	75.261
170	Insurance services	111.436	112.309	115.875	118.104	117.056	121.313	128.011
171	Financial services	112.375	109.796	109.184	107.637	102.265	99.872	100.659
172	Financial intermediation services indirectly measured	95.733	93.039	98.044	72.708	73.293	67.199	64.424
173	Financial services, excluding financial intermediation services indirectly measured	115.677	113.163	111.132	115.941	109.077	107.581	109.217
174	Telecommunications, computer, and information services	122.416	130.436	134.609	130.514	127.753	125.468	130.537
175	Telecommunications services	94.330	108.512	147.192	97.335	71.838	70.399	72.549
176	Computer services	124.035	128.363	124.226	127.901	129.244	125.686	132.393
177	Information services	164.143	206.364	239.328	239.169	235.142	247.722	237.880
178	Personal, cultural, and recreational services	150.064	158.354	163.691	155.930	151.948	148.020	152.376
179	Construction services	78.823	53.763	52.706	58.785	62.356	87.343	89.331
180	Other other business services	110.777	112.052	108.351	116.010	119.993	121.095	121.852
181	Government goods and services n.e.c.	97.705	90.665	88.653	90.406	88.348	88.691	86.596
182	Other	66.859	67.035	67.742	68.033	67.630	67.445	67.024
	Addenda:							
183	Exports of durable goods	100.508	103.149	104.554	102.939	102.526	103.779	106.714
184	Exports of nondurable goods	118.255	120.427	118.042	123.829	124.263	123.045	125.547
185	Exports of agricultural goods ²	96.468	90.050	87.689	95.033	98.486	92.154	97.570
186	Exports of nonagricultural goods	108.446	111.909	112.001	112.727	112.263	113.242	115.706
187	Exports of capital goods less selected parts ³	107.397	115.371	116.850	115.617	115.807	117.418	119.916
188	Imports of durable goods	124.838	123.656	123.849	124.917	127.289	129.824	133.469
189	Imports of nondurable goods	115.810	111.955	112.283	111.910	113.035	115.422	117.867
190	Imports of nonpetroleum goods	125.645	122.901	123.137	123.631	126.240	128.684	132.372
191	Imports of capital goods less selected parts ⁴	127.995	131.423	130.225	132.214	136.503	141.575	145.857

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Includes Franchises and trademarks licensing fees; Licenses for the use of outcomes of research and development; Licenses to reproduce and/or distribute computer software; Licenses to reproduce and/or distribute audiovisual products.

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

3. Based on Exports of capital goods and related parts (line 22) and Automotive vehicles (line 40). Excludes Computer accessories, peripherals, and parts; Semi-conductors and related devices; Civilian aircraft parts.

4. Based on Imports of capital goods and related parts (line 114) and Automotive vehicles (line 132). Excludes Computer accessories, peripherals, and parts; Semi-conductors and related devices; Civilian aircraft parts.

Table 4.2.4B. Price Indexes for Exports and Imports of Goods and Services by Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Exports of goods and services	122.863	120.948	121.441	120.792	121.530	122.339	122.066
2	Exports of goods	124.640	119.340	119.747	118.726	118.955	119.637	118.732
3	Foods, feeds, and beverages	141.781	134.728	133.088	129.461	126.768	126.255	124.946
4	Agricultural foods, feeds, and beverages	143.094	136.644	135.207	131.548	128.563	128.080	126.403
5	Grains, vegetables, fruits, nuts, and preparations	153.989	142.416	139.623	132.831	126.240	123.580	120.275
6	Dairy, meat products, and poultry	134.736	130.797	130.830	133.427	137.175	140.916	142.122
7	Other agricultural foods, feeds, and beverages	116.438	122.994	123.701	123.187	125.203	127.369	127.963
8	Nonagricultural foods, feeds, and beverages	116.150	100.608	96.282	93.260	94.646	93.794	97.500
9	Industrial supplies and materials	151.475	132.632	133.658	130.916	131.907	132.985	130.214
10	Durable goods	129.476	125.359	123.087	124.243	125.322	129.128	129.831
11	Metals and products	136.916	131.609	128.433	128.700	129.037	135.131	135.966
12	Building materials, excluding metals and products	136.891	119.151	116.935	119.800	121.747	123.136	125.131
13	Other nonmetals	114.399	115.863	115.121	117.318	119.416	120.063	120.215
14	Nondurable goods	159.470	135.794	137.871	133.882	134.852	135.086	131.220
15	Petroleum and products	181.172	148.787	154.881	146.650	146.707	148.098	140.724
16	Nondurable goods, excluding petroleum and products	143.288	126.877	125.168	125.220	127.173	126.189	125.891
17	Agricultural	131.516	124.602	122.839	121.538	119.202	113.898	111.143
18	Nonagricultural	144.572	127.278	125.572	125.748	128.107	127.543	127.476
19	Fuels, fuel materials, and electric energy	186.146	150.729	153.984	147.066	148.288	144.733	138.368
20	Chemicals	129.861	123.967	122.206	122.414	125.178	124.955	126.407
21	Other	131.321	112.985	108.406	112.859	115.410	116.223	118.151
22	Capital goods and related parts, except automotive	106.408	108.842	109.112	109.304	109.832	110.353	110.416
23	Civilian aircraft, engines, and parts	114.402	120.843	121.778	122.683	124.316	125.142	126.469
24	Complete civilian aircraft	114.458	121.129	122.058	122.647	123.303	124.245	125.193
25	Engines and parts for civilian aircraft	114.466	120.807	121.682	122.728	124.788	125.572	127.055
26	Computers, peripherals, and parts	95.836	92.136	92.074	91.699	90.692	89.485	89.567
27	Personal computers and mainframes	86.303	85.264	85.524	84.632	82.331	79.774	80.158
28	Computer accessories, peripherals, and parts	101.790	96.191	95.855	95.870	95.870	95.815	95.649
29	Other	105.548	107.893	108.054	108.148	108.627	109.368	109.121
30	Transportation equipment	107.848	110.202	110.519	110.944	111.386	111.767	111.352
31	Agricultural equipment	106.649	108.050	108.173	108.350	109.434	109.434	109.109
32	Oil drilling, mining, and construction equipment	116.388	120.536	121.401	120.377	123.480	125.479	126.079
33	Semiconductors and related devices	102.981	98.191	96.812	97.260	97.284	97.004	93.433
34	Telecommunications equipment	77.467	76.950	76.782	76.339	76.633	76.276	76.225
35	Scientific, hospital, and medical equipment and parts	99.850	102.425	103.353	103.387	104.785	106.441	107.804
36	Laboratory testing and control instruments	106.710	108.223	108.991	109.270	107.163	104.838	105.489
37	Electrical equipment and parts n.e.c.	114.801	118.472	118.385	117.607	118.235	119.881	120.240
38	Industrial equipment	111.602	116.954	117.501	118.018	118.302	119.435	119.854
39	Automotive vehicles, engines, and parts	106.087	109.537	109.548	111.126	112.091	113.220	113.673
40	Automotive vehicles	103.864	106.213	106.074	108.303	108.863	109.418	109.712
41	Engines, parts, bodies, and chassis	108.580	113.262	113.437	114.270	115.679	117.437	118.072
42	Consumer goods, except food and automotive	104.461	107.398	107.935	107.584	106.404	106.865	107.087
43	Durable goods	105.543	110.624	111.171	111.326	112.329	113.340	112.519
44	Household goods	99.920	102.158	102.411	101.803	101.811	102.521	102.582
45	Furniture and household items	117.111	120.593	121.406	119.540	120.201	121.095	121.134
46	Household and kitchen appliances	121.141	129.314	130.478	130.331	132.718	136.927	136.927
47	Other household goods, including cellular telephones	93.547	94.669	94.720	94.192	93.770	93.941	94.013
48	Home entertainment and recreational equipment and materials	114.778	124.347	124.697	124.845	125.884	126.126	124.819
49	Other durable consumer goods	106.747	112.891	113.846	114.945	117.203	118.990	117.247
50	Nondurable goods	104.124	105.273	105.810	105.058	102.188	102.266	103.171
51	Apparel, footwear, and household goods	104.846	105.572	105.932	105.167	102.681	102.681	103.286

Table 4.2.4B. Price Indexes for Exports and Imports of Goods and Services by Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Medicinal, dental, and pharmaceutical preparations, including vitamins	103.663	104.604	105.226	104.456	100.973	101.174	102.145
53	Other nondurable consumer goods	107.252	109.374	109.744	109.071	108.309	107.909	108.673
54	Other	126.960	121.549	122.024	120.921	121.215	122.021	121.187
55	Other durable goods n.e.c.	127.201	121.783	122.218	121.094	121.389	122.195	121.361
56	Other nondurable goods	126.722	121.318	121.792	120.690	120.984	121.788	120.956
57	Net exports of goods under merchanting	126.622	120.952	121.676	120.557	120.851	121.654	120.823
58	Other other nondurable goods n.e.c.	126.718	121.321	121.754	120.635	120.928	121.732	120.900
59	Exports of services	118.615	123.641	124.300	124.401	126.153	127.209	128.194
60	Transport	120.020	117.172	115.747	114.985	115.932	116.338	115.573
61	Sea Transport	122.600	124.960	126.023	125.273	127.708	127.316	130.636
62	Freight	161.062	160.588	167.307	153.154	156.112	148.326	155.438
63	Port	112.425	115.441	115.228	117.296	119.579	120.786	123.211
64	Air Transport	119.240	115.698	113.538	112.773	113.274	113.715	111.871
65	Passenger	120.616	121.014	118.300	117.517	118.609	120.467	114.425
66	Freight	126.422	113.642	110.762	108.993	108.576	106.016	108.278
67	Port	113.195	116.665	118.075	119.396	119.959	121.816	124.799
68	Other modes of transport	131.089	116.572	116.221	115.055	117.467	120.233	122.557
69	Travel (for all purposes including education)	114.644	117.984	118.093	118.313	119.856	119.542	119.459
70	Business	118.577	122.570	122.622	122.897	124.856	124.175	123.760
71	Expenditure of seasonal, border, and other short-term workers	117.512	121.832	121.921	122.221	124.169	123.492	123.079
72	Other business travel	118.121	121.835	121.913	122.214	124.161	123.484	123.071
73	Personal	113.638	116.817	116.941	117.149	118.592	118.366	118.363
74	Education related	109.830	111.939	112.197	112.261	112.786	113.351	114.123
75	Health related	118.769	123.828	123.933	126.732	129.497	131.506	130.875
76	Other personal travel	118.001	121.834	121.912	122.213	124.160	123.483	123.070
77	Charges for the use of intellectual property n.e.c. ¹	117.002	121.008	121.392	121.887	122.852	123.603	124.208
78	Other business services	119.887	127.132	128.425	128.546	130.744	132.536	134.365
79	Maintenance and repair services	120.912	130.166	131.076	132.812	135.648	138.378	141.008
80	Insurance services	104.915	107.909	108.540	109.006	109.372	110.320	111.403
81	Financial services	132.763	148.759	152.715	150.853	156.761	161.048	165.378
82	Financial intermediation services indirectly measured	175.954	188.209	186.405	186.459	181.368	182.722	187.722
83	Financial services, excluding financial intermediation services indirectly measured	127.642	144.137	148.899	146.718	154.158	158.899	163.159
84	Telecommunications, computer, and information services	104.638	107.210	107.462	108.649	108.593	109.948	112.003
85	Telecommunications services	108.902	113.380	113.627	113.350	114.790	116.772	117.266
86	Computer services	103.870	106.167	106.411	107.808	107.547	108.818	111.060
87	Information services	103.846	106.180	106.402	107.799	107.538	108.808	111.050
88	Personal, cultural, and recreational services	113.126	118.953	118.731	120.859	123.286	123.538	124.025
89	Construction services	140.665	152.102	151.166	151.104	151.691	151.433	152.821
90	Other other business services	117.086	121.024	121.395	121.890	122.855	123.605	124.210
91	Government goods and services n.e.c.	116.925	121.389	122.159	122.160	123.285	123.929	124.934
92	Other	127.824	129.940	129.127	128.979	131.058	131.885	133.557
93	Imports of goods and services	113.687	111.375	111.061	111.058	111.786	112.373	112.315
94	Imports of goods	113.075	109.475	109.071	109.149	109.649	110.268	110.119
95	Foods, feeds, and beverages	114.871	117.060	117.892	117.818	121.351	122.054	125.241
96	Agricultural foods, feeds, and beverages	114.179	118.488	119.679	120.744	124.800	125.404	129.174
97	Grains, vegetables, fruits, nuts, and preparations	111.731	116.143	116.873	119.304	123.279	119.475	126.260
98	Dairy, meat products, and poultry	131.140	128.449	133.476	129.795	134.226	142.309	143.843
99	Other agricultural foods, feeds, and beverages	112.630	118.779	119.461	120.227	124.286	128.399	128.919
100	Nonagricultural foods, feeds, and beverages	117.495	111.261	110.597	105.973	107.435	108.525	109.374
101	Industrial supplies and materials	163.556	140.878	138.086	140.110	137.073	139.842	136.747
102	Durable goods	149.948	135.112	132.526	129.094	129.218	132.238	134.301

Table 4.2.4B. Price Indexes for Exports and Imports of Goods and Services by Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Metals and products	168.050	148.265	143.079	139.612	139.653	145.457	148.744
104	Building materials, excluding metals and products	148.296	128.847	130.165	125.534	126.557	125.859	127.023
105	Other nonmetals	110.979	110.274	110.355	107.965	107.539	107.868	108.141
106	Nondurable goods	172.582	145.081	142.144	147.287	142.365	145.001	138.894
107	Petroleum and products	189.145	155.752	153.819	163.364	156.344	160.507	151.679
108	Nondurable goods, excluding petroleum and products	152.130	131.803	127.704	127.070	124.810	125.563	122.830
109	Agricultural	105.051	109.818	109.808	113.451	126.620	173.180	157.506
110	Nonagricultural	157.732	134.047	129.440	128.184	123.860	119.879	118.431
111	Fuels, fuel materials, and electric energy	293.517	193.509	171.278	166.843	146.142	124.331	111.586
112	Chemicals	158.479	137.362	134.013	133.135	130.447	127.283	126.711
113	Other	124.117	116.517	114.807	113.930	113.052	114.539	116.063
114	Capital goods and related parts, except automotive	101.471	102.316	102.274	101.931	102.559	102.453	102.571
115	Civilian aircraft, engines, and parts	113.688	121.573	122.956	122.951	129.019	129.081	126.297
116	Complete civilian aircraft	114.559	121.100	122.075	122.665	123.321	124.263	125.211
117	Engines and parts for civilian aircraft	113.402	121.781	123.292	123.081	131.101	130.774	126.147
118	Computers, peripherals, and parts	94.862	91.140	90.447	89.946	89.502	89.296	89.299
119	Personal computers and mainframes	92.576	92.387	91.737	91.487	90.974	90.718	90.846
120	Computer accessories, peripherals, and parts	98.177	89.720	88.968	88.168	87.810	87.667	87.524
121	Other	102.186	103.845	103.889	103.573	104.103	104.020	104.396
122	Transportation equipment	107.413	109.615	109.900	110.249	110.692	111.035	110.421
123	Agricultural equipment	103.037	103.580	103.469	103.142	103.878	102.195	101.818
124	Oil drilling, mining, and construction equipment	127.082	132.372	132.239	128.537	128.931	127.854	126.804
125	Semiconductors and related devices	99.867	101.118	100.915	100.312	98.832	98.229	98.613
126	Telecommunications equipment	78.446	77.744	77.564	77.116	77.413	77.052	77.001
127	Scientific, hospital, and medical equipment and parts	99.457	101.549	102.001	102.512	104.696	106.420	108.768
128	Laboratory testing and control instruments	99.475	101.537	102.013	102.524	104.708	106.433	108.781
129	Electrical equipment and parts n.e.c.	108.905	109.487	109.536	109.329	111.484	110.185	110.569
130	Industrial equipment	107.926	110.610	110.724	110.618	110.832	111.138	111.392
131	Automotive vehicles, engines, and parts	105.174	107.445	107.857	108.260	109.077	109.652	110.406
132	Automotive vehicles	103.570	106.135	106.600	107.222	107.898	108.371	109.231
133	Engines, parts, bodies, and chassis	107.155	109.032	109.364	109.444	110.463	111.186	111.784
134	Consumer goods, except food and automotive	95.739	94.239	94.122	93.422	94.927	95.080	95.048
135	Durable goods	89.842	86.849	86.800	85.385	85.862	85.826	85.909
136	Household goods	80.040	75.176	74.917	73.607	74.276	73.987	73.737
137	Furniture and household items	108.536	109.556	109.775	109.156	108.589	108.305	108.357
138	Household and kitchen appliances	108.494	107.598	108.426	107.633	106.554	106.364	105.190
139	Other household goods, including cellular telephones	66.938	60.553	60.068	58.637	59.779	59.484	59.349
140	Home entertainment and recreational equipment and materials	99.689	99.542	100.097	97.958	97.619	97.255	97.191
141	Other durable consumer goods	117.052	118.822	118.775	118.415	119.315	121.469	123.994
142	Nondurable goods	102.188	102.432	102.249	102.364	105.008	105.364	105.212
143	Apparel, footwear, and household goods	104.750	105.376	105.344	105.318	105.310	105.268	105.253
144	Medicinal, dental, and pharmaceutical preparations, including vitamins	99.451	99.112	98.880	99.045	103.418	104.175	104.009
145	Other nondurable consumer goods	105.186	106.793	106.553	106.895	108.826	108.389	107.933
146	Other	112.063	111.280	111.055	110.689	111.728	112.341	112.797
147	Other durable goods n.e.c.	112.063	111.280	111.055	110.689	111.728	112.341	112.797
148	Other nondurable goods n.e.c.	112.063	111.280	111.055	110.689	111.728	112.341	112.797
149	Imports of services	116.170	119.758	119.847	119.488	121.216	121.659	122.006
150	Transport	132.867	132.276	131.009	130.828	132.449	132.809	130.149
151	Sea Transport	155.126	161.229	163.640	158.268	155.309	151.005	153.439
152	Freight	157.362	163.628	165.556	159.442	156.201	151.627	154.048
153	Port	112.535	115.452	115.310	117.360	119.691	120.877	123.291

Table 4.2.4B. Price Indexes for Exports and Imports of Goods and Services by Type of Product

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
154	Air Transport	118.461	115.480	113.501	114.843	117.704	119.353	115.083
155	Passenger	99.284	100.519	98.095	98.710	102.781	103.778	95.853
156	Freight	191.898	138.261	134.320	142.377	135.092	141.217	164.727
157	Port	113.187	116.715	118.080	119.401	119.964	121.822	124.805
158	Other modes of transport	141.916	116.394	111.569	115.012	118.936	124.575	123.251
159	Travel (for all purposes including education)	99.280	101.081	100.367	98.342	100.701	99.515	99.493
160	Business	99.166	100.999	100.291	98.244	100.601	99.396	99.378
161	Expenditure of seasonal, border, and other short-term workers	99.148	101.006	100.357	98.323	100.682	99.477	99.458
162	Other business travel	99.116	100.945	100.347	98.313	100.673	99.467	99.448
163	Personal	99.294	101.092	100.377	98.355	100.713	99.529	99.507
164	Education related	99.175	100.855	100.351	98.317	100.676	99.471	99.452
165	Health related	118.703	123.729	123.925	126.724	129.489	131.497	130.866
166	Other personal travel	99.148	100.935	100.357	98.323	100.682	99.477	99.458
167	Charges for the use of intellectual property n.e.c. ¹	116.787	121.026	121.378	121.872	122.837	123.587	124.192
168	Other business services	115.061	120.474	121.274	121.743	123.151	124.471	125.915
169	Maintenance and repair services	120.865	130.184	131.086	132.822	135.658	138.388	141.019
170	Insurance services	104.965	107.997	108.582	109.048	109.414	110.362	111.445
171	Financial services	134.776	150.449	154.190	152.333	157.967	162.323	166.686
172	Financial intermediation services indirectly measured	176.806	188.125	186.158	186.104	178.292	179.623	184.535
173	Financial services, excluding financial intermediation services indirectly measured	127.687	144.141	148.843	146.662	154.099	158.839	163.097
174	Telecommunications, computer, and information services	104.467	107.001	107.253	108.447	108.335	109.662	111.779
175	Telecommunications services	108.898	113.408	113.630	113.353	114.794	116.775	117.270
176	Computer services	103.869	106.147	106.408	107.805	107.544	108.815	111.057
177	Information services	103.876	106.322	106.409	107.806	107.545	108.816	111.058
178	Personal, cultural, and recreational services	113.129	118.923	118.710	120.838	123.264	123.517	124.003
179	Construction services	139.612	152.069	151.112	151.050	151.636	151.379	152.766
180	Other other business services	117.081	121.012	121.387	121.882	122.847	123.597	124.202
181	Government goods and services n.e.c.	118.594	127.653	129.685	127.488	130.183	130.314	133.355
182	Other	121.931	123.915	123.690	123.872	125.195	126.129	127.517
	Addenda:							
183	Exports of durable goods	110.310	112.028	111.967	112.461	113.170	114.273	114.352
184	Exports of nondurable goods	144.469	129.320	130.389	127.221	126.793	126.897	124.619
185	Exports of agricultural goods ²	141.454	134.974	133.502	130.163	127.267	126.174	124.370
186	Exports of nonagricultural goods	122.843	117.660	118.219	117.400	117.904	118.738	117.912
187	Exports of capital goods less selected parts ³	99.242	100.163	101.231	101.637	100.666	101.085	101.390
188	Imports of durable goods	104.991	103.731	103.552	102.870	103.479	103.837	104.259
189	Imports of nondurable goods	129.303	120.793	119.903	121.600	121.859	123.042	121.646
190	Imports of nonpetroleum goods	108.001	106.235	105.924	105.405	106.361	106.767	107.127
191	Imports of capital goods less selected parts ⁴	98.792	102.578	103.726	103.585	103.480	102.091	101.854

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Includes Franchises and trademarks licensing fees; Licenses for the use of outcomes of research and development; Licenses to reproduce and/or distribute computer software; Licenses to reproduce and/or distribute audiovisual products.

