

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

[Percent] Seasonally adjusted at annual rates

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
2	Personal consumption expenditures	2.5	2.2	0.8	3.1	3.3	1.5	2.9
3	Goods	0.3	2.0	0.5	4.9	3.0	-2.3	3.0
4	Durable goods	-0.3	4.2	-0.3	6.7	3.2	-4.5	4.9
5	Nondurable goods	0.6	0.8	0.9	3.9	2.9	-1.1	2.0
6	Services	3.7	2.3	1.0	2.2	3.4	3.3	2.9
7	Gross private domestic investment	4.8	-1.2	5.2	10.0	0.7	4.4	7.5
8	Fixed investment	1.3	0.6	5.2	2.6	3.5	7.0	3.0
9	Nonresidential	5.2	4.5	7.4	1.4	3.7	4.4	4.6
10	Structures	-2.1	13.2	16.1	11.2	10.9	3.4	-1.6
11	Equipment	5.2	-0.3	7.7	-4.4	-1.1	1.6	10.8
12	Intellectual property products	9.1	4.5	2.7	1.8	4.3	7.7	2.6
13	Residential	-9.0	-10.6	-2.2	6.7	2.8	16.0	-2.0
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	7.0	2.6	-9.3	5.4	5.1	1.6	1.6
17	Goods	5.8	2.6	-16.0	7.7	6.2	-0.5	1.3
18	Services	9.6	2.5	6.2	1.0	2.8	5.9	2.2
19	Imports	8.6	-1.7	-7.6	4.2	2.2	6.1	7.0
20	Goods	6.8	-1.6	-6.5	5.9	1.3	6.5	7.8
21	Services	17.5	-1.7	-12.2	-2.8	6.2	4.3	3.6
22	Government consumption expenditures and gross investment	-0.9	4.1	3.3	5.8	4.6	1.8	2.7
23	Federal	-2.8	4.2	1.1	7.1	2.4	-0.2	3.3
24	National defense	-2.8	3.4	2.3	8.4	0.5	-0.9	4.9
25	Nondefense	-2.9	5.2	-0.4	5.5	4.8	0.6	1.2
26	State and local	0.2	4.0	4.7	5.0	6.0	3.0	2.3
	Addendum:							
27	Gross domestic product, current dollars	9.1	6.3	3.8	8.3	5.1	4.5	5.5

## 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	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.72	1.51	0.55	2.11	2.20	0.98	1.95
3	Goods	0.07	0.46	0.11	1.09	0.67	-0.51	0.65
4	Durable goods	-0.02	0.34	-0.03	0.53	0.25	-0.35	0.37
5	Nondurable goods	0.09	0.12	0.14	0.56	0.41	-0.15	0.28
6	Services	1.65	1.05	0.44	1.02	1.54	1.49	1.30
7	Gross private domestic investment	0.86	-0.23	0.90	1.74	0.15	0.77	1.31
8	Fixed investment	0.24	0.11	0.90	0.46	0.61	1.19	0.53
9	Nonresidential	0.68	0.60	0.98	0.21	0.50	0.59	0.61
10	Structures	-0.06	0.37	0.46	0.33	0.32	0.10	-0.05
11	Equipment	0.26	-0.01	0.38	-0.22	-0.05	0.08	0.52
12	Intellectual property products	0.48	0.24	0.15	0.10	0.23	0.41	0.14
13	Residential	-0.44	-0.48	-0.09	0.26	0.11	0.59	-0.08
14	Change in private inventories	0.62	-0.34	0.00	1.27	-0.47	-0.42	0.78
15	Net exports of goods and services	-0.48	0.57	0.04	0.03	0.25	-0.65	-0.77
16	Exports	0.76	0.31	-1.09	0.59	0.55	0.17	0.17
17	Goods	0.44	0.22	-1.31	0.55	0.45	-0.04	0.09
18	Services	0.33	0.09	0.22	0.04	0.10	0.21	0.08
19	Imports	-1.24	0.25	1.13	-0.56	-0.30	-0.82	-0.94
20	Goods	-0.82	0.21	0.78	-0.64	-0.14	-0.71	-0.85
21	Services	-0.42	0.05	0.35	0.08	-0.15	-0.11	-0.09
22	Government consumption expenditures and gross investment	-0.16	0.70	0.57	0.99	0.79	0.31	0.46
23	Federal	-0.19	0.27	0.07	0.45	0.15	-0.02	0.21
24	National defense	-0.11	0.12	0.08	0.30	0.02	-0.03	0.18
25	Nondefense	-0.08	0.14	-0.01	0.15	0.14	0.02	0.03
26	State and local	0.03	0.43	0.50	0.53	0.64	0.33	0.25

## 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	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	111.268	114.097	113.325	114.678	115.639	116.044	116.891
2	Personal consumption expenditures	113.545	116.068	115.446	116.333	117.276	117.700	118.543
3	Goods	125.385	127.906	126.948	128.466	129.413	128.674	129.628
4	Durable goods	138.425	144.208	142.726	145.058	146.203	144.548	146.296
5	Nondurable goods	118.998	119.995	119.281	120.419	121.272	120.950	121.544
6	Services	108.346	110.880	110.406	111.018	111.958	112.875	113.671
7	Gross private domestic investment	118.316	116.848	115.759	118.554	118.774	120.058	122.245
8	Fixed investment	114.683	115.424	115.165	115.904	116.915	118.901	119.786
9	Nonresidential	117.680	122.944	122.985	123.428	124.567	125.930	127.340
10	Structures	92.939	105.242	104.105	106.893	109.689	110.605	110.172
11	Equipment	107.696	107.410	108.592	107.377	107.080	107.516	110.315
12	Intellectual property products	147.721	154.335	153.827	154.523	156.175	159.095	160.111
13	Residential	106.298	95.010	93.947	95.479	96.145	99.778	99.264
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	102.150	104.842	103.199	104.565	105.861	106.274	106.690
17	Goods	106.895	109.726	107.124	109.121	110.772	110.624	110.972
18	Services	93.869	96.256	96.330	96.572	97.238	98.636	99.169
19	Imports	119.069	117.070	115.735	116.932	117.574	119.333	121.374
20	Goods	121.786	119.780	118.330	120.034	120.429	122.352	124.673
21	Services	108.064	106.260	105.365	104.608	106.202	107.329	108.295
22	Government consumption expenditures and gross investment	108.045	112.439	111.558	113.135	114.420	114.928	115.688
23	Federal	112.227	116.956	115.860	117.868	118.558	118.484	119.437
24	National defense	106.926	110.588	109.599	111.826	111.960	111.703	113.047
25	Nondefense	119.870	126.162	124.909	126.596	128.098	128.293	128.674
26	State and local	105.561	109.765	109.005	110.338	111.955	112.790	113.440

## 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	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	117.996	122.283	121.789	122.792	123.289	124.227	124.993
2	Personal consumption expenditures	116.043	120.380	120.044	120.814	121.351	122.371	123.134
3	Goods	113.548	114.913	114.905	115.157	114.753	114.601	114.793
4	Durable goods	108.621	107.707	108.559	107.344	106.391	106.265	105.569
5	Nondurable goods	116.245	118.976	118.444	119.587	119.519	119.352	120.083
6	Services	117.066	122.977	122.468	123.513	124.552	126.195	127.258
7	Gross private domestic investment	116.056	119.565	119.135	119.643	120.315	120.596	121.329
8	Fixed investment	116.754	120.790	120.344	120.864	121.593	122.018	122.782
9	Nonresidential	109.624	113.604	113.355	113.602	114.159	114.674	115.306
10	Structures	126.692	134.165	134.464	133.668	134.365	134.243	134.371
11	Equipment	106.238	110.892	110.396	111.025	111.433	112.564	113.030
12	Intellectual property products	104.977	106.889	106.616	106.991	107.616	107.888	108.895
13	Residential	141.785	145.787	144.490	146.195	147.649	147.654	148.955
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	122.767	120.898	120.169	121.362	120.703	121.539	122.387
17	Goods	124.796	119.673	118.806	120.078	119.020	119.303	120.009
18	Services	117.948	122.961	122.524	123.552	123.727	125.712	126.847
19	Imports	113.623	111.467	111.045	111.137	111.268	112.036	112.698
20	Goods	113.034	109.624	109.053	109.245	109.431	109.913	110.521
21	Services	115.945	119.648	119.936	119.549	119.409	121.549	122.468
22	Government consumption expenditures and gross investment	121.153	124.228	123.234	124.769	125.349	126.567	127.238
23	Federal	115.108	119.656	118.933	120.097	121.268	122.501	123.383
24	National defense	116.038	120.205	119.373	120.614	122.009	123.256	124.119
25	Nondefense	113.924	118.964	118.377	119.446	120.332	121.547	122.453
26	State and local	124.970	127.113	125.947	127.717	127.924	129.132	129.671

## Table 1.1.5. Gross Domestic Product

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	25,744.1	27,360.9	27,063.0	27,610.1	27,957.0	28,269.2	28,652.3
2	Personal consumption expenditures	17,511.7	18,570.6	18,419.0	18,679.5	18,914.5	19,142.5	19,399.9
3	Goods	5,997.0	6,191.5	6,144.7	6,231.8	6,255.7	6,211.7	6,268.3
4	Durable goods	2,128.9	2,198.8	2,193.6	2,204.5	2,202.2	2,174.6	2,186.5
5	Nondurable goods	3,868.1	3,992.7	3,951.1	4,027.3	4,053.5	4,037.1	4,081.7
6	Services	11,514.7	12,379.2	12,274.4	12,447.7	12,658.8	12,930.8	13,131.6
7	Gross private domestic investment	4,756.6	4,843.9	4,780.3	4,915.0	4,954.4	5,020.5	5,144.2
8	Fixed investment	4,599.3	4,790.3	4,761.7	4,813.0	4,884.3	4,984.6	5,053.1
9	Nonresidential	3,433.0	3,716.1	3,709.1	3,730.6	3,783.5	3,842.1	3,906.6
10	Structures	700.5	839.8	832.5	849.8	876.6	883.1	880.5
11	Equipment	1,327.2	1,381.4	1,390.4	1,382.6	1,383.9	1,403.6	1,446.1
12	Intellectual property products	1,405.4	1,495.0	1,486.2	1,498.2	1,523.0	1,555.4	1,580.0
13	Residential	1,166.4	1,074.2	1,052.6	1,082.4	1,100.8	1,142.4	1,146.5
14	Change in private inventories	157.3	53.6	18.6	102.0	70.1	36.0	91.1
15	Net exports of goods and services	-971.1	-798.7	-806.1	-779.2	-783.7	-834.9	-891.8
16	Exports	2,995.0	3,027.2	2,961.8	3,030.8	3,051.7	3,084.8	3,118.5
17	Goods	2,063.2	2,031.3	1,968.6	2,026.7	2,039.3	2,041.4	2,060.0
18	Services	931.8	996.0	993.2	1,004.0	1,012.4	1,043.4	1,058.5
19	Imports	3,966.2	3,825.9	3,767.9	3,810.0	3,835.4	3,919.7	4,010.3
20	Goods	3,262.4	3,111.8	3,058.0	3,107.5	3,123.1	3,186.9	3,265.3
21	Services	703.8	714.1	709.8	702.4	712.3	732.8	745.0
22	Government consumption expenditures and gross investment	4,446.8	4,745.1	4,669.8	4,794.8	4,871.8	4,941.0	5,000.0
23	Federal	1,635.5	1,771.7	1,744.3	1,791.9	1,820.0	1,837.4	1,865.5
24	National defense	928.4	994.7	978.9	1,009.1	1,022.0	1,030.1	1,049.8
25	Nondefense	707.1	777.0	765.5	782.8	798.0	807.3	815.7
26	State and local	2,811.3	2,973.4	2,925.5	3,002.9	3,051.8	3,103.6	3,134.6

## 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	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	21,822.0	22,376.9	22,225.4	22,490.7	22,679.3	22,758.8	22,924.9
2	Personal consumption expenditures	15,090.8	15,426.1	15,343.6	15,461.4	15,586.7	15,643.0	15,755.2
3	Goods	5,281.5	5,387.7	5,347.3	5,411.3	5,451.1	5,420.0	5,460.2
4	Durable goods	1,960.0	2,041.9	2,020.9	2,053.9	2,070.1	2,046.7	2,071.4
5	Nondurable goods	3,327.5	3,355.4	3,335.4	3,367.3	3,391.1	3,382.1	3,398.7
6	Services	9,836.1	10,066.2	10,023.1	10,078.7	10,164.0	10,247.3	10,319.5
7	Gross private domestic investment	4,102.8	4,051.9	4,014.1	4,111.1	4,118.7	4,163.2	4,239.0
8	Fixed investment	3,939.3	3,964.8	3,955.9	3,981.3	4,016.0	4,084.2	4,114.6
9	Nonresidential	3,131.6	3,271.7	3,272.7	3,284.5	3,314.9	3,351.1	3,388.6
10	Structures	552.9	626.1	619.3	635.9	652.5	658.0	655.4
11	Equipment	1,249.2	1,245.9	1,259.6	1,245.5	1,242.1	1,247.1	1,279.6
12	Intellectual property products	1,338.7	1,398.7	1,394.0	1,400.4	1,415.3	1,441.8	1,451.0
13	Residential	822.6	735.3	727.1	738.9	744.1	772.2	768.2
14	Change in private inventories	128.1	43.7	14.9	77.8	54.9	28.6	69.0
15	Net exports of goods and services	-1,051.0	-928.1	-928.2	-930.7	-918.5	-960.3	-1,010.2
16	Exports	2,439.6	2,503.9	2,464.7	2,497.3	2,528.2	2,538.1	2,548.0
17	Goods	1,653.3	1,697.1	1,656.8	1,687.7	1,713.3	1,711.0	1,716.4
18	Services	790.0	810.1	810.7	812.8	818.4	830.1	834.6
19	Imports	3,490.6	3,432.0	3,392.9	3,428.0	3,446.8	3,498.4	3,558.2
20	Goods	2,886.2	2,838.7	2,804.3	2,844.7	2,854.1	2,899.6	2,954.6
21	Services	607.0	596.9	591.8	587.6	596.5	602.9	608.3
22	Government consumption expenditures and gross investment	3,670.4	3,819.7	3,789.8	3,843.4	3,887.0	3,904.3	3,930.1
23	Federal	1,420.9	1,480.7	1,466.9	1,492.3	1,501.0	1,500.1	1,512.1
24	National defense	800.1	827.5	820.1	836.8	837.8	835.9	845.9
25	Nondefense	620.6	653.2	646.7	655.5	663.2	664.2	666.2
26	State and local	2,249.6	2,339.2	2,323.0	2,351.4	2,385.9	2,403.7	2,417.5
27	Residual	-13.6	-27.7	-30.3	-19.5	-22.9	-7.4	-5.7

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	7.1	3.6	1.7	3.3	1.6	3.1	2.5
2	Personal consumption expenditures	6.5	3.7	2.5	2.6	1.8	3.4	2.5
3	Goods	8.6	1.2	0.2	0.9	-1.4	-0.5	0.7
4	Durable goods	6.4	-0.8	0.1	-4.4	-3.5	-0.5	-2.6
5	Nondurable goods	9.8	2.3	0.3	3.9	-0.2	-0.6	2.5
6	Services	5.4	5.0	3.6	3.5	3.4	5.4	3.4
7	Gross private domestic investment	7.7	3.0	-0.1	1.7	2.3	0.9	2.5
8	Fixed investment	7.9	3.5	0.0	1.7	2.4	1.4	2.5
9	Nonresidential	6.0	3.6	0.2	0.9	2.0	1.8	2.2
10	Structures	14.7	5.9	0.9	-2.3	2.1	-0.4	0.4
11	Equipment	6.2	4.4	-1.1	2.3	1.5	4.1	1.7
12	Intellectual property products	1.7	1.8	1.1	1.4	2.4	1.0	3.8
13	Residential	13.8	2.8	-0.9	4.8	4.0	0.0	3.6
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	9.8	-1.5	-3.9	4.0	-2.2	2.8	2.8
17	Goods	11.7	-4.1	-6.4	4.4	-3.5	1.0	2.4
18	Services	5.7	4.3	1.6	3.4	0.6	6.6	3.7
19	Imports	7.2	-1.9	-4.8	0.3	0.5	2.8	2.4
20	Goods	7.4	-3.0	-6.1	0.7	0.7	1.8	2.2
21	Services	5.8	3.2	0.8	-1.3	-0.5	7.4	3.1
22	Government consumption expenditures and gross investment	7.0	2.5	-1.1	5.1	1.9	3.9	2.1
23	Federal	5.6	4.0	2.1	4.0	4.0	4.1	2.9
24	National defense	6.3	3.6	1.9	4.2	4.7	4.2	2.8
25	Nondefense	4.7	4.4	2.3	3.7	3.0	4.1	3.0
26	State and local	7.9	1.7	-2.9	5.7	0.6	3.8	1.7
	Addenda:							
27	Gross national product	7.1	3.6	1.7	3.3	1.6	3.1	2.5
	Implicit price deflators:							
28	Gross domestic product <sup>1</sup>	7.0	3.6	1.7	3.3	1.7	3.1	2.5
29	Gross national product <sup>1</sup>	7.0	3.6	1.7	3.3	1.7	3.1	2.5

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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Gross domestic product	7.1	3.6	1.7	3.3	1.6	3.1	2.5
	Percentage points at annual rates:							
2	Personal consumption expenditures	4.41	2.55	1.68	1.76	1.21	2.30	1.70
3	Goods	1.99	0.29	0.05	0.21	-0.32	-0.11	0.15
4	Durable goods	0.54	-0.07	0.01	-0.36	-0.28	-0.04	-0.20
5	Nondurable goods	1.45	0.36	0.05	0.57	-0.03	-0.08	0.35
6	Services	2.42	2.27	1.63	1.56	1.52	2.41	1.55
7	Gross private domestic investment	1.40	0.55	-0.02	0.31	0.40	0.17	0.44
8	Fixed investment	1.41	0.62	-0.01	0.31	0.42	0.25	0.44
9	Nonresidential	0.79	0.49	0.03	0.12	0.27	0.25	0.30
10	Structures	0.38	0.16	0.03	-0.07	0.06	-0.01	0.01
11	Equipment	0.32	0.22	-0.06	0.12	0.07	0.20	0.08
12	Intellectual property products	0.09	0.10	0.06	0.08	0.13	0.06	0.21
13	Residential	0.62	0.13	-0.03	0.18	0.16	0.00	0.14
14	Change in private inventories	-0.02	-0.07	-0.01	0.00	-0.02	-0.08	-0.01
15	Net exports of goods and services	0.02	0.09	0.26	0.40	-0.30	-0.07	-0.02
16	Exports	1.09	-0.19	-0.44	0.44	-0.24	0.31	0.31
17	Goods	0.88	-0.34	-0.50	0.32	-0.26	0.07	0.17
18	Services	0.20	0.16	0.06	0.12	0.02	0.23	0.13
19	Imports	-1.07	0.28	0.70	-0.04	-0.06	-0.38	-0.33
20	Goods	-0.92	0.37	0.72	-0.08	-0.08	-0.19	-0.25
21	Services	-0.15	-0.09	-0.02	0.03	0.01	-0.18	-0.08
22	Government consumption expenditures and gross investment	1.23	0.44	-0.18	0.87	0.32	0.68	0.37
23	Federal	0.37	0.25	0.13	0.25	0.25	0.27	0.19
24	National defense	0.23	0.13	0.07	0.15	0.17	0.15	0.10
25	Nondefense	0.14	0.12	0.07	0.10	0.08	0.12	0.09
26	State and local	0.87	0.19	-0.31	0.61	0.07	0.42	0.19



## Table 1.1.9. Implicit Price Deflators for Gross Domestic Product

[Index numbers, 2017=100] Seasonally adjusted

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	117.973	122.273	121.766	122.762	123.271	124.212	124.984
2	Personal consumption expenditures	116.043	120.384	120.044	120.814	121.350	122.371	123.134
3	Goods	113.548	114.919	114.911	115.163	114.759	114.607	114.799
4	Durable goods	108.621	107.685	108.547	107.332	106.380	106.253	105.557
5	Nondurable goods	116.245	118.993	118.457	119.600	119.531	119.365	120.095
6	Services	117.066	122.978	122.461	123.506	124.545	126.188	127.250
7	Gross private domestic investment	115.936	119.547	119.087	119.557	120.292	120.593	121.354
8	Fixed investment	116.754	120.821	120.370	120.890	121.620	122.044	122.809
9	Nonresidential	109.624	113.586	113.334	113.581	114.138	114.653	115.284
10	Structures	126.692	134.130	134.429	133.634	134.331	134.209	134.337
11	Equipment	106.238	110.876	110.381	111.009	111.418	112.549	113.015
12	Intellectual property products	104.978	106.886	106.610	106.985	107.609	107.882	108.888
13	Residential	141.785	146.089	144.779	146.487	147.944	147.949	149.253
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	122.767	120.901	120.169	121.362	120.703	121.540	122.387
17	Goods	124.796	119.692	118.816	120.088	119.030	119.313	120.019
18	Services	117.948	122.946	122.504	123.531	123.706	125.691	126.826
19	Imports	113.623	111.478	111.052	111.145	111.275	112.044	112.705
20	Goods	113.034	109.622	109.048	109.240	109.426	109.908	110.516
21	Services	115.945	119.650	119.938	119.550	119.411	121.551	122.469
22	Government consumption expenditures and gross investment	121.153	124.226	123.221	124.756	125.336	126.554	127.225
23	Federal	115.108	119.652	118.917	120.081	121.252	122.484	123.367
24	National defense	116.038	120.201	119.356	120.596	121.991	123.238	124.101
25	Nondefense	113.924	118.956	118.359	119.428	120.314	121.529	122.435
26	State and local	124.970	127.111	125.936	127.707	127.913	129.121	129.661
	Addendum:							
27	Gross national product	117.885	122.179	121.673	122.668	123.177	124.117	124.888

## Table 1.1.10. Percentage Shares of Gross Domestic Product

[Percent]

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
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	68.1	67.7	67.7	67.7	67.7
3	Goods	23.3	22.6	22.7	22.6	22.4	22.0	21.9
4	Durable goods	8.3	8.0	8.1	8.0	7.9	7.7	7.6
5	Nondurable goods	15.0	14.6	14.6	14.6	14.5	14.3	14.2
6	Services	44.7	45.2	45.4	45.1	45.3	45.7	45.8
7	Gross private domestic investment	18.5	17.7	17.7	17.8	17.7	17.8	18.0
8	Fixed investment	17.9	17.5	17.6	17.4	17.5	17.6	17.6
9	Nonresidential	13.3	13.6	13.7	13.5	13.5	13.6	13.6
10	Structures	2.7	3.1	3.1	3.1	3.1	3.1	3.1
11	Equipment	5.2	5.0	5.1	5.0	5.0	5.0	5.0
12	Intellectual property products	5.5	5.5	5.5	5.4	5.4	5.5	5.5
13	Residential	4.5	3.9	3.9	3.9	3.9	4.0	4.0
14	Change in private inventories	0.6	0.2	0.1	0.4	0.3	0.1	0.3
15	Net exports of goods and services	-3.8	-2.9	-3.0	-2.8	-2.8	-3.0	-3.1
16	Exports	11.6	11.1	10.9	11.0	10.9	10.9	10.9
17	Goods	8.0	7.4	7.3	7.3	7.3	7.2	7.2
18	Services	3.6	3.6	3.7	3.6	3.6	3.7	3.7
19	Imports	15.4	14.0	13.9	13.8	13.7	13.9	14.0
20	Goods	12.7	11.4	11.3	11.3	11.2	11.3	11.4
21	Services	2.7	2.6	2.6	2.5	2.5	2.6	2.6
22	Government consumption expenditures and gross investment	17.3	17.3	17.3	17.4	17.4	17.5	17.5
23	Federal	6.4	6.5	6.4	6.5	6.5	6.5	6.5
24	National defense	3.6	3.6	3.6	3.7	3.7	3.6	3.7
25	Nondefense	2.7	2.8	2.8	2.8	2.9	2.9	2.8
26	State and local	10.9	10.9	10.8	10.9	10.9	11.0	10.9

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

[Percent]

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product (GDP)	2.4	2.9	3.1	2.9	3.1
2	Personal consumption expenditures	1.8	2.2	2.7	2.2	2.7
3	Goods	1.2	2.6	3.3	1.5	2.1
4	Durable goods	3.2	4.7	5.8	1.2	2.5
5	Nondurable goods	0.1	1.4	2.0	1.6	1.9
6	Services	2.2	2.0	2.4	2.5	3.0
7	Gross private domestic investment	-2.2	2.1	1.5	5.0	5.6
8	Fixed investment	-0.5	1.3	3.6	4.6	4.0
9	Nonresidential	4.9	4.1	4.6	4.3	3.5
10	Structures	12.3	15.7	16.9	10.3	5.8
11	Equipment	0.9	-1.6	-0.6	0.9	1.6
12	Intellectual property products	4.9	3.6	3.2	4.1	4.1
13	Residential	-15.4	-7.2	0.4	5.6	5.7
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	2.1	-0.4	1.8	0.5	3.4
17	Goods	1.7	-1.3	1.9	-1.1	3.6
18	Services	2.6	1.6	1.6	4.0	2.9
19	Imports	-3.9	-1.7	-0.1	1.1	4.9
20	Goods	-4.1	-0.9	0.5	1.7	5.4
21	Services	-2.6	-5.2	-2.7	-1.4	2.8
22	Government consumption expenditures and gross investment	4.1	4.8	4.6	3.9	3.7
23	Federal	4.3	5.7	3.9	2.5	3.1
24	National defense	2.9	5.0	3.2	2.5	3.1
25	Nondefense	6.1	6.7	4.8	2.6	3.0
26	State and local	4.0	4.3	5.1	4.7	4.1
	Addenda:					
27	Final sales of domestic product	2.7	2.8	3.5	2.8	2.9
28	Gross domestic purchases	1.5	2.6	2.8	2.9	3.4
29	Final sales to domestic purchasers	1.8	2.5	3.2	2.9	3.1
30	Final sales to private domestic purchasers <sup>1</sup>	1.3	2.0	2.9	2.6	3.0
31	Gross domestic income (GDI)	0.1	-0.1	1.6	1.8	2.0
32	Average of GDP and GDI <sup>2</sup>	1.3	1.4	2.4	2.4	2.6
33	Gross national product	2.2	2.8	3.0	2.9	2.9
34	Real disposable personal income	4.9	4.1	3.8	1.5	0.9
	Price indexes (chain-type):					
35	Gross domestic purchases	3.4	2.9	2.4	2.3	2.6
36	Gross domestic purchases excluding food and energy <sup>3</sup>	3.8	3.2	2.7	2.5	2.6
37	Gross domestic product	3.5	3.2	2.6	2.4	2.6
38	Gross domestic product excluding food and energy <sup>1</sup>	4.1	3.6	3.1	2.7	2.8
39	Personal consumption expenditures	3.9	3.3	2.8	2.6	2.6
40	Personal consumption expenditures excluding food and energy <sup>3</sup>	4.6	3.8	3.2	2.9	2.6
41	Market-based PCE <sup>4</sup>	3.7	3.1	2.7	2.4	2.4
42	Market-based PCE excluding food and energy <sup>4</sup>	4.5	3.7	3.2	2.7	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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
2	Final sales of domestic product	1.3	2.9	2.1	3.6	3.9	1.8	2.2
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	3.5	2.8	0.9	7.3	2.6	-3.8	5.0
5	Final sales	1.5	4.0	0.9	3.2	4.2	-2.5	2.4
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	5.1	3.4	8.9	4.2	2.2	-4.0	7.0
8	Final sales	2.1	5.3	3.0	3.8	0.6	-2.8	5.3
9	Change in private inventories <sup>1</sup>	---	---	---	---	---	---	---
10	Nondurable goods	1.5	2.1	-8.2	11.4	3.1	-3.5	2.6
11	Final sales	0.8	2.4	-1.7	2.5	8.9	-2.1	-1.1
12	Change in private inventories <sup>1</sup>	---	---	---	---	---	---	---
13	Services <sup>2</sup>	2.4	2.6	1.9	2.9	2.8	3.0	2.5
14	Structures	-6.4	1.0	7.7	10.0	10.4	9.7	-0.8
	Addenda:							
15	Motor vehicle output	-2.5	5.7	15.4	-7.1	-21.8	-2.7	25.6
16	Gross domestic product excluding motor vehicle output	2.1	2.5	1.7	5.2	4.2	1.5	2.4
17	Final sales of computers <sup>3</sup>	9.7	10.1	-2.6	-16.8	5.9	-1.6	-23.1
18	Gross domestic product excluding final sales of computers	1.9	2.5	2.1	5.0	3.4	1.4	3.1
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	2.3	2.0	1.9	4.8	2.9	1.8	3.5
20	Research and development	6.0	2.4	1.7	-0.3	1.7	6.1	4.4
21	Gross domestic product excluding research and development	1.8	2.5	2.1	5.1	3.5	1.2	2.9
22	Final sales of domestic product, current dollars	8.5	6.7	3.9	7.0	5.6	5.1	4.7

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Percent change at annual rate: Gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
2	Percentage points at annual rates: Final sales of domestic product	1.31	2.88	2.06	3.59	3.86	1.83	2.17
3	Change in private inventories	0.62	-0.34	0.00	1.27	-0.47	-0.42	0.78
4	Goods	1.10	0.89	0.29	2.30	0.83	-1.18	1.52
5	Final sales	0.47	1.23	0.29	1.03	1.30	-0.77	0.74
6	Change in private inventories	0.62	-0.34	0.00	1.27	-0.47	-0.42	0.78
7	Durable goods	0.88	0.59	1.49	0.77	0.39	-0.70	1.17
8	Final sales	0.35	0.89	0.52	0.67	0.11	-0.48	0.88
9	Change in private inventories <sup>1</sup>	0.53	-0.30	0.97	0.10	0.28	-0.22	0.28
10	Nondurable goods	0.22	0.30	-1.20	1.54	0.44	-0.49	0.35
11	Final sales	0.12	0.34	-0.23	0.36	1.19	-0.29	-0.14
12	Change in private inventories <sup>1</sup>	0.10	-0.04	-0.97	1.17	-0.75	-0.20	0.49
13	Services <sup>2</sup>	1.43	1.57	1.13	1.73	1.70	1.77	1.50
14	Structures	-0.59	0.09	0.63	0.83	0.86	0.82	-0.07
	Addenda:							
15	Motor vehicle output	-0.07	0.15	0.40	-0.21	-0.65	-0.07	0.57
16	Gross domestic product excluding motor vehicle output	2.00	2.39	1.66	5.07	4.04	1.48	2.38
17	Final sales of computers <sup>3</sup>	0.05	0.05	-0.01	-0.10	0.03	-0.01	-0.13
18	Gross domestic product excluding final sales of computers	1.89	2.49	2.07	4.96	3.37	1.42	3.08
19	Research and development	0.21	0.08	0.06	-0.01	0.06	0.21	0.16
20	Gross domestic product excluding research and development	1.72	2.46	2.00	4.87	3.33	1.19	2.80

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	111.268	114.097	113.325	114.678	115.639	116.044	116.891
2	Final sales of domestic product	110.632	113.846	113.216	114.214	115.312	115.839	116.462
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	124.074	127.551	126.286	128.545	129.369	128.131	129.703
5	Final sales	121.906	126.748	125.991	126.990	128.302	127.501	128.266
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	125.951	130.233	130.059	131.419	132.125	130.792	133.010
8	Final sales	123.489	130.014	129.607	130.807	130.990	130.073	131.765
9	Change in private inventories <sup>1</sup>	---	---	---	---	---	---	---
10	Nondurable goods	121.852	124.359	121.791	125.120	126.084	124.959	125.753
11	Final sales	119.980	122.839	121.672	122.434	125.067	124.405	124.070
12	Change in private inventories <sup>1</sup>	---	---	---	---	---	---	---
13	Services <sup>2</sup>	107.219	110.035	109.581	110.358	111.135	111.953	112.643
14	Structures	98.676	99.635	98.273	100.648	103.157	105.577	105.362
	Addenda:							
15	Motor vehicle output	96.321	101.780	105.205	103.285	97.121	96.449	102.100
16	Gross domestic product excluding motor vehicle output	111.705	114.452	113.548	115.003	116.186	116.624	117.325
17	Final sales of computers <sup>3</sup>	155.591	171.328	174.346	166.530	168.943	168.272	157.600
18	Gross domestic product excluding final sales of computers	111.091	113.873	113.086	114.472	115.428	115.837	116.724
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	113.026	115.233	114.480	115.838	116.677	117.208	118.226
20	Research and development	133.729	136.894	136.940	136.839	137.425	139.480	140.978
21	Gross domestic product excluding research and development	110.562	113.380	112.582	113.980	114.953	115.307	116.134

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	117.996	122.283	121.789	122.792	123.289	124.227	124.993
2	Final sales of domestic product	118.123	122.509	122.011	123.019	123.525	124.491	125.263
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	112.798	114.999	114.859	115.461	115.065	115.038	115.415
5	Final sales	113.164	115.626	115.482	116.092	115.710	115.757	116.147
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	108.894	111.598	111.550	111.625	111.900	112.215	112.553
8	Final sales	109.023	111.828	111.772	111.841	112.134	112.442	112.793
9	Change in private inventories <sup>1</sup>	---	---	---	---	---	---	---
10	Nondurable goods	117.786	119.322	119.056	120.369	119.077	118.593	119.023
11	Final sales	118.484	120.507	120.242	121.581	120.297	119.997	120.439
12	Change in private inventories <sup>1</sup>	---	---	---	---	---	---	---
13	Services <sup>2</sup>	118.285	123.544	122.852	124.135	125.071	126.649	127.649
14	Structures	134.970	140.699	140.197	140.737	141.729	141.873	142.488
	Addenda:							
15	Motor vehicle output	125.174	127.981	128.262	127.953	128.110	127.413	125.860
16	Gross domestic product excluding motor vehicle output	117.820	122.148	121.632	122.671	123.177	124.155	124.980
17	Final sales of computers <sup>3</sup>	100.705	100.121	101.024	99.967	99.575	100.647	100.193
18	Gross domestic product excluding final sales of computers	118.085	122.403	121.899	122.915	123.418	124.355	125.128
19	Implicit price deflator for final sales of domestic product	118.123	122.507	122.003	123.010	123.516	124.482	125.254
20	Research and development	116.587	121.823	121.086	122.587	124.010	124.737	125.379
21	Gross domestic product excluding research and development	118.059	122.312	121.826	122.810	123.273	124.219	124.990

## 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

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	25,744.1	27,360.9	27,063.0	27,610.1	27,957.0	28,269.2	28,652.3
2	Final sales of domestic product	25,586.8	27,307.3	27,044.5	27,508.1	27,886.9	28,233.2	28,561.2
3	Change in private inventories	157.3	53.6	18.6	102.0	70.1	36.0	91.1
4	Goods	8,198.1	8,594.1	8,497.3	8,693.1	8,721.4	8,636.7	8,772.6
5	Final sales	8,040.8	8,540.4	8,478.7	8,591.1	8,651.3	8,600.8	8,681.5
6	Change in private inventories	157.3	53.6	18.6	102.0	70.1	36.0	91.1
7	Durable goods	4,504.7	4,772.4	4,761.7	4,817.5	4,855.1	4,818.9	4,916.7
8	Final sales	4,383.4	4,732.3	4,715.1	4,761.7	4,780.9	4,760.4	4,837.4
9	Change in private inventories <sup>1</sup>	121.3	40.0	46.6	55.8	74.3	58.5	79.3
10	Nondurable goods	3,693.4	3,821.7	3,735.6	3,875.6	3,866.3	3,817.8	3,855.9
11	Final sales	3,657.4	3,808.1	3,763.6	3,829.4	3,870.4	3,840.3	3,844.1
12	Change in private inventories <sup>1</sup>	36.0	13.6	-28.0	46.3	-4.1	-22.5	11.8
13	Services <sup>2</sup>	15,312.8	16,413.6	16,253.1	16,539.4	16,781.5	17,118.3	17,359.8
14	Structures	2,233.2	2,353.3	2,312.6	2,377.6	2,454.0	2,514.2	2,519.9
	Addenda:							
15	Motor vehicle output	684.5	739.1	765.7	749.9	706.0	697.3	729.2
16	Gross domestic product excluding motor vehicle output	25,059.6	26,621.8	26,297.3	26,860.2	27,251.0	27,571.9	27,923.1
17	Final sales of computers <sup>3</sup>	132.0	144.6	148.4	140.3	141.8	142.7	133.1
18	Gross domestic product excluding final sales of computers	25,612.1	27,216.4	26,914.6	27,469.8	27,815.2	28,126.5	28,519.3
19	Research and development	919.8	983.8	978.2	989.6	1,005.3	1,026.4	1,042.7
20	Gross domestic product excluding research and development	24,824.3	26,377.1	26,084.8	26,620.6	26,951.7	27,242.8	27,609.6

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	21,822.0	22,376.9	22,225.4	22,490.7	22,679.3	22,758.8	22,924.9
2	Final sales of domestic product	21,661.2	22,290.3	22,167.1	22,362.5	22,577.5	22,680.5	22,802.7
3	Change in private inventories	128.1	43.7	14.9	77.8	54.9	28.6	69.0
4	Residual	32.8	42.9	43.3	50.4	46.9	49.6	53.2
5	Goods	7,272.3	7,476.1	7,401.9	7,534.4	7,582.7	7,510.1	7,602.3
6	Final sales	7,105.4	7,387.6	7,343.5	7,401.7	7,478.2	7,431.5	7,476.1
7	Change in private inventories	128.1	43.7	14.9	77.8	54.9	28.6	69.0
8	Durable goods	4,138.4	4,279.1	4,273.4	4,318.1	4,341.3	4,297.5	4,370.3
9	Final sales	4,020.6	4,233.0	4,219.8	4,258.8	4,264.8	4,234.9	4,290.0
10	Change in private inventories <sup>1</sup>	97.4	32.2	38.4	43.7	58.5	46.0	61.4
11	Nondurable goods	3,138.4	3,202.9	3,136.8	3,222.5	3,247.3	3,218.4	3,238.8
12	Final sales	3,086.8	3,160.4	3,130.4	3,150.0	3,217.7	3,200.7	3,192.1
13	Change in private inventories <sup>1</sup>	31.8	11.6	-22.7	34.3	-2.8	-16.8	8.1
14	Services <sup>2</sup>	12,945.7	13,285.7	13,230.8	13,324.7	13,418.5	13,517.2	13,600.6
15	Structures	1,654.6	1,670.7	1,647.8	1,687.6	1,729.7	1,770.3	1,766.7
16	Residual	-14.8	-16.7	-19.1	-8.5	-7.2	6.4	6.0
	Addenda:							
17	Motor vehicle output	546.7	577.7	597.1	586.2	551.2	547.4	579.5
18	Gross domestic product excluding motor vehicle output	21,273.7	21,796.8	21,624.7	21,901.8	22,127.0	22,210.5	22,344.1
19	Final sales of computers <sup>3</sup>	131.0	144.3	146.8	140.3	142.3	141.7	132.7
20	Gross domestic product excluding final sales of computers	21,693.7	22,236.9	22,083.4	22,353.9	22,540.6	22,620.5	22,793.7
21	Research and development	789.0	807.7	807.9	807.3	810.8	822.9	831.7
22	Gross domestic product excluding research and development	21,031.2	21,567.3	21,415.5	21,681.4	21,866.5	21,933.8	22,091.1

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
2	Business <sup>1</sup>	1.9	2.6	2.0	5.6	3.7	1.0	3.4
3	Nonfarm <sup>2</sup>	2.1	2.6	2.0	5.8	3.8	1.0	3.5
4	Farm	-8.8	6.2	3.7	-6.3	-1.5	4.6	-13.0
5	Households and institutions	2.6	2.4	2.7	2.0	2.2	2.5	1.5
6	Households	3.5	2.3	3.0	2.3	1.5	1.9	1.8
7	Nonprofit institutions serving households <sup>3</sup>	1.5	2.5	2.3	1.7	3.1	3.4	1.2
8	General government <sup>4</sup>	1.2	2.1	1.9	2.7	2.5	2.7	1.7
9	Federal	-0.2	1.3	1.9	2.5	1.7	2.1	1.6
10	State and local	1.8	2.5	1.9	2.8	2.9	3.0	1.7
	Addendum:							
11	Gross housing value added	2.5	2.0	2.9	2.0	1.4	1.8	1.5

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	111.268	114.097	113.325	114.678	115.639	116.044	116.891
2	Business <sup>1</sup>	113.069	116.036	115.116	116.703	117.773	118.080	119.063
3	Nonfarm <sup>2</sup>	113.287	116.213	115.270	116.893	117.978	118.277	119.304
4	Farm	92.722	98.452	99.575	97.967	97.589	98.695	95.319
5	Households and institutions	108.502	111.120	110.872	111.432	112.033	112.737	113.160
6	Households	111.786	114.400	114.182	114.822	115.244	115.794	116.301
7	Nonprofit institutions serving households <sup>3</sup>	104.424	107.046	106.760	107.219	108.048	108.948	109.264
8	General government <sup>4</sup>	102.638	104.800	104.408	105.107	105.767	106.476	106.917
9	Federal	105.888	107.282	106.957	107.631	108.076	108.641	109.081
10	State and local	101.196	103.705	103.282	103.994	104.752	105.526	105.967
	Addendum:							
11	Gross housing value added	110.004	112.168	111.990	112.553	112.937	113.444	113.873

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	117.996	122.283	121.789	122.792	123.289	124.227	124.993
2	Business <sup>1</sup>	117.671	121.441	121.032	121.890	122.150	122.964	123.579
3	Nonfarm <sup>2</sup>	117.213	121.215	120.792	121.685	122.030	122.877	123.521
4	Farm	173.762	148.283	149.688	146.163	135.516	132.203	128.984
5	Households and institutions	120.406	128.039	127.295	128.799	130.262	131.551	132.917
6	Households	118.031	127.091	126.231	128.011	129.703	131.486	133.171
7	Nonprofit institutions serving households <sup>3</sup>	123.520	129.195	128.612	129.735	130.884	131.498	132.430
8	General government <sup>4</sup>	117.206	121.462	120.618	122.116	123.261	124.704	125.904
9	Federal	116.283	121.435	120.579	122.065	123.576	125.209	126.221
10	State and local	117.604	121.434	120.596	122.100	123.073	124.426	125.714
	Addendum:							
11	Gross housing value added	118.621	127.890	127.014	128.801	130.527	132.244	133.922

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	25,744.1	27,360.9	27,063.0	27,610.1	27,957.0	28,269.2	28,652.3
2	Business <sup>1</sup>	19,875.2	21,053.0	20,813.7	21,248.6	21,491.7	21,692.3	21,983.4
3	Nonfarm <sup>2</sup>	19,651.7	20,849.5	20,606.1	21,049.3	21,307.2	21,509.8	21,811.1
4	Farm	223.5	203.5	207.6	199.3	184.5	182.5	172.3
5	Households and institutions	3,165.8	3,447.5	3,419.6	3,477.4	3,535.9	3,593.3	3,644.3
6	Households	1,793.5	1,976.2	1,958.9	1,997.6	2,031.5	2,069.2	2,104.9
7	Nonprofit institutions serving households <sup>3</sup>	1,372.3	1,471.3	1,460.7	1,479.8	1,504.4	1,524.1	1,539.3
8	General government <sup>4</sup>	2,703.1	2,860.4	2,829.7	2,884.1	2,929.4	2,983.5	3,024.7
9	Federal	864.5	914.8	905.5	922.5	937.8	955.1	966.7
10	State and local	1,838.6	1,945.6	1,924.2	1,961.6	1,991.6	2,028.4	2,058.0
	Addendum:							
11	Gross housing value added	2,262.7	2,487.4	2,466.3	2,513.5	2,555.9	2,601.1	2,644.1

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	21,822.0	22,376.9	22,225.4	22,490.7	22,679.3	22,758.8	22,924.9
2	Business <sup>1</sup>	16,894.7	17,338.0	17,200.5	17,437.7	17,597.4	17,643.4	17,790.2
3	Nonfarm <sup>2</sup>	16,770.0	17,203.2	17,063.6	17,303.9	17,464.5	17,508.8	17,660.7
4	Farm	128.6	136.6	138.1	135.9	135.4	136.9	132.2
5	Households and institutions	2,629.3	2,692.7	2,686.7	2,700.2	2,714.8	2,731.9	2,742.1
6	Households	1,519.5	1,555.0	1,552.1	1,560.8	1,566.5	1,574.0	1,580.9
7	Nonprofit institutions serving households <sup>3</sup>	1,111.0	1,138.9	1,135.8	1,140.7	1,149.5	1,159.1	1,162.5
8	General government <sup>4</sup>	2,306.3	2,354.9	2,346.1	2,361.8	2,376.6	2,392.5	2,402.4
9	Federal	743.5	753.3	751.0	755.7	758.9	762.8	765.9
10	State and local	1,563.3	1,602.1	1,595.6	1,606.6	1,618.3	1,630.2	1,637.1
11	Residual	-13.9	-12.2	-10.8	-12.9	-13.8	-13.1	-14.4
	Addendum:							
12	Gross housing value added	1,907.5	1,945.0	1,941.9	1,951.7	1,958.4	1,967.2	1,974.6

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
2	Less: Exports of goods and services	7.0	2.6	-9.3	5.4	5.1	1.6	1.6
3	Plus: Imports of goods and services	8.6	-1.7	-7.6	4.2	2.2	6.1	7.0
4	Equals: Gross domestic purchases	2.3	1.9	2.0	4.7	3.1	2.0	3.6
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	1.7	2.3	2.0	3.5	3.5	2.4	2.9
	Addenda:							
7	Final sales of domestic product	1.3	2.9	2.1	3.6	3.9	1.8	2.2
8	Final sales to private domestic purchasers <sup>1</sup>	2.3	1.9	1.7	3.0	3.3	2.6	2.9
9	Gross domestic purchases, current dollars	9.3	5.4	3.4	7.7	5.0	5.2	6.2
10	Final sales to domestic purchasers, current dollars	8.7	5.8	3.4	6.4	5.5	5.7	5.4
11	Final sales to private domestic purchasers, current dollars <sup>1</sup>	9.2	5.7	3.7	5.5	5.3	5.6	5.5

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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	111.268	114.097	113.325	114.678	115.639	116.044	116.891
2	Less: Exports of goods and services	102.150	104.842	103.199	104.565	105.861	106.274	106.690
3	Plus: Imports of goods and services	119.069	117.070	115.735	116.932	117.574	119.333	121.374
4	Equals: Gross domestic purchases	113.391	115.558	114.812	116.142	117.021	117.606	118.662
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	112.770	115.313	114.709	115.690	116.703	117.407	118.243
	Addenda:							
7	Final sales of domestic product	110.632	113.846	113.216	114.214	115.312	115.839	116.462
8	Final sales to private domestic purchasers <sup>1</sup>	113.778	115.932	115.385	116.242	117.198	117.943	118.795

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	117.996	122.283	121.789	122.792	123.289	124.227	124.993
2	Less: Exports of goods and services	122.767	120.898	120.169	121.362	120.703	121.539	122.387
3	Plus: Imports of goods and services	113.623	111.467	111.045	111.137	111.268	112.036	112.698
4	Equals: Gross domestic purchases	116.915	120.905	120.445	121.295	121.863	122.787	123.529
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	117.035	121.118	120.655	121.509	122.085	123.036	123.784
	Addenda:							
7	Final sales of domestic product	118.123	122.509	122.011	123.019	123.525	124.491	125.263
8	Final sales to private domestic purchasers <sup>1</sup>	116.191	120.468	120.110	120.829	121.405	122.303	123.066
9	Implicit price deflator for final sales to domestic purchasers	117.035	121.125	120.656	121.509	122.086	123.037	123.785

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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	25,744.1	27,360.9	27,063.0	27,610.1	27,957.0	28,269.2	28,652.3
2	Less: Exports of goods and services	2,995.0	3,027.2	2,961.8	3,030.8	3,051.7	3,084.8	3,118.5
3	Plus: Imports of goods and services	3,966.2	3,825.9	3,767.9	3,810.0	3,835.4	3,919.7	4,010.3
4	Equals: Gross domestic purchases	26,715.2	28,159.6	27,869.1	28,389.4	28,740.7	29,104.1	29,544.2
5	Less: Change in private inventories	157.3	53.6	18.6	102.0	70.1	36.0	91.1
6	Equals: Final sales to domestic purchasers	26,557.9	28,106.0	27,850.5	28,287.3	28,670.6	29,068.1	29,453.0
	Addenda:							
7	Final sales of domestic product	25,586.8	27,307.3	27,044.5	27,508.1	27,886.9	28,233.2	28,561.2
8	Final sales to private domestic purchasers <sup>1</sup>	22,111.1	23,360.9	23,180.7	23,492.5	23,798.8	24,127.1	24,453.0

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	21,822.0	22,376.9	22,225.4	22,490.7	22,679.3	22,758.8	22,924.9
2	Less: Exports of goods and services	2,439.6	2,503.9	2,464.7	2,497.3	2,528.2	2,538.1	2,548.0
3	Plus: Imports of goods and services	3,490.6	3,432.0	3,392.9	3,428.0	3,446.8	3,498.4	3,558.2
4	Equals: Gross domestic purchases	22,854.4	23,291.1	23,140.9	23,409.0	23,586.2	23,704.0	23,916.8
5	Less: Change in private inventories	128.1	43.7	14.9	77.8	54.9	28.6	69.0
6	Equals: Final sales to domestic purchasers	22,692.4	23,204.2	23,082.6	23,280.0	23,483.9	23,625.5	23,793.7
	Addenda:							
7	Final sales of domestic product	21,661.2	22,290.3	22,167.1	22,362.5	22,577.5	22,680.5	22,802.7
8	Final sales to private domestic purchasers <sup>1</sup>	19,030.0	19,390.3	19,298.9	19,442.1	19,602.2	19,726.7	19,869.2

## 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

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
2	Personal consumption expenditures	2.5	2.2	0.8	3.1	3.3	1.5	2.9
3	Goods	0.3	2.0	0.5	4.9	3.0	-2.3	3.0
4	Durable goods	-0.3	4.2	-0.3	6.7	3.2	-4.5	4.9
5	Motor vehicles and parts	-6.7	5.1	-9.1	-1.2	-1.7	-14.0	5.0
6	Furnishings and durable household equipment	-2.7	0.9	0.0	5.6	1.7	0.3	7.8
7	Recreational goods and vehicles	7.5	7.4	11.2	17.0	7.5	-2.4	5.2
8	Other durable goods	4.2	0.0	-1.6	7.2	9.1	10.7	-0.5
9	Nondurable goods	0.6	0.8	0.9	3.9	2.9	-1.1	2.0
10	Food and beverages purchased for off-premises consumption	-1.9	-1.4	1.0	1.9	0.8	-0.2	2.3
11	Clothing and footwear	1.7	0.6	-7.1	6.2	3.5	3.3	-3.1
12	Gasoline and other energy goods	0.0	2.4	8.9	-1.0	4.3	-11.6	10.4
13	Other nondurable goods	2.9	2.6	1.4	6.5	4.1	0.0	1.1
14	Services	3.7	2.3	1.0	2.2	3.4	3.3	2.9
15	Household consumption expenditures (for services)	3.7	2.7	1.1	2.2	3.6	2.8	2.1
16	Housing and utilities	1.1	0.4	0.7	3.0	0.1	1.0	1.7
17	Health care	3.1	5.6	2.5	2.7	7.8	7.2	3.0
18	Transportation services	9.8	0.1	3.5	0.9	4.2	0.3	5.0
19	Recreation services	8.7	3.8	1.5	2.3	0.4	2.8	6.4
20	Food services and accommodations	9.1	4.0	-0.9	7.1	6.5	-3.3	0.2
21	Financial services and insurance	-1.7	1.5	4.5	1.3	-0.9	5.6	0.0
22	Other services	6.7	2.5	-2.8	-3.2	6.0	2.3	1.5
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	4.6	-4.3	-1.4	2.6	-0.5	15.6	19.6
24	Gross output of nonprofit institutions <sup>2</sup>	2.0	1.8	0.6	1.0	5.3	9.3	3.9
25	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	1.0	4.3	1.4	0.4	7.6	7.0	-1.6
26	Gross private domestic investment	4.8	-1.2	5.2	10.0	0.7	4.4	7.5
27	Fixed investment	1.3	0.6	5.2	2.6	3.5	7.0	3.0
28	Nonresidential	5.2	4.5	7.4	1.4	3.7	4.4	4.6
29	Structures	-2.1	13.2	16.1	11.2	10.9	3.4	-1.6
30	Equipment	5.2	-0.3	7.7	-4.4	-1.1	1.6	10.8
31	Information processing equipment	7.6	-5.3	-6.1	-7.0	11.5	6.8	8.1
32	Computers and peripheral equipment	6.3	-9.1	4.4	-19.1	25.5	43.9	20.6
33	Other	8.3	-3.4	-10.6	-0.9	5.6	-7.7	2.1
34	Industrial equipment	3.6	-1.2	-5.1	-5.4	0.0	12.7	-4.1
35	Transportation equipment	1.1	15.6	66.0	-1.7	-21.7	-18.0	50.9
36	Other equipment	6.2	-3.6	0.6	-2.2	2.6	3.6	0.0
37	Intellectual property products	9.1	4.5	2.7	1.8	4.3	7.7	2.6
38	Software <sup>4</sup>	13.5	9.2	5.7	7.4	11.1	11.1	1.3
39	Research and development <sup>5</sup>	5.7	1.0	0.1	-2.3	0.2	5.9	4.2
40	Entertainment, literary, and artistic originals	8.7	1.9	2.4	-1.1	-4.5	1.0	-0.7
41	Residential	-9.0	-10.6	-2.2	6.7	2.8	16.0	-2.0
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	7.0	2.6	-9.3	5.4	5.1	1.6	1.6
47	Goods	5.8	2.6	-16.0	7.7	6.2	-0.5	1.3
48	Services	9.6	2.5	6.2	1.0	2.8	5.9	2.2
49	Imports	8.6	-1.7	-7.6	4.2	2.2	6.1	7.0
50	Goods	6.8	-1.6	-6.5	5.9	1.3	6.5	7.8
51	Services	17.5	-1.7	-12.2	-2.8	6.2	4.3	3.6

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	-0.9	4.1	3.3	5.8	4.6	1.8	2.7
53	Federal	-2.8	4.2	1.1	7.1	2.4	-0.2	3.3
54	National defense	-2.8	3.4	2.3	8.4	0.5	-0.9	4.9
55	Consumption expenditures	-4.1	3.2	0.8	8.2	-2.1	0.0	1.6
56	Gross investment	2.1	4.3	8.0	9.1	10.2	-4.2	17.2
57	Nondefense	-2.9	5.2	-0.4	5.5	4.8	0.6	1.2
58	Consumption expenditures	-5.5	4.4	-3.2	6.7	2.7	-0.3	0.4
59	Gross investment	4.1	7.4	6.8	2.5	10.2	2.8	3.0
60	State and local	0.2	4.0	4.7	5.0	6.0	3.0	2.3
61	Consumption expenditures	1.3	2.2	1.8	2.6	2.5	2.1	1.8
62	Gross investment	-4.6	12.5	18.7	16.0	22.2	6.8	4.3

## 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, 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
	Percentage points at annual rates:							
2	Personal consumption expenditures	1.72	1.51	0.55	2.11	2.20	0.98	1.95
3	Goods	0.07	0.46	0.11	1.09	0.67	-0.51	0.65
4	Durable goods	-0.02	0.34	-0.03	0.53	0.25	-0.35	0.37
5	Motor vehicles and parts	-0.20	0.14	-0.27	-0.03	-0.05	-0.40	0.12
6	Furnishings and durable household equipment	-0.05	0.02	0.00	0.10	0.03	0.00	0.13
7	Recreational goods and vehicles	0.19	0.18	0.27	0.40	0.18	-0.06	0.13
8	Other durable goods	0.04	0.00	-0.02	0.07	0.09	0.10	-0.01
9	Nondurable goods	0.09	0.12	0.14	0.56	0.41	-0.15	0.28
10	Food and beverages purchased for off-premises consumption	-0.11	-0.08	0.05	0.10	0.04	-0.01	0.12
11	Clothing and footwear	0.03	0.01	-0.14	0.11	0.06	0.06	-0.06
12	Gasoline and other energy goods	0.00	0.04	0.15	-0.02	0.07	-0.20	0.16
13	Other nondurable goods	0.16	0.15	0.08	0.36	0.23	0.00	0.06
14	Services	1.65	1.05	0.44	1.02	1.54	1.49	1.30
15	Household consumption expenditures (for services)	1.56	1.14	0.47	0.97	1.55	1.19	0.91
16	Housing and utilities	0.13	0.05	0.08	0.35	0.02	0.12	0.21
17	Health care	0.34	0.59	0.27	0.30	0.83	0.77	0.34
18	Transportation services	0.19	0.00	0.08	0.02	0.09	0.01	0.11
19	Recreation services	0.21	0.10	0.04	0.06	0.01	0.07	0.16
20	Food services and accommodations	0.41	0.19	-0.05	0.34	0.32	-0.17	0.01
21	Financial services and insurance	-0.09	0.07	0.21	0.07	-0.04	0.26	0.00
22	Other services	0.37	0.14	-0.16	-0.18	0.33	0.13	0.08
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	0.09	-0.09	-0.03	0.05	-0.01	0.30	0.38
24	Gross output of nonprofit institutions <sup>2</sup>	0.15	0.13	0.05	0.08	0.38	0.66	0.29
25	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	0.06	0.23	0.07	0.02	0.39	0.37	-0.09
26	Gross private domestic investment	0.86	-0.23	0.90	1.74	0.15	0.77	1.31
27	Fixed investment	0.24	0.11	0.90	0.46	0.61	1.19	0.53
28	Nonresidential	0.68	0.60	0.98	0.21	0.50	0.59	0.61
29	Structures	-0.06	0.37	0.46	0.33	0.32	0.10	-0.05
30	Equipment	0.26	-0.01	0.38	-0.22	-0.05	0.08	0.52
31	Information processing equipment	0.14	-0.10	-0.11	-0.12	0.18	0.11	0.13
32	Computers and peripheral equipment	0.04	-0.06	0.02	-0.11	0.12	0.20	0.11
33	Other	0.10	-0.04	-0.13	-0.01	0.06	-0.09	0.02
34	Industrial equipment	0.04	-0.01	-0.06	-0.06	0.00	0.13	-0.05
35	Transportation equipment	0.01	0.14	0.54	-0.02	-0.26	-0.20	0.43
36	Other equipment	0.07	-0.04	0.01	-0.03	0.03	0.04	0.00
37	Intellectual property products	0.48	0.24	0.15	0.10	0.23	0.41	0.14
38	Software <sup>4</sup>	0.29	0.21	0.13	0.17	0.25	0.25	0.03
39	Research and development <sup>5</sup>	0.15	0.03	0.00	-0.06	0.01	0.15	0.11
40	Entertainment, literary, and artistic originals	0.03	0.01	0.01	0.00	-0.02	0.00	0.00
41	Residential	-0.44	-0.48	-0.09	0.26	0.11	0.59	-0.08
42	Change in private inventories	0.62	-0.34	0.00	1.27	-0.47	-0.42	0.78
43	Farm	-0.07	0.07	0.15	0.03	-0.08	-0.02	0.00
44	Nonfarm	0.69	-0.41	-0.14	1.24	-0.39	-0.40	0.78
45	Net exports of goods and services	-0.48	0.57	0.04	0.03	0.25	-0.65	-0.77
46	Exports	0.76	0.31	-1.09	0.59	0.55	0.17	0.17
47	Goods	0.44	0.22	-1.31	0.55	0.45	-0.04	0.09
48	Services	0.33	0.09	0.22	0.04	0.10	0.21	0.08
49	Imports	-1.24	0.25	1.13	-0.56	-0.30	-0.82	-0.94

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

Seasonally adjusted at annual rates

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
50	Goods	-0.82	0.21	0.78	-0.64	-0.14	-0.71	-0.85
51	Services	-0.42	0.05	0.35	0.08	-0.15	-0.11	-0.09
52	Government consumption expenditures and gross investment	-0.16	0.70	0.57	0.99	0.79	0.31	0.46
53	Federal	-0.19	0.27	0.07	0.45	0.15	-0.02	0.21
54	National defense	-0.11	0.12	0.08	0.30	0.02	-0.03	0.18
55	Consumption expenditures	-0.12	0.09	0.02	0.23	-0.06	0.00	0.05
56	Gross investment	0.02	0.03	0.06	0.07	0.08	-0.03	0.13
57	Nondefense	-0.08	0.14	-0.01	0.15	0.14	0.02	0.03
58	Consumption expenditures	-0.12	0.08	-0.07	0.13	0.05	-0.01	0.01
59	Gross investment	0.03	0.06	0.05	0.02	0.08	0.02	0.03
60	State and local	0.03	0.43	0.50	0.53	0.64	0.33	0.25
61	Consumption expenditures	0.12	0.20	0.16	0.23	0.22	0.19	0.16
62	Gross investment	-0.09	0.23	0.34	0.30	0.42	0.14	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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	111.268	114.097	113.325	114.678	115.639	116.044	116.891
2	Personal consumption expenditures	113.545	116.068	115.446	116.333	117.276	117.700	118.543
3	Goods	125.385	127.906	126.948	128.466	129.413	128.674	129.628
4	Durable goods	138.425	144.208	142.726	145.058	146.203	144.548	146.296
5	Motor vehicles and parts	108.160	113.654	113.259	112.920	112.443	108.270	109.596
6	Furnishings and durable household equipment	129.390	130.606	129.573	131.350	131.914	132.000	134.495
7	Recreational goods and vehicles	192.919	207.186	203.487	211.614	215.482	214.173	216.895
8	Other durable goods	144.992	145.007	142.808	145.312	148.527	152.365	152.164
9	Nondurable goods	118.998	119.995	119.281	120.419	121.272	120.950	121.544
10	Food and beverages purchased for off-premises consumption	115.570	113.921	113.667	114.198	114.426	114.370	115.011
11	Clothing and footwear	123.906	124.613	122.844	124.703	125.765	126.802	125.798
12	Gasoline and other energy goods	96.037	98.332	98.717	98.467	99.517	96.507	98.922
13	Other nondurable goods	128.218	131.547	130.284	132.357	133.706	133.703	134.076
14	Services	108.346	110.880	110.406	111.018	111.958	112.875	113.671
15	Household consumption expenditures (for services)	108.421	111.316	110.837	111.447	112.441	113.214	113.803
16	Housing and utilities	108.465	108.865	108.502	109.300	109.333	109.606	110.080
17	Health care	110.424	116.559	115.799	116.577	118.778	120.852	121.759
18	Transportation services	109.120	109.213	109.030	109.287	110.429	110.506	111.875
19	Recreation services	102.159	106.029	105.802	106.395	106.503	107.232	108.901
20	Food services and accommodations	111.086	115.505	113.997	115.963	117.794	116.809	116.860
21	Financial services and insurance	96.106	97.554	97.715	98.038	97.815	99.150	99.150
22	Other services	117.242	120.159	119.984	119.022	120.782	121.473	121.919
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	106.898	102.251	101.862	102.528	102.396	106.164	111.020
24	Gross output of nonprofit institutions <sup>2</sup>	107.464	109.406	108.959	109.230	110.648	113.124	114.215
25	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	107.671	112.287	111.816	111.923	113.982	115.922	115.444
26	Gross private domestic investment	118.316	116.848	115.759	118.554	118.774	120.058	122.245
27	Fixed investment	114.683	115.424	115.165	115.904	116.915	118.901	119.786
28	Nonresidential	117.680	122.944	122.985	123.428	124.567	125.930	127.340
29	Structures	92.939	105.242	104.105	106.893	109.689	110.605	110.172
30	Equipment	107.696	107.410	108.592	107.377	107.080	107.516	110.315
31	Information processing equipment	132.105	125.088	124.874	122.629	126.004	128.084	130.615
32	Computers and peripheral equipment	147.926	134.405	136.410	129.351	136.909	149.950	157.150
33	Other	125.893	121.594	120.457	120.197	121.855	119.432	120.059
34	Industrial equipment	107.379	106.092	106.478	105.006	105.012	108.195	107.074
35	Transportation equipment	76.092	87.972	92.280	91.884	86.424	82.236	91.150
36	Other equipment	110.675	106.708	106.871	106.281	106.957	107.904	107.895
37	Intellectual property products	147.721	154.335	153.827	154.523	156.175	159.095	160.111
38	Software <sup>4</sup>	172.401	188.239	185.961	189.292	194.322	199.486	200.133
39	Research and development <sup>5</sup>	136.614	137.935	138.327	137.534	137.601	139.572	141.014
40	Entertainment, literary, and artistic originals	107.235	109.322	109.948	109.654	108.390	108.662	108.480
41	Residential	106.298	95.010	93.947	95.479	96.145	99.778	99.264
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	102.150	104.842	103.199	104.565	105.861	106.274	106.690
47	Goods	106.895	109.726	107.124	109.121	110.772	110.624	110.972
48	Services	93.869	96.256	96.330	96.572	97.238	98.636	99.169
49	Imports	119.069	117.070	115.735	116.932	117.574	119.333	121.374
50	Goods	121.786	119.780	118.330	120.034	120.429	122.352	124.673
51	Services	108.064	106.260	105.365	104.608	106.202	107.329	108.295



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

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	108.045	112.439	111.558	113.135	114.420	114.928	115.688
53	Federal	112.227	116.956	115.860	117.868	118.558	118.484	119.437
54	National defense	106.926	110.588	109.599	111.826	111.960	111.703	113.047
55	Consumption expenditures	103.051	106.319	105.469	107.566	106.991	107.001	107.434
56	Gross investment	123.003	128.344	126.757	129.535	132.729	131.318	136.619
57	Nondefense	119.870	126.162	124.909	126.596	128.098	128.293	128.674
58	Consumption expenditures	114.822	119.884	118.463	120.412	121.223	121.142	121.275
59	Gross investment	134.143	144.004	143.248	144.152	147.691	148.705	149.824
60	State and local	105.561	109.765	109.005	110.338	111.955	112.790	113.440
61	Consumption expenditures	107.895	110.308	109.901	110.620	111.309	111.899	112.411
62	Gross investment	95.183	107.081	104.807	108.759	114.356	116.242	117.484