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

3. Based on Exports of capital goods and related parts (line 22) and Automotive vehicles (line 40). Excludes Computer accessories, peripherals, and parts; Semi-conductors and related devices; Civilian aircraft parts.

4. Based on Imports of capital goods and related parts (line 114) and Automotive vehicles (line 132). Excludes Computer accessories, peripherals, and parts; Semi-conductors and related devices; Civilian aircraft parts.

Table 4.2.5B. Exports and Imports of Goods and Services by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Exports of goods and services	3,017.4	3,052.5	3,062.0	3,091.7	3,125.4	3,154.3	3,220.3
2	Exports of goods	2,065.1	2,022.0	2,025.7	2,034.3	2,037.0	2,053.4	2,088.3
3	Foods, feeds, and beverages	179.9	161.9	155.1	164.3	168.3	155.8	164.1
4	Agricultural foods, feeds, and beverages	171.2	153.4	147.1	156.4	159.1	147.2	155.8
5	Grains, vegetables, fruits, nuts, and preparations	109.7	95.0	89.4	97.3	97.8	85.4	92.4
6	Dairy, meat products, and poultry	34.5	31.5	30.7	31.8	32.4	31.8	32.9
7	Other agricultural foods, feeds, and beverages	27.0	27.0	27.0	27.3	28.9	30.0	30.5
8	Nonagricultural foods, feeds, and beverages	8.7	8.4	8.0	7.8	9.2	8.6	8.4
9	Industrial supplies and materials	810.9	719.6	711.8	729.3	724.1	711.2	711.3
10	Durable goods	169.4	162.2	159.9	159.8	162.0	164.0	165.6
11	Metals and products	103.4	97.6	95.4	94.9	95.4	96.6	98.4
12	Building materials, excluding metals and products	15.2	14.0	13.7	14.2	14.4	14.1	14.1
13	Other nonmetals	50.7	50.6	50.8	50.7	52.1	53.3	53.1
14	Nondurable goods	641.6	557.3	551.9	569.5	562.1	547.2	545.7
15	Petroleum and products	327.5	294.6	298.4	310.1	309.2	303.7	294.9
16	Nondurable goods, excluding petroleum and products	314.1	262.8	253.4	259.4	253.0	243.5	250.8
17	Agricultural	24.5	20.9	20.9	21.1	20.8	19.7	18.4
18	Nonagricultural	289.6	241.9	232.6	238.3	232.2	223.8	232.4
19	Fuels, fuel materials, and electric energy	89.8	66.3	62.9	64.1	61.4	54.0	57.3
20	Chemicals	110.7	96.9	93.6	96.5	91.3	90.9	94.0
21	Other	89.1	78.6	76.1	77.8	79.4	78.9	81.2
22	Capital goods and related parts, except automotive	573.2	602.6	610.2	615.3	620.6	637.4	679.3
23	Civilian aircraft, engines, and parts	94.4	113.9	116.8	122.0	121.4	120.3	133.5
24	Complete civilian aircraft	29.2	35.9	36.7	40.4	33.5	31.6	42.4
25	Engines and parts for civilian aircraft	65.3	78.0	80.1	81.6	88.0	88.7	91.1
26	Computers, peripherals, and parts	49.9	49.0	48.8	50.1	56.8	69.1	78.9
27	Personal computers and mainframes	18.4	19.9	19.6	20.7	22.0	30.4	29.2
28	Computer accessories, peripherals, and parts	31.5	29.1	29.2	29.4	34.8	38.7	49.6
29	Other	428.8	439.8	444.5	443.2	442.4	448.0	466.9
30	Transportation equipment	5.5	5.9	5.8	5.9	5.6	6.2	6.0
31	Agricultural equipment	10.0	11.0	11.1	10.5	10.3	9.6	8.3
32	Oil drilling, mining, and construction equipment	19.7	23.3	27.7	22.2	21.8	20.5	19.3
33	Semiconductors and related devices	66.9	57.5	57.7	57.5	56.6	61.5	76.3
34	Telecommunications equipment	34.6	39.2	39.3	40.0	40.4	39.5	42.8
35	Scientific, hospital, and medical equipment and parts	42.8	46.4	46.4	46.2	46.0	46.4	46.6
36	Laboratory testing and control instruments	13.9	14.1	14.0	13.9	14.0	14.4	14.2
37	Electrical equipment and parts n.e.c.	49.2	53.3	53.3	54.4	54.1	56.7	58.3
38	Industrial equipment	186.3	189.1	189.2	192.7	193.4	193.3	195.1
39	Automotive vehicles, engines, and parts	163.0	180.0	189.2	175.8	172.7	177.4	169.8
40	Automotive vehicles	84.4	92.1	99.5	89.9	86.9	90.7	88.5
41	Engines, parts, bodies, and chassis	78.6	87.9	89.8	85.9	85.8	86.7	81.3
42	Consumer goods, except food and automotive	244.4	259.0	261.9	250.5	253.8	268.9	263.0
43	Durable goods	115.4	118.5	119.2	115.2	114.2	112.4	110.6
44	Household goods	47.4	48.3	49.1	48.3	48.3	47.5	48.5
45	Furniture and household items	5.5	5.3	5.4	5.4	5.4	5.4	5.3
46	Household and kitchen appliances	7.5	7.3	7.5	7.4	7.4	7.3	7.3
47	Other household goods, including cellular telephones	34.4	35.7	36.3	35.5	35.6	34.8	35.9
48	Home entertainment and recreational equipment and materials	24.0	23.4	23.0	24.0	23.8	22.6	22.4
49	Other durable consumer goods	44.0	46.8	47.1	42.9	42.1	42.2	39.7
50	Nondurable goods	129.1	140.5	142.7	135.3	139.6	156.5	152.4
51	Apparel, footwear, and household goods	12.5	12.3	12.2	12.2	12.0	12.3	12.0

Table 4.2.5B. Exports and Imports of Goods and Services by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Medicinal, dental, and pharmaceutical preparations, including vitamins	89.4	100.9	103.3	96.2	100.0	116.7	112.8
53	Other nondurable consumer goods	27.2	27.3	27.2	26.9	27.7	27.6	27.7
54	Other	93.7	98.8	97.5	99.1	97.4	102.7	100.8
55	Other durable goods n.e.c.	46.3	48.8	48.3	48.3	47.4	50.3	49.3
56	Other nondurable goods	47.4	50.0	49.2	50.8	50.0	52.4	51.5
57	Net exports of goods under merchanting	1.1	1.2	0.9	2.6	2.6	2.1	2.2
58	Other other nondurable goods n.e.c.	46.3	48.8	48.3	48.3	47.4	50.3	49.3
59	Exports of services	952.3	1,030.5	1,036.3	1,057.4	1,088.4	1,100.9	1,132.0
60	Transport	92.4	97.8	97.3	99.5	103.4	106.3	106.3
61	Sea Transport	22.2	19.8	19.7	19.8	20.4	20.1	20.8
62	Freight	5.9	4.7	4.7	4.2	4.3	4.3	4.6
63	Port	16.3	15.1	15.0	15.7	16.1	15.8	16.2
64	Air Transport	65.0	72.8	73.1	74.5	77.9	81.1	80.7
65	Passenger	29.2	36.7	37.0	37.5	40.8	42.9	41.9
66	Freight	24.6	23.1	23.3	23.4	23.0	23.9	24.2
67	Port	11.3	12.9	12.7	13.5	14.0	14.4	14.6
68	Other modes of transport	5.2	5.2	4.5	5.2	5.2	5.1	4.9
69	Travel (for all purposes including education)	142.9	189.1	194.0	203.8	209.6	212.5	215.2
70	Business	29.5	37.9	38.3	40.7	41.6	42.6	44.0
71	Expenditure of seasonal, border, and other short-term workers	13.3	14.7	14.7	15.1	14.8	15.2	15.6
72	Other business travel	16.2	23.3	23.6	25.6	26.8	27.4	28.5
73	Personal	113.4	151.2	155.6	163.1	168.0	169.9	171.2
74	Education related	39.8	50.2	53.5	52.3	54.8	55.4	56.9
75	Health related	0.5	0.9	1.0	1.1	1.1	1.2	1.2
76	Other personal travel	73.1	100.1	101.2	109.7	112.1	113.3	113.1
77	Charges for the use of intellectual property n.e.c. ¹	137.8	134.4	132.3	135.5	141.8	143.4	143.3
78	Other business services	546.6	572.5	575.0	585.6	605.6	613.7	622.4
79	Maintenance and repair services	14.4	15.9	15.2	17.8	18.4	19.4	18.5
80	Insurance services	24.0	25.0	24.6	25.4	25.0	25.6	26.5
81	Financial services	167.4	175.5	177.8	177.1	187.6	185.4	183.3
82	Financial intermediation services indirectly measured	22.6	26.6	26.9	24.8	27.4	26.6	25.8
83	Financial services, excluding financial intermediation services indirectly measured	144.8	148.9	150.9	152.3	160.1	158.8	157.5
84	Telecommunications, computer, and information services	64.7	70.6	70.7	72.3	81.5	76.5	83.8
85	Telecommunications services	8.0	9.3	9.5	9.7	9.7	9.4	9.2
86	Computer services	47.0	50.3	50.2	51.2	59.8	55.5	62.7
87	Information services	9.8	11.0	11.0	11.3	11.9	11.7	11.9
88	Personal, cultural, and recreational services	27.7	30.7	31.6	31.1	29.0	30.7	29.9
89	Construction services	1.9	1.5	1.5	1.8	1.3	1.7	2.0
90	Other other business services	246.4	253.2	253.7	260.2	262.8	274.4	278.4
91	Government goods and services n.e.c.	29.3	32.8	33.7	29.0	23.7	20.6	40.0
92	Other	3.2	3.9	4.0	4.1	4.3	4.5	4.7
93	Imports of goods and services	3,976.3	3,849.8	3,843.1	3,882.9	3,967.0	4,061.2	4,164.0
94	Imports of goods	3,257.0	3,096.1	3,090.8	3,106.5	3,170.1	3,252.8	3,331.8
95	Foods, feeds, and beverages	209.5	201.5	202.1	201.8	211.5	210.4	217.8
96	Agricultural foods, feeds, and beverages	165.5	163.8	165.1	164.9	173.7	172.4	180.7
97	Grains, vegetables, fruits, nuts, and preparations	82.1	80.8	81.0	80.4	84.9	83.5	86.6
98	Dairy, meat products, and poultry	19.8	20.2	21.0	21.5	22.8	22.5	24.6
99	Other agricultural foods, feeds, and beverages	63.6	62.8	63.1	62.9	65.9	66.4	69.5
100	Nonagricultural foods, feeds, and beverages	44.0	37.7	37.0	37.0	37.9	38.0	37.2
101	Industrial supplies and materials	803.8	665.3	643.5	654.6	654.6	664.9	653.4
102	Durable goods	282.9	232.8	222.2	220.1	232.4	229.6	235.7

Table 4.2.5B. Exports and Imports of Goods and Services by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Metals and products	170.7	140.1	130.5	125.6	133.8	133.1	141.4
104	Building materials, excluding metals and products	57.1	43.7	43.6	45.5	47.3	44.9	43.5
105	Other nonmetals	55.1	49.0	48.2	48.9	51.2	51.6	50.9
106	Nondurable goods	520.9	432.4	421.3	434.5	422.2	435.3	417.6
107	Petroleum and products	309.0	259.6	257.1	275.4	253.1	268.0	251.0
108	Nondurable goods, excluding petroleum and products	211.9	172.8	164.2	159.1	169.1	167.3	166.6
109	Agricultural	18.1	17.7	17.9	18.4	18.8	18.3	21.3
110	Nonagricultural	193.9	155.1	146.2	140.8	150.3	149.0	145.3
111	Fuels, fuel materials, and electric energy	32.3	24.7	21.6	23.1	24.2	22.0	18.0
112	Chemicals	99.5	80.4	76.8	69.7	74.1	74.9	73.6
113	Other	62.1	50.0	47.8	48.0	52.1	52.2	53.8
114	Capital goods and related parts, except automotive	870.1	865.0	861.1	872.6	910.7	954.2	1,020.3
115	Civilian aircraft, engines, and parts	47.7	55.3	56.9	60.3	62.4	59.8	66.1
116	Complete civilian aircraft	13.2	14.3	14.9	15.3	16.4	19.5	21.6
117	Engines and parts for civilian aircraft	34.4	41.0	42.0	44.9	46.0	40.3	44.6
118	Computers, peripherals, and parts	179.8	155.6	155.3	160.8	181.7	214.4	245.9
119	Personal computers and mainframes	102.3	88.5	86.8	89.5	104.4	119.4	132.8
120	Computer accessories, peripherals, and parts	77.5	67.2	68.5	71.3	77.4	95.0	113.1
121	Other	642.6	654.1	648.9	651.5	666.6	680.0	708.3
122	Transportation equipment	7.2	8.4	8.1	8.4	10.5	11.6	10.4
123	Agricultural equipment	18.7	17.6	17.9	16.5	17.4	16.6	15.0
124	Oil drilling, mining, and construction equipment	31.3	34.9	33.9	33.5	29.1	29.7	26.4
125	Semiconductors and related devices	78.2	72.9	73.0	70.8	73.7	83.7	88.5
126	Telecommunications equipment	79.7	78.7	77.0	78.1	79.7	83.8	87.0
127	Scientific, hospital, and medical equipment and parts	56.7	57.7	57.8	59.8	60.4	61.0	64.2
128	Laboratory testing and control instruments	8.6	8.4	8.3	8.3	8.5	8.2	8.8
129	Electrical equipment and parts n.e.c.	91.6	97.1	94.8	97.0	96.0	94.1	107.0
130	Industrial equipment	270.6	278.4	278.2	279.2	291.3	291.3	301.0
131	Automotive vehicles, engines, and parts	399.0	459.4	471.1	475.0	481.8	488.5	472.6
132	Automotive vehicles	216.0	268.1	275.4	279.9	282.1	288.6	275.9
133	Engines, parts, bodies, and chassis	183.0	191.4	195.7	195.1	199.7	199.9	196.7
134	Consumer goods, except food and automotive	839.1	757.5	759.0	751.2	769.8	782.4	819.3
135	Durable goods	427.9	372.9	372.2	364.4	362.3	357.7	371.2
136	Household goods	244.0	213.1	213.2	213.3	210.2	206.7	217.8
137	Furniture and household items	50.6	39.6	38.8	40.7	42.6	40.0	42.6
138	Household and kitchen appliances	41.7	37.9	38.3	39.6	38.4	38.6	40.4
139	Other household goods, including cellular telephones	151.7	135.7	136.1	133.0	129.2	128.1	134.8
140	Home entertainment and recreational equipment and materials	118.2	99.8	100.9	93.3	95.2	94.7	99.8
141	Other durable consumer goods	65.7	60.1	58.2	57.9	56.9	56.3	53.7
142	Nondurable goods	411.1	384.6	386.7	386.8	407.6	424.7	448.0
143	Apparel, footwear, and household goods	175.0	136.2	132.2	129.7	140.2	136.3	139.2
144	Medicinal, dental, and pharmaceutical preparations, including vitamins	189.8	203.2	209.9	211.8	218.2	238.4	257.2
145	Other nondurable consumer goods	46.3	45.1	44.7	45.2	49.2	50.0	51.6
146	Other	135.5	147.5	154.0	151.3	141.7	152.4	148.4
147	Other durable goods n.e.c.	67.8	73.7	77.0	75.7	70.9	76.2	74.2
148	Other nondurable goods n.e.c.	67.8	73.7	77.0	75.7	70.9	76.2	74.2
149	Imports of services	719.3	753.7	752.4	776.4	796.9	808.4	832.2
150	Transport	157.7	142.9	139.8	140.8	152.8	155.6	158.6
151	Sea Transport	76.1	44.4	41.1	40.5	44.2	44.4	48.6
152	Freight	74.1	42.6	39.2	38.8	42.4	42.6	46.8
153	Port	2.0	1.8	1.8	1.7	1.8	1.8	1.8

Table 4.2.5B. Exports and Imports of Goods and Services by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
154	Air Transport	77.3	94.3	94.5	96.1	104.3	107.0	105.9
155	Passenger	46.8	65.3	65.0	66.5	73.4	75.1	73.6
156	Freight	12.5	8.6	8.2	8.4	9.2	9.5	9.7
157	Port	18.0	20.3	21.4	21.2	21.7	22.3	22.6
158	Other modes of transport	4.3	4.2	4.2	4.2	4.2	4.2	4.1
159	Travel (for all purposes including education)	118.6	158.7	158.5	168.1	173.3	173.4	173.4
160	Business	12.4	16.6	16.5	17.2	17.4	18.3	20.7
161	Expenditure of seasonal, border, and other short-term workers	1.3	1.5	1.5	1.5	1.5	1.5	1.5
162	Other business travel	11.0	15.0	15.0	15.6	15.9	16.8	19.2
163	Personal	106.2	142.1	141.9	151.0	155.9	155.1	152.8
164	Education related	8.7	11.2	12.2	12.0	12.2	12.7	13.1
165	Health related	0.6	1.1	1.2	1.2	1.2	1.3	1.3
166	Other personal travel	96.9	129.9	128.6	137.8	142.4	141.1	138.4
167	Charges for the use of intellectual property n.e.c. ¹	61.0	47.5	47.7	51.3	50.5	54.1	61.5
168	Other business services	351.0	373.6	375.5	385.2	389.4	394.2	407.5
169	Maintenance and repair services	5.5	6.5	6.1	7.3	7.8	7.3	7.2
170	Insurance services	62.3	64.6	67.0	68.6	68.2	71.3	76.0
171	Financial services	57.5	62.7	63.9	62.3	61.3	61.6	63.7
172	Financial intermediation services indirectly measured	11.2	11.6	12.1	8.9	8.6	8.0	7.9
173	Financial services, excluding financial intermediation services indirectly measured	46.3	51.1	51.9	53.3	52.7	53.6	55.8
174	Telecommunications, computer, and information services	55.1	60.1	62.2	61.0	59.6	59.3	62.9
175	Telecommunications services	5.9	7.1	9.6	6.4	4.8	4.7	4.9
176	Computer services	44.7	47.3	45.9	47.8	48.2	47.4	51.0
177	Information services	4.5	5.8	6.7	6.8	6.7	7.1	7.0
178	Personal, cultural, and recreational services	29.8	33.0	34.1	33.0	32.8	32.1	33.1
179	Construction services	2.1	1.6	1.6	1.7	1.8	2.6	2.7
180	Other other business services	138.8	145.1	140.7	151.3	157.7	160.1	161.9
181	Government goods and services n.e.c.	25.5	25.5	25.4	25.4	25.4	25.5	25.5
182	Other	5.4	5.5	5.5	5.6	5.6	5.6	5.7
	Addenda:							
183	Exports of durable goods	1,067.2	1,112.3	1,126.8	1,114.3	1,116.8	1,141.5	1,174.6
184	Exports of nondurable goods	997.9	909.7	898.9	920.0	920.1	911.9	913.7
185	Exports of agricultural goods ²	196.3	174.8	168.5	178.0	180.4	167.3	174.6
186	Exports of nonagricultural goods	1,868.8	1,847.1	1,857.3	1,856.3	1,856.6	1,886.0	1,913.7
187	Exports of capital goods less selected parts ³	538.8	584.2	598.0	594.0	589.3	600.0	614.6
188	Imports of durable goods	2,047.6	2,003.9	2,003.7	2,007.7	2,057.9	2,106.2	2,174.1
189	Imports of nondurable goods	1,209.4	1,092.2	1,087.1	1,098.8	1,112.2	1,146.7	1,157.7
190	Imports of nonpetroleum goods	2,948.0	2,836.5	2,833.7	2,831.1	2,917.0	2,984.9	3,080.8
191	Imports of capital goods less selected parts ⁴	917.1	977.8	979.7	993.3	1,024.5	1,048.3	1,077.5

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Includes Franchises and trademarks licensing fees; Licenses for the use of outcomes of research and development; Licenses to reproduce and/or distribute computer software; Licenses to reproduce and/or distribute audiovisual products.

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

3. Based on Exports of capital goods and related parts (line 22) and Automotive vehicles (line 40). Excludes Computer accessories, peripherals, and parts; Semi-conductors and related devices; Civilian aircraft parts.

4. Based on Imports of capital goods and related parts (line 114) and Automotive vehicles (line 132). Excludes Computer accessories, peripherals, and parts; Semi-conductors and related devices; Civilian aircraft parts.

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

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Exports of goods and services	2,455.9	2,523.8	2,521.5	2,559.6	2,571.8	2,578.4	2,638.2
2	Exports of goods	1,656.8	1,694.3	1,691.8	1,713.6	1,712.5	1,716.5	1,759.0
3	Foods, feeds, and beverages	126.9	120.2	116.5	126.8	132.7	123.3	131.3
4	Agricultural foods, feeds, and beverages	119.7	112.3	108.8	118.9	123.7	114.8	123.2
5	Grains, vegetables, fruits, nuts, and preparations	71.3	66.7	63.9	73.1	77.3	69.0	76.6
6	Dairy, meat products, and poultry	25.6	24.1	23.5	23.8	23.6	22.6	23.1
7	Other agricultural foods, feeds, and beverages	23.2	22.0	21.9	22.2	23.1	23.5	23.9
8	Nonagricultural foods, feeds, and beverages	7.4	8.4	8.3	8.4	9.7	9.2	8.6
9	Industrial supplies and materials	535.4	542.5	532.6	557.2	549.0	534.9	546.3
10	Durable goods	130.8	129.4	129.9	128.6	129.3	127.0	127.5
11	Metals and products	75.5	74.2	74.3	73.7	74.0	71.5	72.4
12	Building materials, excluding metals and products	11.1	11.8	11.7	11.9	11.9	11.4	11.3
13	Other nonmetals	44.3	43.7	44.1	43.2	43.6	44.4	44.1
14	Nondurable goods	402.3	410.4	400.3	425.5	416.9	405.1	415.9
15	Petroleum and products	180.7	198.0	192.7	211.5	210.7	205.1	209.6
16	Nondurable goods, excluding petroleum and products	219.2	207.1	202.5	207.2	199.0	193.0	199.2
17	Agricultural	18.6	16.8	17.0	17.3	17.4	17.3	16.5
18	Nonagricultural	200.3	190.0	185.3	189.6	181.3	175.5	182.3
19	Fuels, fuel materials, and electric energy	48.3	44.0	40.8	43.5	41.3	37.3	41.3
20	Chemicals	85.2	78.2	76.6	78.8	73.0	72.7	74.3
21	Other	67.9	69.6	70.3	69.0	68.9	67.9	68.8
22	Capital goods and related parts, except automotive	538.7	553.7	559.2	563.0	565.0	577.6	615.3
23	Civilian aircraft, engines, and parts	82.6	94.3	96.0	99.5	97.7	96.2	105.6
24	Complete civilian aircraft	25.5	29.6	30.1	32.9	27.1	25.4	33.9
25	Engines and parts for civilian aircraft	57.0	64.6	65.8	66.5	70.5	70.7	71.7
26	Computers, peripherals, and parts ¹	52.1	53.1	53.0	54.6	62.6	77.2	88.1
27	Personal computers and mainframes	21.3	23.3	23.0	24.5	26.7	38.1	36.5
28	Computer accessories, peripherals, and parts	31.0	30.3	30.4	30.6	36.3	40.4	51.9
29	Other	406.3	407.6	411.4	409.8	407.2	409.7	427.9
30	Transportation equipment	5.1	5.4	5.3	5.3	5.0	5.6	5.4
31	Agricultural equipment	9.4	10.2	10.2	9.6	9.5	8.8	7.6
32	Oil drilling, mining, and construction equipment	16.9	19.4	22.8	18.5	17.7	16.3	15.3
33	Semiconductors and related devices	65.0	58.5	59.6	59.1	58.2	63.4	81.7
34	Telecommunications equipment	44.7	50.9	51.2	52.3	52.8	51.8	56.2
35	Scientific, hospital, and medical equipment and parts	42.9	45.3	44.9	44.7	43.9	43.6	43.2
36	Laboratory testing and control instruments	13.0	13.0	12.8	12.7	13.1	13.8	13.5
37	Electrical equipment and parts n.e.c.	42.9	45.0	45.0	46.3	45.7	47.3	48.4
38	Industrial equipment	166.9	161.7	161.0	163.3	163.5	161.8	162.8
39	Automotive vehicles, engines, and parts	153.6	164.4	172.7	158.2	154.1	156.6	149.3
40	Automotive vehicles	81.2	86.7	93.7	83.0	79.8	82.8	80.6
41	Engines, parts, bodies, and chassis	72.4	77.6	79.1	75.1	74.2	73.8	68.9
42	Consumer goods, except food and automotive	234.0	241.2	242.6	232.8	238.5	251.6	245.6
43	Durable goods	109.3	107.2	107.2	103.4	101.6	99.1	98.3
44	Household goods	47.4	47.3	47.9	47.4	47.5	46.3	47.3
45	Furniture and household items	4.7	4.4	4.4	4.5	4.5	4.5	4.4
46	Household and kitchen appliances	6.2	5.7	5.7	5.7	5.5	5.3	5.3
47	Other household goods, including cellular telephones	36.8	37.7	38.3	37.7	37.9	37.1	38.2
48	Home entertainment and recreational equipment and materials	20.9	18.8	18.5	19.2	18.9	17.9	18.0
49	Other durable consumer goods	41.2	41.5	41.3	37.2	35.8	35.4	33.8
50	Nondurable goods	124.0	133.5	134.9	128.8	136.7	153.0	147.7
51	Apparel, footwear, and household goods	12.0	11.7	11.5	11.6	11.6	12.0	11.6

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

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Medicinal, dental, and pharmaceutical preparations, including vitamins	86.2	96.5	98.1	92.1	99.1	115.3	110.4
53	Other nondurable consumer goods	25.3	24.9	24.8	24.7	25.5	25.6	25.4
54	Other	73.8	81.3	79.9	82.0	80.4	84.2	83.2
55	Other durable goods n.e.c.	36.4	40.1	39.5	39.9	39.1	41.2	40.6
56	Other nondurable goods	37.4	41.2	40.4	42.1	41.4	43.0	42.6
57	Net exports of goods under merchanting	0.9	1.0	0.7	2.1	2.2	1.7	1.9
58	Other other nondurable goods n.e.c.	36.5	40.2	39.7	40.0	39.2	41.3	40.8
59	Exports of services	802.8	833.5	833.8	850.0	862.8	865.5	883.0
60	Transport	77.0	83.4	84.0	86.4	89.2	91.3	91.9
61	Sea Transport	18.1	15.8	15.6	15.8	16.0	15.8	15.9
62	Freight	3.7	2.9	2.8	2.7	2.8	2.9	2.9
63	Port	14.5	13.1	13.0	13.4	13.4	13.0	13.1
64	Air Transport	54.5	62.9	64.3	66.0	68.6	71.2	72.0
65	Passenger	24.2	30.4	31.3	32.0	34.4	35.6	36.6
66	Freight	19.5	20.3	21.1	21.5	21.2	22.5	22.4
67	Port	9.9	11.1	10.8	11.3	11.7	11.8	11.7
68	Other modes of transport	4.0	4.5	3.9	4.5	4.4	4.3	4.0
69	Travel (for all purposes including education)	124.7	160.3	164.2	172.2	174.8	177.7	180.1
70	Business	24.9	30.9	31.3	33.1	33.3	34.3	35.6
71	Expenditure of seasonal, border, and other short-term workers	11.3	12.0	12.1	12.4	11.9	12.3	12.6
72	Other business travel	13.7	19.1	19.4	20.9	21.6	22.2	23.2
73	Personal	99.8	129.5	133.1	139.2	141.6	143.5	144.6
74	Education related	36.3	44.8	47.6	46.6	48.6	48.9	49.9
75	Health related	0.4	0.7	0.8	0.9	0.9	0.9	0.9
76	Other personal travel	62.0	82.2	83.0	89.8	90.3	91.7	91.9
77	Charges for the use of intellectual property n.e.c. ²	117.8	111.1	109.0	111.2	115.4	116.0	115.4
78	Other business services	456.0	450.3	447.8	455.6	463.2	463.1	463.2
79	Maintenance and repair services	11.9	12.3	11.6	13.4	13.5	14.0	13.1
80	Insurance services	22.9	23.2	22.6	23.3	22.8	23.2	23.8
81	Financial services	126.1	118.0	116.4	117.4	119.6	115.1	110.8
82	Financial intermediation services indirectly measured	12.8	14.1	14.4	13.3	15.1	14.6	13.7
83	Financial services, excluding financial intermediation services indirectly measured	113.5	103.3	101.3	103.8	103.9	99.9	96.5
84	Telecommunications, computer, and information services	61.8	65.9	65.8	66.5	75.1	69.6	74.8
85	Telecommunications services	7.3	8.2	8.4	8.6	8.5	8.0	7.8
86	Computer services	45.2	47.4	47.2	47.5	55.6	51.0	56.5
87	Information services	9.4	10.3	10.3	10.5	11.1	10.7	10.7
88	Personal, cultural, and recreational services	24.5	25.8	26.6	25.7	23.6	24.8	24.1
89	Construction services	1.4	1.0	1.0	1.2	0.9	1.1	1.3
90	Other other business services	210.5	209.2	209.0	213.4	213.9	222.0	224.1
91	Government goods and services n.e.c.	25.0	27.0	27.5	23.7	19.2	16.6	32.0
92	Other	2.5	3.0	3.1	3.2	3.3	3.4	3.5
93	Residual	-326.1	-323.4	-315.3	-329.1	-324.5	-323.1	-326.1
94	Imports of goods and services	3,497.6	3,456.6	3,460.4	3,496.3	3,548.7	3,614.0	3,707.4
95	Imports of goods	2,880.4	2,828.2	2,833.7	2,846.1	2,891.1	2,949.9	3,025.6
96	Foods, feeds, and beverages	182.4	172.1	171.4	171.3	174.3	172.4	174.0
97	Agricultural foods, feeds, and beverages	145.0	138.2	138.0	136.5	139.1	137.5	139.9
98	Grains, vegetables, fruits, nuts, and preparations	73.5	69.6	69.2	67.4	68.8	69.9	68.5
99	Dairy, meat products, and poultry	15.1	15.7	15.8	16.6	17.0	15.8	17.1
100	Other agricultural foods, feeds, and beverages	56.5	52.9	52.8	52.3	53.0	51.7	53.9
101	Nonagricultural foods, feeds, and beverages	37.5	33.9	33.4	34.8	35.2	35.0	34.0
102	Industrial supplies and materials	491.5	472.2	466.2	467.4	477.8	475.7	478.0

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

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
103	Durable goods	188.7	172.3	167.8	170.5	179.9	173.7	175.6
104	Metals and products	101.6	94.5	91.4	90.1	96.0	91.7	95.2
105	Building materials, excluding metals and products	38.5	33.9	33.4	36.2	37.3	35.6	34.2
106	Other nonmetals	49.7	44.5	43.6	45.3	47.6	47.8	47.1
107	Nondurable goods	301.9	298.1	296.6	295.2	296.8	300.5	300.9
108	Petroleum and products	163.4	166.7	167.3	168.7	162.0	167.1	165.7
109	Nondurable goods, excluding petroleum and products	139.3	131.1	128.8	125.5	135.8	133.5	135.9
110	Agricultural	17.2	16.1	16.3	16.2	14.9	10.6	13.5
111	Nonagricultural	122.9	115.7	113.2	110.1	121.7	124.6	123.0
112	Fuels, fuel materials, and electric energy	11.0	12.8	12.5	13.6	16.3	17.5	15.9
113	Chemicals	62.8	58.5	57.5	52.5	56.9	59.0	58.2
114	Other	50.0	42.9	41.7	42.2	46.1	45.6	46.3
115	Capital goods and related parts, except automotive	857.5	845.5	842.0	856.1	887.9	931.4	994.7
116	Civilian aircraft, engines, and parts	41.9	45.5	46.3	49.0	48.4	46.4	52.4
117	Complete civilian aircraft	11.6	11.8	12.2	12.5	13.3	15.7	17.2
118	Engines and parts for civilian aircraft	30.4	33.6	34.1	36.5	35.1	30.8	35.4
119	Computers, peripherals, and parts ¹	189.5	170.8	171.6	178.7	202.9	240.0	275.2
120	Personal computers and mainframes	110.5	95.7	94.6	97.9	114.7	131.7	146.2
121	Computer accessories, peripherals, and parts	78.9	74.9	76.9	80.7	88.0	108.2	129.0
122	Other	628.9	629.9	624.6	629.0	640.3	653.7	678.4
123	Transportation equipment	6.7	7.7	7.3	7.6	9.5	10.4	9.4
124	Agricultural equipment	18.2	17.0	17.3	16.0	16.8	16.2	14.8
125	Oil drilling, mining, and construction equipment	24.7	26.3	25.7	26.1	22.6	23.2	20.8
126	Semiconductors and related devices	78.3	72.1	72.4	70.6	74.5	85.2	89.7
127	Telecommunications equipment	101.6	101.2	99.3	101.2	103.0	108.8	113.0
128	Scientific, hospital, and medical equipment and parts	57.0	56.8	56.6	58.3	57.7	57.3	59.0
129	Laboratory testing and control instruments	8.6	8.2	8.1	8.1	8.1	7.7	8.1
130	Electrical equipment and parts n.e.c.	84.1	88.7	86.5	88.7	86.1	85.4	96.8
131	Industrial equipment	250.8	251.7	251.2	252.4	262.8	262.1	270.2
132	Automotive vehicles, engines, and parts	379.3	427.6	436.8	438.8	441.7	445.5	428.1
133	Automotive vehicles	208.6	252.6	258.4	261.1	261.5	266.3	252.6
134	Engines, parts, bodies, and chassis	170.7	175.5	178.9	178.3	180.8	179.8	176.0
135	Consumer goods, except food and automotive	876.4	803.8	806.3	804.0	810.9	822.8	861.9
136	Durable goods	476.3	429.4	428.8	426.7	421.8	416.6	432.0
137	Household goods	304.8	283.5	284.4	289.5	282.8	279.1	295.1
138	Furniture and household items	46.6	36.1	35.3	37.2	39.3	37.0	39.3
139	Household and kitchen appliances	38.4	35.2	35.3	36.8	36.0	36.3	38.4
140	Other household goods, including cellular telephones	226.6	224.1	226.5	226.5	215.9	215.1	226.9
141	Home entertainment and recreational equipment and materials	118.6	100.2	100.8	95.3	97.5	97.5	102.7
142	Other durable consumer goods	56.1	50.5	49.0	48.9	47.7	46.3	43.3
143	Nondurable goods	402.3	375.4	378.2	377.8	388.1	403.1	425.8
144	Apparel, footwear, and household goods	167.1	129.2	125.5	123.2	133.2	129.5	132.2
145	Medicinal, dental, and pharmaceutical preparations, including vitamins	190.8	205.1	212.3	213.9	211.0	228.9	247.3
146	Other nondurable consumer goods	44.1	42.3	41.9	42.3	45.2	46.2	47.9
147	Other	120.9	132.5	138.6	136.7	126.8	135.7	131.6
148	Other durable goods n.e.c.	60.5	66.3	69.3	68.4	63.4	67.8	65.8
149	Other nondurable goods n.e.c.	60.5	66.3	69.3	68.4	63.4	67.8	65.8
150	Imports of services	619.2	629.3	627.7	649.8	657.4	664.4	682.1
151	Transport	118.7	108.0	106.8	107.7	115.4	117.3	122.0
152	Sea Transport	49.0	27.5	25.2	25.7	28.6	29.6	31.9
153	Freight	47.1	26.0	23.7	24.4	27.1	28.1	30.4

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

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates
Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
154	Port	1.8	1.6	1.6	1.4	1.5	1.5	1.5
155	Air Transport	65.3	81.6	83.2	83.6	88.5	89.6	92.0
156	Passenger	47.1	65.0	66.2	67.4	71.4	72.4	76.8
157	Freight	6.5	6.2	6.1	5.9	6.8	6.7	5.9
158	Port	15.9	17.4	18.1	17.7	18.1	18.3	18.1
159	Other modes of transport	3.1	3.6	3.8	3.6	3.6	3.4	3.4
160	Travel (for all purposes including education)	119.5	157.0	157.7	170.7	171.8	174.0	174.0
161	Business	12.5	16.4	16.5	17.4	17.3	18.4	20.8
162	Expenditure of seasonal, border, and other short-term workers	1.3	1.5	1.5	1.5	1.5	1.5	1.5
163	Other business travel	11.1	14.9	14.9	15.9	15.8	16.9	19.3
164	Personal	107.0	140.6	141.2	153.2	154.5	155.6	153.3
165	Education related	8.8	11.1	12.1	12.2	12.2	12.8	13.1
166	Health related	0.5	0.9	0.9	0.9	1.0	1.0	1.0
167	Other personal travel	97.8	128.7	128.1	140.1	141.4	141.8	139.1
168	Charges for the use of intellectual property n.e.c. ²	52.2	39.3	39.3	42.1	41.1	43.8	49.5
169	Other business services	305.1	310.1	309.7	316.4	316.2	316.7	323.6
170	Maintenance and repair services	4.5	5.0	4.6	5.5	5.8	5.2	5.1
171	Insurance services	59.4	59.8	61.7	62.9	62.4	64.6	68.2
172	Financial services	42.6	41.7	41.4	40.9	38.8	37.9	38.2
173	Financial intermediation services indirectly measured	6.3	6.1	6.5	4.8	4.8	4.4	4.3
174	Financial services, excluding financial intermediation services indirectly measured	36.3	35.5	34.8	36.3	34.2	33.7	34.2
175	Telecommunications, computer, and information services	52.8	56.2	58.0	56.2	55.1	54.1	56.3
176	Telecommunications services	5.4	6.3	8.5	5.6	4.1	4.1	4.2
177	Computer services	43.0	44.5	43.1	44.4	44.8	43.6	45.9
178	Information services	4.3	5.4	6.3	6.3	6.2	6.5	6.3
179	Personal, cultural, and recreational services	26.3	27.8	28.7	27.3	26.6	25.9	26.7
180	Construction services	1.5	1.0	1.0	1.1	1.2	1.7	1.7
181	Other other business services	118.5	119.9	115.9	124.1	128.4	129.6	130.4
182	Government goods and services n.e.c.	21.5	20.0	19.5	19.9	19.5	19.6	19.1
183	Other	4.4	4.4	4.5	4.5	4.5	4.5	4.4
184	Residual	-36.9	-35.5	-37.3	-37.9	-41.9	-49.4	-60.0
	Addenda:							
185	Exports of durable goods	967.4	992.9	1,006.4	990.8	986.9	998.9	1,027.2
186	Exports of nondurable goods	690.7	703.4	689.5	723.3	725.8	718.7	733.3
187	Exports of agricultural goods ³	138.7	129.5	126.1	136.7	141.6	132.5	140.3
188	Exports of nonagricultural goods	1,521.3	1,569.9	1,571.2	1,581.4	1,574.9	1,588.6	1,623.2
189	Exports of capital goods less selected parts ⁴	542.9	583.2	590.7	584.5	585.4	593.6	606.2
190	Imports of durable goods	1,950.3	1,931.8	1,934.9	1,951.5	1,988.6	2,028.2	2,085.2
191	Imports of nondurable goods	935.3	904.2	906.8	903.8	912.9	932.2	951.9
192	Imports of nonpetroleum goods	2,729.6	2,670.0	2,675.1	2,685.9	2,742.5	2,795.6	2,875.8
193	Imports of capital goods less selected parts ⁵	928.3	953.2	944.5	958.9	990.0	1,026.8	1,057.9

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. 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.