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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	117.996	122.283	121.789	122.792	123.289	124.227	124.993
2	Personal consumption expenditures	116.043	120.380	120.044	120.814	121.351	122.371	123.134
3	Goods	113.548	114.913	114.905	115.157	114.753	114.601	114.793
4	Durable goods	108.621	107.707	108.559	107.344	106.391	106.265	105.569
5	Motor vehicles and parts	127.626	127.761	128.981	128.015	127.526	126.632	125.252
6	Furnishings and durable household equipment	115.601	114.751	114.966	114.233	113.006	112.765	111.143
7	Recreational goods and vehicles	90.446	87.607	88.471	86.749	85.654	86.479	86.272
8	Other durable goods	95.444	97.501	98.323	97.422	96.432	95.380	96.133
9	Nondurable goods	116.245	118.976	118.444	119.587	119.519	119.352	120.083
10	Food and beverages purchased for off-premises consumption	119.330	125.241	124.811	125.415	125.929	126.592	126.480
11	Clothing and footwear	100.742	103.422	103.783	104.081	103.208	103.011	104.623
12	Gasoline and other energy goods	163.952	147.852	142.734	151.838	148.257	144.847	146.358
13	Other nondurable goods	107.623	111.961	112.083	112.138	112.679	112.574	113.498
14	Services	117.066	122.977	122.468	123.513	124.552	126.195	127.258
15	Household consumption expenditures (for services)	116.673	122.394	121.905	122.899	123.944	125.606	126.606
16	Housing and utilities	119.777	128.145	127.212	128.819	130.611	132.609	134.042
17	Health care	111.994	114.614	114.348	114.967	115.761	116.848	117.449
18	Transportation services	119.975	128.745	127.610	128.628	130.532	131.638	131.309
19	Recreation services	115.469	121.648	120.729	122.248	123.568	125.198	125.365
20	Food services and accommodations	121.952	129.636	129.410	130.120	131.203	132.584	133.413
21	Financial services and insurance	121.436	126.260	125.562	126.986	127.346	130.673	132.520
22	Other services	110.555	114.959	115.263	115.449	115.631	116.905	118.180
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	125.574	135.796	134.795	137.048	137.945	139.133	141.613
24	Gross output of nonprofit institutions <sup>2</sup>	117.345	122.563	122.099	123.180	124.184	125.420	126.539
25	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	114.410	117.894	117.608	118.301	119.337	120.585	121.244
26	Gross private domestic investment	116.056	119.565	119.135	119.643	120.315	120.596	121.329
27	Fixed investment	116.754	120.790	120.344	120.864	121.593	122.018	122.782
28	Nonresidential	109.624	113.604	113.355	113.602	114.159	114.674	115.306
29	Structures	126.692	134.165	134.464	133.668	134.365	134.243	134.371
30	Equipment	106.238	110.892	110.396	111.025	111.433	112.564	113.030
31	Information processing equipment	94.000	95.070	94.977	95.077	95.201	96.005	96.371
32	Computers and peripheral equipment	101.332	101.571	101.396	101.091	101.252	101.645	101.740
33	Other	90.926	92.337	92.280	92.549	92.657	93.648	94.145
34	Industrial equipment	117.704	122.207	122.092	122.639	122.798	124.057	124.891
35	Transportation equipment	101.677	111.769	109.885	111.527	112.863	114.701	115.054
36	Other equipment	120.548	127.092	126.916	127.512	127.725	128.639	129.035
37	Intellectual property products	104.977	106.889	106.616	106.991	107.616	107.888	108.895
38	Software <sup>4</sup>	90.591	88.859	88.951	88.390	88.067	87.747	89.137
39	Research and development <sup>5</sup>	117.649	123.097	122.326	123.904	125.441	126.092	126.691
40	Entertainment, literary, and artistic originals	113.152	119.027	119.138	118.863	120.914	123.448	123.707
41	Residential	141.785	145.787	144.490	146.195	147.649	147.654	148.955
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	122.767	120.898	120.169	121.362	120.703	121.539	122.387
47	Goods	124.796	119.673	118.806	120.078	119.020	119.303	120.009
48	Services	117.948	122.961	122.524	123.552	123.727	125.712	126.847
49	Imports	113.623	111.467	111.045	111.137	111.268	112.036	112.698
50	Goods	113.034	109.624	109.053	109.245	109.431	109.913	110.521
51	Services	115.945	119.648	119.936	119.549	119.409	121.549	122.468

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

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	121.153	124.228	123.234	124.769	125.349	126.567	127.238
53	Federal	115.108	119.656	118.933	120.097	121.268	122.501	123.383
54	National defense	116.038	120.205	119.373	120.614	122.009	123.256	124.119
55	Consumption expenditures	117.544	121.953	121.014	122.409	123.898	125.341	126.249
56	Gross investment	110.506	113.840	113.372	114.089	115.170	115.768	116.483
57	Nondefense	113.924	118.964	118.377	119.446	120.332	121.547	122.453
58	Consumption expenditures	115.539	121.467	120.763	122.074	123.098	124.571	125.480
59	Gross investment	109.748	112.713	112.395	112.908	113.477	114.109	115.004
60	State and local	124.970	127.113	125.947	127.717	127.924	129.132	129.671
61	Consumption expenditures	124.900	126.466	125.096	127.176	127.356	128.663	129.302
62	Gross investment	125.433	130.437	130.202	130.567	130.893	131.683	131.803

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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	25,744.1	27,360.9	27,063.0	27,610.1	27,957.0	28,269.2	28,652.3
2	Personal consumption expenditures	17,511.7	18,570.6	18,419.0	18,679.5	18,914.5	19,142.5	19,399.9
3	Goods	5,997.0	6,191.5	6,144.7	6,231.8	6,255.7	6,211.7	6,268.3
4	Durable goods	2,128.9	2,198.8	2,193.6	2,204.5	2,202.2	2,174.6	2,186.5
5	Motor vehicles and parts	730.8	768.0	772.7	764.6	758.4	725.2	726.0
6	Furnishings and durable household equipment	477.4	478.3	475.4	478.9	475.7	475.0	477.1
7	Recreational goods and vehicles	655.5	681.6	676.4	689.7	693.5	695.9	703.1
8	Other durable goods	265.2	271.0	269.1	271.3	274.5	278.5	280.4
9	Nondurable goods	3,868.1	3,992.7	3,951.1	4,027.3	4,053.5	4,037.1	4,081.7
10	Food and beverages purchased for off-premises consumption	1,393.5	1,442.3	1,434.1	1,447.8	1,456.6	1,463.6	1,470.5
11	Clothing and footwear	500.7	516.9	511.4	520.6	520.6	523.9	527.9
12	Gasoline and other energy goods	510.1	471.2	456.7	484.5	478.2	453.0	469.2
13	Other nondurable goods	1,463.8	1,562.4	1,549.0	1,574.4	1,598.1	1,596.6	1,614.2
14	Services	11,514.7	12,379.2	12,274.4	12,447.7	12,658.8	12,930.8	13,131.6
15	Household consumption expenditures (for services)	10,982.6	11,828.7	11,730.1	11,890.7	12,098.9	12,345.3	12,508.4
16	Housing and utilities	3,053.3	3,278.7	3,243.8	3,309.0	3,356.0	3,415.9	3,467.7
17	Health care	2,776.7	2,999.6	2,972.9	3,009.1	3,087.0	3,170.4	3,210.7
18	Transportation services	562.2	604.2	597.8	604.0	619.4	625.0	631.2
19	Recreation services	654.9	716.3	709.3	722.3	730.8	745.5	758.1
20	Food services and accommodations	1,237.2	1,367.4	1,347.1	1,377.8	1,411.2	1,414.1	1,423.6
21	Financial services and insurance	1,252.5	1,321.9	1,316.7	1,336.0	1,336.8	1,390.4	1,410.1
22	Other services	1,445.8	1,540.6	1,542.5	1,532.6	1,557.7	1,583.9	1,607.0
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	532.1	550.4	544.3	557.0	559.9	585.5	623.2
24	Gross output of nonprofit institutions 2	1,893.0	2,012.8	1,996.9	2,019.6	2,062.5	2,129.6	2,169.4
25	Less: Receipts from sales of goods and services by nonprofit institutions 3	1,360.9	1,462.4	1,452.6	1,462.6	1,502.6	1,544.1	1,546.1
26	Gross private domestic investment	4,756.6	4,843.9	4,780.3	4,915.0	4,954.4	5,020.5	5,144.2
27	Fixed investment	4,599.3	4,790.3	4,761.7	4,813.0	4,884.3	4,984.6	5,053.1
28	Nonresidential	3,433.0	3,716.1	3,709.1	3,730.6	3,783.5	3,842.1	3,906.6
29	Structures	700.5	839.8	832.5	849.8	876.6	883.1	880.5
30	Equipment	1,327.2	1,381.4	1,390.4	1,382.6	1,383.9	1,403.6	1,446.1
31	Information processing equipment	479.3	459.0	457.8	450.0	463.0	474.6	485.9
32	Computers and peripheral equipment	158.6	144.4	146.3	138.4	146.7	161.3	169.2
33	Other	320.7	314.6	311.4	311.7	316.3	313.4	316.7
34	Industrial equipment	300.0	307.8	308.6	305.7	306.1	318.7	317.5
35	Transportation equipment	232.0	293.4	302.7	305.9	291.2	281.6	313.1
36	Other equipment	315.9	321.2	321.2	320.9	323.5	328.7	329.7
37	Intellectual property products	1,405.4	1,495.0	1,486.2	1,498.2	1,523.0	1,555.4	1,580.0
38	Software 4	598.1	640.6	633.6	640.9	655.5	670.5	683.3
39	Research and development 5	703.1	742.7	740.2	745.5	755.1	769.9	781.5
40	Entertainment, literary, and artistic originals	104.1	111.6	112.4	111.8	112.4	115.1	115.1
41	Residential	1,166.4	1,074.2	1,052.6	1,082.4	1,100.8	1,142.4	1,146.5
42	Change in private inventories	157.3	53.6	18.6	102.0	70.1	36.0	91.1
43	Farm	-19.5	-0.9	2.0	3.8	-1.6	-2.6	-2.5
44	Nonfarm	176.8	54.5	16.6	98.3	71.7	38.6	93.6
45	Net exports of goods and services	-971.1	-798.7	-806.1	-779.2	-783.7	-834.9	-891.8
46	Exports	2,995.0	3,027.2	2,961.8	3,030.8	3,051.7	3,084.8	3,118.5
47	Goods	2,063.2	2,031.3	1,968.6	2,026.7	2,039.3	2,041.4	2,060.0
48	Services	931.8	996.0	993.2	1,004.0	1,012.4	1,043.4	1,058.5
49	Imports	3,966.2	3,825.9	3,767.9	3,810.0	3,835.4	3,919.7	4,010.3
50	Goods	3,262.4	3,111.8	3,058.0	3,107.5	3,123.1	3,186.9	3,265.3
51	Services	703.8	714.1	709.8	702.4	712.3	732.8	745.0

## Table 1.5.5. Gross Domestic Product, Expanded Detail

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	4,446.8	4,745.1	4,669.8	4,794.8	4,871.8	4,941.0	5,000.0
53	Federal	1,635.5	1,771.7	1,744.3	1,791.9	1,820.0	1,837.4	1,865.5
54	National defense	928.4	994.7	978.9	1,009.1	1,022.0	1,030.1	1,049.8
55	Consumption expenditures	726.0	777.1	764.9	789.1	794.4	803.7	812.8
56	Gross investment	202.4	217.6	214.0	220.1	227.6	226.4	237.0
57	Nondefense	707.1	777.0	765.5	782.8	798.0	807.3	815.7
58	Consumption expenditures	503.0	552.1	542.3	557.2	565.7	572.1	576.9
59	Gross investment	204.1	225.0	223.2	225.6	232.3	235.2	238.8
60	State and local	2,811.3	2,973.4	2,925.5	3,002.9	3,051.8	3,103.6	3,134.6
61	Consumption expenditures	2,341.1	2,423.5	2,388.3	2,443.9	2,462.6	2,501.0	2,525.0
62	Gross investment	470.2	549.9	537.2	559.0	589.3	602.6	609.6

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	21,822.0	22,376.9	22,225.4	22,490.7	22,679.3	22,758.8	22,924.9
2	Personal consumption expenditures	15,090.8	15,426.1	15,343.6	15,461.4	15,586.7	15,643.0	15,755.2
3	Goods	5,281.5	5,387.7	5,347.3	5,411.3	5,451.1	5,420.0	5,460.2
4	Durable goods	1,960.0	2,041.9	2,020.9	2,053.9	2,070.1	2,046.7	2,071.4
5	Motor vehicles and parts	572.6	601.7	599.6	597.8	595.3	573.2	580.2
6	Furnishings and durable household equipment	413.0	416.9	413.6	419.2	421.0	421.3	429.3
7	Recreational goods and vehicles	724.8	778.4	764.5	795.0	809.5	804.6	814.8
8	Other durable goods	277.8	277.9	273.7	278.5	284.6	292.0	291.6
9	Nondurable goods	3,327.5	3,355.4	3,335.4	3,367.3	3,391.1	3,382.1	3,398.7
10	Food and beverages purchased for off-premises consumption	1,167.8	1,151.1	1,148.5	1,153.9	1,156.2	1,155.6	1,162.1
11	Clothing and footwear	497.0	499.8	492.7	500.2	504.4	508.6	504.6
12	Gasoline and other energy goods	311.1	318.6	319.8	319.0	322.4	312.7	320.5
13	Other nondurable goods	1,360.1	1,395.4	1,382.0	1,404.0	1,418.3	1,418.3	1,422.3
14	Services	9,836.1	10,066.2	10,023.1	10,078.7	10,164.0	10,247.3	10,319.5
15	Household consumption expenditures (for services)	9,413.1	9,664.5	9,622.9	9,675.8	9,762.2	9,829.2	9,880.4
16	Housing and utilities	2,549.1	2,558.5	2,550.0	2,568.7	2,569.5	2,575.9	2,587.1
17	Health care	2,479.3	2,617.1	2,600.0	2,617.5	2,666.9	2,713.5	2,733.9
18	Transportation services	468.6	469.0	468.2	469.3	474.2	474.5	480.4
19	Recreation services	567.2	588.7	587.4	590.7	591.3	595.4	604.6
20	Food services and accommodations	1,014.5	1,054.8	1,041.1	1,059.0	1,075.7	1,066.7	1,067.2
21	Financial services and insurance	1,031.4	1,047.0	1,048.7	1,052.2	1,049.8	1,064.1	1,064.1
22	Other services	1,307.8	1,340.3	1,338.4	1,327.6	1,347.3	1,355.0	1,359.9
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	423.8	405.3	403.8	406.4	405.9	420.8	440.1
24	Gross output of nonprofit institutions 2	1,613.2	1,642.4	1,635.7	1,639.7	1,661.0	1,698.2	1,714.6
25	Less: Receipts from sales of goods and services by nonprofit institutions 3	1,189.5	1,240.5	1,235.3	1,236.5	1,259.2	1,280.7	1,275.4
26	Gross private domestic investment	4,102.8	4,051.9	4,014.1	4,111.1	4,118.7	4,163.2	4,239.0
27	Fixed investment	3,939.3	3,964.8	3,955.9	3,981.3	4,016.0	4,084.2	4,114.6
28	Nonresidential	3,131.6	3,271.7	3,272.7	3,284.5	3,314.9	3,351.1	3,388.6
29	Structures	552.9	626.1	619.3	635.9	652.5	658.0	655.4
30	Equipment	1,249.2	1,245.9	1,259.6	1,245.5	1,242.1	1,247.1	1,279.6
31	Information processing equipment	509.9	482.8	482.0	473.3	486.3	494.4	504.1
32	Computers and peripheral equipment 4	156.5	142.2	144.3	136.8	144.8	158.6	166.2
33	Other	352.7	340.7	337.5	336.8	341.4	334.6	336.4
34	Industrial equipment	254.8	251.8	252.7	249.2	249.2	256.8	254.1
35	Transportation equipment	228.2	263.8	276.7	275.5	259.2	246.6	273.3
36	Other equipment	262.1	252.7	253.1	251.7	253.3	255.5	255.5
37	Intellectual property products	1,338.7	1,398.7	1,394.0	1,400.4	1,415.3	1,441.8	1,451.0
38	Software 5	660.2	720.9	712.1	724.9	744.1	763.9	766.4
39	Research and development 6	597.7	603.4	605.1	601.7	602.0	610.6	616.9
40	Entertainment, literary, and artistic originals	92.0	93.8	94.4	94.1	93.0	93.3	93.1
41	Residential	822.6	735.3	727.1	738.9	744.1	772.2	768.2
42	Change in private inventories	128.1	43.7	14.9	77.8	54.9	28.6	69.0
43	Farm	-15.2	-1.1	0.2	-0.2	-2.8	-2.4	-1.9
44	Nonfarm	142.2	45.1	14.8	78.5	58.4	31.5	71.6
45	Net exports of goods and services	-1,051.0	-928.1	-928.2	-930.7	-918.5	-960.3	-1,010.2
46	Exports	2,439.6	2,503.9	2,464.7	2,497.3	2,528.2	2,538.1	2,548.0
47	Goods	1,653.3	1,697.1	1,656.8	1,687.7	1,713.3	1,711.0	1,716.4
48	Services	790.0	810.1	810.7	812.8	818.4	830.1	834.6
49	Imports	3,490.6	3,432.0	3,392.9	3,428.0	3,446.8	3,498.4	3,558.2
50	Goods	2,886.2	2,838.7	2,804.3	2,844.7	2,854.1	2,899.6	2,954.6
51	Services	607.0	596.9	591.8	587.6	596.5	602.9	608.3

## 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	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	3,670.4	3,819.7	3,789.8	3,843.4	3,887.0	3,904.3	3,930.1
53	Federal	1,420.9	1,480.7	1,466.9	1,492.3	1,501.0	1,500.1	1,512.1
54	National defense	800.1	827.5	820.1	836.8	837.8	835.9	845.9
55	Consumption expenditures	617.6	637.2	632.1	644.7	641.3	641.3	643.9
56	Gross investment	183.2	191.1	188.8	192.9	197.7	195.6	203.5
57	Nondefense	620.6	653.2	646.7	655.5	663.2	664.2	666.2
58	Consumption expenditures	435.3	454.5	449.1	456.5	459.6	459.3	459.8
59	Gross investment	185.9	199.6	198.6	199.8	204.7	206.1	207.7
60	State and local	2,249.6	2,339.2	2,323.0	2,351.4	2,385.9	2,403.7	2,417.5
61	Consumption expenditures	1,874.4	1,916.3	1,909.2	1,921.7	1,933.7	1,943.9	1,952.8
62	Gross investment	374.9	421.8	412.8	428.4	450.4	457.8	462.7
63	Residual	-72.0	-106.9	-102.5	-101.2	-116.8	-112.1	-110.7

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic purchases	116.915	120.905	120.445	121.295	121.863	122.787	123.529
2	Personal consumption expenditures	116.043	120.380	120.044	120.814	121.351	122.371	123.134
3	Goods	113.548	114.913	114.905	115.157	114.753	114.601	114.793
4	Durable goods	108.621	107.707	108.559	107.344	106.391	106.265	105.569
5	Motor vehicles and parts	127.626	127.761	128.981	128.015	127.526	126.632	125.252
6	Furnishings and durable household equipment	115.601	114.751	114.966	114.233	113.006	112.765	111.143
7	Recreational goods and vehicles	90.446	87.607	88.471	86.749	85.654	86.479	86.272
8	Other durable goods	95.444	97.501	98.323	97.422	96.432	95.380	96.133
9	Nondurable goods	116.245	118.976	118.444	119.587	119.519	119.352	120.083
10	Food and beverages purchased for off-premises consumption	119.330	125.241	124.811	125.415	125.929	126.592	126.480
11	Clothing and footwear	100.742	103.422	103.783	104.081	103.208	103.011	104.623
12	Gasoline and other energy goods	163.952	147.852	142.734	151.838	148.257	144.847	146.358
13	Other nondurable goods	107.623	111.961	112.083	112.138	112.679	112.574	113.498
14	Services	117.066	122.977	122.468	123.513	124.552	126.195	127.258
15	Household consumption expenditures	116.673	122.394	121.905	122.899	123.944	125.606	126.606
16	Housing and utilities	119.777	128.145	127.212	128.819	130.611	132.609	134.042
17	Health care	111.994	114.614	114.348	114.967	115.761	116.848	117.449
18	Transportation services	119.975	128.745	127.610	128.628	130.532	131.638	131.309
19	Recreation services	115.469	121.648	120.729	122.248	123.568	125.198	125.365
20	Food services and accommodations	121.952	129.636	129.410	130.120	131.203	132.584	133.413
21	Financial services and insurance	121.436	126.260	125.562	126.986	127.346	130.673	132.520
22	Other services	110.555	114.959	115.263	115.449	115.631	116.905	118.180
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	125.574	135.796	134.795	137.048	137.945	139.133	141.613
24	Gross private domestic investment	116.056	119.565	119.135	119.643	120.315	120.596	121.329
25	Fixed investment	116.754	120.790	120.344	120.864	121.593	122.018	122.782
26	Nonresidential	109.624	113.604	113.355	113.602	114.159	114.674	115.306
27	Structures	126.692	134.165	134.464	133.668	134.365	134.243	134.371
28	Equipment	106.238	110.892	110.396	111.025	111.433	112.564	113.030
29	Information processing equipment	94.000	95.070	94.977	95.077	95.201	96.005	96.371
30	Computers and peripheral equipment	101.332	101.571	101.396	101.091	101.252	101.645	101.740
31	Other	90.926	92.337	92.280	92.549	92.657	93.648	94.145
32	Industrial equipment	117.704	122.207	122.092	122.639	122.798	124.057	124.891
33	Transportation equipment	101.677	111.769	109.885	111.527	112.863	114.701	115.054
34	Other equipment	120.548	127.092	126.916	127.512	127.725	128.639	129.035
35	Intellectual property products	104.977	106.889	106.616	106.991	107.616	107.888	108.895
36	Software <sup>1</sup>	90.591	88.859	88.951	88.390	88.067	87.747	89.137
37	Research and development	117.649	123.097	122.326	123.904	125.441	126.092	126.691
38	Entertainment, literary, and artistic originals	113.152	119.027	119.138	118.863	120.914	123.448	123.707
39	Residential	141.785	145.787	144.490	146.195	147.649	147.654	148.955
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	121.153	124.228	123.234	124.769	125.349	126.567	127.238
44	Federal	115.108	119.656	118.933	120.097	121.268	122.501	123.383
45	National defense	116.038	120.205	119.373	120.614	122.009	123.256	124.119
46	Consumption expenditures	117.544	121.953	121.014	122.409	123.898	125.341	126.249
47	Gross investment	110.506	113.840	113.372	114.089	115.170	115.768	116.483
48	Nondefense	113.924	118.964	118.377	119.446	120.332	121.547	122.453
49	Consumption expenditures	115.539	121.467	120.763	122.074	123.098	124.571	125.480
50	Gross investment	109.748	112.713	112.395	112.908	113.477	114.109	115.004
51	State and local	124.970	127.113	125.947	127.717	127.924	129.132	129.671



## Table 1.6.4. Price Indexes for Gross Domestic Purchases

[Index numbers, 2017=100] Seasonally adjusted

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Consumption expenditures	124.900	126.466	125.096	127.176	127.356	128.663	129.302
53	Gross investment	125.433	130.437	130.202	130.567	130.893	131.683	131.803
	Addenda:							
54	Final sales of computers to domestic purchasers <sup>2</sup>	97.728	95.967	96.182	95.471	95.009	95.485	95.348
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	117.108	121.164	120.697	121.564	122.143	123.072	123.825
56	Food <sup>3</sup>	118.971	124.910	124.521	125.095	125.520	126.153	126.023
57	Energy goods and services	145.656	136.949	133.233	138.287	137.257	136.819	137.648
58	Gross domestic purchases excluding food and energy	116.052	120.281	119.903	120.656	121.274	122.248	123.034
59	Gross domestic product	117.996	122.283	121.789	122.792	123.289	124.227	124.993
60	Gross domestic product excluding final sales of computers	118.085	122.403	121.899	122.915	123.418	124.355	125.128
61	Food <sup>3</sup>	122.241	127.337	127.344	127.187	127.292	127.113	126.827
62	Energy goods and services	142.425	133.095	130.561	137.005	130.555	132.736	133.061
63	Gross domestic product excluding food and energy	117.023	121.706	121.246	122.144	122.881	123.839	124.674
64	Final sales of domestic product	118.123	122.509	122.011	123.019	123.525	124.491	125.263
65	Final sales to domestic purchasers	117.035	121.118	120.655	121.509	122.085	123.036	123.784
66	Implicit price deflator for gross domestic purchases	116.893	120.903	120.432	121.275	121.854	122.782	123.529

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic purchases	6.8	3.4	1.4	2.9	1.9	3.1	2.4
2	Personal consumption expenditures	6.5	3.7	2.5	2.6	1.8	3.4	2.5
3	Goods	8.6	1.2	0.2	0.9	-1.4	-0.5	0.7
4	Durable goods	6.4	-0.8	0.1	-4.4	-3.5	-0.5	-2.6
5	Motor vehicles and parts	11.7	0.1	8.0	-3.0	-1.5	-2.8	-4.3
6	Furnishings and durable household equipment	9.2	-0.7	-6.1	-2.5	-4.2	-0.9	-5.6
7	Recreational goods and vehicles	0.5	-3.1	-4.7	-7.6	-5.0	3.9	-1.0
8	Other durable goods	2.0	2.2	2.0	-3.6	-4.0	-4.3	3.2
9	Nondurable goods	9.8	2.3	0.3	3.9	-0.2	-0.6	2.5
10	Food and beverages purchased for off-premises consumption	10.3	5.0	0.0	1.9	1.6	2.1	-0.4
11	Clothing and footwear	5.2	2.7	4.6	1.2	-3.3	-0.8	6.4
12	Gasoline and other energy goods	32.3	-9.8	-14.8	28.1	-9.1	-8.9	4.2
13	Other nondurable goods	4.7	4.0	4.2	0.2	1.9	-0.4	3.3
14	Services	5.4	5.0	3.6	3.5	3.4	5.4	3.4
15	Household consumption expenditures	5.1	4.9	3.6	3.3	3.4	5.5	3.2
16	Housing and utilities	6.7	7.0	4.1	5.1	5.7	6.3	4.4
17	Health care	2.4	2.3	3.5	2.2	2.8	3.8	2.1
18	Transportation services	11.4	7.3	-1.9	3.2	6.1	3.4	-1.0
19	Recreation services	5.3	5.4	2.3	5.1	4.4	5.4	0.5
20	Food services and accommodations	7.8	6.3	5.1	2.2	3.4	4.3	2.5
21	Financial services and insurance	4.1	4.0	1.3	4.6	1.1	10.9	5.8
22	Other services	3.5	4.0	6.4	0.6	0.6	4.5	4.4
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	11.2	8.1	4.3	6.9	2.6	3.5	7.3
24	Gross private domestic investment	7.7	3.0	-0.1	1.7	2.3	0.9	2.5
25	Fixed investment	7.9	3.5	0.0	1.7	2.4	1.4	2.5
26	Nonresidential	6.0	3.6	0.2	0.9	2.0	1.8	2.2
27	Structures	14.7	5.9	0.9	-2.3	2.1	-0.4	0.4
28	Equipment	6.2	4.4	-1.1	2.3	1.5	4.1	1.7
29	Information processing equipment	1.6	1.1	-0.2	0.4	0.5	3.4	1.5
30	Computers and peripheral equipment	3.7	0.2	-4.4	-1.2	0.6	1.6	0.4
31	Other	0.7	1.6	1.8	1.2	0.5	4.3	2.1
32	Industrial equipment	8.0	3.8	2.6	1.8	0.5	4.2	2.7
33	Transportation equipment	6.7	9.9	-9.9	6.1	4.9	6.7	1.2
34	Other equipment	11.3	5.4	2.2	1.9	0.7	2.9	1.2
35	Intellectual property products	1.7	1.8	1.1	1.4	2.4	1.0	3.8
36	Software <sup>1</sup>	-1.2	-1.9	-4.7	-2.5	-1.5	-1.4	6.5
37	Research and development	3.6	4.6	5.4	5.3	5.1	2.1	1.9
38	Entertainment, literary, and artistic originals	6.0	5.2	6.8	-0.9	7.1	8.7	0.8
39	Residential	13.8	2.8	-0.9	4.8	4.0	0.0	3.6
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	7.0	2.5	-1.1	5.1	1.9	3.9	2.1
44	Federal	5.6	4.0	2.1	4.0	4.0	4.1	2.9
45	National defense	6.3	3.6	1.9	4.2	4.7	4.2	2.8
46	Consumption expenditures	6.7	3.8	1.7	4.7	5.0	4.7	2.9
47	Gross investment	4.6	3.0	2.3	2.6	3.8	2.1	2.5
48	Nondefense	4.7	4.4	2.3	3.7	3.0	4.1	3.0
49	Consumption expenditures	4.9	5.1	2.8	4.4	3.4	4.9	3.0
50	Gross investment	4.0	2.7	1.2	1.8	2.0	2.2	3.2
51	State and local	7.9	1.7	-2.9	5.7	0.6	3.8	1.7

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

[Percent] Seasonally adjusted at annual rates

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Consumption expenditures	7.5	1.3	-3.6	6.8	0.6	4.2	2.0
53	Gross investment	9.8	4.0	0.4	1.1	1.0	2.4	0.4
	Addenda:							
54	Final sales of computers to domestic purchasers <sup>2</sup>	2.1	-1.8	-4.1	-2.9	-1.9	2.0	-0.6
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	6.8	3.5	1.5	2.9	1.9	3.1	2.5
56	Food <sup>3</sup>	10.1	5.0	0.1	1.9	1.4	2.0	-0.4
57	Energy goods and services	25.2	-6.0	-15.6	16.1	-2.9	-1.3	2.4
58	Gross domestic purchases excluding food and energy	6.1	3.6	2.1	2.5	2.1	3.3	2.6
59	Gross domestic product	7.1	3.6	1.7	3.3	1.6	3.1	2.5
60	Gross domestic product excluding final sales of computers	7.1	3.7	1.7	3.4	1.6	3.1	2.5
61	Food <sup>3</sup>	10.6	4.2	-0.6	-0.5	0.3	-0.6	-0.9
62	Energy goods and services	26.5	-6.6	-10.6	21.3	-17.5	6.9	1.0
63	Gross domestic product excluding food and energy	6.2	4.0	2.3	3.0	2.4	3.2	2.7
64	Final sales of domestic product	7.1	3.7	1.8	3.3	1.7	3.2	2.5
65	Final sales to domestic purchasers	6.8	3.5	1.4	2.9	1.9	3.2	2.5
66	Final sales to private domestic purchasers	6.8	3.7	2.0	2.4	1.9	3.0	2.5
67	Implicit price deflator for gross domestic purchases <sup>4</sup>	6.8	3.4	1.4	2.8	1.9	3.1	2.5

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Gross domestic purchases	6.8	3.4	1.4	2.9	1.9	3.1	2.4
	Percentage points at annual rates:							
2	Personal consumption expenditures	4.24	2.46	1.63	1.71	1.18	2.24	1.65
3	Goods	1.91	0.27	0.05	0.20	-0.31	-0.11	0.15
4	Durable goods	0.52	-0.07	0.01	-0.35	-0.27	-0.03	-0.19
5	Motor vehicles and parts	0.32	0.00	0.22	-0.08	-0.04	-0.07	-0.11
6	Furnishings and durable household equipment	0.16	-0.01	-0.11	-0.04	-0.07	-0.01	-0.09
7	Recreational goods and vehicles	0.01	-0.08	-0.12	-0.19	-0.12	0.09	-0.02
8	Other durable goods	0.02	0.02	0.02	-0.04	-0.04	-0.04	0.03
9	Nondurable goods	1.40	0.34	0.04	0.55	-0.03	-0.08	0.34
10	Food and beverages purchased for off-premises consumption	0.53	0.26	0.00	0.10	0.08	0.11	-0.02
11	Clothing and footwear	0.10	0.05	0.08	0.02	-0.06	-0.01	0.11
12	Gasoline and other energy goods	0.50	-0.19	-0.27	0.42	-0.16	-0.15	0.07
13	Other nondurable goods	0.26	0.22	0.23	0.01	0.11	-0.02	0.18
14	Services	2.33	2.19	1.58	1.51	1.48	2.35	1.51
15	Household consumption expenditures	2.12	2.03	1.50	1.38	1.43	2.28	1.36
16	Housing and utilities	0.77	0.79	0.47	0.59	0.65	0.72	0.51
17	Health care	0.26	0.25	0.36	0.23	0.29	0.41	0.22
18	Transportation services	0.22	0.15	-0.04	0.07	0.13	0.07	-0.02
19	Recreation services	0.13	0.13	0.06	0.13	0.11	0.14	0.01
20	Food services and accommodations	0.35	0.30	0.24	0.11	0.16	0.21	0.12
21	Financial services and insurance	0.20	0.18	0.06	0.22	0.06	0.50	0.27
22	Other services	0.19	0.22	0.34	0.04	0.03	0.24	0.24
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	0.21	0.16	0.08	0.13	0.05	0.07	0.15
24	Gross private domestic investment	1.35	0.53	-0.02	0.30	0.39	0.17	0.42
25	Fixed investment	1.36	0.59	-0.01	0.30	0.41	0.24	0.43
26	Nonresidential	0.76	0.47	0.03	0.12	0.26	0.24	0.29
27	Structures	0.37	0.16	0.03	-0.07	0.06	-0.01	0.01
28	Equipment	0.30	0.22	-0.06	0.11	0.07	0.20	0.08
29	Information processing equipment	0.03	0.02	0.00	0.01	0.01	0.06	0.03
30	Computers and peripheral equipment	0.02	0.00	-0.02	-0.01	0.00	0.01	0.00
31	Other	0.01	0.02	0.02	0.01	0.01	0.05	0.02
32	Industrial equipment	0.09	0.04	0.03	0.02	0.01	0.04	0.03
33	Transportation equipment	0.06	0.09	-0.11	0.06	0.05	0.06	0.01
34	Other equipment	0.13	0.06	0.03	0.02	0.01	0.03	0.01
35	Intellectual property products	0.09	0.10	0.06	0.08	0.12	0.05	0.20
36	Software <sup>1</sup>	-0.03	-0.04	-0.11	-0.06	-0.03	-0.03	0.15
37	Research and development	0.10	0.12	0.14	0.14	0.13	0.06	0.05
38	Entertainment, literary, and artistic originals	0.02	0.02	0.03	0.00	0.03	0.03	0.00
39	Residential	0.60	0.12	-0.03	0.18	0.15	0.00	0.14
40	Change in private inventories	-0.01	-0.07	-0.01	0.00	-0.02	-0.08	-0.01
41	Farm	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
42	Nonfarm	-0.01	-0.06	-0.01	0.00	-0.02	-0.07	-0.01
43	Government consumption expenditures and gross investment	1.19	0.43	-0.18	0.84	0.32	0.66	0.36
44	Federal	0.36	0.25	0.13	0.25	0.25	0.26	0.18
45	National defense	0.23	0.13	0.07	0.15	0.16	0.15	0.10
46	Consumption expenditures	0.19	0.10	0.05	0.13	0.13	0.13	0.08
47	Gross investment	0.04	0.02	0.02	0.02	0.03	0.02	0.02
48	Nondefense	0.13	0.12	0.06	0.10	0.08	0.11	0.08
49	Consumption expenditures	0.10	0.10	0.05	0.09	0.07	0.09	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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
50	Gross investment	0.03	0.02	0.01	0.01	0.02	0.02	0.03
51	State and local	0.83	0.18	-0.31	0.59	0.07	0.41	0.18
52	Consumption expenditures	0.66	0.11	-0.31	0.57	0.05	0.36	0.17
53	Gross investment	0.17	0.07	0.01	0.02	0.02	0.05	0.01
	Addenda:							
54	Final sales of computers to domestic purchasers <sup>2</sup>	0.02	-0.02	-0.04	-0.03	-0.02	0.02	-0.01
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	6.76	3.43	1.48	2.88	1.90	3.05	2.45
56	Food <sup>3</sup>	0.52	0.26	0.00	0.10	0.07	0.10	-0.02
57	Energy goods and services	0.66	-0.19	-0.46	0.42	-0.08	-0.03	0.07
58	Gross domestic purchases excluding food and energy	5.61	3.34	1.90	2.34	1.90	3.00	2.40

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product (GDP)	1.9	2.5	2.1	4.9	3.4	1.4	3.0
2	Plus: Income receipts from the rest of the world	5.5	12.5	17.4	10.5	-5.7	7.5	-2.3
3	Less: Income payments to the rest of the world	8.0	16.7	14.8	15.5	-5.3	12.9	3.7
4	Equals: Gross national product	1.9	2.4	2.3	4.7	3.3	1.2	2.6
5	Less: Consumption of fixed capital	3.1	3.0	3.0	2.9	2.7	2.8	3.0
6	Private	3.3	3.2	3.2	3.1	2.9	3.0	3.1
7	Government	2.1	2.1	2.1	2.1	2.0	2.0	2.2
8	General government	2.2	2.2	2.2	2.3	2.2	2.2	2.4
9	Government enterprises	1.4	1.3	1.2	1.2	1.2	1.1	1.2
10	Equals: Net national product	1.6	2.3	2.1	5.0	3.4	0.9	2.6
	Addenda:							
11	Gross domestic income (GDI) <sup>1</sup>	2.1	0.4	0.5	1.9	3.6	1.3	1.3
12	Average of GDP and GDI <sup>2</sup>	2.0	1.5	1.3	3.4	3.5	1.4	2.1
13	Gross national income <sup>3</sup>	2.0	0.3	0.7	1.7	3.5	1.1	0.9
14	Net domestic product	1.7	2.5	1.9	5.3	3.5	1.1	3.0
15	Net domestic income <sup>4</sup>	1.9	-0.1	-0.1	1.7	3.8	1.0	0.9
16	Net domestic purchases	2.2	1.7	1.8	5.1	3.1	1.9	3.8
17	Gross national product, current dollars	9.0	6.2	4.0	8.1	5.0	4.3	5.2
18	Gross domestic income, current dollars	9.3	4.1	2.1	5.3	5.4	4.5	3.8
19	Average of GDP and GDI, current dollars <sup>5</sup>	9.2	5.2	3.0	6.8	5.2	4.5	4.7

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	111.268	114.097	113.325	114.678	115.639	116.044	116.891
2	Plus: Income receipts from the rest of the world	108.992	122.580	122.699	125.796	123.948	126.208	125.462
3	Less: Income payments to the rest of the world	130.175	151.958	151.004	156.531	154.425	159.196	160.640
4	Equals: Gross national product	110.488	113.180	112.457	113.749	114.681	115.024	115.772
5	Less: Consumption of fixed capital	116.696	120.166	119.754	120.612	121.428	122.269	123.162
6	Private	117.985	121.703	121.265	122.180	123.048	123.946	124.895
7	Government	110.679	113.002	112.706	113.303	113.878	114.449	115.082
8	General government	110.780	113.246	112.929	113.567	114.182	114.793	115.473
9	Government enterprises	110.054	111.468	111.305	111.641	111.966	112.281	112.620
10	Equals: Net national product	109.327	111.874	111.094	112.466	113.419	113.670	114.392
	Addenda:							
11	Net domestic product	110.236	112.944	112.103	113.549	114.538	114.861	115.699
12	Net domestic purchases	112.779	114.704	113.897	115.315	116.206	116.743	117.829

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	117.996	122.283	121.789	122.792	123.289	124.227	124.993
2	Plus: Income receipts from the rest of the world	111.461	115.356	114.913	115.723	116.282	117.188	117.884
3	Less: Income payments to the rest of the world	111.432	115.312	114.870	115.679	116.238	117.143	117.839
4	Equals: Gross national product	117.907	122.191	121.697	122.699	123.196	124.133	124.899
5	Less: Consumption of fixed capital	117.013	121.201	120.860	121.433	122.077	122.469	123.202
6	Private	116.665	120.843	120.500	121.084	121.747	122.069	122.853
7	Government	118.684	122.917	122.590	123.108	123.650	124.402	124.869
8	General government	118.015	122.248	121.935	122.409	122.932	123.688	124.167
9	Government enterprises	123.094	127.332	126.914	127.722	128.394	129.115	129.502
10	Equals: Net national product	118.080	122.383	121.858	122.946	123.414	124.461	125.233
	Addenda:							
11	Net domestic product	118.188	122.497	121.971	123.061	123.529	124.577	125.350
12	Net domestic purchases	116.896	120.848	120.365	121.269	121.822	122.849	123.593



## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product (GDP)	25,744.1	27,360.9	27,063.0	27,610.1	27,957.0	28,269.2	28,652.3
2	Plus: Income receipts from the rest of the world	1,252.6	1,457.1	1,452.7	1,499.9	1,485.0	1,523.9	1,523.9
3	Less: Income payments to the rest of the world	1,070.7	1,292.9	1,279.7	1,335.8	1,324.2	1,375.8	1,396.5
4	Equals: Gross national product	25,926.0	27,525.1	27,236.1	27,774.2	28,117.8	28,417.3	28,779.7
5	Less: Consumption of fixed capital	4,299.9	4,585.8	4,557.0	4,611.5	4,667.3	4,714.7	4,777.5
6	Private	3,577.6	3,822.1	3,797.3	3,844.5	3,893.0	3,931.8	3,987.4
7	Domestic business	2,756.6	2,966.4	2,949.0	2,982.5	3,023.9	3,060.6	3,105.8
8	Capital consumption allowances	2,874.7	2,919.3	2,902.2	2,937.1	2,971.1	2,905.8	2,942.1
9	Less: Capital consumption adjustment	118.1	-47.2	-46.8	-45.4	-52.9	-154.8	-163.7
10	Households and institutions	821.0	855.6	848.3	862.0	869.1	871.3	881.6
11	Government	722.3	763.7	759.7	766.9	774.2	782.8	790.1
12	General government	624.6	661.4	657.8	664.1	670.6	678.3	685.0
13	Government enterprises	97.7	102.3	101.9	102.8	103.7	104.5	105.2
14	Equals: Net national product	21,626.1	22,939.4	22,679.1	23,162.7	23,450.5	23,702.6	24,002.2
15	Less: Statistical discrepancy	-52.3	509.7	437.3	640.5	633.0	645.7	769.9
16	Equals: National income	21,678.4	22,429.6	22,241.8	22,522.2	22,817.5	23,056.9	23,232.3
	Less:							
17	Corporate profits with inventory valuation and capital consumption adjustments	3,208.7	3,258.0	3,172.1	3,280.7	3,414.2	3,367.1	3,424.7
18	Taxes on production and imports less subsidies <sup>1</sup>	1,682.8	1,731.6	1,721.7	1,727.6	1,747.2	1,762.2	1,783.3
19	Contributions for government social insurance, domestic	1,701.7	1,802.6	1,794.0	1,817.1	1,825.5	1,863.2	1,884.0
20	Net interest and miscellaneous payments on assets	457.4	185.4	212.4	105.7	115.8	101.5	64.6
21	Business current transfer payments (net)	216.8	214.5	206.4	216.7	231.7	276.6	223.3
22	Current surplus of government enterprises <sup>1</sup>	4.4	-9.7	-10.0	-11.2	-10.3	-9.8	-11.0
23	Plus: Personal income receipts on assets	3,432.0	3,613.4	3,602.6	3,606.5	3,667.3	3,699.5	3,697.0
24	Plus: Personal current transfer receipts	4,002.1	4,100.7	4,120.1	4,093.7	4,086.8	4,248.8	4,317.6
25	Equals: Personal income	21,840.8	22,961.3	22,868.0	23,085.7	23,247.5	23,644.3	23,877.9
	Addenda:							
26	Gross domestic income (GDI)	25,796.4	26,851.2	26,625.7	26,969.7	27,324.0	27,623.5	27,882.5
27	Average of GDP and GDI <sup>2</sup>	25,770.3	27,106.1	26,844.4	27,289.9	27,640.5	27,946.3	28,267.4
28	Gross national income	25,978.3	27,015.4	26,798.8	27,133.7	27,484.8	27,771.6	28,009.8
29	Gross national factor income <sup>3</sup>	24,074.3	25,079.1	24,880.7	25,200.6	25,516.1	25,742.6	26,014.2
30	Net domestic product	21,444.2	22,775.1	22,506.0	22,998.7	23,289.7	23,554.5	23,874.8
31	Net domestic income	21,496.5	22,265.4	22,068.7	22,358.2	22,656.8	22,908.8	23,105.0
32	Net national factor income <sup>4</sup>	19,774.4	20,493.3	20,323.7	20,589.1	20,848.9	21,027.9	21,236.7
33	Net domestic purchases	22,415.3	23,573.8	23,312.1	23,777.9	24,073.5	24,389.4	24,766.7
34	Statistical discrepancy as a percentage of GDP	-0.2	1.9	1.6	2.3	2.3	2.3	2.7

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product (GDP)	21,822.0	22,376.9	22,225.4	22,490.7	22,679.3	22,758.8	22,924.9
2	Plus: Income receipts from the rest of the world	1,123.8	1,263.9	1,265.2	1,297.1	1,278.0	1,301.3	1,293.6
3	Less: Income payments to the rest of the world	960.9	1,121.7	1,114.6	1,155.4	1,139.9	1,175.1	1,185.8
4	Equals: Gross national product	21,992.7	22,528.5	22,384.6	22,641.8	22,827.2	22,895.5	23,044.5
5	Less: Consumption of fixed capital	3,674.7	3,784.0	3,771.0	3,798.0	3,823.7	3,850.2	3,878.3
6	Private	3,066.5	3,163.1	3,151.8	3,175.5	3,198.1	3,221.4	3,246.1
7	Government	608.6	621.4	619.8	623.0	626.2	629.3	632.8
8	General government	529.3	541.1	539.6	542.6	545.5	548.5	551.7
9	Government enterprises	79.4	80.4	80.3	80.5	80.7	81.0	81.2
10	Equals: Net national product	18,319.0	18,745.8	18,615.0	18,845.0	19,004.6	19,046.7	19,167.6
	Addenda:							
11	Gross domestic income (GDI) <sup>1</sup>	21,866.4	21,960.0	21,866.2	21,969.0	22,165.8	22,238.9	22,308.9
12	Average of GDP and GDI <sup>2</sup>	21,844.2	22,168.5	22,045.8	22,229.8	22,422.5	22,498.8	22,616.9
13	Gross national income <sup>3</sup>	22,037.0	22,111.3	22,025.2	22,119.7	22,313.4	22,375.3	22,428.0
14	Net domestic product	18,148.3	18,594.1	18,455.6	18,693.8	18,856.6	18,909.8	19,047.8
15	Net domestic income <sup>4</sup>	18,192.5	18,177.9	18,097.1	18,173.2	18,344.1	18,391.4	18,433.6
16	Net domestic purchases	19,179.7	19,507.2	19,369.9	19,611.0	19,762.5	19,853.8	20,038.5

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	111.268	114.097	113.325	114.678	115.639	116.044	116.891
2	Less: Exports of goods and services	102.150	104.842	103.199	104.565	105.861	106.274	106.690
3	Plus: Imports of goods and services	119.069	117.070	115.735	116.932	117.574	119.333	121.374
4	Equals: Gross domestic purchases	113.391	115.558	114.812	116.142	117.021	117.606	118.662
5	Plus: Exports of goods and services, command basis <sup>1</sup>	109.215	106.746	104.836	106.526	106.761	107.108	107.626
6	Less: Imports of goods and services, command basis <sup>1</sup>	115.819	108.037	106.803	107.240	107.453	108.988	110.837
7	Equals: Command-basis gross domestic product <sup>1,2</sup>	128.086	131.637	130.701	132.409	133.448	133.923	134.922
8	Plus: Income receipts from the rest of the world, command basis <sup>1</sup>	122.434	137.719	137.833	141.310	139.255	141.823	140.970
9	Less: Income payments to the rest of the world, command basis <sup>1</sup>	145.608	170.013	168.917	175.098	172.769	178.142	179.740
10	Equals: Command-basis gross national product <sup>1,3</sup>	127.170	130.558	129.680	131.316	132.321	132.724	133.609
	Addenda:							
11	Command-basis net domestic product <sup>4</sup>	126.750	130.214	129.191	131.035	132.091	132.476	133.469
12	Net domestic product	110.236	112.944	112.103	113.549	114.538	114.861	115.699
13	Command-basis net national product <sup>4</sup>	125.687	128.959	128.007	129.763	130.778	131.079	131.937
14	Net national product	109.327	111.874	111.094	112.466	113.419	113.670	114.392
	Percent change from preceding period (seasonally adjusted at annual rates):							
15	Real gross domestic product	1.9	2.5	2.1	4.9	3.4	1.4	3.0
16	Command-basis gross domestic product	2.2	2.8	2.3	5.3	3.2	1.4	3.0
17	Real gross national product	1.9	2.4	2.3	4.7	3.3	1.2	2.6
18	Command-basis gross national product	2.1	2.7	2.5	5.1	3.1	1.2	2.7

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	21,822.0	22,376.9	22,225.4	22,490.7	22,679.3	22,758.8	22,924.9
2	Less: Exports of goods and services	2,439.6	2,503.9	2,464.7	2,497.3	2,528.2	2,538.1	2,548.0
3	Plus: Imports of goods and services	3,490.6	3,432.0	3,392.9	3,428.0	3,446.8	3,498.4	3,558.2
4	Equals: Gross domestic purchases	22,854.4	23,291.1	23,140.9	23,409.0	23,586.2	23,704.0	23,916.8
5	Plus: Exports of goods and services, command basis <sup>1</sup>	2,561.7	2,503.8	2,459.0	2,498.7	2,504.2	2,512.3	2,524.5
6	Less: Imports of goods and services, command basis <sup>1</sup>	3,392.4	3,164.4	3,128.3	3,141.1	3,147.3	3,192.3	3,246.4
7	Equals: Command-basis gross domestic product <sup>1,2</sup>	22,019.6	22,630.1	22,469.1	22,762.8	22,941.4	23,023.0	23,194.8
8	Plus: Income receipts from the rest of the world, command basis <sup>1</sup>	1,071.4	1,205.2	1,206.1	1,236.6	1,218.6	1,241.1	1,233.6
9	Less: Income payments to the rest of the world, command basis <sup>1</sup>	915.8	1,069.3	1,062.4	1,101.3	1,086.7	1,120.5	1,130.5
10	Equals: Command-basis gross national product <sup>1,3</sup>	22,175.1	22,766.0	22,612.9	22,898.0	23,073.3	23,143.6	23,297.9
	Addenda:							
11	Command-basis net domestic product <sup>4</sup>	18,344.7	18,846.1	18,698.1	18,965.0	19,117.9	19,173.6	19,317.3
12	Net domestic product	18,148.3	18,594.1	18,455.6	18,693.8	18,856.6	18,909.8	19,047.8
13	Command-basis net national product <sup>4</sup>	18,500.3	18,982.0	18,841.9	19,100.3	19,249.8	19,294.1	19,420.3
14	Net national product	18,319.0	18,745.8	18,615.0	18,845.0	19,004.6	19,046.7	19,167.6
	Trade indexes (seasonally adjusted):							
15	Trading gains index <sup>5</sup>	100.924	101.140	101.115	101.234	101.171	101.173	101.185
16	Terms of trade index <sup>6</sup>	108.048	108.460	108.216	109.200	108.479	108.482	108.597
17	Terms of trade, goods <sup>7</sup>	110.406	109.167	108.944	109.916	108.762	108.543	108.585
18	Terms of trade, nonpetroleum goods <sup>8</sup>	115.587	112.475	111.607	113.199	112.724	111.948	112.273

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic income	25,796.4	26,851.2	26,625.7	26,969.7	27,324.0	27,623.5	27,882.5
2	Compensation of employees, paid	13,455.2	14,251.5	14,171.6	14,386.2	14,466.4	14,662.9	14,838.3
3	Wages and salaries	11,132.1	11,815.5	11,750.8	11,935.0	11,994.3	12,157.0	12,307.5
4	To persons	11,108.6	11,790.5	11,725.8	11,910.0	11,968.5	12,131.4	12,282.4
5	To the rest of the world	23.5	25.0	25.0	25.1	25.8	25.6	25.1
6	Supplements to wages and salaries	2,323.2	2,436.0	2,420.9	2,451.2	2,472.1	2,506.0	2,530.7
7	Taxes on production and imports	1,810.2	1,832.6	1,821.6	1,830.7	1,847.2	1,859.5	1,878.1
8	Less: Subsidies <sup>1</sup>	127.4	101.1	99.9	103.1	100.0	97.2	94.7
9	Net operating surplus	6,358.5	6,282.4	6,175.4	6,244.3	6,443.1	6,483.6	6,483.4
10	Private enterprises	6,354.1	6,292.0	6,185.4	6,255.5	6,453.4	6,493.5	6,494.4
11	Net interest and miscellaneous payments, domestic industries	732.3	514.5	535.9	447.0	450.7	451.7	418.0
12	Business current transfer payments (net)	216.8	214.5	206.4	216.7	231.7	276.6	223.3
13	Proprietors' income with inventory valuation and capital consumption adjustments	1,790.9	1,848.4	1,824.1	1,859.6	1,882.6	1,890.4	1,900.4
14	Rental income of persons with capital consumption adjustment	878.3	967.3	961.1	974.4	988.1	1,023.9	1,026.2
15	Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	2,735.8	2,747.3	2,658.0	2,757.8	2,900.3	2,850.8	2,926.5
16	Taxes on corporate income	542.4	585.2	570.3	582.8	611.1	640.3	650.8
17	Profits after tax with inventory valuation and capital consumption adjustments	2,193.4	2,162.1	2,087.7	2,175.0	2,289.2	2,210.5	2,275.7
18	Net dividends	1,552.6	1,435.2	1,449.0	1,390.9	1,489.2	1,400.9	1,298.4
19	Undistributed corporate profits with inventory valuation and capital consumption adjustments	640.9	727.0	638.7	784.1	800.0	809.6	977.3
20	Current surplus of government enterprises <sup>1</sup>	4.4	-9.7	-10.0	-11.2	-10.3	-9.8	-11.0
21	Consumption of fixed capital	4,299.9	4,585.8	4,557.0	4,611.5	4,667.3	4,714.7	4,777.5
22	Private	3,577.6	3,822.1	3,797.3	3,844.5	3,893.0	3,931.8	3,987.4
23	Government	722.3	763.7	759.7	766.9	774.2	782.8	790.1
	Addendum:							
24	Statistical discrepancy	-52.3	509.7	437.3	640.5	633.0	645.7	769.9

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	National income	21,678.4	22,429.6	22,241.8	22,522.2	22,817.5	23,056.9	23,232.3
2	Compensation of employees	13,439.2	14,234.0	14,154.1	14,368.7	14,448.1	14,644.9	14,820.7
3	Wages and salaries	11,116.0	11,798.1	11,733.3	11,917.5	11,976.0	12,138.9	12,290.0
4	Government	1,622.5	1,734.4	1,710.9	1,753.3	1,787.4	1,825.5	1,853.4
5	Other	9,493.6	10,063.7	10,022.3	10,164.2	10,188.6	10,313.4	10,436.6
6	Supplements to wages and salaries	2,323.2	2,436.0	2,420.9	2,451.2	2,472.1	2,506.0	2,530.7
7	Employer contributions for employee pension and insurance funds <sup>1</sup>	1,559.1	1,620.7	1,609.7	1,628.5	1,645.7	1,664.6	1,679.7
8	Employer contributions for government social insurance	764.0	815.3	811.2	822.7	826.4	841.4	851.0
9	Proprietors' income with IVA and CCAAdj	1,790.9	1,848.4	1,824.1	1,859.6	1,882.6	1,890.4	1,900.4
10	Farm	81.7	54.3	58.2	49.9	38.0	35.6	28.0
11	Nonfarm	1,709.1	1,794.1	1,765.9	1,809.6	1,844.6	1,854.8	1,872.4
12	Rental income of persons with CCAAdj	878.3	967.3	961.1	974.4	988.1	1,023.9	1,026.2
13	Corporate profits with IVA and CCAAdj	3,208.7	3,258.0	3,172.1	3,280.7	3,414.2	3,367.1	3,424.7
14	Taxes on corporate income	542.4	585.2	570.3	582.8	611.1	640.3	650.8
15	Profits after tax with IVA and CCAAdj	2,666.3	2,672.9	2,601.8	2,697.9	2,803.2	2,726.8	2,774.0
16	Net dividends	1,887.3	1,848.8	1,855.8	1,837.6	1,861.4	1,894.0	1,894.9
17	Undistributed profits with IVA and CCAAdj	779.0	824.1	746.0	860.3	941.7	832.8	879.1
18	Net interest and miscellaneous payments	457.4	185.4	212.4	105.7	115.8	101.5	64.6
19	Taxes on production and imports	1,810.2	1,832.6	1,821.6	1,830.7	1,847.2	1,859.5	1,878.1
20	Less: Subsidies <sup>2</sup>	127.4	101.1	99.9	103.1	100.0	97.2	94.7
21	Business current transfer payments (net)	216.8	214.5	206.4	216.7	231.7	276.6	223.3
22	To persons (net)	99.1	104.3	102.8	105.9	107.5	113.8	113.3
23	To government (net)	115.2	115.4	108.4	114.9	129.6	167.2	115.7
24	To the rest of the world (net)	2.5	-5.2	-4.9	-4.1	-5.5	-4.5	-5.7
25	Current surplus of government enterprises <sup>2</sup>	4.4	-9.7	-10.0	-11.2	-10.3	-9.8	-11.0
	Addenda for corporate cash flow:							
26	Net cash flow with IVA	3,009.5	3,296.5	3,204.0	3,346.1	3,464.3	3,364.1	3,473.6
27	Undistributed profits with IVA and CCAAdj	779.0	824.1	746.0	860.3	941.7	832.8	879.1
28	Consumption of fixed capital	2,288.9	2,471.8	2,457.3	2,485.3	2,521.7	2,554.4	2,593.5
29	Less: Capital transfers paid (net)	58.5	-0.6	-0.6	-0.5	-0.8	23.0	-1.0
	Addenda:							
30	Proprietors' income with IVA and CCAAdj	1,790.9	1,848.4	1,824.1	1,859.6	1,882.6	1,890.4	1,900.4
31	Farm	81.7	54.3	58.2	49.9	38.0	35.6	28.0
32	Proprietors' income with IVA	92.6	65.9	69.8	61.6	49.6	47.2	39.5
33	Capital consumption adjustment	-10.8	-11.6	-11.6	-11.6	-11.6	-11.6	-11.5
34	Nonfarm	1,709.1	1,794.1	1,765.9	1,809.6	1,844.6	1,854.8	1,872.4
35	Proprietors' income (without IVA and CCAAdj)	1,343.5	1,446.2	1,420.4	1,464.0	1,492.1	1,528.8	1,547.3
36	Inventory valuation adjustment	-16.8	6.4	3.8	3.9	11.3	1.2	1.2
37	Capital consumption adjustment	382.4	341.5	341.7	341.7	341.2	324.9	323.9
38	Rental income of persons with CCAAdj	878.3	967.3	961.1	974.4	988.1	1,023.9	1,026.2
39	Rental income of persons (without CCAAdj)	913.7	1,003.2	996.5	1,010.4	1,024.3	1,059.7	1,062.2
40	Capital consumption adjustment	-35.4	-35.8	-35.4	-36.0	-36.1	-35.8	-36.0
41	Corporate profits with IVA and CCAAdj	3,208.7	3,258.0	3,172.1	3,280.7	3,414.2	3,367.1	3,424.7
42	Corporate profits with IVA	3,426.7	3,599.3	3,513.6	3,620.1	3,760.7	3,799.4	3,864.8
43	Profits before tax (without IVA and CCAAdj)	3,523.0	3,559.7	3,473.1	3,600.6	3,707.4	3,808.5	3,879.6
44	Taxes on corporate income	542.4	585.2	570.3	582.8	611.1	640.3	650.8
45	Profits after tax (without IVA and CCAAdj)	2,980.5	2,974.5	2,902.9	3,017.8	3,096.3	3,168.2	3,228.8
46	Net dividends	1,887.3	1,848.8	1,855.8	1,837.6	1,861.4	1,894.0	1,894.9
47	Undistributed profits (without IVA and CCAAdj)	1,093.3	1,125.8	1,047.1	1,180.2	1,234.9	1,274.2	1,334.0
48	Inventory valuation adjustment	-96.2	39.6	40.5	19.5	53.3	-9.1	-14.8
49	Capital consumption adjustment	-218.0	-341.3	-341.5	-339.4	-346.4	-432.3	-440.0

Legend / Footnotes:

IVA Inventory valuation adjustment

CCAAdj 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross value added of corporate business <sup>1</sup>	15,107.5	15,755.1	15,609.3	15,839.7	16,076.4	16,224.4	16,392.0
2	Consumption of fixed capital	2,288.9	2,471.8	2,457.3	2,485.3	2,521.7	2,554.4	2,593.5
3	Net value added	12,818.6	13,283.3	13,152.0	13,354.4	13,554.7	13,670.1	13,798.5
4	Compensation of employees	8,496.1	8,999.2	8,963.4	9,087.1	9,115.9	9,226.4	9,331.0
5	Wages and salaries	7,221.8	7,654.0	7,624.5	7,732.2	7,751.4	7,846.0	7,939.2
6	Supplements to wages and salaries	1,274.3	1,345.3	1,338.9	1,354.9	1,364.6	1,380.4	1,391.9
7	Taxes on production and imports less subsidies	1,168.0	1,192.1	1,185.9	1,187.3	1,202.6	1,212.2	1,225.6
8	Net operating surplus	3,154.5	3,092.0	3,002.7	3,079.9	3,236.2	3,231.5	3,241.8
9	Net interest and miscellaneous payments	268.9	193.8	201.2	168.7	169.8	170.5	158.9
10	Business current transfer payments (net)	149.8	150.9	143.5	153.4	166.2	210.2	156.5
11	Corporate profits with IVA and CCAdj	2,735.8	2,747.3	2,658.0	2,757.8	2,900.3	2,850.8	2,926.5
12	Taxes on corporate income	542.4	585.2	570.3	582.8	611.1	640.3	650.8
13	Profits after tax with IVA and CCAdj	2,193.4	2,162.1	2,087.7	2,175.0	2,289.2	2,210.5	2,275.7
14	Net dividends	1,552.6	1,435.2	1,449.0	1,390.9	1,489.2	1,400.9	1,298.4
15	Undistributed profits with IVA and CCAdj	640.9	727.0	638.7	784.1	800.0	809.6	977.3
16	Gross value added of financial corporate business <sup>1</sup>	1,806.7	1,797.5	1,768.0	1,798.0	1,821.9	1,880.0	1,947.5
17	Gross value added of nonfinancial corporate business <sup>1</sup>	13,300.8	13,957.7	13,841.3	14,041.6	14,254.5	14,344.5	14,444.6
18	Consumption of fixed capital	2,004.7	2,165.5	2,153.1	2,177.5	2,209.8	2,237.9	2,270.2
19	Net value added	11,296.1	11,792.2	11,688.2	11,864.2	12,044.7	12,106.5	12,174.3
20	Compensation of employees	7,580.2	8,050.8	8,017.6	8,127.8	8,160.7	8,261.7	8,353.0
21	Wages and salaries	6,441.1	6,847.4	6,820.0	6,915.9	6,939.7	7,025.7	7,106.7
22	Supplements to wages and salaries	1,139.1	1,203.4	1,197.6	1,211.9	1,220.9	1,236.0	1,246.3
23	Taxes on production and imports less subsidies	1,092.1	1,116.5	1,109.3	1,115.2	1,125.5	1,133.9	1,146.6
24	Net operating surplus	2,623.8	2,624.9	2,561.3	2,621.2	2,758.5	2,710.9	2,674.8
25	Net interest and miscellaneous payments	281.6	203.8	211.7	177.2	178.3	179.1	166.8
26	Business current transfer payments (net)	124.6	136.9	135.2	138.8	138.4	204.5	151.5
27	Corporate profits with IVA and CCAdj	2,217.6	2,284.2	2,214.4	2,305.3	2,441.8	2,327.3	2,356.5
28	Taxes on corporate income	416.9	446.7	430.4	441.3	477.8	480.1	485.0
29	Profits after tax with IVA and CCAdj	1,800.7	1,837.5	1,784.1	1,864.0	1,964.0	1,847.2	1,871.5
30	Net dividends	1,233.3	1,086.5	1,097.4	1,044.4	1,128.1	1,064.7	990.5
31	Undistributed profits with IVA and CCAdj	567.4	751.0	686.7	819.6	835.9	782.5	881.0
	Addenda:							
	Corporate business:							
32	Profits before tax (without IVA and CCAdj)	3,050.1	3,048.9	2,959.0	3,077.7	3,193.4	3,292.2	3,381.4
33	Profits after tax (without IVA and CCAdj)	2,507.7	2,463.8	2,388.8	2,494.9	2,582.4	2,651.9	2,730.6
34	Undistributed profits after tax (without IVA and CCAdj)	955.1	1,028.6	939.8	1,104.0	1,093.2	1,251.0	1,432.2
35	Inventory valuation adjustment	-96.2	39.6	40.5	19.5	53.3	-9.1	-14.8
36	Capital consumption adjustment	-218.0	-341.3	-341.5	-339.4	-346.4	-432.3	-440.0
	Nonfinancial corporate business:							
37	Profits before tax (without IVA and CCAdj)	2,451.5	2,492.1	2,422.1	2,531.6	2,640.8	2,665.9	2,705.5
38	Profits after tax (without IVA and CCAdj)	2,034.6	2,045.4	1,991.7	2,090.3	2,163.0	2,185.7	2,220.5
39	Inventory valuation adjustment	-96.2	39.6	40.5	19.5	53.3	-9.1	-14.8
40	Capital consumption adjustment	-137.7	-247.5	-248.1	-245.8	-252.3	-329.5	-334.1
	Value added, in billions of chained (2017) dollars:							
41	Gross value added of nonfinancial corporate business <sup>2</sup>	11,194.4	11,511.2	11,418.2	11,528.1	11,713.7	11,786.2	11,826.0
42	Consumption of fixed capital <sup>3</sup>	1,802.2	1,887.3	1,878.1	1,897.2	1,915.6	1,934.5	1,954.0
43	Net value added <sup>4</sup>	9,392.2	9,623.8	9,540.0	9,630.8	9,798.1	9,851.8	9,872.0

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Price per unit of real gross value added of nonfinancial corporate business <sup>1</sup>	1.188	1.213	1.212	1.218	1.217	1.217	1.221
2	Compensation of employees (unit labor cost)	0.677	0.699	0.702	0.705	0.697	0.701	0.706
3	Unit nonlabor cost	0.313	0.315	0.316	0.313	0.312	0.319	0.316
4	Consumption of fixed capital	0.179	0.188	0.189	0.189	0.189	0.190	0.192
5	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.109	0.109	0.109	0.109	0.108	0.114	0.110
6	Net interest and miscellaneous payments	0.025	0.018	0.019	0.015	0.015	0.015	0.014
7	Corporate profits with IVA and CCAAdj (unit profits from current production)	0.198	0.198	0.194	0.200	0.208	0.197	0.199
8	Taxes on corporate income	0.037	0.039	0.038	0.038	0.041	0.041	0.041
9	Profits after tax with IVA and CCAAdj	0.161	0.160	0.156	0.162	0.168	0.157	0.158

## 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

CCAAdj 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Production in the United States:							
1	Gross domestic product (GDP)	1.9	2.5	2.1	4.9	3.4	1.4	3.0
2	Gross domestic income (GDI)	2.1	0.4	0.5	1.9	3.6	1.3	1.3
3	Average of GDP and GDI <sup>1</sup>	2.0	1.5	1.3	3.4	3.5	1.4	2.1
4	Net domestic product <sup>2</sup>	1.7	2.5	1.9	5.3	3.5	1.1	3.0
5	Net domestic income <sup>2</sup>	1.9	-0.1	-0.1	1.7	3.8	1.0	0.9
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	1.9	2.4	2.3	4.7	3.3	1.2	2.6
7	Gross national income	2.0	0.3	0.7	1.7	3.5	1.1	0.9
8	Net national product <sup>2</sup>	1.6	2.3	2.1	5.0	3.4	0.9	2.6
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	2.3	1.9	2.0	4.7	3.1	2.0	3.6
10	Final sales to domestic purchasers <sup>3</sup>	1.7	2.3	2.0	3.5	3.5	2.4	2.9
11	Final sales to private domestic purchasers <sup>4</sup>	2.3	1.9	1.7	3.0	3.3	2.6	2.9
	Purchasing power of income: <sup>5</sup>							
12	Command-basis gross domestic product	2.2	2.8	2.3	5.3	3.2	1.4	3.0
13	Command-basis net domestic product <sup>2</sup>	2.0	2.7	2.2	5.8	3.3	1.2	3.0
14	Command-basis gross national product	2.1	2.7	2.5	5.1	3.1	1.2	2.7
15	Command-basis net national product <sup>2</sup>	1.9	2.6	2.4	5.6	3.2	0.9	2.6
	After-tax income received by the personal sector:							
16	Disposable personal income	-5.9	4.1	3.3	0.5	0.9	1.3	1.0