2. Includes Franchises and trademarks licensing fees; Licenses for the use of outcomes of research and development; Licenses to reproduce and/or distribute computer software; Licenses to reproduce and/or distribute audiovisual products.

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

4. Based on Exports of capital goods and related parts (line 22) and Automotive vehicles (line 40). Excludes Computer accessories, peripherals, and parts; Semi-conductors and related devices; Civilian aircraft parts.

5. Based on Imports of capital goods and related parts (line 115) and Automotive vehicles (line 133). Excludes Computer accessories, peripherals, and parts; Semi-conductors and related devices; Civilian aircraft parts.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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.

Table 4.3C. Relation of Foreign Transactions in the National Income and Product Accounts to the Corresponding Items in the International Transactions Accounts

[Billions of dollars]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Exports of goods, ITAs	2,090.3	2,045.2	2,064.0	2,055.5	2,067.0	2,065.5	2,119.8
2	Less: Gold, ITAs ¹	40.7	38.0	50.6	36.3	43.2	28.0	38.9
3	Less: Statistical differences ²	0.0	0.0	0.0	0.0	2.5	1.1	1.1
4	Plus: Adjustment for U.S. territories and Puerto Rico ³	15.5	14.7	12.3	15.1	15.6	17.0	8.6
5	Equals: Exports of goods, NIPAs	2,065.1	2,022.0	2,025.7	2,034.3	2,037.0	2,053.4	2,088.3
6	Exports of services, ITAs	949.1	1,026.6	1,032.3	1,053.3	1,074.4	1,088.6	1,119.5
7	Less: Statistical differences ²	0.0	0.0	0.0	0.0	-9.8	-7.8	-7.8
8	Less: Other items ⁴	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	Plus: Adjustment for U.S. territories and Puerto Rico ³	3.2	3.9	4.0	4.1	4.3	4.5	4.7
10	Equals: Exports of services, NIPAs	952.3	1,030.5	1,036.3	1,057.4	1,088.4	1,100.9	1,132.0
11	Primary income receipts, ITAs	1,184.4	1,376.7	1,421.0	1,419.6	1,438.5	1,444.7	1,382.8
12	Less: Statistical differences ²	0.0	0.0	0.0	0.0	-19.9	-24.7	-24.7
13	Plus: Adjustment for U.S. territories and Puerto Rico ³	34.8	34.6	34.6	34.6	34.6	34.5	34.5
14	Equals: Income receipts, NIPAs	1,219.2	1,411.4	1,455.7	1,454.2	1,493.0	1,504.0	1,442.0
15	Secondary income receipts, ITAs	188.7	196.6	190.8	209.3	200.7	199.8	200.7
16	Less: Statistical differences ²	0.0	0.0	0.0	0.0	2.1	4.7	4.7
17	Plus: Adjustment for U.S. territories and Puerto Rico ³	5.8	6.0	6.0	6.1	6.2	6.2	6.2
18	Equals: Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world, NIPAs	194.5	202.7	196.9	215.3	204.8	201.2	202.1
19	Imports of goods, ITAs	3,270.3	3,108.5	3,095.3	3,113.9	3,174.8	3,254.2	3,349.0
20	Less: Gold, ITAs ¹	26.1	31.4	28.0	28.1	17.3	19.0	32.8
21	Less: Statistical differences ²	0.0	0.0	0.0	0.0	-0.7	-1.9	-1.9
22	Plus: Gold, NIPAs ¹	-4.6	-3.1	-4.8	-4.7	-5.8	-5.7	-4.1
23	Plus: Adjustment for U.S. territories and Puerto Rico ³	17.5	22.1	28.2	25.3	17.7	21.4	17.9
24	Equals: Imports of goods, NIPAs	3,257.0	3,096.1	3,090.8	3,106.5	3,170.1	3,252.8	3,331.8
25	Imports of services, ITAs	713.9	748.2	746.8	770.9	779.5	800.9	824.7
26	Less: Statistical differences ²	0.0	0.0	0.0	0.0	-11.8	-1.9	-1.9
27	Plus: Adjustment for U.S. territories and Puerto Rico ³	5.4	5.5	5.5	5.6	5.6	5.6	5.7
28	Equals: Imports of services, NIPAs	719.3	753.7	752.4	776.4	796.9	808.4	832.2
29	Primary income payments, ITAs	1,068.5	1,309.7	1,353.5	1,357.7	1,411.8	1,460.1	1,444.8
30	Less: Statistical differences ²	0.0	0.0	0.0	0.0	2.7	17.7	17.7
31	Plus: Adjustment for U.S. territories and Puerto Rico ³	1.5	1.6	1.6	1.6	1.7	1.7	1.8
32	Equals: Income payments, NIPAs	1,069.9	1,311.3	1,355.2	1,359.3	1,410.8	1,444.1	1,428.9
33	Secondary income payments, ITAs	372.0	384.2	395.1	382.3	378.4	383.7	448.1
34	Less: Statistical differences ²	0.0	0.0	0.0	0.0	-2.1	5.8	5.8
35	Plus: Adjustment for U.S. territories and Puerto Rico ³	33.8	37.1	37.4	37.1	37.7	37.7	39.3
36	Equals: Current taxes and transfer payments to the rest of the world, NIPAs	405.8	421.2	432.6	419.4	418.2	415.6	481.7
37	Balance on goods and services and primary income, ITAs (1+6+11-19-25-29)	-828.8	-717.9	-678.3	-714.1	-786.3	-916.2	-996.3
38	Less: Gold (2+20+22)	10.0	3.5	17.8	3.5	20.2	3.3	2.0
39	Less: Statistical differences (3+7+12-21-26-30)	0.0	0.0	0.0	0.0	-17.5	-45.3	-45.3
40	Less: Other items (8)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	Plus: Adjustment for U.S. territories and Puerto Rico (4+9+13-23-27-31)	29.2	24.1	15.6	21.3	29.6	27.2	22.5
42	Equals: Net exports of goods and services and net receipts of income, NIPAs (5+10+14-24-28-32)	-809.7	-697.3	-680.6	-696.3	-759.4	-847.0	-930.5
43	Balance on secondary income, ITAs (15-33)	-183.3	-187.5	-204.3	-173.1	-177.7	-183.9	-247.5
44	Less: Statistical differences ² (16-34)	0.0	0.0	0.0	0.0	4.1	-1.0	-1.0
45	Plus: Adjustment for U.S. territories and Puerto Rico ³ (17-35)	-28.0	-31.1	-31.4	-31.0	-31.5	-31.5	-33.1
46	Equals: Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world, net, NIPAs (18-36)	-211.3	-218.6	-235.7	-204.1	-213.4	-214.4	-279.6
47	Balance on current account, ITAs (37+43)	-1,012.1	-905.4	-882.6	-887.1	-963.9	-1,100.1	-1,243.8
48	Less: Gold (38)	10.0	3.5	17.8	3.5	20.2	3.3	2.0
49	Less: Statistical differences (39+44)	0.0	0.0	0.0	0.0	-13.4	-46.3	-46.3
50	Less: Other items (40)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	Plus: Adjustment for U.S. territories and Puerto Rico (41+45)	1.2	-7.0	-15.8	-9.7	2.0	154.4	187.0

Table 4.3C. Relation of Foreign Transactions in the National Income and Product Accounts to the Corresponding Items in the International Transactions Accounts

[Billions of dollars]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Table 4.3C. Relation of Foreign Transactions in the National Income and Product Accounts to the Corresponding Items in the International Transactions Accounts

[Billions of dollars]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
52	Equals: Balance on current account, NIPAs (42+ 46)	-1,020.9	-915.9	-916.3	-900.3	-972.7	-1,061.3	-1,210.1
53	Balance on capital account, ITAs	0.2	6.3	4.0	7.0	7.3	5.9	6.6
54	Less: Statistical differences ²	0.0	0.0	0.0	0.0	-0.2	-0.2	-0.2
55	Plus: Adjustments for U.S. territories and Puerto Rico ³	0.7	0.5	0.6	0.5	0.5	0.6	0.5
56	Equals: Capital account transactions (net), NIPAs ⁵	0.9	6.8	4.5	7.5	8.0	6.6	7.3

Legend / Footnotes:

ITAs International transactions accounts

- Exports and imports of gold in the NIPAs differ from those in the ITAs. ITA gold exports (line 2) and imports (line 20) are excluded from the NIPAs; imports of gold in the NIPAs (line 22) is the excess of the value of gold in gross domestic purchases over the value of U.S. production of gold.*
- Consists of statistical revisions to the ITAs that have not yet been incorporated into the NIPAs and statistical revisions to the NIPAs that have not yet been incorporated into the ITAs.*
- Consists of transactions between the United States and its territories, Puerto Rico, and the Northern Mariana Islands. The treatment of U.S. territories, Puerto Rico, and the Northern Mariana Islands in the NIPAs differs from that in the ITAs. In the NIPAs, they are included in the rest of the world; in the ITAs, they are treated as part of the United States.*
- The ITAs classified certain military grants as services that the NIPAs do not. In the NIPAs these transactions are excluded from exports and included in transfer payments from government.*
- Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets.*

Table 5.1. Saving and Investment by Sector

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Gross saving	4,763.1	4,810.8	4,804.8	5,021.6	5,103.2	5,102.6	4,958.9
2	Net saving	449.7	223.1	191.7	353.2	389.1	321.6	105.1
3	Net private saving	1,381.7	1,951.1	1,961.7	2,083.3	2,189.0	2,206.7	2,082.3
4	Domestic business	815.6	983.8	1,018.8	1,141.0	1,040.9	1,145.5	1,145.7
5	Undistributed corporate profits	1,028.7	1,130.8	1,180.7	1,278.9	1,319.2	1,417.0	1,420.2
6	Inventory valuation adjustment, corporate	-141.1	29.8	11.5	40.4	-17.1	-3.9	-0.5
7	Capital consumption adjustment, corporate	-72.0	-176.8	-173.4	-178.2	-261.1	-267.6	-274.0
8	Households and institutions	566.1	967.2	942.9	942.2	1,148.1	1,061.1	936.6
9	Personal saving	566.1	967.2	942.9	942.2	1,148.1	1,061.1	936.6
10	Net government saving	-932.0	-1,728.0	-1,770.0	-1,730.1	-1,799.9	-1,885.1	-1,977.2
11	Federal	-1,020.3	-1,666.4	-1,677.2	-1,691.4	-1,746.1	-1,791.6	-1,920.5
12	State and local	88.3	-61.6	-92.8	-38.7	-53.8	-93.5	-56.7
13	Consumption of fixed capital	4,313.4	4,587.7	4,613.0	4,668.5	4,714.1	4,781.0	4,853.9
14	Private	3,579.8	3,810.9	3,832.7	3,880.6	3,918.0	3,976.9	4,038.8
15	Domestic business	2,761.2	2,960.3	2,975.6	3,016.4	3,051.9	3,100.5	3,150.8
16	Households and institutions	818.6	850.7	857.0	864.2	866.1	876.5	888.0
17	Government	733.6	776.8	780.4	787.9	796.1	804.1	815.1
18	Federal	357.9	378.2	380.6	385.1	389.4	394.8	400.6
19	State and local	375.7	398.6	399.7	402.8	406.7	409.3	414.5
20	Gross domestic investment, capital account transactions, and net lending, NIPAs	4,687.5	5,055.4	5,144.6	5,235.9	5,228.0	5,297.4	5,222.4
21	Gross domestic investment	5,708.5	5,971.3	6,060.9	6,136.2	6,200.8	6,358.7	6,432.5
22	Gross private domestic investment	4,821.2	4,984.8	5,063.4	5,102.8	5,159.9	5,297.8	5,345.2
23	Domestic business	3,585.9	3,796.0	3,866.3	3,891.4	3,899.5	4,043.8	4,089.7
24	Households and institutions	1,235.3	1,188.7	1,197.0	1,211.4	1,260.4	1,254.1	1,255.5
25	Gross government investment	887.2	986.6	997.5	1,033.4	1,040.9	1,060.9	1,087.4
26	Federal	408.2	442.4	444.4	449.2	442.8	455.8	470.8
27	State and local	479.1	544.1	553.2	584.3	598.0	605.1	616.6
28	Capital account transactions (net) ¹	0.9	6.8	4.5	7.5	8.0	6.6	7.3
29	Private	137.1	-161.6	-215.4	-40.2	-34.9	-40.7	-56.7
30	Domestic business	147.3	-47.6	-22.6	-2.8	21.6	-1.5	9.5
31	Households and institutions	-10.2	-114.0	-192.8	-37.4	-56.5	-39.2	-66.1
32	Government	-136.2	168.4	219.9	47.7	42.8	47.3	64.0
33	Federal	78.7	249.1	304.8	130.3	127.2	134.0	155.7
34	State and local	-214.9	-80.7	-84.8	-82.6	-84.4	-86.6	-91.7
35	Net lending or net borrowing (-), NIPAs	-1,021.8	-922.7	-920.8	-907.8	-980.7	-1,067.9	-1,217.4
36	Private	-72.4	1,183.4	1,286.2	1,115.6	1,106.8	1,121.3	1,096.1
37	Domestic business	-232.0	440.3	490.5	483.2	296.5	398.5	460.8
38	Households and institutions	159.6	743.1	795.7	632.4	810.3	722.8	635.2
39	Government	-949.4	-2,106.1	-2,207.1	-2,023.4	-2,087.5	-2,189.3	-2,313.5
40	Federal	-1,149.2	-1,979.8	-2,045.7	-1,885.9	-1,926.8	-1,986.5	-2,146.3
41	State and local	199.9	-126.4	-161.4	-137.5	-160.7	-202.8	-167.1
42	Statistical discrepancy	-75.6	244.6	339.8	214.3	124.9	194.8	263.5
	Addenda:							
43	Gross private saving	4,961.5	5,762.0	5,794.4	5,963.9	6,107.0	6,183.6	6,121.1
44	Domestic business	3,576.8	3,944.1	3,994.4	4,157.5	4,092.8	4,246.0	4,296.5
45	Households and institutions	1,384.7	1,817.9	1,800.0	1,806.4	2,014.2	1,937.6	1,824.6
46	Gross government saving	-198.4	-951.1	-989.6	-942.3	-1,003.8	-1,081.0	-1,162.1
47	Federal	-662.4	-1,288.2	-1,296.5	-1,306.4	-1,356.8	-1,396.7	-1,519.9
48	State and local	464.1	337.1	306.9	364.1	353.0	315.7	357.7
49	Net domestic investment	1,395.1	1,383.6	1,447.8	1,467.8	1,486.7	1,577.7	1,578.6
50	Private	1,241.5	1,173.9	1,230.7	1,222.2	1,241.9	1,320.9	1,306.3

Table 5.1. Saving and Investment by Sector

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
51	Domestic business	824.7	835.8	890.7	875.0	847.6	943.3	938.8
52	Households and institutions	416.7	338.1	340.0	347.2	394.3	377.6	367.5
53	Government	153.6	209.7	217.2	245.6	244.8	256.8	272.3
54	Federal	50.3	64.3	63.7	64.1	53.5	61.0	70.2
55	State and local	103.3	145.5	153.4	181.5	191.3	195.9	202.1
56	Gross saving as a percentage of gross national income	18.2	17.4	17.3	17.8	17.9	17.7	17.0
57	Net saving as a percentage of gross national income	1.7	0.8	0.7	1.3	1.4	1.1	0.4
58	Disaster losses ²	60.0	0.0	0.0	0.0	0.0	0.0	164.0
59	Private	57.0	0.0	0.0	0.0	0.0	0.0	156.0
60	Domestic business	27.8	0.0	0.0	0.0	0.0	0.0	44.0
61	Households and institutions	29.2	0.0	0.0	0.0	0.0	0.0	112.0
62	Government	3.0	0.0	0.0	0.0	0.0	0.0	8.0
63	Federal	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	State and local	3.0	0.0	0.0	0.0	0.0	0.0	8.0

Legend / Footnotes:

1. Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets. Prior to 1982, reflects only capital grants paid to the U.S. territories and the Commonwealths of Puerto Rico and Northern Mariana Islands.

2. Consists of damages to fixed assets.

Table 5.3.1. Percent Change From Preceding Period in Real Private Fixed Investment by Type

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Private fixed investment	2.7	2.4	2.6	3.5	6.5	2.3	2.1
2	Nonresidential	7.0	6.0	1.1	3.8	4.5	3.9	4.0
3	Structures	3.6	10.8	1.7	6.5	6.3	0.2	-5.0
4	Commercial and health care	-2.8	-0.1	2.0	-6.6	-4.8	-12.8	-7.3
5	Manufacturing	24.2	45.0	9.6	22.5	31.0	21.7	-2.3
6	Power and communication	-6.9	3.6	8.5	23.7	7.6	-1.9	2.2
7	Mining exploration, shafts, and wells ¹	21.6	4.9	-24.8	-4.9	0.9	5.6	-20.1
8	Other structures ²	2.4	11.9	6.0	4.9	-0.8	-5.3	-1.3
9	Equipment	4.4	3.5	-1.1	0.7	0.3	9.8	10.8
10	Information processing equipment	7.3	-4.3	-2.2	10.1	3.5	8.0	18.0
11	Computers and peripheral equipment	6.1	-7.1	-3.7	23.8	29.2	19.9	38.8
12	Other ³	7.9	-2.9	-1.6	4.1	-7.6	2.0	7.6
13	Industrial equipment	3.1	0.8	-2.3	0.9	8.2	-4.1	5.7
14	Transportation equipment	0.4	27.6	1.9	-13.3	-12.5	41.4	22.1
15	Other equipment ⁴	4.1	-0.5	-1.2	3.0	2.1	-0.4	-5.1
16	Intellectual property products	11.2	5.8	2.8	5.2	7.5	0.7	3.1
17	Software ⁵	14.8	7.2	6.2	9.2	10.7	2.3	2.5
18	Research and development ⁶	9.0	5.1	0.3	3.6	5.8	-0.2	4.2
19	Entertainment, literary, and artistic originals	6.9	2.3	0.8	-5.3	0.7	-2.1	-0.5
20	Residential	-8.6	-8.3	7.7	2.5	13.7	-2.8	-4.3
21	Structures	-8.7	-8.5	7.7	2.5	14.1	-3.1	-4.4
22	Permanent site	-6.6	-8.9	19.9	2.3	8.4	-8.3	-12.3
23	Single family	-7.8	-14.5	27.8	8.3	14.6	-8.1	-12.0
24	Multifamily	-1.5	13.4	-0.3	-14.3	-9.5	-9.0	-13.5
25	Other structures ⁷	-10.6	-8.2	-2.9	2.6	20.0	2.2	3.5
26	Equipment	-0.6	5.6	7.7	7.7	-7.1	17.2	2.9
	Addenda:							
27	Private fixed investment in structures	-4.2	-0.8	5.0	4.3	10.6	-1.7	-4.7
28	Private fixed investment in new structures	-2.0	1.2	7.6	6.1	7.5	-0.4	-3.4
29	Nonresidential structures ⁸	3.9	10.6	1.3	5.8	5.5	1.0	-4.7
30	Residential structures ⁹	-6.0	-5.9	13.6	6.3	9.3	-1.5	-2.3
31	Private fixed investment in information processing equipment and software	11.4	2.1	2.6	9.6	7.6	4.6	8.7

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Excludes software embedded, or bundled, in computers and other equipment.

6. Includes research and development expenditures for software.

7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

8. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

9. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.2. Contributions to Percent Change in Real Private Fixed Investment by Type

Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Percent change at annual rate:							
1	Private fixed investment	2.7	2.4	2.6	3.5	6.5	2.3	2.1
	Percentage points at annual rates:							
2	Nonresidential	5.04	4.49	0.88	2.96	3.55	2.96	3.07
3	Structures	0.56	1.77	0.32	1.14	1.12	0.03	-0.89
4	Commercial and health care	-0.16	-0.01	0.11	-0.38	-0.26	-0.72	-0.38
5	Manufacturing	0.50	1.22	0.37	0.83	1.17	0.88	-0.11
6	Power and communication	-0.22	0.10	0.23	0.63	0.22	-0.06	0.06
7	Mining exploration, shafts, and wells ¹	0.36	0.10	-0.59	-0.10	0.02	0.10	-0.42
8	Other structures ²	0.07	0.36	0.19	0.16	-0.02	-0.17	-0.04
9	Equipment	1.22	0.98	-0.29	0.23	0.16	2.70	3.01
10	Information processing equipment	0.74	-0.44	-0.22	0.91	0.34	0.73	1.61
11	Computers and peripheral equipment	0.21	-0.24	-0.11	0.65	0.83	0.61	1.15
12	Other ³	0.53	-0.20	-0.10	0.25	-0.49	0.12	0.45
13	Industrial equipment	0.20	0.05	-0.14	0.06	0.51	-0.26	0.34
14	Transportation equipment	0.02	1.40	0.14	-0.94	-0.83	2.26	1.38
15	Other equipment ⁴	0.26	-0.03	-0.08	0.20	0.15	-0.02	-0.33
16	Intellectual property products	3.26	1.73	0.86	1.58	2.26	0.22	0.95
17	Software ⁵	1.79	0.91	0.79	1.16	1.36	0.30	0.33
18	Research and development ⁶	1.32	0.77	0.05	0.55	0.88	-0.03	0.64
19	Entertainment, literary, and artistic originals	0.15	0.05	0.02	-0.12	0.02	-0.05	-0.01
20	Residential	-2.36	-2.09	1.67	0.58	2.99	-0.64	-0.99
21	Structures	-2.36	-2.11	1.64	0.55	3.02	-0.70	-1.00
22	Permanent site	-0.85	-1.08	1.97	0.25	0.92	-0.96	-1.40
23	Single family	-0.82	-1.41	1.98	0.67	1.18	-0.72	-1.05
24	Multifamily	-0.04	0.33	-0.01	-0.42	-0.26	-0.24	-0.35
25	Other structures ⁷	-1.50	-1.03	-0.33	0.30	2.10	0.25	0.40
26	Equipment	0.00	0.02	0.03	0.03	-0.03	0.07	0.01
	Addenda:							
27	Private fixed investment in structures	-1.79	-0.34	1.96	1.69	4.14	-0.67	-1.89
28	Private fixed investment in new structures	-0.72	0.45	2.60	2.14	2.67	-0.13	-1.22
29	Nonresidential structures ⁸	0.58	1.65	0.23	0.98	0.94	0.16	-0.79
30	Residential structures ⁹	-1.29	-1.20	2.37	1.16	1.74	-0.29	-0.43
31	Private fixed investment in information processing equipment and software	2.53	0.47	0.57	2.07	1.70	1.03	1.93

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Excludes software embedded, or bundled, in computers and other equipment.

6. Includes research and development expenditures for software.

7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

8. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

9. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.3. Real Private Fixed Investment by Type, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Private fixed investment	116.668	119.474	120.201	121.250	123.186	123.894	124.534
2	Nonresidential	119.985	127.186	127.799	129.003	130.434	131.680	132.983
3	Structures	99.221	109.979	110.805	112.567	114.293	114.336	112.887
4	Commercial and health care	99.431	99.323	100.219	98.530	97.322	94.038	92.266
5	Manufacturing	120.531	174.755	180.358	189.757	203.011	213.242	211.979
6	Power and communication	99.669	103.245	102.361	107.953	109.946	109.413	110.018
7	Mining exploration, shafts, and wells ¹	112.079	117.566	113.745	112.338	112.581	114.121	107.894
8	Other structures ²	80.862	90.523	91.894	93.001	92.804	91.551	91.246
9	Equipment	107.089	110.799	111.408	111.610	111.705	114.355	117.329
10	Information processing equipment	133.057	127.338	125.884	128.951	130.061	132.582	138.172
11	Computers and peripheral equipment ³	151.112	140.416	138.468	146.047	155.710	162.928	176.845
12	Other ⁴	125.934	122.278	121.012	122.223	119.819	120.423	122.637
13	Industrial equipment	106.950	107.852	107.541	107.792	109.927	108.780	110.287
14	Transportation equipment	75.853	96.770	101.036	97.491	94.277	102.806	108.063
15	Other equipment ⁵	107.307	106.785	106.755	107.553	108.118	108.012	106.616
16	Intellectual property products	150.851	159.543	159.964	162.020	164.966	165.264	166.538
17	Software ⁶	175.928	188.580	189.488	193.702	198.701	199.836	201.052
18	Research and development ⁷	140.336	147.449	147.486	148.783	150.884	150.804	152.371
19	Entertainment, literary, and artistic originals	105.765	108.236	108.918	107.454	107.645	107.081	106.954
20	Residential	107.455	98.550	99.578	100.206	103.473	102.752	101.632
21	Structures	107.329	98.172	99.205	99.808	103.157	102.352	101.203
22	Permanent site	117.265	106.868	109.865	110.485	112.736	110.317	106.748
23	Single family	115.361	98.585	101.723	103.766	107.361	105.118	101.815
24	Multifamily	124.370	141.097	143.444	138.027	134.607	131.462	126.799
25	Other structures ⁸	99.257	91.109	90.526	91.116	95.373	95.897	96.736
26	Equipment	114.449	120.807	121.493	123.780	121.524	126.445	127.355
	Addenda:							
27	Private fixed investment in structures	103.810	102.959	103.908	104.996	107.666	107.213	105.941
28	Private fixed investment in new structures	106.224	107.551	108.844	110.460	112.474	112.370	111.405
29	Nonresidential structures ⁹	98.926	109.420	110.211	111.780	113.276	113.545	112.201
30	Residential structures ¹⁰	112.926	106.248	107.981	109.639	112.111	111.683	111.044
31	Private fixed investment in information processing equipment and software	154.369	157.550	157.231	160.866	163.856	165.723	169.218

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Annual chain-type quantity indexes for computers and peripheral equipment: 1959, .0000041; 1960, .000051; 1961, .000093; 1962, .00017; 1963, .00056. Quarterly chain-type quantity indexes for computers and peripheral equipment: 1959:1, .0000006; 1959:2, .0000003; 1959:3, .0000033; 1959:4, .0000123; 1960:1, .000035; 1960:2, .000040; 1960:3, .000054; 1960:4, .000073; 1961:1, .000073; 1961:2, .000077; 1961:3, .000110; 1961:4, .000111; 1962:1, .00013; 1962:2, .00013; 1962:3, .00018; 1962:4, .00027; 1963:1, .00040; 1963:2, .00053; 1963:3, .00063; 1963:4, .00069.

4. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

5. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

6. Excludes software embedded, or bundled, in computers and other equipment.

7. Includes research and development expenditures for software.

Table 5.3.3. Real Private Fixed Investment by Type, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

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8. *Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.*
9. *Excludes net purchases of used structures and brokers' commissions on the sale of structures.*
10. *Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.*

Table 5.3.4. Price Indexes for Private Fixed Investment by Type

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Private fixed investment	116.569	120.448	120.478	121.164	121.444	122.220	123.185
2	Nonresidential	109.391	113.208	113.169	113.643	114.020	114.672	115.554
3	Structures	128.093	135.121	134.094	135.210	134.513	134.625	135.251
4	Commercial and health care	145.672	156.158	155.343	154.985	155.399	155.632	156.684
5	Manufacturing	147.575	157.950	156.700	157.405	157.684	157.017	157.342
6	Power and communication	119.532	123.219	123.377	123.535	123.169	122.534	121.801
7	Mining exploration, shafts, and wells ¹	85.651	90.260	87.061	92.826	88.832	89.978	91.185
8	Other structures ²	130.597	134.713	134.595	135.122	134.319	135.013	136.314
9	Equipment	106.079	110.942	111.218	111.531	112.583	113.057	113.744
10	Information processing equipment	93.933	95.360	95.416	95.509	96.366	96.760	97.200
11	Computers and peripheral equipment	101.413	101.828	101.377	101.600	102.066	102.174	102.113
12	Other ³	90.774	92.653	92.929	92.967	94.012	94.551	95.259
13	Industrial equipment	117.719	122.308	122.752	122.934	124.210	125.212	125.737
14	Transportation equipment	101.050	110.849	111.045	111.904	113.273	113.326	114.782
15	Other equipment ⁴	120.689	127.519	128.045	128.233	129.058	129.625	130.002
16	Intellectual property products	103.797	105.244	105.368	105.686	105.962	107.016	108.186
17	Software ⁵	89.344	89.420	89.199	89.047	88.732	90.245	91.858
18	Research and development ⁶	116.364	118.664	119.214	119.797	120.441	121.046	121.764
19	Entertainment, literary, and artistic originals	113.108	118.932	118.713	120.841	123.268	123.520	124.006
20	Residential	141.754	145.736	146.086	147.689	147.527	148.802	150.081
21	Structures	142.092	146.340	146.730	148.425	148.239	149.604	150.902
22	Permanent site	140.729	145.781	145.573	147.674	147.582	149.147	149.603
23	Single family	145.420	150.341	149.858	152.265	151.786	153.490	153.676
24	Multifamily	124.670	130.022	130.261	131.364	132.369	133.496	134.732
25	Other structures ⁷	143.179	146.636	147.609	148.890	148.613	149.782	151.864
26	Equipment	124.956	117.181	115.855	113.675	114.471	111.986	112.449
	Addenda:							
27	Private fixed investment in structures	136.152	141.645	141.377	142.811	142.385	143.168	144.156
28	Private fixed investment in new structures	135.174	140.843	140.252	141.802	141.556	142.188	142.956
29	Nonresidential structures ⁸	128.430	135.998	134.925	136.199	135.689	135.798	136.355
30	Residential structures ⁹	140.991	144.945	144.825	146.631	146.640	147.770	148.738
31	Private fixed investment in information processing equipment and software	91.352	91.994	91.886	91.832	91.985	93.055	94.195

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Excludes software embedded, or bundled, in computers and other equipment.

6. Includes research and development expenditures for software.

7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

8. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

9. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.5. Private Fixed Investment by Type

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Private fixed investment	4,671.6	4,943.1	4,974.2	5,046.1	5,138.5	5,201.1	5,269.2
2	Nonresidential	3,492.8	3,831.6	3,848.8	3,901.5	3,957.8	4,018.5	4,089.4
3	Structures	756.1	884.1	884.1	905.8	914.9	916.0	908.6
4	Commercial and health care	263.3	281.9	283.0	277.6	274.9	266.1	262.8
5	Manufacturing	124.5	193.1	197.7	209.0	224.0	234.3	233.4
6	Power and communication	135.0	144.2	143.1	151.2	153.5	152.0	151.9
7	Mining exploration, shafts, and wells ¹	93.7	103.5	96.7	101.8	97.6	100.2	96.1
8	Other structures ²	139.7	161.3	163.6	166.2	164.9	163.5	164.5
9	Equipment	1,317.7	1,425.8	1,437.2	1,443.9	1,458.8	1,499.7	1,548.1
10	Information processing equipment	482.4	468.7	463.6	475.3	483.7	495.1	518.4
11	Computers and peripheral equipment	162.1	151.2	148.5	157.0	168.1	176.1	191.0
12	Other ³	320.3	317.4	315.1	318.4	315.6	319.0	327.3
13	Industrial equipment	298.8	313.1	313.3	314.5	324.0	323.2	329.1
14	Transportation equipment	229.9	321.7	326.7	327.6	320.6	349.8	372.4
15	Other equipment ⁴	306.6	322.4	323.7	326.6	330.4	331.5	328.2
16	Intellectual property products	1,419.0	1,521.7	1,527.4	1,551.7	1,584.1	1,602.7	1,632.8
17	Software ⁵	601.9	645.8	647.3	660.6	675.2	690.7	707.3
18	Research and development ⁶	714.4	765.4	769.2	779.7	795.0	798.6	811.6
19	Entertainment, literary, and artistic originals	102.7	110.5	111.0	111.5	113.9	113.5	113.8
20	Residential	1,178.8	1,111.5	1,125.3	1,144.7	1,180.7	1,182.6	1,179.7
21	Structures	1,157.3	1,090.2	1,104.2	1,123.5	1,159.8	1,161.3	1,158.2
22	Permanent site	568.0	536.2	550.1	561.1	572.1	565.8	549.2
23	Single family	453.2	400.4	411.8	426.9	440.3	435.9	422.7
24	Multifamily	114.8	135.8	138.3	134.2	131.9	129.9	126.4
25	Other structures ⁷	589.3	554.0	554.1	562.5	587.6	595.5	609.1
26	Equipment	21.5	21.3	21.2	21.2	20.9	21.3	21.5
	Addenda:							
27	Private fixed investment in structures	1,913.4	1,974.3	1,988.3	2,029.3	2,074.7	2,077.3	2,066.9
28	Private fixed investment in new structures	1,667.9	1,759.5	1,773.0	1,819.1	1,849.0	1,855.6	1,849.6
29	Nonresidential structures ⁸	717.1	839.9	839.5	859.6	867.8	870.6	863.8
30	Residential structures ⁹	950.8	919.7	933.6	959.6	981.3	985.0	985.8
31	Private fixed investment in information processing equipment and software	1,084.3	1,114.4	1,110.9	1,135.9	1,159.0	1,185.8	1,225.6

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Excludes software embedded, or bundled, in computers and other equipment.

6. Includes research and development expenditures for software.

7. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures and adjoining land, and other ownership transfer costs.

8. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

9. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Table 5.3.6. Real Private Fixed Investment by Type, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Private fixed investment	4,007.5	4,103.9	4,128.9	4,164.9	4,231.4	4,255.7	4,277.7
2	Nonresidential	3,192.9	3,384.5	3,400.9	3,432.9	3,471.0	3,504.1	3,538.8
3	Structures	590.3	654.3	659.2	669.7	679.9	680.2	671.6
4	Commercial and health care	180.7	180.5	182.2	179.1	176.9	170.9	167.7
5	Manufacturing	84.3	122.3	126.2	132.8	142.0	149.2	148.3
6	Power and communication	113.0	117.0	116.0	122.4	124.6	124.0	124.7
7	Mining exploration, shafts, and wells ¹	109.4	114.7	111.0	109.6	109.9	111.4	105.3
8	Other structures ²	106.9	119.7	121.5	123.0	122.7	121.1	120.7
9	Equipment	1,242.2	1,285.2	1,292.3	1,294.6	1,295.7	1,326.5	1,361.0
10	Information processing equipment	513.6	491.5	485.9	497.7	502.0	511.7	533.3
11	Computers and peripheral equipment ³	159.8	148.5	146.5	154.5	164.7	172.3	187.1
12	Other ⁴	352.8	342.6	339.1	342.5	335.7	337.4	343.6
13	Industrial equipment	253.8	256.0	255.2	255.8	260.9	258.2	261.7
14	Transportation equipment	227.5	290.2	303.0	292.4	282.7	308.3	324.1
15	Other equipment ⁵	254.1	252.8	252.8	254.7	256.0	255.8	252.4
16	Intellectual property products	1,367.1	1,445.9	1,449.7	1,468.3	1,495.0	1,497.7	1,509.2
17	Software ⁶	673.7	722.2	725.6	741.8	760.9	765.3	769.9
18	Research and development ⁷	613.9	645.1	645.2	650.9	660.1	659.7	666.6
19	Entertainment, literary, and artistic originals	90.8	92.9	93.5	92.2	92.4	91.9	91.8
20	Residential	831.6	762.7	770.6	775.5	800.8	795.2	786.5
21	Structures	814.5	745.0	752.8	757.4	782.8	776.7	768.0
22	Permanent site	403.6	367.8	378.1	380.3	388.0	379.7	367.4
23	Single family	311.7	266.3	274.8	280.3	290.0	284.0	275.1
24	Multifamily	92.0	104.4	106.2	102.2	99.6	97.3	93.8
25	Other structures ⁸	411.6	377.8	375.4	377.9	395.5	397.7	401.2
26	Equipment	17.2	18.2	18.3	18.6	18.3	19.0	19.1
27	Residual	-45.8	-67.3	-63.5	-65.5	-61.6	-67.6	-75.4
	Addenda:							
28	Private fixed investment in structures	1,405.3	1,393.8	1,406.7	1,421.4	1,457.5	1,451.4	1,434.2
29	Private fixed investment in new structures	1,233.9	1,249.3	1,264.3	1,283.1	1,306.5	1,305.3	1,294.1
30	Nonresidential structures ⁹	558.3	617.5	622.0	630.9	639.3	640.8	633.2
31	Residential structures ¹⁰	674.4	634.5	644.8	654.8	669.5	667.0	663.1
32	Private fixed investment in information processing equipment and software	1,187.0	1,211.4	1,209.0	1,236.9	1,259.9	1,274.3	1,301.1

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

3. The quantity index for computers can be used to accurately measure the real growth rate 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 5.3.2 and real growth rates are shown in table 5.3.1.

4. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

5. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

6. Excludes software embedded, or bundled, in computers and other equipment.

7. Includes research and development expenditures for software.

8. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

9. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

10. Excludes net purchases of used structures and brokers' commissions and other ownership transfer costs.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 5.7.5B. Change in Private Inventories by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Change in private inventories	149.6	41.7	89.2	56.7	21.4	96.8	76.0
2	Farm	-12.3	-2.8	0.7	-2.9	-3.5	7.7	9.7
3	Mining, utilities, and construction	5.6	9.4	7.7	12.8	10.5	-6.9	-5.5
4	Manufacturing	25.9	19.8	36.9	18.4	2.8	4.0	0.5
5	Durable goods industries	19.6	5.5	6.7	16.5	0.2	4.2	0.8
6	Nondurable goods industries	6.3	14.3	30.2	1.9	2.7	-0.2	-0.3
7	Wholesale trade	98.2	-7.9	0.5	11.3	-21.5	19.1	-7.9
8	Durable goods industries	78.4	-5.7	-2.5	2.5	12.0	5.3	-12.4
9	Nondurable goods industries	19.7	-2.2	3.0	8.8	-33.5	13.8	4.5
10	Retail trade	36.8	17.7	34.6	14.2	28.1	71.3	57.5
11	Motor vehicle and parts dealers	21.8	40.8	47.1	48.1	39.6	62.7	37.8
12	Food and beverage stores	0.6	1.3	1.7	-4.0	-3.8	0.3	3.1
13	General merchandise stores	4.4	-3.1	-6.5	-4.8	-1.5	2.6	5.1
14	Other retail stores	10.1	-21.3	-7.7	-25.1	-6.2	5.7	11.5
15	Other industries	-4.5	5.5	8.8	2.9	5.0	1.5	21.6
	Addenda:							
16	Change in private inventories	149.6	41.7	89.2	56.7	21.4	96.8	76.0
17	Durable goods industries	130.8	31.3	51.0	58.5	58.0	75.0	27.3
18	Nondurable goods industries	18.9	10.4	38.1	-1.8	-36.6	21.8	48.7
19	Nonfarm industries	161.9	44.5	88.4	59.6	24.9	89.1	66.3
20	Nonfarm change in book value ¹	343.8	-14.5	70.4	13.7	41.9	80.6	66.0
21	Nonfarm inventory valuation adjustment ²	-181.9	59.0	18.1	45.9	-17.0	8.4	0.3
22	Wholesale trade	98.2	-7.9	0.5	11.3	-21.5	19.1	-7.9
23	Merchant wholesale trade	77.7	-14.4	-8.9	10.7	-18.1	25.3	3.1
24	Durable goods industries	65.2	-3.2	-0.5	6.8	14.3	10.3	-9.0
25	Nondurable goods industries	12.5	-11.2	-8.5	4.0	-32.5	15.0	12.1
26	Nonmerchant wholesale trade	20.4	6.5	9.4	0.6	-3.4	-6.2	-11.0

Legend / Footnotes:

1. This series is derived from the Census Bureau series 'current cost inventories.'

2. The inventory valuation adjustment (IVA) shown in this table differs from the IVA that adjusts business incomes. The IVA in this table reflects the mix of methods (such as first-in, first-out and last-in, first-out) underlying inventories derived primarily from Census Bureau statistics (see footnote 1). This mix differs from that underlying business income derived primarily from Internal Revenue Service statistics.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 5.7.6B. Change in Real Private Inventories by Industry, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Change in private inventories	119.1	33.1	67.2	44.6	17.7	71.7	57.9
2	Farm	-10.2	-2.4	-1.3	-3.8	-3.1	2.7	3.7
3	Mining, utilities, and construction	2.9	6.9	6.0	9.9	8.4	-5.9	-4.7
4	Manufacturing	19.4	16.3	29.7	14.9	2.6	2.6	0.5
5	Durable goods industries	14.9	4.6	4.9	12.4	0.5	2.6	0.5
6	Nondurable goods industries	4.5	11.7	25.2	2.3	2.2	-0.1	-0.1
7	Wholesale trade	79.0	-6.8	-0.2	8.4	-16.6	14.6	-4.8
8	Durable goods industries	64.4	-4.8	-2.2	1.9	9.6	4.0	-9.8
9	Nondurable goods industries	16.1	-2.1	2.0	6.5	-25.5	10.5	4.8
10	Retail trade	31.4	14.1	27.9	11.3	23.1	58.1	47.0
11	Motor vehicle and parts dealers	17.7	33.4	38.3	39.8	33.0	52.1	31.6
12	Food and beverage stores	0.6	1.0	1.3	-3.3	-3.0	0.2	2.5
13	General merchandise stores	4.3	-2.6	-5.6	-4.2	-1.3	2.3	4.4
14	Other retail stores	8.8	-17.3	-6.2	-20.2	-4.9	4.6	9.1
15	Other industries	-2.6	4.4	5.8	4.1	4.4	1.6	15.9
16	Residual	-2.4	0.3	-1.0	-0.8	-2.4	-2.8	-0.1
	Addenda:							
17	Change in private inventories	119.1	33.1	67.2	44.6	17.7	71.7	57.9
18	Durable goods industries	103.7	24.6	39.4	45.5	45.8	57.7	21.4
19	Nondurable goods industries	16.4	8.8	28.4	-0.2	-27.8	14.3	36.5
20	Nonfarm industries	128.2	35.5	68.8	48.6	21.2	68.9	54.0
21	Wholesale trade	79.0	-6.8	-0.2	8.4	-16.6	14.6	-4.8
22	Merchant wholesale trade	63.8	-11.2	-6.5	8.3	-14.2	19.3	3.2
23	Durable goods industries	53.4	-2.7	-0.6	5.3	11.3	8.0	-7.1
24	Nondurable goods industries	11.6	-8.3	-5.7	3.1	-25.1	11.3	10.2
25	Nonmerchant wholesale trade	15.2	4.4	6.2	0.2	-2.4	-4.7	-8.0

Legend / Footnotes:

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Chained (2017) dollar series for real change in private inventories are calculated as the period-to-period change in chained-dollar end-of-period inventories. Quarterly changes in end-of-period inventories are stated at annual rates. 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 5.8.5B. Private Inventories and Domestic Final Sales by Industry

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Private inventories ¹	3,766.4	3,751.3	3,783.9	3,790.1	3,810.6
2	Farm	195.8	184.1	195.8	199.8	201.7
3	Mining, utilities, and construction	122.8	129.1	128.5	122.9	122.5
4	Manufacturing	1,098.1	1,092.7	1,106.0	1,098.9	1,092.7
5	Durable goods industries	637.8	641.8	651.1	645.2	646.3
6	Nondurable goods industries	460.3	451.0	454.9	453.7	446.4
7	Wholesale trade	1,162.3	1,157.3	1,155.1	1,152.9	1,155.2
8	Durable goods industries	656.1	660.5	664.9	665.4	665.9
9	Nondurable goods industries	506.2	496.8	490.2	487.5	489.3
10	Retail trade	894.9	895.5	905.0	920.0	937.8
11	Motor vehicle and parts dealers	298.2	307.9	316.2	331.0	340.1
12	Food and beverage stores	75.6	75.3	75.0	74.4	76.0
13	General merchandise stores	117.3	115.9	116.2	116.6	118.2
14	Other retail stores	403.8	396.4	397.7	398.0	403.4
15	Other industries	292.6	292.6	293.5	295.6	300.6
	Addenda:					
16	Private inventories	3,766.4	3,751.3	3,783.9	3,790.1	3,810.6
17	Durable goods industries	1,735.2	1,751.1	1,774.8	1,784.0	1,795.6
18	Nondurable goods industries	2,031.2	2,000.2	2,009.1	2,006.1	2,015.0
19	Nonfarm industries	3,570.6	3,567.2	3,588.1	3,590.3	3,608.9
20	Wholesale trade	1,162.3	1,157.3	1,155.1	1,152.9	1,155.2
21	Merchant wholesale trade	935.3	935.1	930.4	934.0	938.4
22	Durable goods industries	544.1	549.0	553.6	555.7	556.4
23	Nondurable goods industries	391.3	386.1	376.8	378.2	382.0
24	Nonmerchant wholesale trade	226.9	222.2	224.7	219.0	216.9
25	Final sales of domestic business ²	1,631.5	1,653.7	1,671.5	1,689.1	1,709.9
26	Final sales of goods and structures of domestic business ²	909.5	919.9	920.8	926.6	935.7
	Ratios of private inventories to final sales of domestic business:					
27	Private inventories to final sales	2.31	2.27	2.26	2.24	2.23
28	Nonfarm inventories to final sales	2.19	2.16	2.15	2.13	2.11
29	Nonfarm inventories to final sales of goods and structures	3.93	3.88	3.90	3.87	3.86

Legend / Footnotes:

1. Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories in this table is not the current-dollar change in private inventories component of GDP. The former is the difference between two inventory stocks, each valued at its respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition, changes calculated from this table are at quarterly rates, whereas, the change in private inventories is stated at annual rates.

2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross output of general government, gross value added of nonprofit institutions, compensation paid to domestic workers, and imputed rental of owner-occupied nonfarm housing. It includes a small amount of final sales by farm and by government enterprises.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 5.8.6B. Real Private Inventories and Real Domestic Final Sales by Industry, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Private inventories ¹	2,926.5	2,937.7	2,942.1	2,960.0	2,974.5
2	Farm	136.1	135.2	134.4	135.1	136.0
3	Mining, utilities, and construction	99.2	101.7	103.8	102.3	101.1
4	Manufacturing	846.3	850.0	850.6	851.3	851.4
5	Durable goods industries	484.5	487.5	487.7	488.3	488.4
6	Nondurable goods industries	361.8	362.4	362.9	362.9	362.9
7	Wholesale trade	906.5	908.6	904.4	908.1	906.9
8	Durable goods industries	526.9	527.3	529.7	530.7	528.3
9	Nondurable goods industries	381.2	382.8	376.5	379.1	380.3
10	Retail trade	729.9	732.8	738.5	753.1	764.8
11	Motor vehicle and parts dealers	245.3	255.2	263.5	276.5	284.4
12	Food and beverage stores	60.9	60.1	59.3	59.4	60.0
13	General merchandise stores	101.0	100.0	99.6	100.2	101.3
14	Other retail stores	324.2	319.2	317.9	319.1	321.4
15	Other industries	207.2	208.2	209.3	209.7	213.7
16	Residual	-1.6	-1.9	-2.4	-3.2	-3.2
	Addenda:					
17	Private inventories	2,926.5	2,937.7	2,942.1	2,960.0	2,974.5
18	Durable goods industries	1,364.5	1,375.9	1,387.4	1,401.8	1,407.1
19	Nondurable goods industries	1,564.2	1,564.2	1,557.2	1,560.8	1,569.9
20	Nonfarm industries	2,786.3	2,798.4	2,803.7	2,820.9	2,834.4
21	Wholesale trade	906.5	908.6	904.4	908.1	906.9
22	Merchant wholesale trade	732.4	734.4	730.9	735.7	736.5
23	Durable goods industries	434.9	436.2	439.0	441.0	439.2
24	Nondurable goods industries	298.8	299.6	293.3	296.2	298.7
25	Nonmerchant wholesale trade	174.1	174.1	173.5	172.4	170.3
26	Final sales of domestic business ²	1,339.3	1,354.7	1,361.8	1,368.6	1,380.5
27	Final sales of goods and structures of domestic business ²	750.4	759.8	760.7	762.8	769.5
	Ratios of private inventories to final sales of domestic business:					
28	Private inventories to final sales	2.19	2.17	2.16	2.16	2.15
29	Nonfarm inventories to final sales	2.08	2.07	2.06	2.06	2.05
30	Nonfarm inventories to final sales of goods and structures	3.71	3.68	3.69	3.70	3.68

Legend / Footnotes:

1. Inventories are as of the end of the quarter. The quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the change in private inventories component of GDP is stated at annual rates.

2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross output of general government, gross value added of nonprofit institutions, compensation paid to domestic workers, and imputed rental of owner-occupied nonfarm housing. It includes a small amount of final sales by farm and by government enterprises.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Chained (2017) dollar inventory series are calculated to ensure that the chained (2017) dollar change in inventories for 2017 equals the current-dollar change in inventories for 2017 and that the average of the 2011 and 2017 end-of-year chain-weighted and fixed-weighted inventories are equal.

Table 5.8.9B. Implicit Price Deflators for Private Inventories by Industry

[Index numbers, 2017=100] Seasonally adjusted

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Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Private inventories ¹	128.698	127.696	128.612	128.043	128.108
2	Farm	143.849	136.209	145.694	147.927	148.313
3	Mining, utilities, and construction	123.768	126.929	123.812	120.139	121.181
4	Manufacturing	129.750	128.557	130.017	129.086	128.339
5	Durable goods industries	131.656	131.634	133.519	132.123	132.318
6	Nondurable goods industries	127.220	124.454	125.345	125.037	123.024
7	Wholesale trade	128.219	127.373	127.720	126.966	127.388
8	Durable goods industries	124.523	125.257	125.522	125.388	126.057
9	Nondurable goods industries	132.786	129.755	130.214	128.594	128.671
10	Retail trade	122.600	122.210	122.542	122.164	122.621
11	Motor vehicle and parts dealers	121.590	120.622	120.015	119.724	119.606
12	Food and beverage stores	124.124	125.421	126.506	125.306	126.724
13	General merchandise stores	116.117	115.963	116.561	116.300	116.686
14	Other retail stores	124.556	124.205	125.075	124.742	125.543
15	Other industries	141.220	140.537	140.224	140.972	140.686
	Addenda:					
16	Private inventories	128.698	127.696	128.612	128.043	128.108
17	Durable goods industries	127.162	127.266	127.927	127.267	127.608
18	Nondurable goods industries	129.855	127.878	129.019	128.532	128.349
19	Nonfarm industries	128.151	127.473	127.978	127.274	127.324
20	Wholesale trade	128.219	127.373	127.720	126.966	127.388
21	Merchant wholesale trade	127.714	127.317	127.295	126.945	127.405
22	Durable goods industries	125.111	125.863	126.094	126.012	126.677
23	Nondurable goods industries	130.935	128.857	128.462	127.715	127.868
24	Nonmerchant wholesale trade	130.344	127.609	129.512	127.043	127.307

Legend / Footnotes:

1. Implicit price deflators are as of the end of the quarter and are consistent with inventory stocks.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 6.1D. National Income Without Capital Consumption Adjustment by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	National income without capital consumption adjustment	21,578.5	22,774.5	22,895.4	23,288.5	23,747.9	23,989.1	24,167.3
2	Domestic industries	21,429.2	22,674.5	22,794.9	23,193.6	23,665.7	23,929.2	24,154.2
3	Private industries	19,224.3	20,346.2	20,445.7	20,810.4	21,235.0	21,462.8	21,654.2
4	Agriculture, forestry, fishing, and hunting	208.6	211.7	209.9	192.9	181.8	181.5	185.7
5	Mining	362.6	322.6	321.8	332.8	315.6	320.0	314.2
6	Utilities	249.1	271.2	272.2	269.8	281.9	297.3	286.4
7	Construction	1,106.4	1,169.2	1,183.6	1,209.6	1,244.1	1,247.1	1,251.8
8	Manufacturing	2,223.8	2,261.9	2,263.0	2,304.0	2,301.5	2,283.0	2,283.5
9	Durable goods	1,256.7	1,302.0	1,315.0	1,351.5	1,355.6	1,334.6	1,336.5
10	Nondurable goods	967.1	959.9	948.0	952.5	945.9	948.4	947.0
11	Wholesale trade	1,321.4	1,381.1	1,380.6	1,401.3	1,412.0	1,413.1	1,420.4
12	Retail trade	1,497.3	1,610.3	1,634.2	1,661.0	1,667.4	1,680.0	1,711.5
13	Transportation and warehousing	778.8	827.9	826.9	841.9	859.0	872.3	881.5
14	Information	809.7	853.9	837.5	869.7	918.1	955.9	968.6
15	Finance, insurance, real estate, rental, and leasing	3,585.5	3,800.2	3,818.5	3,916.0	4,008.5	4,060.3	4,088.0
16	Professional and business services ¹	3,412.9	3,650.9	3,673.7	3,711.8	3,828.6	3,875.0	3,931.6
17	Educational services, health care, and social assistance	2,122.4	2,288.0	2,309.9	2,359.4	2,424.6	2,464.3	2,507.7
18	Arts, entertainment, recreation, accommodation, and food services	959.3	1,078.7	1,092.8	1,103.5	1,142.9	1,154.4	1,159.9
19	Other services, except government	586.6	618.7	621.3	636.7	649.2	658.5	663.4
20	Government	2,205.0	2,328.3	2,349.2	2,383.2	2,430.8	2,466.4	2,499.9
21	Rest of the world	149.3	100.0	100.5	94.9	82.2	59.9	13.2

Legend / Footnotes:

1. Consists of professional, scientific, and technical services; management of companies and enterprises; and administrative and waste management services.

Note. Estimates in this table are based on the 2017 North American Industry Classification System (NAICS).

Table 6.16D. Corporate Profits by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Corporate profits with inventory valuation and capital consumption adjustments	3,316.7	3,546.5	3,587.0	3,749.9	3,684.8	3,817.2	3,802.2
2	Domestic industries	2,871.9	3,057.0	3,079.7	3,253.6	3,186.2	3,337.4	3,365.3
3	Financial ¹	544.8	522.6	508.4	546.5	603.9	646.3	649.3
4	Nonfinancial	2,327.0	2,534.4	2,571.3	2,707.2	2,582.3	2,691.1	2,716.0
5	Rest of the world	444.9	489.5	507.3	496.2	498.6	479.8	437.0
6	Receipts from the rest of the world	933.5	966.8	991.1	983.3	1,009.0	1,013.4	951.9
7	Less: Payments to the rest of the world	488.6	477.3	483.8	487.0	510.4	533.6	514.9
8	Corporate profits with inventory valuation adjustment	3,388.7	3,723.3	3,760.4	3,928.1	3,945.9	4,084.8	4,076.2
9	Domestic industries	2,943.9	3,233.7	3,253.1	3,431.9	3,447.3	3,605.0	3,639.2
10	Financial	627.4	614.9	599.5	637.4	701.2	745.9	751.5
11	Federal Reserve banks	59.5	-117.5	-135.1	-94.7	-95.1	-84.2	-93.2
12	Other financial ²	567.9	732.4	734.6	732.0	796.4	830.1	844.7
13	Nonfinancial	2,316.5	2,618.9	2,653.6	2,794.5	2,746.1	2,859.1	2,887.7
14	Utilities	40.8	51.4	52.2	49.9	57.6	66.9	57.9
15	Manufacturing	664.2	696.7	694.2	730.4	643.7	695.0	691.0
16	Durable goods	319.1	348.2	355.1	383.1	355.7	357.5	361.2
17	Fabricated metal products	37.0	48.8	50.1	53.5	45.1	44.5	48.7
18	Machinery	34.7	54.3	55.3	63.2	62.3	66.7	66.5
19	Computer and electronic products	124.6	106.4	104.2	120.9	113.7	107.6	113.8
20	Electrical equipment, appliances, and components	15.0	17.3	16.8	16.9	20.5	21.2	20.6
21	Motor vehicles, bodies and trailers, and parts	-0.2	4.4	4.4	5.4	-0.6	13.5	4.6
22	Other durable goods ³	107.9	116.9	124.2	123.1	114.6	104.0	107.0
23	Nondurable goods	345.1	348.5	339.1	347.4	288.0	337.5	329.8
24	Food and beverage and tobacco products	59.0	80.7	78.6	82.0	83.5	79.6	82.3
25	Petroleum and coal products	88.7	79.2	75.9	77.6	64.7	67.8	53.2
26	Chemical products	151.1	138.1	130.9	137.0	132.1	143.1	152.7
27	Other nondurable goods ⁴	46.3	50.6	53.7	50.8	7.7	47.0	41.6
28	Wholesale trade	254.0	290.5	288.0	302.1	284.2	286.0	281.8
29	Retail trade	281.1	344.5	360.7	376.7	373.8	379.7	402.3
30	Transportation and warehousing	107.4	123.4	119.3	126.6	129.4	129.4	128.1
31	Information	162.8	210.9	219.0	230.2	250.5	272.8	278.1
32	Other nonfinancial ⁵	806.2	901.5	920.3	978.5	1,006.9	1,029.2	1,048.5
33	Rest of the world	444.9	489.5	507.3	496.2	498.6	479.8	437.0

Legend / Footnotes:

1. Consists of finance and insurance and bank and other holding companies.

2. Consists of credit intermediation and related activities; securities, commodity contracts, and other financial investments and related activities; insurance carriers and related activities; funds, trusts, and other financial vehicles; and bank and other holding companies.

3. Consists of wood products; nonmetallic mineral products; primary metals; other transportation equipment; furniture and related products; and miscellaneous manufacturing.

4. Consists of textile mills and textile product mills; apparel; leather and allied products; paper products; printing and related support activities; and plastics and rubber products.

5. Consists of agriculture, forestry, fishing, and hunting; mining; construction; real estate and rental and leasing; professional, scientific, and technical services; administrative and waste management services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services, except government.

Note. Estimates in this table are based on the 2017 North American Industry Classification System (NAICS).