## 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

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Production in the United States:							
1	Gross domestic product (GDP)	25,744.1	27,360.9	27,063.0	27,610.1	27,957.0	28,269.2	28,652.3
2	Gross domestic income (GDI)	25,796.4	26,851.2	26,625.7	26,969.7	27,324.0	27,623.5	27,882.5
3	Average of GDP and GDI <sup>1</sup>	25,770.3	27,106.1	26,844.4	27,289.9	27,640.5	27,946.3	28,267.4
4	Net domestic product <sup>2</sup>	21,444.2	22,775.1	22,506.0	22,998.7	23,289.7	23,554.5	23,874.8
5	Net domestic income <sup>2</sup>	21,496.5	22,265.4	22,068.7	22,358.2	22,656.8	22,908.8	23,105.0
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	25,926.0	27,525.1	27,236.1	27,774.2	28,117.8	28,417.3	28,779.7
7	Gross national income	25,978.3	27,015.4	26,798.8	27,133.7	27,484.8	27,771.6	28,009.8
8	Net national product <sup>2</sup>	21,626.1	22,939.4	22,679.1	23,162.7	23,450.5	23,702.6	24,002.2
9	National income <sup>3</sup>	21,678.4	22,429.6	22,241.8	22,522.2	22,817.5	23,056.9	23,232.3
	Final expenditures by U.S. residents:							
10	Gross domestic purchases	26,715.2	28,159.6	27,869.1	28,389.4	28,740.7	29,104.1	29,544.2
11	Final sales to domestic purchasers <sup>4</sup>	26,557.9	28,106.0	27,850.5	28,287.3	28,670.6	29,068.1	29,453.0
12	Final sales to private domestic purchasers <sup>5</sup>	22,111.1	23,360.9	23,180.7	23,492.5	23,798.8	24,127.1	24,453.0
	After-tax income received by the personal sector:							
13	Disposable personal income	18,702.5	20,205.0	20,164.2	20,320.4	20,455.0	20,695.2	20,878.2

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Production in the United States:							
1	Gross domestic product (GDP)	21,822.0	22,376.9	22,225.4	22,490.7	22,679.3	22,758.8	22,924.9
2	Gross domestic income (GDI)	21,866.4	21,960.0	21,866.2	21,969.0	22,165.8	22,238.9	22,308.9
3	Average of GDP and GDI <sup>1</sup>	21,844.2	22,168.5	22,045.8	22,229.8	22,422.5	22,498.8	22,616.9
4	Net domestic product <sup>2</sup>	18,148.3	18,594.1	18,455.6	18,693.8	18,856.6	18,909.8	19,047.8
5	Net domestic income <sup>2</sup>	18,192.5	18,177.9	18,097.1	18,173.2	18,344.1	18,391.4	18,433.6
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	21,992.7	22,528.5	22,384.6	22,641.8	22,827.2	22,895.5	23,044.5
7	Gross national income	22,037.0	22,111.3	22,025.2	22,119.7	22,313.4	22,375.3	22,428.0
8	Net national product <sup>2</sup>	18,319.0	18,745.8	18,615.0	18,845.0	19,004.6	19,046.7	19,167.6
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	22,854.4	23,291.1	23,140.9	23,409.0	23,586.2	23,704.0	23,916.8
10	Final sales to domestic purchasers <sup>3</sup>	22,692.4	23,204.2	23,082.6	23,280.0	23,483.9	23,625.5	23,793.7
11	Final sales to private domestic purchasers <sup>4</sup>	19,030.0	19,390.3	19,298.9	19,442.1	19,602.2	19,726.7	19,869.2
	Purchasing power of income: <sup>5</sup>							
12	Command-basis gross domestic product	22,019.6	22,630.1	22,469.1	22,762.8	22,941.4	23,023.0	23,194.8
13	Command-basis net domestic product <sup>2</sup>	18,344.7	18,846.1	18,698.1	18,965.0	19,117.9	19,173.6	19,317.3
14	Command-basis gross national product	22,175.1	22,766.0	22,612.9	22,898.0	23,073.3	23,143.6	23,297.9
15	Command-basis net national product <sup>2</sup>	18,500.3	18,982.0	18,841.9	19,100.3	19,249.8	19,294.1	19,420.3
	After-tax income received by the personal sector:							
16	Disposable personal income	16,116.9	16,783.7	16,797.3	16,819.6	16,856.2	16,911.9	16,955.8

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal income	21,840.8	22,961.3	22,868.0	23,085.7	23,247.5	23,644.3	23,877.9
2	Compensation of employees	13,439.2	14,234.0	14,154.1	14,368.7	14,448.1	14,644.9	14,820.7
3	Wages and salaries	11,116.0	11,798.1	11,733.3	11,917.5	11,976.0	12,138.9	12,290.0
4	Private industries	9,493.6	10,063.7	10,022.3	10,164.2	10,188.6	10,313.4	10,436.6
5	Government	1,622.5	1,734.4	1,710.9	1,753.3	1,787.4	1,825.5	1,853.4
6	Supplements to wages and salaries	2,323.2	2,436.0	2,420.9	2,451.2	2,472.1	2,506.0	2,530.7
7	Employer contributions for employee pension and insurance funds <sup>1</sup>	1,559.1	1,620.7	1,609.7	1,628.5	1,645.7	1,664.6	1,679.7
8	Employer contributions for government social insurance	764.0	815.3	811.2	822.7	826.4	841.4	851.0
9	Proprietors' income with inventory valuation and capital consumption adjustments	1,790.9	1,848.4	1,824.1	1,859.6	1,882.6	1,890.4	1,900.4
10	Farm	81.7	54.3	58.2	49.9	38.0	35.6	28.0
11	Nonfarm	1,709.1	1,794.1	1,765.9	1,809.6	1,844.6	1,854.8	1,872.4
12	Rental income of persons with capital consumption adjustment	878.3	967.3	961.1	974.4	988.1	1,023.9	1,026.2
13	Personal income receipts on assets	3,432.0	3,613.4	3,602.6	3,606.5	3,667.3	3,699.5	3,697.0
14	Personal interest income	1,627.5	1,772.8	1,754.8	1,776.4	1,815.6	1,814.2	1,814.4
15	Personal dividend income	1,804.5	1,840.6	1,847.8	1,830.2	1,851.7	1,885.3	1,882.6
16	Personal current transfer receipts	4,002.1	4,100.7	4,120.1	4,093.7	4,086.8	4,248.8	4,317.6
17	Government social benefits to persons	3,903.0	3,996.4	4,017.3	3,987.8	3,979.2	4,135.0	4,204.3
18	Social security <sup>2</sup>	1,211.5	1,357.3	1,353.8	1,361.3	1,374.2	1,426.4	1,439.4
19	Medicare <sup>3</sup>	926.1	944.4	941.9	946.3	951.3	965.3	983.2
20	Medicaid	814.4	882.9	911.4	880.6	868.3	916.9	942.7
21	Unemployment insurance	22.3	22.0	22.3	21.0	22.7	22.7	22.7
22	Veterans' benefits	170.5	173.0	172.6	172.8	173.6	174.7	178.4
23	Other	758.2	616.8	615.4	605.7	589.1	629.0	637.8
24	Other current transfer receipts, from business (net)	99.1	104.3	102.8	105.9	107.5	113.8	113.3
25	Less: Contributions for government social insurance, domestic	1,701.7	1,802.6	1,794.0	1,817.1	1,825.5	1,863.2	1,884.0
26	Less: Personal current taxes	3,138.3	2,756.3	2,703.8	2,765.3	2,792.5	2,949.1	2,999.7
27	Equals: Disposable personal income	18,702.5	20,205.0	20,164.2	20,320.4	20,455.0	20,695.2	20,878.2
28	Less: Personal outlays	18,079.7	19,305.1	19,136.6	19,456.5	19,695.3	19,917.9	20,191.8
29	Personal consumption expenditures	17,511.7	18,570.6	18,419.0	18,679.5	18,914.5	19,142.5	19,399.9
30	Personal interest payments <sup>4</sup>	326.1	489.2	474.7	530.6	531.7	523.5	538.4
31	Personal current transfer payments	241.8	245.2	242.9	246.4	249.1	251.8	253.5
32	To government	127.7	130.8	130.4	131.2	132.1	133.3	134.4
33	To the rest of the world (net)	114.1	114.4	112.5	115.2	117.0	118.5	119.1
34	Equals: Personal saving	622.8	899.8	1,027.6	863.9	759.8	777.3	686.4
35	Personal saving as a percentage of disposable personal income	3.3	4.5	5.1	4.3	3.7	3.8	3.3
	Addenda:							
36	Personal income excluding current transfer receipts, billions of chained (2017) dollars <sup>5</sup>	15,372.5	15,666.9	15,617.5	15,720.1	15,789.6	15,849.7	15,885.4
	Disposable personal income:							
37	Total, billions of chained (2017) dollars <sup>5</sup>	16,116.9	16,783.7	16,797.3	16,819.6	16,856.2	16,911.9	16,955.8
	Per capita:							
38	Current dollars	56,068	60,276	60,203	60,580	60,892	61,537	62,010
39	Chained (2017) dollars	48,317	50,069	50,151	50,143	50,179	50,287	50,360
40	Population (midperiod, thousands) <sup>6</sup>	333,568	335,208	334,934	335,430	335,923	336,308	336,692
	Percent change from preceding period:							
41	Disposable personal income, current dollars	0.2	8.0	5.8	3.1	2.7	4.8	3.6
42	Personal outlays, current dollars	9.3	6.8	4.4	6.9	5.0	4.6	5.6
43	Disposable personal income, chained (2017) dollars	-5.9	4.1	3.3	0.5	0.9	1.3	1.0

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Wages and salaries	11,116.0	11,798.1	11,733.3	11,917.5	11,976.0	12,138.9	12,290.0
2	Private industries	9,493.6	10,063.7	10,022.3	10,164.2	10,188.6	10,313.4	10,436.6
3	Goods-producing industries	1,740.5	1,848.4	1,837.4	1,867.4	1,878.9	1,904.4	1,936.2
4	Manufacturing	1,034.8	1,088.5	1,081.8	1,102.6	1,102.6	1,114.6	1,135.0
5	Services-producing industries	7,753.1	8,215.3	8,184.9	8,296.7	8,309.7	8,409.0	8,500.5
6	Trade, transportation, and utilities	1,714.1	1,810.8	1,798.5	1,827.3	1,827.2	1,845.3	1,859.8
7	Other services-producing industries <sup>1</sup>	6,039.0	6,404.5	6,386.4	6,469.4	6,482.5	6,563.8	6,640.7
8	Government	1,622.5	1,734.4	1,710.9	1,753.3	1,787.4	1,825.5	1,853.4

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	2.5	2.2	0.8	3.1	3.3	1.5	2.9
2	Goods	0.3	2.0	0.5	4.9	3.0	-2.3	3.0
3	Durable goods	-0.3	4.2	-0.3	6.7	3.2	-4.5	4.9
4	Motor vehicles and parts	-6.7	5.1	-9.1	-1.2	-1.7	-14.0	5.0
5	Furnishings and durable household equipment	-2.7	0.9	0.0	5.6	1.7	0.3	7.8
6	Recreational goods and vehicles	7.5	7.4	11.2	17.0	7.5	-2.4	5.2
7	Other durable goods	4.2	0.0	-1.6	7.2	9.1	10.7	-0.5
8	Nondurable goods	0.6	0.8	0.9	3.9	2.9	-1.1	2.0
9	Food and beverages purchased for off-premises consumption	-1.9	-1.4	1.0	1.9	0.8	-0.2	2.3
10	Clothing and footwear	1.7	0.6	-7.1	6.2	3.5	3.3	-3.1
11	Gasoline and other energy goods	0.0	2.4	8.9	-1.0	4.3	-11.6	10.4
12	Other nondurable goods	2.9	2.6	1.4	6.5	4.1	0.0	1.1
13	Services	3.7	2.3	1.0	2.2	3.4	3.3	2.9
14	Household consumption expenditures (for services)	3.7	2.7	1.1	2.2	3.6	2.8	2.1
15	Housing and utilities	1.1	0.4	0.7	3.0	0.1	1.0	1.7
16	Health care	3.1	5.6	2.5	2.7	7.8	7.2	3.0
17	Transportation services	9.8	0.1	3.5	0.9	4.2	0.3	5.0
18	Recreation services	8.7	3.8	1.5	2.3	0.4	2.8	6.4
19	Food services and accommodations	9.1	4.0	-0.9	7.1	6.5	-3.3	0.2
20	Financial services and insurance	-1.7	1.5	4.5	1.3	-0.9	5.6	0.0
21	Other services	6.7	2.5	-2.8	-3.2	6.0	2.3	1.5
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	4.6	-4.3	-1.4	2.6	-0.5	15.6	19.6
23	Gross output of nonprofit institutions <sup>2</sup>	2.0	1.8	0.6	1.0	5.3	9.3	3.9
24	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	1.0	4.3	1.4	0.4	7.6	7.0	-1.6
	Addenda:							
25	PCE excluding food and energy <sup>4</sup>	3.0	2.7	0.6	3.0	3.7	2.0	2.7
26	PCE excluding food, energy, and housing <sup>4</sup>	3.5	3.1	0.5	3.4	4.3	2.2	3.0
27	Energy goods and services <sup>5</sup>	1.6	-0.3	3.8	8.0	-1.7	-7.6	8.4
28	PCE services excluding energy and housing	4.7	3.0	1.1	1.9	4.6	4.1	3.2
29	Housing	0.7	0.9	1.2	1.2	1.2	1.3	1.3
30	Market-based PCE <sup>6</sup>	2.7	2.3	1.1	3.6	3.6	0.8	2.6
31	Market-based PCE excluding food and energy <sup>6</sup>	3.3	2.9	0.9	3.5	4.2	1.3	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, 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Personal consumption expenditures (PCE)	2.5	2.2	0.8	3.1	3.3	1.5	2.9
	Percentage points at annual rates:							
2	Goods	0.10	0.67	0.16	1.61	0.99	-0.75	0.97
3	Durable goods	-0.03	0.49	-0.04	0.78	0.38	-0.52	0.55
4	Motor vehicles and parts	-0.30	0.21	-0.40	-0.05	-0.07	-0.59	0.19
5	Furnishings and durable household equipment	-0.08	0.02	0.00	0.14	0.04	0.01	0.19
6	Recreational goods and vehicles	0.28	0.26	0.39	0.58	0.27	-0.09	0.19
7	Other durable goods	0.06	0.00	-0.02	0.10	0.13	0.15	-0.01
8	Nondurable goods	0.13	0.18	0.20	0.83	0.62	-0.23	0.42
9	Food and beverages purchased for off-premises consumption	-0.16	-0.11	0.08	0.15	0.06	-0.01	0.17
10	Clothing and footwear	0.05	0.02	-0.21	0.17	0.10	0.09	-0.09
11	Gasoline and other energy goods	0.00	0.06	0.22	-0.03	0.11	-0.30	0.24
12	Other nondurable goods	0.24	0.22	0.11	0.54	0.35	0.00	0.10
13	Services	2.43	1.55	0.64	1.50	2.29	2.20	1.93
14	Household consumption expenditures (for services)	2.30	1.68	0.69	1.42	2.30	1.77	1.36
15	Housing and utilities	0.19	0.07	0.11	0.52	0.02	0.18	0.31
16	Health care	0.50	0.87	0.40	0.44	1.22	1.14	0.50
17	Transportation services	0.29	0.00	0.11	0.03	0.14	0.01	0.16
18	Recreation services	0.31	0.14	0.06	0.09	0.02	0.11	0.24
19	Food services and accommodations	0.60	0.29	-0.07	0.51	0.47	-0.25	0.01
20	Financial services and insurance	-0.13	0.11	0.31	0.10	-0.06	0.39	0.00
21	Other services	0.54	0.20	-0.24	-0.26	0.49	0.19	0.12
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	0.13	-0.14	-0.04	0.08	-0.01	0.44	0.57
23	Gross output of nonprofit institutions <sup>2</sup>	0.22	0.20	0.07	0.11	0.57	0.98	0.43
24	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	0.08	0.33	0.11	0.03	0.58	0.54	-0.13
	Addenda:							
25	PCE excluding food and energy <sup>4</sup>	2.62	2.36	0.57	2.64	3.29	1.79	2.39
26	PCE excluding food, energy, and housing <sup>4</sup>	2.51	2.22	0.39	2.45	3.10	1.59	2.19
27	Energy goods and services <sup>5</sup>	0.07	-0.02	0.16	0.32	-0.07	-0.32	0.33
28	PCE services excluding energy and housing	2.25	1.49	0.52	0.97	2.28	2.03	1.63
29	Housing	0.11	0.14	0.18	0.18	0.19	0.20	0.20
30	Market-based PCE <sup>6</sup>	2.38	2.01	0.93	3.13	3.12	0.68	2.28
31	Market-based PCE excluding food and energy <sup>6</sup>	2.47	2.15	0.70	2.66	3.12	1.02	1.78

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	113.545	116.068	115.446	116.333	117.276	117.700	118.543
2	Goods	125.385	127.906	126.948	128.466	129.413	128.674	129.628
3	Durable goods	138.425	144.208	142.726	145.058	146.203	144.548	146.296
4	Motor vehicles and parts	108.160	113.654	113.259	112.920	112.443	108.270	109.596
5	Furnishings and durable household equipment	129.390	130.606	129.573	131.350	131.914	132.000	134.495
6	Recreational goods and vehicles	192.919	207.186	203.487	211.614	215.482	214.173	216.895
7	Other durable goods	144.992	145.007	142.808	145.312	148.527	152.365	152.164
8	Nondurable goods	118.998	119.995	119.281	120.419	121.272	120.950	121.544
9	Food and beverages purchased for off-premises consumption	115.570	113.921	113.667	114.198	114.426	114.370	115.011
10	Clothing and footwear	123.906	124.613	122.844	124.703	125.765	126.802	125.798
11	Gasoline and other energy goods	96.037	98.332	98.717	98.467	99.517	96.507	98.922
12	Other nondurable goods	128.218	131.547	130.284	132.357	133.706	133.703	134.076
13	Services	108.346	110.880	110.406	111.018	111.958	112.875	113.671
14	Household consumption expenditures (for services)	108.421	111.316	110.837	111.447	112.441	113.214	113.803
15	Housing and utilities	108.465	108.865	108.502	109.300	109.333	109.606	110.080
16	Health care	110.424	116.559	115.799	116.577	118.778	120.852	121.759
17	Transportation services	109.120	109.213	109.030	109.287	110.429	110.506	111.875
18	Recreation services	102.159	106.029	105.802	106.395	106.503	107.232	108.901
19	Food services and accommodations	111.086	115.505	113.997	115.963	117.794	116.809	116.860
20	Financial services and insurance	96.106	97.554	97.715	98.038	97.815	99.150	99.150
21	Other services	117.242	120.159	119.984	119.022	120.782	121.473	121.919
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	106.898	102.251	101.862	102.528	102.396	106.164	111.020
23	Gross output of nonprofit institutions <sup>2</sup>	107.464	109.406	108.959	109.230	110.648	113.124	114.215
24	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	107.671	112.287	111.816	111.923	113.982	115.922	115.444
	Addenda:							
25	PCE excluding food and energy <sup>4</sup>	113.934	116.999	116.345	117.205	118.288	118.887	119.683
26	PCE excluding food, energy, and housing <sup>4</sup>	115.094	118.623	117.859	118.839	120.093	120.749	121.646
27	Energy goods and services <sup>5</sup>	102.022	101.737	101.103	103.065	102.622	100.615	102.674
28	PCE services excluding energy and housing	108.173	111.451	110.944	111.472	112.737	113.878	114.787
29	Housing	108.535	109.517	109.351	109.678	110.013	110.366	110.728
30	Market-based PCE <sup>6</sup>	115.189	117.847	117.143	118.185	119.229	119.459	120.233
31	Market-based PCE excluding food and energy <sup>6</sup>	115.917	119.244	118.488	119.524	120.753	121.157	121.863

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	116.043	120.380	120.044	120.814	121.351	122.371	123.134
2	Goods	113.548	114.913	114.905	115.157	114.753	114.601	114.793
3	Durable goods	108.621	107.707	108.559	107.344	106.391	106.265	105.569
4	Motor vehicles and parts	127.626	127.761	128.981	128.015	127.526	126.632	125.252
5	Furnishings and durable household equipment	115.601	114.751	114.966	114.233	113.006	112.765	111.143
6	Recreational goods and vehicles	90.446	87.607	88.471	86.749	85.654	86.479	86.272
7	Other durable goods	95.444	97.501	98.323	97.422	96.432	95.380	96.133
8	Nondurable goods	116.245	118.976	118.444	119.587	119.519	119.352	120.083
9	Food and beverages purchased for off-premises consumption	119.330	125.241	124.811	125.415	125.929	126.592	126.480
10	Clothing and footwear	100.742	103.422	103.783	104.081	103.208	103.011	104.623
11	Gasoline and other energy goods	163.952	147.852	142.734	151.838	148.257	144.847	146.358
12	Other nondurable goods	107.623	111.961	112.083	112.138	112.679	112.574	113.498
13	Services	117.066	122.977	122.468	123.513	124.552	126.195	127.258
14	Household consumption expenditures (for services)	116.673	122.394	121.905	122.899	123.944	125.606	126.606
15	Housing and utilities	119.777	128.145	127.212	128.819	130.611	132.609	134.042
16	Health care	111.994	114.614	114.348	114.967	115.761	116.848	117.449
17	Transportation services	119.975	128.745	127.610	128.628	130.532	131.638	131.309
18	Recreation services	115.469	121.648	120.729	122.248	123.568	125.198	125.365
19	Food services and accommodations	121.952	129.636	129.410	130.120	131.203	132.584	133.413
20	Financial services and insurance	121.436	126.260	125.562	126.986	127.346	130.673	132.520
21	Other services	110.555	114.959	115.263	115.449	115.631	116.905	118.180
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	125.574	135.796	134.795	137.048	137.945	139.133	141.613
23	Gross output of nonprofit institutions <sup>2</sup>	117.345	122.563	122.099	123.180	124.184	125.420	126.539
24	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	114.410	117.894	117.608	118.301	119.337	120.585	121.244
	Addenda:							
25	PCE excluding food and energy <sup>4</sup>	114.437	119.125	118.938	119.541	120.147	121.256	122.088
26	PCE excluding food, energy, and housing <sup>4</sup>	113.458	117.302	117.239	117.615	117.993	118.963	119.646
27	Energy goods and services <sup>5</sup>	146.893	139.209	135.438	140.611	139.489	139.042	139.850
28	PCE services excluding energy and housing	116.175	121.256	120.886	121.751	122.538	124.069	125.009
29	Housing	119.240	128.259	127.426	129.207	130.998	132.829	134.445
30	Market-based PCE <sup>6</sup>	114.912	119.050	118.699	119.446	120.037	120.870	121.494
31	Market-based PCE excluding food and energy <sup>6</sup>	112.877	117.390	117.208	117.759	118.438	119.345	120.031

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	17,511.7	18,570.6	18,419.0	18,679.5	18,914.5	19,142.5	19,399.9
2	Goods	5,997.0	6,191.5	6,144.7	6,231.8	6,255.7	6,211.7	6,268.3
3	Durable goods	2,128.9	2,198.8	2,193.6	2,204.5	2,202.2	2,174.6	2,186.5
4	Motor vehicles and parts	730.8	768.0	772.7	764.6	758.4	725.2	726.0
5	Furnishings and durable household equipment	477.4	478.3	475.4	478.9	475.7	475.0	477.1
6	Recreational goods and vehicles	655.5	681.6	676.4	689.7	693.5	695.9	703.1
7	Other durable goods	265.2	271.0	269.1	271.3	274.5	278.5	280.4
8	Nondurable goods	3,868.1	3,992.7	3,951.1	4,027.3	4,053.5	4,037.1	4,081.7
9	Food and beverages purchased for off-premises consumption	1,393.5	1,442.3	1,434.1	1,447.8	1,456.6	1,463.6	1,470.5
10	Clothing and footwear	500.7	516.9	511.4	520.6	520.6	523.9	527.9
11	Gasoline and other energy goods	510.1	471.2	456.7	484.5	478.2	453.0	469.2
12	Other nondurable goods	1,463.8	1,562.4	1,549.0	1,574.4	1,598.1	1,596.6	1,614.2
13	Services	11,514.7	12,379.2	12,274.4	12,447.7	12,658.8	12,930.8	13,131.6
14	Household consumption expenditures (for services)	10,982.6	11,828.7	11,730.1	11,890.7	12,098.9	12,345.3	12,508.4
15	Housing and utilities	3,053.3	3,278.7	3,243.8	3,309.0	3,356.0	3,415.9	3,467.7
16	Health care	2,776.7	2,999.6	2,972.9	3,009.1	3,087.0	3,170.4	3,210.7
17	Transportation services	562.2	604.2	597.8	604.0	619.4	625.0	631.2
18	Recreation services	654.9	716.3	709.3	722.3	730.8	745.5	758.1
19	Food services and accommodations	1,237.2	1,367.4	1,347.1	1,377.8	1,411.2	1,414.1	1,423.6
20	Financial services and insurance	1,252.5	1,321.9	1,316.7	1,336.0	1,336.8	1,390.4	1,410.1
21	Other services	1,445.8	1,540.6	1,542.5	1,532.6	1,557.7	1,583.9	1,607.0
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	532.1	550.4	544.3	557.0	559.9	585.5	623.2
23	Gross output of nonprofit institutions <sup>2</sup>	1,893.0	2,012.8	1,996.9	2,019.6	2,062.5	2,129.6	2,169.4
24	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	1,360.9	1,462.4	1,452.6	1,462.6	1,502.6	1,544.1	1,546.1
	Addenda:							
25	PCE excluding food and energy <sup>4</sup>	15,294.2	16,349.4	16,231.8	16,434.7	16,670.6	16,909.6	17,139.7
26	PCE excluding food, energy, and housing <sup>4</sup>	12,675.7	13,507.3	13,412.6	13,567.5	13,754.8	13,943.6	14,127.8
27	Energy goods and services <sup>5</sup>	824.1	778.9	753.1	797.0	787.3	769.4	789.7
28	PCE services excluding energy and housing	8,582.3	9,229.3	9,158.7	9,268.1	9,434.0	9,648.5	9,799.2
29	Housing	2,618.4	2,842.1	2,819.2	2,867.1	2,915.8	2,966.0	3,011.9
30	Market-based PCE <sup>6</sup>	15,294.8	16,212.2	16,067.1	16,312.0	16,537.6	16,684.4	16,879.3
31	Market-based PCE excluding food and energy <sup>6</sup>	13,077.9	13,991.7	13,880.6	14,067.9	14,294.4	14,452.1	14,619.9

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	15,090.8	15,426.1	15,343.6	15,461.4	15,586.7	15,643.0	15,755.2
2	Goods	5,281.5	5,387.7	5,347.3	5,411.3	5,451.1	5,420.0	5,460.2
3	Durable goods	1,960.0	2,041.9	2,020.9	2,053.9	2,070.1	2,046.7	2,071.4
4	Motor vehicles and parts	572.6	601.7	599.6	597.8	595.3	573.2	580.2
5	Furnishings and durable household equipment	413.0	416.9	413.6	419.2	421.0	421.3	429.3
6	Recreational goods and vehicles	724.8	778.4	764.5	795.0	809.5	804.6	814.8
7	Other durable goods	277.8	277.9	273.7	278.5	284.6	292.0	291.6
8	Nondurable goods	3,327.5	3,355.4	3,335.4	3,367.3	3,391.1	3,382.1	3,398.7
9	Food and beverages purchased for off-premises consumption	1,167.8	1,151.1	1,148.5	1,153.9	1,156.2	1,155.6	1,162.1
10	Clothing and footwear	497.0	499.8	492.7	500.2	504.4	508.6	504.6
11	Gasoline and other energy goods	311.1	318.6	319.8	319.0	322.4	312.7	320.5
12	Other nondurable goods	1,360.1	1,395.4	1,382.0	1,404.0	1,418.3	1,418.3	1,422.3
13	Services	9,836.1	10,066.2	10,023.1	10,078.7	10,164.0	10,247.3	10,319.5
14	Household consumption expenditures (for services)	9,413.1	9,664.5	9,622.9	9,675.8	9,762.2	9,829.2	9,880.4
15	Housing and utilities	2,549.1	2,558.5	2,550.0	2,568.7	2,569.5	2,575.9	2,587.1
16	Health care	2,479.3	2,617.1	2,600.0	2,617.5	2,666.9	2,713.5	2,733.9
17	Transportation services	468.6	469.0	468.2	469.3	474.2	474.5	480.4
18	Recreation services	567.2	588.7	587.4	590.7	591.3	595.4	604.6
19	Food services and accommodations	1,014.5	1,054.8	1,041.1	1,059.0	1,075.7	1,066.7	1,067.2
20	Financial services and insurance	1,031.4	1,047.0	1,048.7	1,052.2	1,049.8	1,064.1	1,064.1
21	Other services	1,307.8	1,340.3	1,338.4	1,327.6	1,347.3	1,355.0	1,359.9
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	423.8	405.3	403.8	406.4	405.9	420.8	440.1
23	Gross output of nonprofit institutions 2	1,613.2	1,642.4	1,635.7	1,639.7	1,661.0	1,698.2	1,714.6
24	Less: Receipts from sales of goods and services by nonprofit institutions 3	1,189.5	1,240.5	1,235.3	1,236.5	1,259.2	1,280.7	1,275.4
25	Residual	-75.1	-90.9	-85.0	-94.6	-101.7	-105.9	-106.6
	Addenda:							
26	PCE excluding food and energy 4	13,364.8	13,724.3	13,647.6	13,748.5	13,875.5	13,945.8	14,039.2
27	PCE excluding food, energy, and housing 4	11,172.2	11,514.8	11,440.6	11,535.8	11,657.5	11,721.1	11,808.2
28	Energy goods and services 5	561.0	559.4	556.0	566.7	564.3	553.3	564.6
29	PCE services excluding energy and housing	7,387.4	7,611.3	7,576.6	7,612.7	7,699.1	7,777.0	7,839.1
30	Housing	2,195.9	2,215.8	2,212.4	2,219.1	2,225.8	2,233.0	2,240.3
31	Market-based PCE 6	13,310.1	13,617.2	13,535.9	13,656.2	13,776.9	13,803.4	13,892.9
32	Market-based PCE excluding food and energy 6	11,586.0	11,918.5	11,842.9	11,946.5	12,069.3	12,109.7	12,180.3

## 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, 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	6.5	3.7	2.5	2.6	1.8	3.4	2.5
2	Goods	8.6	1.2	0.2	0.9	-1.4	-0.5	0.7
3	Durable goods	6.4	-0.8	0.1	-4.4	-3.5	-0.5	-2.6
4	Motor vehicles and parts	11.7	0.1	8.0	-3.0	-1.5	-2.8	-4.3
5	Furnishings and durable household equipment	9.2	-0.7	-6.1	-2.5	-4.2	-0.9	-5.6
6	Recreational goods and vehicles	0.5	-3.1	-4.7	-7.6	-5.0	3.9	-1.0
7	Other durable goods	2.0	2.2	2.0	-3.6	-4.0	-4.3	3.2
8	Nondurable goods	9.8	2.3	0.3	3.9	-0.2	-0.6	2.5
9	Food and beverages purchased for off-premises consumption	10.3	5.0	0.0	1.9	1.6	2.1	-0.4
10	Clothing and footwear	5.2	2.7	4.6	1.2	-3.3	-0.8	6.4
11	Gasoline and other energy goods	32.3	-9.8	-14.8	28.1	-9.1	-8.9	4.2
12	Other nondurable goods	4.7	4.0	4.2	0.2	1.9	-0.4	3.3
13	Services	5.4	5.0	3.6	3.5	3.4	5.4	3.4
14	Household consumption expenditures (for services)	5.1	4.9	3.6	3.3	3.4	5.5	3.2
15	Housing and utilities	6.7	7.0	4.1	5.1	5.7	6.3	4.4
16	Health care	2.4	2.3	3.5	2.2	2.8	3.8	2.1
17	Transportation services	11.4	7.3	-1.9	3.2	6.1	3.4	-1.0
18	Recreation services	5.3	5.4	2.3	5.1	4.4	5.4	0.5
19	Food services and accommodations	7.8	6.3	5.1	2.2	3.4	4.3	2.5
20	Financial services and insurance	4.1	4.0	1.3	4.6	1.1	10.9	5.8
21	Other services	3.5	4.0	6.4	0.6	0.6	4.5	4.4
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	11.2	8.1	4.3	6.9	2.6	3.5	7.3
23	Gross output of nonprofit institutions <sup>2</sup>	5.3	4.4	4.4	3.6	3.3	4.0	3.6
24	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	3.1	3.0	4.5	2.4	3.5	4.2	2.2
	Addenda:							
25	PCE excluding food and energy <sup>4</sup>	5.2	4.1	3.7	2.0	2.0	3.7	2.8
26	PCE excluding food, energy, and housing <sup>4</sup>	5.1	3.4	3.1	1.3	1.3	3.3	2.3
27	Energy goods and services <sup>5</sup>	25.7	-5.2	-15.6	16.2	-3.2	-1.3	2.3
28	PCE services excluding energy and housing	4.9	4.4	3.5	2.9	2.6	5.1	3.1
29	Housing	5.8	7.6	6.6	5.7	5.7	5.7	5.0
30	Market-based PCE <sup>6</sup>	6.5	3.6	2.3	2.5	2.0	2.8	2.1
31	Market-based PCE excluding food and energy <sup>6</sup>	5.0	4.0	3.7	1.9	2.3	3.1	2.3

## 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, 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Personal consumption expenditures (PCE)	6.5	3.7	2.5	2.6	1.8	3.4	2.5
	Percentage points at annual rates:							
2	Goods	2.92	0.41	0.09	0.30	-0.46	-0.17	0.22
3	Durable goods	0.79	-0.11	0.01	-0.53	-0.42	-0.05	-0.30
4	Motor vehicles and parts	0.49	0.00	0.33	-0.12	-0.06	-0.11	-0.16
5	Furnishings and durable household equipment	0.25	-0.02	-0.17	-0.07	-0.11	-0.02	-0.14
6	Recreational goods and vehicles	0.02	-0.12	-0.18	-0.29	-0.19	0.14	-0.03
7	Other durable goods	0.03	0.03	0.03	-0.05	-0.06	-0.06	0.05
8	Nondurable goods	2.13	0.52	0.07	0.83	-0.05	-0.11	0.52
9	Food and beverages purchased for off-premises consumption	0.81	0.39	0.00	0.15	0.13	0.16	-0.03
10	Clothing and footwear	0.15	0.08	0.13	0.03	-0.09	-0.02	0.17
11	Gasoline and other energy goods	0.77	-0.28	-0.40	0.63	-0.24	-0.23	0.10
12	Other nondurable goods	0.40	0.34	0.35	0.02	0.16	-0.03	0.28
13	Services	3.54	3.32	2.40	2.29	2.25	3.57	2.29
14	Household consumption expenditures (for services)	3.22	3.08	2.28	2.09	2.17	3.47	2.07
15	Housing and utilities	1.17	1.21	0.71	0.89	0.98	1.09	0.77
16	Health care	0.39	0.38	0.55	0.35	0.45	0.62	0.34
17	Transportation services	0.34	0.23	-0.06	0.10	0.19	0.11	-0.03
18	Recreation services	0.19	0.20	0.09	0.19	0.17	0.21	0.02
19	Food services and accommodations	0.53	0.45	0.37	0.16	0.25	0.31	0.19
20	Financial services and insurance	0.31	0.28	0.10	0.33	0.08	0.76	0.41
21	Other services	0.29	0.33	0.52	0.06	0.05	0.37	0.36
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	0.32	0.24	0.13	0.20	0.08	0.11	0.22
23	Gross output of nonprofit institutions <sup>2</sup>	0.58	0.48	0.47	0.38	0.35	0.44	0.40
24	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	0.25	0.24	0.34	0.19	0.28	0.33	0.18
	Addenda:							
25	PCE excluding food and energy <sup>4</sup>	4.62	3.58	3.19	1.81	1.80	3.29	2.45
26	PCE excluding food, energy, and housing <sup>4</sup>	3.74	2.46	2.21	0.95	0.94	2.43	1.69
27	Energy goods and services <sup>5</sup>	1.03	-0.24	-0.71	0.63	-0.13	-0.05	0.09
28	PCE services excluding energy and housing	2.41	2.15	1.73	1.43	1.29	2.53	1.54
29	Housing	0.88	1.12	0.98	0.86	0.85	0.87	0.76
30	Market-based PCE <sup>6</sup>	5.63	3.15	2.03	2.22	1.74	2.45	1.82
31	Market-based PCE excluding food and energy <sup>6</sup>	3.79	2.99	2.74	1.43	1.75	2.33	1.75

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	1.8	2.2	2.7	2.2	2.7
2	Goods	1.2	2.6	3.3	1.5	2.1
3	Durable goods	3.2	4.7	5.8	1.2	2.5
4	Motor vehicles and parts	5.0	5.5	4.0	-6.7	-3.2
5	Furnishings and durable household equipment	0.0	1.5	2.2	1.9	3.8
6	Recreational goods and vehicles	6.1	8.4	11.3	8.1	6.6
7	Other durable goods	-2.4	-0.7	3.8	6.3	6.6
8	Nondurable goods	0.1	1.4	2.0	1.6	1.9
9	Food and beverages purchased for off-premises consumption	-2.0	-0.4	0.1	0.9	1.2
10	Clothing and footwear	-0.9	0.2	0.8	1.3	2.4
11	Gasoline and other energy goods	2.1	3.1	3.8	-0.1	0.2
12	Other nondurable goods	1.7	3.1	3.7	3.0	2.9
13	Services	2.2	2.0	2.4	2.5	3.0
14	Household consumption expenditures (for services)	2.6	2.4	2.7	2.4	2.7
15	Housing and utilities	0.0	1.0	0.6	1.2	1.5
16	Health care	5.9	5.4	5.7	5.0	5.1
17	Transportation services	-0.5	-0.2	1.8	2.2	2.6
18	Recreation services	3.6	4.1	2.9	1.7	2.9
19	Food services and accommodations	2.2	2.7	3.8	2.2	2.5
20	Financial services and insurance	2.2	1.8	1.6	2.6	1.5
21	Other services	3.1	0.3	1.7	0.5	1.6
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	-5.8	-5.3	-2.9	3.9	9.0
23	Gross output of nonprofit institutions <sup>2</sup>	2.4	1.1	1.6	4.0	4.8
24	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	5.8	3.7	3.4	4.0	3.2
	Addenda:					
25	PCE excluding food and energy <sup>4</sup>	2.4	2.5	3.1	2.3	2.9
26	PCE excluding food, energy, and housing <sup>4</sup>	2.7	2.8	3.5	2.6	3.2
27	Energy goods and services <sup>5</sup>	-1.6	2.2	0.5	0.5	1.6
28	PCE services excluding energy and housing	2.9	2.4	3.1	2.9	3.5
29	Housing	0.8	1.0	1.2	1.2	1.3
30	Market-based PCE <sup>6</sup>	1.8	2.4	3.0	2.2	2.6
31	Market-based PCE excluding food and energy <sup>6</sup>	2.4	2.8	3.5	2.5	2.8
	Price indexes (chain-type):					
32	Personal consumption expenditures	3.9	3.3	2.8	2.6	2.6
33	Goods	1.0	0.5	0.1	-0.2	-0.1
34	Durable goods	0.1	-1.7	-2.2	-2.1	-2.8
35	Nondurable goods	1.5	1.7	1.4	0.8	1.4
36	Services	5.4	4.8	4.1	4.0	3.9
37	PCE excluding food and energy <sup>4</sup>	4.6	3.8	3.2	2.9	2.6
38	PCE excluding food, energy, and housing <sup>4</sup>	3.9	3.1	2.5	2.2	2.1
39	Energy goods and services <sup>5</sup>	-12.0	-5.6	-3.8	-1.6	3.3
40	PCE services excluding energy and housing	4.6	4.3	3.6	3.5	3.4
41	Housing	8.1	7.4	6.6	5.9	5.5

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures	2.5	2.2	0.8	3.1	3.3	1.5	2.9
2	Goods	0.3	2.0	0.5	4.9	3.0	-2.3	3.0
3	Durable goods	-0.3	4.2	-0.3	6.7	3.2	-4.5	4.9
4	Motor vehicles and parts	-6.7	5.1	-9.1	-1.2	-1.7	-14.0	5.0
5	New motor vehicles	-3.5	2.3	-7.4	-5.6	-1.1	-21.2	8.4
6	Net purchases of used motor vehicles	-12.8	10.4	-19.4	-0.9	-5.7	-7.5	1.3
7	Motor vehicle parts and accessories	-2.7	3.3	10.3	13.9	4.6	-2.2	1.9
8	Furnishings and durable household equipment	-2.7	0.9	0.0	5.6	1.7	0.3	7.8
9	Furniture and furnishings	-4.2	0.3	-6.1	6.3	-0.3	-1.4	3.8
10	Household appliances	-0.4	6.2	12.1	9.2	5.5	-1.0	13.7
11	Glassware, tableware, and household utensils	1.5	4.7	16.2	0.3	11.6	4.3	25.4
12	Tools and equipment for house and garden	-2.5	-6.5	-1.1	2.7	-2.7	6.4	2.8
13	Recreational goods and vehicles	7.5	7.4	11.2	17.0	7.5	-2.4	5.2
14	Video, audio, photographic, and information processing equipment and media	11.3	12.4	16.2	22.7	11.1	-0.6	6.5
15	Sporting equipment, supplies, guns, and ammunition	0.8	5.9	8.1	11.0	3.3	2.4	-0.7
16	Sports and recreational vehicles	2.6	-6.6	0.3	9.5	-0.1	-17.7	8.5
17	Recreational books	9.0	6.1	4.4	-0.3	7.5	7.8	3.6
18	Musical instruments	0.9	0.5	-4.5	0.7	-3.0	6.1	-2.5
19	Other durable goods	4.2	0.0	-1.6	7.2	9.1	10.7	-0.5
20	Jewelry and watches	2.8	-6.7	-4.7	3.9	14.4	14.8	-10.6
21	Therapeutic appliances and equipment	1.2	1.1	-5.5	3.5	2.7	8.8	-0.2
22	Educational books	3.1	4.4	6.1	-13.5	14.8	4.6	1.8
23	Luggage and similar personal items	0.9	-0.6	4.7	22.2	3.9	4.3	9.8
24	Telephone and related communication equipment	22.9	19.3	8.7	14.2	18.0	14.6	17.7
25	Nondurable goods	0.6	0.8	0.9	3.9	2.9	-1.1	2.0
26	Food and beverages purchased for off-premises consumption	-1.9	-1.4	1.0	1.9	0.8	-0.2	2.3
27	Food and nonalcoholic beverages purchased for off-premises consumption	-2.7	-1.7	0.8	2.0	0.4	0.3	2.3
28	Alcoholic beverages purchased for off-premises consumption	2.4	0.2	1.8	1.3	2.9	-3.2	2.2
29	Food produced and consumed on farms	-19.5	5.0	11.5	2.4	18.4	5.9	10.7
30	Clothing and footwear	1.7	0.6	-7.1	6.2	3.5	3.3	-3.1
31	Garments	2.2	0.1	-8.0	6.3	5.0	4.5	-3.5
32	Women's and girls' clothing	2.4	0.3	-7.9	7.6	7.1	6.4	-5.4
33	Men's and boys' clothing	2.5	0.2	-9.3	4.3	1.2	2.0	-2.9
34	Children's and infants' clothing	-0.7	-2.6	-1.7	5.6	8.0	0.4	11.6
35	Other clothing materials and footwear	0.2	2.2	-4.2	5.8	-1.8	-0.5	-1.8
36	Gasoline and other energy goods	0.0	2.4	8.9	-1.0	4.3	-11.6	10.4
37	Motor vehicle fuels, lubricants, and fluids	1.1	2.7	6.7	-0.4	5.4	-12.6	11.6
38	Fuel oil and other fuels	-15.1	-2.1	52.1	-10.0	-12.0	8.3	-7.9
39	Other nondurable goods	2.9	2.6	1.4	6.5	4.1	0.0	1.1
40	Pharmaceutical and other medical products	5.2	6.1	7.2	6.3	8.8	-2.3	3.4
41	Recreational items	5.0	3.5	-1.7	11.5	3.4	6.6	-2.0
42	Household supplies	0.1	-0.3	-1.1	6.5	8.6	3.2	2.1
43	Personal care products	3.6	-0.2	-4.8	1.5	0.8	-1.3	3.4
44	Tobacco	-8.3	-8.1	-9.0	-5.9	-12.0	-9.5	-9.7
45	Magazines, newspapers, and stationery	2.3	4.0	4.1	18.8	-1.7	3.0	2.0
46	Net expenditures abroad by U.S. residents	---	---	---	---	---	---	---
47	Services	3.7	2.3	1.0	2.2	3.4	3.3	2.9
48	Household consumption expenditures (for services)	3.7	2.7	1.1	2.2	3.6	2.8	2.1
49	Housing and utilities	1.1	0.4	0.7	3.0	0.1	1.0	1.7
50	Housing	0.7	0.9	1.2	1.2	1.2	1.3	1.3

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	-0.6	0.3	0.9	0.7	0.8	0.8	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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Imputed rental of owner-occupied nonfarm housing	1.1	1.1	1.3	1.4	1.4	1.4	1.5
53	Rental value of farm dwellings	-0.1	0.1	-0.2	-0.4	-0.4	-0.5	-0.5
54	Group housing	4.0	1.3	0.3	1.1	1.1	1.0	1.0
55	Household utilities	3.6	-2.8	-2.7	15.4	-6.8	-0.9	4.6
56	Water supply and sanitation	2.8	1.1	-0.9	-1.8	2.2	0.4	2.0
57	Electricity and gas	4.0	-4.2	-3.4	23.5	-10.4	-1.4	5.7
58	Electricity	3.5	-3.6	-2.4	29.4	-10.3	0.7	11.6
59	Natural gas	5.7	-6.6	-6.8	4.6	-10.8	-9.0	-15.4
60	Health care	3.1	5.6	2.5	2.7	7.8	7.2	3.0
61	Outpatient services	3.9	6.8	2.3	4.2	8.8	7.9	8.0
62	Physician services	3.9	7.2	7.8	-0.3	6.7	4.8	8.8
63	Dental services	5.8	2.0	1.2	-0.1	-1.0	6.6	3.1
64	Paramedical services	3.2	8.0	-4.8	12.6	15.3	12.8	8.6
65	Hospital and nursing home services	2.4	4.5	2.7	1.4	6.9	6.5	-1.1
66	Hospitals	1.9	4.4	2.4	2.4	6.1	6.2	-1.5
67	Nursing homes	5.8	4.6	4.9	-4.0	12.0	8.7	0.8
68	Transportation services	9.8	0.1	3.5	0.9	4.2	0.3	5.0
69	Motor vehicle services	-1.6	-6.4	-8.7	-5.8	1.0	-11.6	0.9
70	Motor vehicle maintenance and repair	1.7	-6.7	-14.7	-7.9	3.3	-14.0	1.2
71	Other motor vehicle services	-7.9	-5.7	5.8	-1.0	-3.9	-6.0	0.3
72	Public transportation	33.4	9.9	22.6	10.6	8.5	16.9	10.1
73	Ground transportation	35.2	16.5	5.1	5.6	22.2	41.7	7.4
74	Air transportation	33.3	8.0	30.1	13.0	3.6	9.4	11.8
75	Water transportation	16.6	-2.9	1.5	-8.7	28.5	3.1	-15.1
76	Recreation services	8.7	3.8	1.5	2.3	0.4	2.8	6.4
77	Membership clubs, sports centers, parks, theaters, and museums	24.3	8.6	4.7	-3.0	-0.8	7.3	13.0
78	Audio-video, photographic, and information processing equipment services	0.6	-3.9	3.3	-4.5	0.4	-1.6	-2.5
79	Gambling	-1.2	3.4	-4.0	14.2	1.0	3.1	10.2
80	Other recreational services	10.2	6.2	0.5	7.1	2.5	-2.1	-2.8
81	Food services and accommodations	9.1	4.0	-0.9	7.1	6.5	-3.3	0.2
82	Food services	6.6	3.7	-1.5	6.6	4.5	-4.2	-0.2
83	Purchased meals and beverages	6.6	3.7	-1.6	6.7	4.6	-4.4	-0.3
84	Food furnished to employees (including military)	6.6	4.9	3.4	3.9	4.1	3.2	3.2
85	Accommodations	27.2	5.6	2.5	9.9	18.9	2.3	2.4
86	Financial services and insurance	-1.7	1.5	4.5	1.3	-0.9	5.6	0.0
87	Financial services	-1.4	2.3	5.7	1.0	-2.5	8.3	-0.9
88	Financial services furnished without payment	-5.7	1.3	-0.8	1.7	-2.7	5.4	-1.9
89	Financial service charges, fees, and commissions	2.6	3.3	12.7	0.4	-2.3	11.3	0.0
90	Insurance	-2.3	0.1	2.3	1.9	2.0	0.7	1.7
91	Life insurance	0.3	2.5	3.2	3.3	4.5	0.8	1.8
92	Net household insurance	2.1	1.2	0.9	1.2	1.2	1.1	1.1
93	Net health insurance	-3.8	-0.8	2.1	1.5	1.1	0.3	1.8
94	Net motor vehicle and other transportation insurance	-2.1	-0.2	2.0	1.6	1.6	1.4	1.4
95	Other services	6.7	2.5	-2.8	-3.2	6.0	2.3	1.5
96	Communication	6.1	2.3	1.3	6.9	3.9	-2.5	2.1
97	Telecommunication services	6.5	2.5	0.8	8.3	6.1	-3.6	3.2
98	Postal and delivery services	-3.2	-7.8	-1.7	9.2	-7.6	-9.9	-4.7
99	Internet access	7.1	3.8	2.7	4.3	2.4	0.7	1.5
100	Education services	5.3	2.8	3.3	1.3	-0.9	5.4	-0.2
101	Higher education	2.0	1.1	0.6	0.9	0.5	2.6	-3.3
102	Nursery, elementary, and secondary schools	7.6	0.2	0.2	-2.7	-2.4	-0.1	-0.2

## 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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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Commercial and vocational schools	14.1	9.9	13.9	5.5	-3.5	17.6	8.1
104	Professional and other services	0.7	-1.9	-2.4	-8.3	10.7	2.7	8.0
105	Personal care and clothing services	10.0	3.3	4.2	2.0	6.1	5.2	3.2
106	Social services and religious activities	2.1	3.4	6.2	-1.6	6.9	-0.7	2.8
107	Household maintenance	-0.2	-0.4	-9.9	-2.9	5.6	1.5	0.1
108	Net foreign travel	---	---	---	---	---	---	---
109	Foreign travel by U.S. residents	122.9	25.5	-9.8	3.6	19.1	9.4	-3.2
110	Less: Expenditures in the United States by nonresidents	76.2	23.6	30.4	36.1	11.5	5.8	6.0
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	4.6	-4.3	-1.4	2.6	-0.5	15.6	19.6
112	Gross output of nonprofit institutions <sup>2</sup>	2.0	1.8	0.6	1.0	5.3	9.3	3.9
113	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	1.0	4.3	1.4	0.4	7.6	7.0	-1.6

## 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, 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Personal consumption expenditures	2.5	2.2	0.8	3.1	3.3	1.5	2.9
	Percentage points at annual rates:							
2	Goods	0.10	0.67	0.16	1.61	0.99	-0.75	0.97
3	Durable goods	-0.03	0.49	-0.04	0.78	0.38	-0.52	0.55
4	Motor vehicles and parts	-0.30	0.21	-0.40	-0.05	-0.07	-0.59	0.19
5	New motor vehicles	-0.08	0.05	-0.17	-0.12	-0.02	-0.48	0.16
6	Net purchases of used motor vehicles	-0.20	0.13	-0.30	-0.01	-0.08	-0.10	0.02
7	Motor vehicle parts and accessories	-0.02	0.02	0.06	0.09	0.03	-0.01	0.01
8	Furnishings and durable household equipment	-0.08	0.02	0.00	0.14	0.04	0.01	0.19
9	Furniture and furnishings	-0.07	0.00	-0.10	0.09	0.00	-0.02	0.05
10	Household appliances	0.00	0.03	0.05	0.04	0.02	0.00	0.06
11	Glassware, tableware, and household utensils	0.00	0.01	0.05	0.00	0.03	0.01	0.07
12	Tools and equipment for house and garden	-0.01	-0.02	0.00	0.01	-0.01	0.02	0.01
13	Recreational goods and vehicles	0.28	0.26	0.39	0.58	0.27	-0.09	0.19
14	Video, audio, photographic, and information processing equipment and media	0.24	0.26	0.33	0.46	0.24	-0.01	0.14
15	Sporting equipment, supplies, guns, and ammunition	0.01	0.04	0.05	0.07	0.02	0.02	0.00
16	Sports and recreational vehicles	0.02	-0.04	0.00	0.05	0.00	-0.11	0.04
17	Recreational books	0.01	0.01	0.01	0.00	0.01	0.01	0.01
18	Musical instruments	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	Other durable goods	0.06	0.00	-0.02	0.10	0.13	0.15	-0.01
20	Jewelry and watches	0.02	-0.04	-0.03	0.02	0.07	0.07	-0.06
21	Therapeutic appliances and equipment	0.01	0.01	-0.03	0.02	0.01	0.04	0.00
22	Educational books	0.00	0.00	0.00	-0.01	0.01	0.00	0.00
23	Luggage and similar personal items	0.00	0.00	0.01	0.05	0.01	0.01	0.02
24	Telephone and related communication equipment	0.04	0.03	0.02	0.02	0.03	0.02	0.03
25	Nondurable goods	0.13	0.18	0.20	0.83	0.62	-0.23	0.42
26	Food and beverages purchased for off-premises consumption	-0.16	-0.11	0.08	0.15	0.06	-0.01	0.17
27	Food and nonalcoholic beverages purchased for off-premises consumption	-0.18	-0.12	0.05	0.13	0.03	0.02	0.15
28	Alcoholic beverages purchased for off-premises consumption	0.03	0.00	0.02	0.02	0.03	-0.04	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	0.05	0.02	-0.21	0.17	0.10	0.09	-0.09
31	Garments	0.05	0.00	-0.18	0.13	0.11	0.09	-0.08
32	Women's and girls' clothing	0.03	0.00	-0.10	0.09	0.09	0.08	-0.07
33	Men's and boys' clothing	0.02	0.00	-0.07	0.03	0.01	0.02	-0.02
34	Children's and infants' clothing	0.00	0.00	0.00	0.01	0.01	0.00	0.02
35	Other clothing materials and footwear	0.00	0.01	-0.03	0.04	-0.01	0.00	-0.01
36	Gasoline and other energy goods	0.00	0.06	0.22	-0.03	0.11	-0.30	0.24
37	Motor vehicle fuels, lubricants, and fluids	0.03	0.07	0.15	-0.01	0.13	-0.31	0.25
38	Fuel oil and other fuels	-0.03	-0.01	0.06	-0.02	-0.02	0.01	-0.01
39	Other nondurable goods	0.24	0.22	0.11	0.54	0.35	0.00	0.10
40	Pharmaceutical and other medical products	0.17	0.20	0.23	0.21	0.30	-0.08	0.11
41	Recreational items	0.08	0.06	-0.03	0.18	0.06	0.11	-0.03
42	Household supplies	0.00	0.00	-0.01	0.06	0.08	0.03	0.02
43	Personal care products	0.04	0.00	-0.05	0.02	0.01	-0.01	0.03
44	Tobacco	-0.06	-0.06	-0.06	-0.04	-0.08	-0.06	-0.06
45	Magazines, newspapers, and stationery	0.01	0.02	0.02	0.11	-0.01	0.02	0.01
46	Net expenditures abroad by U.S. residents	0.00	0.00	0.01	0.00	0.00	0.00	0.01
47	Services	2.43	1.55	0.64	1.50	2.29	2.20	1.93
48	Household consumption expenditures (for services)	2.30	1.68	0.69	1.42	2.30	1.77	1.36
49	Housing and utilities	0.19	0.07	0.11	0.52	0.99	0.43	0.31

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

Seasonally adjusted at annual rates

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## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
50	Housing	0.11	0.14	0.18	0.18	0.19	0.20	0.20
51	Rental of tenant-occupied nonfarm housing	-0.02	0.01	0.03	0.03	0.03	0.03	0.03
52	Imputed rental of owner-occupied nonfarm housing	0.13	0.13	0.15	0.16	0.16	0.17	0.18
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	-0.06	0.34	-0.17	-0.02	0.11
56	Water supply and sanitation	0.02	0.01	-0.01	-0.01	0.02	0.00	0.01
57	Electricity and gas	0.07	-0.08	-0.06	0.35	-0.18	-0.02	0.09
58	Electricity	0.05	-0.05	-0.03	0.33	-0.14	0.01	0.15
59	Natural gas	0.02	-0.03	-0.03	0.02	-0.04	-0.03	-0.05
60	Health care	0.50	0.87	0.40	0.44	1.22	1.14	0.50
61	Outpatient services	0.29	0.49	0.17	0.31	0.64	0.58	0.60
62	Physician services	0.15	0.27	0.29	-0.01	0.25	0.18	0.33
63	Dental services	0.05	0.02	0.01	0.00	-0.01	0.06	0.03
64	Paramedical services	0.09	0.21	-0.13	0.33	0.40	0.34	0.24
65	Hospital and nursing home services	0.21	0.38	0.23	0.12	0.58	0.56	-0.10
66	Hospitals	0.14	0.32	0.17	0.17	0.44	0.45	-0.11
67	Nursing homes	0.07	0.05	0.06	-0.05	0.14	0.11	0.01
68	Transportation services	0.29	0.00	0.11	0.03	0.14	0.01	0.16
69	Motor vehicle services	-0.03	-0.13	-0.17	-0.11	0.02	-0.22	0.02
70	Motor vehicle maintenance and repair	0.02	-0.09	-0.20	-0.10	0.04	-0.19	0.01
71	Other motor vehicle services	-0.05	-0.04	0.03	-0.01	-0.02	-0.03	0.00
72	Public transportation	0.32	0.13	0.28	0.14	0.12	0.23	0.15
73	Ground transportation	0.09	0.05	0.02	0.02	0.07	0.13	0.03
74	Air transportation	0.23	0.08	0.26	0.12	0.04	0.10	0.12
75	Water transportation	0.00	0.00	0.00	0.00	0.01	0.00	0.00
76	Recreation services	0.31	0.14	0.06	0.09	0.02	0.11	0.24
77	Membership clubs, sports centers, parks, theaters, and museums	0.27	0.11	0.07	-0.04	-0.01	0.10	0.18
78	Audio-video, photographic, and information processing equipment services	0.01	-0.04	0.03	-0.04	0.00	-0.01	-0.02
79	Gambling	-0.01	0.03	-0.04	0.13	0.01	0.03	0.10
80	Other recreational services	0.05	0.03	0.00	0.04	0.01	-0.01	-0.02
81	Food services and accommodations	0.60	0.29	-0.07	0.51	0.47	-0.25	0.01
82	Food services	0.38	0.23	-0.09	0.41	0.29	-0.27	-0.01
83	Purchased meals and beverages	0.37	0.22	-0.10	0.40	0.28	-0.28	-0.02
84	Food furnished to employees (including military)	0.01	0.01	0.01	0.01	0.01	0.01	0.01
85	Accommodations	0.22	0.06	0.03	0.10	0.18	0.02	0.03
86	Financial services and insurance	-0.13	0.11	0.31	0.10	-0.06	0.39	0.00
87	Financial services	-0.07	0.11	0.26	0.05	-0.11	0.37	-0.04
88	Financial services furnished without payment	-0.13	0.03	-0.02	0.04	-0.06	0.12	-0.04
89	Financial service charges, fees, and commissions	0.07	0.08	0.28	0.01	-0.05	0.25	0.00
90	Insurance	-0.06	0.00	0.06	0.05	0.05	0.02	0.05
91	Life insurance	0.00	0.01	0.02	0.02	0.03	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	-0.06	-0.01	0.03	0.02	0.02	0.00	0.03
94	Net motor vehicle and other transportation insurance	-0.01	0.00	0.01	0.01	0.01	0.01	0.01
95	Other services	0.54	0.20	-0.24	-0.26	0.49	0.19	0.12
96	Communication	0.11	0.04	0.02	0.11	0.06	-0.04	0.03
97	Telecommunication services	0.07	0.02	0.01	0.08	0.06	-0.04	0.03
98	Postal and delivery services	0.00	-0.01	0.00	0.01	-0.01	-0.01	0.00
99	Internet access	0.04	0.02	0.02	0.02	0.01	0.00	0.01
100	Education services	0.10	0.05	0.06	0.02	-0.02	0.09	0.00

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
101	Higher education	0.02	0.01	0.01	0.01	0.01	0.03	-0.04
102	Nursery, elementary, and secondary schools	0.02	0.00	0.00	-0.01	-0.01	0.00	0.00
103	Commercial and vocational schools	0.05	0.04	0.05	0.02	-0.01	0.07	0.03
104	Professional and other services	0.01	-0.03	-0.03	-0.12	0.15	0.04	0.11
105	Personal care and clothing services	0.09	0.03	0.04	0.02	0.06	0.05	0.03
106	Social services and religious activities	0.03	0.05	0.09	-0.03	0.11	-0.01	0.04
107	Household maintenance	0.00	0.00	-0.06	-0.02	0.03	0.01	0.00
108	Net foreign travel	0.21	0.06	-0.36	-0.25	0.09	0.05	-0.10
109	Foreign travel by U.S. residents	0.56	0.25	-0.12	0.04	0.20	0.10	-0.04
110	Less: Expenditures in the United States by nonresidents	-0.35	-0.19	-0.24	-0.30	-0.11	-0.06	-0.06
111	Final consumption expenditures of nonprofit institutions serving households (NPI SHs) <sup>1</sup>	0.13	-0.14	-0.04	0.08	-0.01	0.44	0.57
112	Gross output of nonprofit institutions <sup>2</sup>	0.22	0.20	0.07	0.11	0.57	0.98	0.43
113	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	0.08	0.33	0.11	0.03	0.58	0.54	-0.13

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures	113.545	116.068	115.446	116.333	117.276	117.700	118.543
2	Goods	125.385	127.906	126.948	128.466	129.413	128.674	129.628
3	Durable goods	138.425	144.208	142.726	145.058	146.203	144.548	146.296
4	Motor vehicles and parts	108.160	113.654	113.259	112.920	112.443	108.270	109.596
5	New motor vehicles (55)	113.740	116.392	116.738	115.069	114.760	108.121	110.316
6	Net purchases of used motor vehicles (56)	97.712	107.917	106.937	106.701	105.155	103.118	103.461
7	Motor vehicle parts and accessories (58)	113.270	116.955	115.410	119.216	120.575	119.917	120.482
8	Furnishings and durable household equipment	129.390	130.606	129.573	131.350	131.914	132.000	134.495
9	Furniture and furnishings (parts of 31 and 32)	131.567	131.987	130.496	132.494	132.384	131.908	133.134
10	Household appliances (part of 33)	111.405	118.301	117.414	120.034	121.652	121.335	125.298
11	Glassware, tableware, and household utensils (34)	151.117	158.209	158.505	158.615	163.042	164.760	174.366
12	Tools and equipment for house and garden (35)	129.629	121.148	120.873	121.669	120.832	122.716	123.562
13	Recreational goods and vehicles	192.919	207.186	203.487	211.614	215.482	214.173	216.895
14	Video, audio, photographic, and information processing equipment and media (75, 76, and part of 93)	232.248	261.003	254.870	268.242	275.406	275.005	279.358
15	Sporting equipment, supplies, guns, and ammunition (part of 80)	169.986	179.967	178.096	182.799	184.311	185.428	185.098
16	Sports and recreational vehicles (79)	139.058	129.856	128.411	131.365	131.330	125.086	127.667
17	Recreational books (part of 90)	125.921	133.643	133.449	133.333	135.768	138.355	139.574
18	Musical instruments (part of 80)	133.572	134.241	133.994	134.217	133.213	135.212	134.361
19	Other durable goods	144.992	145.007	142.808	145.312	148.527	152.365	152.164
20	Jewelry and watches (part of 119)	143.136	133.480	131.310	132.577	137.122	141.950	138.019
21	Therapeutic appliances and equipment (42)	132.490	133.978	132.708	133.850	134.742	137.615	137.550
22	Educational books (96)	97.274	101.553	102.895	99.221	102.710	103.868	104.342
23	Luggage and similar personal items (part of 119)	132.239	131.392	128.150	134.731	136.015	137.449	140.696
24	Telephone and related communication equipment	234.329	279.531	273.340	282.582	294.495	304.694	317.395
25	Nondurable goods	118.998	119.995	119.281	120.419	121.272	120.950	121.544
26	Food and beverages purchased for off-premises consumption	115.570	113.921	113.667	114.198	114.426	114.370	115.011
27	Food and nonalcoholic beverages purchased for off-premises consumption (4)	112.776	110.827	110.583	111.125	111.239	111.336	111.962
28	Alcoholic beverages purchased for off-premises consumption (5)	132.271	132.553	132.241	132.685	133.647	132.572	133.298
29	Food produced and consumed on farms (6)	108.699	114.142	113.334	114.010	118.935	120.664	123.774
30	Clothing and footwear	123.906	124.613	122.844	124.703	125.765	126.802	125.798
31	Garments	125.621	125.741	123.749	125.656	127.207	128.608	127.468
32	Women's and girls' clothing (10)	132.596	133.057	130.603	133.013	135.301	137.429	135.533
33	Men's and boys' clothing (11)	118.164	118.384	116.950	118.201	118.555	119.152	118.288
34	Children's and infants' clothing (12)	108.915	106.077	104.730	106.164	108.230	108.331	111.333
35	Other clothing materials and footwear (13 and 17)	118.364	120.975	119.944	121.645	121.088	120.931	120.375
36	Gasoline and other energy goods	96.037	98.332	98.717	98.467	99.517	96.507	98.922
37	Motor vehicle fuels, lubricants, and fluids (59)	97.036	99.681	99.806	99.699	101.020	97.666	100.377
38	Fuel oil and other fuels (29)	81.958	80.261	84.088	81.901	79.334	80.938	79.281
39	Other nondurable goods	128.218	131.547	130.284	132.357	133.706	133.703	134.076
40	Pharmaceutical and other medical products (40 and 41)	127.151	134.903	133.717	135.787	138.695	137.878	139.021
41	Recreational items (parts of 80, 92, and 93)	165.743	171.619	168.736	173.410	174.870	177.678	176.803
42	Household supplies (parts of 32 and 36)	119.646	119.278	117.638	119.508	121.992	122.954	123.590
43	Personal care products (part of 118)	134.338	134.094	133.366	133.864	134.139	133.716	134.837
44	Tobacco (127)	80.857	74.299	75.003	73.865	71.543	69.773	68.008
45	Magazines, newspapers, and stationery (part of 90)	138.715	144.331	141.724	147.972	147.327	148.414	149.145
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

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

47	Services	108.346	110.880	110.406	111.018	111.958	112.875	113.671
48	Household consumption expenditures (for services)	108.421	111.316	110.837	111.447	112.441	113.214	113.803
49	Housing and utilities	108.465	108.865	108.502	109.300	109.333	109.606	110.080
50	Housing	108.535	109.517	109.351	109.678	110.013	110.366	110.728
51	Rental of tenant-occupied nonfarm housing (20)	105.766	106.066	105.975	106.173	106.377	106.599	106.829



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

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Imputed rental of owner-occupied nonfarm housing (21)	109.521	110.724	110.531	110.904	111.285	111.685	112.094
53	Rental value of farm dwellings (22)	99.553	99.630	99.697	99.590	99.483	99.347	99.211
54	Group housing (23)	98.357	99.627	99.446	99.714	99.982	100.222	100.461
55	Household utilities	107.716	104.681	103.093	106.850	104.976	104.750	105.925
56	Water supply and sanitation (25)	100.266	101.323	101.353	100.897	101.451	101.540	102.035
57	Electricity and gas	111.163	106.442	104.130	109.780	106.813	106.446	107.926
58	Electricity (27)	110.453	106.496	103.634	110.521	107.570	107.762	110.767
59	Natural gas (28)	113.353	105.840	105.528	106.722	103.706	101.287	97.131
60	Health care	110.424	116.559	115.799	116.577	118.778	120.852	121.759
61	Outpatient services	114.085	121.883	120.776	122.028	124.623	127.020	129.488
62	Physician services (44)	111.942	120.034	120.155	120.052	122.013	123.439	126.065
63	Dental services (45)	107.973	110.167	110.331	110.309	110.035	111.811	112.680
64	Paramedical services (46)	119.654	129.195	125.732	129.524	134.222	138.334	141.210
65	Hospital and nursing home services	107.382	112.174	111.692	112.090	113.973	115.788	115.457
66	Hospitals (51)	109.624	114.493	113.901	114.567	116.266	118.016	117.582
67	Nursing homes (52)	95.279	99.640	99.732	98.726	101.564	103.713	103.916
68	Transportation services	109.120	109.213	109.030	109.287	110.429	110.506	111.875
69	Motor vehicle services	99.245	92.901	92.996	91.615	91.846	89.047	89.252
70	Motor vehicle maintenance and repair (60)	107.370	100.171	99.979	97.931	98.734	95.067	95.349
71	Other motor vehicle services (61)	85.371	80.538	81.126	80.917	80.118	78.881	78.947
72	Public transportation	130.999	143.907	143.102	146.748	149.787	155.760	159.560
73	Ground transportation (63)	99.200	115.614	113.710	115.256	121.177	132.206	134.578
74	Air transportation (64)	151.422	163.557	163.256	168.304	169.810	173.682	178.591
75	Water transportation (65)	122.903	119.343	118.914	116.232	123.742	124.684	119.682
76	Recreation services	102.159	106.029	105.802	106.395	106.503	107.232	108.901
77	Membership clubs, sports centers, parks, theaters, and museums (82)	98.997	107.508	108.278	107.463	107.243	109.142	112.536
78	Audio-video, photographic, and information processing equipment services (parts of 77 and 93)	102.513	98.520	99.269	98.128	98.217	97.830	97.220
79	Gambling (91)	101.382	104.815	102.747	106.219	106.492	107.298	109.932
80	Other recreational services (81, 94, and part of 92)	115.765	122.970	121.762	123.878	124.643	123.977	123.087
81	Food services and accommodations	111.086	115.505	113.997	115.963	117.794	116.809	116.860
82	Food services	112.500	116.716	115.347	117.212	118.522	117.252	117.193
83	Purchased meals and beverages (102)	112.963	117.160	115.764	117.657	118.976	117.637	117.550
84	Food furnished to employees (including military) (103)	98.440	103.229	102.689	103.673	104.718	105.544	106.369
85	Accommodations (104)	104.095	109.888	107.558	110.116	114.986	115.645	116.339
86	Financial services and insurance	96.106	97.554	97.715	98.038	97.815	99.150	99.150
87	Financial services	93.443	95.554	95.914	96.157	95.555	97.488	97.266
88	Financial services furnished without payment (107)	82.124	83.179	83.104	83.456	82.885	83.982	83.586
89	Financial service charges, fees, and commissions (108)	105.269	108.743	109.657	109.754	109.129	112.082	112.084
90	Insurance	100.791	100.938	100.715	101.191	101.692	101.877	102.308
91	Life insurance (110)	91.988	94.284	93.826	94.585	95.625	95.826	96.249
92	Net household insurance (111)	105.322	106.541	106.364	106.675	106.987	107.268	107.549
93	Net health insurance (112)	99.842	99.071	98.944	99.311	99.590	99.677	100.129
94	Net motor vehicle and other transportation insurance (116)	113.145	112.902	112.713	113.149	113.588	113.994	114.401
95	Other services	117.242	120.159	119.984	119.022	120.782	121.473	121.919
96	Communication	127.192	130.090	128.794	130.963	132.228	131.408	132.099
97	Telecommunication services (71)	132.201	135.475	133.692	136.377	138.407	137.143	138.236
98	Postal and delivery services (68)	101.320	93.391	92.724	94.792	92.935	90.532	89.449
99	Internet access (72)	122.329	127.030	126.390	127.719	128.465	128.703	129.175
100	Education services	103.883	106.774	106.880	107.217	106.978	108.381	108.320
101	Higher education (97)	99.032	100.137	100.024	100.255	100.388	101.043	100.207
102	Nursery, elementary, and secondary schools (98)	105.149	105.354	105.885	105.158	104.530	104.504	104.447

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

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Commercial and vocational schools (99)	119.865	131.783	132.253	134.021	132.841	138.340	141.045
104	Professional and other services (121)	109.929	107.858	108.175	105.857	108.577	109.308	111.442
105	Personal care and clothing services (14 and parts of 17 and 118)	91.415	94.391	94.044	94.514	95.927	97.156	97.913
106	Social services and religious activities (120)	113.423	117.225	117.402	116.930	118.908	118.688	119.496
107	Household maintenance (parts of 31, 33, and 36)	101.668	101.248	100.609	99.875	101.248	101.625	101.649
108	Net foreign travel	---	---	---	---	---	---	---
109	Foreign travel by U.S. residents (129)	106.901	134.140	131.221	132.387	138.305	141.438	140.289
110	Less: Expenditures in the United States by nonresidents (130)	61.173	75.589	73.287	79.153	81.333	82.495	83.705
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	106.898	102.251	101.862	102.528	102.396	106.164	111.020
112	Gross output of nonprofit institutions (133) <sup>2</sup>	107.464	109.406	108.959	109.230	110.648	113.124	114.215
113	Less: Receipts from sales of goods and services by nonprofit institutions (134) <sup>3</sup>	107.671	112.287	111.816	111.923	113.982	115.922	115.444

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures	116.043	120.380	120.044	120.814	121.351	122.371	123.134
2	Goods	113.548	114.913	114.905	115.157	114.753	114.601	114.793
3	Durable goods	108.621	107.707	108.559	107.344	106.391	106.265	105.569
4	Motor vehicles and parts	127.626	127.761	128.981	128.015	127.526	126.632	125.252
5	New motor vehicles (55)	117.358	121.971	121.803	121.986	122.303	122.202	121.066
6	Net purchases of used motor vehicles (56)	149.243	138.840	142.605	139.974	137.998	134.450	131.706
7	Motor vehicle parts and accessories (58)	121.722	125.477	126.634	124.871	124.405	125.640	125.873
8	Furnishings and durable household equipment	115.601	114.751	114.966	114.233	113.006	112.765	111.143
9	Furniture and furnishings (parts of 31 and 32)	115.491	115.342	115.888	114.895	113.942	113.939	113.099
10	Household appliances (part of 33)	127.958	118.872	118.771	117.474	115.300	115.613	113.467
11	Glassware, tableware, and household utensils (34)	96.313	94.862	94.418	94.889	92.413	92.342	87.154
12	Tools and equipment for house and garden (35)	118.190	126.129	125.916	125.866	126.330	123.839	123.875
13	Recreational goods and vehicles	90.446	87.607	88.471	86.749	85.654	86.479	86.272
14	Video, audio, photographic, and information processing equipment and media (75, 76, and part of 93)	78.392	74.351	75.534	73.301	71.886	73.006	72.842
15	Sporting equipment, supplies, guns, and ammunition (part of 80)	106.756	105.467	105.614	104.987	105.034	105.194	104.665
16	Sports and recreational vehicles (79)	115.939	116.855	116.733	116.347	115.669	115.921	115.603
17	Recreational books (part of 90)	103.370	103.087	103.248	103.064	103.282	102.460	103.093
18	Musical instruments (part of 80)	111.124	118.347	119.071	120.400	118.562	117.946	118.244
19	Other durable goods	95.444	97.501	98.323	97.422	96.432	95.380	96.133
20	Jewelry and watches (part of 119)	104.933	110.032	111.284	109.662	108.873	106.858	109.865
21	Therapeutic appliances and equipment (42)	104.029	108.956	108.990	110.055	109.994	110.106	111.355
22	Educational books (96)	103.360	101.708	102.008	100.974	100.249	100.002	101.398
23	Luggage and similar personal items (part of 119)	109.082	113.453	114.543	111.564	110.938	109.260	108.018
24	Telephone and related communication equipment	49.646	43.452	44.341	43.451	41.285	40.598	39.174
25	Nondurable goods	116.245	118.976	118.444	119.587	119.519	119.352	120.083
26	Food and beverages purchased for off-premises consumption	119.330	125.241	124.811	125.415	125.929	126.592	126.480
27	Food and nonalcoholic beverages purchased for off-premises consumption (4)	121.191	127.559	127.094	127.730	128.272	128.902	128.684
28	Alcoholic beverages purchased for off-premises consumption (5)	109.691	113.340	113.083	113.532	113.910	114.726	115.135
29	Food produced and consumed on farms (6)	143.424	137.148	136.311	137.401	135.089	137.610	137.709
30	Clothing and footwear	100.742	103.422	103.783	104.081	103.208	103.011	104.623
31	Garments	99.257	102.547	103.020	103.333	102.101	101.826	103.714
32	Women's and girls' clothing (10)	95.491	98.516	99.068	99.314	97.847	96.842	99.353
33	Men's and boys' clothing (11)	104.453	108.100	108.405	108.930	108.262	108.954	110.361
34	Children's and infants' clothing (12)	105.923	109.894	110.483	110.289	108.371	110.252	108.416
35	Other clothing materials and footwear (13 and 17)	105.860	106.339	106.298	106.544	106.958	107.044	107.645
36	Gasoline and other energy goods	163.952	147.852	142.734	151.838	148.257	144.847	146.358
37	Motor vehicle fuels, lubricants, and fluids (59)	162.682	147.205	142.367	151.402	147.646	144.542	146.174
38	Fuel oil and other fuels (29)	185.158	156.620	146.746	156.858	156.411	147.731	147.139
39	Other nondurable goods	107.623	111.961	112.083	112.138	112.679	112.574	113.498
40	Pharmaceutical and other medical products (40 and 41)	102.814	106.542	106.195	106.998	107.808	107.389	108.993
41	Recreational items (parts of 80, 92, and 93)	98.421	101.239	102.101	100.634	100.825	100.161	100.606
42	Household supplies (parts of 32 and 36)	113.665	118.003	118.858	118.263	116.360	116.609	116.129
43	Personal care products (part of 118)	103.943	110.472	110.324	111.770	111.851	112.366	112.416
44	Tobacco (127)	131.727	140.410	138.950	140.687	144.926	146.814	149.474
45	Magazines, newspapers, and stationery (part of 90)	125.677	128.983	130.425	127.288	129.030	129.164	129.689
46	Net expenditures abroad by U.S. residents (131)	---	---	---	---	Page	83 of 187	---

## 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	117.066	122.977	122.468	123.513	124.552	126.195	127.258
48	Household consumption expenditures (for services)	116.673	122.394	121.905	122.899	123.944	125.606	126.606
49	Housing and utilities	119.777	128.145	127.212	128.819	130.611	132.609	134.042
50	Housing	119.240	128.259	127.426	129.207	130.998	132.829	134.445
51	Rental of tenant-occupied nonfarm housing (20)	120.133	129.665	128.834	130.618	132.434	134.053	135.566

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

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Imputed rental of owner-occupied nonfarm housing (21)	119.024	127.915	127.081	128.862	130.647	132.539	134.185
53	Rental value of farm dwellings (22)	114.787	121.886	121.091	122.789	124.489	126.292	127.861
54	Group housing (23)	120.139	129.659	128.828	130.612	132.428	134.047	135.560
55	Household utilities	123.478	127.593	125.993	126.480	128.283	131.374	131.623
56	Water supply and sanitation (25)	119.339	125.920	125.219	126.900	127.980	130.182	131.279
57	Electricity and gas	125.019	127.996	126.007	125.988	128.089	131.550	131.438
58	Electricity (27)	119.653	126.531	125.310	125.489	128.265	131.442	131.893
59	Natural gas (28)	144.739	133.842	129.131	128.381	127.909	132.486	130.085
60	Health care	111.994	114.614	114.348	114.967	115.761	116.848	117.449
61	Outpatient services	108.845	110.449	110.178	110.827	111.251	112.004	112.466
62	Physician services (44)	107.238	107.797	107.506	108.042	108.399	109.193	109.847
63	Dental services (45)	115.046	121.494	120.263	122.014	123.938	125.337	126.628
64	Paramedical services (46)	109.112	110.682	110.738	111.205	111.268	111.770	111.725
65	Hospital and nursing home services	114.761	118.312	118.050	118.641	119.780	121.178	121.910
66	Hospitals (51)	114.372	117.424	117.242	117.717	118.844	120.240	120.862
67	Nursing homes (52)	116.924	123.645	122.874	124.201	125.414	126.823	128.235
68	Transportation services	119.975	128.745	127.610	128.628	130.532	131.638	131.309
69	Motor vehicle services	122.540	133.781	132.422	135.308	135.849	137.083	138.738
70	Motor vehicle maintenance and repair (60)	122.385	136.658	134.949	138.956	140.010	142.182	144.345
71	Other motor vehicle services (61)	123.381	128.841	128.159	128.788	128.294	127.637	128.282
72	Public transportation	112.702	118.184	117.335	116.172	119.521	120.446	118.107
73	Ground transportation (63)	104.351	105.838	104.921	107.037	106.430	103.960	104.977
74	Air transportation (64)	115.034	121.971	121.138	118.578	123.656	126.135	122.269
75	Water transportation (65)	100.701	102.763	102.229	104.617	101.865	98.671	99.826
76	Recreation services	115.469	121.648	120.729	122.248	123.568	125.198	125.365
77	Membership clubs, sports centers, parks, theaters, and museums (82)	110.972	117.027	115.039	117.486	119.777	121.591	121.128
78	Audio-video, photographic, and information processing equipment services (parts of 77 and 93)	113.619	119.570	119.379	120.240	120.807	121.782	121.075
79	Gambling (91)	119.390	124.338	123.767	124.858	125.785	126.969	127.848
80	Other recreational services (81, 94, and part of 92)	121.857	130.901	131.156	131.921	132.502	135.571	137.709
81	Food services and accommodations	121.952	129.636	129.410	130.120	131.203	132.584	133.413
82	Food services	123.437	131.602	131.102	132.291	133.790	134.966	136.124
83	Purchased meals and beverages (102)	123.481	131.669	131.167	132.363	133.868	135.047	136.200
84	Food furnished to employees (including military) (103)	122.174	129.602	129.174	130.118	131.434	132.499	133.812
85	Accommodations (104)	113.508	118.286	119.538	117.640	116.497	118.932	118.064
86	Financial services and insurance	121.436	126.260	125.562	126.986	127.346	130.673	132.520
87	Financial services	128.021	132.267	131.590	132.934	132.803	137.122	139.559
88	Financial services furnished without payment (107)	139.075	149.715	149.034	148.743	151.197	153.322	154.073
89	Financial service charges, fees, and commissions (108)	118.899	117.995	117.327	119.932	117.793	123.778	127.484
90	Insurance	110.885	116.637	115.907	117.459	118.605	120.339	121.235
91	Life insurance (110)	115.918	122.781	121.366	123.382	126.772	127.687	128.778
92	Net household insurance (111)	108.917	113.713	112.599	114.813	117.114	118.732	120.076
93	Net health insurance (112)	109.879	112.980	112.776	113.172	113.573	115.711	116.249
94	Net motor vehicle and other transportation insurance (116)	108.830	120.082	118.819	122.622	123.148	124.750	126.251
95	Other services	110.555	114.959	115.263	115.449	115.631	116.905	118.180
96	Communication	92.562	92.354	92.515	92.129	91.736	92.444	92.820
97	Telecommunication services (71)	85.244	82.667	83.127	82.067	81.328	81.023	80.834
98	Postal and delivery services (68)	128.131	135.805	134.701	135.124	137.368	140.205	142.250
99	Internet access (72)	102.939	106.805	106.476	107.459	107.489	110.146	111.546
100	Education services	110.541	113.267	112.984	113.682	114.056	114.664	115.340
101	Higher education (97)	109.827	111.974	111.899	112.285	112.324	112.849	113.413
102	Nursery, elementary, and secondary schools (98)	116.082	121.668	120.799	122.799	123.848	125.255	126.904

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

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Commercial and vocational schools (99)	108.306	110.503	110.081	110.681	111.470	111.741	112.045
104	Professional and other services (121)	115.945	125.139	125.220	126.603	129.208	129.321	129.969
105	Personal care and clothing services (14 and parts of 17 and 118)	123.687	133.621	133.352	135.158	134.964	137.497	142.467
106	Social services and religious activities (120)	120.285	126.212	125.606	126.669	128.194	130.073	131.200
107	Household maintenance (parts of 31, 33, and 36)	127.689	134.202	134.294	136.682	136.658	138.452	139.249
108	Net foreign travel	---	---	---	---	---	---	---
109	Foreign travel by U.S. residents (129)	101.998	104.684	107.283	103.515	101.084	103.730	104.329
110	Less: Expenditures in the United States by nonresidents (130)	114.214	117.999	117.625	117.934	118.553	120.138	119.779
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	125.574	135.796	134.795	137.048	137.945	139.133	141.613
112	Gross output of nonprofit institutions (133) <sup>2</sup>	117.345	122.563	122.099	123.180	124.184	125.420	126.539
113	Less: Receipts from sales of goods and services by nonprofit institutions (134) <sup>3</sup>	114.410	117.894	117.608	118.301	119.337	120.585	121.244

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures	17,511.7	18,570.6	18,419.0	18,679.5	18,914.5	19,142.5	19,399.9
2	Goods	5,997.0	6,191.5	6,144.7	6,231.8	6,255.7	6,211.7	6,268.3
3	Durable goods	2,128.9	2,198.8	2,193.6	2,204.5	2,202.2	2,174.6	2,186.5
4	Motor vehicles and parts	730.8	768.0	772.7	764.6	758.4	725.2	726.0
5	New motor vehicles (55)	374.7	398.2	398.9	393.8	393.7	370.6	374.7
6	Net purchases of used motor vehicles (56)	242.2	248.5	253.0	247.8	240.7	230.0	226.1
7	Motor vehicle parts and accessories (58)	113.9	121.3	120.8	123.0	124.0	124.5	125.3
8	Furnishings and durable household equipment	477.4	478.3	475.4	478.9	475.7	475.0	477.1
9	Furniture and furnishings (parts of 31 and 32)	277.0	277.5	275.6	277.4	274.9	273.9	274.4
10	Household appliances (part of 33)	85.9	84.7	84.1	85.0	84.6	84.6	85.7
11	Glassware, tableware, and household utensils (34)	54.5	56.2	56.1	56.4	56.5	57.0	57.0
12	Tools and equipment for house and garden (35)	60.0	59.9	59.6	60.0	59.8	59.5	60.0
13	Recreational goods and vehicles	655.5	681.6	676.4	689.7	693.5	695.9	703.1
14	Video, audio, photographic, and information processing equipment and media (75, 76, and part of 93)	385.6	410.7	407.8	416.5	419.4	425.3	431.1
15	Sporting equipment, supplies, guns, and ammunition (part of 80)	119.2	124.6	123.5	126.0	127.1	128.1	127.2
16	Sports and recreational vehicles (79)	113.8	107.1	105.8	107.9	107.3	102.4	104.2
17	Recreational books (part of 90)	29.0	30.7	30.7	30.6	31.2	31.6	32.1
18	Musical instruments (part of 80)	7.9	8.5	8.5	8.6	8.4	8.5	8.5
19	Other durable goods	265.2	271.0	269.1	271.3	274.5	278.5	280.4
20	Jewelry and watches (part of 119)	99.0	96.9	96.4	95.9	98.5	100.1	100.0
21	Therapeutic appliances and equipment (42)	83.0	87.9	87.1	88.7	89.3	91.2	92.2
22	Educational books (96)	8.2	8.5	8.6	8.2	8.4	8.5	8.7
23	Luggage and similar personal items (part of 119)	42.8	44.2	43.6	44.6	44.8	44.6	45.1
24	Telephone and related communication equipment	32.1	33.5	33.4	33.9	33.6	34.1	34.3
25	Nondurable goods	3,868.1	3,992.7	3,951.1	4,027.3	4,053.5	4,037.1	4,081.7
26	Food and beverages purchased for off-premises consumption	1,393.5	1,442.3	1,434.1	1,447.8	1,456.6	1,463.6	1,470.5
27	Food and nonalcoholic beverages purchased for off-premises consumption (4)	1,178.9	1,220.1	1,212.9	1,225.0	1,231.4	1,238.6	1,243.4
28	Alcoholic beverages purchased for off-premises consumption (5)	213.9	221.5	220.5	222.1	224.5	224.3	226.3
29	Food produced and consumed on farms (6)	0.7	0.7	0.7	0.7	0.7	0.7	0.7
30	Clothing and footwear	500.7	516.9	511.4	520.6	520.6	523.9	527.9
31	Garments	387.5	400.7	396.2	403.5	403.7	407.0	410.9
32	Women's and girls' clothing (10)	226.2	234.2	231.2	236.0	236.5	237.8	240.6
33	Men's and boys' clothing (11)	135.8	140.8	139.5	141.6	141.2	142.8	143.6
34	Children's and infants' clothing (12)	25.5	25.8	25.6	25.9	25.9	26.4	26.7
35	Other clothing materials and footwear (13 and 17)	113.2	116.2	115.1	117.0	117.0	116.9	117.0
36	Gasoline and other energy goods	510.1	471.2	456.7	484.5	478.2	453.0	469.2
37	Motor vehicle fuels, lubricants, and fluids (59)	477.5	444.0	430.0	456.8	451.4	427.2	444.0
38	Fuel oil and other fuels (29)	32.6	27.1	26.7	27.8	26.8	25.8	25.2
39	Other nondurable goods	1,463.8	1,562.4	1,549.0	1,574.4	1,598.1	1,596.6	1,614.2
40	Pharmaceutical and other medical products (40 and 41)	575.2	632.5	624.8	639.2	657.9	651.5	666.7
41	Recreational items (parts of 80, 92, and 93)	291.6	310.6	308.0	311.9	315.2	318.1	318.0
42	Household supplies (parts of 32 and 36)	176.7	183.0	181.8	183.7	184.5	186.4	186.6
43	Personal care products (part of 118)	181.3	192.3	191.0	194.3	194.8	195.1	196.8
44	Tobacco (127)	122.4	119.9	119.8	119.5	119.2	117.8	116.9
45	Magazines, newspapers, and stationery (part of 90)	105.1	112.2	111.4	113.5	114.6	115.5	116.6
46	Net expenditures abroad by U.S. residents (131)	11.5	12.0	12.2	12.2	11.9	12.2	12.7
47	Services	11,514.7	12,379.2	12,274.4	12,447.7	12,658.8	12,930.8	13,131.6
48	Household consumption expenditures (for services)	10,982.6	11,828.7	11,730.1	11,890.7	12,098.9	12,345.3	12,508.4
49	Housing and utilities	3,053.3	3,278.7	3,243.8	3,309.0	3,356.0	3,415.9	3,467.7
50	Housing	2,618.4	2,842.1	2,819.2	2,867.1	2,915.8	2,966.0	3,011.9
51	Rental of tenant-occupied nonfarm housing (20)	593.5	642.5	637.8	647.8	658.1	667.5	676.5

## Table 2.4.5. Personal Consumption Expenditures by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Imputed rental of owner-occupied nonfarm housing (21)	1,998.7	2,171.6	2,153.5	2,191.1	2,229.0	2,269.5	2,306.1
53	Rental value of farm dwellings (22)	23.5	25.0	24.8	25.1	25.5	25.8	26.1
54	Group housing (23)	2.8	3.1	3.1	3.1	3.2	3.2	3.3
55	Household utilities	434.8	436.6	424.6	441.8	440.3	449.9	455.8
56	Water supply and sanitation (25)	120.9	128.9	128.2	129.3	131.1	133.5	135.3
57	Electricity and gas	313.9	307.8	296.5	312.5	309.1	316.4	320.5
58	Electricity (27)	234.8	239.4	230.7	246.4	245.1	251.6	259.6
59	Natural gas (28)	79.2	68.4	65.7	66.1	64.0	64.7	61.0
60	Health care	2,776.7	2,999.6	2,972.9	3,009.1	3,087.0	3,170.4	3,210.7
61	Outpatient services	1,287.7	1,396.1	1,379.9	1,402.4	1,437.7	1,475.3	1,510.1
62	Physician services (44)	662.0	713.6	712.3	715.3	729.4	743.3	763.6
63	Dental services (45)	160.6	173.1	171.6	174.0	176.4	181.2	184.5
64	Paramedical services (46)	465.1	509.4	496.0	513.1	532.0	550.8	562.0
65	Hospital and nursing home services	1,489.1	1,603.6	1,593.0	1,606.7	1,649.3	1,695.2	1,700.5
66	Hospitals (51)	1,282.2	1,374.9	1,365.5	1,379.1	1,412.9	1,451.0	1,453.2
67	Nursing homes (52)	206.8	228.7	227.5	227.6	236.4	244.1	247.3
68	Transportation services	562.2	604.2	597.8	604.0	619.4	625.0	631.2
69	Motor vehicle services	335.6	343.4	340.3	342.6	344.8	337.3	342.2
70	Motor vehicle maintenance and repair (60)	226.4	235.8	232.5	234.5	238.2	232.9	237.2
71	Other motor vehicle services (61)	109.1	107.6	107.8	108.1	106.6	104.4	105.0
72	Public transportation	226.6	260.8	257.5	261.4	274.5	287.7	289.0
73	Ground transportation (63)	56.9	67.2	65.5	67.8	70.8	75.5	77.6
74	Air transportation (64)	165.0	188.9	187.4	189.1	199.0	207.6	206.9
75	Water transportation (65)	4.7	4.6	4.6	4.6	4.7	4.6	4.5
76	Recreation services	654.9	716.3	709.3	722.3	730.8	745.5	758.1
77	Membership clubs, sports centers, parks, theaters, and museums (82)	230.4	264.0	261.4	265.0	269.6	278.5	286.1
78	Audio-video, photographic, and information processing equipment services (parts of 77 and 93)	162.6	164.5	165.5	164.8	165.7	166.4	164.4
79	Gambling (91)	172.2	185.4	180.9	188.7	190.6	193.8	199.9
80	Other recreational services (81, 94, and part of 92)	89.7	102.3	101.5	103.8	104.9	106.8	107.7
81	Food services and accommodations	1,237.2	1,367.4	1,347.1	1,377.8	1,411.2	1,414.1	1,423.6
82	Food services	1,060.3	1,172.7	1,154.4	1,183.7	1,210.5	1,208.0	1,217.8
83	Purchased meals and beverages (102)	1,030.6	1,139.6	1,121.6	1,150.4	1,176.5	1,173.5	1,182.6
84	Food furnished to employees (including military) (103)	29.7	33.0	32.8	33.3	34.0	34.5	35.1
85	Accommodations (104)	176.9	194.7	192.7	194.1	200.7	206.1	205.8
86	Financial services and insurance	1,252.5	1,321.9	1,316.7	1,336.0	1,336.8	1,390.4	1,410.1
87	Financial services	807.1	852.6	851.4	862.3	856.1	901.8	915.7
88	Financial services furnished without payment (107)	389.5	424.5	422.2	423.2	427.2	438.9	439.0
89	Financial service charges, fees, and commissions (108)	417.5	428.1	429.2	439.1	428.9	462.8	476.7
90	Insurance	445.4	469.3	465.3	473.7	480.7	488.6	494.4
91	Life insurance (110)	99.2	107.8	106.0	108.6	112.8	113.9	115.3
92	Net household insurance (111)	14.6	15.4	15.2	15.6	15.9	16.2	16.4
93	Net health insurance (112)	236.1	240.9	240.1	241.9	243.4	248.2	250.5
94	Net motor vehicle and other transportation insurance (116)	95.6	105.3	104.0	107.7	108.6	110.4	112.1
95	Other services	1,445.8	1,540.6	1,542.5	1,532.6	1,557.7	1,583.9	1,607.0
96	Communication	300.9	307.1	304.6	308.4	310.1	310.6	313.5
97	Telecommunication services (71)	183.0	181.9	180.5	181.8	182.9	180.5	181.5
98	Postal and delivery services (68)	18.2	17.8	17.6	18.0	17.9	17.8	17.9
99	Internet access (72)	99.7	107.4	106.5	108.6	109.3	112.2	114.0
100	Education services	318.6	335.5	335.0	338.1	338.5	344.8	346.6
101	Higher education (97)	196.4	202.5	202.1	203.3	203.6	205.9	205.2
102	Nursery, elementary, and secondary schools (98)	55.9	58.7	58.6	59.1	59.3	59.9	60.7



## Table 2.4.5. Personal Consumption Expenditures by Type of Product

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Commercial and vocational schools (99)	66.3	74.4	74.3	75.7	75.6	78.9	80.7
104	Professional and other services (121)	248.4	263.1	264.0	261.2	273.5	275.5	282.3
105	Personal care and clothing services (14 and parts of 17 and 118)	172.4	192.4	191.3	194.8	197.4	203.7	212.7
106	Social services and religious activities (120)	272.5	295.5	294.5	295.8	304.4	308.3	313.1
107	Household maintenance (parts of 31, 33, and 36)	102.3	107.0	106.4	107.5	109.0	110.8	111.5
108	Net foreign travel	30.7	40.0	46.6	26.6	24.8	30.1	27.3
109	Foreign travel by U.S. residents (129)	170.0	217.7	218.3	212.5	216.8	227.5	227.0
110	Less: Expenditures in the United States by nonresidents (130)	139.3	177.7	171.7	185.9	192.1	197.4	199.7
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	532.1	550.4	544.3	557.0	559.9	585.5	623.2
112	Gross output of nonprofit institutions (133)2	1,893.0	2,012.8	1,996.9	2,019.6	2,062.5	2,129.6	2,169.4
113	Less: Receipts from sales of goods and services by nonprofit institutions (134) 3	1,360.9	1,462.4	1,452.6	1,462.6	1,502.6	1,544.1	1,546.1

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures	15,090.8	15,426.1	15,343.6	15,461.4	15,586.7	15,643.0	15,755.2
2	Goods	5,281.5	5,387.7	5,347.3	5,411.3	5,451.1	5,420.0	5,460.2
3	Durable goods	1,960.0	2,041.9	2,020.9	2,053.9	2,070.1	2,046.7	2,071.4
4	Motor vehicles and parts	572.6	601.7	599.6	597.8	595.3	573.2	580.2
5	New motor vehicles (55)	319.3	326.7	327.7	323.0	322.2	303.5	309.7
6	Net purchases of used motor vehicles (56)	162.3	179.2	177.6	177.2	174.6	171.2	171.8
7	Motor vehicle parts and accessories (58)	93.6	96.6	95.4	98.5	99.6	99.1	99.5
8	Furnishings and durable household equipment	413.0	416.9	413.6	419.2	421.0	421.3	429.3
9	Furniture and furnishings (parts of 31 and 32)	239.8	240.6	237.9	241.5	241.3	240.4	242.7
10	Household appliances (part of 33)	67.2	71.3	70.8	72.4	73.3	73.1	75.5
11	Glassware, tableware, and household utensils (34)	56.6	59.3	59.4	59.4	61.1	61.7	65.3
12	Tools and equipment for house and garden (35)	50.8	47.4	47.3	47.6	47.3	48.0	48.4
13	Recreational goods and vehicles	724.8	778.4	764.5	795.0	809.5	804.6	814.8
14	Video, audio, photographic, and information processing equipment and media (75, 76, and part of 93)	491.9	552.8	539.8	568.1	583.3	582.4	591.7
15	Sporting equipment, supplies, guns, and ammunition (part of 80)	111.6	118.2	116.9	120.0	121.0	121.8	121.5
16	Sports and recreational vehicles (79)	98.2	91.7	90.7	92.8	92.7	88.3	90.1
17	Recreational books (part of 90)	28.1	29.8	29.7	29.7	30.3	30.8	31.1
18	Musical instruments (part of 80)	7.1	7.2	7.2	7.2	7.1	7.2	7.2
19	Other durable goods	277.8	277.9	273.7	278.5	284.6	292.0	291.6
20	Jewelry and watches (part of 119)	94.4	88.0	86.6	87.4	90.4	93.6	91.0
21	Therapeutic appliances and equipment (42)	79.8	80.7	79.9	80.6	81.1	82.9	82.8
22	Educational books (96)	8.0	8.3	8.4	8.1	8.4	8.5	8.6
23	Luggage and similar personal items (part of 119)	39.2	39.0	38.0	40.0	40.4	40.8	41.7
24	Telephone and related communication equipment	64.7	77.1	75.4	78.0	81.3	84.1	87.6
25	Nondurable goods	3,327.5	3,355.4	3,335.4	3,367.3	3,391.1	3,382.1	3,398.7
26	Food and beverages purchased for off-premises consumption	1,167.8	1,151.1	1,148.5	1,153.9	1,156.2	1,155.6	1,162.1
27	Food and nonalcoholic beverages purchased for off-premises consumption (4)	972.8	955.9	953.8	958.5	959.5	960.3	965.7
28	Alcoholic beverages purchased for off-premises consumption (5)	195.0	195.5	195.0	195.7	197.1	195.5	196.6
29	Food produced and consumed on farms (6)	0.5	0.5	0.5	0.5	0.5	0.5	0.5
30	Clothing and footwear	497.0	499.8	492.7	500.2	504.4	508.6	504.6
31	Garments	390.4	390.8	384.6	390.5	395.3	399.7	396.1
32	Women's and girls' clothing (10)	236.9	237.7	233.3	237.6	241.7	245.5	242.1
33	Men's and boys' clothing (11)	130.0	130.2	128.7	130.0	130.4	131.1	130.1
34	Children's and infants' clothing (12)	24.1	23.4	23.2	23.5	23.9	23.9	24.6
35	Other clothing materials and footwear (13 and 17)	106.9	109.3	108.3	109.9	109.4	109.2	108.7
36	Gasoline and other energy goods	311.1	318.6	319.8	319.0	322.4	312.7	320.5
37	Motor vehicle fuels, lubricants, and fluids (59)	293.5	301.5	301.9	301.6	305.6	295.4	303.6
38	Fuel oil and other fuels (29)	17.6	17.2	18.1	17.6	17.0	17.4	17.0
39	Other nondurable goods	1,360.1	1,395.4	1,382.0	1,404.0	1,418.3	1,418.3	1,422.3
40	Pharmaceutical and other medical products (40 and 41)	559.5	593.6	588.4	597.5	610.3	606.7	611.7
41	Recreational items (parts of 80, 92, and 93)	296.3	306.8	301.6	310.0	312.6	317.6	316.0
42	Household supplies (parts of 32 and 36)	155.5	155.0	152.9	155.3	158.5	159.8	160.6
43	Personal care products (part of 118)	174.4	174.1	173.1	173.8	174.1	173.6	175.0
44	Tobacco (127)	93.0	85.4	86.2	84.9	82.2	80.2	78.2
45	Magazines, newspapers, and stationery (part of 90)	83.6	87.0	85.4	89.2	88.8	89.4	89.9
46	Net expenditures abroad by U.S. residents (131)	9.4	9.0	9.2	9.1	8.9	9.0	9.3
47	Services	9,836.1	10,066.2	10,023.1	10,078.7	10,164.0	10,247.3	10,319.5
48	Household consumption expenditures (for services)	9,413.1	9,664.5	9,622.9	9,675.8	9,762.2	9,829.2	9,880.4
49	Housing and utilities	2,549.1	2,558.5	2,550.0	2,568.7	2,569.5	2,575.9	2,587.1
50	Housing	2,195.9	2,215.8	2,212.4	2,219.1	2,225.8	2,233.0	2,240.3
51	Rental of tenant-occupied nonfarm housing (20)	494.0	495.4	495.0	495.9	496.9	497.9	499.0

## 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	
				Q2	Q3	Q4	Q1	Q2
52	Imputed rental of owner-occupied nonfarm housing (21)	1,679.2	1,697.7	1,694.7	1,700.4	1,706.2	1,712.4	1,718.7
53	Rental value of farm dwellings (22)	20.5	20.5	20.5	20.5	20.4	20.4	20.4
54	Group housing (23)	2.4	2.4	2.4	2.4	2.4	2.4	2.4
55	Household utilities	352.1	342.2	337.0	349.3	343.2	342.4	346.3
56	Water supply and sanitation (25)	101.3	102.3	102.4	101.9	102.5	102.6	103.1
57	Electricity and gas	251.1	240.5	235.2	248.0	241.3	240.5	243.8
58	Electricity (27)	196.2	189.2	184.1	196.4	191.1	191.5	196.8
59	Natural gas (28)	54.7	51.1	50.9	51.5	50.0	48.9	46.9
60	Health care	2,479.3	2,617.1	2,600.0	2,617.5	2,666.9	2,713.5	2,733.9
61	Outpatient services	1,183.0	1,263.9	1,252.4	1,265.4	1,292.3	1,317.2	1,342.8
62	Physician services (44)	617.3	661.9	662.6	662.0	672.8	680.7	695.2
63	Dental services (45)	139.6	142.5	142.7	142.6	142.3	144.6	145.7
64	Paramedical services (46)	426.2	460.2	447.9	461.4	478.1	492.8	503.0
65	Hospital and nursing home services	1,297.5	1,355.4	1,349.6	1,354.4	1,377.2	1,399.1	1,395.1
66	Hospitals (51)	1,121.1	1,170.9	1,164.9	1,171.7	1,189.0	1,206.9	1,202.5
67	Nursing homes (52)	176.9	185.0	185.1	183.3	188.5	192.5	192.9
68	Transportation services	468.6	469.0	468.2	469.3	474.2	474.5	480.4
69	Motor vehicle services	273.8	256.3	256.6	252.8	253.4	245.7	246.3
70	Motor vehicle maintenance and repair (60)	185.0	172.6	172.3	168.8	170.1	163.8	164.3
71	Other motor vehicle services (61)	88.5	83.4	84.1	83.8	83.0	81.7	81.8
72	Public transportation	201.1	220.9	219.6	225.2	229.9	239.1	244.9
73	Ground transportation (63)	54.5	63.6	62.5	63.4	66.6	72.7	74.0
74	Air transportation (64)	143.5	155.0	154.7	159.5	160.9	164.6	169.2
75	Water transportation (65)	4.6	4.5	4.5	4.4	4.7	4.7	4.5
76	Recreation services	567.2	588.7	587.4	590.7	591.3	595.4	604.6
77	Membership clubs, sports centers, parks, theaters, and museums (82)	207.6	225.5	227.1	225.4	224.9	228.9	236.0
78	Audio-video, photographic, and information processing equipment services (parts of 77 and 93)	143.1	137.6	138.6	137.0	137.2	136.6	135.8
79	Gambling (91)	144.2	149.1	146.2	151.1	151.5	152.7	156.4
80	Other recreational services (81, 94, and part of 92)	73.6	78.2	77.4	78.8	79.2	78.8	78.3
81	Food services and accommodations	1,014.5	1,054.8	1,041.1	1,059.0	1,075.7	1,066.7	1,067.2
82	Food services	859.0	891.2	880.7	895.0	905.0	895.3	894.8
83	Purchased meals and beverages (102)	834.6	865.6	855.3	869.3	879.1	869.2	868.5
84	Food furnished to employees (including military) (103)	24.3	25.5	25.4	25.6	25.9	26.1	26.3
85	Accommodations (104)	155.8	164.5	161.0	164.8	172.1	173.1	174.1
86	Financial services and insurance	1,031.4	1,047.0	1,048.7	1,052.2	1,049.8	1,064.1	1,064.1
87	Financial services	630.4	644.7	647.1	648.7	644.7	657.7	656.2
88	Financial services furnished without payment (107)	280.1	283.7	283.4	284.6	282.7	286.4	285.1
89	Financial service charges, fees, and commissions (108)	351.2	362.7	365.8	366.1	364.0	373.9	373.9
90	Insurance	401.7	402.3	401.4	403.3	405.3	406.0	407.8
91	Life insurance (110)	85.6	87.7	87.3	88.0	89.0	89.2	89.6
92	Net household insurance (111)	13.4	13.5	13.5	13.6	13.6	13.6	13.7
93	Net health insurance (112)	214.9	213.2	212.9	213.7	214.3	214.5	215.5
94	Net motor vehicle and other transportation insurance (116)	87.8	87.6	87.5	87.8	88.1	88.5	88.8
95	Other services	1,307.8	1,340.3	1,338.4	1,327.6	1,347.3	1,355.0	1,359.9
96	Communication	325.1	332.5	329.2	334.8	338.0	335.9	337.7
97	Telecommunication services (71)	214.7	220.0	217.1	221.5	224.8	222.8	224.5
98	Postal and delivery services (68)	14.2	13.1	13.0	13.3	13.1	12.7	12.6
99	Internet access (72)	96.8	100.5	100.0	101.1	101.7	101.9	102.2
100	Education services	288.2	296.2	296.5	297.5	296.8	300.7	300.5
101	Higher education (97)	178.8	180.8	180.6	181.1	181.3	182.5	181.0
102	Nursery, elementary, and secondary schools (98)	48.1	48.2	48.5	48.1	47.9	47.8	47.8

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

[Billions of chained (2017) dollars] Seasonally adjusted at annual rates  
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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Commercial and vocational schools (99)	61.2	67.3	67.5	68.4	67.8	70.6	72.0
104	Professional and other services (121)	214.2	210.2	210.8	206.3	211.6	213.0	217.2
105	Personal care and clothing services (14 and parts of 17 and 118)	139.4	143.9	143.4	144.1	146.3	148.1	149.3
106	Social services and religious activities (120)	226.5	234.1	234.5	233.5	237.5	237.0	238.6
107	Household maintenance (parts of 31, 33, and 36)	80.1	79.8	79.3	78.7	79.8	80.1	80.1
108	Net foreign travel	44.7	58.4	58.5	48.6	53.5	56.0	51.8
109	Foreign travel by U.S. residents (129)	166.7	209.2	204.6	206.5	215.7	220.6	218.8
110	Less: Expenditures in the United States by nonresidents (130)	122.0	150.8	146.2	157.9	162.2	164.5	166.9
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	423.8	405.3	403.8	406.4	405.9	420.8	440.1
112	Gross output of nonprofit institutions (133)2	1,613.2	1,642.4	1,635.7	1,639.7	1,661.0	1,698.2	1,714.6
113	Less: Receipts from sales of goods and services by nonprofit institutions (134) 3	1,189.5	1,240.5	1,235.3	1,236.5	1,259.2	1,280.7	1,275.4
114	Residual	-134.9	-181.0	-171.0	-188.4	-203.7	-212.4	-219.6

## 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, 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

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures	6.5	3.7	2.5	2.6	1.8	3.4	2.5
2	Goods	8.6	1.2	0.2	0.9	-1.4	-0.5	0.7
3	Durable goods	6.4	-0.8	0.1	-4.4	-3.5	-0.5	-2.6
4	Motor vehicles and parts	11.7	0.1	8.0	-3.0	-1.5	-2.8	-4.3
5	New motor vehicles	10.6	3.9	0.0	0.6	1.0	-0.3	-3.7
6	Net purchases of used motor vehicles	13.4	-7.0	25.3	-7.2	-5.5	-9.9	-7.9
7	Motor vehicle parts and accessories	11.9	3.1	2.0	-5.5	-1.5	4.0	0.7
8	Furnishings and durable household equipment	9.2	-0.7	-6.1	-2.5	-4.2	-0.9	-5.6
9	Furniture and furnishings	10.7	-0.1	-2.6	-3.4	-3.3	0.0	-2.9
10	Household appliances	5.4	-7.1	-15.7	-4.3	-7.2	1.1	-7.2
11	Glassware, tableware, and household utensils	6.1	-1.5	-12.9	2.0	-10.0	-0.3	-20.6
12	Tools and equipment for house and garden	10.7	6.7	-1.5	-0.2	1.5	-7.7	0.1
13	Recreational goods and vehicles	0.5	-3.1	-4.7	-7.6	-5.0	3.9	-1.0
14	Video, audio, photographic, and information processing equipment and media	-2.1	-5.2	-5.9	-11.3	-7.5	6.4	-0.9
15	Sporting equipment, supplies, guns, and ammunition	6.0	-1.2	-2.3	-2.4	0.2	0.6	-2.0
16	Sports and recreational vehicles	3.0	0.8	-6.4	-1.3	-2.3	0.9	-1.1
17	Recreational books	0.7	-0.3	1.9	-0.7	0.8	-3.1	2.5
18	Musical instruments	6.0	6.5	13.5	4.5	-6.0	-2.1	1.0
19	Other durable goods	2.0	2.2	2.0	-3.6	-4.0	-4.3	3.2
20	Jewelry and watches	2.3	4.9	3.6	-5.7	-2.8	-7.2	11.7
21	Therapeutic appliances and equipment	3.8	4.7	8.5	4.0	-0.2	0.4	4.6
22	Educational books	3.7	-1.6	-6.0	-4.0	-2.8	-1.0	5.7
23	Luggage and similar personal items	10.2	4.0	-7.4	-10.0	-2.2	-5.9	-4.5
24	Telephone and related communication equipment	-13.4	-12.5	-3.5	-7.8	-18.5	-6.5	-13.3
25	Nondurable goods	9.8	2.3	0.3	3.9	-0.2	-0.6	2.5
26	Food and beverages purchased for off-premises consumption	10.3	5.0	0.0	1.9	1.6	2.1	-0.4
27	Food and nonalcoholic beverages purchased for off-premises consumption	11.7	5.3	-0.1	2.0	1.7	2.0	-0.7
28	Alcoholic beverages purchased for off-premises consumption	3.3	3.3	0.9	1.6	1.3	2.9	1.4
29	Food produced and consumed on farms	29.0	-4.4	-9.6	3.2	-6.6	7.7	0.3
30	Clothing and footwear	5.2	2.7	4.6	1.2	-3.3	-0.8	6.4
31	Garments	5.4	3.3	5.2	1.2	-4.7	-1.1	7.6
32	Women's and girls' clothing	5.0	3.2	5.1	1.0	-5.8	-4.0	10.8
33	Men's and boys' clothing	5.5	3.5	6.1	2.0	-2.4	2.6	5.3
34	Children's and infants' clothing	8.1	3.7	0.2	-0.7	-6.8	7.1	-6.5
35	Other clothing materials and footwear	4.6	0.5	2.9	0.9	1.6	0.3	2.3
36	Gasoline and other energy goods	32.3	-9.8	-14.8	28.1	-9.1	-8.9	4.2
37	Motor vehicle fuels, lubricants, and fluids	30.8	-9.5	-13.0	27.9	-9.6	-8.1	4.6
38	Fuel oil and other fuels	56.2	-15.4	-39.6	30.5	-1.1	-20.4	-1.6
39	Other nondurable goods	4.7	4.0	4.2	0.2	1.9	-0.4	3.3
40	Pharmaceutical and other medical products	2.7	3.6	4.0	3.1	3.1	-1.5	6.1
41	Recreational items	5.3	2.9	2.8	-5.6	0.8	-2.6	1.8
42	Household supplies	7.2	3.8	1.1	-2.0	-6.3	0.9	-1.6
43	Personal care products	4.7	6.3	9.1	5.3	0.3	1.9	0.2
44	Tobacco	7.3	6.6	5.6	5.1	12.6	5.3	7.4
45	Magazines, newspapers, and stationery	8.0	2.6	3.9	-9.3	5.6	0.4	1.6
46	Net expenditures abroad by U.S. residents	---	---	---	---	---	---	---
47	Services	5.4	5.0	3.6	3.5	3.4	5.4	3.4
48	Household consumption expenditures (for services)	5.1	4.9	3.6	3.3	3.4	5.5	3.2
49	Housing and utilities	6.7	7.0	4.1	5.1	5.7	6.3	4.4
50	Housing	5.8	7.6	6.6	5.7	5.7	5.7	5.0

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	6.7	5.7	5.7	5.0	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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Imputed rental of owner-occupied nonfarm housing	5.7	7.5	6.6	5.7	5.7	5.9	5.1
53	Rental value of farm dwellings	2.6	6.2	6.6	5.7	5.7	5.9	5.1
54	Group housing	6.0	7.9	6.7	5.7	5.7	5.0	4.6
55	Household utilities	12.6	3.3	-10.7	1.6	5.8	10.0	0.8
56	Water supply and sanitation	4.5	5.5	5.4	5.5	3.4	7.1	3.4
57	Electricity and gas	16.0	2.4	-16.7	-0.1	6.8	11.3	-0.3
58	Electricity	13.0	5.7	-5.4	0.6	9.1	10.3	1.4
59	Natural gas	26.0	-7.5	-45.0	-2.3	-1.5	15.1	-7.1
60	Health care	2.4	2.3	3.5	2.2	2.8	3.8	2.1
61	Outpatient services	1.9	1.5	2.3	2.4	1.5	2.7	1.7
62	Physician services	0.5	0.5	1.0	2.0	1.3	3.0	2.4
63	Dental services	4.0	5.6	1.7	6.0	6.5	4.6	4.2
64	Paramedical services	3.1	1.4	4.5	1.7	0.2	1.8	-0.2
65	Hospital and nursing home services	2.9	3.1	4.4	2.0	3.9	4.8	2.4
66	Hospitals	2.8	2.7	4.7	1.6	3.9	4.8	2.1
67	Nursing homes	3.0	5.7	2.6	4.4	4.0	4.6	4.5
68	Transportation services	11.4	7.3	-1.9	3.2	6.1	3.4	-1.0
69	Motor vehicle services	8.9	9.2	2.7	9.0	1.6	3.7	4.9
70	Motor vehicle maintenance and repair	8.0	11.7	6.9	12.4	3.1	6.4	6.2
71	Other motor vehicle services	10.7	4.4	-5.9	2.0	-1.5	-2.0	2.0
72	Public transportation	15.9	4.9	-7.7	-3.9	12.0	3.1	-7.5
73	Ground transportation	1.5	1.4	-0.2	8.3	-2.2	-9.0	4.0
74	Air transportation	22.5	6.0	-10.4	-8.2	18.3	8.3	-11.7
75	Water transportation	-1.0	2.0	-0.4	9.7	-10.1	-12.0	4.8
76	Recreation services	5.3	5.4	2.3	5.1	4.4	5.4	0.5
77	Membership clubs, sports centers, parks, theaters, and museums	3.2	5.5	-2.6	8.8	8.0	6.2	-1.5
78	Audio-video, photographic, and information processing equipment services	4.1	5.2	5.3	2.9	1.9	3.3	-2.3
79	Gambling	8.0	4.1	2.7	3.6	3.0	3.8	2.8
80	Other recreational services	7.6	7.4	10.2	2.4	1.8	9.6	6.5
81	Food services and accommodations	7.8	6.3	5.1	2.2	3.4	4.3	2.5
82	Food services	7.6	6.6	5.9	3.7	4.6	3.6	3.5
83	Purchased meals and beverages	7.6	6.6	6.0	3.7	4.6	3.6	3.5
84	Food furnished to employees (including military)	8.5	6.1	4.8	3.0	4.1	3.3	4.0
85	Accommodations	9.2	4.2	0.2	-6.2	-3.8	8.6	-2.9
86	Financial services and insurance	4.1	4.0	1.3	4.6	1.1	10.9	5.8
87	Financial services	4.9	3.3	-0.5	4.1	-0.4	13.7	7.3
88	Financial services furnished without payment	14.2	7.7	-2.3	-0.8	6.8	5.7	2.0
89	Financial service charges, fees, and commissions	-2.8	-0.8	1.4	9.2	-6.9	21.9	12.5
90	Insurance	2.8	5.2	4.7	5.5	4.0	6.0	3.0
91	Life insurance	5.4	5.9	6.0	6.8	11.5	2.9	3.5
92	Net household insurance	1.4	4.4	8.5	8.1	8.3	5.6	4.6
93	Net health insurance	1.6	2.8	1.3	1.4	1.4	7.7	1.9
94	Net motor vehicle and other transportation insurance	3.4	10.3	11.1	13.4	1.7	5.3	4.9
95	Other services	3.5	4.0	6.4	0.6	0.6	4.5	4.4
96	Communication	-1.0	-0.2	-2.2	-1.7	-1.7	3.1	1.6
97	Telecommunication services	-3.4	-3.0	-4.8	-5.0	-3.6	-1.5	-0.9
98	Postal and delivery services	9.4	6.0	-3.8	1.3	6.8	8.5	6.0
99	Internet access	1.9	3.8	2.6	3.7	0.1	10.3	5.2
100	Education services	2.1	2.5	2.3	2.5	1.3	2.1	2.4
101	Higher education	2.2	2.0	1.8	1.4	0.1	1.9	2.0
102	Nursery, elementary, and secondary schools	3.3	4.8	5.4	6.8	3.5	4.6	5.4

## 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	
				Q2	Q3	Q4	Q1	Q2
103	Commercial and vocational schools	1.0	2.0	1.1	2.2	2.9	1.0	1.1
104	Professional and other services	6.3	7.9	20.5	4.5	8.5	0.4	2.0
105	Personal care and clothing services	8.1	8.0	7.3	5.5	-0.6	7.7	15.3
106	Social services and religious activities	5.4	4.9	4.0	3.4	4.9	6.0	3.5
107	Household maintenance	6.5	5.1	16.8	7.3	-0.1	5.4	2.3
108	Net foreign travel	---	---	---	---	---	---	---
109	Foreign travel by U.S. residents	3.5	2.6	1.6	-13.3	-9.1	10.9	2.3
110	Less: Expenditures in the United States by nonresidents	7.8	3.3	-0.9	1.1	2.1	5.5	-1.2
111	Final consumption expenditures of nonprofit institutions serving households (NPISHs) <sup>1</sup>	11.2	8.1	4.3	6.9	2.6	3.5	7.3
112	Gross output of nonprofit institutions <sup>2</sup>	5.3	4.4	4.4	3.6	3.3	4.0	3.6
113	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	3.1	3.0	4.5	2.4	3.5	4.2	2.2

## 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, 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	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Personal consumption expenditures	6.5	3.7	2.5	2.6	1.8	3.4	2.5
	Percentage points at annual rates:							
2	Goods	2.92	0.41	0.09	0.30	-0.46	-0.17	0.22
3	Durable goods	0.79	-0.11	0.01	-0.53	-0.42	-0.05	-0.30
4	Motor vehicles and parts	0.49	0.00	0.33	-0.12	-0.06	-0.11	-0.16
5	New motor vehicles	0.22	0.08	0.00	0.01	0.02	-0.01	-0.07
6	Net purchases of used motor vehicles	0.19	-0.10	0.31	-0.10	-0.07	-0.13	-0.10
7	Motor vehicle parts and accessories	0.08	0.02	0.01	-0.04	-0.01	0.03	0.00
8	Furnishings and durable household equipment	0.25	-0.02	-0.17	-0.07	-0.11	-0.02	-0.14
9	Furniture and furnishings	0.17	0.00	-0.04	-0.05	-0.05	0.00	-0.04
10	Household appliances	0.03	-0.04	-0.08	-0.02	-0.03	0.00	-0.03
11	Glassware, tableware, and household utensils	0.02	0.00	-0.04	0.01	-0.03	0.00	-0.07
12	Tools and equipment for house and garden	0.04	0.02	-0.01	0.00	0.00	-0.02	0.00
13	Recreational goods and vehicles	0.02	-0.12	-0.18	-0.29	-0.19	0.14	-0.03
14	Video, audio, photographic, and information processing equipment and media	-0.05	-0.12	-0.13	-0.27	-0.17	0.14	-0.02
15	Sporting equipment, supplies, guns, and ammunition	0.04	-0.01	-0.02	-0.02	0.00	0.00	-0.01
16	Sports and recreational vehicles	0.02	0.00	-0.04	-0.01	-0.01	0.00	-0.01
17	Recreational books	0.00	0.00	0.00	0.00	0.00	-0.01	0.00
18	Musical instruments	0.00	0.00	0.01	0.00	0.00	0.00	0.00
19	Other durable goods	0.03	0.03	0.03	-0.05	-0.06	-0.06	0.05
20	Jewelry and watches	0.01	0.03	0.02	-0.03	-0.01	-0.04	0.06
21	Therapeutic appliances and equipment	0.02	0.02	0.04	0.02	0.00	0.00	0.02
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	-0.02	-0.03	-0.01	-0.01	-0.01
24	Telephone and related communication equipment	-0.03	-0.03	-0.01	-0.01	-0.04	-0.01	-0.03
25	Nondurable goods	2.13	0.52	0.07	0.83	-0.05	-0.11	0.52
26	Food and beverages purchased for off-premises consumption	0.81	0.39	0.00	0.15	0.13	0.16	-0.03
27	Food and nonalcoholic beverages purchased for off-premises consumption	0.77	0.35	-0.01	0.13	0.11	0.13	-0.04
28	Alcoholic beverages purchased for off-premises consumption	0.04	0.04	0.01	0.02	0.02	0.03	0.02
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	0.08	0.13	0.03	-0.09	-0.02	0.17
31	Garments	0.12	0.07	0.11	0.03	-0.10	-0.02	0.16
32	Women's and girls' clothing	0.07	0.04	0.06	0.01	-0.07	-0.05	0.13
33	Men's and boys' clothing	0.04	0.03	0.05	0.01	-0.02	0.02	0.04
34	Children's and infants' clothing	0.01	0.01	0.00	0.00	-0.01	0.01	-0.01
35	Other clothing materials and footwear	0.03	0.00	0.02	0.01	0.01	0.00	0.01
36	Gasoline and other energy goods	0.77	-0.28	-0.40	0.63	-0.24	-0.23	0.10
37	Motor vehicle fuels, lubricants, and fluids	0.69	-0.26	-0.33	0.59	-0.24	-0.20	0.10
38	Fuel oil and other fuels	0.08	-0.03	-0.07	0.04	0.00	-0.03	0.00
39	Other nondurable goods	0.40	0.34	0.35	0.02	0.16	-0.03	0.28
40	Pharmaceutical and other medical products	0.09	0.12	0.13	0.10	0.10	-0.05	0.20
41	Recreational items	0.09	0.05	0.05	-0.10	0.01	-0.04	0.03
42	Household supplies	0.07	0.04	0.01	-0.02	-0.06	0.01	-0.02
43	Personal care products	0.05	0.06	0.09	0.05	0.00	0.02	0.00
44	Tobacco	0.05	0.04	0.04	0.03	0.08	0.03	0.04
45	Magazines, newspapers, and stationery	0.05	0.02	0.02	-0.06	0.03	0.00	0.01
46	Net expenditures abroad by U.S. residents	0.00	0.01	0.01	0.00	0.00	0.00	0.00
47	Services	3.54	3.32	2.40	2.29	2.25	3.57	2.29
48	Household consumption expenditures (for services)	3.22	3.08	2.28	2.09	2.17	3.47	2.07
49	Housing and utilities	1.17	1.21	0.71	0.89	0.87	0.77	0.77

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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
50	Housing	0.88	1.12	0.98	0.86	0.85	0.87	0.76
51	Rental of tenant-occupied nonfarm housing	0.21	0.27	0.22	0.19	0.19	0.17	0.16
52	Imputed rental of owner-occupied nonfarm housing	0.66	0.85	0.75	0.66	0.65	0.69	0.59
53	Rental value of farm dwellings	0.00	0.01	0.01	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	-0.27	0.04	0.13	0.22	0.02
56	Water supply and sanitation	0.03	0.04	0.04	0.04	0.02	0.05	0.02
57	Electricity and gas	0.26	0.05	-0.30	0.00	0.11	0.18	-0.01
58	Electricity	0.16	0.08	-0.07	0.01	0.11	0.13	0.02
59	Natural gas	0.10	-0.03	-0.23	-0.01	-0.01	0.05	-0.02
60	Health care	0.39	0.38	0.55	0.35	0.45	0.62	0.34
61	Outpatient services	0.14	0.11	0.17	0.18	0.12	0.21	0.13
62	Physician services	0.02	0.02	0.04	0.08	0.05	0.11	0.09
63	Dental services	0.04	0.05	0.02	0.05	0.06	0.04	0.04
64	Paramedical services	0.08	0.04	0.12	0.05	0.01	0.05	0.00
65	Hospital and nursing home services	0.25	0.27	0.37	0.17	0.33	0.41	0.21
66	Hospitals	0.22	0.20	0.34	0.12	0.28	0.35	0.16
67	Nursing homes	0.04	0.07	0.03	0.05	0.05	0.06	0.06
68	Transportation services	0.34	0.23	-0.06	0.10	0.19	0.11	-0.03
69	Motor vehicle services	0.17	0.17	0.05	0.16	0.03	0.07	0.09
70	Motor vehicle maintenance and repair	0.10	0.14	0.09	0.15	0.04	0.08	0.07
71	Other motor vehicle services	0.07	0.03	-0.04	0.01	-0.01	-0.01	0.01
72	Public transportation	0.17	0.06	-0.11	-0.06	0.16	0.05	-0.12
73	Ground transportation	0.00	0.00	0.00	0.03	-0.01	-0.04	0.02
74	Air transportation	0.16	0.06	-0.11	-0.09	0.17	0.09	-0.13
75	Water transportation	0.00	0.00	0.00	0.00	0.00	0.00	0.00
76	Recreation services	0.19	0.20	0.09	0.19	0.17	0.21	0.02
77	Membership clubs, sports centers, parks, theaters, and museums	0.04	0.07	-0.04	0.12	0.11	0.09	-0.02
78	Audio-video, photographic, and information processing equipment services	0.04	0.05	0.05	0.03	0.02	0.03	-0.02
79	Gambling	0.08	0.04	0.03	0.04	0.03	0.04	0.03
80	Other recreational services	0.04	0.04	0.05	0.01	0.01	0.05	0.04
81	Food services and accommodations	0.53	0.45	0.37	0.16	0.25	0.31	0.19
82	Food services	0.45	0.41	0.36	0.23	0.29	0.22	0.22
83	Purchased meals and beverages	0.43	0.39	0.36	0.22	0.28	0.22	0.21
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	0.05	0.00	-0.07	-0.04	0.09	-0.03
86	Financial services and insurance	0.31	0.28	0.10	0.33	0.08	0.76	0.41
87	Financial services	0.23	0.15	-0.02	0.19	-0.02	0.60	0.33
88	Financial services furnished without payment	0.31	0.17	-0.05	-0.02	0.15	0.13	0.04
89	Financial service charges, fees, and commissions	-0.07	-0.02	0.03	0.21	-0.17	0.47	0.29
90	Insurance	0.08	0.13	0.12	0.14	0.10	0.16	0.08
91	Life insurance	0.03	0.03	0.03	0.04	0.06	0.02	0.02
92	Net household insurance	0.00	0.00	0.01	0.01	0.01	0.00	0.00
93	Net health insurance	0.02	0.04	0.02	0.02	0.02	0.11	0.03
94	Net motor vehicle and other transportation insurance	0.02	0.06	0.06	0.07	0.01	0.03	0.03
95	Other services	0.29	0.33	0.52	0.06	0.05	0.37	0.36
96	Communication	-0.02	0.00	-0.04	-0.03	-0.03	0.05	0.03
97	Telecommunication services	-0.04	-0.03	-0.05	-0.05	-0.04	-0.01	-0.01
98	Postal and delivery services	0.01	0.01	0.00	0.00	0.01	0.01	0.01
99	Internet access	0.01	0.02	0.01	0.02	0.00	0.06	0.03
100	Education services	0.04	0.05	0.04	0.04	0.02	0.04	0.04

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
101	Higher education	0.03	0.02	0.02	0.02	0.00	0.02	0.02
102	Nursery, elementary, and secondary schools	0.01	0.02	0.02	0.02	0.01	0.01	0.02
103	Commercial and vocational schools	0.00	0.01	0.00	0.01	0.01	0.00	0.00
104	Professional and other services	0.09	0.11	0.26	0.06	0.12	0.01	0.03
105	Personal care and clothing services	0.08	0.08	0.07	0.06	-0.01	0.08	0.15
106	Social services and religious activities	0.09	0.08	0.06	0.05	0.08	0.09	0.06
107	Household maintenance	0.04	0.03	0.09	0.04	0.00	0.03	0.01
108	Net foreign travel	-0.02	0.00	0.03	-0.18	-0.13	0.07	0.04
109	Foreign travel by U.S. residents	0.03	0.02	0.02	-0.17	-0.11	0.12	0.03
110	Less: Expenditures in the United States by nonresidents	-0.05	-0.03	0.01	-0.01	-0.02	-0.05	0.01
111	Final consumption expenditures of nonprofit institutions serving households (NPI SHs) <sup>1</sup>	0.32	0.24	0.13	0.20	0.08	0.11	0.22
112	Gross output of nonprofit institutions <sup>2</sup>	0.58	0.48	0.47	0.38	0.35	0.44	0.40
113	Less: Receipts from sales of goods and services by nonprofit institutions <sup>3</sup>	0.25	0.24	0.34	0.19	0.28	0.33	0.18

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Current receipts	7,689.8	7,395.0	7,290.8	7,405.4	7,536.9	7,800.1	7,849.1
2	Current tax receipts	5,509.8	5,193.0	5,114.4	5,197.2	5,270.0	5,467.5	5,547.6
3	Personal current taxes	3,138.3	2,756.3	2,703.8	2,765.3	2,792.5	2,949.1	2,999.7
4	Taxes on production and imports	1,810.2	1,832.6	1,821.6	1,830.7	1,847.2	1,859.5	1,878.1
5	Taxes on corporate income	527.5	569.3	554.1	566.7	595.1	622.9	632.8
6	Taxes from the rest of the world	33.8	34.8	34.9	34.4	35.2	36.1	37.1
7	Contributions for government social insurance	1,707.4	1,808.8	1,800.1	1,823.3	1,831.7	1,869.6	1,890.4
8	From persons	1,701.7	1,802.6	1,794.0	1,817.1	1,825.5	1,863.2	1,884.0
9	From the rest of the world <sup>1</sup>	5.8	6.1	6.1	6.2	6.2	6.3	6.4
10	Income receipts on assets	212.4	149.2	142.4	147.3	164.1	165.5	168.8
11	Interest and miscellaneous receipts	129.7	141.0	134.5	139.9	154.4	156.8	156.6
12	Interest receipts <sup>2</sup>	100.5	112.5	105.9	111.7	126.4	128.5	127.8
13	Rents and royalties	29.2	28.5	28.6	28.2	28.0	28.3	28.8
14	Dividends	82.7	8.2	8.0	7.4	9.7	8.7	12.3
15	Current transfer receipts	255.7	253.7	244.0	248.8	281.3	307.3	253.3
16	From business (net)	115.2	115.4	108.4	114.9	129.6	167.2	115.7
17	From persons	127.7	130.8	130.4	131.2	132.1	133.3	134.4
18	From the rest of the world <sup>3</sup>	12.9	7.5	5.2	2.7	19.6	6.9	3.2
19	Current surplus of government enterprises <sup>4</sup>	4.4	-9.7	-10.0	-11.2	-10.3	-9.8	-11.0
20	Current expenditures	8,691.7	9,209.3	9,141.3	9,282.8	9,329.2	9,554.1	9,675.3
21	Consumption expenditures	3,570.1	3,752.6	3,695.5	3,790.2	3,822.7	3,876.8	3,914.7
22	Current transfer payments	4,020.5	4,116.5	4,143.8	4,109.6	4,084.1	4,234.1	4,298.0
23	Government social benefits	3,931.7	4,028.3	4,049.0	4,020.0	4,011.5	4,168.5	4,238.5
24	To persons	3,903.0	3,996.4	4,017.3	3,987.8	3,979.2	4,135.0	4,204.3
25	To the rest of the world <sup>5</sup>	28.8	31.9	31.8	32.2	32.3	33.5	34.2
26	Other current transfer payments to the rest of the world <sup>3,5</sup>	88.7	88.2	94.8	89.5	72.6	65.7	59.5
27	Interest payments <sup>2</sup>	973.7	1,239.2	1,202.1	1,279.9	1,322.5	1,345.9	1,367.9
28	To persons and business <sup>2</sup>	793.0	1,033.4	997.4	1,069.4	1,115.8	1,131.6	1,152.1
29	To the rest of the world	180.6	205.7	204.7	210.6	206.7	214.3	215.8
30	Subsidies <sup>4</sup>	127.4	101.1	99.9	103.1	100.0	97.2	94.7
31	Net government saving	-1,001.9	-1,814.3	-1,850.4	-1,877.3	-1,792.4	-1,754.0	-1,826.2
32	Social insurance funds	-466.9	-526.4	-528.6	-518.7	-531.6	-561.2	-572.7
33	Other	-534.9	-1,287.9	-1,321.8	-1,358.7	-1,260.8	-1,192.8	-1,253.6
	Addenda:							
34	Total receipts	7,772.5	7,433.9	7,330.7	7,443.7	7,575.5	7,836.7	7,885.2
35	Current receipts	7,689.8	7,395.0	7,290.8	7,405.4	7,536.9	7,800.1	7,849.1
36	Capital transfer receipts	82.6	38.9	39.9	38.3	38.6	36.6	36.1
37	Total expenditures	8,793.8	9,614.3	9,422.4	10,007.7	9,700.8	9,925.0	10,064.2
38	Current expenditures	8,691.7	9,209.3	9,141.3	9,282.8	9,329.2	9,554.1	9,675.3
39	Gross government investment	876.8	992.5	974.4	1,004.7	1,049.2	1,064.2	1,085.4
40	Capital transfer payments	36.7	157.2	46.5	470.8	76.5	69.4	74.5
41	Net purchases of nonproduced assets	-89.1	19.0	19.9	16.3	20.1	20.2	19.1
42	Less: Consumption of fixed capital	722.3	763.7	759.7	766.9	774.2	782.8	790.1
43	Net lending or net borrowing (-)	-1,021.3	-2,180.4	-2,091.7	-2,564.0	-2,125.4	-2,088.4	-2,179.0