Table 7.1. Selected Per Capita Product and Income Series in Current and Chained Dollars

[Dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
	Current dollars:							
1	Gross domestic product	77,966	82,697	83,379	84,237	85,113	86,182	87,118
2	Gross national product	78,413	82,995	83,678	84,519	85,357	86,360	87,157
3	Personal income	66,220	69,815	70,156	70,873	72,387	72,987	73,449
4	Disposable personal income	56,492	61,296	61,612	62,257	63,569	64,060	64,387
5	Personal consumption expenditures	53,035	56,152	56,432	57,067	57,759	58,459	59,132
6	Goods	17,805	18,269	18,328	18,381	18,283	18,428	18,581
7	Durable goods	6,230	6,392	6,385	6,368	6,326	6,361	6,431
8	Nondurable goods	11,575	11,877	11,944	12,013	11,958	12,067	12,150
9	Services	35,230	37,883	38,103	38,686	39,476	40,031	40,551
	Chained (2017) dollars:							
10	Gross domestic product	66,058	67,633	67,916	68,351	68,549	68,977	69,399
11	Gross national product	66,484	67,926	68,209	68,630	68,796	69,169	69,481
12	Disposable personal income	48,654	50,871	50,928	51,251	51,892	51,968	52,033
13	Personal consumption expenditures	45,676	46,603	46,647	46,979	47,150	47,424	47,787
14	Goods	15,668	15,882	15,902	16,011	15,946	16,045	16,242
15	Durable goods	5,725	5,919	5,934	5,967	5,934	6,006	6,109
16	Nondurable goods	9,956	9,985	9,992	10,067	10,034	10,064	10,163
17	Services	30,074	30,783	30,806	31,030	31,255	31,431	31,605
18	Population (midperiod, thousands)	333,568	335,208	335,430	335,923	336,308	336,692	337,184

Legend / Footnotes:

Note. On January 26, 2023, BEA's per capita income and product statistics were updated, beginning with the first quarter of 2020. The revised historical time series reflects the latest Census Bureau [population statistics](#), released in December 2022.

Table 7.2.1B. Percent Change From Preceding Period in Real Motor Vehicle Output

[Percent] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Motor vehicle output	-1.9	7.3	-8.2	-19.0	3.4	20.2	-18.3
2	Auto output	-50.5	-4.5	-39.7	-24.1	-76.7	614.6	73.7
3	Truck output	3.5	8.0	-6.3	-18.7	9.1	13.2	-21.0
4	Final sales of domestic product	-10.0	5.4	-7.0	-17.5	-8.5	11.7	8.3
5	Personal consumption expenditures	-7.4	3.0	-9.0	-7.5	-8.8	7.6	11.0
6	New motor vehicles	-3.5	3.3	-9.7	-7.6	-10.3	9.2	2.7
7	Autos	-4.8	1.3	-15.4	-18.5	-21.8	-10.6	2.2
8	Light trucks (including utility vehicles)	-3.3	3.6	-8.7	-5.7	-8.3	12.6	2.7
9	Net purchases of used autos and used light trucks	-13.1	2.5	-7.3	-7.2	-5.8	4.6	28.5
10	Used autos	-10.5	1.9	-10.2	-6.4	-12.0	-5.5	20.4
11	Used light trucks (including utility vehicles)	-13.9	2.7	-6.4	-7.5	-3.9	7.7	30.8
12	Private fixed investment	-3.2	29.9	6.0	-5.5	3.7	5.8	-20.5
13	New motor vehicles	-11.4	19.5	-5.0	-6.2	6.0	8.0	-9.1
14	Autos	-28.5	17.7	7.0	-2.9	-12.1	17.0	48.0
15	Trucks	-8.4	19.7	-6.5	-6.6	8.7	6.8	-15.2
16	Light trucks (including utility vehicles)	-12.5	24.2	-2.6	0.0	9.6	12.7	-18.5
17	Other	8.1	4.8	-20.4	-30.2	4.8	-16.8	2.0
18	Net purchases of used autos and used light trucks	-19.7	6.1	-21.4	-7.5	10.7	12.3	17.1
19	Used autos	-28.4	-8.8	-14.4	-11.8	-2.8	23.1	70.7
20	Used light trucks (including utility vehicles)	-16.5	10.9	-23.1	-6.3	14.4	9.7	5.8
21	Gross government investment	4.1	33.8	-1.2	-51.6	102.8	42.6	2.7
22	Autos	-14.5	12.9	173.3	40.8	-23.0	171.2	-37.6
23	Trucks	6.0	35.4	-6.4	-54.9	116.4	36.9	6.0
24	Net exports	---	---	---	---	---	---	---
25	Exports	7.9	6.8	37.2	-38.7	-13.8	15.0	-10.2
26	Autos	37.9	8.5	34.2	-44.1	-2.8	4.7	-14.4
27	Trucks	-30.1	2.8	45.1	-23.0	-36.4	46.3	0.4
28	Imports	12.7	20.9	14.8	4.0	6.2	1.7	-19.0
29	Autos	37.0	11.7	13.5	-23.2	-6.1	-18.2	-19.2
30	Trucks	-19.5	41.4	17.2	72.0	26.7	34.9	-18.7
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	-6.4	9.5	-4.9	-8.5	-3.4	8.0	0.5
43	Private fixed investment in new autos and new light trucks	-15.4	23.2	-1.3	-0.5	6.3	13.3	-11.0
44	Domestic output of new autos ²	26.8	9.5	10.0	-33.1	-22.9	-1.4	-15.5
45	Sales of imported new autos ³	-17.2	7.3	6.7	-19.2	-14.7	11.4	21.9

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Table 7.2.3B. Real Motor Vehicle Output, Quantity Indexes

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Motor vehicle output	96.473	103.519	104.546	99.193	100.031	104.730	99.558
2	Auto output	22.823	21.785	20.874	19.483	13.537	22.133	25.409
3	Truck output	113.566	122.622	124.157	117.891	120.476	124.267	117.167
4	Final sales of domestic product	97.982	103.303	103.984	99.089	96.918	99.635	101.649
5	Personal consumption expenditures	106.537	109.729	108.276	106.173	103.769	105.688	108.487
6	New motor vehicles	113.793	117.524	116.506	114.217	111.154	113.639	114.391
7	Autos	66.688	67.554	67.485	64.111	60.296	58.633	58.954
8	Light trucks (including utility vehicles)	129.567	134.256	132.922	130.992	128.176	132.042	132.938
9	Net purchases of used autos and used light trucks	95.881	98.302	96.267	94.476	93.064	94.118	100.198
10	Used autos	54.666	55.712	54.165	53.274	51.597	50.876	53.295
11	Used light trucks (including utility vehicles)	124.736	128.120	125.741	123.321	122.095	124.390	133.033
12	Private fixed investment	76.372	99.192	103.357	101.901	102.821	104.281	98.471
13	New motor vehicles	81.086	96.876	98.660	97.096	98.528	100.433	98.062
14	Autos	38.007	44.725	45.596	45.256	43.822	45.577	50.267
15	Trucks	96.263	115.250	117.355	115.360	117.800	119.760	114.923
16	Light trucks (including utility vehicles)	91.865	114.120	116.865	116.851	119.566	123.203	117.056
17	Other	114.497	119.956	119.416	109.169	110.464	105.496	106.026
18	Net purchases of used autos and used light trucks	96.033	101.924	99.725	97.812	100.330	103.273	107.430
19	Used autos	53.065	48.413	46.877	45.428	45.108	47.509	54.306
20	Used light trucks (including utility vehicles)	129.779	143.956	141.238	138.960	143.707	147.076	149.155
21	Gross government investment	82.692	110.678	119.683	99.846	119.148	130.201	131.080
22	Autos	51.124	57.728	63.496	69.168	64.802	83.158	73.905
23	Trucks	86.495	117.096	126.485	103.649	125.707	135.983	137.986
24	Net exports	---	---	---	---	---	---	---
25	Exports	110.275	117.817	127.362	112.704	108.604	112.476	109.477
26	Autos	143.923	156.156	169.667	146.734	145.710	147.399	141.800
27	Trucks	69.523	71.467	76.253	71.437	63.793	70.163	70.241
28	Imports	97.604	117.996	120.744	121.923	123.767	124.284	117.916
29	Autos	112.748	125.937	131.211	122.819	120.912	115.005	109.047
30	Trucks	74.922	105.964	104.995	120.249	127.587	137.496	130.547
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	96.254	105.390	105.798	103.479	102.596	104.579	104.722
43	Private fixed investment in new autos and new light trucks	75.448	92.967	95.141	95.029	96.483	99.545	96.682
44	Domestic output of new autos ²	87.169	95.480	100.338	90.730	85.015	84.726	81.221
45	Sales of imported new autos ³	55.191	59.240	60.941	57.779	55.526	57.042	59.942

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Table 7.2.4B. Price Indexes for Motor Vehicle Output

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Motor vehicle output	125.353	128.241	128.096	128.267	127.560	125.887	124.838
2	Auto output	164.483	158.764	153.366	156.013	145.536	130.553	123.846
3	Truck output	122.346	125.553	125.600	125.674	125.261	123.997	123.196
4	Final sales of domestic product	123.663	126.628	126.492	126.689	126.026	124.337	123.127
5	Personal consumption expenditures	128.680	128.172	128.214	127.870	126.628	124.959	123.052
6	New motor vehicles	117.341	121.878	121.912	122.151	122.049	120.915	120.477
7	Autos	117.621	121.753	121.598	121.702	121.578	120.112	119.399
8	Light trucks (including utility vehicles)	117.260	121.865	121.931	122.192	122.093	121.011	120.614
9	Net purchases of used autos and used light trucks	149.266	138.608	138.583	137.017	133.484	130.760	125.972
10	Used autos	149.160	138.524	138.542	137.054	133.430	130.790	125.852
11	Used light trucks (including utility vehicles)	149.301	138.637	138.598	137.009	133.503	130.754	126.009
12	Private fixed investment	97.355	108.715	108.712	109.681	111.224	111.096	112.905
13	New motor vehicles	117.889	121.942	121.988	122.215	122.239	121.296	121.020
14	Autos	117.628	121.736	121.560	121.643	121.517	120.039	119.342
15	Trucks	118.008	122.056	122.132	122.380	122.425	121.552	121.336
16	Light trucks (including utility vehicles)	117.359	121.875	121.916	122.159	122.058	120.989	120.581
17	Other	120.504	122.838	123.012	123.252	123.957	124.013	124.720
18	Net purchases of used autos and used light trucks	149.454	138.701	138.578	136.934	133.413	130.707	125.936
19	Used autos	149.532	138.695	138.512	136.919	133.370	130.663	125.893
20	Used light trucks (including utility vehicles)	149.457	138.726	138.622	136.965	133.451	130.744	125.972
21	Gross government investment	113.797	120.570	120.386	120.840	122.173	121.815	123.229
22	Autos	134.859	132.191	128.064	124.919	127.959	122.798	125.544
23	Trucks	111.929	119.222	119.215	119.905	121.121	121.057	122.382
24	Net exports	---	---	---	---	---	---	---
25	Exports	104.490	106.775	106.611	108.921	109.474	110.033	110.311
26	Autos	102.044	103.497	103.213	105.886	106.372	106.925	107.079
27	Trucks	108.228	112.690	112.995	114.287	115.008	115.569	116.166
28	Imports	103.954	106.703	107.173	107.839	108.579	109.088	109.921
29	Autos	103.091	105.185	105.647	106.206	106.780	107.211	108.094
30	Trucks	105.273	109.347	109.760	110.610	111.601	112.220	112.994
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	120.190	123.184	123.258	123.368	123.076	121.925	121.265
43	Private fixed investment in new autos and new light trucks	117.426	121.881	121.890	122.110	122.005	120.879	120.427
44	Domestic output of new autos ²	104.682	107.990	107.663	109.861	109.975	110.539	110.271
45	Sales of imported new autos ³	117.623	121.786	121.634	121.735	121.614	120.135	119.432

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Table 7.2.5B. Motor Vehicle Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Motor vehicle output	686.5	753.7	760.4	722.5	724.6	748.7	705.7
2	Auto output	37.9	35.0	32.3	30.7	19.9	29.2	31.7
3	Truck output	648.6	718.7	728.0	691.7	704.6	719.5	673.9
4	Final sales of domestic product	662.2	714.9	718.9	686.2	667.7	677.2	684.1
5	Personal consumption expenditures	612.5	628.4	620.4	606.8	587.3	590.3	596.6
6	New motor vehicles	374.9	402.1	398.8	391.7	380.9	385.8	387.0
7	Autos	55.1	57.8	57.7	54.9	51.5	49.5	49.5
8	Light trucks (including utility vehicles)	319.7	344.3	341.1	336.9	329.4	336.3	337.5
9	Net purchases of used autos and used light trucks	237.7	226.3	221.6	215.0	206.4	204.4	209.7
10	Used autos	55.8	52.8	51.3	50.0	47.1	45.5	45.9
11	Used light trucks (including utility vehicles)	181.9	173.5	170.3	165.1	159.3	158.9	163.8
12	Private fixed investment	165.5	240.0	250.3	249.1	254.9	258.2	247.8
13	New motor vehicles	307.1	379.5	386.7	381.3	387.0	391.5	381.4
14	Autos	37.5	45.7	46.5	46.2	44.7	46.0	50.4
15	Trucks	269.5	333.8	340.1	335.1	342.3	345.5	331.0
16	Light trucks (including utility vehicles)	206.7	266.7	273.3	273.8	280.0	286.0	270.8
17	Other	62.8	67.1	66.9	61.3	62.3	59.6	60.2
18	Net purchases of used autos and used light trucks	-141.6	-139.4	-136.4	-132.2	-132.2	-133.3	-133.6
19	Used autos	-34.4	-29.1	-28.2	-27.0	-26.2	-27.0	-29.7
20	Used light trucks (including utility vehicles)	-107.1	-110.3	-108.2	-105.2	-106.0	-106.3	-103.9
21	Gross government investment	15.8	22.4	24.2	20.3	24.5	26.6	27.1
22	Autos	1.1	1.2	1.3	1.4	1.4	1.7	1.5
23	Trucks	14.7	21.1	22.9	18.8	23.1	25.0	25.6
24	Net exports	-131.6	-175.9	-176.0	-189.9	-198.9	-197.9	-187.4
25	Exports	84.4	92.1	99.5	89.9	87.1	90.7	88.5
26	Autos	60.0	66.1	71.6	63.5	63.4	64.4	62.1
27	Trucks	24.3	26.1	27.9	26.4	23.7	26.2	26.4
28	Imports	216.0	268.1	275.4	279.9	286.1	288.6	275.9
29	Autos	149.6	170.5	178.5	167.9	166.2	158.7	151.7
30	Trucks	66.4	97.5	97.0	111.9	119.8	129.9	124.2
31	Change in private inventories	24.4	38.8	41.4	36.3	56.9	71.5	21.5
32	Autos	12.4	11.0	10.5	9.7	4.2	7.8	3.8
33	New	1.9	5.3	5.4	5.6	-0.3	3.6	-3.8
34	Domestic	1.1	4.2	4.3	4.4	-1.4	2.0	-4.6
35	Foreign	0.8	1.1	1.1	1.2	1.1	1.7	0.8
36	Used	10.4	5.7	5.1	4.1	4.5	4.2	7.6
37	Trucks	12.0	27.8	31.0	26.6	52.7	63.7	17.7
38	New	22.2	22.9	25.5	20.5	42.1	52.5	11.9
39	Domestic	20.2	17.9	19.9	17.5	35.2	46.1	15.2
40	Foreign	2.0	5.0	5.5	3.0	6.8	6.4	-3.3
41	Used ¹	-10.2	4.9	5.5	6.1	10.7	11.2	5.8
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	793.8	890.8	894.9	876.1	866.6	875.1	871.6
43	Private fixed investment in new autos and new light trucks	244.3	312.4	319.8	320.1	324.7	331.9	321.2
44	Domestic output of new autos ²	80.8	91.3	95.7	88.3	82.8	83.0	79.4
45	Sales of imported new autos ³	65.0	72.2	74.2	70.4	67.6	68.6	71.7

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Table 7.2.6B. Real Motor Vehicle Output, Chained Dollars

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Motor vehicle output	547.6	587.6	593.4	563.0	567.8	594.4	565.1
2	Auto output	23.0	22.0	21.0	19.6	13.6	22.3	25.6
3	Truck output	530.1	572.4	579.5	550.3	562.4	580.0	546.9
4	Final sales of domestic product	535.5	564.5	568.3	541.5	529.6	544.5	555.5
5	Personal consumption expenditures	476.0	490.3	483.8	474.4	463.6	472.2	484.7
6	New motor vehicles	319.5	329.9	327.1	320.6	312.0	319.0	321.1
7	Autos	46.9	47.5	47.4	45.1	42.4	41.2	41.4
8	Light trucks (including utility vehicles)	272.6	282.5	279.7	275.6	269.7	277.9	279.7
9	Net purchases of used autos and used light trucks	159.2	163.2	159.9	156.9	154.5	156.3	166.4
10	Used autos	37.4	38.1	37.0	36.4	35.3	34.8	36.4
11	Used light trucks (including utility vehicles)	121.8	125.1	122.8	120.5	119.3	121.5	129.9
12	Private fixed investment	170.0	220.8	230.1	226.8	228.9	232.1	219.2
13	New motor vehicles	260.5	311.2	316.9	311.9	316.5	322.6	315.0
14	Autos	31.9	37.6	38.3	38.0	36.8	38.3	42.2
15	Trucks	228.4	273.4	278.4	273.7	279.5	284.1	272.7
16	Light trucks (including utility vehicles)	176.2	218.8	224.1	224.1	229.3	236.2	224.5
17	Other	52.1	54.6	54.3	49.7	50.3	48.0	48.3
18	Net purchases of used autos and used light trucks	-94.7	-100.5	-98.4	-96.5	-99.0	-101.9	-106.0
19	Used autos	-23.0	-21.0	-20.3	-19.7	-19.6	-20.6	-23.6
20	Used light trucks (including utility vehicles)	-71.7	-79.5	-78.0	-76.7	-79.4	-81.2	-82.4
21	Gross government investment	13.9	18.6	20.1	16.8	20.0	21.8	22.0
22	Autos	0.8	0.9	1.0	1.1	1.1	1.4	1.2
23	Trucks	13.1	17.7	19.2	15.7	19.0	20.6	20.9
24	Net exports	-127.0	-164.9	-163.8	-177.0	-184.0	-182.2	-170.9
25	Exports	80.8	86.3	93.3	82.5	79.5	82.4	80.2
26	Autos	58.8	63.8	69.4	60.0	59.6	60.3	58.0
27	Trucks	22.5	23.1	24.7	23.1	20.6	22.7	22.7
28	Imports	207.8	251.2	257.1	259.6	263.5	264.6	251.0
29	Autos	145.1	162.1	168.9	158.1	155.7	148.1	140.4
30	Trucks	63.1	89.2	88.4	101.2	107.4	115.7	109.9
31	Change in private inventories	18.5	30.1	32.0	28.5	45.5	58.4	18.0
32	Autos	8.5	8.0	7.6	7.1	3.4	6.6	3.2
33	New	1.8	5.0	5.1	5.2	-0.4	3.3	-3.7
34	Domestic	1.0	4.0	4.1	4.2	-1.3	1.9	-4.4
35	Foreign	0.7	1.0	1.0	1.0	0.9	1.4	0.7
36	Used	7.0	4.1	3.7	3.0	3.6	3.9	6.1
37	Trucks	10.1	22.5	24.9	21.7	43.0	52.3	14.8
38	New	20.4	20.6	22.8	18.5	37.3	46.3	10.7
39	Domestic	18.4	15.9	17.7	15.7	31.0	40.2	13.4
40	Foreign	2.0	4.8	5.2	2.9	6.4	6.0	-3.0
41	Used ¹	-6.9	3.5	4.0	4.4	8.0	8.5	4.6
42	Residual	-5.9	-3.8	-4.5	-1.6	-2.1	-4.7	-1.3
	Addenda:							
43	Final sales of motor vehicles to domestic purchasers	660.4	723.1	725.9	710.0	704.0	717.6	718.6
44	Private fixed investment in new autos and new light trucks	208.0	256.3	262.3	262.0	266.0	274.5	266.6
45	Domestic output of new autos ²	77.2	84.6	88.9	80.4	75.3	75.0	71.9
46	Sales of imported new autos ³	55.3	59.3	61.0	57.9	55.6	57.1	60.0

Legend / Footnotes:

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of sales of imported new autos in personal consumption expenditures, in private fixed investment, and in gross government investment.