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Current receipts	4,976.3	4,720.1	4,680.6	4,736.3	4,812.3	5,019.7	5,083.6
2	Current tax receipts	3,102.3	2,804.1	2,788.7	2,812.7	2,834.1	3,026.0	3,075.9
3	Personal current taxes <sup>1</sup>	2,505.4	2,186.1	2,175.1	2,188.7	2,199.8	2,364.7	2,402.0
4	Taxes on production and imports <sup>2</sup>	194.2	173.4	175.4	171.6	169.6	171.5	166.7
5	Excise taxes	90.5	89.4	90.1	89.8	87.7	86.1	85.5
6	Customs duties	102.3	82.6	84.0	80.3	80.5	84.0	79.9
7	Other	1.4	1.4	1.4	1.4	1.4	1.4	1.4
8	Taxes on corporate income	368.9	409.9	403.3	418.0	429.4	453.8	470.1
9	Taxes from the rest of the world	33.8	34.8	34.9	34.4	35.2	36.1	37.1
10	Contributions for government social insurance	1,685.0	1,786.9	1,778.7	1,801.4	1,808.9	1,845.3	1,864.7
11	From persons	1,679.2	1,780.7	1,772.6	1,795.3	1,802.6	1,839.0	1,858.3
12	From the rest of the world <sup>3</sup>	5.8	6.1	6.1	6.2	6.2	6.3	6.4
13	Income receipts on assets	114.8	48.9	41.9	47.3	63.5	64.5	69.3
14	Interest receipts <sup>4</sup>	21.8	31.8	25.2	31.1	45.6	47.5	47.6
15	Dividends	76.1	1.3	0.8	0.7	2.8	1.7	6.1
16	Federal Reserve banks	76.0	1.2	0.6	0.6	2.7	1.6	5.9
17	Other	0.1	0.1	0.1	0.1	0.1	0.1	0.1
18	Rents and royalties <sup>5</sup>	16.8	15.8	15.9	15.4	15.1	15.3	15.6
19	Current transfer receipts	66.7	72.3	63.3	67.1	98.2	75.7	66.9
20	From business	43.1	46.2	39.4	45.6	59.8	50.1	44.8
21	From persons	17.9	19.1	19.0	19.3	19.4	19.5	19.5
22	From the rest of the world <sup>6</sup>	5.7	7.0	4.9	2.2	19.0	6.1	2.6
23	Current surplus of government enterprises <sup>7</sup>	7.6	7.8	8.0	7.8	7.6	8.1	6.9
24	Current expenditures	6,038.5	6,384.3	6,346.3	6,400.4	6,465.6	6,599.2	6,684.0
25	Consumption expenditures	1,229.0	1,329.1	1,307.2	1,346.3	1,360.1	1,375.8	1,389.7
26	Current transfer payments	3,957.0	4,007.1	4,030.4	3,970.5	3,980.5	4,067.7	4,111.2
27	Government social benefits	2,919.4	2,966.8	2,961.5	2,962.4	2,966.3	3,073.6	3,115.2
28	To persons	2,890.6	2,934.9	2,929.7	2,930.1	2,934.0	3,040.2	3,081.0
29	To the rest of the world <sup>8</sup>	28.8	31.9	31.8	32.2	32.3	33.5	34.2
30	Other current transfer payments	1,037.7	1,040.3	1,068.8	1,008.1	1,014.2	994.0	995.9
31	Grants-in-aid to state and local governments	948.9	952.2	974.1	918.5	941.6	928.4	936.4
32	To the rest of the world <sup>6,8</sup>	88.7	88.2	94.8	89.5	72.6	65.7	59.5
33	Interest payments <sup>4</sup>	725.7	947.6	909.6	981.3	1,025.8	1,059.2	1,089.1
34	To persons and business <sup>4</sup>	548.8	745.1	708.2	773.9	822.1	848.2	876.6
35	To the rest of the world	176.9	202.5	201.4	207.4	203.7	211.1	212.5
36	Subsidies <sup>7</sup>	126.8	100.4	99.2	102.4	99.3	96.5	94.0
37	Net federal government saving	-1,062.2	-1,664.2	-1,665.7	-1,664.1	-1,653.3	-1,579.5	-1,600.4
38	Social insurance funds	-471.3	-529.8	-531.7	-522.0	-535.7	-566.5	-579.3
39	Other	-590.9	-1,134.4	-1,134.0	-1,142.1	-1,117.6	-1,013.0	-1,021.1
	Addenda:							
40	Total receipts	5,009.1	4,750.0	4,711.6	4,765.4	4,841.8	5,047.7	5,111.4
41	Current receipts	4,976.3	4,720.1	4,680.6	4,736.3	4,812.3	5,019.7	5,083.6
42	Capital transfer receipts	32.8	30.0	31.0	29.1	29.5	28.0	27.8
43	Total expenditures	6,202.8	6,699.5	6,549.0	7,031.4	6,713.6	6,838.6	6,939.3
44	Current expenditures	6,038.5	6,384.3	6,346.3	6,400.4	6,465.6	6,599.2	6,684.0
45	Gross government investment	406.5	442.6	437.2	445.7	459.9	461.6	475.8
46	Capital transfer payments	216.7	243.8	133.3	561.3	165.1	159.6	167.0
47	Net purchases of nonproduced assets	-108.1	-0.7	0.3	-3.5	0.1	0.0	-1.0
48	Less: Consumption of fixed capital	350.8	370.5	368.0	372.5	377.1	381.8	386.5
49	Net lending or net borrowing (-)	-1,193.6	-1,949.4	-1,837.4	-2,266.0	-1,871.8	-1,790.8	-1,827.9

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

## Table 3.3. State and Local Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Current receipts	3,662.4	3,627.1	3,584.3	3,587.6	3,666.2	3,708.8	3,701.9
2	Current tax receipts	2,407.6	2,388.8	2,325.6	2,384.5	2,435.9	2,441.5	2,471.7
3	Personal current taxes	632.9	570.2	528.8	576.6	592.6	584.4	597.7
4	Income taxes	588.2	524.6	483.4	531.1	546.6	537.5	549.6
5	Other	44.7	45.6	45.4	45.5	46.0	47.0	48.1
6	Taxes on production and imports	1,616.0	1,659.3	1,646.2	1,659.2	1,677.6	1,688.0	1,711.4
7	Sales taxes	570.8	591.0	586.8	592.4	598.0	597.5	599.4
8	Excise taxes	240.7	246.6	244.0	247.2	246.9	252.2	258.0
9	Property taxes	660.0	686.8	683.1	687.7	696.1	701.7	714.6
10	Other	144.5	134.9	132.2	131.9	136.5	136.5	139.4
11	Taxes on corporate income	158.6	159.4	150.7	148.7	165.7	169.1	162.7
12	Contributions for government social insurance	22.5	21.9	21.4	21.9	22.8	24.3	25.7
13	Income receipts on assets	97.6	100.3	100.6	100.1	100.6	101.0	99.5
14	Interest receipts <sup>1</sup>	78.7	80.7	80.7	80.6	80.8	81.0	80.2
15	Dividends	6.6	6.8	7.2	6.7	6.9	7.0	6.2
16	Rents and royalties	12.4	12.7	12.7	12.8	12.9	13.0	13.1
17	Current transfer receipts	1,138.0	1,133.6	1,154.8	1,100.3	1,124.7	1,160.0	1,122.9
18	Federal grants-in-aid	948.9	952.2	974.1	918.5	941.6	928.4	936.4
19	From business (net)	72.1	69.2	69.0	69.3	69.8	117.1	71.0
20	From persons	109.8	111.8	111.4	111.9	112.7	113.8	114.8
21	From the rest of the world	7.2	0.4	0.3	0.5	0.6	0.8	0.6
22	Current surplus of government enterprises	-3.2	-17.5	-18.0	-19.0	-17.9	-18.0	-17.9
23	Current expenditures	3,602.1	3,777.2	3,769.0	3,800.8	3,805.2	3,883.2	3,927.8
24	Consumption expenditures	2,341.1	2,423.5	2,388.3	2,443.9	2,462.6	2,501.0	2,525.0
25	Current transfer payments	1,012.3	1,061.5	1,087.5	1,057.6	1,045.2	1,094.8	1,123.3
26	Government social benefit payments to persons	1,012.3	1,061.5	1,087.5	1,057.6	1,045.2	1,094.8	1,123.3
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 <sup>1</sup>	248.0	291.5	292.5	298.6	296.7	286.7	278.8
29	To persons and business <sup>1</sup>	244.3	288.3	289.3	295.4	293.7	283.5	275.5
30	To the rest of the world	3.7	3.2	3.3	3.2	3.0	3.2	3.3
31	Subsidies	0.7	0.7	0.7	0.7	0.7	0.7	0.7
32	Net state and local government saving	60.4	-150.1	-184.7	-213.2	-139.1	-174.5	-225.8
33	Social insurance funds	4.4	3.4	3.0	3.4	4.1	5.4	6.6
34	Other	56.0	-153.5	-187.7	-216.6	-143.2	-179.9	-232.5
	Addenda:							
35	Total receipts	3,894.7	3,722.6	3,680.0	3,687.3	3,763.9	3,807.5	3,802.7
36	Current receipts	3,662.4	3,627.1	3,584.3	3,587.6	3,666.2	3,708.8	3,701.9
37	Capital transfer receipts	232.3	95.5	95.7	99.7	97.7	98.7	100.8
38	Total expenditures	3,722.4	3,953.6	3,934.2	3,985.3	4,017.4	4,105.0	4,153.8
39	Current expenditures	3,602.1	3,777.2	3,769.0	3,800.8	3,805.2	3,883.2	3,927.8
40	Gross government investment	470.2	549.9	537.2	559.0	589.3	602.6	609.6
41	Capital transfer payments	2.5	0.0	0.0	0.0	0.0	0.0	0.0
42	Net purchases of nonproduced assets	19.1	19.8	19.7	19.8	20.0	20.2	20.1
43	Less: Consumption of fixed capital	371.5	393.2	391.7	394.4	397.1	401.0	403.6
44	Net lending or net borrowing (-)	172.3	-231.0	-254.3	-298.0	-253.5	-297.5	-351.1

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	-0.9	4.1	3.3	5.8	4.6	1.8	2.7
2	Consumption expenditures <sup>1</sup>	-0.9	2.7	0.9	4.4	1.6	1.3	1.6
3	Gross investment <sup>2</sup>	-1.1	9.4	13.5	11.3	16.8	3.4	6.7
4	Structures	-5.8	13.5	18.0	16.0	28.0	6.9	4.1
5	Equipment	-6.8	3.9	18.2	9.5	7.2	-13.1	21.0
6	Intellectual property products	8.5	7.3	5.8	6.4	7.9	7.8	3.8
7	Software	11.3	8.2	4.0	7.2	11.1	9.9	1.5
8	Research and development	7.2	6.9	6.6	6.1	6.5	6.9	4.9
9	Federal	-2.8	4.2	1.1	7.1	2.4	-0.2	3.3
10	Consumption expenditures	-4.7	3.7	-0.9	7.6	-0.1	-0.1	1.1
11	Gross investment	3.1	5.9	7.3	5.7	10.2	-0.7	9.8
12	Structures	1.4	10.8	-4.9	-15.0	36.4	-2.7	9.2
13	Equipment	-7.3	0.8	13.8	11.4	8.4	-17.1	25.6
14	Intellectual property products	8.8	7.6	6.2	5.9	8.4	7.3	3.9
15	Software	10.5	8.4	3.9	4.9	13.4	7.7	0.5
16	Research and development	8.2	7.3	7.0	6.2	6.8	7.2	5.0
17	National defense	-2.8	3.4	2.3	8.4	0.5	-0.9	4.9
18	Consumption expenditures	-4.1	3.2	0.8	8.2	-2.1	0.0	1.6
19	Gross investment	2.1	4.3	8.0	9.1	10.2	-4.2	17.2
20	Structures	-0.6	9.5	-12.3	-3.8	37.3	6.4	7.2
21	Equipment	-8.9	1.3	17.3	15.4	9.1	-18.8	33.5
22	Intellectual property products	15.7	6.5	3.2	5.4	8.0	9.3	5.8
23	Software	11.1	8.2	3.5	8.0	11.9	8.2	2.0
24	Research and development	17.1	6.0	3.1	4.6	7.0	9.7	6.9
25	Nondefense	-2.9	5.2	-0.4	5.5	4.8	0.6	1.2
26	Consumption expenditures	-5.5	4.4	-3.2	6.7	2.7	-0.3	0.4
27	Gross investment	4.1	7.4	6.8	2.5	10.2	2.8	3.0
28	Structures	3.1	11.9	1.3	-22.7	35.6	-9.6	10.8
29	Equipment	-1.1	-1.3	2.2	-2.0	5.7	-10.1	-0.6
30	Intellectual property products	5.1	8.3	8.1	6.2	8.6	6.1	2.8
31	Software	10.2	8.5	4.2	3.3	14.2	7.4	-0.2
32	Research and development	3.2	8.1	9.5	7.3	6.7	5.6	3.9
33	State and local	0.2	4.0	4.7	5.0	6.0	3.0	2.3
34	Consumption expenditures	1.3	2.2	1.8	2.6	2.5	2.1	1.8
35	Gross investment	-4.6	12.5	18.7	16.0	22.2	6.8	4.3
36	Structures	-6.4	13.7	20.1	18.7	27.4	7.7	3.7
37	Equipment	-5.4	11.1	27.4	5.0	4.8	-4.1	11.1
38	Intellectual property products	7.3	6.2	3.9	8.6	5.9	10.4	3.3
39	Software	12.8	7.9	4.1	11.3	7.1	13.9	3.2
40	Research and development	-0.7	3.6	3.6	4.4	3.9	4.8	3.4

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

Seasonally adjusted at annual rates

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Government consumption expenditures and gross investment	-0.9	4.1	3.3	5.8	4.6	1.8	2.7
	Percentage points at annual rates:							
2	Consumption expenditures <sup>1</sup>	-0.70	2.19	0.71	3.48	1.26	1.05	1.26
3	Gross investment <sup>2</sup>	-0.22	1.88	2.63	2.29	3.36	0.73	1.42
4	Structures	-0.52	1.20	1.57	1.46	2.50	0.69	0.41
5	Equipment	-0.27	0.15	0.63	0.36	0.29	-0.53	0.72
6	Intellectual property products	0.57	0.53	0.42	0.47	0.58	0.57	0.29
7	Software	0.25	0.19	0.09	0.17	0.25	0.22	0.04
8	Research and development	0.33	0.34	0.33	0.31	0.33	0.35	0.25
9	Federal	-1.07	1.55	0.44	2.65	0.91	-0.09	1.21
10	Consumption expenditures	-1.35	1.02	-0.23	2.11	-0.02	-0.02	0.32
11	Gross investment	0.28	0.54	0.67	0.54	0.94	-0.06	0.89
12	Structures	0.01	0.07	-0.03	-0.11	0.22	-0.02	0.06
13	Equipment	-0.21	0.02	0.34	0.30	0.23	-0.48	0.59
14	Intellectual property products	0.48	0.44	0.37	0.36	0.50	0.43	0.24
15	Software	0.15	0.12	0.06	0.07	0.19	0.11	0.01
16	Research and development	0.33	0.32	0.31	0.28	0.31	0.32	0.23
17	National defense	-0.59	0.72	0.50	1.74	0.13	-0.19	1.01
18	Consumption expenditures	-0.69	0.52	0.14	1.32	-0.34	0.01	0.27
19	Gross investment	0.10	0.20	0.36	0.42	0.47	-0.20	0.75
20	Structures	0.00	0.03	-0.04	-0.01	0.10	0.02	0.02
21	Equipment	-0.20	0.03	0.33	0.31	0.20	-0.42	0.59
22	Intellectual property products	0.30	0.14	0.07	0.12	0.18	0.21	0.13
23	Software	0.05	0.04	0.02	0.04	0.06	0.04	0.01
24	Research and development	0.25	0.10	0.05	0.08	0.12	0.17	0.12
25	Nondefense	-0.48	0.83	-0.06	0.91	0.79	0.10	0.20
26	Consumption expenditures	-0.66	0.50	-0.38	0.79	0.32	-0.03	0.05
27	Gross investment	0.18	0.34	0.31	0.13	0.47	0.13	0.15
28	Structures	0.01	0.04	0.01	-0.10	0.12	-0.04	0.04
29	Equipment	-0.01	-0.01	0.01	-0.01	0.03	-0.06	0.00
30	Intellectual property products	0.18	0.30	0.30	0.24	0.32	0.23	0.11
31	Software	0.10	0.08	0.04	0.03	0.13	0.07	0.00
32	Research and development	0.08	0.22	0.25	0.20	0.18	0.16	0.11
33	State and local	0.15	2.52	2.91	3.12	3.71	1.87	1.46
34	Consumption expenditures	0.65	1.18	0.95	1.37	1.29	1.08	0.93
35	Gross investment	-0.50	1.34	1.96	1.75	2.42	0.80	0.53
36	Structures	-0.53	1.13	1.61	1.57	2.28	0.71	0.35
37	Equipment	-0.06	0.13	0.29	0.06	0.06	-0.05	0.13
38	Intellectual property products	0.10	0.08	0.05	0.12	0.08	0.14	0.05
39	Software	0.10	0.07	0.03	0.09	0.06	0.11	0.03
40	Research and development	0.00	0.02	0.02	0.02	0.02	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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	108.045	112.439	111.558	113.135	114.420	114.928	115.688
2	Consumption expenditures <sup>1</sup>	107.860	110.814	110.173	111.358	111.790	112.163	112.607
3	Gross investment <sup>2</sup>	108.734	118.988	117.125	120.292	125.048	126.108	128.165
4	Structures	90.766	103.033	100.496	104.286	110.927	112.806	113.932
5	Equipment	108.268	112.488	111.849	114.406	116.424	112.399	117.877
6	Intellectual property products	138.527	148.695	147.336	149.643	152.520	155.427	156.884
7	Software	171.655	185.797	183.401	186.604	191.572	196.152	196.880
8	Research and development	125.426	134.100	133.107	135.080	137.224	139.538	141.206
9	Federal	112.227	116.956	115.860	117.868	118.558	118.484	119.437
10	Consumption expenditures	107.629	111.587	110.516	112.556	112.517	112.492	112.809
11	Gross investment	128.380	135.894	134.705	136.585	139.945	139.694	142.995
12	Structures	119.126	132.029	131.682	126.452	136.648	135.702	138.713
13	Equipment	110.403	111.246	110.041	113.055	115.354	110.083	116.536
14	Intellectual property products	139.582	150.183	148.897	151.049	154.118	156.850	158.367
15	Software	172.141	186.650	184.497	186.700	192.683	196.277	196.533
16	Research and development	129.933	139.437	138.377	140.490	142.819	145.309	147.103
17	National defense	106.926	110.588	109.599	111.826	111.960	111.703	113.047
18	Consumption expenditures	103.051	106.319	105.469	107.566	106.991	107.001	107.434
19	Gross investment	123.003	128.344	126.757	129.535	132.729	131.318	136.619
20	Structures	121.614	133.138	130.024	128.764	139.396	141.579	144.074
21	Equipment	109.474	110.949	109.406	113.387	115.883	110.000	118.230
22	Intellectual property products	139.265	148.313	146.905	148.842	151.750	155.178	157.383
23	Software	179.371	194.111	191.260	194.997	200.571	204.556	205.572
24	Research and development	129.409	137.201	136.096	137.651	139.997	143.265	145.663
25	Nondefense	119.870	126.162	124.909	126.596	128.098	128.293	128.674
26	Consumption expenditures	114.822	119.884	118.463	120.412	121.223	121.142	121.275
27	Gross investment	134.143	144.004	143.248	144.152	147.691	148.705	149.824
28	Structures	117.192	131.141	132.919	124.641	134.498	131.134	134.546
29	Equipment	113.793	112.272	112.321	111.741	113.306	110.328	110.154
30	Intellectual property products	139.736	151.271	150.059	152.340	155.506	157.814	158.913
31	Software	168.808	183.209	181.380	182.869	189.045	192.457	192.358
32	Research and development	130.217	140.821	139.791	142.263	144.579	146.564	147.968
33	State and local	105.561	109.765	109.005	110.338	111.955	112.790	113.440
34	Consumption expenditures	107.895	110.308	109.901	110.620	111.309	111.899	112.411
35	Gross investment	95.183	107.081	104.807	108.759	114.356	116.242	117.484
36	Structures	89.084	101.314	98.648	102.972	109.403	111.450	112.463
37	Equipment	103.762	115.271	115.914	117.344	118.723	117.492	120.614
38	Intellectual property products	134.287	142.669	141.007	143.961	146.039	149.688	150.893
39	Software	170.745	184.239	181.423	186.342	189.576	195.836	197.367
40	Research and development	97.496	100.963	100.391	101.485	102.464	103.675	104.549

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	121.153	124.228	123.234	124.769	125.349	126.567	127.238
2	Consumption expenditures <sup>1</sup>	121.880	124.697	123.520	125.337	125.923	127.283	128.019
3	Gross investment <sup>2</sup>	118.330	122.425	122.116	122.601	123.163	123.871	124.313
4	Structures	132.126	138.301	138.079	138.443	138.839	139.787	139.664
5	Equipment	110.482	113.653	113.262	113.745	114.609	115.164	115.649
6	Intellectual property products	106.440	108.899	108.540	109.144	109.727	110.247	111.275
7	Software	93.175	91.963	92.078	91.543	91.265	91.065	92.523
8	Research and development	113.297	117.895	117.261	118.532	119.619	120.566	121.326
9	Federal	115.108	119.656	118.933	120.097	121.268	122.501	123.383
10	Consumption expenditures	116.698	121.734	120.893	122.252	123.548	125.003	125.912
11	Gross investment	110.119	113.263	112.871	113.484	114.305	114.920	115.727
12	Structures	131.730	138.098	137.754	138.197	139.022	139.712	140.460
13	Equipment	110.621	113.945	113.508	114.092	115.232	115.810	116.338
14	Intellectual property products	107.801	110.584	110.208	110.847	111.533	112.156	113.079
15	Software	92.522	90.640	90.895	89.975	89.666	89.487	90.772
16	Research and development	113.644	118.394	117.752	119.051	120.157	121.122	121.884
17	National defense	116.038	120.205	119.373	120.614	122.009	123.256	124.119
18	Consumption expenditures	117.544	121.953	121.014	122.409	123.898	125.341	126.249
19	Gross investment	110.506	113.840	113.372	114.089	115.170	115.768	116.483
20	Structures	132.030	136.778	136.161	136.919	138.010	138.817	140.011
21	Equipment	109.218	112.140	111.674	112.204	113.549	114.073	114.494
22	Intellectual property products	109.639	113.212	112.757	113.644	114.482	115.126	116.050
23	Software	92.552	91.193	91.392	90.717	90.403	90.237	91.683
24	Research and development	115.295	120.649	119.954	121.412	122.674	123.617	124.341
25	Nondefense	113.924	118.964	118.377	119.446	120.332	121.547	122.453
26	Consumption expenditures	115.539	121.467	120.763	122.074	123.098	124.571	125.480
27	Gross investment	109.748	112.713	112.395	112.908	113.477	114.109	115.004
28	Structures	131.471	139.162	139.033	139.229	139.839	140.432	140.804
29	Equipment	116.394	121.292	120.972	121.775	122.071	122.870	123.844
30	Intellectual property products	106.757	109.084	108.753	109.251	109.850	110.461	111.383
31	Software	92.507	90.369	90.653	89.614	89.307	89.122	90.326
32	Research and development	112.654	117.033	116.422	117.624	118.637	119.614	120.399
33	State and local	124.970	127.113	125.947	127.717	127.924	129.132	129.671
34	Consumption expenditures	124.900	126.466	125.096	127.176	127.356	128.663	129.302
35	Gross investment	125.433	130.437	130.202	130.567	130.893	131.683	131.803
36	Structures	132.151	138.312	138.099	138.457	138.821	139.788	139.602
37	Equipment	110.136	113.022	112.729	113.002	113.284	113.792	114.185
38	Intellectual property products	101.104	102.258	101.971	102.433	102.596	102.700	104.156
39	Software	94.376	94.378	94.240	94.402	94.180	93.943	95.712
40	Research and development	110.847	114.211	113.636	114.677	115.608	116.405	117.153

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	4,446.8	4,745.1	4,669.8	4,794.8	4,871.8	4,941.0	5,000.0
2	Consumption expenditures <sup>1</sup>	3,570.1	3,752.6	3,695.5	3,790.2	3,822.7	3,876.8	3,914.7
3	Gross investment <sup>2</sup>	876.8	992.5	974.4	1,004.7	1,049.2	1,064.2	1,085.4
4	Structures	387.4	460.0	447.9	466.0	497.1	509.0	513.6
5	Equipment	168.3	179.9	178.3	183.1	187.7	182.1	191.7
6	Intellectual property products	321.1	352.6	348.2	355.6	364.4	373.1	380.1
7	Software	104.3	111.5	110.2	111.5	114.1	116.6	118.9
8	Research and development	216.7	241.1	238.0	244.1	250.3	256.5	261.2
9	Federal	1,635.5	1,771.7	1,744.3	1,791.9	1,820.0	1,837.4	1,865.5
10	Consumption expenditures	1,229.0	1,329.1	1,307.2	1,346.3	1,360.1	1,375.8	1,389.7
11	Gross investment	406.5	442.6	437.2	445.7	459.9	461.6	475.8
12	Structures	28.4	33.0	32.9	31.7	34.4	34.3	35.3
13	Equipment	117.8	122.3	120.5	124.4	128.2	123.0	130.8
14	Intellectual property products	260.3	287.3	283.8	289.6	297.3	304.2	309.7
15	Software	66.7	70.8	70.2	70.4	72.4	73.6	74.7
16	Research and development	193.6	216.4	213.6	219.2	224.9	230.7	235.0
17	National defense	928.4	994.7	978.9	1,009.1	1,022.0	1,030.1	1,049.8
18	Consumption expenditures	726.0	777.1	764.9	789.1	794.4	803.7	812.8
19	Gross investment	202.4	217.6	214.0	220.1	227.6	226.4	237.0
20	Structures	12.8	14.5	14.1	14.0	15.3	15.6	16.0
21	Equipment	92.4	96.2	94.4	98.3	101.7	97.0	104.6
22	Intellectual property products	97.3	107.0	105.5	107.7	110.7	113.8	116.3
23	Software	21.9	23.4	23.1	23.4	24.0	24.4	24.9
24	Research and development	75.3	83.6	82.4	84.4	86.7	89.4	91.4
25	Nondefense	707.1	777.0	765.5	782.8	798.0	807.3	815.7
26	Consumption expenditures	503.0	552.1	542.3	557.2	565.7	572.1	576.9
27	Gross investment	204.1	225.0	223.2	225.6	232.3	235.2	238.8
28	Structures	15.7	18.5	18.8	17.6	19.1	18.7	19.3
29	Equipment	25.4	26.1	26.1	26.1	26.6	26.0	26.2
30	Intellectual property products	163.0	180.3	178.3	181.8	186.6	190.4	193.4
31	Software	44.8	47.5	47.1	47.0	48.4	49.2	49.8
32	Research and development	118.2	132.8	131.1	134.8	138.2	141.3	143.6
33	State and local	2,811.3	2,973.4	2,925.5	3,002.9	3,051.8	3,103.6	3,134.6
34	Consumption expenditures	2,341.1	2,423.5	2,388.3	2,443.9	2,462.6	2,501.0	2,525.0
35	Gross investment	470.2	549.9	537.2	559.0	589.3	602.6	609.6
36	Structures	358.9	427.0	415.1	434.4	462.7	474.7	478.3
37	Equipment	50.5	57.6	57.8	58.6	59.5	59.1	60.9
38	Intellectual property products	60.8	65.3	64.4	66.0	67.1	68.8	70.4
39	Software	37.7	40.6	40.0	41.1	41.7	43.0	44.1
40	Research and development	23.1	24.7	24.4	24.9	25.4	25.8	26.2

## 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. 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	3,670.4	3,819.7	3,789.8	3,843.4	3,887.0	3,904.3	3,930.1
2	Consumption expenditures <sup>1</sup>	2,929.2	3,009.4	2,992.0	3,024.2	3,035.9	3,046.0	3,058.1
3	Gross investment <sup>2</sup>	740.9	810.8	798.1	819.7	852.1	859.3	873.4
4	Structures	293.2	332.8	324.6	336.9	358.3	364.4	368.0
5	Equipment	152.3	158.2	157.3	160.9	163.8	158.1	165.8
6	Intellectual property products	301.6	323.8	320.8	325.8	332.1	338.4	341.6
7	Software	112.0	121.2	119.6	121.7	125.0	128.0	128.4
8	Research and development	191.3	204.5	203.0	206.0	209.3	212.8	215.3
9	Federal	1,420.9	1,480.7	1,466.9	1,492.3	1,501.0	1,500.1	1,512.1
10	Consumption expenditures	1,053.1	1,091.9	1,081.4	1,101.4	1,101.0	1,100.7	1,103.8
11	Gross investment	369.2	390.8	387.4	392.8	402.4	401.7	411.2
12	Structures	21.6	23.9	23.9	22.9	24.8	24.6	25.1
13	Equipment	106.5	107.3	106.1	109.1	111.3	106.2	112.4
14	Intellectual property products	241.4	259.8	257.6	261.3	266.6	271.3	273.9
15	Software	72.1	78.2	77.3	78.2	80.7	82.2	82.3
16	Research and development	170.3	182.8	181.4	184.2	187.2	190.5	192.9
17	National defense	800.1	827.5	820.1	836.8	837.8	835.9	845.9
18	Consumption expenditures	617.6	637.2	632.1	644.7	641.3	641.3	643.9
19	Gross investment	183.2	191.1	188.8	192.9	197.7	195.6	203.5
20	Structures	9.7	10.6	10.3	10.2	11.1	11.3	11.5
21	Equipment	84.6	85.7	84.5	87.6	89.5	85.0	91.4
22	Intellectual property products	88.7	94.5	93.6	94.8	96.7	98.9	100.3
23	Software	23.7	25.6	25.3	25.8	26.5	27.0	27.2
24	Research and development	65.4	69.3	68.7	69.5	70.7	72.4	73.6
25	Nondefense	620.6	653.2	646.7	655.5	663.2	664.2	666.2
26	Consumption expenditures	435.3	454.5	449.1	456.5	459.6	459.3	459.8
27	Gross investment	185.9	199.6	198.6	199.8	204.7	206.1	207.7
28	Structures	11.9	13.3	13.5	12.7	13.7	13.3	13.7
29	Equipment	21.8	21.6	21.6	21.4	21.7	21.2	21.1
30	Intellectual property products	152.7	165.3	164.0	166.5	169.9	172.4	173.6
31	Software	48.4	52.5	52.0	52.4	54.2	55.2	55.1
32	Research and development	105.0	113.5	112.7	114.7	116.5	118.1	119.3
33	State and local	2,249.6	2,339.2	2,323.0	2,351.4	2,385.9	2,403.7	2,417.5
34	Consumption expenditures	1,874.4	1,916.3	1,909.2	1,921.7	1,933.7	1,943.9	1,952.8
35	Gross investment	374.9	421.8	412.8	428.4	450.4	457.8	462.7
36	Structures	271.6	308.9	300.8	314.0	333.6	339.8	342.9
37	Equipment	45.9	51.0	51.2	51.9	52.5	51.9	53.3
38	Intellectual property products	60.1	63.9	63.1	64.4	65.4	67.0	67.6
39	Software	39.9	43.0	42.4	43.5	44.3	45.8	46.1
40	Research and development	20.9	21.6	21.5	21.7	21.9	22.2	22.4
41	Residual	-5.6	-5.0	-5.2	-5.0	-3.8	-3.4	-3.9

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures <sup>1</sup>	-0.9	2.7	0.9	4.4	1.6	1.3	1.6
2	Gross output of general government	0.2	2.4	1.9	3.2	1.9	1.7	1.6
3	Value added	1.2	2.1	1.9	2.7	2.5	2.7	1.7
4	Compensation of general government employees	0.9	2.1	1.8	2.8	2.6	2.9	1.5
5	Consumption of general government fixed capital <sup>2</sup>	2.2	2.2	2.2	2.3	2.2	2.2	2.4
6	Intermediate goods and services purchased <sup>3</sup>	-1.3	3.0	1.9	4.1	0.7	-0.1	1.4
7	Durable goods	-4.7	0.2	5.2	9.7	9.8	-12.8	8.4
8	Nondurable goods	0.9	1.8	1.9	1.4	2.3	2.6	1.4
9	Services	-2.1	3.8	1.6	4.9	-0.8	-0.1	0.7
10	Less: Own-account investment <sup>4</sup>	-0.5	4.6	7.0	5.1	5.0	2.9	2.1
11	Less: Sales to other sectors <sup>5</sup>	7.1	0.1	6.9	-3.6	3.0	3.3	1.3
12	Federal consumption expenditures <sup>1</sup>	-4.7	3.7	-0.9	7.6	-0.1	-0.1	1.1
13	Gross output of general government	-2.9	2.7	1.4	4.3	-0.1	-0.6	0.7
14	Value added	-0.2	1.3	1.9	2.5	1.7	2.1	1.6
15	Compensation of general government employees	-1.8	0.6	1.5	2.6	1.2	1.9	1.0
16	Consumption of general government fixed capital <sup>2</sup>	2.4	2.4	2.4	2.5	2.4	2.4	2.6
17	Intermediate goods and services purchased <sup>3</sup>	-7.5	5.1	0.6	7.5	-3.1	-5.5	-1.2
18	Durable goods	-7.9	-1.2	7.1	14.6	14.7	-21.7	12.4
19	Nondurable goods	-4.3	-1.8	-3.7	-6.3	-0.9	1.7	-6.3
20	Services	-8.1	7.7	0.5	9.3	-6.2	-4.0	-2.2
21	Less: Own-account investment <sup>4</sup>	0.7	6.6	9.3	6.3	5.8	2.2	1.7
22	Less: Sales to other sectors	156.4	-46.7	208.0	-89.3	-24.8	-56.7	-52.8
23	Defense consumption expenditures <sup>1</sup>	-4.1	3.2	0.8	8.2	-2.1	0.0	1.6
24	Gross output of general government	-3.5	3.4	0.4	6.5	-1.9	-0.8	1.0
25	Value added	-1.2	-0.2	0.7	1.1	0.1	0.0	0.7
26	Compensation of general government employees	-3.0	-1.3	0.2	0.6	-0.8	-1.0	0.0
27	Consumption of general government fixed capital <sup>2</sup>	1.6	1.6	1.6	1.8	1.6	1.6	1.8
28	Intermediate goods and services purchased <sup>3</sup>	-7.4	10.1	-0.1	16.3	-5.2	-2.2	1.6
29	Durable goods	-10.3	-1.0	8.6	18.4	17.1	-24.1	15.7
30	Nondurable goods	-4.6	2.0	-6.3	-3.1	1.1	-2.7	-11.3
31	Services	-7.1	14.1	-1.0	18.5	-10.3	3.6	0.3
32	Less: Own-account investment <sup>4</sup>	-0.4	6.3	9.0	7.7	8.3	6.0	4.2
33	Less: Sales to other sectors	74.7	18.7	-37.7	-72.0	-18.0	-74.0	-70.4
34	Nondefense consumption expenditures <sup>1</sup>	-5.5	4.4	-3.2	6.7	2.7	-0.3	0.4
35	Gross output of general government	-2.0	1.6	2.7	1.4	2.4	-0.5	0.2
36	Value added	1.2	3.3	3.4	4.4	3.6	4.8	2.8
37	Compensation of general government employees	-0.1	3.2	3.3	5.1	3.8	5.7	2.3
38	Consumption of general government fixed capital <sup>2</sup>	3.3	3.4	3.5	3.4	3.4	3.3	3.7
39	Intermediate goods and services purchased <sup>3</sup>	-7.6	-1.5	1.4	-4.2	0.1	-10.3	-5.2
40	Durable goods	6.7	-2.2	0.0	-2.7	2.8	-7.7	-3.4
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	-3.9	-4.1	-3.0	-7.8	-2.3	4.7	-3.2
44	Services	-9.4	-0.6	2.6	-3.1	0.5	-14.5	-6.0
45	Less: Own-account investment <sup>4</sup>	1.4	6.8	9.5	5.4	4.2	-0.3	0.0
46	Less: Sales to other sectors	199.4	-67.9	2,250.2	-96.0	-33.2	-20.0	-26.9
47	State and local consumption expenditures <sup>1</sup>	1.3	2.2	1.8	2.6	2.5	2.1	1.8
48	Gross output of general government	1.7	2.3	2.1	2.7	2.8	2.7	2.0
49	Value added	1.8	2.5	1.9	2.8	2.9	3.0	1.7
50	Compensation of general government employees	1.8	2.6	1.9	2.9	3.1	3.2	1.6
51	Consumption of general government fixed capital <sup>2</sup>	2.0	2.0	2.0	2.0	2.0	1.9	2.1

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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased <sup>3</sup>	1.5	2.0	2.4	2.6	2.5	2.3	2.5
53	Durable goods	1.0	2.4	2.4	2.7	2.6	2.7	2.5
54	Nondurable goods	1.9	2.4	2.9	2.8	2.8	2.8	2.8
55	Services	1.4	1.8	2.2	2.5	2.3	2.0	2.3
56	Less: Own-account investment <sup>4</sup>	-2.2	1.8	3.6	3.4	3.8	3.9	2.6
57	Less: Sales to other sectors	3.8	2.6	3.1	2.9	3.7	5.0	2.4
58	Tuition and related educational charges	1.3	2.8	3.7	3.6	3.6	3.6	3.6
59	Health and hospital charges	4.4	2.0	1.4	1.7	3.8	4.1	1.9
60	Other sales <sup>5</sup>	4.1	3.6	5.5	4.6	3.7	7.1	2.5

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures <sup>1</sup>	107.860	110.814	110.173	111.358	111.790	112.163	112.607
2	Gross output of general government	108.710	111.335	110.895	111.775	112.294	112.759	113.195
3	Value added	102.638	104.800	104.408	105.107	105.767	106.476	106.917
4	Compensation of general government employees	100.497	102.578	102.166	102.883	103.555	104.290	104.667
5	Consumption of general government fixed capital <sup>2</sup>	110.780	113.246	112.929	113.567	114.182	114.793	115.473
6	Intermediate goods and services purchased <sup>3</sup>	121.996	125.596	125.054	126.309	126.542	126.504	126.933
7	Durable goods	119.058	119.255	117.533	120.288	123.143	118.984	121.398
8	Nondurable goods	122.373	124.536	124.287	124.716	125.424	126.242	126.696
9	Services	121.899	126.521	125.956	127.458	127.205	127.167	127.389
10	Less: Own-account investment <sup>4</sup>	128.158	134.111	133.415	135.100	136.755	137.720	138.424
11	Less: Sales to other sectors <sup>5</sup>	110.494	110.655	111.409	110.406	111.236	112.149	112.499
12	Federal consumption expenditures <sup>1</sup>	107.629	111.587	110.516	112.556	112.517	112.492	112.809
13	Gross output of general government	111.236	114.186	113.689	114.891	114.867	114.681	114.867
14	Value added	105.888	107.282	106.957	107.631	108.076	108.641	109.081
15	Compensation of general government employees	103.178	103.816	103.506	104.162	104.477	104.981	105.247
16	Consumption of general government fixed capital <sup>2</sup>	110.326	112.974	112.622	113.326	113.993	114.661	115.400
17	Intermediate goods and services purchased <sup>3</sup>	122.846	129.129	128.263	130.604	129.564	127.744	127.373
18	Durable goods	123.593	122.122	119.483	123.620	127.935	120.364	123.936
19	Nondurable goods	131.146	128.828	129.641	127.539	127.258	127.787	125.715
20	Services	121.244	130.581	129.682	132.604	130.506	129.188	128.486
21	Less: Own-account investment <sup>4</sup>	158.697	169.189	168.223	170.800	173.216	174.147	174.875
22	Less: Sales to other sectors	257.177	137.022	191.651	109.659	102.114	82.821	68.630
23	Defense consumption expenditures <sup>1</sup>	103.051	106.319	105.469	107.566	106.991	107.001	107.434
24	Gross output of general government	104.062	107.645	106.955	108.652	108.133	107.919	108.194
25	Value added	103.421	103.232	103.128	103.410	103.446	103.457	103.635
26	Compensation of general government employees	102.297	100.968	100.949	101.109	100.913	100.672	100.675
27	Consumption of general government fixed capital <sup>2</sup>	105.291	106.962	106.717	107.200	107.626	108.060	108.534
28	Intermediate goods and services purchased <sup>3</sup>	105.086	115.712	113.914	118.290	116.716	116.075	116.534
29	Durable goods	113.865	112.754	109.796	114.528	119.148	111.219	115.357
30	Nondurable goods	92.550	94.359	94.281	93.536	93.792	93.151	90.408
31	Services	104.942	119.766	117.970	123.071	119.755	120.812	120.910
32	Less: Own-account investment <sup>4</sup>	119.151	126.615	125.462	127.807	130.390	132.298	133.664
33	Less: Sales to other sectors	184.042	218.494	246.552	179.300	170.640	121.887	89.882
34	Nondefense consumption expenditures <sup>1</sup>	114.822	119.884	118.463	120.412	121.223	121.142	121.275
35	Gross output of general government	122.255	124.219	124.022	124.454	125.200	125.057	125.104
36	Value added	109.287	112.895	112.261	113.484	114.501	115.844	116.654
37	Compensation of general government employees	104.407	107.754	107.046	108.384	109.402	110.933	111.565
38	Consumption of general government fixed capital <sup>2</sup>	117.476	121.521	121.014	122.035	123.049	124.056	125.176
39	Intermediate goods and services purchased <sup>3</sup>	157.967	155.606	156.580	154.903	154.925	150.766	148.754
40	Durable goods	220.627	215.668	216.016	214.563	216.050	211.740	209.942
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	169.478	162.465	164.018	160.741	159.818	161.680	160.355
44	Services	152.113	151.136	151.923	150.744	150.945	145.129	142.915
45	Less: Own-account investment <sup>4</sup>	202.163	215.990	215.232	218.060	220.288	220.136	220.157
46	Less: Sales to other sectors	292.514	93.851	162.953	72.706	65.736	62.174	57.499
47	State and local consumption expenditures <sup>1</sup>	107.895	110.308	109.901	110.620	111.309	111.899	112.411
48	Gross output of general government	107.536	110.018	109.603	110.339	111.099	111.854	112.401
49	Value added	101.196	103.705	103.282	103.994	104.752	105.526	105.967
50	Compensation of general government employees	99.654	102.211	101.764	102.502	103.294	104.107	104.522
51	Consumption of general government fixed capital <sup>2</sup>	111.391	113.642	113.366	113.926	114.479	115.022	115.630

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

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased <sup>3</sup>	121.357	123.837	123.433	124.227	124.998	125.719	126.489
53	Durable goods	112.095	114.741	114.347	115.100	115.842	116.613	117.346
54	Nondurable goods	120.738	123.662	123.237	124.082	124.953	125.819	126.697
55	Services	122.206	124.374	123.982	124.745	125.454	126.083	126.789
56	Less: Own-account investment <sup>4</sup>	99.304	101.056	100.612	101.467	102.411	103.403	104.080
57	Less: Sales to other sectors	107.107	109.916	109.474	110.267	111.281	112.641	113.312
58	Tuition and related educational charges	97.598	100.308	99.855	100.753	101.660	102.575	103.498
59	Health and hospital charges	113.562	115.794	115.383	115.874	116.950	118.129	118.694
60	Other sales <sup>5</sup>	102.648	106.366	105.883	107.068	108.048	109.917	110.610

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures <sup>1</sup>	121.880	124.697	123.520	125.337	125.923	127.283	128.019
2	Gross output of general government	120.640	123.489	122.461	124.085	124.713	126.053	126.781
3	Value added	117.206	121.462	120.618	122.116	123.261	124.704	125.904
4	Compensation of general government employees	116.898	121.157	120.156	121.959	123.289	124.935	126.349
5	Consumption of general government fixed capital <sup>2</sup>	118.015	122.248	121.935	122.409	122.932	123.688	124.167
6	Intermediate goods and services purchased <sup>3</sup>	126.507	126.824	125.470	127.313	127.021	128.171	128.047
7	Durable goods	112.982	117.824	117.449	118.187	118.806	119.814	120.257
8	Nondurable goods	152.273	141.418	137.518	142.674	139.499	140.279	137.902
9	Services	117.306	121.837	121.437	122.029	122.828	124.147	124.902
10	Less: Own-account investment <sup>4</sup>	113.406	117.747	117.153	118.311	119.085	120.303	121.279
11	Less: Sales to other sectors <sup>5</sup>	115.032	117.762	117.466	118.125	118.961	120.208	120.840
12	Federal consumption expenditures <sup>1</sup>	116.698	121.734	120.893	122.252	123.548	125.003	125.912
13	Gross output of general government	116.671	121.297	120.477	121.812	123.074	124.517	125.427
14	Value added	116.283	121.435	120.579	122.065	123.576	125.209	126.221
15	Compensation of general government employees	118.188	124.386	123.239	125.244	127.263	129.484	130.721
16	Consumption of general government fixed capital <sup>2</sup>	113.306	116.922	116.491	117.221	117.990	118.765	119.451
17	Intermediate goods and services purchased <sup>3</sup>	117.250	120.927	120.170	121.236	122.054	123.153	123.876
18	Durable goods	111.678	115.312	114.921	115.576	116.140	117.176	117.716
19	Nondurable goods	127.424	127.474	124.618	128.271	127.981	127.882	127.849
20	Services	116.078	120.481	120.061	120.712	121.776	123.106	124.000
21	Less: Own-account investment <sup>4</sup>	110.876	115.402	114.875	115.964	116.735	118.049	118.999
22	Less: Sales to other sectors	132.208	122.157	121.607	122.272	123.407	124.490	125.382
23	Defense consumption expenditures <sup>1</sup>	117.544	121.953	121.014	122.409	123.898	125.341	126.249
24	Gross output of general government	117.309	121.739	120.828	122.193	123.649	125.083	125.995
25	Value added	117.389	122.658	121.788	123.235	124.934	126.648	127.777
26	Compensation of general government employees	119.761	126.019	124.897	126.722	128.978	131.284	132.812
27	Consumption of general government fixed capital <sup>2</sup>	113.682	117.491	116.990	117.883	118.769	119.624	120.178
28	Intermediate goods and services purchased <sup>3</sup>	117.348	120.365	119.378	120.609	121.670	122.644	123.199
29	Durable goods	110.900	114.413	114.006	114.635	115.245	116.341	116.825
30	Nondurable goods	141.339	132.627	125.843	133.697	132.804	131.137	129.390
31	Services	115.774	120.096	119.649	120.261	121.647	122.889	123.714
32	Less: Own-account investment <sup>4</sup>	111.247	115.822	115.320	116.360	117.098	118.371	119.350
33	Less: Sales to other sectors	117.301	122.780	122.711	122.693	123.934	125.054	126.227
34	Nondefense consumption expenditures <sup>1</sup>	115.539	121.467	120.763	122.074	123.098	124.571	125.480
35	Gross output of general government	115.862	120.747	120.049	121.345	122.349	123.804	124.711
36	Value added	114.825	119.827	118.989	120.523	121.800	123.331	124.199
37	Compensation of general government employees	116.071	122.186	121.009	123.236	124.960	127.073	127.954
38	Consumption of general government fixed capital <sup>2</sup>	112.829	116.204	115.861	116.385	117.010	117.686	118.534
39	Intermediate goods and services purchased <sup>3</sup>	117.540	122.148	121.734	122.554	123.006	124.301	125.287
40	Durable goods	116.952	121.229	120.921	121.718	122.029	122.746	123.598
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	120.630	125.691	125.125	126.335	126.398	127.230	128.197
44	Services	116.584	121.082	120.705	121.414	121.985	123.453	124.454
45	Less: Own-account investment <sup>4</sup>	110.680	115.176	114.634	115.754	116.547	117.888	118.820
46	Less: Sales to other sectors	138.735	121.960	120.987	122.290	123.283	124.333	124.971
47	State and local consumption expenditures <sup>1</sup>	124.900	126.466	125.096	127.176	127.356	128.663	129.302
48	Gross output of general government	122.535	124.547	123.422	125.182	125.512	126.804	127.447
49	Value added	117.604	121.434	120.596	122.100	123.073	124.426	125.714
50	Compensation of general government employees	116.446	120.065	119.111	120.848	121.952	123.411	124.882
51	Consumption of general government fixed capital <sup>2</sup>	124.158	129.196	129.036	129.176	129.374	130.106	130.312

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

[Index numbers, 2017=100] Seasonally adjusted

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased <sup>3</sup>	131.011	129.761	128.125	130.338	129.520	130.696	130.185
53	Durable goods	115.212	122.054	121.699	122.573	123.285	124.249	124.538
54	Nondurable goods	157.300	144.227	140.117	145.567	141.840	142.788	139.968
55	Services	117.989	122.585	122.195	122.756	123.407	124.719	125.400
56	Less: Own-account investment <sup>4</sup>	116.655	120.676	119.980	121.241	122.014	123.066	124.077
57	Less: Sales to other sectors	114.390	117.840	117.553	118.209	119.041	120.292	120.921
58	Tuition and related educational charges	109.823	111.975	111.893	112.280	112.344	112.870	113.434
59	Health and hospital charges	114.034	117.059	116.883	117.399	118.434	119.734	120.294
60	Other sales <sup>5</sup>	117.700	122.625	122.033	123.080	124.001	125.579	126.363

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures <sup>1</sup>	3,570.1	3,752.6	3,695.5	3,790.2	3,822.7	3,876.8	3,914.7
2	Gross output of general government	4,325.9	4,534.8	4,479.1	4,574.5	4,619.0	4,688.0	4,733.3
3	Value added	2,703.1	2,860.4	2,829.7	2,884.1	2,929.4	2,983.5	3,024.7
4	Compensation of general government employees	2,078.5	2,199.0	2,171.9	2,219.9	2,258.8	2,305.2	2,339.7
5	Consumption of general government fixed capital <sup>2</sup>	624.6	661.4	657.8	664.1	670.6	678.3	685.0
6	Intermediate goods and services purchased <sup>3</sup>	1,622.8	1,674.4	1,649.4	1,690.4	1,689.7	1,704.5	1,708.6
7	Durable goods	94.4	98.6	96.8	99.7	102.6	100.0	102.4
8	Nondurable goods	538.1	508.5	493.5	513.8	505.2	511.4	504.5
9	Services	990.4	1,067.3	1,059.0	1,076.9	1,081.8	1,093.1	1,101.7
10	Less: Own-account investment <sup>4</sup>	120.3	130.7	129.3	132.3	134.8	137.1	138.9
11	Less: Sales to other sectors <sup>5</sup>	635.6	651.6	654.3	652.1	661.6	674.0	679.7
12	Federal consumption expenditures <sup>1</sup>	1,229.0	1,329.1	1,307.2	1,346.3	1,360.1	1,375.8	1,389.7
13	Gross output of general government	1,336.3	1,425.9	1,410.0	1,440.7	1,455.4	1,470.1	1,483.2
14	Value added	864.5	914.8	905.5	922.5	937.8	955.1	966.7
15	Compensation of general government employees	524.7	555.7	548.9	561.4	572.2	585.0	592.1
16	Consumption of general government fixed capital <sup>2</sup>	339.8	359.0	356.6	361.1	365.6	370.1	374.7
17	Intermediate goods and services purchased <sup>3</sup>	471.7	511.1	504.5	518.3	517.6	514.9	516.5
18	Durable goods	58.5	59.7	58.2	60.6	63.0	59.8	61.9
19	Nondurable goods	75.8	74.4	73.2	74.1	73.8	74.0	72.8
20	Services	337.4	377.0	373.1	383.6	380.8	381.1	381.8
21	Less: Own-account investment <sup>4</sup>	71.4	79.3	78.5	80.4	82.1	83.5	84.5
22	Less: Sales to other sectors	35.8	17.5	24.4	14.0	13.2	10.8	9.0
23	Defense consumption expenditures <sup>1</sup>	726.0	777.1	764.9	789.1	794.4	803.7	812.8
24	Gross output of general government	762.1	818.0	806.6	828.7	834.6	842.6	850.9
25	Value added	492.4	513.6	509.5	516.9	524.2	531.5	537.2
26	Compensation of general government employees	301.5	313.2	310.3	315.4	320.4	325.3	329.1
27	Consumption of general government fixed capital <sup>2</sup>	190.9	200.5	199.1	201.6	203.9	206.2	208.1
28	Intermediate goods and services purchased <sup>3</sup>	269.7	304.4	297.2	311.8	310.3	311.1	313.7
29	Durable goods	48.8	49.8	48.3	50.7	53.0	50.0	52.1
30	Nondurable goods	30.0	28.7	27.2	28.7	28.5	28.0	26.8
31	Services	190.9	225.9	221.6	232.4	228.7	233.1	234.9
32	Less: Own-account investment <sup>4</sup>	28.2	31.2	30.8	31.6	32.5	33.3	33.9
33	Less: Sales to other sectors	7.9	9.7	11.0	8.0	7.7	5.5	4.1
34	Nondefense consumption expenditures <sup>1</sup>	503.0	552.1	542.3	557.2	565.7	572.1	576.9
35	Gross output of general government	574.2	607.9	603.4	612.0	620.8	627.5	632.3
36	Value added	372.1	401.2	396.1	405.5	413.5	423.6	429.6
37	Compensation of general government employees	223.2	242.6	238.6	246.0	251.8	259.7	263.0
38	Consumption of general government fixed capital <sup>2</sup>	148.9	158.6	157.4	159.5	161.7	163.9	166.6
39	Intermediate goods and services purchased <sup>3</sup>	202.1	206.8	207.4	206.5	207.3	203.9	202.7
40	Durable goods	9.8	9.9	9.9	9.9	10.0	9.8	9.8
41	Nondurable goods	45.8	45.7	46.0	45.5	45.3	46.1	46.0
42	Commodity Credit Corporation inventory change	0.0	0.0	0.1	0.0	0.0	0.0	0.0
43	Other nondurable goods	45.8	45.7	46.0	45.5	45.2	46.1	46.0
44	Services	146.5	151.1	151.4	151.2	152.1	148.0	146.9
45	Less: Own-account investment <sup>4</sup>	43.2	48.1	47.7	48.8	49.6	50.1	50.5
46	Less: Sales to other sectors	27.9	7.8	13.4	6.1	5.5	5.3	4.9
47	State and local consumption expenditures <sup>1</sup>	2,341.1	2,423.5	2,388.3	2,443.9	2,462.6	2,501.0	2,525.0
48	Gross output of general government	2,989.7	3,108.9	3,069.1	3,133.8	3,163.7	3,217.9	3,250.1
49	Value added	1,838.6	1,945.6	1,924.2	1,961.6	1,991.6	2,028.4	2,058.0
50	Compensation of general government employees	1,553.7	1,643.3	1,622.9	1,658.5	1,686.6	1,720.2	1,747.7
51	Consumption of general government fixed capital <sup>2</sup>	284.8	302.4	301.2	303.1	305.0	308.2	310.3



Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

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## Table 3.10.5. Government Consumption Expenditures and General Government Gross Output

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased <sup>3</sup>	1,151.1	1,163.3	1,144.9	1,172.2	1,172.0	1,189.5	1,192.1
53	Durable goods	35.8	38.9	38.6	39.1	39.6	40.2	40.5
54	Nondurable goods	462.4	434.1	420.3	439.7	431.4	437.3	431.7
55	Services	652.9	690.3	686.0	693.4	701.0	712.0	719.9
56	Less: Own-account investment <sup>4</sup>	48.8	51.4	50.9	51.9	52.7	53.6	54.4
57	Less: Sales to other sectors	599.8	634.1	629.9	638.0	648.4	663.2	670.7
58	Tuition and related educational charges	99.4	104.2	103.7	105.0	106.0	107.4	108.9
59	Health and hospital charges	313.0	327.6	325.9	328.8	334.7	341.8	345.1
60	Other sales <sup>5</sup>	187.3	202.2	200.3	204.3	207.7	214.0	216.7

## 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. 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  
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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures <sup>1</sup>	2,929.2	3,009.4	2,992.0	3,024.2	3,035.9	3,046.0	3,058.1
2	Gross output of general government	3,585.8	3,672.4	3,657.9	3,686.9	3,704.0	3,719.4	3,733.8
3	Value added	2,306.3	2,354.9	2,346.1	2,361.8	2,376.6	2,392.5	2,402.4
4	Compensation of general government employees	1,778.0	1,814.8	1,807.5	1,820.2	1,832.1	1,845.1	1,851.8
5	Consumption of general government fixed capital <sup>2</sup>	529.3	541.1	539.6	542.6	545.5	548.5	551.7
6	Intermediate goods and services purchased <sup>3</sup>	1,282.8	1,320.7	1,315.0	1,328.2	1,330.6	1,330.2	1,334.7
7	Durable goods	83.5	83.7	82.5	84.4	86.4	83.5	85.2
8	Nondurable goods	353.4	359.6	358.9	360.2	362.2	364.6	365.9
9	Services	844.2	876.3	872.3	882.7	881.0	880.7	882.3
10	Less: Own-account investment <sup>4</sup>	106.1	111.0	110.4	111.8	113.2	114.0	114.6
11	Less: Sales to other sectors <sup>5</sup>	552.5	553.3	557.1	552.1	556.2	560.8	562.6
12	Federal consumption expenditures <sup>1</sup>	1,053.1	1,091.9	1,081.4	1,101.4	1,101.0	1,100.7	1,103.8
13	Gross output of general government	1,145.3	1,175.7	1,170.6	1,183.0	1,182.7	1,180.8	1,182.7
14	Value added	743.5	753.3	751.0	755.7	758.9	762.8	765.9
15	Compensation of general government employees	444.0	446.7	445.4	448.2	449.6	451.8	452.9
16	Consumption of general government fixed capital <sup>2</sup>	299.9	307.1	306.1	308.0	309.9	311.7	313.7
17	Intermediate goods and services purchased <sup>3</sup>	402.3	422.9	420.1	427.7	424.3	418.4	417.1
18	Durable goods	52.4	51.8	50.7	52.4	54.3	51.0	52.6
19	Nondurable goods	59.5	58.4	58.8	57.8	57.7	57.9	57.0
20	Services	290.7	313.1	310.9	317.9	312.9	309.7	308.1
21	Less: Own-account investment <sup>4</sup>	64.4	68.7	68.3	69.4	70.3	70.7	71.0
22	Less: Sales to other sectors	27.1	14.4	20.2	11.6	10.8	8.7	7.2
23	Defense consumption expenditures <sup>1</sup>	617.6	637.2	632.1	644.7	641.3	641.3	643.9
24	Gross output of general government	649.6	672.0	667.7	678.3	675.1	673.7	675.4
25	Value added	419.5	418.7	418.3	419.4	419.6	419.6	420.4
26	Compensation of general government employees	251.7	248.5	248.4	248.8	248.3	247.8	247.8
27	Consumption of general government fixed capital <sup>2</sup>	168.0	170.6	170.2	171.0	171.7	172.4	173.1
28	Intermediate goods and services purchased <sup>3</sup>	229.8	253.0	249.1	258.7	255.2	253.8	254.8
29	Durable goods	44.0	43.6	42.4	44.2	46.0	43.0	44.6
30	Nondurable goods	21.2	21.6	21.6	21.4	21.5	21.3	20.7
31	Services	164.9	188.2	185.4	193.4	188.2	189.9	190.0
32	Less: Own-account investment <sup>4</sup>	25.4	26.9	26.7	27.2	27.7	28.2	28.4
33	Less: Sales to other sectors	6.7	8.0	9.0	6.5	6.2	4.4	3.3
34	Nondefense consumption expenditures <sup>1</sup>	435.3	454.5	449.1	456.5	459.6	459.3	459.8
35	Gross output of general government	495.6	503.5	502.7	504.5	507.5	506.9	507.1
36	Value added	324.1	334.8	332.9	336.5	339.5	343.5	345.9
37	Compensation of general government employees	192.3	198.5	197.2	199.7	201.5	204.4	205.5
38	Consumption of general government fixed capital <sup>2</sup>	131.9	136.5	135.9	137.1	138.2	139.3	140.6
39	Intermediate goods and services purchased <sup>3</sup>	171.9	169.3	170.4	168.6	168.6	164.1	161.9
40	Durable goods	8.3	8.2	8.2	8.1	8.2	8.0	7.9
41	Nondurable goods	38.0	36.4	36.8	36.0	35.8	36.2	35.9
42	Commodity Credit Corporation inventory change	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	Other nondurable goods	38.0	36.4	36.8	36.0	35.8	36.2	35.9
44	Services	125.7	124.9	125.5	124.5	124.7	119.9	118.1
45	Less: Own-account investment <sup>4</sup>	39.1	41.7	41.6	42.1	42.6	42.5	42.5
46	Less: Sales to other sectors	20.1	6.5	11.2	5.0	4.5	4.3	4.0
47	State and local consumption expenditures <sup>1</sup>	1,874.4	1,916.3	1,909.2	1,921.7	1,933.7	1,943.9	1,952.8
48	Gross output of general government	2,439.9	2,496.2	2,486.8	2,503.5	2,520.7	2,537.8	2,550.3
49	Value added	1,563.3	1,602.1	1,595.6	1,606.6	1,618.3	1,630.2	1,637.1
50	Compensation of general government employees	1,334.3	1,368.5	1,362.5	1,372.4	1,383.0	1,393.9	1,399.5
51	Consumption of general government fixed capital <sup>2</sup>	229.4	234.1	233.5	234.6	235.8	236.9	238.1

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  
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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased <sup>3</sup>	878.6	896.6	893.7	899.4	905.0	910.2	915.8
53	Durable goods	31.1	31.8	31.7	31.9	32.1	32.4	32.6
54	Nondurable goods	293.9	301.1	300.0	302.1	304.2	306.3	308.4
55	Services	553.4	563.2	561.4	564.9	568.1	570.9	574.1
56	Less: Own-account investment <sup>4</sup>	41.9	42.6	42.4	42.8	43.2	43.6	43.9
57	Less: Sales to other sectors	524.3	538.1	535.9	539.8	544.7	551.4	554.7
58	Tuition and related educational charges	90.5	93.1	92.6	93.5	94.3	95.2	96.0
59	Health and hospital charges	274.5	279.9	278.9	280.1	282.7	285.5	286.9
60	Other sales <sup>5</sup>	159.2	164.9	164.2	166.0	167.5	170.4	171.5
61	Residual	-1.7	-2.6	-2.2	-2.9	-2.7	-2.3	-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.

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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	-2.8	3.4	2.3	8.4	0.5	-0.9	4.9
2	Consumption expenditures <sup>1</sup>	-4.1	3.2	0.8	8.2	-2.1	0.0	1.6
3	Gross output of general government	-3.5	3.4	0.4	6.5	-1.9	-0.8	1.0
4	Value added	-1.2	-0.2	0.7	1.1	0.1	0.0	0.7
5	Compensation of general government employees	-3.0	-1.3	0.2	0.6	-0.8	-1.0	0.0
6	Military	-3.5	-2.5	-1.0	-0.5	-3.0	-2.7	-0.4
7	Civilian	-2.1	0.5	2.0	2.4	2.6	1.7	0.6
8	Consumption of general government fixed capital <sup>2</sup>	1.6	1.6	1.6	1.8	1.6	1.6	1.8
9	Intermediate goods and services purchased <sup>3</sup>	-7.4	10.1	-0.1	16.3	-5.2	-2.2	1.6
10	Durable goods	-10.3	-1.0	8.6	18.4	17.1	-24.1	15.7
11	Aircraft	-11.1	1.4	27.1	24.3	13.8	-46.6	27.3
12	Missiles	-12.7	0.1	-8.8	32.9	48.3	-49.1	19.1
13	Ships	-5.2	-9.1	-3.4	0.3	9.3	9.5	-5.7
14	Vehicles	-12.2	-5.4	-19.5	75.9	20.3	-28.1	71.6
15	Electronics	-7.5	-3.3	2.6	5.5	13.6	9.5	-0.5
16	Other durable goods	-10.8	-0.1	5.5	8.1	13.7	9.3	7.2
17	Nondurable goods	-4.6	2.0	-6.3	-3.1	1.1	-2.7	-11.3
18	Petroleum products	-1.9	1.0	-18.0	-8.9	5.7	2.1	4.3
19	Ammunition	-13.8	10.5	10.9	3.1	-5.1	-9.9	14.9
20	Other nondurable goods	-2.9	-1.5	-1.9	-0.9	-0.1	-3.4	-32.2
21	Services	-7.1	14.1	-1.0	18.5	-10.3	3.6	0.3
22	Installation support	-0.2	9.0	3.7	5.1	-4.5	-0.9	1.1
23	Weapons support	-2.0	9.5	0.2	9.6	1.5	1.3	0.8
24	Personnel support	-13.7	25.6	-1.8	32.7	-18.4	7.3	1.0
25	Transportation of material	0.3	-20.9	-21.5	-17.7	-9.9	-6.5	-9.4
26	Travel of persons	-0.5	-14.3	-7.8	14.0	-1.4	5.5	-9.9
27	Less: Own-account investment <sup>4</sup>	-0.4	6.3	9.0	7.7	8.3	6.0	4.2
28	Less: Sales to other sectors	74.7	18.7	-37.7	-72.0	-18.0	-74.0	-70.4
29	Gross investment <sup>5</sup>	2.1	4.3	8.0	9.1	10.2	-4.2	17.2
30	Structures	-0.6	9.5	-12.3	-3.8	37.3	6.4	7.2
31	Equipment	-8.9	1.3	17.3	15.4	9.1	-18.8	33.5
32	Aircraft	2.4	10.6	-11.5	15.7	-22.5	-53.7	93.6
33	Missiles	-5.0	-2.6	38.6	13.7	-53.4	11.2	93.2
34	Ships	-7.6	2.7	-23.5	-0.7	2.2	-40.7	40.5
35	Vehicles	-5.1	-15.2	-38.5	-3.6	196.7	-35.7	61.2
36	Electronics	-6.3	-3.6	1.2	3.2	12.4	8.8	1.2
37	Other equipment	-17.3	-0.5	114.4	31.9	41.6	16.4	6.5
38	Intellectual property products	15.7	6.5	3.2	5.4	8.0	9.3	5.8
39	Software	11.1	8.2	3.5	8.0	11.9	8.2	2.0
40	Research and development	17.1	6.0	3.1	4.6	7.0	9.7	6.9

## 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.

## 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	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	National defense consumption expenditures and gross investment	-2.8	3.4	2.3	8.4	0.5	-0.9	4.9
	Percentage points at annual rates:							
2	Consumption expenditures <sup>1</sup>	-3.23	2.48	0.66	6.36	-1.67	0.03	1.30
3	Gross output of general government	-2.89	2.82	0.37	5.35	-1.57	-0.64	0.86
4	Value added	-0.64	-0.10	0.38	0.59	0.07	0.02	0.36
5	Compensation of general government employees	-0.97	-0.42	0.06	0.21	-0.24	-0.30	0.01
6	Military	-0.70	-0.49	-0.19	-0.10	-0.57	-0.51	-0.07
7	Civilian	-0.26	0.07	0.25	0.31	0.32	0.21	0.08
8	Consumption of general government fixed capital <sup>2</sup>	0.32	0.33	0.32	0.38	0.32	0.32	0.36
9	Intermediate goods and services purchased <sup>3</sup>	-2.24	2.92	-0.01	4.77	-1.64	-0.67	0.50
10	Durable goods	-0.59	-0.05	0.41	0.87	0.81	-1.38	0.73
11	Aircraft	-0.24	0.03	0.44	0.42	0.25	-1.14	0.42
12	Missiles	-0.08	0.00	-0.05	0.16	0.22	-0.37	0.09
13	Ships	-0.02	-0.04	-0.01	0.00	0.03	0.03	-0.02
14	Vehicles	-0.04	-0.02	-0.05	0.15	0.05	-0.09	0.15
15	Electronics	-0.06	-0.03	0.02	0.04	0.10	0.07	0.00
16	Other durable goods	-0.15	0.00	0.07	0.10	0.16	0.11	0.09
17	Nondurable goods	-0.14	0.07	-0.19	-0.09	0.03	-0.08	-0.31
18	Petroleum products	-0.02	0.03	-0.23	-0.10	0.06	0.02	0.04
19	Ammunition	-0.08	0.06	0.06	0.02	-0.03	-0.06	0.08
20	Other nondurable goods	-0.04	-0.02	-0.02	-0.01	0.00	-0.04	-0.43
21	Services	-1.52	2.90	-0.23	3.99	-2.48	0.79	0.08
22	Installation support	-0.01	0.44	0.19	0.26	-0.23	-0.05	0.06
23	Weapons support	-0.09	0.46	0.01	0.49	0.07	0.07	0.04
24	Personnel support	-1.41	2.32	-0.20	3.24	-2.25	0.76	0.12
25	Transportation of material	0.00	-0.17	-0.16	-0.12	-0.06	-0.04	-0.05
26	Travel of persons	0.00	-0.14	-0.07	0.11	-0.01	0.04	-0.08
27	Less: Own-account investment <sup>4</sup>	0.01	-0.19	-0.27	-0.23	-0.25	-0.19	-0.13
28	Less: Sales to other sectors	-0.35	-0.16	0.57	1.24	0.15	0.86	0.57
29	Gross investment <sup>5</sup>	0.45	0.95	1.68	2.02	2.15	-0.94	3.60
30	Structures	-0.01	0.13	-0.19	-0.05	0.46	0.09	0.11
31	Equipment	-0.95	0.14	1.53	1.49	0.86	-2.01	2.86
32	Aircraft	0.05	0.24	-0.29	0.41	-0.59	-1.58	1.35
33	Missiles	-0.04	-0.02	0.21	0.10	-0.46	0.06	0.40
34	Ships	-0.16	0.05	-0.54	-0.01	0.04	-0.95	0.61
35	Vehicles	-0.03	-0.08	-0.21	-0.01	0.49	-0.21	0.23
36	Electronics	-0.06	-0.03	0.01	0.03	0.10	0.08	0.01
37	Other equipment	-0.72	-0.02	2.35	0.98	1.28	0.59	0.25
38	Intellectual property products	1.40	0.68	0.34	0.58	0.83	0.98	0.63
39	Software	0.24	0.19	0.08	0.19	0.26	0.19	0.05
40	Research and development	1.16	0.49	0.26	0.39	0.57	0.79	0.59

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	106.926	110.588	109.599	111.826	111.960	111.703	113.047
2	Consumption expenditures <sup>1</sup>	103.051	106.319	105.469	107.566	106.991	107.001	107.434
3	Gross output of general government	104.062	107.645	106.955	108.652	108.133	107.919	108.194
4	Value added	103.421	103.232	103.128	103.410	103.446	103.457	103.635
5	Compensation of general government employees	102.297	100.968	100.949	101.109	100.913	100.672	100.675
6	Military	101.957	99.446	99.636	99.504	98.757	98.088	97.990
7	Civilian	102.833	103.361	103.015	103.631	104.297	104.730	104.892
8	Consumption of general government fixed capital <sup>2</sup>	105.291	106.962	106.717	107.200	107.626	108.060	108.534
9	Intermediate goods and services purchased <sup>3</sup>	105.086	115.712	113.914	118.290	116.716	116.075	116.534
10	Durable goods	113.865	112.754	109.796	114.528	119.148	111.219	115.357
11	Aircraft	99.517	100.877	98.697	104.213	107.636	92.030	97.761
12	Missiles	137.560	137.693	128.627	138.116	152.406	128.727	134.464
13	Ships	162.110	147.431	146.237	146.359	149.637	153.057	150.835
14	Vehicles	175.724	166.237	150.667	173.517	181.723	167.345	191.528
15	Electronics	122.433	118.441	116.886	118.459	122.293	125.093	124.938
16	Other durable goods	107.360	107.244	105.677	107.764	111.268	113.782	115.785
17	Nondurable goods	92.550	94.359	94.281	93.536	93.792	93.151	90.408
18	Petroleum products	85.150	85.960	85.560	83.596	84.771	85.207	86.099
19	Ammunition	108.007	119.357	120.049	120.983	119.422	116.354	120.475
20	Other nondurable goods	93.077	91.654	91.648	91.448	91.426	90.635	82.232
21	Services	104.942	119.766	117.970	123.071	119.755	120.812	120.910
22	Installation support	96.233	104.877	104.763	106.068	104.857	104.613	104.888
23	Weapons support	112.674	123.413	121.899	124.726	125.179	125.579	125.842
24	Personnel support	108.263	135.963	132.713	142.436	135.382	137.774	138.132
25	Transportation of material	92.907	73.526	74.592	71.049	69.228	68.071	66.416
26	Travel of persons	96.653	82.829	81.134	83.843	83.553	84.688	82.515
27	Less: Own-account investment <sup>4</sup>	119.151	126.615	125.462	127.807	130.390	132.298	133.664
28	Less: Sales to other sectors	184.042	218.494	246.552	179.300	170.640	121.887	89.882
29	Gross investment <sup>5</sup>	123.003	128.344	126.757	129.535	132.729	131.318	136.619
30	Structures	121.614	133.138	130.024	128.764	139.396	141.579	144.074
31	Equipment	109.474	110.949	109.406	113.387	115.883	110.000	118.230
32	Aircraft	112.934	124.862	123.587	128.187	120.255	99.176	116.991
33	Missiles	135.704	132.177	138.862	143.383	118.472	121.647	143.424
34	Ships	113.594	116.627	114.584	114.379	115.013	100.907	109.858
35	Vehicles	184.707	156.682	141.771	140.474	184.370	165.128	186.071
36	Electronics	115.401	111.215	110.039	110.913	114.196	116.639	116.978
37	Other equipment	94.567	94.100	92.548	99.179	108.188	112.366	114.154
38	Intellectual property products	139.265	148.313	146.905	148.842	151.750	155.178	157.383
39	Software	179.371	194.111	191.260	194.997	200.571	204.556	205.572
40	Research and development	129.409	137.201	136.096	137.651	139.997	143.265	145.663

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	116.038	120.205	119.373	120.614	122.009	123.256	124.119
2	Consumption expenditures <sup>1</sup>	117.544	121.953	121.014	122.409	123.898	125.341	126.249
3	Gross output of general government	117.309	121.739	120.828	122.193	123.649	125.083	125.995
4	Value added	117.389	122.658	121.788	123.235	124.934	126.648	127.777
5	Compensation of general government employees	119.761	126.019	124.897	126.722	128.978	131.284	132.812
6	Military	120.808	127.043	125.968	127.499	130.107	132.525	134.491
7	Civilian	118.150	124.438	123.246	125.504	127.245	129.388	130.286
8	Consumption of general government fixed capital <sup>2</sup>	113.682	117.491	116.990	117.883	118.769	119.624	120.178
9	Intermediate goods and services purchased <sup>3</sup>	117.348	120.365	119.378	120.609	121.670	122.644	123.199
10	Durable goods	110.900	114.413	114.006	114.635	115.245	116.341	116.825
11	Aircraft	106.219	109.123	108.786	109.174	110.010	111.226	111.617
12	Missiles	108.637	112.109	111.567	112.207	112.626	113.825	114.257
13	Ships	118.242	122.434	121.986	122.785	123.105	123.982	124.768
14	Vehicles	109.704	112.433	112.612	112.720	113.016	113.071	113.547
15	Electronics	114.202	118.495	117.969	118.848	119.407	120.742	121.241
16	Other durable goods	115.858	119.876	119.371	120.316	120.809	121.817	122.375
17	Nondurable goods	141.339	132.627	125.843	133.697	132.804	131.137	129.390
18	Petroleum products	194.565	161.952	140.447	165.380	162.432	153.658	146.548
19	Ammunition	124.007	127.249	127.401	126.871	126.786	129.752	131.043
20	Other nondurable goods	113.210	116.138	116.109	116.458	116.551	117.603	118.228
21	Services	115.774	120.096	119.649	120.261	121.647	122.889	123.714
22	Installation support	119.699	124.285	123.731	124.645	125.770	126.740	128.711
23	Weapons support	112.848	117.998	117.326	118.441	120.059	121.136	121.961
24	Personnel support	114.008	117.893	117.633	118.054	119.269	120.822	121.340
25	Transportation of material	133.262	132.113	129.264	131.814	133.147	132.071	131.122
26	Travel of persons	113.474	119.027	119.813	116.742	120.418	121.426	120.682
27	Less: Own-account investment <sup>4</sup>	111.247	115.822	115.320	116.360	117.098	118.371	119.350
28	Less: Sales to other sectors	117.301	122.780	122.711	122.693	123.934	125.054	126.227
29	Gross investment <sup>5</sup>	110.506	113.840	113.372	114.089	115.170	115.768	116.483
30	Structures	132.030	136.778	136.161	136.919	138.010	138.817	140.011
31	Equipment	109.218	112.140	111.674	112.204	113.549	114.073	114.494
32	Aircraft	99.254	101.448	101.791	100.179	103.132	103.114	103.385
33	Missiles	101.554	100.219	99.633	99.639	100.570	99.089	99.633
34	Ships	113.472	119.197	117.898	120.577	121.594	122.548	123.427
35	Vehicles	104.830	104.968	104.237	105.227	106.556	106.609	105.300
36	Electronics	111.420	115.389	114.804	115.707	116.383	117.713	118.088
37	Other equipment	114.693	117.711	117.114	118.133	118.697	119.585	120.115
38	Intellectual property products	109.639	113.212	112.757	113.644	114.482	115.126	116.050
39	Software	92.552	91.193	91.392	90.717	90.403	90.237	91.683
40	Research and development	115.295	120.649	119.954	121.412	122.674	123.617	124.341

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	928.4	994.7	978.9	1,009.1	1,022.0	1,030.1	1,049.8
2	Consumption expenditures <sup>1</sup>	726.0	777.1	764.9	789.1	794.4	803.7	812.8
3	Gross output of general government	762.1	818.0	806.6	828.7	834.6	842.6	850.9
4	Value added	492.4	513.6	509.5	516.9	524.2	531.5	537.2
5	Compensation of general government employees	301.5	313.2	310.3	315.4	320.4	325.3	329.1
6	Military	183.6	188.3	187.1	189.1	191.5	193.8	196.4
7	Civilian	117.9	124.9	123.2	126.2	128.8	131.5	132.7
8	Consumption of general government fixed capital <sup>2</sup>	190.9	200.5	199.1	201.6	203.9	206.2	208.1
9	Intermediate goods and services purchased <sup>3</sup>	269.7	304.4	297.2	311.8	310.3	311.1	313.7
10	Durable goods	48.8	49.8	48.3	50.7	53.0	50.0	52.1
11	Aircraft	17.9	18.7	18.2	19.3	20.1	17.4	18.5
12	Missiles	5.3	5.4	5.0	5.4	6.0	5.1	5.4
13	Ships	3.6	3.4	3.3	3.4	3.4	3.6	3.5
14	Vehicles	2.7	2.6	2.3	2.7	2.8	2.6	3.0
15	Electronics	7.4	7.5	7.3	7.5	7.8	8.0	8.1
16	Other durable goods	11.9	12.3	12.1	12.4	12.9	13.3	13.6
17	Nondurable goods	30.0	28.7	27.2	28.7	28.5	28.0	26.8
18	Petroleum products	13.1	11.1	9.6	11.0	11.0	10.4	10.0
19	Ammunition	4.9	5.5	5.6	5.6	5.5	5.5	5.8
20	Other nondurable goods	11.9	12.0	12.0	12.1	12.1	12.1	11.0
21	Services	190.9	225.9	221.6	232.4	228.7	233.1	234.9
22	Installation support	45.0	50.9	50.6	51.7	51.5	51.8	52.8
23	Weapons support	44.7	51.1	50.2	51.9	52.8	53.4	53.9
24	Personnel support	84.4	109.5	106.6	114.8	110.3	113.7	114.5
25	Transportation of material	7.7	6.1	6.0	5.8	5.7	5.6	5.4
26	Travel of persons	9.1	8.3	8.1	8.2	8.4	8.6	8.3
27	Less: Own-account investment <sup>4</sup>	28.2	31.2	30.8	31.6	32.5	33.3	33.9
28	Less: Sales to other sectors	7.9	9.7	11.0	8.0	7.7	5.5	4.1
29	Gross investment <sup>5</sup>	202.4	217.6	214.0	220.1	227.6	226.4	237.0
30	Structures	12.8	14.5	14.1	14.0	15.3	15.6	16.0
31	Equipment	92.4	96.2	94.4	98.3	101.7	97.0	104.6
32	Aircraft	20.9	23.6	23.5	24.0	23.1	19.1	22.6
33	Missiles	6.5	6.2	6.5	6.7	5.6	5.7	6.7
34	Ships	18.2	19.6	19.0	19.4	19.7	17.4	19.1
35	Vehicles	5.2	4.4	4.0	4.0	5.3	4.7	5.2
36	Electronics	8.7	8.7	8.6	8.7	9.0	9.3	9.4
37	Other equipment	32.9	33.7	32.9	35.6	39.0	40.8	41.6
38	Intellectual property products	97.3	107.0	105.5	107.7	110.7	113.8	116.3
39	Software	21.9	23.4	23.1	23.4	24.0	24.4	24.9
40	Research and development	75.3	83.6	82.4	84.4	86.7	89.4	91.4

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	800.1	827.5	820.1	836.8	837.8	835.9	845.9
2	Consumption expenditures <sup>1</sup>	617.6	637.2	632.1	644.7	641.3	641.3	643.9
3	Gross output of general government	649.6	672.0	667.7	678.3	675.1	673.7	675.4
4	Value added	419.5	418.7	418.3	419.4	419.6	419.6	420.4
5	Compensation of general government employees	251.7	248.5	248.4	248.8	248.3	247.8	247.8
6	Military	152.0	148.2	148.5	148.3	147.2	146.2	146.0
7	Civilian	99.8	100.3	100.0	100.6	101.2	101.7	101.8
8	Consumption of general government fixed capital <sup>2</sup>	168.0	170.6	170.2	171.0	171.7	172.4	173.1
9	Intermediate goods and services purchased <sup>3</sup>	229.8	253.0	249.1	258.7	255.2	253.8	254.8
10	Durable goods	44.0	43.6	42.4	44.2	46.0	43.0	44.6
11	Aircraft	16.9	17.1	16.8	17.7	18.3	15.6	16.6
12	Missiles	4.8	4.8	4.5	4.9	5.4	4.5	4.7
13	Ships	3.0	2.8	2.7	2.7	2.8	2.9	2.8
14	Vehicles	2.4	2.3	2.1	2.4	2.5	2.3	2.6
15	Electronics	6.5	6.3	6.2	6.3	6.5	6.6	6.6
16	Other durable goods	10.3	10.3	10.1	10.3	10.6	10.9	11.1
17	Nondurable goods	21.2	21.6	21.6	21.4	21.5	21.3	20.7
18	Petroleum products	6.8	6.8	6.8	6.6	6.7	6.8	6.8
19	Ammunition	3.9	4.4	4.4	4.4	4.4	4.3	4.4
20	Other nondurable goods	10.5	10.4	10.4	10.3	10.3	10.3	9.3
21	Services	164.9	188.2	185.4	193.4	188.2	189.9	190.0
22	Installation support	37.6	41.0	41.0	41.5	41.0	40.9	41.0
23	Weapons support	39.6	43.4	42.8	43.8	44.0	44.1	44.2
24	Personnel support	74.0	92.9	90.7	97.4	92.5	94.2	94.4
25	Transportation of material	5.8	4.6	4.6	4.4	4.3	4.2	4.1
26	Travel of persons	8.1	6.9	6.8	7.0	7.0	7.1	6.9
27	Less: Own-account investment <sup>4</sup>	25.4	26.9	26.7	27.2	27.7	28.2	28.4
28	Less: Sales to other sectors	6.7	8.0	9.0	6.5	6.2	4.4	3.3
29	Gross investment <sup>5</sup>	183.2	191.1	188.8	192.9	197.7	195.6	203.5
30	Structures	9.7	10.6	10.3	10.2	11.1	11.3	11.5
31	Equipment	84.6	85.7	84.5	87.6	89.5	85.0	91.4
32	Aircraft	21.1	23.3	23.1	23.9	22.5	18.5	21.9
33	Missiles	6.4	6.2	6.5	6.7	5.6	5.7	6.7
34	Ships	16.0	16.4	16.2	16.1	16.2	14.2	15.5
35	Vehicles	4.9	4.2	3.8	3.8	4.9	4.4	5.0
36	Electronics	7.8	7.5	7.4	7.5	7.7	7.9	7.9
37	Other equipment	28.7	28.6	28.1	30.1	32.8	34.1	34.6
38	Intellectual property products	88.7	94.5	93.6	94.8	96.7	98.9	100.3
39	Software	23.7	25.6	25.3	25.8	26.5	27.0	27.2
40	Research and development	65.4	69.3	68.7	69.5	70.7	72.4	73.6
41	Residual	-1.4	-2.4	-2.2	-2.8	-2.7	-1.9	-2.8

## 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: Nov 17 2023 12:00AM

Line		2021	2022	2021	2022			
				Q4	Q1	Q2	Q3	Q4
	Current receipts							
1	Budget receipts	4,046.0	4,896.2	1,051.9	1,070.1	1,713.4	1,060.8	1,025.6
2	Less: Coverage differences	41.8	46.2	10.4	11.0	13.1	11.8	10.4
3	Contributions received by federal employee pension and insurance funds <sup>1</sup>	5.6	6.3	1.6	1.4	1.7	1.6	1.6
4	Capital transfers received <sup>2</sup>	26.9	32.4	6.6	7.6	9.7	8.5	7.0
5	Financial transactions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Other <sup>3</sup>	9.2	7.6	2.2	2.0	1.7	1.7	1.8
7	Less: Netting and grossing differences	-292.3	-266.2	-74.2	-65.3	-63.4	-63.4	-48.8
8	Supplementary medical insurance premiums	-122.6	-137.2	-31.3	-35.4	-35.0	-35.5	-35.7
9	Interest receipts	-17.4	-14.4	-3.5	-3.4	-3.6	-3.9	-4.3
10	Current surplus of government enterprises	-8.0	-7.8	-2.1	-2.0	-1.9	-1.9	-1.9
11	Other <sup>4</sup>	-144.3	-106.8	-37.3	-24.5	-22.9	-22.1	-6.8
12	Plus: Timing differences	-80.4	-186.0	72.9	132.4	-499.0	107.7	170.7
13	Taxes on corporate income	-85.7	-77.8	-28.0	55.9	-84.3	-21.4	-6.9
14	Federal and state unemployment insurance taxes	-11.9	-21.7	-3.4	-0.1	-16.7	-1.5	3.9
15	Withheld personal income tax and social security contributions	16.4	-83.7	94.7	75.0	-398.3	145.0	167.2
16	Excise taxes	6.8	-2.2	1.5	3.3	-1.0	-5.9	-0.2
17	Other	-6.0	-0.5	8.2	-1.6	1.3	-8.4	6.7
18	Equals: Federal government current receipts, NIPAs	4,216.2	4,930.2	1,188.6	1,256.9	1,264.7	1,220.1	1,234.7
	Current expenditures							
19	Budget outlays	6,821.6	6,272.5	1,428.2	1,361.1	1,561.9	1,921.3	1,446.0
20	Less: Coverage differences	160.4	513.5	42.7	-75.0	141.2	404.6	37.1
21	Federal employee pension and insurance fund transactions <sup>1</sup>	-78.3	-87.5	-23.7	-20.3	-22.9	-20.6	-26.7
22	Interest accrued	-162.4	-174.7	-39.9	-42.5	-47.1	-45.3	-41.9
23	Contributions accrued (employer)	-91.5	-96.8	-31.0	-21.8	-21.9	-22.1	-32.4
24	Benefits paid	175.2	183.7	47.1	43.9	46.0	46.8	47.5
25	Administrative expenses	0.3	0.3	0.1	0.1	0.1	0.1	0.1
26	Financing disbursements from credit programs <sup>5</sup>	-395.3	-322.5	-80.6	-80.6	-80.6	-80.6	-7.4
27	Other differences in funds covered <sup>6</sup>	9.5	8.3	2.2	2.0	2.2	1.9	2.0
28	Net investment <sup>7</sup>	63.3	63.8	17.7	14.5	16.4	15.2	20.6
29	Capital transfers paid	148.5	211.2	22.5	19.0	111.3	58.5	27.9
30	Financial transactions	440.0	773.2	115.7	75.0	124.0	458.5	36.6
31	Loan disbursements less loan repayments and sales	467.4	765.3	121.3	71.8	111.4	460.9	41.8
32	Deposit insurance	-0.6	-0.4	0.1	0.2	-0.3	-0.5	0.4
33	Net purchases of foreign currency	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	Other	-26.8	8.3	-5.6	2.9	12.9	-1.9	-5.7
35	Net purchases of nonproduced assets	-9.0	-108.0	0.0	-81.1	-4.3	-22.6	-0.1
36	Other <sup>8</sup>	-18.2	-25.1	-11.1	-3.3	-4.9	-5.7	-15.7
37	Less: Netting and grossing differences	-292.3	-266.2	-74.2	-65.3	-63.4	-63.4	-48.8
38	Supplementary medical insurance premiums	-122.6	-137.2	-31.3	-35.4	-35.0	-35.5	-35.7
39	Interest receipts	-17.4	-14.4	-3.5	-3.4	-3.6	-3.9	-4.3
40	Current surplus of government enterprises	-8.0	-7.8	-2.1	-2.0	-1.9	-1.9	-1.9
41	Other <sup>4</sup>	-144.3	-106.8	-37.3	-24.5	-22.9	-22.1	-6.8
42	Plus: Timing differences	126.4	-12.2	57.7	-23.0	18.9	-65.8	85.3
43	Purchases (increase in payables net of advances)	-1.5	-5.5	-12.4	11.8	5.8	-10.7	-6.8
44	Interest payments	0.2	0.0	0.0	0.0	0.0	0.0	0.0
45	Current transfer payments	81.1	-26.6	27.2	-37.2	26.6	-43.2	82.1
46	Other <sup>9</sup>	46.7	19.7	42.9	2.4	-13.5	-12.0	10.0
47	Equals: Federal government current expenditures, NIPAs	7,080.0	6,013.0	1,517.4	1,478.3	1,503.0	1,514.2	1,542.9
	Net federal government saving							
48	Budget surplus or deficit (-) (1-19)	-2,775.7	-1,376.3	-376.3	-290.9	151.5	-860.5	-420.3

## 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: Nov 17 2023 12:00AM

Line		2021	2022	2021	2022			
				Q4	Q1	Q2	Q3	Q4
49	Plus: Net investment (28)	63.3	63.8	17.7	14.5	16.4	15.2	20.6
50	Less: Net capital transfers received (4-29)	-121.5	-178.8	-15.9	-11.4	-101.5	-50.0	-20.9
51	Less: Federal employee retirement plans (3-21)	84.0	93.8	25.3	21.7	24.6	22.2	28.3
52	Less: Other coverage differences (5+ 6-26-27-30-35-36)	-17.8	-318.4	-24.1	90.0	-34.7	-349.7	-13.5
53	Less: Timing differences (42-12)	206.8	173.7	-15.2	-155.4	517.9	-173.6	-85.4
54	Equals: Federal government saving, national income and product accounts (18-47)	-2,863.8	-1,082.8	-328.8	-221.5	-238.4	-294.2	-308.2

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Current receipts from the rest of the world	4,441.7	4,676.8	4,604.2	4,717.8	4,743.8	4,805.2	4,838.3
2	Exports of goods and services	2,995.0	3,027.2	2,961.8	3,030.8	3,051.7	3,084.8	3,118.5
3	Goods <sup>1</sup>	2,063.2	2,031.3	1,968.6	2,026.7	2,039.3	2,041.4	2,060.0
4	Durable	1,064.0	1,115.2	1,100.7	1,132.2	1,111.6	1,113.8	1,138.8
5	Nondurable	999.2	916.0	867.9	894.6	927.7	927.6	921.2
6	Services <sup>1</sup>	931.8	996.0	993.2	1,004.0	1,012.4	1,043.4	1,058.5
7	Income receipts	1,252.6	1,457.1	1,452.7	1,499.9	1,485.0	1,523.9	1,523.9
8	Wage and salary receipts	7.4	7.5	7.5	7.5	7.6	7.6	7.6
9	Income receipts on assets	1,245.2	1,449.6	1,445.2	1,492.4	1,477.5	1,516.3	1,516.3
10	Interest	280.5	437.6	432.8	458.0	463.2	476.3	482.5
11	Dividends	602.8	685.6	682.3	706.4	633.8	776.5	887.9
12	Reinvested earnings on U.S. direct investment abroad	361.9	326.3	330.1	328.0	380.5	263.5	145.9
13	Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world <sup>2</sup>	194.0	192.4	189.7	187.1	207.1	196.6	196.0
14	To persons	7.4	7.2	7.4	7.0	7.4	8.1	8.0
15	To business	134.2	136.9	136.1	136.9	138.6	139.2	141.2
16	To government	52.4	48.3	46.2	43.2	61.0	49.3	46.7
17	Current payments to the rest of the world	5,427.5	5,508.0	5,441.4	5,538.7	5,538.0	5,673.4	5,781.2
18	Imports of goods and services	3,966.2	3,825.9	3,767.9	3,810.0	3,835.4	3,919.7	4,010.3
19	Goods <sup>1</sup>	3,262.4	3,111.8	3,058.0	3,107.5	3,123.1	3,186.9	3,265.3
20	Durable	2,052.5	2,011.2	2,002.7	2,015.1	2,012.3	2,062.6	2,106.5
21	Nondurable	1,209.9	1,100.6	1,055.3	1,092.5	1,110.8	1,124.3	1,158.8
22	Services <sup>1</sup>	703.8	714.1	709.8	702.4	712.3	732.8	745.0
23	Income payments	1,070.7	1,292.9	1,279.7	1,335.8	1,324.2	1,375.8	1,396.5
24	Wage and salary payments	23.5	25.0	25.0	25.1	25.8	25.6	25.1
25	Income payments on assets	1,047.3	1,267.9	1,254.6	1,310.8	1,298.4	1,350.2	1,371.4
26	Interest	555.4	766.7	756.3	799.3	798.1	826.5	835.9
27	Dividends	268.1	272.0	275.5	259.7	261.5	283.4	291.4
28	Reinvested earnings on foreign direct investment in the United States	223.7	229.2	222.9	251.8	238.8	240.3	244.1
29	Current taxes and transfer payments to the rest of the world <sup>2</sup>	390.6	389.2	393.9	392.8	378.4	377.9	374.4
30	From persons	121.5	121.6	119.9	122.1	124.4	126.6	127.2
31	From government	117.5	120.0	126.5	121.8	104.9	99.2	93.7
32	From business	151.6	147.5	147.4	148.9	149.1	152.1	153.6
33	Balance on current account, NIPAs	-985.8	-831.2	-837.2	-820.9	-794.3	-868.1	-943.0
	Addenda:							
34	Net lending or net borrowing (-), NIPAs	-991.1	-845.0	-848.7	-829.9	-804.6	-878.8	---
35	Balance on current account, NIPAs	-985.8	-831.2	-837.2	-820.9	-794.3	-868.1	-943.0
36	Less: Capital account transactions (net) <sup>3</sup>	5.3	13.7	11.5	9.0	10.3	10.7	---

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	7.0	2.6	-9.3	5.4	5.1	1.6	1.6
2	Exports of goods <sup>1</sup>	5.8	2.6	-16.0	7.7	6.2	-0.5	1.3
3	Foods, feeds, and beverages	-2.8	-4.8	-31.2	3.8	37.5	19.3	-25.4
4	Industrial supplies and materials	6.7	1.0	-19.6	0.5	29.4	-5.8	-9.4
5	Durable goods	-0.7	-1.1	-7.7	7.1	-4.6	2.0	-6.6
6	Nondurable goods	9.1	1.5	-22.9	-1.4	41.2	-7.9	-10.1
7	Petroleum and products	8.4	8.2	-25.0	-2.7	69.8	-1.4	-9.2
8	Nondurable goods, excluding petroleum and products	9.7	-5.3	-20.6	0.0	14.0	-15.1	-11.3
9	Capital goods, except automotive	5.7	2.1	-4.8	9.8	3.5	1.3	9.0
10	Civilian aircraft, engines, and parts	13.8	13.6	18.4	8.8	19.4	-7.5	-6.8
11	Computers, peripherals, and parts	2.1	2.0	-8.8	4.4	18.5	72.5	131.2
12	Other	4.5	-0.5	-9.4	10.7	-1.8	-2.6	2.2
13	Automotive vehicles, engines, and parts	4.9	9.0	11.3	34.1	-40.5	-10.0	7.1
14	Consumer goods, except food and automotive	8.0	3.1	-28.8	17.6	-22.2	10.0	23.9
15	Durable goods	7.6	-2.9	-26.2	7.4	-20.9	-7.4	-9.9
16	Nondurable goods	8.4	8.5	-31.0	27.0	-23.2	26.6	57.3
17	Other <sup>2</sup>	12.3	20.6	-26.4	-13.3	25.8	-9.0	23.5
18	Exports of services <sup>1</sup>	9.6	2.5	6.2	1.0	2.8	5.9	2.2
19	Transport	24.1	14.2	23.4	18.1	27.7	8.9	0.9
20	Travel (for all purposes including education)	77.9	23.3	30.3	36.2	11.4	7.1	6.3
21	Charges for the use of intellectual property n.e.c.	-6.9	-6.3	-13.0	-14.7	10.3	18.1	3.6
22	Other business services <sup>3</sup>	1.9	-2.9	2.1	-5.9	-2.3	6.6	1.7
23	Government goods and services n.e.c.	18.3	9.1	2.2	-22.5	-43.6	-57.9	-22.0
24	Other	4.3	19.3	26.8	20.7	18.2	16.4	19.5
25	Imports of goods and services	8.6	-1.7	-7.6	4.2	2.2	6.1	7.0
26	Imports of goods <sup>1</sup>	6.8	-1.6	-6.5	5.9	1.3	6.5	7.8
27	Foods, feeds, and beverages	5.2	-5.4	-15.3	5.6	4.0	7.2	-3.7
28	Industrial supplies and materials	1.9	-3.0	-7.0	-7.2	4.0	9.6	-2.0
29	Durable goods	5.9	-8.3	8.1	-15.9	9.6	23.0	-13.1
30	Nondurable goods	-0.3	-0.2	-14.4	-1.9	1.2	3.1	4.5
31	Petroleum and products	-1.0	2.1	-20.0	14.7	4.5	-13.0	10.1
32	Nondurable goods, excluding petroleum and products	0.6	-3.7	-6.2	-21.9	-4.1	36.2	-3.8
33	Capital goods, except automotive	10.3	-1.3	-7.5	2.5	10.9	15.7	19.3
34	Civilian aircraft, engines, and parts	10.2	8.4	-9.5	40.3	29.1	-5.0	-15.5
35	Computers, peripherals, and parts	4.5	-10.1	12.9	6.0	32.3	64.4	93.9
36	Other	12.1	0.4	-11.5	-1.0	4.8	7.4	6.4
37	Automotive vehicles, engines, and parts	11.6	12.7	13.5	17.1	-4.0	2.5	3.7
38	Consumer goods, except food and automotive	9.1	-8.7	-12.3	8.4	-5.6	3.4	5.9
39	Durable goods	5.3	-11.1	-8.4	3.4	-11.6	-4.5	-4.9
40	Nondurable goods	13.2	-6.3	-16.0	13.7	0.5	11.1	16.2
41	Other	-8.7	9.2	-9.0	47.0	-11.9	-25.5	28.7
42	Imports of services <sup>1</sup>	17.5	-1.7	-12.2	-2.8	6.2	4.3	3.6
43	Transport	28.4	-12.5	-19.7	-2.1	3.1	26.8	-11.6
44	Travel (for all purposes including education)	103.7	26.1	-8.3	4.9	42.0	3.8	8.4
45	Charges for the use of intellectual property n.e.c.	8.6	-22.0	3.4	-2.0	-1.5	-10.3	15.3
46	Other business services <sup>3</sup>	2.0	-2.5	-13.6	-5.8	-4.0	-0.5	7.5
47	Government goods and services n.e.c.	-0.6	-6.3	-0.1	-10.5	6.4	-8.7	-1.5
48	Other	1.2	-0.1	2.4	0.9	-2.6	-2.1	-0.8
	Addenda:							
49	Exports of durable goods	5.0	2.9	-6.7	11.7	-8.3	-1.8	5.0
50	Exports of nondurable goods	6.7	2.2	-25.9	2.8	27.2	1.0	-3.1

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
51	Exports of agricultural goods <sup>4</sup>	-2.8	-6.1	-27.0	5.3	30.7	14.8	-23.4
52	Exports of nonagricultural goods	6.7	3.6	-14.8	7.9	4.2	-1.9	3.9
53	Imports of durable goods	8.1	-1.2	-1.6	4.9	1.8	7.7	7.5
54	Imports of nondurable goods	4.6	-2.6	-14.8	7.8	0.5	4.4	8.4
55	Imports of nonpetroleum goods	7.6	-2.1	-5.2	5.2	1.0	8.6	7.6

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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Percent change at annual rate: Exports of goods and services	7.0	2.6	-9.3	5.4	5.1	1.6	1.6
2	Percentage points at annual rates: Exports of goods <sup>1</sup>	3.98	1.85	-11.31	5.03	4.12	-0.35	0.84
3	Foods, feeds, and beverages	-0.18	-0.30	-1.99	0.20	1.68	0.95	-1.52
4	Industrial supplies and materials	1.72	0.40	-5.06	0.14	6.17	-1.43	-2.29
5	Durable goods	-0.04	-0.06	-0.42	0.38	-0.25	0.11	-0.36
6	Nondurable goods	1.77	0.46	-4.64	-0.24	6.41	-1.53	-1.94
7	Petroleum and products	0.80	0.92	-2.65	-0.25	5.28	-0.14	-0.96
8	Nondurable goods, excluding petroleum and products	0.97	-0.46	-1.99	0.02	1.13	-1.39	-0.97
9	Capital goods, except automotive	1.13	0.39	-0.91	1.91	0.71	0.27	1.74
10	Civilian aircraft, engines, and parts	0.42	0.45	0.61	0.32	0.70	-0.31	-0.27
11	Computers, peripherals, and parts	0.04	0.03	-0.14	0.07	0.28	0.95	1.70
12	Other	0.67	-0.09	-1.38	1.52	-0.26	-0.38	0.31
13	Automotive vehicles, engines, and parts	0.27	0.48	0.63	1.84	-3.12	-0.59	0.38
14	Consumer goods, except food and automotive	0.67	0.25	-2.89	1.43	-2.11	0.78	1.79
15	Durable goods	0.30	-0.12	-1.18	0.29	-0.89	-0.28	-0.37
16	Nondurable goods	0.38	0.36	-1.71	1.14	-1.22	1.06	2.16
17	Other <sup>2</sup>	0.36	0.64	-1.09	-0.50	0.80	-0.33	0.74
18	Exports of services <sup>1</sup>	2.98	0.79	2.03	0.37	0.94	1.92	0.73
19	Transport	0.63	0.43	0.69	0.57	0.85	0.30	0.03
20	Travel (for all purposes including education)	2.15	1.09	1.45	1.84	0.67	0.43	0.39
21	Charges for the use of intellectual property n.e.c.	-0.34	-0.27	-0.57	-0.65	0.40	0.69	0.15
22	Other business services <sup>3</sup>	0.37	-0.56	0.41	-1.13	-0.43	1.19	0.32
23	Government goods and services n.e.c.	0.16	0.08	0.02	-0.28	-0.57	-0.72	-0.18
24	Other	0.00	0.02	0.03	0.03	0.02	0.02	0.03
25	Percent change at annual rate: Imports of goods and services	8.6	-1.7	-7.6	4.2	2.2	6.1	7.0
26	Percentage points at annual rates: Imports of goods <sup>1</sup>	5.70	-1.34	-5.19	4.73	1.09	5.31	6.33
27	Foods, feeds, and beverages	0.28	-0.29	-0.85	0.29	0.21	0.38	-0.20
28	Industrial supplies and materials	0.38	-0.54	-1.23	-1.27	0.68	1.62	-0.32
29	Durable goods	0.43	-0.56	0.51	-1.07	0.54	1.25	-0.82
30	Nondurable goods	-0.05	0.02	-1.73	-0.20	0.14	0.37	0.51
31	Petroleum and products	-0.08	0.18	-1.45	0.91	0.32	-0.97	0.66
32	Nondurable goods, excluding petroleum and products	0.03	-0.16	-0.29	-1.10	-0.18	1.34	-0.15
33	Capital goods, except automotive	2.26	-0.30	-1.70	0.56	2.36	3.44	4.25
34	Civilian aircraft, engines, and parts	0.12	0.11	-0.13	0.49	0.39	-0.08	-0.26
35	Computers, peripherals, and parts	0.22	-0.46	0.48	0.24	1.17	2.27	3.42
36	Other	1.92	0.06	-2.05	-0.17	0.79	1.25	1.09
37	Automotive vehicles, engines, and parts	1.16	1.31	1.49	1.95	-0.51	0.31	0.46
38	Consumer goods, except food and automotive	1.98	-1.85	-2.56	1.66	-1.14	0.68	1.17
39	Durable goods	0.62	-1.19	-0.84	0.34	-1.20	-0.42	-0.44
40	Nondurable goods	1.36	-0.66	-1.72	1.31	0.05	1.11	1.62
41	Other	-0.36	0.33	-0.35	1.54	-0.51	-1.12	0.96
42	Imports of services <sup>1</sup>	2.89	-0.34	-2.40	-0.53	1.13	0.81	0.69
43	Transport	0.92	-0.53	-0.80	-0.07	0.11	0.88	-0.46
44	Travel (for all purposes including education)	1.66	0.77	-0.32	0.19	1.37	0.15	0.33
45	Charges for the use of intellectual property n.e.c.	0.12	-0.30	0.04	-0.02	-0.02	-0.12	0.16
46	Other business services <sup>3</sup>	0.19	-0.24	-1.33	-0.55	-0.37	-0.03	0.67
47	Government goods and services n.e.c.	0.00	-0.04	0.00	-0.07	0.04	-0.06	-0.01
48	Other	0.00	0.00	0.00	0.00	-0.01	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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	102.150	104.842	103.199	104.565	105.861	106.274	106.690
2	Exports of goods	106.895	109.726	107.124	109.121	110.772	110.624	110.972
3	Foods, feeds, and beverages	95.608	90.985	86.650	87.456	94.706	98.968	91.967
4	Agricultural foods, feeds, and beverages	96.384	90.784	86.332	87.310	94.773	98.482	91.440
5	Grains, vegetables, fruits, nuts, and preparations	91.680	86.438	79.921	82.178	92.781	97.775	87.209
6	Dairy, meat products, and poultry	109.973	103.323	104.490	99.839	102.213	101.707	97.235
7	Other agricultural foods, feeds, and beverages	100.223	94.736	92.259	94.285	95.751	99.658	101.316
8	Nonagricultural foods, feeds, and beverages	87.112	100.105	97.912	95.329	98.618	114.279	107.679
9	Industrial supplies and materials	116.649	117.841	114.258	114.407	122.026	120.218	117.302
10	Durable goods	101.606	100.500	99.434	101.157	99.976	100.478	98.777
11	Metals and products	106.170	104.076	103.184	104.809	103.436	103.747	100.295
12	Building materials, excluding metals and products	75.189	79.475	77.703	78.660	81.321	81.292	78.388
13	Other nonmetals	103.627	102.279	101.119	103.317	101.121	102.160	104.070
14	Nondurable goods	121.804	123.631	119.165	118.751	129.449	126.818	123.473
15	Petroleum and products	128.490	138.980	132.314	131.415	150.020	149.499	145.939
16	Nondurable goods, excluding petroleum and products	115.634	109.556	107.070	107.083	110.655	106.214	103.079
17	Agricultural	97.301	89.524	89.830	92.145	88.245	88.807	87.981
18	Nonagricultural	117.529	111.597	108.809	108.567	112.950	107.979	104.608
19	Fuels, fuel materials, and electric energy	207.537	190.435	190.267	175.935	193.477	183.644	166.292
20	Chemicals	110.591	101.487	97.256	100.086	103.368	95.737	95.451
21	Other	96.679	99.008	96.586	98.817	99.018	98.905	97.499
22	Capital goods and related parts, except automotive	100.618	102.686	100.953	103.348	104.241	104.584	106.854
23	Civilian aircraft, engines, and parts	68.240	77.524	76.615	78.242	81.790	80.220	78.822
24	Complete civilian aircraft	45.529	52.613	51.377	51.083	58.342	47.975	44.896
25	Engines and parts for civilian aircraft	87.770	98.918	98.291	101.574	101.917	107.873	107.901
26	Computers, peripherals, and parts	113.149	115.358	112.857	114.073	119.009	136.386	168.180
27	Personal computers and mainframes	138.830	150.616	149.098	147.754	159.209	174.075	247.899
28	Computer accessories, peripherals, and parts	100.924	98.736	95.821	98.165	100.159	118.445	131.960
29	Other	110.341	109.755	107.821	110.602	110.088	109.364	109.959
30	Transportation equipment	96.607	102.501	112.536	99.332	101.481	95.517	106.239
31	Agricultural equipment	125.257	135.611	139.001	135.106	127.983	125.429	116.226
32	Oil drilling, mining, and construction equipment	94.182	108.089	97.670	128.394	101.743	97.413	89.865
33	Semiconductors and related devices	131.730	111.247	106.688	112.315	112.495	110.733	120.479
34	Telecommunications equipment	116.857	133.137	127.195	134.433	134.629	135.802	133.230
35	Scientific, hospital, and medical equipment and parts	121.737	129.609	130.347	128.401	126.498	124.489	123.281
36	Laboratory testing and control instruments	113.082	113.696	117.342	111.592	110.133	113.516	119.225
37	Electrical equipment and parts n.e.c.	98.825	103.610	101.176	103.085	106.651	105.443	109.074
38	Industrial equipment	104.581	101.320	100.411	100.927	102.552	102.594	101.447
39	Automotive vehicles, engines, and parts	95.322	103.890	104.020	111.943	98.329	95.760	97.420
40	Automotive vehicles	107.289	118.162	116.154	131.294	111.767	107.448	111.604
41	Engines, parts, bodies, and chassis	84.940	91.527	93.369	95.413	86.709	85.588	85.213
42	Consumer goods, except food and automotive	118.939	122.575	119.338	124.287	116.740	119.561	126.147
43	Durable goods	100.276	97.410	96.039	97.770	92.207	90.445	88.123
44	Household goods	115.372	114.986	112.058	116.733	115.315	114.914	111.897
45	Furniture and household items	97.789	91.673	89.003	92.142	93.557	93.479	93.026
46	Household and kitchen appliances	98.775	90.778	88.090	92.084	90.924	88.270	84.893
47	Other household goods, including cellular telephones	122.386	125.211	122.197	127.322	125.272	125.468	122.080
48	Home entertainment and recreational equipment and materials	92.969	82.297	80.902	80.461	82.536	81.111	77.093
49	Other durable consumer goods	90.756	90.321	90.216	90.715	77.674	74.679	73.856
50	Nondurable goods	141.433	153.462	147.828	156.924	146.901	155.835	174.512
51	Apparel, footwear, and household goods	114.217	111.447	111.159	109.879	111.187	111.614	114.643

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Medicinal, dental, and pharmaceutical preparations, including vitamins	168.569	190.797	181.712	197.416	180.391	193.963	225.672
53	Other nondurable consumer goods	97.295	95.776	94.686	95.163	94.167	97.503	97.593
54	Other	111.570	134.532	132.334	127.687	135.234	132.065	139.213
55	Other durable goods n.e.c.	110.426	133.563	131.235	126.861	134.050	130.825	138.006
56	Other nondurable goods	112.710	135.498	133.429	128.510	136.415	133.302	140.416
57	Net exports of goods under merchandising	404.946	359.470	399.232	311.663	427.392	443.819	436.261
58	Other other nondurable goods n.e.c.	110.847	134.071	131.735	127.344	134.560	131.323	138.531
59	Exports of services	93.869	96.256	96.330	96.572	97.238	98.636	99.169
60	Transport	88.127	100.684	98.239	102.418	108.879	111.213	111.453
61	Sea Transport	94.845	85.883	83.157	84.974	88.281	88.577	86.781
62	Freight	70.033	63.484	64.403	62.005	64.663	64.720	65.742
63	Port	103.175	93.301	89.156	92.645	96.152	96.537	93.658
64	Air Transport	85.720	104.511	101.533	108.116	114.976	118.263	119.363
65	Passenger	63.856	87.701	83.369	92.046	99.078	104.282	104.153
66	Freight	144.725	151.650	145.755	157.210	161.570	159.578	165.009
67	Port	79.911	94.671	99.302	93.681	101.718	104.218	104.658
68	Other modes of transport	86.141	97.423	103.543	84.024	97.603	95.599	93.163
69	Travel (for all purposes including education)	60.887	75.071	72.776	78.621	80.772	82.167	83.428
70	Business	61.720	77.422	75.814	80.266	85.236	85.856	87.227
71	Expenditure of seasonal, border, and other short-term workers	126.079	128.471	129.589	129.026	132.587	127.563	128.948
72	Other business travel	44.019	63.570	61.179	67.083	72.490	74.712	76.089
73	Personal	60.696	74.514	72.043	78.246	79.680	81.274	82.508
74	Education related	77.153	83.323	79.768	89.610	85.965	90.557	91.273
75	Health related	37.411	68.963	64.813	73.413	81.221	83.739	84.160
76	Other personal travel	53.350	69.531	67.533	72.230	75.420	75.879	77.278
77	Charges for the use of intellectual property n.e.c. <sup>1</sup>	92.629	86.766	87.176	83.772	85.852	89.507	90.308
78	Other business services	109.743	106.602	107.705	106.083	105.462	107.165	107.614
79	Maintenance and repair services	51.483	52.564	49.054	55.695	55.949	56.663	58.997
80	Insurance services	113.854	119.732	117.086	119.505	124.699	122.288	124.647
81	Financial services	97.077	89.741	89.962	88.534	87.543	88.722	86.302
82	Financial intermediation services indirectly measured	87.530	96.110	99.945	96.749	83.046	90.465	90.693
83	Financial services, excluding financial intermediation services indirectly measured	98.421	88.188	87.821	86.691	87.772	87.929	85.108
84	Telecommunications, computer, and information services	132.809	138.203	136.803	137.660	142.245	160.236	165.599
85	Telecommunications services	72.545	74.975	74.685	72.612	74.411	73.865	74.636
86	Computer services	158.216	172.537	168.813	175.072	180.110	208.246	215.209
87	Information services	120.500	99.595	104.621	91.068	97.539	104.453	110.134
88	Personal, cultural, and recreational services	92.421	90.423	90.872	91.719	90.655	82.288	82.732
89	Construction services	57.602	30.078	25.747	28.851	32.564	19.311	17.929
90	Other other business services	125.804	122.886	126.685	122.187	119.893	120.279	121.900
91	Government goods and services n.e.c.	122.718	133.921	142.999	134.190	116.267	93.646	88.009
92	Other	63.173	75.355	73.813	77.373	80.679	83.794	87.605
93	Imports of goods and services	119.069	117.070	115.735	116.932	117.574	119.333	121.374
94	Imports of goods	121.786	119.780	118.330	120.034	120.429	122.352	124.673
95	Foods, feeds, and beverages	131.410	124.339	121.908	123.577	124.796	126.977	125.790
96	Agricultural foods, feeds, and beverages	133.764	127.981	126.254	127.501	127.523	129.870	128.552
97	Grains, vegetables, fruits, nuts, and preparations	132.153	125.494	127.401	124.325	122.746	125.253	127.446
98	Dairy, meat products, and poultry	115.815	121.413	111.853	121.155	128.283	131.649	122.093
99	Other agricultural foods, feeds, and beverages	142.191	133.628	129.763	133.953	133.634	135.394	132.279
100	Nonagricultural foods, feeds, and beverages	123.090	111.862	106.732	109.996	115.966	117.505	116.837
101	Industrial supplies and materials	97.595	94.630	94.840	93.094	94.013	96.195	95.704
102	Durable goods	107.808	98.872	100.940	96.656	98.900	104.159	100.578

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Metals and products	100.281	93.443	98.345	91.145	90.221	95.829	91.505
104	Building materials, excluding metals and products	109.376	97.317	93.181	95.459	105.355	108.573	103.719
105	Other nonmetals	128.952	115.601	114.274	113.366	118.101	124.171	124.667
106	Nondurable goods	91.847	91.634	90.877	90.449	90.724	91.430	92.431
107	Petroleum and products	82.788	84.552	81.715	84.567	85.512	82.586	84.588
108	Nondurable goods, excluding petroleum and products	106.130	102.185	105.163	98.866	97.839	105.690	104.675
109	Agricultural	140.203	132.470	122.896	133.202	134.385	123.439	87.852
110	Nonagricultural	103.287	99.578	103.640	95.873	94.644	104.409	107.851
111	Fuels, fuel materials, and electric energy	65.606	84.592	95.265	72.297	86.926	102.834	113.746
112	Chemicals	109.092	101.392	107.329	100.325	91.225	99.011	103.209
113	Other	112.028	96.267	93.351	93.222	95.078	103.768	102.576
114	Capital goods and related parts, except automotive	133.243	131.472	129.581	130.374	133.791	138.768	145.015
115	Civilian aircraft, engines, and parts	81.748	88.607	82.934	90.261	96.209	94.995	91.081
116	Complete civilian aircraft	84.066	85.342	79.143	88.140	91.585	97.399	114.768
117	Engines and parts for civilian aircraft	80.870	89.767	84.285	91.006	97.862	94.157	82.869
118	Computers, peripherals, and parts	148.074	133.113	130.722	132.642	142.261	161.078	190.067
119	Personal computers and mainframes	161.120	139.363	138.940	135.621	145.875	170.204	194.794
120	Computer accessories, peripherals, and parts	132.823	125.789	121.036	129.226	138.096	150.325	184.623
121	Other	135.467	136.058	134.784	134.449	136.018	138.475	140.642
122	Transportation equipment	129.207	149.205	154.855	142.540	150.764	187.024	134.237
123	Agricultural equipment	202.557	189.836	193.861	194.336	178.643	187.494	181.062
124	Oil drilling, mining, and construction equipment	125.083	133.907	133.577	131.299	132.920	115.281	118.504
125	Semiconductors and related devices	144.756	133.757	126.751	133.505	132.023	139.314	158.791
126	Telecommunications equipment	135.066	134.736	133.194	130.698	133.410	135.833	143.689
127	Scientific, hospital, and medical equipment and parts	147.994	148.740	147.639	148.715	152.449	151.055	149.909
128	Laboratory testing and control instruments	133.565	130.775	127.595	129.633	132.244	131.992	126.375
129	Electrical equipment and parts n.e.c.	157.074	166.350	165.045	160.817	165.932	160.960	160.307
130	Industrial equipment	123.875	124.491	124.234	123.885	125.124	130.255	130.073
131	Automotive vehicles, engines, and parts	105.885	119.307	118.169	122.916	121.667	122.410	123.528
132	Automotive vehicles	97.883	118.715	117.596	122.355	121.913	121.990	124.358
133	Engines, parts, bodies, and chassis	117.498	120.462	119.296	124.039	121.641	123.334	122.676
134	Consumer goods, except food and automotive	145.916	133.151	131.193	133.875	131.967	133.067	134.999
135	Durable goods	148.063	131.690	131.417	132.519	128.507	127.023	125.453
136	Household goods	164.550	148.918	143.782	149.910	150.780	147.315	145.419
137	Furniture and household items	126.782	98.567	97.915	95.504	101.998	107.502	101.285
138	Household and kitchen appliances	132.330	121.466	118.778	120.979	124.594	121.867	122.647
139	Other household goods, including cellular telephones	189.764	179.360	171.167	183.040	179.766	171.469	170.821
140	Home entertainment and recreational equipment and materials	142.921	121.676	125.096	125.630	109.756	112.492	112.423
141	Other durable consumer goods	104.997	94.655	100.743	90.986	91.565	89.309	86.721
142	Nondurable goods	144.273	135.163	131.510	135.791	135.968	139.600	144.927
143	Apparel, footwear, and household goods	122.462	95.490	98.601	92.361	90.069	97.403	94.701
144	Medicinal, dental, and pharmaceutical preparations, including vitamins	173.347	186.754	172.583	193.318	195.961	193.176	209.345
145	Other nondurable consumer goods	136.212	130.808	132.432	128.262	130.915	139.730	142.664
146	Other	100.869	110.128	105.084	115.717	112.118	104.161	110.950
147	Other durable goods n.e.c.	100.869	110.128	105.084	115.717	112.118	104.161	110.950
148	Other nondurable goods n.e.c.	100.869	110.128	105.084	115.717	112.118	104.161	110.950
149	Imports of services	108.064	106.260	105.365	104.608	106.202	107.329	108.295
150	Transport	114.821	100.446	99.118	98.601	99.368	105.451	102.239
151	Sea Transport	156.683	87.644	90.995	80.306	80.770	87.261	87.511
152	Freight	161.805	89.299	92.782	81.473	82.220	88.815	89.294
153	Port	75.596	66.752	67.983	68.030	63.014	68.295	64.212

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
154	Air Transport	95.570	113.511	109.077	114.715	115.895	122.447	117.042
155	Passenger	99.745	127.306	122.164	128.123	130.082	136.815	128.290
156	Freight	82.571	79.283	77.580	76.612	75.328	90.873	89.994
157	Port	121.494	134.096	128.445	139.696	140.697	142.741	142.219
158	Other modes of transport	78.573	95.135	94.636	99.799	97.391	95.273	89.538
159	Travel (for all purposes including education)	98.494	124.155	119.989	121.443	132.573	133.807	136.548
160	Business	64.057	92.194	84.731	96.799	105.891	104.738	106.683
161	Expenditure of seasonal, border, and other short-term workers	96.185	106.150	106.147	108.210	107.955	103.926	107.468
162	Other business travel	61.559	91.143	83.089	95.950	105.783	104.855	106.676
163	Personal	105.208	130.387	126.863	126.250	137.777	139.477	142.373
164	Education related	56.239	64.892	63.532	65.434	70.999	71.529	77.012
165	Health related	80.572	138.369	137.015	147.667	149.933	151.844	155.898
166	Other personal travel	111.464	138.406	134.595	133.572	145.922	147.764	150.330
167	Charges for the use of intellectual property n.e.c. <sup>1</sup>	103.155	80.508	80.953	80.554	80.250	78.104	80.937
168	Other business services	112.619	109.839	109.909	108.283	107.176	107.047	109.007
169	Maintenance and repair services	68.866	73.371	76.074	67.715	73.009	76.960	82.395
170	Insurance services	106.445	96.039	96.138	95.315	95.861	94.899	99.741
171	Financial services	114.767	106.130	107.181	103.646	100.996	94.912	95.502
172	Financial intermediation services indirectly measured	105.866	99.900	104.724	102.000	68.805	64.609	63.985
173	Financial services, excluding financial intermediation services indirectly measured	116.278	106.695	106.845	103.141	107.954	101.464	102.336
174	Telecommunications, computer, and information services	119.135	124.186	124.452	126.688	118.482	115.725	115.132
175	Telecommunications services	94.052	88.480	84.234	90.844	85.910	60.610	55.240
176	Computer services	119.394	128.517	129.738	131.037	121.457	122.784	121.243
177	Information services	172.085	148.594	146.869	151.125	153.534	149.297	172.408
178	Personal, cultural, and recreational services	149.253	148.720	148.985	144.403	146.159	142.247	142.978
179	Construction services	36.524	32.724	32.478	35.814	33.641	37.303	39.960
180	Other other business services	110.759	110.337	109.688	107.982	108.476	112.547	114.706
181	Government goods and services n.e.c.	96.792	90.731	91.630	89.126	90.521	88.477	88.146
182	Other	87.868	87.742	87.918	88.117	87.531	87.070	86.889
	Addenda:							
183	Exports of durable goods	100.051	102.932	101.621	104.467	102.233	101.762	103.002
184	Exports of nondurable goods	118.319	120.946	116.464	117.266	124.531	124.853	123.886
185	Exports of agricultural goods <sup>2</sup>	96.524	90.645	86.788	87.915	93.993	97.295	91.024
186	Exports of nonagricultural goods	108.184	112.058	109.600	111.700	112.847	112.312	113.387
187	Exports of capital goods less selected parts <sup>3</sup>	105.422	115.267	113.147	116.926	115.414	114.946	116.512
188	Imports of durable goods	125.126	123.682	122.690	124.155	124.702	127.042	129.352
189	Imports of nondurable goods	115.987	112.939	110.720	112.827	112.968	114.198	116.528
190	Imports of nonpetroleum goods	125.912	123.305	122.048	123.590	123.905	126.481	128.820
191	Imports of capital goods less selected parts <sup>4</sup>	125.296	131.451	130.308	130.085	132.508	135.882	140.689

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	122.767	120.898	120.169	121.362	120.703	121.539	122.387
2	Exports of goods	124.796	119.673	118.806	120.078	119.020	119.303	120.009
3	Foods, feeds, and beverages	141.737	134.836	136.316	132.786	129.678	127.164	126.574
4	Agricultural foods, feeds, and beverages	143.037	136.793	138.230	134.923	131.825	129.027	128.462
5	Grains, vegetables, fruits, nuts, and preparations	153.850	142.473	145.332	138.942	132.985	126.760	123.865
6	Dairy, meat products, and poultry	134.744	131.149	129.880	131.300	134.042	137.466	141.216
7	Other agricultural foods, feeds, and beverages	116.510	123.130	123.250	123.820	123.392	125.340	127.677
8	Nonagricultural foods, feeds, and beverages	116.253	100.517	102.508	96.282	93.227	94.612	93.761
9	Industrial supplies and materials	151.616	132.770	129.943	133.733	130.995	132.029	133.111
10	Durable goods	129.484	125.236	126.043	122.955	124.096	125.196	128.972
11	Metals and products	136.981	131.465	133.330	128.272	128.512	128.869	134.975
12	Building materials, excluding metals and products	136.836	118.802	117.860	116.554	119.382	121.356	122.747
13	Other nonmetals	114.321	115.830	115.314	115.095	117.297	119.404	119.972
14	Nondurable goods	159.668	136.188	132.150	138.220	134.238	135.261	135.519
15	Petroleum and products	181.706	150.042	142.444	156.160	147.862	147.919	149.398
16	Nondurable goods, excluding petroleum and products	143.237	126.861	125.935	125.187	125.205	127.253	126.245
17	Agricultural	131.586	124.898	126.061	123.032	121.956	119.590	114.219
18	Nonagricultural	144.512	127.261	126.142	125.606	125.724	128.173	127.569
19	Fuels, fuel materials, and electric energy	186.064	151.414	143.849	154.834	147.687	149.292	145.821
20	Chemicals	129.804	124.040	125.275	122.289	122.566	125.376	125.029
21	Other	131.336	112.480	112.830	107.923	112.310	114.830	115.650
22	Capital goods and related parts, except automotive	106.715	109.887	109.946	110.277	110.364	110.939	111.519
23	Civilian aircraft, engines, and parts	114.373	120.784	120.578	121.703	122.537	124.324	125.252
24	Complete civilian aircraft	114.383	120.858	120.627	121.925	122.466	123.122	124.146
25	Engines and parts for civilian aircraft	114.456	120.925	120.729	121.778	122.749	125.033	125.927
26	Computers, peripherals, and parts	95.838	91.944	92.543	91.853	91.460	90.456	89.283
27	Personal computers and mainframes	86.309	85.238	85.494	85.494	84.599	82.299	79.743
28	Computer accessories, peripherals, and parts	101.791	96.041	96.894	95.683	95.683	95.683	95.683
29	Other	105.959	109.338	109.391	109.669	109.641	110.148	110.947
30	Transportation equipment	107.851	110.255	110.075	110.588	111.012	111.454	111.837
31	Agricultural equipment	106.647	108.057	108.066	108.173	108.350	109.434	109.434
32	Oil drilling, mining, and construction equipment	116.381	120.568	120.755	121.445	120.421	123.504	125.513
33	Semiconductors and related devices	105.512	107.792	107.553	107.513	107.535	107.561	107.265
34	Telecommunications equipment	77.468	76.958	77.366	76.782	76.339	76.580	76.223
35	Scientific, hospital, and medical equipment and parts	99.843	101.616	101.644	102.479	102.285	103.582	105.325
36	Laboratory testing and control instruments	106.718	108.145	107.225	108.865	109.144	107.039	104.717
37	Electrical equipment and parts n.e.c.	114.798	118.482	119.223	118.385	117.607	118.235	119.851
38	Industrial equipment	111.590	116.971	116.900	117.534	117.954	118.342	119.568
39	Automotive vehicles, engines, and parts	106.096	109.547	108.643	109.576	111.112	112.064	113.205
40	Automotive vehicles	103.849	106.210	104.715	106.076	108.326	108.844	109.425
41	Engines, parts, bodies, and chassis	108.583	113.217	112.977	113.423	114.135	115.565	117.326
42	Consumer goods, except food and automotive	104.473	107.495	107.809	108.158	107.572	106.440	106.934
43	Durable goods	105.626	110.800	111.042	111.613	111.246	112.420	113.523
44	Household goods	100.105	102.329	102.850	103.143	101.407	101.827	102.840
45	Furniture and household items	117.107	121.043	121.648	121.843	119.931	120.594	121.764
46	Household and kitchen appliances	121.137	129.315	128.657	130.478	130.331	132.718	136.878
47	Other household goods, including cellular telephones	93.788	94.881	95.564	95.635	93.700	93.794	94.319
48	Home entertainment and recreational equipment and materials	114.782	124.197	124.169	124.519	124.646	125.684	125.712
49	Other durable consumer goods	106.723	113.012	113.003	113.985	115.093	117.347	119.127
50	Nondurable goods	104.064	105.242	105.613	105.785	105.026	102.153	102.233
51	Apparel, footwear, and household goods	104.845	105.589	106.060	105.964	105.199	102.711	102.711

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Medicinal, dental, and pharmaceutical preparations, including vitamins	103.567	104.515	104.825	105.126	104.356	100.877	101.077
53	Other nondurable consumer goods	107.253	109.338	109.909	109.705	108.977	108.213	107.820
54	Other	126.958	121.352	120.413	121.798	120.677	121.017	121.843
55	Other durable goods n.e.c.	127.199	121.768	120.825	122.215	121.090	121.431	122.260
56	Other nondurable goods	126.719	121.124	120.186	121.569	120.450	120.789	121.613
57	Net exports of goods under merchanting	126.565	121.228	120.290	121.674	120.553	120.893	121.718
58	Other other nondurable goods n.e.c.	126.717	121.306	120.367	121.752	120.631	120.971	121.796
59	Exports of services	117.948	122.961	122.524	123.552	123.727	125.712	126.847
60	Transport	119.536	116.719	117.707	115.262	113.898	115.649	116.995
61	Sea Transport	121.327	124.153	122.827	124.813	125.333	128.595	129.293
62	Freight	159.729	162.024	157.753	166.910	160.406	166.946	164.464
63	Port	112.425	115.592	114.877	115.413	117.284	119.879	121.198
64	Air Transport	118.996	115.812	117.515	113.788	112.002	113.390	114.794
65	Passenger	120.073	120.718	125.304	118.093	115.425	118.013	121.617
66	Freight	126.425	113.893	112.843	110.802	109.033	108.616	106.076
67	Port	113.167	116.311	115.146	117.542	118.079	119.121	120.726
68	Other modes of transport	131.057	116.179	114.463	115.767	114.286	116.741	119.579
69	Travel (for all purposes including education)	114.415	118.905	118.530	118.836	119.465	121.060	120.717
70	Business	118.259	123.732	123.252	123.528	124.349	126.331	125.649
71	Expenditure of seasonal, border, and other short-term workers	117.228	122.710	122.234	122.507	123.322	125.287	124.611
72	Other business travel	117.728	122.702	122.226	122.499	123.314	125.279	124.603
73	Personal	113.448	117.684	117.334	117.648	118.229	119.724	119.467
74	Education related	109.803	111.959	111.877	112.263	112.328	112.853	113.418
75	Health related	118.773	123.590	122.409	123.933	126.732	129.497	131.506
76	Other personal travel	117.641	122.701	122.225	122.498	123.313	125.278	124.602
77	Charges for the use of intellectual property n.e.c. <sup>1</sup>	116.406	120.555	120.092	120.938	121.523	122.469	123.197
78	Other business services	119.161	126.066	125.321	127.324	127.538	130.000	131.746
79	Maintenance and repair services	120.932	130.081	129.511	131.085	132.821	135.657	138.076
80	Insurance services	104.918	107.763	107.320	108.382	108.702	109.052	109.637
81	Financial services	131.156	145.770	144.172	149.547	147.970	154.901	158.963
82	Financial intermediation services indirectly measured	159.259	169.960	171.377	169.569	171.843	175.768	173.945
83	Financial services, excluding financial intermediation services indirectly measured	127.644	143.437	141.334	147.894	145.750	153.146	158.103
84	Telecommunications, computer, and information services	104.636	107.186	106.677	107.404	108.615	108.522	109.976
85	Telecommunications services	108.919	113.375	113.624	113.630	113.354	114.697	116.728
86	Computer services	103.868	106.155	105.549	106.368	107.764	107.503	108.890
87	Information services	103.849	106.145	105.540	106.359	107.755	107.494	108.880
88	Personal, cultural, and recreational services	113.110	119.045	119.156	118.881	120.933	123.467	123.726
89	Construction services	139.835	152.215	152.937	151.275	151.201	151.800	151.591
90	Other other business services	116.527	120.557	120.095	120.941	121.525	122.472	123.200
91	Government goods and services n.e.c.	116.680	120.855	120.479	121.304	121.835	122.840	123.462
92	Other	125.464	127.848	127.178	127.393	128.282	129.689	130.249
93	Imports of goods and services	113.623	111.467	111.045	111.137	111.268	112.036	112.698
94	Imports of goods	113.034	109.624	109.053	109.245	109.431	109.913	110.521
95	Foods, feeds, and beverages	114.879	117.191	115.513	118.021	118.027	121.500	122.012
96	Agricultural foods, feeds, and beverages	114.190	118.511	116.017	119.678	120.827	124.879	125.245
97	Grains, vegetables, fruits, nuts, and preparations	111.611	116.058	111.898	116.770	119.304	123.295	119.263
98	Dairy, meat products, and poultry	131.138	128.034	128.193	132.928	129.336	133.654	141.657
99	Other agricultural foods, feeds, and beverages	112.807	118.923	117.865	119.581	120.387	124.443	128.275
100	Nonagricultural foods, feeds, and beverages	117.490	111.584	113.275	110.965	106.364	107.544	108.623
101	Industrial supplies and materials	163.490	140.562	136.852	138.020	140.343	137.163	140.088
102	Durable goods	149.958	134.875	137.414	132.143	128.767	129.021	132.036