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 7.5. Consumption of Fixed Capital by Legal Form of Organization and Type of Income

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023		2024		
				Q3	Q4	Q1	Q2	Q3
1	Consumption of fixed capital	4,313.4	4,587.7	4,613.0	4,668.5	4,714.1	4,781.0	4,853.9
2	Private	3,579.8	3,810.9	3,832.7	3,880.6	3,918.0	3,976.9	4,038.8
3	Domestic business	2,761.2	2,960.3	2,975.6	3,016.4	3,051.9	3,100.5	3,150.8
4	Corporate business	2,288.7	2,454.6	2,466.5	2,501.6	2,533.1	2,574.2	2,616.4
5	Financial	277.7	293.0	293.7	297.0	300.9	306.5	312.8
6	Nonfinancial	2,011.0	2,161.7	2,172.8	2,204.6	2,232.2	2,267.6	2,303.6
7	Noncorporate business	472.4	505.6	509.2	514.8	518.8	526.3	534.4
8	Sole proprietorships and partnerships	387.7	418.5	421.5	426.6	430.4	437.0	444.1
9	Farm	38.2	39.9	40.1	40.2	40.4	40.6	40.9
10	Nonfarm	349.5	378.7	381.4	386.4	390.0	396.4	403.2
11	Other private business	84.7	87.1	87.6	88.2	88.4	89.2	90.3
12	Rental income of persons	72.3	74.5	75.1	75.6	75.6	76.2	77.2
13	Nonfarm tenant-occupied housing	66.2	68.0	---	---	---	---	---
14	Farm tenant-occupied housing	0.6	0.6	---	---	---	---	---
15	Farms owned by nonoperator landlords	0.4	0.4	---	---	---	---	---
16	Nonfarm nonresidential properties	5.1	5.5	---	---	---	---	---
17	Proprietors' income	12.4	12.6	12.6	12.6	12.8	13.0	13.1
18	Households and institutions	818.6	850.7	857.0	864.2	866.1	876.5	888.0
19	Owner-occupied housing	592.8	611.8	617.3	621.9	620.5	627.4	635.0
20	Nonprofit institutions serving households	225.8	238.9	239.7	242.2	245.6	249.1	253.0
21	Government	733.6	776.8	780.4	787.9	796.1	804.1	815.1
22	General government	631.3	668.3	671.2	677.7	685.2	692.3	702.5
23	Federal	345.7	365.0	367.3	371.6	375.8	381.0	386.4
24	State and local	285.6	303.3	303.9	306.1	309.3	311.3	316.0
25	Government enterprises	102.3	108.6	109.2	110.1	111.0	111.8	112.6
26	Federal	12.2	13.2	13.3	13.5	13.5	13.8	14.2
27	State and local	90.1	95.4	95.9	96.7	97.4	97.9	98.4
28	Addendum: Nonfarm business	2,806.7	3,009.5	3,025.1	3,066.7	3,102.6	3,151.7	3,202.4

Table 8.1.3. Real Gross Domestic Product, Quantity Indexes, Not Seasonally Adjusted

[Index numbers, 2017=100]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	116.745	118.938	114.999	118.644	119.658
2	Personal consumption expenditures	117.713	121.742	116.514	120.571	121.122
3	Goods	125.744	136.134	121.019	128.038	128.930
4	Durable goods	139.981	150.208	132.838	144.658	144.656
5	Nondurable goods	118.835	129.265	115.226	120.057	121.344
6	Services	114.180	115.473	114.437	117.243	117.650
7	Gross private domestic investment	126.658	120.555	120.771	125.862	130.315
8	Fixed investment	122.235	123.628	117.242	126.087	126.615
9	Nonresidential	128.274	132.951	126.478	132.433	133.635
10	Structures	113.888	114.340	108.972	115.032	115.353
11	Equipment	111.617	115.305	108.233	116.229	118.046
12	Intellectual property products	158.574	167.996	161.640	164.583	165.648
13	Residential	105.740	98.417	92.289	108.809	107.548
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	105.477	109.147	104.964	108.791	110.519
17	Goods	108.405	111.648	109.610	112.465	112.793
18	Services	100.515	104.946	97.009	102.523	106.648
19	Imports	120.609	120.429	116.334	124.635	129.588
20	Goods	121.776	121.705	117.861	125.315	130.524
21	Services	115.744	115.144	110.101	121.610	125.564
22	Government consumption expenditures and gross investment	114.010	114.509	111.454	115.553	117.483
23	Federal	118.183	117.940	114.781	117.145	121.997
24	National defense	113.159	110.508	109.313	112.044	117.822
25	Nondefense	125.420	128.753	122.672	124.484	127.948
26	State and local	111.512	112.435	109.442	114.534	114.791

Table 8.1.4. Price Indexes for Gross Domestic Product, Not Seasonally Adjusted

[Index numbers, 2017=100]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	122.811	122.773	124.102	125.326	125.536
2	Personal consumption expenditures	121.168	121.176	122.438	123.444	123.863
3	Goods	115.689	114.181	114.476	115.311	114.823
4	Durable goods	108.076	106.121	106.461	106.132	105.758
5	Nondurable goods	119.937	118.697	118.966	120.493	119.938
6	Services	123.744	124.553	126.313	127.404	128.282
7	Gross private domestic investment	119.564	119.424	120.803	121.594	122.112
8	Fixed investment	120.455	120.384	121.771	122.642	123.144
9	Nonresidential	113.139	112.710	114.387	115.157	115.471
10	Structures	134.199	135.154	134.427	134.674	135.387
11	Equipment	111.070	111.559	112.672	113.094	113.555
12	Intellectual property products	105.391	103.513	106.746	108.057	108.054
13	Residential	146.106	147.662	147.589	148.857	150.137
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	121.558	120.615	121.401	122.339	122.101
17	Goods	119.773	118.675	118.918	119.586	118.708
18	Services	124.622	123.981	125.857	127.343	128.373
19	Imports	111.251	110.991	111.328	112.358	112.457
20	Goods	109.352	108.999	109.171	110.242	110.376
21	Services	119.630	119.789	120.861	121.710	121.652
22	Government consumption expenditures and gross investment	123.483	123.753	124.767	127.371	126.587
23	Federal	120.580	121.101	123.090	123.783	124.206
24	National defense	121.869	122.711	124.792	125.461	125.754
25	Nondefense	118.914	119.027	120.898	121.622	122.216
26	State and local	125.331	125.444	125.850	129.632	128.100

Table 8.1.5. Gross Domestic Product, Not Seasonally Adjusted

[Billions of dollars at quarterly rates]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	7,029.1	7,159.3	6,997.8	7,290.5	7,364.7
2	Personal consumption expenditures	4,738.5	4,901.1	4,739.5	4,944.8	4,984.2
3	Goods	1,532.1	1,637.1	1,459.1	1,555.0	1,559.2
4	Durable goods	535.8	564.5	500.8	543.7	541.8
5	Nondurable goods	996.4	1,072.6	958.3	1,011.3	1,017.4
6	Services	3,206.4	3,263.9	3,280.3	3,389.8	3,425.0
7	Gross private domestic investment	1,312.9	1,248.3	1,265.7	1,327.4	1,379.8
8	Fixed investment	1,264.5	1,278.2	1,226.1	1,328.1	1,339.1
9	Nonresidential	965.7	997.1	962.7	1,014.8	1,026.8
10	Structures	227.4	230.0	218.0	230.6	232.4
11	Equipment	359.5	373.1	353.7	381.2	388.8
12	Intellectual property products	378.7	394.1	391.0	403.0	405.6
13	Residential	298.8	281.1	263.4	313.3	312.3
14	Change in private inventories	48.4	-29.9	39.6	-0.6	40.7
15	Net exports of goods and services	-217.9	-193.7	-188.4	-231.8	-262.4
16	Exports	765.6	786.1	760.9	794.7	805.7
17	Goods	502.1	512.3	504.0	520.0	517.7
18	Services	263.5	273.7	256.8	274.6	288.0
19	Imports	983.5	979.7	949.3	1,026.5	1,068.2
20	Goods	789.1	786.1	762.4	818.6	853.7
21	Services	194.4	193.7	186.9	207.9	214.5
22	Government consumption expenditures and gross investment	1,195.7	1,203.6	1,181.1	1,250.1	1,263.1
23	Federal	451.0	452.0	447.2	458.9	479.6
24	National defense	258.0	253.7	255.2	263.0	277.2
25	Nondefense	193.0	198.4	192.0	196.0	202.4
26	State and local	744.7	751.6	733.9	791.1	783.5

Table 8.1.6. Real Gross Domestic Product, Chained Dollars, Not Seasonally Adjusted

[Billions of chained (2017) dollars at quarterly rates]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	5,724.1	5,831.6	5,638.5	5,817.2	5,866.8
2	Personal consumption expenditures	3,911.2	4,045.1	3,871.4	4,006.2	4,024.5
3	Goods	1,324.1	1,433.6	1,274.4	1,348.3	1,357.7
4	Durable goods	495.5	531.7	470.2	512.1	512.1
5	Nondurable goods	830.7	903.7	805.5	839.3	848.3
6	Services	2,591.4	2,620.8	2,597.3	2,660.9	2,670.2
7	Gross private domestic investment	1,098.0	1,045.1	1,047.0	1,091.1	1,129.7
8	Fixed investment	1,049.7	1,061.7	1,006.8	1,082.8	1,087.3
9	Nonresidential	853.4	884.5	841.4	881.0	889.0
10	Structures	169.4	170.1	162.1	171.1	171.6
11	Equipment	323.7	334.4	313.9	337.1	342.3
12	Intellectual property products	359.3	380.6	366.2	372.9	375.3
13	Residential	204.6	190.4	178.6	210.5	208.1
14	Change in private inventories	40.2	-16.4	27.9	-2.2	32.7
15	Net exports of goods and services	-254.2	-230.9	-225.9	-263.9	-289.9
16	Exports	629.8	651.7	626.7	649.6	659.9
17	Goods	419.2	431.7	423.8	434.9	436.1
18	Services	211.5	220.8	204.1	215.7	224.4
19	Imports	883.9	882.6	852.6	913.5	949.7
20	Goods	721.5	721.1	698.3	742.5	773.3
21	Services	162.5	161.7	154.6	170.8	176.3
22	Government consumption expenditures and gross investment	968.3	972.5	946.6	981.4	997.8
23	Federal	374.1	373.3	363.3	370.8	386.1
24	National defense	211.7	206.7	204.5	209.6	220.4
25	Nondefense	162.3	166.7	158.8	161.1	165.6
26	State and local	594.1	599.0	583.1	610.2	611.6
27	Residual	-5.5	-25.8	-4.5	-2.7	-2.1

Legend / Footnotes:

Note. Chained (2017) dollar series are calculated as the product of the chain-type quantity index and the 2017 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. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 8.1.11. Real Gross Domestic Product: Percent Change From Quarter One Year Ago, Not Seasonally Adjusted

[Percent]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Gross domestic product	3.2	2.9	3.1	3.0	2.5
2	Personal consumption expenditures	2.5	2.7	2.8	2.8	2.9
3	Goods	2.4	3.2	2.7	1.8	2.5
4	Durable goods	4.6	5.4	2.5	2.7	3.3
5	Nondurable goods	1.3	2.1	2.7	1.3	2.1
6	Services	2.5	2.5	2.8	3.2	3.0
7	Gross private domestic investment	1.9	1.8	5.1	5.9	2.9
8	Fixed investment	2.6	4.5	5.6	4.2	3.6
9	Nonresidential	5.2	5.0	5.5	3.7	4.2
10	Structures	10.4	10.1	8.4	3.5	1.3
11	Equipment	2.3	3.1	4.3	3.3	5.8
12	Intellectual property products	5.0	4.0	5.1	4.3	4.5
13	Residential	-4.9	2.6	6.0	5.6	1.7
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	0.5	1.7	2.0	3.5	4.8
17	Goods	-1.1	1.0	0.4	3.2	4.0
18	Services	3.7	2.8	5.3	4.1	6.1
19	Imports	-1.6	1.3	3.2	5.8	7.4
20	Goods	-1.9	0.7	2.4	5.5	7.2
21	Services	-0.3	3.9	6.4	6.8	8.5
22	Government consumption expenditures and gross investment	5.2	4.1	3.0	3.1	3.0
23	Federal	5.7	2.4	1.7	2.6	3.2
24	National defense	4.7	3.1	1.2	2.4	4.1
25	Nondefense	7.0	1.5	2.4	2.7	2.0
26	State and local	5.0	5.1	3.8	3.4	2.9

Table 8.2. Gross Domestic Income by Type of Income, Not Seasonally Adjusted

[Billions of dollars at quarterly rates]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Gross domestic income	6,803.5	7,071.0	7,245.5	7,120.8	7,199.7
2	Compensation of employees, paid	3,434.1	3,692.4	3,847.3	3,619.2	3,643.7
3	Wages and salaries	2,821.8	3,056.6	3,195.4	2,977.7	2,993.4
4	To persons	2,814.3	3,049.3	3,189.6	2,970.8	2,985.6
5	To the rest of the world	7.5	7.3	5.8	6.8	7.9
6	Supplements to wages and salaries	612.3	635.8	651.9	641.6	650.3
7	Taxes on production and imports	475.2	478.5	483.8	488.2	495.3
8	Less: Subsidies	26.2	24.9	24.2	23.6	23.2
9	Net operating surplus	1,767.1	1,757.8	1,760.1	1,841.7	1,870.4
10	Private enterprises	1,776.1	1,767.4	1,770.2	1,852.1	1,880.5
11	Net interest and miscellaneous payments, domestic industries	163.3	163.9	154.9	151.3	146.7
12	Business current transfer payments (net)	61.8	61.2	78.3	64.9	70.5
13	Proprietors' income with inventory valuation and capital consumption adjustments	490.3	506.1	487.6	497.9	504.5
14	Rental income of persons with capital consumption adjustment	248.7	253.4	261.5	263.4	263.9
15	Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	812.0	782.7	788.0	874.7	894.8
16	Taxes on corporate income	162.3	160.5	159.2	179.1	176.7
17	Profits after tax with inventory valuation and capital consumption adjustments	649.7	622.2	628.7	695.6	718.0
18	Net dividends	412.5	403.6	422.3	383.2	415.8
19	Undistributed corporate profits with inventory valuation and capital consumption adjustments	237.2	218.6	206.4	312.4	302.3
20	Current surplus of government enterprises	-9.0	-9.5	-10.1	-10.4	-10.1
21	Consumption of fixed capital	1,153.3	1,167.1	1,178.5	1,195.3	1,213.5
22	Private	958.2	970.1	979.5	994.2	1,009.7
23	Government	195.1	197.0	199.0	201.0	203.8
	Addendum:					
24	Statistical discrepancy	225.6	88.2	-247.6	169.7	165.0

Table 8.3. Federal Government Current Receipts and Expenditures, Not Seasonally Adjusted

[Billions of dollars at quarterly rates]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Current receipts	1,159.8	1,226.3	1,280.9	1,257.8	1,214.9
2	Current tax receipts	710.8	745.6	763.5	737.0	743.5
3	Personal current taxes	541.1	579.6	593.0	551.2	555.7
4	Taxes on production and imports	44.2	42.5	43.6	42.7	46.7
5	Taxes on corporate income	116.7	114.6	117.8	133.6	131.6
6	Taxes from the rest of the world	8.8	9.0	9.2	9.4	9.4
7	Contributions for government social insurance	421.1	445.7	484.3	489.5	437.6
8	Income receipts on assets ¹	11.4	15.5	15.5	16.8	16.6
9	Current transfer receipts ²	17.6	21.0	19.7	16.9	19.2
10	Current surplus of government enterprises ³	-1.0	-1.5	-2.1	-2.4	-2.1
11	Current expenditures	1,630.7	1,650.3	1,690.6	1,716.8	1,762.7
12	Consumption expenditures	339.7	338.2	337.2	345.2	361.4
13	Current transfer payments	1,022.9	1,029.7	1,062.6	1,074.0	1,099.1
14	Government social benefits	777.2	781.5	809.7	819.0	830.0
15	To persons	769.1	773.4	801.4	810.6	821.4
16	To the rest of the world ⁴	8.1	8.1	8.3	8.5	8.6
17	Other current transfer payments	245.7	248.2	252.8	254.9	269.1
18	Grants-in-aid to state and local governments	222.7	229.8	236.1	239.3	239.0
19	To the rest of the world ^{2,4}	23.0	18.5	16.7	15.6	30.0
20	Interest payments ¹	242.1	257.7	266.8	274.2	279.2
21	To persons and business ¹	184.7	201.2	208.5	215.6	220.1
22	To the rest of the world	57.4	56.5	58.4	58.6	59.1
23	Subsidies ³	26.0	24.7	24.0	23.4	23.0
24	Net federal government saving	-470.9	-424.0	-409.7	-459.1	-547.9
	Addenda:					
25	Gross government investment	111.3	113.9	110.0	113.7	118.2
26	Consumption of fixed capital	95.2	96.3	97.3	98.7	100.2

Legend / Footnotes:

1. Beginning with 1947, includes receipts from the leasing of federally owned lands and mineral deposits. Beginning with 1960, includes interest receipts. Prior to 1960, interest receipts are included in interest payments (line 20), which are shown net of interest receipts. Interest payments to persons and business includes interest accrued on the actuarial liabilities of defined benefit pension plans for federal government employees.

2. Prior to 1999, current transfer payments to the rest of the world are net of current transfer receipts from the rest of the world.

3. Prior to 1959, subsidies (line 23) and the current surplus of government enterprises (line 10) are not shown separately; subsidies are presented net of the current surplus of government enterprises.

4. Prior to 1960, government social benefits to the rest of the world (line 16) are included in line 19, 'other current transfer payments to the rest of the world.'

Table 8.4. State and Local Government Current Receipts and Expenditures, Not Seasonally Adjusted

[Billions of dollars at quarterly rates]

Last Revised On: Dec 19 2024 8:30AM - Next Release Date: Jan 30 2025 8:30AM

Line		2023		2024		
		Q3	Q4	Q1	Q2	Q3
1	Current receipts	914.5	929.4	952.4	953.6	964.5
2	Current tax receipts	623.8	630.8	635.2	644.1	653.1
3	Personal current taxes	151.4	153.0	152.4	157.5	163.9
4	Taxes on production and imports	431.0	436.1	440.2	445.6	448.6
5	Taxes on corporate income	41.5	41.7	42.6	41.0	40.6
6	Contributions for government social insurance	5.3	5.7	6.2	6.7	6.9
7	Income receipts on assets	24.4	24.5	24.4	24.3	24.3
8	Current transfer receipts	268.9	276.3	294.7	286.6	288.2
9	Federal grants-in-aid	222.7	229.8	236.1	239.3	239.0
10	From business (net)	17.5	17.6	29.3	17.8	19.3
11	From persons	28.7	28.9	29.1	29.4	29.7
12	From the rest of the world	0.0	0.0	0.1	0.0	0.0
13	Current surplus of government enterprises	-8.0	-8.0	-8.0	-8.0	-8.0
14	Current expenditures	926.1	948.6	958.3	988.4	965.9
15	Consumption expenditures	587.8	612.7	611.4	637.9	612.7
16	Current transfer payments	267.3	265.2	278.3	283.7	287.9
17	Government social benefit payments to persons	267.3	265.2	278.3	283.7	287.9
18	Current transfer payments to the rest of the world	0.0	0.0	0.0	0.0	0.0
19	Interest payments ¹	70.8	70.4	68.4	66.6	65.1
20	To persons and business ¹	69.8	69.5	67.5	65.7	64.2
21	To the rest of the world	0.9	0.9	0.9	0.9	0.9
22	Subsidies	0.2	0.2	0.2	0.2	0.2
23	Net state and local government saving	-11.6	-19.2	-5.8	-34.9	-1.4
	Addenda:					
24	Gross government investment	156.9	138.8	122.6	153.2	170.8
25	Consumption of fixed capital	99.9	100.7	101.7	102.3	103.6

Legend / Footnotes:

1. Interest payments includes interest accrued on the actuarial liabilities of defined benefit pension plans for state and local government employees.