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Metals and products	168.033	147.862	152.154	142.422	139.066	139.359	145.155
104	Building materials, excluding metals and products	148.402	129.265	128.580	130.633	126.010	127.010	126.315
105	Other nonmetals	110.979	110.276	111.382	110.368	107.977	107.547	107.875
106	Nondurable goods	172.497	144.945	137.594	142.509	148.131	142.891	145.786
107	Petroleum and products	189.092	156.511	145.919	155.299	166.324	158.540	163.938
108	Nondurable goods, excluding petroleum and products	151.971	130.541	127.304	126.712	125.307	123.258	123.127
109	Agricultural	105.052	109.870	110.324	109.808	113.451	126.620	173.109
110	Nonagricultural	157.557	132.681	128.998	128.397	126.266	122.187	117.272
111	Fuels, fuel materials, and electric energy	293.088	197.718	161.496	182.230	168.800	149.349	122.987
112	Chemicals	158.467	136.535	136.055	132.897	132.329	129.662	125.761
113	Other	124.113	116.486	118.646	114.772	113.894	113.070	114.589
114	Capital goods and related parts, except automotive	101.485	102.370	102.576	102.335	102.000	102.606	102.425
115	Civilian aircraft, engines, and parts	113.677	121.540	121.813	122.934	122.917	128.787	128.874
116	Complete civilian aircraft	114.510	120.875	120.645	121.943	122.484	123.140	124.164
117	Engines and parts for civilian aircraft	113.402	121.766	122.214	123.274	123.062	130.811	130.484
118	Computers, peripherals, and parts	94.861	91.225	90.955	90.543	90.048	89.639	89.370
119	Personal computers and mainframes	92.580	92.335	92.356	91.677	91.422	90.974	90.717
120	Computer accessories, peripherals, and parts	98.168	89.837	89.174	89.102	88.314	87.955	87.669
121	Other	102.209	103.816	104.142	103.850	103.536	104.044	103.876
122	Transportation equipment	107.400	109.666	109.523	109.970	110.320	110.763	111.113
123	Agricultural equipment	103.076	103.712	103.855	103.609	103.282	104.019	102.334
124	Oil drilling, mining, and construction equipment	127.095	132.344	134.496	132.239	128.537	128.957	127.880
125	Semiconductors and related devices	99.855	101.121	102.121	100.915	100.312	98.887	98.393
126	Telecommunications equipment	78.449	77.741	78.153	77.564	77.116	77.359	76.999
127	Scientific, hospital, and medical equipment and parts	99.444	100.878	100.833	101.204	101.715	103.729	105.530
128	Laboratory testing and control instruments	99.460	100.890	100.845	101.216	101.727	103.741	105.543
129	Electrical equipment and parts n.e.c.	108.998	109.609	109.394	109.690	109.483	111.641	109.897
130	Industrial equipment	107.965	110.644	110.871	110.755	110.651	110.865	111.029
131	Automotive vehicles, engines, and parts	105.169	107.449	107.001	107.784	108.253	109.137	109.668
132	Automotive vehicles	103.559	106.154	105.427	106.484	107.241	108.032	108.431
133	Engines, parts, bodies, and chassis	107.156	109.041	108.996	109.383	109.434	110.450	111.173
134	Consumer goods, except food and automotive	95.675	95.142	95.726	95.048	94.509	96.056	96.224
135	Durable goods	89.867	88.529	89.366	88.520	87.387	87.892	87.859
136	Household goods	80.069	77.730	78.724	77.522	76.632	77.325	77.036
137	Furniture and household items	108.583	109.617	109.985	109.830	109.211	108.618	108.335
138	Household and kitchen appliances	108.519	107.593	107.823	108.426	107.633	106.554	106.364
139	Other household goods, including cellular telephones	66.994	63.823	64.996	63.386	62.479	63.676	63.379
140	Home entertainment and recreational equipment and materials	99.744	99.484	99.892	100.023	97.864	97.511	97.131
141	Other durable consumer goods	117.065	118.852	119.689	118.816	118.443	119.440	121.592
142	Nondurable goods	102.019	102.411	102.710	102.226	102.347	105.015	105.391
143	Apparel, footwear, and household goods	104.642	105.192	105.300	105.150	105.112	105.102	105.054
144	Medicinal, dental, and pharmaceutical preparations, including vitamins	99.184	99.051	99.506	98.797	98.963	103.356	104.140
145	Other nondurable consumer goods	105.135	106.714	106.875	106.445	106.808	108.754	108.353
146	Other	111.979	111.262	111.257	111.024	110.646	111.738	112.253
147	Other durable goods n.e.c.	111.979	111.262	111.257	111.024	110.646	111.738	112.253
148	Other nondurable goods n.e.c.	111.979	111.262	111.257	111.024	110.646	111.738	112.253
149	Imports of services	115.945	119.648	119.936	119.549	119.409	121.549	122.468
150	Transport	133.152	133.145	135.220	130.738	131.466	134.847	138.109
151	Sea Transport	155.226	159.359	155.548	160.111	159.124	160.654	160.853
152	Freight	157.366	164.715	160.668	165.541	164.374	165.871	166.016
153	Port	112.502	115.644	114.921	115.451	117.291	119.914	121.204



## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
154	Air Transport	118.772	116.051	120.284	112.860	114.003	117.741	121.739
155	Passenger	99.562	101.014	107.000	96.922	97.440	103.351	107.422
156	Freight	191.919	138.398	136.696	134.510	142.578	129.189	135.047
157	Port	113.179	116.316	115.152	117.548	118.084	119.127	120.731
158	Other modes of transport	141.936	116.414	116.761	111.510	114.228	118.141	123.672
159	Travel (for all purposes including education)	99.275	101.344	102.217	100.661	98.604	100.968	99.788
160	Business	99.187	101.210	102.097	100.521	98.432	100.794	99.595
161	Expenditure of seasonal, border, and other short-term workers	99.148	101.078	101.964	100.390	98.304	100.663	99.465
162	Other business travel	99.142	101.069	101.954	100.380	98.295	100.653	99.456
163	Personal	99.285	101.361	102.231	100.678	98.626	100.990	99.814
164	Education related	99.158	101.072	101.958	100.384	98.298	100.657	99.459
165	Health related	118.702	123.582	122.401	123.925	126.724	129.489	131.497
166	Other personal travel	99.164	101.078	101.964	100.390	98.304	100.663	99.465
167	Charges for the use of intellectual property n.e.c. <sup>1</sup>	116.231	120.540	120.078	120.924	121.508	122.454	123.182
168	Other business services	114.552	119.871	119.335	120.691	121.217	122.830	124.076
169	Maintenance and repair services	120.962	130.091	129.520	131.094	132.831	135.667	138.086
170	Insurance services	104.966	107.805	107.361	108.424	108.744	109.094	109.679
171	Financial services	132.508	146.706	145.394	150.484	148.985	155.979	160.150
172	Financial intermediation services indirectly measured	159.771	169.766	171.995	170.175	172.455	176.397	174.568
173	Financial services, excluding financial intermediation services indirectly measured	127.695	143.383	141.281	147.838	145.695	153.088	158.044
174	Telecommunications, computer, and information services	104.479	107.004	106.478	107.223	108.460	108.332	109.767
175	Telecommunications services	108.902	113.378	113.627	113.633	113.357	114.700	116.731
176	Computer services	103.870	106.151	105.545	106.365	107.761	107.500	108.887
177	Information services	103.894	106.153	105.547	106.366	107.762	107.502	108.888
178	Personal, cultural, and recreational services	113.157	119.024	119.135	118.860	120.911	123.445	123.704
179	Construction services	139.709	152.160	152.882	151.220	151.146	151.746	151.537
180	Other other business services	116.507	120.549	120.087	120.933	121.517	122.464	123.191
181	Government goods and services n.e.c.	118.651	126.333	126.539	127.698	126.176	128.818	128.964
182	Other	121.351	123.579	123.040	123.339	124.749	125.999	126.855
	Addenda:							
183	Exports of durable goods	110.489	112.569	112.539	112.600	112.966	113.720	114.866
184	Exports of nondurable goods	144.577	129.585	127.522	130.547	127.487	127.136	127.247
185	Exports of agricultural goods <sup>2</sup>	141.418	135.130	136.527	133.268	130.443	127.707	126.542
186	Exports of nonagricultural goods	123.014	117.978	116.931	118.564	117.657	118.202	119.066
187	Exports of capital goods less selected parts <sup>3</sup>	100.578	100.125	100.340	101.252	101.258	100.859	101.308
188	Imports of durable goods	104.998	104.097	104.496	103.898	103.301	103.934	104.249
189	Imports of nondurable goods	129.158	120.604	117.979	119.855	121.710	121.864	123.096
190	Imports of nonpetroleum goods	107.967	106.400	106.451	106.077	105.585	106.570	106.890
191	Imports of capital goods less selected parts <sup>4</sup>	100.788	102.566	102.543	103.668	103.427	104.024	102.405

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	2,995.0	3,027.2	2,961.8	3,030.8	3,051.7	3,084.8	3,118.5
2	Exports of goods	2,063.2	2,031.3	1,968.6	2,026.7	2,039.3	2,041.4	2,060.0
3	Foods, feeds, and beverages	179.9	162.7	156.6	154.0	162.9	166.9	154.4
4	Agricultural foods, feeds, and beverages	171.3	154.1	148.1	146.2	155.0	157.7	145.8
5	Grains, vegetables, fruits, nuts, and preparations	109.7	95.6	90.2	88.7	95.8	96.3	83.9
6	Dairy, meat products, and poultry	34.5	31.5	31.6	30.5	31.9	32.5	31.9
7	Other agricultural foods, feeds, and beverages	27.0	27.0	26.3	27.0	27.3	28.9	29.9
8	Nonagricultural foods, feeds, and beverages	8.6	8.6	8.6	7.8	7.9	9.2	8.6
9	Industrial supplies and materials	812.5	719.5	682.6	703.5	735.0	729.8	717.9
10	Durable goods	169.3	162.0	161.3	160.0	159.6	161.9	163.9
11	Metals and products	103.3	97.2	97.8	95.5	94.5	95.0	96.2
12	Building materials, excluding metals and products	15.2	14.0	13.6	13.6	14.4	14.6	14.3
13	Other nonmetals	50.7	50.7	49.9	50.9	50.8	52.2	53.4
14	Nondurable goods	643.2	557.5	521.4	543.4	575.3	567.9	554.0
15	Petroleum and products	328.4	293.2	265.1	288.6	312.0	311.0	306.6
16	Nondurable goods, excluding petroleum and products	314.8	264.3	256.3	254.8	263.4	256.9	247.4
17	Agricultural	24.5	21.4	21.7	21.7	20.6	20.3	19.2
18	Nonagricultural	290.3	242.9	234.6	233.1	242.7	236.6	228.1
19	Fuels, fuel materials, and electric energy	90.1	67.0	63.6	63.3	66.3	63.7	56.3
20	Chemicals	110.9	97.2	94.1	94.5	97.9	92.7	92.2
21	Other	89.3	78.7	77.0	75.3	78.5	80.2	79.6
22	Capital goods and related parts, except automotive	573.1	602.2	592.3	608.2	613.9	619.2	635.9
23	Civilian aircraft, engines, and parts	94.4	113.3	111.7	115.2	121.2	120.6	119.4
24	Complete civilian aircraft	29.2	35.7	34.7	34.9	40.0	33.1	31.2
25	Engines and parts for civilian aircraft	65.2	77.7	77.0	80.3	81.2	87.5	88.2
26	Computers, peripherals, and parts	49.9	48.9	48.1	48.3	50.2	56.9	69.2
27	Personal computers and mainframes	18.4	19.8	19.6	19.4	20.7	22.0	30.4
28	Computer accessories, peripherals, and parts	31.5	29.1	28.5	28.9	29.4	34.8	38.8
29	Other	428.7	440.0	432.4	444.7	442.5	441.7	447.3
30	Transportation equipment	5.4	5.9	6.5	5.7	5.9	5.6	6.2
31	Agricultural equipment	10.0	11.0	11.2	10.9	10.4	10.3	9.5
32	Oil drilling, mining, and construction equipment	19.7	23.4	21.1	27.9	22.0	21.6	20.2
33	Semiconductors and related devices	66.8	57.6	55.1	58.0	58.1	57.2	62.1
34	Telecommunications equipment	34.6	39.2	37.6	39.5	39.3	39.8	38.8
35	Scientific, hospital, and medical equipment and parts	42.8	46.4	46.7	46.4	45.6	45.4	45.8
36	Laboratory testing and control instruments	13.9	14.1	14.4	13.9	13.8	13.9	14.3
37	Electrical equipment and parts n.e.c.	49.2	53.3	52.3	53.0	54.4	54.1	56.7
38	Industrial equipment	186.3	189.2	187.3	189.3	193.1	193.8	193.6
39	Automotive vehicles, engines, and parts	159.7	179.6	178.3	193.6	172.4	169.3	174.0
40	Automotive vehicles	81.6	91.8	89.0	101.9	88.6	85.6	89.4
41	Engines, parts, bodies, and chassis	78.1	87.7	89.3	91.6	83.8	83.7	84.6
42	Consumer goods, except food and automotive	245.0	259.8	253.7	265.1	247.7	251.0	266.0
43	Durable goods	116.0	118.2	116.8	119.6	112.4	111.4	109.6
44	Household goods	47.5	48.4	47.4	49.5	48.1	48.1	47.3
45	Furniture and household items	5.5	5.3	5.2	5.4	5.4	5.4	5.4
46	Household and kitchen appliances	7.5	7.3	7.1	7.5	7.4	7.3	7.3
47	Other household goods, including cellular telephones	34.5	35.7	35.1	36.6	35.3	35.4	34.6
48	Home entertainment and recreational equipment and materials	24.5	23.5	23.1	23.1	23.7	23.5	22.3
49	Other durable consumer goods	44.0	46.3	46.3	47.0	40.6	39.8	40.0
50	Nondurable goods	129.0	141.6	136.9	145.5	135.3	139.6	156.4
51	Apparel, footwear, and household goods	12.5	12.3	12.3	12.2	12.2	12.0	12.3

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Medicinal, dental, and pharmaceutical preparations, including vitamins	89.3	102.0	97.4	106.2	96.3	100.1	116.7
53	Other nondurable consumer goods	27.2	27.2	27.1	27.2	26.7	27.5	27.4
54	Other	93.2	107.5	105.0	102.4	107.5	105.3	111.7
55	Other durable goods n.e.c.	46.0	53.3	52.0	50.8	53.2	52.1	55.3
56	Other nondurable goods	47.1	54.2	53.0	51.6	54.3	53.2	56.4
57	Net exports of goods under merchanting	1.1	0.9	1.0	0.8	1.1	1.1	1.1
58	Other other nondurable goods n.e.c.	46.0	53.3	52.0	50.8	53.2	52.1	55.3
59	Exports of services	931.8	996.0	993.2	1,004.0	1,012.4	1,043.4	1,058.5
60	Transport	91.0	101.3	99.8	101.9	107.0	111.0	112.5
61	Sea Transport	21.0	19.4	18.6	19.3	20.2	20.8	20.5
62	Freight	4.5	4.2	4.1	4.2	4.2	4.4	4.4
63	Port	16.4	15.3	14.5	15.1	16.0	16.4	16.1
64	Air Transport	64.8	76.6	75.7	78.0	81.7	85.1	86.9
65	Passenger	28.6	39.4	39.0	40.5	42.6	45.9	47.2
66	Freight	24.7	23.2	22.2	23.5	23.8	23.4	23.6
67	Port	11.5	14.0	14.6	14.0	15.3	15.8	16.1
68	Other modes of transport	5.2	5.2	5.5	4.5	5.2	5.2	5.2
69	Travel (for all purposes including education)	136.9	175.1	169.2	183.3	189.3	195.1	197.6
70	Business	28.0	36.7	35.8	37.9	40.6	41.5	41.9
71	Expenditure of seasonal, border, and other short-term workers	12.5	13.3	13.4	13.4	13.8	13.5	13.6
72	Other business travel	15.5	23.3	22.4	24.6	26.7	28.0	28.3
73	Personal	108.9	138.5	133.5	145.4	148.8	153.7	155.7
74	Education related	38.0	41.8	40.0	45.1	43.3	45.8	46.4
75	Health related	0.5	0.9	0.9	1.0	1.1	1.2	1.2
76	Other personal travel	70.4	95.7	92.6	99.3	104.3	106.7	108.0
77	Charges for the use of intellectual property n.e.c. <sup>1</sup>	127.4	123.6	123.7	119.7	123.3	129.5	131.4
78	Other business services	544.8	559.8	562.3	562.7	560.3	580.3	590.6
79	Maintenance and repair services	14.5	15.9	14.8	17.0	17.3	17.9	18.9
80	Insurance services	22.7	24.5	23.8	24.6	25.7	25.3	25.9
81	Financial services	167.7	172.4	171.0	174.6	170.8	181.2	180.9
82	Financial intermediation services indirectly measured	22.6	26.3	27.6	26.5	23.0	25.7	25.5
83	Financial services, excluding financial intermediation services indirectly measured	145.1	146.1	143.4	148.1	147.8	155.6	155.4
84	Telecommunications, computer, and information services	66.2	70.6	69.6	70.5	73.6	82.9	86.8
85	Telecommunications services	8.1	8.7	8.7	8.4	8.6	8.7	8.9
86	Computer services	47.4	52.8	51.4	53.7	56.0	64.6	67.6
87	Information services	10.8	9.1	9.5	8.3	9.0	9.7	10.3
88	Personal, cultural, and recreational services	26.8	27.6	27.8	28.0	28.1	26.1	26.3
89	Construction services	1.7	0.9	0.8	0.9	1.0	0.6	0.6
90	Other other business services	245.2	247.8	254.5	247.2	243.7	246.4	251.2
91	Government goods and services n.e.c.	28.5	32.2	34.3	32.4	28.2	22.9	21.6
92	Other	3.3	4.0	3.9	4.1	4.3	4.5	4.7
93	Imports of goods and services	3,966.2	3,825.9	3,767.9	3,810.0	3,835.4	3,919.7	4,010.3
94	Imports of goods	3,262.4	3,111.8	3,058.0	3,107.5	3,123.1	3,186.9	3,265.3
95	Foods, feeds, and beverages	209.6	202.4	195.5	202.5	204.5	214.2	213.1
96	Agricultural foods, feeds, and beverages	165.6	164.4	158.8	165.4	167.0	175.8	174.5
97	Grains, vegetables, fruits, nuts, and preparations	82.2	81.2	79.5	80.9	81.6	86.1	84.7
98	Dairy, meat products, and poultry	19.8	20.3	18.7	21.0	21.6	22.9	22.5
99	Other agricultural foods, feeds, and beverages	63.6	63.0	60.7	63.5	63.8	66.8	67.3
100	Nonagricultural foods, feeds, and beverages	44.0	37.9	36.7	37.1	37.5	38.4	38.6
101	Industrial supplies and materials	802.8	669.6	653.2	646.6	664.0	664.0	674.7
102	Durable goods	283.2	233.4	242.7	223.5	222.8	235.2	232.4

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Metals and products	170.8	140.2	151.7	131.6	127.2	135.3	134.6
104	Building materials, excluding metals and products	57.1	44.0	41.9	43.6	46.5	48.3	45.9
105	Other nonmetals	55.2	49.2	49.1	48.3	49.2	51.6	51.9
106	Nondurable goods	519.6	436.2	410.4	423.1	441.1	428.8	442.3
107	Petroleum and products	309.1	261.7	235.6	259.5	281.0	258.7	274.0
108	Nondurable goods, excluding petroleum and products	210.5	174.5	174.9	163.6	160.1	170.2	168.4
109	Agricultural	18.0	17.8	16.6	17.9	18.7	19.1	18.6
110	Nonagricultural	192.5	156.7	158.3	145.7	141.5	151.0	149.7
111	Fuels, fuel materials, and electric energy	31.1	26.8	24.8	21.2	23.6	24.7	22.5
112	Chemicals	99.3	79.7	83.9	76.6	69.4	73.8	74.6
113	Other	62.2	50.2	49.6	47.9	48.4	52.5	52.6
114	Capital goods and related parts, except automotive	869.3	865.2	854.5	857.7	877.3	915.3	954.9
115	Civilian aircraft, engines, and parts	47.7	55.3	51.9	57.0	60.7	62.8	60.3
116	Complete civilian aircraft	13.2	14.2	13.1	14.8	15.4	16.5	19.6
117	Engines and parts for civilian aircraft	34.5	41.1	38.7	42.2	45.3	46.3	40.6
118	Computers, peripherals, and parts	180.4	155.9	152.7	154.2	164.5	185.4	218.1
119	Personal computers and mainframes	102.8	88.7	88.5	85.7	92.0	106.8	121.9
120	Computer accessories, peripherals, and parts	77.6	67.2	64.2	68.5	72.6	78.7	96.3
121	Other	641.2	654.0	649.9	646.5	652.1	667.1	676.5
122	Transportation equipment	7.2	8.4	8.8	8.1	8.6	10.7	7.7
123	Agricultural equipment	18.8	17.7	18.1	18.1	16.6	17.5	16.6
124	Oil drilling, mining, and construction equipment	31.5	35.1	35.5	34.4	33.8	29.4	30.0
125	Semiconductors and related devices	78.3	73.2	70.1	73.0	71.7	74.6	84.6
126	Telecommunications equipment	78.7	77.8	77.3	75.3	76.4	78.1	82.2
127	Scientific, hospital, and medical equipment and parts	56.8	57.9	57.5	58.1	59.9	60.5	61.1
128	Laboratory testing and control instruments	9.6	9.5	9.3	9.5	9.7	9.9	9.6
129	Electrical equipment and parts n.e.c.	89.2	95.0	94.1	91.9	94.7	93.6	91.8
130	Industrial equipment	271.2	279.3	279.2	278.2	280.7	292.8	292.8
131	Automotive vehicles, engines, and parts	399.9	460.3	453.9	475.6	472.9	479.6	486.4
132	Automotive vehicles	215.8	268.3	263.9	277.3	278.3	280.5	287.0
133	Engines, parts, bodies, and chassis	184.1	192.0	190.1	198.3	194.6	199.1	199.4
134	Consumer goods, except food and automotive	842.5	764.2	757.6	767.6	752.4	771.1	783.6
135	Durable goods	430.9	377.2	379.9	379.5	363.3	361.2	356.6
136	Household goods	247.0	216.5	211.7	217.4	216.1	213.1	209.5
137	Furniture and household items	50.6	39.7	39.6	38.6	41.0	42.9	40.4
138	Household and kitchen appliances	41.8	38.0	37.3	38.2	39.0	37.8	38.0
139	Other household goods, including cellular telephones	154.6	138.7	134.9	140.6	136.1	132.3	131.2
140	Home entertainment and recreational equipment and materials	118.2	100.5	103.7	104.3	89.1	91.0	90.6
141	Other durable consumer goods	65.7	60.2	64.5	57.8	58.0	57.1	56.4
142	Nondurable goods	411.5	387.0	377.7	388.1	389.1	409.9	427.1
143	Apparel, footwear, and household goods	175.2	137.4	142.1	132.9	129.5	140.1	136.1
144	Medicinal, dental, and pharmaceutical preparations, including vitamins	189.8	204.2	189.6	210.9	214.1	220.4	240.7
145	Other nondurable consumer goods	46.6	45.4	46.0	44.4	45.5	49.4	50.3
146	Other	138.3	150.1	143.3	157.4	152.0	142.6	152.6
147	Other durable goods n.e.c.	69.2	75.1	71.6	78.7	76.0	71.3	76.3
148	Other nondurable goods n.e.c.	69.2	75.1	71.6	78.7	76.0	71.3	76.3
149	Imports of services	703.8	714.1	709.8	702.4	712.3	732.8	745.0
150	Transport	157.6	138.3	138.6	133.3	135.0	147.0	146.0
151	Sea Transport	76.3	44.7	45.3	41.1	41.1	44.8	45.0
152	Freight	74.5	43.0	43.6	39.5	39.5	43.1	43.4
153	Port	1.8	1.6	1.6	1.7	1.6	1.7	1.6

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
154	Air Transport	77.0	89.3	89.0	87.8	89.6	97.8	96.7
155	Passenger	46.6	60.3	61.4	58.3	59.5	66.4	64.7
156	Freight	12.5	8.6	8.3	8.1	8.5	9.2	9.6
157	Port	17.9	20.4	19.3	21.4	21.7	22.2	22.4
158	Other modes of transport	4.3	4.3	4.3	4.3	4.3	4.4	4.3
159	Travel (for all purposes including education)	115.3	148.1	144.5	144.0	154.0	159.1	160.5
160	Business	12.2	17.9	16.6	18.7	20.0	20.3	20.4
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	10.9	16.4	15.1	17.2	18.5	18.8	18.9
163	Personal	103.1	130.2	127.8	125.3	133.9	138.8	140.1
164	Education related	6.0	7.1	7.0	7.1	7.5	7.8	8.3
165	Health related	0.6	1.1	1.1	1.2	1.2	1.3	1.3
166	Other personal travel	96.5	122.1	119.8	117.0	125.2	129.8	130.5
167	Charges for the use of intellectual property n.e.c. <sup>1</sup>	53.2	43.1	43.2	43.3	43.3	42.5	44.3
168	Other business services	345.2	352.2	350.9	349.6	347.6	351.8	361.8
169	Maintenance and repair services	5.7	6.5	6.7	6.0	6.6	7.1	7.7
170	Insurance services	59.5	55.1	55.0	55.0	55.5	55.1	58.3
171	Financial services	57.7	59.0	59.1	59.2	57.1	56.2	58.0
172	Financial intermediation services indirectly measured	11.2	11.1	11.8	11.4	7.8	7.5	7.3
173	Financial services, excluding financial intermediation services indirectly measured	46.6	47.9	47.3	47.8	49.3	48.7	50.7
174	Telecommunications, computer, and information services	53.6	57.3	57.1	58.5	55.4	54.0	54.5
175	Telecommunications services	5.9	5.8	5.5	6.0	5.6	4.0	3.7
176	Computer services	43.0	47.3	47.5	48.4	45.4	45.8	45.8
177	Information services	4.7	4.2	4.1	4.2	4.4	4.2	4.9
178	Personal, cultural, and recreational services	29.6	31.0	31.1	30.1	31.0	30.8	31.0
179	Construction services	1.0	1.0	1.0	1.1	1.0	1.1	1.2
180	Other other business services	138.1	142.3	140.9	139.7	141.0	147.5	151.2
181	Government goods and services n.e.c.	25.3	25.3	25.6	25.1	25.2	25.1	25.1
182	Other	7.1	7.2	7.2	7.2	7.2	7.3	7.3
	Addenda:							
183	Exports of durable goods	1,064.0	1,115.2	1,100.7	1,132.2	1,111.6	1,113.8	1,138.8
184	Exports of nondurable goods	999.2	916.0	867.9	894.6	927.7	927.6	921.2
185	Exports of agricultural goods <sup>2</sup>	196.3	176.0	170.2	168.3	176.2	178.5	165.5
186	Exports of nonagricultural goods	1,866.9	1,855.3	1,798.4	1,858.4	1,863.1	1,862.9	1,894.5
187	Exports of capital goods less selected parts <sup>3</sup>	536.0	583.4	573.9	598.5	590.8	586.1	596.7
188	Imports of durable goods	2,052.5	2,011.2	2,002.7	2,015.1	2,012.3	2,062.6	2,106.5
189	Imports of nondurable goods	1,209.9	1,100.6	1,055.3	1,092.5	1,110.8	1,124.3	1,158.8
190	Imports of nonpetroleum goods	2,953.3	2,850.1	2,822.5	2,848.1	2,842.1	2,928.2	2,991.3
191	Imports of capital goods less selected parts <sup>4</sup>	915.9	977.8	969.1	978.1	994.0	1,025.2	1,044.9

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	2,439.6	2,503.9	2,464.7	2,497.3	2,528.2	2,538.1	2,548.0
2	Exports of goods	1,653.3	1,697.1	1,656.8	1,687.7	1,713.3	1,711.0	1,716.4
3	Foods, feeds, and beverages	126.9	120.8	115.0	116.1	125.7	131.4	122.1
4	Agricultural foods, feeds, and beverages	119.7	112.8	107.2	108.5	117.7	122.3	113.6
5	Grains, vegetables, fruits, nuts, and preparations	71.3	67.2	62.2	63.9	72.2	76.1	67.8
6	Dairy, meat products, and poultry	25.6	24.1	24.3	23.3	23.8	23.7	22.6
7	Other agricultural foods, feeds, and beverages	23.2	21.9	21.3	21.8	22.2	23.1	23.4
8	Nonagricultural foods, feeds, and beverages	7.4	8.6	8.4	8.1	8.4	9.8	9.2
9	Industrial supplies and materials	535.9	541.3	524.9	525.6	560.6	552.3	538.9
10	Durable goods	130.7	129.3	127.9	130.2	128.6	129.3	127.1
11	Metals and products	75.4	73.9	73.3	74.5	73.5	73.7	71.3
12	Building materials, excluding metals and products	11.1	11.8	11.5	11.7	12.0	12.0	11.6
13	Other nonmetals	44.4	43.8	43.3	44.2	43.3	43.7	44.5
14	Nondurable goods	402.8	408.9	394.1	392.7	428.1	419.4	408.3
15	Petroleum and products	180.7	195.5	186.1	184.8	211.0	210.3	205.2
16	Nondurable goods, excluding petroleum and products	219.8	208.2	203.5	203.5	210.3	201.9	195.9
17	Agricultural	18.6	17.2	17.2	17.7	16.9	17.0	16.9
18	Nonagricultural	200.9	190.7	186.0	185.6	193.1	184.6	178.8
19	Fuels, fuel materials, and electric energy	48.4	44.4	44.4	41.0	45.1	42.8	38.8
20	Chemicals	85.4	78.4	75.1	77.3	79.9	74.0	73.7
21	Other	68.0	69.6	67.9	69.5	69.6	69.6	68.6
22	Capital goods and related parts, except automotive	537.0	548.0	538.8	551.6	556.3	558.2	570.3
23	Civilian aircraft, engines, and parts	82.5	93.8	92.7	94.6	98.9	97.0	95.3
24	Complete civilian aircraft	25.5	29.5	28.8	28.6	32.7	26.9	25.2
25	Engines and parts for civilian aircraft	57.0	64.2	63.8	66.0	66.2	70.0	70.1
26	Computers, peripherals, and parts <sup>1</sup>	52.1	53.1	52.0	52.5	54.8	62.8	77.5
27	Personal computers and mainframes	21.4	23.2	22.9	22.7	24.5	26.8	38.1
28	Computer accessories, peripherals, and parts	31.0	30.3	29.4	30.1	30.7	36.3	40.5
29	Other	404.6	402.4	395.4	405.6	403.7	401.0	403.2
30	Transportation equipment	5.1	5.4	5.9	5.2	5.3	5.0	5.6
31	Agricultural equipment	9.4	10.1	10.4	10.1	9.6	9.4	8.7
32	Oil drilling, mining, and construction equipment	16.9	19.4	17.5	23.0	18.2	17.5	16.1
33	Semiconductors and related devices	63.3	53.4	51.3	54.0	54.0	53.2	57.9
34	Telecommunications equipment	44.7	50.9	48.7	51.4	51.5	52.0	51.0
35	Scientific, hospital, and medical equipment and parts	42.9	45.7	45.9	45.2	44.6	43.9	43.4
36	Laboratory testing and control instruments	13.0	13.1	13.5	12.8	12.6	13.0	13.7
37	Electrical equipment and parts n.e.c.	42.9	45.0	43.9	44.7	46.3	45.8	47.3
38	Industrial equipment	166.9	161.7	160.3	161.1	163.7	163.8	161.9
39	Automotive vehicles, engines, and parts	150.5	164.0	164.2	176.7	155.2	151.2	153.8
40	Automotive vehicles	78.6	86.5	85.1	96.2	81.9	78.7	81.7
41	Engines, parts, bodies, and chassis	71.9	77.5	79.0	80.8	73.4	72.4	72.1
42	Consumer goods, except food and automotive	234.5	241.7	235.3	245.1	230.2	235.8	248.7
43	Durable goods	109.8	106.7	105.2	107.1	101.0	99.1	96.5
44	Household goods	47.4	47.3	46.1	48.0	47.4	47.2	46.0
45	Furniture and household items	4.7	4.4	4.3	4.4	4.5	4.5	4.4
46	Household and kitchen appliances	6.2	5.7	5.5	5.8	5.7	5.5	5.3
47	Other household goods, including cellular telephones	36.8	37.7	36.8	38.3	37.7	37.7	36.7
48	Home entertainment and recreational equipment and materials	21.4	18.9	18.6	18.5	19.0	18.6	17.7
49	Other durable consumer goods	41.3	41.1	41.0	41.2	35.3	33.9	33.6
50	Nondurable goods	124.0	134.5	129.6	137.6	128.8	136.6	153.0
51	Apparel, footwear, and household goods	12.0	11.7	11.6	11.5	11.6	11.7	12.0

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Medicinal, dental, and pharmaceutical preparations, including vitamins	86.2	97.6	93.0	101.0	92.3	99.2	115.5
53	Other nondurable consumer goods	25.3	24.9	24.6	24.8	24.5	25.4	25.4
54	Other	73.4	88.5	87.0	84.0	88.9	86.9	91.6
55	Other durable goods n.e.c.	36.2	43.8	43.0	41.6	43.9	42.9	45.2
56	Other nondurable goods	37.2	44.7	44.0	42.4	45.0	44.0	46.3
57	Net exports of goods under merchanting	0.8	0.8	0.8	0.7	0.9	0.9	0.9
58	Other other nondurable goods n.e.c.	36.3	43.9	43.2	41.7	44.1	43.0	45.4
59	Exports of services	790.0	810.1	810.7	812.8	818.4	830.1	834.6
60	Transport	76.1	86.9	84.8	88.4	94.0	96.0	96.2
61	Sea Transport	17.3	15.6	15.1	15.5	16.1	16.1	15.8
62	Freight	2.8	2.6	2.6	2.5	2.6	2.6	2.7
63	Port	14.6	13.2	12.6	13.1	13.6	13.7	13.2
64	Air Transport	54.4	66.4	64.5	68.7	73.0	75.1	75.8
65	Passenger	23.8	32.7	31.1	34.3	36.9	38.9	38.8
66	Freight	19.5	20.5	19.7	21.2	21.8	21.5	22.3
67	Port	10.2	12.1	12.6	11.9	12.9	13.3	13.3
68	Other modes of transport	4.0	4.5	4.8	3.9	4.5	4.4	4.3
69	Travel (for all purposes including education)	119.6	147.5	143.0	154.5	158.7	161.4	163.9
70	Business	23.7	29.7	29.1	30.8	32.7	32.9	33.5
71	Expenditure of seasonal, border, and other short-term workers	10.7	10.9	11.0	10.9	11.2	10.8	10.9
72	Other business travel	13.2	19.0	18.3	20.1	21.7	22.3	22.7
73	Personal	96.0	117.8	113.9	123.7	126.0	128.5	130.5
74	Education related	34.6	37.3	35.8	40.2	38.5	40.6	40.9
75	Health related	0.4	0.8	0.7	0.8	0.9	0.9	0.9
76	Other personal travel	59.9	78.0	75.8	81.0	84.6	85.1	86.7
77	Charges for the use of intellectual property n.e.c. <sup>2</sup>	109.4	102.5	103.0	99.0	101.4	105.8	106.7
78	Other business services	457.2	444.1	448.7	441.9	439.3	446.4	448.3
79	Maintenance and repair services	12.0	12.2	11.4	12.9	13.0	13.2	13.7
80	Insurance services	21.6	22.7	22.2	22.7	23.7	23.2	23.7
81	Financial services	127.9	118.2	118.5	116.6	115.3	116.9	113.7
82	Financial intermediation services indirectly measured	14.2	15.6	16.2	15.7	13.5	14.7	14.7
83	Financial services, excluding financial intermediation services indirectly measured	113.7	101.9	101.5	100.1	101.4	101.6	98.3
84	Telecommunications, computer, and information services	63.3	65.9	65.2	65.6	67.8	76.4	78.9
85	Telecommunications services	7.4	7.7	7.6	7.4	7.6	7.5	7.6
86	Computer services	45.6	49.8	48.7	50.5	51.9	60.1	62.1
87	Information services	10.4	8.6	9.0	7.8	8.4	9.0	9.5
88	Personal, cultural, and recreational services	23.7	23.2	23.3	23.5	23.3	21.1	21.2
89	Construction services	1.2	0.6	0.5	0.6	0.7	0.4	0.4
90	Other other business services	210.4	205.6	211.9	204.4	200.5	201.2	203.9
91	Government goods and services n.e.c.	24.5	26.7	28.5	26.7	23.2	18.7	17.5
92	Other	2.6	3.1	3.0	3.2	3.3	3.5	3.6
93	Residual	-325.1	-318.9	-306.4	-307.2	-327.9	-323.4	-322.5
94	Imports of goods and services	3,490.6	3,432.0	3,392.9	3,428.0	3,446.8	3,498.4	3,558.2
95	Imports of goods	2,886.2	2,838.7	2,804.3	2,844.7	2,854.1	2,899.6	2,954.6
96	Foods, feeds, and beverages	182.4	172.6	169.2	171.6	173.2	176.3	174.6
97	Agricultural foods, feeds, and beverages	145.0	138.7	136.8	138.2	138.2	140.8	139.3
98	Grains, vegetables, fruits, nuts, and preparations	73.6	69.9	71.0	69.3	68.4	69.8	71.0
99	Dairy, meat products, and poultry	15.1	15.8	14.6	15.8	16.7	17.1	15.9
100	Other agricultural foods, feeds, and beverages	56.4	53.0	51.5	53.1	53.0	53.7	52.5
101	Nonagricultural foods, feeds, and beverages	37.5	34.1	32.5	33.5	35.3	35.8	35.6
102	Industrial supplies and materials	491.0	476.1	477.2	468.4	473.0	484.0	481.5

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
103	Durable goods	188.9	173.2	176.8	169.3	173.3	182.5	176.2
104	Metals and products	101.7	94.7	99.7	92.4	91.5	97.2	92.8
105	Building materials, excluding metals and products	38.5	34.3	32.8	33.6	37.1	38.2	36.5
106	Other nonmetals	49.8	44.6	44.1	43.8	45.6	47.9	48.1
107	Nondurable goods	301.2	300.5	298.0	296.6	297.5	299.9	303.1
108	Petroleum and products	163.4	166.9	161.3	167.0	168.8	163.0	167.0
109	Nondurable goods, excluding petroleum and products	138.5	133.4	137.3	129.1	127.7	138.0	136.6
110	Agricultural	17.2	16.2	15.1	16.3	16.5	15.1	10.8
111	Nonagricultural	122.2	117.8	122.6	113.4	112.0	123.5	127.6
112	Fuels, fuel materials, and electric energy	10.6	13.7	15.4	11.7	14.0	16.6	18.4
113	Chemicals	62.6	58.2	61.6	57.6	52.4	56.9	59.3
114	Other	50.1	43.0	41.7	41.7	42.5	46.4	45.9
115	Capital goods and related parts, except automotive	856.6	845.2	833.0	838.1	860.1	892.1	932.2
116	Civilian aircraft, engines, and parts	42.0	45.5	42.6	46.4	49.4	48.8	46.8
117	Complete civilian aircraft	11.6	11.7	10.9	12.1	12.6	13.4	15.8
118	Engines and parts for civilian aircraft	30.4	33.8	31.7	34.2	36.8	35.4	31.2
119	Computers, peripherals, and parts <sup>1</sup>	190.2	170.9	167.9	170.3	182.7	206.9	244.1
120	Personal computers and mainframes	111.0	96.0	95.7	93.5	100.5	117.3	134.2
121	Computer accessories, peripherals, and parts	79.0	74.9	72.0	76.9	82.2	89.5	109.9
122	Other	627.3	630.1	624.2	622.6	629.9	641.3	651.3
123	Transportation equipment	6.7	7.7	8.0	7.4	7.8	9.7	6.9
124	Agricultural equipment	18.2	17.1	17.4	17.5	16.0	16.8	16.3
125	Oil drilling, mining, and construction equipment	24.7	26.5	26.4	26.0	26.3	22.8	23.4
126	Semiconductors and related devices	78.4	72.4	68.6	72.3	71.5	75.4	86.0
127	Telecommunications equipment	100.4	100.1	99.0	97.1	99.1	100.9	106.8
128	Scientific, hospital, and medical equipment and parts	57.2	57.4	57.0	57.4	58.9	58.3	57.9
129	Laboratory testing and control instruments	9.6	9.4	9.2	9.4	9.6	9.5	9.1
130	Electrical equipment and parts n.e.c.	81.9	86.7	86.0	83.8	86.5	83.9	83.5
131	Industrial equipment	251.1	252.4	251.9	251.2	253.7	264.1	263.7
132	Automotive vehicles, engines, and parts	380.3	428.5	424.4	441.4	436.9	439.6	443.6
133	Automotive vehicles	208.4	252.7	250.4	260.5	259.6	259.7	264.8
134	Engines, parts, bodies, and chassis	171.8	176.1	174.4	181.4	177.9	180.3	179.4
135	Consumer goods, except food and automotive	880.6	803.5	791.7	807.9	796.4	803.0	814.7
136	Durable goods	479.5	426.5	425.6	429.2	416.2	411.4	406.3
137	Household goods	308.5	279.2	269.5	281.0	282.6	276.2	272.6
138	Furniture and household items	46.6	36.3	36.0	35.1	37.5	39.5	37.3
139	Household and kitchen appliances	38.5	35.3	34.6	35.2	36.3	35.5	35.7
140	Other household goods, including cellular telephones	230.7	218.1	208.1	222.5	218.6	208.5	207.7
141	Home entertainment and recreational equipment and materials	118.5	100.9	103.7	104.2	91.0	93.3	93.2
142	Other durable consumer goods	56.2	50.6	53.9	48.7	49.0	47.8	46.4
143	Nondurable goods	403.4	377.9	367.7	379.7	380.2	390.3	405.2
144	Apparel, footwear, and household goods	167.4	130.5	134.8	126.3	123.1	133.2	129.5
145	Medicinal, dental, and pharmaceutical preparations, including vitamins	191.4	206.2	190.5	213.4	216.3	213.3	231.1
146	Other nondurable consumer goods	44.3	42.5	43.1	41.7	42.6	45.4	46.4
147	Other	123.5	134.9	128.7	141.7	137.3	127.6	135.9
148	Other durable goods n.e.c.	61.8	67.4	64.4	70.9	68.7	63.8	67.9
149	Other nondurable goods n.e.c.	61.8	67.4	64.4	70.9	68.7	63.8	67.9
150	Imports of services	607.0	596.9	591.8	587.6	596.5	602.9	608.3
151	Transport	118.4	103.6	102.2	101.7	102.5	108.7	105.4
152	Sea Transport	49.1	27.5	28.5	25.2	25.3	27.4	27.4
153	Freight	47.3	26.1	27.1	23.8	24.1	26.0	26.1



## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
154	Port	1.6	1.4	1.4	1.4	1.3	1.4	1.4
155	Air Transport	64.9	77.0	74.0	77.9	78.7	83.1	79.4
156	Passenger	46.8	59.8	57.4	60.2	61.1	64.2	60.2
157	Freight	6.5	6.2	6.1	6.0	5.9	7.2	7.1
158	Port	15.9	17.5	16.8	18.2	18.4	18.6	18.6
159	Other modes of transport	3.0	3.7	3.7	3.9	3.8	3.7	3.5
160	Travel (for all purposes including education)	116.2	146.4	141.5	143.2	156.3	157.8	161.0
161	Business	12.3	17.7	16.3	18.6	20.4	20.2	20.5
162	Expenditure of seasonal, border, and other short-term workers	1.4	1.5	1.5	1.5	1.5	1.5	1.5
163	Other business travel	11.0	16.3	14.8	17.1	18.9	18.7	19.0
164	Personal	103.8	128.7	125.2	124.6	136.0	137.7	140.5
165	Education related	6.1	7.0	6.8	7.1	7.7	7.7	8.3
166	Health related	0.5	0.9	0.9	0.9	1.0	1.0	1.0
167	Other personal travel	97.3	120.8	117.5	116.6	127.4	129.0	131.2
168	Charges for the use of intellectual property n.e.c. <sup>2</sup>	45.8	35.8	35.9	35.8	35.6	34.7	35.9
169	Other business services	301.3	293.9	294.1	289.7	286.8	286.4	291.7
170	Maintenance and repair services	4.7	5.0	5.2	4.6	5.0	5.2	5.6
171	Insurance services	56.7	51.2	51.2	50.8	51.1	50.6	53.1
172	Financial services	43.6	40.3	40.7	39.3	38.3	36.0	36.2
173	Financial intermediation services indirectly measured	7.0	6.6	6.9	6.7	4.5	4.3	4.2
174	Financial services, excluding financial intermediation services indirectly measured	36.5	33.5	33.5	32.3	33.8	31.8	32.1
175	Telecommunications, computer, and information services	51.3	53.5	53.6	54.6	51.1	49.9	49.6
176	Telecommunications services	5.4	5.1	4.9	5.2	5.0	3.5	3.2
177	Computer services	41.4	44.6	45.0	45.5	42.1	42.6	42.1
178	Information services	4.5	3.9	3.9	4.0	4.0	3.9	4.5
179	Personal, cultural, and recreational services	26.2	26.1	26.1	25.3	25.6	24.9	25.1
180	Construction services	0.7	0.6	0.6	0.7	0.7	0.7	0.8
181	Other other business services	118.5	118.1	117.4	115.5	116.1	120.4	122.7
182	Government goods and services n.e.c.	21.3	20.0	20.2	19.7	20.0	19.5	19.4
183	Other	5.8	5.8	5.8	5.8	5.8	5.8	5.8
184	Residual	-37.7	-33.8	-32.6	-36.1	-35.8	-40.1	-48.7
	Addenda:							
185	Exports of durable goods	963.0	990.8	978.1	1,005.5	984.0	979.5	991.4
186	Exports of nondurable goods	691.1	706.5	680.3	685.0	727.4	729.3	723.6
187	Exports of agricultural goods <sup>3</sup>	138.8	130.4	124.8	126.4	135.2	139.9	130.9
188	Exports of nonagricultural goods	1,517.6	1,572.0	1,537.5	1,567.0	1,583.1	1,575.5	1,590.6
189	Exports of capital goods less selected parts <sup>4</sup>	532.9	582.7	572.0	591.1	583.5	581.1	589.0
190	Imports of durable goods	1,954.8	1,932.3	1,916.8	1,939.6	1,948.2	1,984.7	2,020.8
191	Imports of nondurable goods	936.7	912.1	894.2	911.2	912.4	922.3	941.1
192	Imports of nonpetroleum goods	2,735.4	2,678.8	2,651.5	2,685.0	2,691.8	2,747.8	2,798.6
193	Imports of capital goods less selected parts <sup>5</sup>	908.8	953.4	945.1	943.5	961.1	985.5	1,020.4

## 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]

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Line		2022	2023	2023			2024		
				Q2	Q3	Q4	Q1	Q2	
1	Exports of goods, ITAs	2,090.3	2,045.2	1,988.2	2,064.0	2,055.5	2,064.6	---	
2	Less: Gold, ITAs <sup>1</sup>	40.7	38.0	34.2	50.6	36.3	43.2	---	
3	Less: Statistical differences <sup>2</sup>	0.4	-10.7	-1.9	-2.9	-5.8	-5.8	---	
4	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup>	14.1	13.3	12.8	10.5	14.2	14.2	---	
5	Equals: Exports of goods, NIPAs	2,063.2	2,031.3	1,968.6	2,026.7	2,039.3	2,041.4	2,060.0	
6	Exports of services, ITAs	949.1	1,026.6	1,023.5	1,032.3	1,053.3	1,084.1	---	
7	Less: Statistical differences <sup>2</sup>	20.5	34.6	34.2	32.4	45.2	45.2	---	
8	Less: Other items <sup>4</sup>	0.0	0.0	0.0	0.0	0.0	0.0	---	
9	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup>	3.3	4.0	3.9	4.1	4.3	4.5	---	
10	Equals: Exports of services, NIPAs	931.8	996.0	993.2	1,004.0	1,012.4	1,043.4	1,058.5	
11	Primary income receipts, ITAs	1,184.4	1,376.7	1,353.9	1,421.0	1,419.6	1,436.6	---	
12	Less: Statistical differences <sup>2</sup>	-33.4	-45.7	-64.2	-44.2	-30.9	-52.7	---	
13	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup>	34.8	34.6	34.6	34.6	34.6	34.5	---	
14	Equals: Income receipts, NIPAs	1,252.6	1,457.1	1,452.7	1,499.9	1,485.0	1,523.9	1,523.9	
15	Secondary income receipts, ITAs	188.7	196.6	197.8	190.8	209.3	198.8	---	
16	Less: Statistical differences <sup>2</sup>	0.4	10.4	14.2	9.9	8.4	8.6	---	
17	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup>	5.7	6.1	6.1	6.2	6.2	6.3	---	
18	Equals: Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world, NIPAs	194.0	192.4	189.7	187.1	207.1	196.6	196.0	
19	Imports of goods, ITAs	3,270.3	3,108.5	3,084.1	3,095.3	3,113.9	3,175.5	---	
20	Less: Gold, ITAs <sup>1</sup>	26.1	31.4	48.4	28.0	28.1	17.3	---	
21	Less: Statistical differences <sup>2</sup>	-2.7	-13.1	-6.9	-14.1	-13.0	-13.0	---	
22	Plus: Gold, NIPAs <sup>1</sup>	-4.6	-3.1	-1.3	-4.8	-4.7	-5.8	---	
23	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup>	20.2	24.6	16.7	30.9	28.9	21.5	---	
24	Equals: Imports of goods, NIPAs	3,262.4	3,111.8	3,058.0	3,107.5	3,123.1	3,186.9	3,265.3	
25	Imports of services, ITAs	713.9	748.2	742.0	746.8	770.9	791.3	---	
26	Less: Statistical differences <sup>2</sup>	17.2	41.3	39.4	51.6	65.8	65.8	---	
27	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup>	7.1	7.2	7.2	7.2	7.2	7.3	---	
28	Equals: Imports of services, NIPAs	703.8	714.1	709.8	702.4	712.3	732.8	745.0	
29	Primary income payments, ITAs	1,068.5	1,309.7	1,282.2	1,353.5	1,357.7	1,410.2	---	
30	Less: Statistical differences <sup>2</sup>	-0.8	18.4	4.1	19.3	35.1	36.1	---	
31	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup>	1.4	1.6	1.6	1.6	1.7	1.7	---	
32	Equals: Income payments, NIPAs	1,070.7	1,292.9	1,279.7	1,335.8	1,324.2	1,375.8	1,396.5	
33	Secondary income payments, ITAs	372.0	384.2	385.4	395.1	382.3	379.8	---	
34	Less: Statistical differences <sup>2</sup>	14.7	30.9	27.4	38.5	40.0	39.3	---	
35	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup>	33.3	35.9	35.9	36.2	36.1	37.4	---	
36	Equals: Current taxes and transfer payments to the rest of the world, NIPAs	390.6	389.2	393.9	392.8	378.4	377.9	374.4	
37	Balance on goods and services and primary income, ITAs (1+6+11-19-25-29)	-828.8	-717.9	-742.8	-678.3	-714.1	-791.7	---	
38	Less: Gold (2+20+22)	10.0	3.5	-15.4	17.8	3.5	20.2	---	
39	Less: Statistical differences (3+7+12-21-26-30)	-26.2	-68.4	-68.5	-71.5	-79.3	-102.3	---	
40	Less: Other items (8)	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)	23.4	18.5	25.9	9.5	15.3	22.8	---	
42	Equals: Net exports of goods and services and net receipts of income, NIPAs (5+10+14-24-28-32)	-789.2	-634.5	-633.0	-615.2	-623.0	-686.8	-764.5	
43	Balance on secondary income, ITAs (15-33)	-183.3	-187.5	-187.6	-204.3	-173.1	-180.9	---	
44	Less: Statistical differences <sup>2</sup> (16-34)	-14.3	-20.5	-13.2	-28.6	-31.6	-30.7	---	
45	Plus: Adjustment for U.S. territories and Puerto Rico <sup>3</sup> (17-35)	-27.6	-29.8	-29.8	-30.0	-29.8	-31.1	---	
46	Equals: Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world, net, NIPAs (18-36)	-196.6	-196.8	-204.2	-205.7	-171.3	-181.3	-178.5	
47	Balance on current account, ITAs (37+43)	-1,012.1	-905.4	-930.4	-882.6	-887.1	-972.6	---	
48	Less: Gold (38)	10.0	3.5	-15.4	17.8	3.5	20.2	---	
49	Less: Statistical differences (39+44)	-40.5	-88.9	-81.8	-100.2	-110.9	-133.0	---	
50	Less: Other items (40)	0.0	0.0	0.0	0.0	0.0	0.0	---	
51	Plus: Adjustment for U.S. territories and Puerto Rico (41+45)	-4.2	-11.2	-4.0	-20.6	-14.6	54	8.3	187

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]

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## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
52	Equals: Balance on current account, NIPAs (42+ 46)	-985.8	-831.2	-837.2	-820.9	-794.3	-868.1	-943.0
53	Balance on capital account, ITAs	0.2	6.3	4.2	4.0	7.0	7.3	---
54	Less: Statistical differences <sup>2</sup>	-4.4	-6.9	-6.8	-4.5	-2.9	-2.9	---
55	Plus: Adjustments for U.S. territories and Puerto Rico <sup>3</sup>	0.7	0.5	0.5	0.5	0.5	0.5	---
56	Equals: Capital account transactions (net), NIPAs <sup>5</sup>	5.3	13.7	11.5	9.0	10.3	10.7	---

## Legend / Footnotes:

*ITAs International transactions accounts*

1. 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.
2. 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.
3. 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.
4. 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.
5. 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Gross saving	4,699.9	4,495.5	4,480.2	4,458.3	4,576.4	4,570.9	4,516.8
2	Net saving	400.0	-90.3	-76.9	-153.1	-90.9	-143.8	-260.7
3	Net private saving	1,401.8	1,724.0	1,773.6	1,724.2	1,701.5	1,610.2	1,565.5
4	Domestic business	779.0	824.1	746.0	860.3	941.7	832.8	879.1
5	Undistributed corporate profits	1,093.3	1,125.8	1,047.1	1,180.2	1,234.9	1,274.2	1,334.0
6	Inventory valuation adjustment, corporate	-96.2	39.6	40.5	19.5	53.3	-9.1	-14.8
7	Capital consumption adjustment, corporate	-218.0	-341.3	-341.5	-339.4	-346.4	-432.3	-440.0
8	Households and institutions	622.8	899.8	1,027.6	863.9	759.8	777.3	686.4
9	Personal saving	622.8	899.8	1,027.6	863.9	759.8	777.3	686.4
10	Net government saving	-1,001.9	-1,814.3	-1,850.4	-1,877.3	-1,792.4	-1,754.0	-1,826.2
11	Federal	-1,062.2	-1,664.2	-1,665.7	-1,664.1	-1,653.3	-1,579.5	-1,600.4
12	State and local	60.4	-150.1	-184.7	-213.2	-139.1	-174.5	-225.8
13	Consumption of fixed capital	4,299.9	4,585.8	4,557.0	4,611.5	4,667.3	4,714.7	4,777.5
14	Private	3,577.6	3,822.1	3,797.3	3,844.5	3,893.0	3,931.8	3,987.4
15	Domestic business	2,756.6	2,966.4	2,949.0	2,982.5	3,023.9	3,060.6	3,105.8
16	Households and institutions	821.0	855.6	848.3	862.0	869.1	871.3	881.6
17	Government	722.3	763.7	759.7	766.9	774.2	782.8	790.1
18	Federal	350.8	370.5	368.0	372.5	377.1	381.8	386.5
19	State and local	371.5	393.2	391.7	394.4	397.1	401.0	403.6
20	Gross domestic investment, capital account transactions, and net lending, NIPAs	4,647.6	5,005.2	4,917.4	5,098.8	5,209.3	5,216.6	5,286.7
21	Gross domestic investment	5,633.4	5,836.4	5,754.6	5,919.7	6,003.6	6,084.7	6,229.6
22	Gross private domestic investment	4,756.6	4,843.9	4,780.3	4,915.0	4,954.4	5,020.5	5,144.2
23	Domestic business	3,510.9	3,659.2	3,609.5	3,723.9	3,749.8	3,767.7	3,889.3
24	Households and institutions	1,245.8	1,184.7	1,170.8	1,191.2	1,204.7	1,252.9	1,254.9
25	Gross government investment	876.8	992.5	974.4	1,004.7	1,049.2	1,064.2	1,085.4
26	Federal	406.5	442.6	437.2	445.7	459.9	461.6	475.8
27	State and local	470.2	549.9	537.2	559.0	589.3	602.6	609.6
28	Capital account transactions (net) <sup>1</sup>	5.3	13.7	11.5	9.0	10.3	10.7	---
29	Private	140.3	-123.6	-15.1	-439.9	-47.7	-42.4	---
30	Domestic business	153.2	-3.4	-4.4	-0.6	-4.5	19.4	---
31	Households and institutions	-12.9	-120.2	-10.7	-439.2	-43.3	-61.7	---
32	Government	-135.0	137.4	26.6	448.9	58.0	53.1	57.5
33	Federal	75.7	213.1	102.6	528.7	135.7	131.6	138.2
34	State and local	-210.7	-75.8	-76.0	-79.8	-77.7	-78.5	-80.7
35	Net lending or net borrowing (-), NIPAs	-991.1	-845.0	-848.7	-829.9	-804.6	-878.8	---
36	Private	30.2	1,335.5	1,243.0	1,734.1	1,320.8	1,209.5	---
37	Domestic business	-180.7	644.5	527.2	760.1	853.3	752.0	---
38	Households and institutions	210.9	691.0	715.7	974.0	467.4	457.5	---
39	Government	-1,021.3	-2,180.4	-2,091.7	-2,564.0	-2,125.4	-2,088.4	-2,179.0
40	Federal	-1,193.6	-1,949.4	-1,837.4	-2,266.0	-1,871.8	-1,790.8	-1,827.9
41	State and local	172.3	-231.0	-254.3	-298.0	-253.5	-297.5	-351.1
42	Statistical discrepancy	-52.3	509.7	437.3	640.5	633.0	645.7	769.9
	Addenda:							
43	Gross private saving	4,979.4	5,546.0	5,570.9	5,568.7	5,594.5	5,542.0	5,552.9
44	Domestic business	3,535.6	3,790.5	3,695.0	3,842.8	3,965.7	3,893.4	3,984.9
45	Households and institutions	1,443.8	1,755.5	1,875.9	1,725.9	1,628.9	1,648.6	1,568.0
46	Gross government saving	-279.5	-1,050.6	-1,090.7	-1,110.4	-1,018.1	-971.1	-1,036.1
47	Federal	-711.4	-1,293.7	-1,297.7	-1,291.6	-1,276.2	-1,197.7	-1,213.9
48	State and local	431.9	243.1	206.9	181.2	258.0	226.6	177.8
49	Net domestic investment	1,333.5	1,250.6	1,197.6	1,308.2	1,336.3	1,370.0	1,452.1
50	Private	1,179.1	1,021.8	983.0	1,070.5	1,061.4	1,088.7	1,156.9

## Table 5.1. Saving and Investment by Sector

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
51	Domestic business	754.3	692.8	660.5	741.3	725.8	707.1	783.5
52	Households and institutions	424.8	329.1	322.5	329.2	335.6	381.6	373.3
53	Government	154.4	228.8	214.7	237.7	275.0	281.3	295.2
54	Federal	55.7	72.1	69.1	73.1	82.8	79.8	89.3
55	State and local	98.7	156.7	145.5	164.6	192.2	201.5	206.0
56	Gross saving as a percentage of gross national income	18.1	16.6	16.7	16.4	16.7	16.5	16.1
57	Net saving as a percentage of gross national income	1.5	-0.3	-0.3	-0.6	-0.3	-0.5	-0.9
58	Disaster losses <sup>2</sup>	60.0	0.0	0.0	0.0	0.0	0.0	0.0
59	Private	57.0	0.0	0.0	0.0	0.0	0.0	0.0
60	Domestic business	27.8	0.0	0.0	0.0	0.0	0.0	0.0
61	Households and institutions	29.2	0.0	0.0	0.0	0.0	0.0	0.0
62	Government	3.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	1.3	0.6	5.2	2.6	3.5	7.0	3.0
2	Nonresidential	5.2	4.5	7.4	1.4	3.7	4.4	4.6
3	Structures	-2.1	13.2	16.1	11.2	10.9	3.4	-1.6
4	Commercial and health care	-8.7	0.7	3.8	14.9	3.3	-2.5	-13.9
5	Manufacturing	14.2	63.9	86.5	29.1	30.7	19.4	19.6
6	Power and communication	-14.6	3.0	-3.3	2.5	18.4	0.5	3.6
7	Mining exploration, shafts, and wells <sup>1</sup>	19.8	0.6	-14.7	-26.0	-14.3	-8.1	0.7
8	Other structures <sup>2</sup>	0.6	9.9	12.6	17.6	9.2	1.2	-13.5
9	Equipment	5.2	-0.3	7.7	-4.4	-1.1	1.6	10.8
10	Information processing equipment	7.6	-5.3	-6.1	-7.0	11.5	6.8	8.1
11	Computers and peripheral equipment	6.3	-9.1	4.4	-19.1	25.5	43.9	20.6
12	Other <sup>3</sup>	8.3	-3.4	-10.6	-0.9	5.6	-7.7	2.1
13	Industrial equipment	3.6	-1.2	-5.1	-5.4	0.0	12.7	-4.1
14	Transportation equipment	1.1	15.6	66.0	-1.7	-21.7	-18.0	50.9
15	Other equipment <sup>4</sup>	6.2	-3.6	0.6	-2.2	2.6	3.6	0.0
16	Intellectual property products	9.1	4.5	2.7	1.8	4.3	7.7	2.6
17	Software <sup>5</sup>	13.5	9.2	5.7	7.4	11.1	11.1	1.3
18	Research and development <sup>6</sup>	5.7	1.0	0.1	-2.3	0.2	5.9	4.2
19	Entertainment, literary, and artistic originals	8.7	1.9	2.4	-1.1	-4.5	1.0	-0.7
20	Residential	-9.0	-10.6	-2.2	6.7	2.8	16.0	-2.0
21	Structures	-9.1	-10.9	-2.3	6.6	2.8	16.4	-2.4
22	Permanent site	-7.3	-11.1	3.8	21.9	8.9	10.4	-6.6
23	Single family	-8.2	-16.6	1.2	27.3	13.7	16.8	-6.4
24	Multifamily	-3.9	11.7	11.4	7.4	-4.5	-7.8	-7.1
25	Other structures <sup>7</sup>	-10.7	-10.7	-7.7	-6.3	-3.0	23.0	2.0
26	Equipment	-2.2	4.7	6.0	8.5	2.4	-4.8	17.7
	Addenda:							
27	Private fixed investment in structures	-6.6	-1.7	5.4	8.6	6.3	10.4	-2.0
28	Private fixed investment in new structures	-4.9	0.4	6.6	11.9	10.2	6.6	-1.0
29	Nonresidential structures <sup>8</sup>	-2.6	13.3	16.5	11.0	11.1	3.1	-0.8
30	Residential structures <sup>9</sup>	-6.4	-8.8	-1.6	12.7	9.3	9.9	-1.2
31	Private fixed investment in information processing equipment and software	10.8	2.7	0.6	1.1	11.2	9.3	4.1

## 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. 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Percent change at annual rate: Private fixed investment	1.3	0.6	5.2	2.6	3.5	7.0	3.0
2	Percentage points at annual rates: Nonresidential	3.81	3.35	5.70	1.14	2.90	3.53	3.48
3	Structures	-0.32	2.07	2.62	1.87	1.86	0.62	-0.27
4	Commercial and health care	-0.49	0.04	0.21	0.78	0.18	-0.14	-0.80
5	Manufacturing	0.29	1.65	2.46	1.09	1.21	0.84	0.87
6	Power and communication	-0.46	0.08	-0.09	0.07	0.46	0.02	0.10
7	Mining exploration, shafts, and wells <sup>1</sup>	0.32	0.00	-0.32	-0.58	-0.28	-0.15	0.01
8	Other structures <sup>2</sup>	0.02	0.29	0.37	0.51	0.28	0.04	-0.45
9	Equipment	1.46	-0.07	2.24	-1.30	-0.30	0.55	2.95
10	Information processing equipment	0.77	-0.54	-0.61	-0.69	1.03	0.65	0.76
11	Computers and peripheral equipment	0.21	-0.31	0.14	-0.63	0.67	1.16	0.62
12	Other <sup>3</sup>	0.56	-0.23	-0.74	-0.06	0.36	-0.51	0.13
13	Industrial equipment	0.23	-0.08	-0.34	-0.36	0.00	0.78	-0.26
14	Transportation equipment	0.06	0.80	3.14	-0.10	-1.51	-1.12	2.46
15	Other equipment <sup>4</sup>	0.40	-0.25	0.04	-0.15	0.17	0.25	0.00
16	Intellectual property products	2.67	1.35	0.84	0.57	1.34	2.36	0.80
17	Software <sup>5</sup>	1.63	1.16	0.76	0.95	1.41	1.44	0.18
18	Research and development <sup>6</sup>	0.85	0.15	0.02	-0.36	0.03	0.90	0.64
19	Entertainment, literary, and artistic originals	0.19	0.04	0.06	-0.02	-0.11	0.03	-0.02
20	Residential	-2.47	-2.70	-0.49	1.45	0.64	3.44	-0.47
21	Structures	-2.46	-2.72	-0.51	1.42	0.63	3.46	-0.54
22	Permanent site	-0.95	-1.37	0.40	2.14	0.96	1.14	-0.77
23	Single family	-0.85	-1.66	0.10	1.95	1.09	1.36	-0.57
24	Multifamily	-0.10	0.28	0.30	0.20	-0.13	-0.22	-0.19
25	Other structures <sup>7</sup>	-1.50	-1.35	-0.91	-0.73	-0.33	2.32	0.23
26	Equipment	-0.01	0.02	0.03	0.04	0.01	-0.02	0.07
27	Addenda: Private fixed investment in structures	-2.78	-0.66	2.11	3.29	2.49	4.08	-0.81
28	Private fixed investment in new structures	-1.75	0.16	2.27	3.95	3.49	2.36	-0.36
29	Nonresidential structures <sup>8</sup>	-0.38	1.97	2.55	1.76	1.81	0.54	-0.14
30	Residential structures <sup>9</sup>	-1.37	-1.81	-0.28	2.19	1.68	1.82	-0.22
31	Private fixed investment in information processing equipment and software	2.40	0.62	0.15	0.26	2.44	2.09	0.93

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	114.683	115.424	115.165	115.904	116.915	118.901	119.786
2	Nonresidential	117.680	122.944	122.985	123.428	124.567	125.930	127.340
3	Structures	92.939	105.242	104.105	106.893	109.689	110.605	110.172
4	Commercial and health care	93.396	94.059	92.449	95.711	96.480	95.860	92.331
5	Manufacturing	110.817	181.613	178.867	190.662	203.860	213.110	222.875
6	Power and communication	91.140	93.895	92.417	92.978	96.998	97.127	97.988
7	Mining exploration, shafts, and wells <sup>1</sup>	109.162	109.864	113.844	105.573	101.568	99.438	99.613
8	Other structures <sup>2</sup>	76.732	84.358	82.773	86.192	88.107	88.376	85.221
9	Equipment	107.696	107.410	108.592	107.377	107.080	107.516	110.315
10	Information processing equipment	132.105	125.088	124.874	122.629	126.004	128.084	130.615
11	Computers and peripheral equipment <sup>3</sup>	147.926	134.405	136.410	129.351	136.909	149.950	157.150
12	Other <sup>4</sup>	125.893	121.594	120.457	120.197	121.855	119.432	120.059
13	Industrial equipment	107.379	106.092	106.478	105.006	105.012	108.195	107.074
14	Transportation equipment	76.092	87.972	92.280	91.884	86.424	82.236	91.150
15	Other equipment <sup>5</sup>	110.675	106.708	106.871	106.281	106.957	107.904	107.895
16	Intellectual property products	147.721	154.335	153.827	154.523	156.175	159.095	160.111
17	Software <sup>6</sup>	172.401	188.239	185.961	189.292	194.322	199.486	200.133
18	Research and development <sup>7</sup>	136.614	137.935	138.327	137.534	137.601	139.572	141.014
19	Entertainment, literary, and artistic originals	107.235	109.322	109.948	109.654	108.390	108.662	108.480
20	Residential	106.298	95.010	93.947	95.479	96.145	99.778	99.264
21	Structures	106.195	94.627	93.563	95.080	95.746	99.454	98.858
22	Permanent site	116.340	103.474	100.584	105.685	107.962	110.657	108.785
23	Single family	114.980	95.947	92.340	98.091	101.298	105.307	103.567
24	Multifamily	121.249	135.471	135.552	137.990	136.414	133.671	131.239
25	Other structures <sup>8</sup>	97.962	87.451	87.883	86.455	85.797	90.346	90.804
26	Equipment	112.019	117.267	116.314	118.708	119.420	117.975	122.875
	Addenda:							
27	Private fixed investment in structures	100.554	98.883	97.794	99.839	101.387	103.934	103.406
28	Private fixed investment in new structures	102.538	102.981	101.298	104.189	106.748	108.471	108.191
29	Nonresidential structures <sup>9</sup>	92.527	104.813	103.697	106.449	109.299	110.131	109.900
30	Residential structures <sup>10</sup>	111.531	101.750	99.560	102.584	104.898	107.403	107.080
31	Private fixed investment in information processing equipment and software	152.186	156.293	155.083	155.521	159.714	163.290	164.934

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	116.754	120.790	120.344	120.864	121.593	122.018	122.782
2	Nonresidential	109.624	113.604	113.355	113.602	114.159	114.674	115.306
3	Structures	126.692	134.165	134.464	133.668	134.365	134.243	134.371
4	Commercial and health care	145.488	156.116	156.951	155.407	154.927	155.372	155.679
5	Manufacturing	147.220	158.068	158.596	156.796	157.552	158.398	157.729
6	Power and communication	119.938	122.608	122.674	122.620	122.716	122.823	121.614
7	Mining exploration, shafts, and wells <sup>1</sup>	77.930	85.529	85.591	85.253	88.702	86.382	88.337
8	Other structures <sup>2</sup>	130.510	134.474	134.003	134.354	134.960	134.395	135.073
9	Equipment	106.238	110.892	110.396	111.025	111.433	112.564	113.030
10	Information processing equipment	94.000	95.070	94.977	95.077	95.201	96.005	96.371
11	Computers and peripheral equipment	101.332	101.571	101.396	101.091	101.252	101.645	101.740
12	Other <sup>3</sup>	90.926	92.337	92.280	92.549	92.657	93.648	94.145
13	Industrial equipment	117.704	122.207	122.092	122.639	122.798	124.057	124.891
14	Transportation equipment	101.677	111.769	109.885	111.527	112.863	114.701	115.054
15	Other equipment <sup>4</sup>	120.548	127.092	126.916	127.512	127.725	128.639	129.035
16	Intellectual property products	104.977	106.889	106.616	106.991	107.616	107.888	108.895
17	Software <sup>5</sup>	90.591	88.859	88.951	88.390	88.067	87.747	89.137
18	Research and development <sup>6</sup>	117.649	123.097	122.326	123.904	125.441	126.092	126.691
19	Entertainment, literary, and artistic originals	113.152	119.027	119.138	118.863	120.914	123.448	123.707
20	Residential	141.785	145.787	144.490	146.195	147.649	147.654	148.955
21	Structures	142.123	146.391	145.059	146.844	148.377	148.363	149.754
22	Permanent site	140.636	145.752	144.481	145.551	147.664	147.619	149.182
23	Single family	145.901	150.227	148.699	149.629	152.047	151.622	153.324
24	Multifamily	122.475	130.920	130.332	131.734	132.991	134.008	135.149
25	Other structures <sup>7</sup>	143.318	146.736	145.349	147.832	148.762	148.781	149.996
26	Equipment	124.931	117.289	117.423	115.831	114.065	114.858	112.369
	Addenda:							
27	Private fixed investment in structures	135.595	141.215	140.642	141.225	142.369	142.304	143.110
28	Private fixed investment in new structures	134.530	140.410	139.990	140.121	141.328	141.466	142.115
29	Nonresidential structures <sup>8</sup>	126.954	135.041	135.354	134.535	135.339	135.397	135.525
30	Residential structures <sup>9</sup>	141.035	145.029	143.896	144.956	146.554	146.769	147.920
31	Private fixed investment in information processing equipment and software	92.069	91.503	91.524	91.227	91.080	91.203	92.191

## 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	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	4,599.3	4,790.3	4,761.7	4,813.0	4,884.3	4,984.6	5,053.1
2	Nonresidential	3,433.0	3,716.1	3,709.1	3,730.6	3,783.5	3,842.1	3,906.6
3	Structures	700.5	839.8	832.5	849.8	876.6	883.1	880.5
4	Commercial and health care	247.0	267.1	263.9	270.6	271.9	270.9	261.5
5	Manufacturing	114.2	200.8	198.5	209.2	224.7	236.2	246.0
6	Power and communication	123.9	130.6	128.6	129.3	135.0	135.3	135.1
7	Mining exploration, shafts, and wells <sup>1</sup>	83.0	91.5	95.0	87.8	87.8	83.7	85.8
8	Other structures <sup>2</sup>	132.4	149.9	146.6	153.0	157.1	156.9	152.1
9	Equipment	1,327.2	1,381.4	1,390.4	1,382.6	1,383.9	1,403.6	1,446.1
10	Information processing equipment	479.3	459.0	457.8	450.0	463.0	474.6	485.9
11	Computers and peripheral equipment	158.6	144.4	146.3	138.4	146.7	161.3	169.2
12	Other <sup>3</sup>	320.7	314.6	311.4	311.7	316.3	313.4	316.7
13	Industrial equipment	300.0	307.8	308.6	305.7	306.1	318.7	317.5
14	Transportation equipment	232.0	293.4	302.7	305.9	291.2	301.6	313.1
15	Other equipment <sup>4</sup>	315.9	321.2	321.2	320.9	323.5	328.7	329.7
16	Intellectual property products	1,405.4	1,495.0	1,486.2	1,498.2	1,523.0	1,555.4	1,580.0
17	Software <sup>5</sup>	598.1	640.6	633.6	640.9	655.5	670.5	683.3
18	Research and development <sup>6</sup>	703.1	742.7	740.2	745.5	755.1	769.9	781.5
19	Entertainment, literary, and artistic originals	104.1	111.6	112.4	111.8	112.4	115.1	115.1
20	Residential	1,166.4	1,074.2	1,052.6	1,082.4	1,100.8	1,142.4	1,146.5
21	Structures	1,145.3	1,053.5	1,032.1	1,061.7	1,080.3	1,122.1	1,125.8
22	Permanent site	563.1	520.8	501.7	531.1	550.4	563.9	560.3
23	Single family	453.2	389.5	371.0	396.5	416.1	431.4	429.0
24	Multifamily	109.9	131.3	130.8	134.5	134.3	132.6	131.3
25	Other structures <sup>7</sup>	582.2	532.7	530.4	530.7	530.0	558.1	565.5
26	Equipment	21.0	20.7	20.5	20.7	20.5	20.4	20.7
	Addenda:							
27	Private fixed investment in structures	1,845.8	1,893.3	1,864.6	1,911.5	1,956.9	2,005.1	2,006.3
28	Private fixed investment in new structures	1,602.3	1,681.6	1,649.1	1,697.7	1,754.4	1,784.5	1,788.0
29	Nonresidential structures <sup>8</sup>	663.0	798.7	792.0	808.1	834.7	841.4	840.4
30	Residential structures <sup>9</sup>	939.4	882.9	857.1	889.6	919.7	943.1	947.6
31	Private fixed investment in information processing equipment and software	1,077.4	1,099.6	1,091.4	1,090.9	1,118.5	1,145.1	1,169.2

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	3,939.3	3,964.8	3,955.9	3,981.3	4,016.0	4,084.2	4,114.6
2	Nonresidential	3,131.6	3,271.7	3,272.7	3,284.5	3,314.9	3,351.1	3,388.6
3	Structures	552.9	626.1	619.3	635.9	652.5	658.0	655.4
4	Commercial and health care	169.8	171.0	168.0	174.0	175.4	174.2	167.8
5	Manufacturing	77.5	127.1	125.2	133.4	142.6	149.1	155.9
6	Power and communication	103.3	106.4	104.8	105.4	109.9	110.1	111.1
7	Mining exploration, shafts, and wells <sup>1</sup>	106.5	107.2	111.1	103.0	99.1	97.0	97.2
8	Other structures <sup>2</sup>	101.5	111.6	109.5	114.0	116.5	116.9	112.7
9	Equipment	1,249.2	1,245.9	1,259.6	1,245.5	1,242.1	1,247.1	1,279.6
10	Information processing equipment	509.9	482.8	482.0	473.3	486.3	494.4	504.1
11	Computers and peripheral equipment <sup>3</sup>	156.5	142.2	144.3	136.8	144.8	158.6	166.2
12	Other <sup>4</sup>	352.7	340.7	337.5	336.8	341.4	334.6	336.4
13	Industrial equipment	254.8	251.8	252.7	249.2	249.2	256.8	254.1
14	Transportation equipment	228.2	263.8	276.7	275.5	259.2	246.6	273.3
15	Other equipment <sup>5</sup>	262.1	252.7	253.1	251.7	253.3	255.5	255.5
16	Intellectual property products	1,338.7	1,398.7	1,394.0	1,400.4	1,415.3	1,441.8	1,451.0
17	Software <sup>6</sup>	660.2	720.9	712.1	724.9	744.1	763.9	766.4
18	Research and development <sup>7</sup>	597.7	603.4	605.1	601.7	602.0	610.6	616.9
19	Entertainment, literary, and artistic originals	92.0	93.8	94.4	94.1	93.0	93.3	93.1
20	Residential	822.6	735.3	727.1	738.9	744.1	772.2	768.2
21	Structures	805.9	718.1	710.0	721.5	726.6	754.7	750.2
22	Permanent site	400.4	356.1	346.2	363.7	371.6	380.9	374.4
23	Single family	310.6	259.2	249.5	265.0	273.7	284.5	279.8
24	Multifamily	89.7	100.3	100.3	102.1	101.0	98.9	97.1
25	Other structures <sup>8</sup>	406.2	362.7	364.4	358.5	355.8	374.7	376.6
26	Equipment	16.8	17.6	17.5	17.8	17.9	17.7	18.5
27	Residual	-46.9	-67.4	-70.2	-62.6	-62.9	-58.8	-64.0
	Addenda:							
28	Private fixed investment in structures	1,361.3	1,338.6	1,323.9	1,351.6	1,372.5	1,407.0	1,399.9
29	Private fixed investment in new structures	1,191.1	1,196.2	1,176.7	1,210.2	1,240.0	1,260.0	1,256.7
30	Nonresidential structures <sup>9</sup>	522.2	591.5	585.2	600.8	616.9	621.6	620.3
31	Residential structures <sup>10</sup>	666.1	607.6	594.6	612.6	626.4	641.4	639.5
32	Private fixed investment in information processing equipment and software	1,170.2	1,201.7	1,192.4	1,195.8	1,228.1	1,255.6	1,268.2

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Change in private inventories	157.3	53.6	18.6	102.0	70.1	36.0	91.1
2	Farm	-19.5	-0.9	2.0	3.8	-1.6	-2.6	-2.5
3	Mining, utilities, and construction	11.1	13.8	1.8	11.5	16.8	10.6	-9.0
4	Manufacturing	32.6	19.7	11.9	37.7	21.8	3.2	4.5
5	Durable goods industries	17.2	8.1	12.4	11.2	20.0	-2.3	5.2
6	Nondurable goods industries	15.4	11.6	-0.6	26.5	1.9	5.5	-0.7
7	Wholesale trade	83.0	-9.5	-31.2	-4.2	12.9	-17.4	19.9
8	Durable goods industries	72.4	-2.0	4.7	-5.5	7.7	10.9	6.9
9	Nondurable goods industries	10.6	-7.5	-35.9	1.2	5.2	-28.3	13.0
10	Retail trade	52.0	25.4	30.7	44.8	20.5	33.4	71.8
11	Motor vehicle and parts dealers	21.4	37.3	39.1	45.4	47.0	43.2	66.1
12	Food and beverage stores	2.7	2.4	-1.5	3.8	-0.6	-4.6	-0.2
13	General merchandise stores	10.5	-0.8	3.8	-4.9	-4.5	-1.1	3.5
14	Other retail stores	17.5	-13.5	-10.8	0.5	-21.4	-4.1	2.4
15	Other industries	-1.9	5.1	3.4	8.6	-0.2	8.9	6.3
	Addenda:							
16	Change in private inventories	157.3	53.6	18.6	102.0	70.1	36.0	91.1
17	Durable goods industries	121.3	40.0	46.6	55.8	74.3	58.5	79.3
18	Nondurable goods industries	36.0	13.6	-28.0	46.3	-4.1	-22.5	11.8
19	Nonfarm industries	176.8	54.5	16.6	98.3	71.7	38.6	93.6
20	Nonfarm change in book value <sup>1</sup>	316.6	-1.4	-52.0	79.5	15.1	49.7	94.1
21	Nonfarm inventory valuation adjustment <sup>2</sup>	-139.8	56.0	68.6	18.8	56.6	-11.1	-0.6
22	Wholesale trade	83.0	-9.5	-31.2	-4.2	12.9	-17.4	19.9
23	Merchant wholesale trade	86.8	-14.9	-36.6	-12.1	7.9	-17.1	25.1
24	Durable goods industries	71.0	-0.8	1.4	-5.4	9.4	12.0	11.1
25	Nondurable goods industries	15.9	-14.0	-37.9	-6.7	-1.5	-29.1	14.0
26	Nonmerchant wholesale trade	-3.8	5.3	5.4	7.9	5.0	-0.2	-5.1

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Change in private inventories	128.1	43.7	14.9	77.8	54.9	28.6	69.0
2	Farm	-15.2	-1.1	0.2	-0.2	-2.8	-2.4	-1.9
3	Mining, utilities, and construction	6.5	10.3	0.9	9.1	13.1	8.3	-7.6
4	Manufacturing	24.7	16.4	11.1	30.1	17.5	2.6	3.1
5	Durable goods industries	14.1	7.0	11.6	8.5	15.3	-1.6	3.5
6	Nondurable goods industries	10.7	9.2	-0.6	21.7	2.1	4.4	-0.4
7	Wholesale trade	69.0	-7.5	-24.6	-3.3	10.0	-13.6	15.3
8	Durable goods industries	59.8	-1.7	3.6	-4.5	6.1	8.8	5.3
9	Nondurable goods industries	10.7	-5.7	-27.3	1.1	3.9	-21.9	9.9
10	Retail trade	44.3	20.8	24.8	36.7	16.8	27.4	58.6
11	Motor vehicle and parts dealers	17.4	30.7	32.0	37.3	38.9	36.1	55.3
12	Food and beverage stores	2.3	1.9	-1.2	3.0	-0.5	-3.7	-0.2
13	General merchandise stores	9.6	-0.7	3.3	-4.3	-3.9	-1.0	3.0
14	Other retail stores	15.2	-10.9	-8.8	0.5	-17.1	-3.3	1.9
15	Other industries	-0.1	4.7	3.1	6.6	1.6	7.2	4.2
16	Residual	-2.8	-0.2	-1.9	-1.2	-1.8	-2.2	-4.1
	Addenda:							
17	Change in private inventories	128.1	43.7	14.9	77.8	54.9	28.6	69.0
18	Durable goods industries	97.4	32.2	38.4	43.7	58.5	46.0	61.4
19	Nondurable goods industries	31.8	11.6	-22.7	34.3	-2.8	-16.8	8.1
20	Nonfarm industries	142.2	45.1	14.8	78.5	58.4	31.5	71.6
21	Wholesale trade	69.0	-7.5	-24.6	-3.3	10.0	-13.6	15.3
22	Merchant wholesale trade	71.1	-11.4	-28.8	-8.7	6.2	-13.4	19.3
23	Durable goods industries	58.2	-0.7	1.0	-4.4	7.5	9.5	8.6
24	Nondurable goods industries	13.9	-10.5	-29.0	-4.3	-1.2	-22.7	10.6
25	Nonmerchant wholesale trade	-2.0	3.9	4.3	5.4	3.8	-0.1	-4.0

## 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

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Private inventories <sup>1</sup>	3,752.8	3,792.6	3,789.7	3,831.5	3,837.6
2	Farm	192.4	197.6	191.0	191.7	200.2
3	Mining, utilities, and construction	123.4	130.6	137.7	139.8	132.3
4	Manufacturing	1,099.5	1,110.7	1,110.8	1,124.2	1,114.5
5	Durable goods industries	637.2	634.6	644.4	652.8	648.7
6	Nondurable goods industries	462.3	476.1	466.4	471.5	465.8
7	Wholesale trade	1,139.8	1,142.3	1,137.2	1,143.4	1,144.4
8	Durable goods industries	654.5	651.6	657.4	664.8	667.3
9	Nondurable goods industries	485.3	490.7	479.9	478.7	477.1
10	Retail trade	901.5	910.9	912.3	925.6	941.0
11	Motor vehicle and parts dealers	283.8	291.0	301.7	310.8	325.2
12	Food and beverage stores	79.3	79.4	78.8	79.2	79.3
13	General merchandise stores	125.5	124.3	122.5	123.2	124.2
14	Other retail stores	412.9	416.1	409.3	412.3	412.3
15	Other industries	296.3	300.6	300.7	306.8	305.3
	Addenda:					
16	Private inventories	3,752.8	3,792.6	3,789.7	3,831.5	3,837.6
17	Durable goods industries	1,719.4	1,722.1	1,748.2	1,775.0	1,787.5
18	Nondurable goods industries	2,033.4	2,070.5	2,041.5	2,056.5	2,050.1
19	Nonfarm industries	3,560.4	3,595.0	3,598.7	3,639.9	3,637.4
20	Wholesale trade	1,139.8	1,142.3	1,137.2	1,143.4	1,144.4
21	Merchant wholesale trade	945.6	941.5	939.8	942.3	947.4
22	Durable goods industries	553.5	550.7	556.5	563.4	566.9
23	Nondurable goods industries	392.1	390.8	383.4	378.9	380.4
24	Nonmerchant wholesale trade	194.2	200.8	197.4	201.2	197.0
25	Final sales of domestic business <sup>2</sup>	1,575.1	1,601.0	1,623.6	1,641.7	1,660.9
26	Final sales of goods and structures of domestic business <sup>2</sup>	888.5	903.0	914.2	914.8	921.9
	Ratios of private inventories to final sales of domestic business:					
27	Private inventories to final sales	2.38	2.37	2.33	2.33	2.31
28	Nonfarm inventories to final sales	2.26	2.25	2.22	2.22	2.19
29	Nonfarm inventories to final sales of goods and structures	4.01	3.98	3.94	3.98	3.95

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Private inventories <sup>1</sup>	2,923.7	2,943.2	2,956.9	2,964.0	2,981.3
2	Farm	131.5	131.5	130.8	130.2	129.7
3	Mining, utilities, and construction	102.9	105.2	108.5	110.5	108.6
4	Manufacturing	845.6	853.1	857.4	858.1	858.9
5	Durable goods industries	484.5	486.6	490.5	490.1	490.9
6	Nondurable goods industries	360.8	366.2	366.8	367.9	367.7
7	Wholesale trade	896.2	895.3	897.8	894.5	898.3
8	Durable goods industries	525.6	524.4	526.0	528.2	529.5
9	Nondurable goods industries	372.3	372.6	373.6	368.1	370.6
10	Retail trade	735.9	745.1	749.3	756.2	770.8
11	Motor vehicle and parts dealers	231.6	240.9	250.6	259.6	273.5
12	Food and beverage stores	63.1	63.9	63.7	62.8	62.8
13	General merchandise stores	108.2	107.1	106.1	105.9	106.6
14	Other retail stores	334.8	334.9	330.6	329.8	330.3
15	Other industries	210.8	212.4	212.8	214.6	215.6
16	Residual	-2.3	-2.6	-3.0	-3.6	-4.6
	Addenda:					
17	Private inventories	2,923.7	2,943.2	2,956.9	2,964.0	2,981.3
18	Durable goods industries	1,350.7	1,361.6	1,376.3	1,387.8	1,403.1
19	Nondurable goods industries	1,574.9	1,583.4	1,582.7	1,578.5	1,580.6
20	Nonfarm industries	2,788.1	2,807.7	2,822.3	2,830.2	2,848.1
21	Wholesale trade	896.2	895.3	897.8	894.5	898.3
22	Merchant wholesale trade	741.8	739.6	741.2	737.8	742.6
23	Durable goods industries	442.1	441.0	442.9	445.3	447.5
24	Nondurable goods industries	301.0	299.9	299.6	293.9	296.6
25	Nonmerchant wholesale trade	154.4	155.8	156.7	156.7	155.7
26	Final sales of domestic business <sup>2</sup>	1,303.9	1,317.0	1,332.3	1,338.4	1,346.6
27	Final sales of goods and structures of domestic business <sup>2</sup>	736.7	745.1	755.2	755.3	758.5
	Ratios of private inventories to final sales of domestic business:					
28	Private inventories to final sales	2.24	2.23	2.22	2.21	2.21
29	Nonfarm inventories to final sales	2.14	2.13	2.12	2.11	2.12
30	Nonfarm inventories to final sales of goods and structures	3.78	3.77	3.74	3.75	3.76

## 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	
		Q2	Q3	Q4	Q1	Q2
1	Private inventories <sup>1</sup>	128.358	128.862	128.164	129.267	128.722
2	Farm	146.292	150.313	146.047	147.235	154.341
3	Mining, utilities, and construction	119.933	124.212	126.953	126.474	121.764
4	Manufacturing	130.032	130.197	129.548	131.016	129.758
5	Durable goods industries	131.507	130.399	131.389	133.205	132.134
6	Nondurable goods industries	128.131	129.995	127.162	128.165	126.658
7	Wholesale trade	127.190	127.583	126.665	127.838	127.394
8	Durable goods industries	124.537	124.241	124.982	125.858	126.015
9	Nondurable goods industries	130.343	131.707	128.456	130.046	128.745
10	Retail trade	122.491	122.247	121.754	122.401	122.077
11	Motor vehicle and parts dealers	122.562	120.808	120.386	119.717	118.917
12	Food and beverage stores	125.713	124.353	123.637	126.157	126.356
13	General merchandise stores	115.998	116.067	115.449	116.376	116.472
14	Other retail stores	123.312	124.244	123.783	124.995	124.822
15	Other industries	140.583	141.508	141.292	142.993	141.594
	Addenda:					
16	Private inventories	128.358	128.862	128.164	129.267	128.722
17	Durable goods industries	127.299	126.476	127.022	127.905	127.393
18	Nondurable goods industries	129.115	130.759	128.987	130.279	129.707
19	Nonfarm industries	127.701	128.041	127.508	128.608	127.713
20	Wholesale trade	127.190	127.583	126.665	127.838	127.394
21	Merchant wholesale trade	127.471	127.295	126.801	127.711	127.567
22	Durable goods industries	125.177	124.871	125.632	126.514	126.695
23	Nondurable goods industries	130.292	130.308	127.963	128.914	128.279
24	Nonmerchant wholesale trade	125.795	128.909	125.982	128.394	126.527

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	National income without capital consumption adjustment	21,560.3	22,476.8	22,288.6	22,567.6	22,870.4	23,211.7	23,396.0
2	Domestic industries	21,378.4	22,312.6	22,115.5	22,403.6	22,709.7	23,063.6	23,268.6
3	Private industries	19,164.1	19,968.9	19,801.1	20,037.8	20,301.8	20,604.0	20,772.3
4	Agriculture, forestry, fishing, and hunting	200.8	193.1	198.3	191.3	179.7	174.1	---
5	Mining	351.6	285.8	267.1	280.9	290.9	275.9	---
6	Utilities	238.9	248.0	252.4	245.9	247.0	260.6	---
7	Construction	1,096.1	1,157.4	1,142.8	1,168.0	1,196.3	1,224.7	---
8	Manufacturing	2,239.0	2,321.0	2,278.9	2,330.6	2,367.9	2,352.0	---
9	Durable goods	1,264.9	1,358.4	1,331.7	1,381.7	1,404.4	1,394.3	---
10	Nondurable goods	974.1	962.6	947.2	948.9	963.5	957.7	---
11	Wholesale trade	1,279.4	1,320.8	1,309.0	1,324.6	1,343.0	1,336.3	---
12	Retail trade	1,522.7	1,636.1	1,620.6	1,653.3	1,676.4	1,672.6	---
13	Transportation and warehousing	778.2	833.9	837.2	832.1	847.2	867.5	---
14	Information	812.2	826.6	827.3	836.4	847.5	877.7	---
15	Finance, insurance, real estate, rental, and leasing	3,559.8	3,499.7	3,471.1	3,468.5	3,531.3	3,646.1	---
16	Professional and business services <sup>1</sup>	3,370.3	3,605.2	3,594.2	3,631.4	3,639.0	3,702.8	---
17	Educational services, health care, and social assistance	2,149.9	2,333.5	2,307.8	2,356.6	2,395.3	2,446.5	---
18	Arts, entertainment, recreation, accommodation, and food services	975.5	1,075.1	1,068.2	1,080.5	1,088.0	1,107.4	---
19	Other services, except government	589.8	632.7	626.2	637.8	652.4	659.9	---
20	Government	2,214.3	2,343.7	2,314.5	2,365.8	2,407.8	2,459.6	2,496.3
21	Rest of the world	181.9	164.2	173.1	164.1	160.8	148.1	127.3

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Corporate profits with inventory valuation and capital consumption adjustments	3,208.7	3,258.0	3,172.1	3,280.7	3,414.2	3,367.1	3,424.7
2	Domestic industries	2,735.8	2,747.3	2,658.0	2,757.8	2,900.3	2,850.8	2,926.5
3	Financial <sup>1</sup>	518.3	463.1	443.5	452.6	458.5	523.5	569.9
4	Nonfinancial	2,217.6	2,284.2	2,214.4	2,305.3	2,441.8	2,327.3	2,356.5
5	Rest of the world	472.8	510.7	514.1	522.9	514.0	516.3	498.3
6	Receipts from the rest of the world	964.7	1,011.9	1,012.4	1,034.4	1,014.3	1,040.0	1,033.8
7	Less: Payments to the rest of the world	491.8	501.2	498.3	511.5	500.3	523.7	535.5
8	Corporate profits with inventory valuation adjustment	3,426.7	3,599.3	3,513.6	3,620.1	3,760.7	3,799.4	3,864.8
9	Domestic industries	2,953.9	3,088.6	2,999.5	3,097.2	3,246.7	3,283.1	3,366.5
10	Financial	598.6	556.8	537.0	546.1	552.6	626.3	675.9
11	Federal Reserve banks	55.3	-143.8	-159.8	-164.4	-126.0	-131.3	-120.4
12	Other financial <sup>2</sup>	543.3	700.6	696.7	710.5	678.6	757.7	796.3
13	Nonfinancial	2,355.3	2,531.7	2,462.5	2,551.1	2,694.0	2,656.8	2,690.7
14	Utilities	42.6	45.0	49.7	45.0	42.6	51.5	---
15	Manufacturing	708.7	743.8	711.4	743.9	780.8	694.8	---
16	Durable goods	339.2	389.6	371.0	399.9	424.9	393.3	---
17	Fabricated metal products	31.0	41.6	38.2	41.7	45.0	37.1	---
18	Machinery	46.1	61.2	60.2	58.7	67.0	64.5	---
19	Computer and electronic products	146.1	144.3	139.0	146.2	161.7	153.7	---
20	Electrical equipment, appliances, and components	0.3	2.4	1.9	2.9	2.6	2.9	---
21	Motor vehicles, bodies and trailers, and parts	1.3	11.3	9.4	12.0	12.3	7.9	---
22	Other durable goods <sup>3</sup>	114.5	128.8	122.1	138.3	136.3	127.2	---
23	Nondurable goods	369.4	354.2	340.4	344.0	355.9	301.5	---
24	Food and beverage and tobacco products	64.7	79.7	78.0	76.2	80.2	80.7	---
25	Petroleum and coal products	103.6	86.6	76.0	84.8	83.5	75.7	---
26	Chemical products	153.6	142.4	142.8	135.9	146.9	141.2	---
27	Other nondurable goods <sup>4</sup>	47.5	45.4	43.5	47.2	45.3	3.9	---
28	Wholesale trade	226.1	236.8	227.8	233.5	252.4	233.2	---
29	Retail trade	285.1	359.2	353.3	374.3	393.9	386.4	---
30	Transportation and warehousing	103.0	119.6	126.8	116.5	123.9	134.8	---
31	Information	167.7	188.5	187.7	193.3	200.6	218.2	---
32	Other nonfinancial <sup>5</sup>	822.1	838.9	805.9	844.6	899.8	937.9	---
33	Rest of the world	472.8	510.7	514.1	522.9	514.0	516.3	498.3

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
	Current dollars:							
1	Gross domestic product	77,178	81,624	80,801	82,313	83,225	84,057	85,099
2	Gross national product	77,723	82,114	81,318	82,802	83,703	84,498	85,478
3	Personal income	65,476	68,499	68,276	68,824	69,205	70,306	70,919
4	Disposable personal income	56,068	60,276	60,203	60,580	60,892	61,537	62,010
5	Personal consumption expenditures	52,498	55,400	54,993	55,688	56,306	56,920	57,619
6	Goods	17,978	18,471	18,346	18,578	18,622	18,470	18,617
7	Durable goods	6,382	6,559	6,549	6,572	6,556	6,466	6,494
8	Nondurable goods	11,596	11,911	11,797	12,006	12,067	12,004	12,123
9	Services	34,520	36,930	36,647	37,110	37,684	38,449	39,002
	Chained (2017) dollars:							
10	Gross domestic product	65,420	66,755	66,357	67,050	67,513	67,672	68,088
11	Gross national product	65,932	67,207	66,833	67,501	67,954	68,079	68,444
12	Disposable personal income	48,317	50,069	50,151	50,143	50,179	50,287	50,360
13	Personal consumption expenditures	45,240	46,019	45,811	46,094	46,400	46,514	46,794
14	Goods	15,833	16,073	15,965	16,132	16,227	16,116	16,217
15	Durable goods	5,876	6,091	6,034	6,123	6,162	6,086	6,152
16	Nondurable goods	9,976	10,010	9,959	10,039	10,095	10,057	10,095
17	Services	29,487	30,030	29,926	30,047	30,257	30,470	30,650
18	Population (midperiod, thousands)	333,568	335,208	334,934	335,430	335,923	336,308	336,692

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	-2.5	5.7	15.4	-7.1	-21.8	-2.7	25.6
2	Auto output	-51.8	-23.3	350.4	1.6	-55.4	-36.5	11.4
3	Truck output	3.1	7.2	9.6	-7.5	-20.0	-1.2	26.0
4	Final sales of domestic product	-10.1	2.9	1.8	-5.5	-19.3	-12.5	11.4
5	Personal consumption expenditures	-7.3	5.4	-12.2	-3.8	-2.9	-16.2	5.6
6	New motor vehicles	-3.5	2.3	-7.4	-5.6	-1.1	-21.2	8.4
7	Autos	-4.9	-5.3	14.4	-15.6	-22.7	-37.1	3.6
8	Light trucks (including utility vehicles)	-3.2	3.6	-10.5	-3.9	2.7	-18.6	9.0
9	Net purchases of used autos and used light trucks	-12.8	10.4	-19.4	-0.9	-5.7	-7.5	1.3
10	Used autos	-12.3	6.9	-19.9	-10.1	-5.7	-15.1	-2.9
11	Used light trucks (including utility vehicles)	-12.9	11.5	-19.3	2.0	-5.7	-5.2	2.6
12	Private fixed investment	-2.9	11.6	68.7	-7.5	-22.1	3.5	17.5
13	New motor vehicles	-11.5	16.4	54.3	-13.7	-14.9	7.0	20.1
14	Autos	-28.7	11.2	33.3	-3.4	-8.1	-17.8	36.3
15	Trucks	-8.4	17.1	57.3	-14.9	-15.8	10.7	18.2
16	Light trucks (including utility vehicles)	-12.5	20.9	71.0	-13.1	-10.0	12.0	27.6
17	Other	8.0	4.3	15.5	-21.8	-36.0	4.9	-16.8
18	Net purchases of used autos and used light trucks	-20.2	24.0	38.0	-21.0	-4.5	11.7	23.7
19	Used autos	-27.8	18.2	10.7	-5.4	0.7	-0.6	29.5
20	Used light trucks (including utility vehicles)	-17.3	25.8	47.4	-25.1	-6.1	15.8	22.0
21	Gross government investment	5.5	29.8	111.3	-9.3	-60.6	147.7	50.3
22	Autos	-11.7	9.4	18.5	69.8	48.9	21.3	44.5
23	Trucks	7.2	31.3	117.9	-12.0	-63.7	160.0	50.7
24	Net exports	---	---	---	---	---	---	---
25	Exports	4.3	10.1	10.6	62.9	-47.6	-19.7	16.7
26	Autos	33.3	11.0	30.7	59.4	-52.2	-12.3	9.6
27	Trucks	-32.4	8.0	-26.5	72.3	-34.3	-35.7	36.8
28	Imports	12.5	21.3	14.1	17.1	-1.5	-5.5	7.9
29	Autos	36.7	12.8	3.4	16.1	-27.4	-33.1	8.4
30	Trucks	-19.7	40.3	38.0	18.9	63.7	50.6	7.3
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 <sup>1</sup>	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	-6.2	7.2	4.4	-4.8	-9.8	-9.5	9.7
43	Private fixed investment in new autos and new light trucks	-15.4	19.4	65.0	-11.8	-9.7	7.4	28.8
44	Domestic output of new autos <sup>2</sup>	24.2	10.0	44.0	26.9	-44.9	-35.0	-1.3
45	Sales of imported new autos <sup>3</sup>	-17.4	-0.6	13.6	7.5	-21.5	-25.7	31.8

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	96.321	101.780	105.205	103.285	97.121	96.449	102.100
2	Auto output	23.099	17.723	20.194	20.273	16.564	14.786	15.190
3	Truck output	113.285	121.464	125.033	122.629	115.988	115.625	122.514
4	Final sales of domestic product	98.095	100.984	103.148	101.702	96.394	93.235	95.778
5	Personal consumption expenditures	107.246	113.072	112.881	111.794	110.986	106.174	107.641
6	New motor vehicles	113.740	116.392	116.738	115.069	114.760	108.121	110.316
7	Autos	66.564	63.024	65.922	63.181	59.246	52.756	53.229
8	Light trucks (including utility vehicles)	129.536	134.259	133.754	132.442	133.338	126.642	129.411
9	Net purchases of used autos and used light trucks	97.712	107.917	106.937	106.701	105.155	103.118	103.461
10	Used autos	56.218	60.103	60.248	58.662	57.809	55.495	55.085
11	Used light trucks (including utility vehicles)	126.756	141.387	139.619	140.328	138.298	136.454	137.324
12	Private fixed investment	76.103	84.934	89.881	88.158	82.825	83.536	86.981
13	New motor vehicles	80.995	94.260	99.561	95.973	92.175	93.737	98.134
14	Autos	37.961	42.204	43.367	42.997	42.095	40.083	43.308
15	Trucks	96.154	112.598	119.358	114.636	109.818	112.636	117.450
16	Light trucks (including utility vehicles)	91.883	111.069	117.516	113.474	110.525	113.709	120.861
17	Other	113.870	118.755	126.801	119.251	106.645	107.935	103.082
18	Net purchases of used autos and used light trucks	96.144	119.184	125.536	118.367	117.006	120.284	126.846
19	Used autos	54.618	64.555	65.382	64.489	64.603	64.500	68.808
20	Used light trucks (including utility vehicles)	128.556	161.774	172.389	160.379	157.884	163.765	172.097
21	Gross government investment	83.732	108.657	121.442	118.527	93.930	117.839	130.484
22	Autos	36.828	40.297	36.964	42.193	46.605	48.911	53.622
23	Trucks	89.929	118.083	133.312	129.108	100.186	127.223	140.959
24	Net exports	---	---	---	---	---	---	---
25	Exports	106.626	117.430	115.523	130.516	111.034	105.095	109.234
26	Autos	139.149	154.514	154.775	173.911	144.615	139.951	143.190
27	Trucks	67.237	72.600	68.211	78.155	70.366	63.009	68.149
28	Imports	97.520	118.321	117.029	121.739	121.285	119.576	121.874
29	Autos	112.656	127.090	127.475	132.332	122.137	110.480	112.725
30	Trucks	74.851	104.980	101.235	105.709	119.567	132.457	134.823
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 <sup>1</sup>	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	96.669	103.643	105.234	103.937	101.291	98.807	101.115
43	Private fixed investment in new autos and new light trucks	75.448	90.077	94.914	91.990	89.665	91.271	97.225
44	Domestic output of new autos <sup>2</sup>	85.020	93.540	96.223	102.122	87.969	78.995	78.730
45	Sales of imported new autos <sup>3</sup>	55.086	54.748	55.506	56.519	53.203	49.398	52.926

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	125.174	127.981	128.262	127.953	128.110	127.413	125.860
2	Auto output	161.766	159.126	163.765	156.674	158.022	148.657	137.587
3	Truck output	122.293	125.374	125.507	125.441	125.555	125.120	123.847
4	Final sales of domestic product	124.007	126.642	126.876	126.587	126.763	126.047	124.390
5	Personal consumption expenditures	128.743	128.185	129.412	128.601	128.108	126.777	125.062
6	New motor vehicles	117.358	121.971	121.803	121.986	122.303	122.202	121.066
7	Autos	117.578	121.747	121.783	121.523	121.694	121.571	120.098
8	Light trucks (including utility vehicles)	117.288	121.972	121.771	122.025	122.365	122.267	121.178
9	Net purchases of used autos and used light trucks	149.243	138.840	142.605	139.974	137.998	134.450	131.706
10	Used autos	149.173	138.805	142.670	140.035	138.097	134.462	131.794
11	Used light trucks (including utility vehicles)	149.273	138.858	142.593	139.963	137.976	134.452	131.686
12	Private fixed investment	98.151	110.086	107.547	109.435	111.114	113.386	113.591
13	New motor vehicles	117.877	122.129	121.976	122.176	122.481	122.509	121.568
14	Autos	117.572	121.906	121.950	121.683	121.847	121.719	120.247
15	Trucks	118.004	122.245	122.066	122.327	122.651	122.699	121.826
16	Light trucks (including utility vehicles)	117.337	122.114	121.911	122.165	122.505	122.403	121.330
17	Other	120.565	123.086	122.996	123.285	123.544	124.251	124.307
18	Net purchases of used autos and used light trucks	148.078	138.453	142.158	139.559	137.599	134.062	131.350
19	Used autos	144.878	135.472	139.005	136.504	134.678	131.193	128.529
20	Used light trucks (including utility vehicles)	149.405	139.679	143.445	140.810	138.803	135.242	132.510
21	Gross government investment	112.732	115.564	112.676	113.674	114.578	116.191	116.029
22	Autos	186.593	175.060	165.717	165.813	163.348	167.270	159.925
23	Trucks	108.041	111.406	108.775	109.782	110.819	112.302	112.441
24	Net exports	---	---	---	---	---	---	---
25	Exports	104.494	106.852	105.287	106.707	109.041	109.562	110.145
26	Autos	102.046	103.535	101.576	103.205	105.878	106.369	106.922
27	Trucks	108.238	112.657	112.212	112.994	114.341	114.924	115.574
28	Imports	103.945	106.675	105.940	107.025	107.799	108.637	109.095
29	Autos	103.077	105.175	104.453	105.456	106.186	106.916	107.250
30	Trucks	105.273	109.265	108.512	109.752	110.603	111.598	112.217
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 <sup>1</sup>	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	120.456	123.158	123.273	123.254	123.381	123.094	121.951
43	Private fixed investment in new autos and new light trucks	117.397	122.115	121.947	122.127	122.442	122.337	121.210
44	Domestic output of new autos <sup>2</sup>	104.697	108.215	106.403	107.963	110.136	110.136	110.376
45	Sales of imported new autos <sup>3</sup>	117.580	121.808	121.847	121.590	121.757	121.638	120.166

## 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

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Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	684.5	739.1	765.7	749.9	706.0	697.3	729.2
2	Auto output	37.8	28.6	33.5	32.2	26.5	22.2	21.2
3	Truck output	646.7	710.6	732.2	717.8	679.5	675.1	708.0
4	Final sales of domestic product	664.8	698.2	714.4	702.8	667.1	641.6	650.4
5	Personal consumption expenditures	616.9	646.7	651.9	641.5	634.5	600.7	600.7
6	New motor vehicles	374.7	398.2	398.9	393.8	393.7	370.6	374.7
7	Autos	55.0	53.9	56.4	53.9	50.7	45.1	44.9
8	Light trucks (including utility vehicles)	319.7	344.3	342.5	339.8	343.1	325.6	329.7
9	Net purchases of used autos and used light trucks	242.2	248.5	253.0	247.8	240.7	230.0	226.1
10	Used autos	57.4	57.0	58.7	56.1	54.5	51.0	49.6
11	Used light trucks (including utility vehicles)	184.8	191.5	194.3	191.7	186.2	179.0	176.5
12	Private fixed investment	166.3	207.3	214.5	214.1	204.2	210.2	219.3
13	New motor vehicles	306.7	369.1	389.4	376.0	362.0	368.2	382.5
14	Autos	37.5	43.1	44.3	43.8	43.0	40.9	43.6
15	Trucks	269.2	326.0	345.1	332.1	319.0	327.3	338.9
16	Light trucks (including utility vehicles)	206.7	259.6	274.2	265.3	259.1	266.4	280.6
17	Other	62.5	66.4	70.9	66.8	59.9	61.0	58.3
18	Net purchases of used autos and used light trucks	-140.4	-161.8	-174.9	-161.9	-157.8	-158.0	-163.3
19	Used autos	-34.3	-37.7	-39.2	-38.0	-37.5	-36.5	-38.2
20	Used light trucks (including utility vehicles)	-106.1	-124.1	-135.7	-123.9	-120.2	-121.5	-125.1
21	Gross government investment	15.8	21.0	22.9	22.5	18.0	22.9	25.3
22	Autos	1.1	1.1	1.0	1.1	1.2	1.3	1.4
23	Trucks	14.7	19.8	21.9	21.4	16.8	21.6	23.9
24	Net exports	-134.2	-176.9	-174.8	-175.4	-189.6	-192.2	-194.9
25	Exports	81.6	91.8	89.0	101.9	88.6	84.3	88.1
26	Autos	58.1	65.4	64.3	73.4	62.6	60.9	62.6
27	Trucks	23.5	26.5	24.8	28.6	26.0	23.4	25.5
28	Imports	215.8	268.7	263.9	277.3	278.3	276.5	283.0
29	Autos	149.5	172.1	171.4	179.7	167.0	152.1	155.6
30	Trucks	66.3	96.6	92.5	97.6	111.3	124.4	127.3
31	Change in private inventories	19.7	41.0	51.3	47.1	39.0	55.7	78.8
32	Autos	12.6	17.9	19.4	21.4	19.0	11.7	12.8
33	New	2.0	5.6	6.1	8.6	6.5	-1.2	-0.9
34	Domestic	1.1	4.3	4.0	6.9	5.3	-2.0	-2.4
35	Foreign	0.9	1.3	2.1	1.7	1.2	0.8	1.5
36	Used	10.6	12.3	13.3	12.8	12.5	12.9	13.7
37	Trucks	7.2	23.1	31.8	25.7	20.0	44.0	66.0
38	New	22.1	22.1	20.8	24.9	19.5	37.4	54.1
39	Domestic	20.1	17.1	11.7	17.3	19.7	33.8	42.0
40	Foreign	2.0	5.0	9.2	7.7	-0.2	3.6	12.1
41	Used <sup>1</sup>	-15.0	1.0	11.0	0.8	0.5	6.6	11.9
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	799.0	875.0	889.3	878.2	856.7	833.7	845.3
43	Private fixed investment in new autos and new light trucks	244.2	302.7	318.5	309.1	302.1	307.2	324.3
44	Domestic output of new autos <sup>2</sup>	78.8	89.6	90.6	97.6	85.8	77.0	76.9
45	Sales of imported new autos <sup>3</sup>	64.9	66.7	67.7	68.7	64.8	60.1	63.6

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	546.7	577.7	597.1	586.2	551.2	547.4	579.5
2	Auto output	23.3	17.9	20.4	20.4	16.7	14.9	15.3
3	Truck output	528.8	567.0	583.6	572.4	541.4	539.7	571.9
4	Final sales of domestic product	536.1	551.9	563.7	555.8	526.8	509.5	523.4
5	Personal consumption expenditures	479.2	505.2	504.3	499.5	495.9	474.4	480.9
6	New motor vehicles	319.3	326.7	327.7	323.0	322.2	303.5	309.7
7	Autos	46.8	44.3	46.3	44.4	41.7	37.1	37.4
8	Light trucks (including utility vehicles)	272.6	282.5	281.5	278.7	280.6	266.5	272.3
9	Net purchases of used autos and used light trucks	162.3	179.2	177.6	177.2	174.6	171.2	171.8
10	Used autos	38.4	41.1	41.2	40.1	39.5	38.0	37.7
11	Used light trucks (including utility vehicles)	123.8	138.1	136.4	137.1	135.1	133.3	134.1
12	Private fixed investment	169.4	189.1	200.1	196.2	184.4	185.9	193.6
13	New motor vehicles	260.2	302.8	319.8	308.3	296.1	301.1	315.2
14	Autos	31.9	35.4	36.4	36.1	35.3	33.7	36.4
15	Trucks	228.1	267.1	283.2	272.0	260.6	267.2	278.7
16	Light trucks (including utility vehicles)	176.2	213.0	225.3	217.6	211.9	218.0	231.8
17	Other	51.8	54.0	57.7	54.3	48.5	49.1	46.9
18	Net purchases of used autos and used light trucks	-94.8	-117.6	-123.8	-116.7	-115.4	-118.6	-125.1
19	Used autos	-23.7	-28.0	-28.4	-28.0	-28.0	-28.0	-29.9
20	Used light trucks (including utility vehicles)	-71.0	-89.3	-95.2	-88.6	-87.2	-90.4	-95.0
21	Gross government investment	14.0	18.2	20.4	19.9	15.8	19.8	21.9
22	Autos	0.6	0.7	0.6	0.7	0.8	0.8	0.9
23	Trucks	13.6	17.9	20.2	19.6	15.2	19.3	21.3
24	Net exports	-129.5	-165.9	-164.6	-163.6	-176.9	-177.6	-179.5
25	Exports	78.1	86.0	84.6	95.6	81.3	77.0	80.0
26	Autos	56.9	63.2	63.3	71.1	59.1	57.2	58.5
27	Trucks	21.8	23.5	22.1	25.3	22.8	20.4	22.0
28	Imports	207.6	251.9	249.2	259.2	258.2	254.6	259.5
29	Autos	145.0	163.6	164.1	170.4	157.2	142.2	145.1
30	Trucks	63.0	88.4	85.2	89.0	100.6	111.5	113.5
31	Change in private inventories	16.4	33.2	40.2	37.6	32.0	45.7	64.8
32	Autos	9.7	14.4	15.2	16.8	15.3	10.1	11.1
33	New	1.8	5.2	5.6	8.1	6.1	-1.2	-1.0
34	Domestic	1.0	4.1	3.8	6.6	5.0	-1.9	-2.3
35	Foreign	0.8	1.1	1.8	1.4	1.0	0.7	1.3
36	Used	8.1	10.0	10.6	10.4	10.2	10.7	11.5
37	Trucks	6.5	18.9	25.2	20.8	16.5	36.0	54.0
38	New	20.3	19.9	18.7	22.3	17.6	33.3	47.7
39	Domestic	18.3	15.3	10.3	15.3	17.6	29.8	36.7
40	Foreign	2.0	4.8	8.8	7.3	-0.2	3.4	11.3
41	Used <sup>1</sup>	-10.0	0.6	7.7	0.5	0.4	4.9	9.0
42	Residual	-5.1	-2.6	-3.9	-4.3	-0.2	-1.3	-3.9
	Addenda:							
43	Final sales of motor vehicles to domestic purchasers	663.3	711.1	722.1	713.2	695.0	678.0	693.8
44	Private fixed investment in new autos and new light trucks	208.0	248.4	261.7	253.6	247.2	251.6	268.1
45	Domestic output of new autos <sup>2</sup>	75.3	82.8	85.2	90.4	77.9	70.0	69.7
46	Sales of imported new autos <sup>3</sup>	55.2	54.8	55.6	56.6	53.3	49.5	53.0

## 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

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2022	2023	2023			2024	
				Q2	Q3	Q4	Q1	Q2
1	Consumption of fixed capital	4,299.9	4,585.8	4,557.0	4,611.5	4,667.3	4,714.7	4,777.5
2	Private	3,577.6	3,822.1	3,797.3	3,844.5	3,893.0	3,931.8	3,987.4
3	Domestic business	2,756.6	2,966.4	2,949.0	2,982.5	3,023.9	3,060.6	3,105.8
4	Corporate business	2,288.9	2,471.8	2,457.3	2,485.3	2,521.7	2,554.4	2,593.5
5	Financial	284.3	306.3	304.3	307.9	311.9	316.4	323.3
6	Nonfinancial	2,004.7	2,165.5	2,153.1	2,177.5	2,209.8	2,237.9	2,270.2
7	Noncorporate business	467.6	494.6	491.7	497.2	502.2	506.2	512.2
8	Sole proprietorships and partnerships	382.0	405.7	403.5	407.8	412.2	415.9	421.0
9	Farm	38.3	39.8	39.7	40.0	40.1	40.3	40.4
10	Nonfarm	343.7	365.9	363.8	367.8	372.1	375.6	380.6
11	Other private business	85.6	88.9	88.2	89.4	90.0	90.3	91.2
12	Rental income of persons	72.3	74.2	73.7	74.6	75.0	75.1	75.6
13	Nonfarm tenant-occupied housing	66.1	---	---	---	---	---	---
14	Farm tenant-occupied housing	0.6	---	---	---	---	---	---
15	Farms owned by nonoperator landlords	0.4	---	---	---	---	---	---
16	Nonfarm nonresidential properties	5.2	---	---	---	---	---	---
17	Proprietors' income	13.4	14.7	14.6	14.8	15.0	15.3	15.6
18	Households and institutions	821.0	855.6	848.3	862.0	869.1	871.3	881.6
19	Owner-occupied housing	592.7	610.9	605.0	616.1	620.4	619.1	625.6
20	Nonprofit institutions serving households	228.3	244.8	243.3	245.9	248.7	252.2	256.0
21	Government	722.3	763.7	759.7	766.9	774.2	782.8	790.1
22	General government	624.6	661.4	657.8	664.1	670.6	678.3	685.0
23	Federal	339.8	359.0	356.6	361.1	365.6	370.1	374.7
24	State and local	284.8	302.4	301.2	303.1	305.0	308.2	310.3
25	Government enterprises	97.7	102.3	101.9	102.8	103.7	104.5	105.2
26	Federal	11.0	11.5	11.4	11.5	11.5	11.7	11.8
27	State and local	86.7	90.9	90.4	91.4	92.1	92.9	93.3
	Addendum:							
28	Nonfarm business	2,797.4	3,009.6	2,991.8	3,025.8	3,067.9	3,105.1	3,150.8

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

[Index numbers, 2017=100]

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.592	115.086	117.510	113.667	117.065
2	Personal consumption expenditures	115.998	116.315	120.268	115.108	119.013
3	Goods	127.265	127.278	137.447	122.359	129.599
4	Durable goods	144.574	144.013	153.892	136.491	148.599
5	Nondurable goods	118.879	119.155	129.415	115.438	120.458
6	Services	111.034	111.483	112.761	111.810	114.306
7	Gross private domestic investment	114.650	122.536	116.861	117.446	121.644
8	Fixed investment	116.796	117.964	119.426	112.567	121.122
9	Nonresidential	123.030	124.094	128.492	121.394	126.999
10	Structures	104.803	110.631	111.765	104.649	109.874
11	Equipment	109.260	107.755	110.620	103.184	110.566
12	Intellectual property products	152.630	153.147	162.163	155.754	159.175
13	Residential	100.043	101.492	95.168	88.958	105.395
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	104.400	104.152	108.016	103.798	107.811
17	Goods	108.846	107.931	111.807	109.768	112.697
18	Services	96.659	97.600	101.451	93.388	99.292
19	Imports	116.844	118.933	118.359	114.230	122.561
20	Goods	118.853	121.560	121.528	117.674	125.086
21	Services	108.694	108.390	105.732	100.567	112.358
22	Government consumption expenditures and gross investment	112.145	113.467	114.737	111.586	115.621
23	Federal	115.887	118.125	118.562	115.689	117.782
24	National defense	109.737	113.815	111.185	110.724	113.080
25	Nondefense	124.772	124.330	129.244	122.843	124.550
26	State and local	109.909	110.719	112.454	109.150	114.273

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

[Index numbers, 2017=100]

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	122.135	122.794	122.922	124.267	125.486
2	Personal consumption expenditures	120.181	120.938	120.936	122.238	123.304
3	Goods	115.431	115.519	113.997	114.291	115.116
4	Durable goods	108.901	107.899	105.919	106.241	105.923
5	Nondurable goods	119.081	119.839	118.599	118.875	120.398
6	Services	122.409	123.519	124.350	126.188	127.376
7	Gross private domestic investment	119.642	119.860	119.654	121.218	122.008
8	Fixed investment	120.856	120.968	120.904	122.532	123.386
9	Nonresidential	113.885	113.612	113.215	115.146	115.889
10	Structures	134.572	133.787	134.385	134.182	134.454
11	Equipment	110.351	110.913	111.522	112.721	113.074
12	Intellectual property products	107.786	106.991	105.242	108.755	110.046
13	Residential	144.573	146.299	147.707	147.800	149.095
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	120.048	121.503	120.557	121.398	122.352
17	Goods	118.831	120.084	118.975	119.233	119.932
18	Services	122.094	123.958	123.348	125.407	126.896
19	Imports	111.291	111.349	111.146	111.528	112.517
20	Goods	109.406	109.538	109.221	109.412	110.402
21	Services	119.685	119.391	119.737	121.053	122.028
22	Government consumption expenditures and gross investment	124.499	124.184	125.597	126.364	128.630
23	Federal	119.089	119.916	120.772	122.926	123.609
24	National defense	119.409	120.309	121.398	123.547	124.186
25	Nondefense	118.698	119.431	119.988	122.149	122.890
26	State and local	127.905	126.870	128.635	128.529	131.781

## Table 8.1.5. Gross Domestic Product, Not Seasonally Adjusted

[Billions of dollars at quarterly rates]

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	6,802.4	6,927.6	7,081.8	6,925.2	7,202.1
2	Personal consumption expenditures	4,630.9	4,672.8	4,831.5	4,674.0	4,874.7
3	Goods	1,546.7	1,548.0	1,649.7	1,472.4	1,570.7
4	Durable goods	557.4	550.2	577.1	513.4	557.3
5	Nondurable goods	989.2	997.8	1,072.6	958.9	1,013.5
6	Services	3,084.2	3,124.8	3,181.8	3,201.7	3,303.9
7	Gross private domestic investment	1,188.6	1,271.2	1,211.2	1,233.2	1,285.5
8	Fixed investment	1,211.8	1,225.0	1,239.6	1,184.1	1,283.0
9	Nonresidential	931.7	937.5	967.4	929.5	978.7
10	Structures	209.5	219.9	223.1	208.6	219.4
11	Equipment	349.4	346.3	357.5	337.1	362.3
12	Intellectual property products	372.8	371.3	386.8	383.9	397.0
13	Residential	280.1	287.5	272.2	254.6	304.3
14	Change in private inventories	-23.2	46.2	-28.4	49.1	2.6
15	Net exports of goods and services	-202.5	-212.7	-184.4	-179.2	-220.7
16	Exports	748.7	755.9	777.9	752.7	787.9
17	Goods	500.5	501.5	514.7	506.4	523.0
18	Services	248.2	254.4	263.2	246.3	265.0
19	Imports	951.2	968.7	962.2	931.9	1,008.7
20	Goods	768.5	787.0	784.5	761.0	816.2
21	Services	182.6	181.7	177.7	170.9	192.5
22	Government consumption expenditures and gross investment	1,185.4	1,196.3	1,223.5	1,197.1	1,262.7
23	Federal	436.7	448.2	453.1	450.0	460.7
24	National defense	245.1	256.1	252.5	255.9	262.7
25	Nondefense	191.6	192.1	200.6	194.1	198.0
26	State and local	748.7	748.1	770.4	747.1	802.0

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

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

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	5,569.5	5,642.7	5,761.5	5,573.1	5,739.7
2	Personal consumption expenditures	3,854.2	3,864.7	3,996.1	3,824.7	3,954.4
3	Goods	1,340.2	1,340.3	1,447.4	1,288.5	1,364.8
4	Durable goods	511.8	509.8	544.7	483.1	526.0
5	Nondurable goods	831.1	833.0	904.7	807.0	842.1
6	Services	2,520.0	2,530.2	2,559.2	2,537.7	2,594.3
7	Gross private domestic investment	993.9	1,062.3	1,013.1	1,018.2	1,054.6
8	Fixed investment	1,003.0	1,013.0	1,025.6	966.7	1,040.1
9	Nonresidential	818.5	825.6	854.8	807.6	844.9
10	Structures	155.9	164.5	166.2	155.6	163.4
11	Equipment	316.8	312.5	320.8	299.2	320.6
12	Intellectual property products	345.8	347.0	367.4	352.9	360.6
13	Residential	193.6	196.4	184.1	172.1	203.9
14	Change in private inventories	-22.0	37.1	-15.6	36.3	0.0
15	Net exports of goods and services	-233.0	-249.8	-222.5	-217.4	-254.5
16	Exports	623.3	621.9	644.9	619.7	643.7
17	Goods	420.9	417.3	432.3	424.4	435.8
18	Services	203.4	205.4	213.5	196.5	208.9
19	Imports	856.3	871.7	867.5	837.2	898.2
20	Goods	704.2	720.2	720.0	697.2	741.1
21	Services	152.6	152.2	148.5	141.2	157.8
22	Government consumption expenditures and gross investment	952.4	963.7	974.4	947.7	982.0
23	Federal	366.8	373.9	375.3	366.2	372.8
24	National defense	205.3	212.9	208.0	207.1	211.5
25	Nondefense	161.5	160.9	167.3	159.0	161.2
26	State and local	585.6	589.9	599.1	581.5	608.8
27	Residual	-3.3	-1.7	-21.8	-1.0	1.4

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	2.5	2.8	2.9	2.9	3.1
2	Personal consumption expenditures	2.0	2.4	2.5	2.7	2.6
3	Goods	1.1	2.4	2.8	2.8	1.8
4	Durable goods	3.0	4.5	4.7	2.6	2.8
5	Nondurable goods	0.0	1.3	1.8	2.9	1.3
6	Services	2.5	2.3	2.3	2.6	2.9
7	Gross private domestic investment	-2.4	0.3	2.0	3.7	6.1
8	Fixed investment	-0.8	1.0	3.8	4.5	3.7
9	Nonresidential	4.8	4.1	4.8	4.2	3.2
10	Structures	11.9	15.9	17.9	10.2	4.8
11	Equipment	1.2	-1.9	-0.5	0.7	1.2
12	Intellectual property products	4.6	3.7	3.3	4.3	4.3
13	Residential	-15.3	-7.5	0.7	5.8	5.3
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	2.6	-0.3	1.5	1.1	3.3
17	Goods	2.1	-1.5	1.4	0.0	3.5
18	Services	3.4	2.2	1.7	3.7	2.7
19	Imports	-3.9	-2.7	-0.1	1.5	4.9
20	Goods	-4.4	-2.3	0.5	2.1	5.2
21	Services	-1.6	-4.3	-3.0	-1.2	3.4
22	Government consumption expenditures and gross investment	3.7	4.6	4.2	2.9	3.1
23	Federal	3.4	5.7	3.2	1.8	1.6
24	National defense	2.7	5.1	3.4	2.7	3.0
25	Nondefense	4.4	6.7	3.0	0.6	-0.2
26	State and local	3.8	4.0	4.8	3.5	4.0



## Table 8.2. Gross Domestic Income by Type of Income, Not Seasonally Adjusted

[Billions of dollars at quarterly rates]

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic income	6,567.5	6,606.6	6,890.3	6,964.9	6,922.6
2	Compensation of employees, paid	3,416.6	3,407.8	3,673.5	3,760.7	3,617.4
3	Wages and salaries	2,816.3	2,802.8	3,047.2	3,120.9	2,967.8
4	To persons	2,810.3	2,796.0	3,040.6	3,115.7	2,961.9
5	To the rest of the world	6.0	6.8	6.6	5.2	6.0
6	Supplements to wages and salaries	600.3	605.0	626.3	639.8	649.5
7	Taxes on production and imports	454.7	458.6	461.7	463.7	468.6
8	Less: Subsidies	25.0	25.8	25.0	24.3	23.7
9	Net operating surplus	1,581.9	1,613.1	1,613.3	1,586.2	1,665.9
10	Private enterprises	1,584.4	1,615.9	1,615.8	1,588.6	1,668.6
11	Net interest and miscellaneous payments, domestic industries	135.0	114.0	113.5	112.8	104.7
12	Business current transfer payments (net)	51.5	54.1	57.8	69.5	55.7
13	Proprietors' income with inventory valuation and capital consumption adjustments	451.1	464.9	482.6	457.9	469.4
14	Rental income of persons with capital consumption adjustment	240.3	243.6	247.0	256.0	256.6
15	Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	706.6	739.4	714.9	692.5	782.2
16	Taxes on corporate income	151.8	154.3	155.1	161.2	173.2
17	Profits after tax with inventory valuation and capital consumption adjustments	554.8	585.1	559.8	531.3	609.0
18	Net dividends	368.7	362.9	346.3	376.4	342.0
19	Undistributed corporate profits with inventory valuation and capital consumption adjustments	186.1	222.2	213.4	155.0	267.1
20	Current surplus of government enterprises	-2.5	-2.8	-2.6	-2.5	-2.8
21	Consumption of fixed capital	1,139.3	1,152.9	1,166.8	1,178.7	1,194.4
22	Private	949.3	961.1	973.3	983.0	996.8
23	Government	189.9	191.7	193.6	195.7	197.5
	Addendum:					
24	Statistical discrepancy	234.9	321.0	191.5	-39.7	279.6

## Table 8.3. Federal Government Current Receipts and Expenditures, Not Seasonally Adjusted

[Billions of dollars at quarterly rates]

Last Revised On: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Current receipts	1,186.6	1,132.5	1,207.4	1,286.5	1,318.9
2	Current tax receipts	681.4	679.0	717.5	769.7	750.7
3	Personal current taxes	519.4	513.5	556.8	604.2	581.8
4	Taxes on production and imports	43.1	43.8	42.3	41.7	40.8
5	Taxes on corporate income	110.1	113.1	109.5	114.8	118.9
6	Taxes from the rest of the world	8.7	8.6	8.8	9.0	9.3
7	Contributions for government social insurance	476.8	423.0	447.6	479.7	532.2
8	Income receipts on assets <sup>1</sup>	10.6	11.9	16.0	16.1	17.4
9	Current transfer receipts <sup>2</sup>	15.9	16.7	24.4	19.0	16.8
10	Current surplus of government enterprises <sup>3</sup>	2.0	2.0	1.9	2.0	1.7
11	Current expenditures	1,594.7	1,594.5	1,608.1	1,646.3	1,671.5
12	Consumption expenditures	327.7	337.2	337.2	335.8	342.6
13	Current transfer payments	1,014.8	986.4	989.7	1,021.5	1,033.2
14	Government social benefits	740.5	741.0	741.4	768.7	778.4
15	To persons	732.6	733.0	733.3	760.3	769.9
16	To the rest of the world <sup>4</sup>	7.9	8.0	8.0	8.4	8.5
17	Other current transfer payments	274.3	245.4	248.3	252.9	254.7
18	Grants-in-aid to state and local governments	250.4	223.1	230.2	236.5	239.7
19	To the rest of the world <sup>2,4</sup>	23.8	22.2	18.1	16.4	15.0
20	Interest payments <sup>1</sup>	227.4	245.3	256.4	264.8	272.3
21	To persons and business <sup>1</sup>	177.0	193.5	205.5	212.0	219.1
22	To the rest of the world	50.4	51.8	50.9	52.8	53.1
23	Subsidies <sup>3</sup>	24.8	25.6	24.8	24.1	23.5
24	Net federal government saving	-408.1	-462.1	-400.7	-359.8	-352.6
	Addenda:					
25	Gross government investment	109.0	111.0	115.9	114.2	118.1
26	Consumption of fixed capital	92.0	93.1	94.3	95.5	96.6

## 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: Aug 29 2024 8:30AM - Next Release Date: Sep 26 2024 8:30AM

Line		2023			2024	
		Q2	Q3	Q4	Q1	Q2
1	Current receipts	903.1	890.5	911.5	931.7	931.3
2	Current tax receipts	581.4	596.1	609.0	610.4	618.0
3	Personal current taxes	132.2	144.2	148.2	146.1	149.4
4	Taxes on production and imports	411.5	414.8	419.4	422.0	427.8
5	Taxes on corporate income	37.7	37.2	41.4	42.3	40.7
6	Contributions for government social insurance	5.3	5.5	5.7	6.1	6.4
7	Income receipts on assets	25.2	25.1	25.3	25.3	25.0
8	Current transfer receipts	295.6	268.5	276.0	294.5	286.4
9	Federal grants-in-aid	250.4	223.1	230.2	236.5	239.7
10	From business (net)	17.2	17.3	17.5	29.3	17.7
11	From persons	27.8	28.0	28.2	28.4	28.7
12	From the rest of the world	0.1	0.1	0.2	0.3	0.2
13	Current surplus of government enterprises	-4.5	-4.8	-4.5	-4.5	-4.5
14	Current expenditures	954.9	927.4	961.8	966.4	994.7
15	Consumption expenditures	610.1	588.8	626.8	621.6	644.9
16	Current transfer payments	271.5	263.8	260.7	273.0	280.0
17	Government social benefit payments to persons	271.5	263.8	260.7	273.0	280.0
18	Current transfer payments to the rest of the world	0.0	0.0	0.0	0.0	0.0
19	Interest payments <sup>1</sup>	73.1	74.6	74.1	71.6	69.6
20	To persons and business <sup>1</sup>	72.2	73.8	73.3	70.8	68.8
21	To the rest of the world	0.8	0.8	0.8	0.8	0.8
22	Subsidies	0.2	0.2	0.2	0.2	0.2
23	Net state and local government saving	-51.8	-36.9	-50.2	-34.7	-63.4
	Addenda:					
24	Gross government investment	138.6	159.2	143.5	125.5	157.1
25	Consumption of fixed capital	97.9	98.6	99.3	100.3	100.9

Legend / Footnotes:

1. Interest payments includes interest accrued on the actuarial liabilities of defined benefit pension plans for state and local government employees.