

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

[Percent] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Personal consumption expenditures	-3.8	7.9	12.0	2.0	2.5	1.8	1.5
3	Goods	4.6	12.2	13.0	-8.8	1.1	-0.3	-2.4
4	Durable goods	7.7	18.1	11.6	-24.6	2.5	5.9	-0.1
5	Nondurable goods	3.1	9.1	13.9	2.0	0.4	-3.7	-3.7
6	Services	-7.5	5.8	11.5	8.2	3.3	3.0	3.6
7	Gross private domestic investment	-5.5	9.8	-3.9	12.4	36.7	5.0	-13.2
8	Fixed investment	-2.7	7.8	3.3	-0.9	2.7	7.4	-4.5
9	Nonresidential	-5.3	7.4	9.2	1.7	2.9	10.0	0.0
10	Structures	-12.5	-8.0	-3.0	-4.1	-8.3	-0.9	-13.2
11	Equipment	-8.3	13.1	12.1	-2.3	2.8	14.1	-2.7
12	Intellectual property products	2.8	10.0	12.5	9.1	8.9	11.2	10.0
13	Residential	6.8	9.2	-11.7	-7.7	2.2	0.4	-16.2
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	-13.6	4.5	7.6	-5.3	22.4	-4.8	17.6
17	Goods	-10.2	7.6	6.4	-5.0	23.4	-7.6	14.6
18	Services	-19.8	-1.5	10.4	-5.9	19.9	2.4	25.4
19	Imports	-8.9	14.0	7.1	4.7	17.9	18.9	2.8
20	Goods	-5.6	14.6	4.3	-0.3	18.9	20.2	-0.4
21	Services	-22.6	11.5	23.6	35.0	13.1	12.1	21.5
22	Government consumption expenditures and gross investment	2.5	0.5	-2.0	0.9	-2.6	-2.9	-1.8
23	Federal	5.0	0.6	-5.3	-5.1	-4.3	-6.8	-3.9
24	National defense	2.9	-0.9	-1.1	-1.7	-6.0	-9.9	1.1
25	Nondefense	8.1	2.8	-10.7	-9.5	-2.0	-2.5	-10.4
26	State and local	0.9	0.4	0.2	4.9	-1.6	-0.5	-0.6
	Addendum:							
27	Gross domestic product, current dollars	-2.2	10.1	13.4	8.4	14.5	6.6	8.4

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

Seasonally adjusted at annual rates

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Percent change at annual rate: Gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Percentage points at annual rates: Personal consumption expenditures	-2.55	5.27	7.92	1.35	1.76	1.24	0.99
3	Goods	0.96	2.69	2.99	-2.21	0.28	-0.07	-0.57
4	Durable goods	0.54	1.39	1.01	-2.52	0.22	0.49	-0.01
5	Nondurable goods	0.42	1.31	1.98	0.30	0.06	-0.56	-0.56
6	Services	-3.52	2.58	4.93	3.57	1.48	1.31	1.56
7	Gross private domestic investment	-0.99	1.72	-0.65	2.05	5.82	0.93	-2.67
8	Fixed investment	-0.47	1.37	0.61	-0.16	0.50	1.28	-0.84
9	Nonresidential	-0.73	0.97	1.21	0.22	0.40	1.26	0.00
10	Structures	-0.39	-0.23	-0.08	-0.11	-0.22	-0.02	-0.36
11	Equipment	-0.48	0.69	0.66	-0.13	0.17	0.73	-0.15
12	Intellectual property products	0.14	0.51	0.62	0.46	0.45	0.56	0.51
13	Residential	0.26	0.39	-0.60	-0.38	0.10	0.02	-0.83
14	Change in private inventories	-0.52	0.35	-1.26	2.20	5.32	-0.35	-1.83
15	Net exports of goods and services	-0.29	-1.40	-0.18	-1.26	-0.23	-3.23	1.42
16	Exports	-1.57	0.47	0.80	-0.59	2.24	-0.55	1.88
17	Goods	-0.76	0.52	0.48	-0.39	1.64	-0.63	1.12
18	Services	-0.81	-0.05	0.32	-0.19	0.59	0.08	0.76
19	Imports	1.28	-1.88	-0.99	-0.68	-2.46	-2.69	-0.45
20	Goods	0.65	-1.61	-0.51	0.04	-2.16	-2.40	0.06
21	Services	0.63	-0.26	-0.48	-0.72	-0.31	-0.29	-0.51
22	Government consumption expenditures and gross investment	0.43	0.09	-0.36	0.17	-0.46	-0.51	-0.32
23	Federal	0.33	0.04	-0.38	-0.35	-0.29	-0.46	-0.25
24	National defense	0.11	-0.04	-0.04	-0.07	-0.24	-0.39	0.04
25	Nondefense	0.21	0.08	-0.34	-0.29	-0.05	-0.07	-0.29
26	State and local	0.10	0.04	0.02	0.52	-0.17	-0.05	-0.06

Table 1.1.3. Real Gross Domestic Product, Quantity Indexes

[Index numbers, 2012=100] Seasonally adjusted

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.109	119.523	119.160	119.841	121.855	121.373	121.198
2	Personal consumption expenditures	114.325	123.330	123.700	124.305	125.083	125.651	126.107
3	Goods	135.867	152.399	155.227	151.696	152.125	152.009	151.100
4	Durable goods	164.678	194.460	202.430	188.648	189.815	192.542	192.502
5	Nondurable goods	123.539	134.727	135.440	136.114	136.239	134.964	133.715
6	Services	105.383	111.451	110.859	113.076	113.989	114.830	115.840
7	Gross private domestic investment	126.489	138.839	133.728	137.682	148.872	150.703	145.469
8	Fixed investment	130.538	140.668	140.870	140.560	141.504	144.043	142.394
9	Nonresidential	126.081	135.399	135.616	136.172	137.149	140.445	140.434
10	Structures	103.075	94.832	95.657	94.657	92.621	92.414	89.213
11	Equipment	117.349	132.680	133.788	132.999	133.925	138.406	137.467
12	Intellectual property products	157.291	173.094	171.514	175.282	179.050	183.879	188.328
13	Residential	150.001	163.824	163.936	160.683	161.556	161.728	154.758
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	99.543	104.051	103.899	102.495	107.797	106.475	110.878
17	Goods	105.048	113.015	112.674	111.226	117.221	114.915	118.891
18	Services	89.698	88.310	88.505	87.172	91.227	91.774	97.112
19	Imports	113.756	129.702	128.143	129.620	135.079	141.046	142.038
20	Goods	119.927	137.382	136.290	136.174	142.204	148.910	148.753
21	Services	89.021	99.218	95.906	103.386	106.622	109.703	115.176
22	Government consumption expenditures and gross investment	107.133	107.647	107.566	107.815	107.095	106.308	105.819
23	Federal	104.169	104.805	105.415	104.050	102.901	101.095	100.094
24	National defense	98.373	97.461	97.986	97.557	96.053	93.589	93.839
25	Nondefense	113.997	117.188	117.941	115.026	114.458	113.735	110.654
26	State and local	109.217	109.641	109.105	110.417	109.978	109.851	109.689

Table 1.1.4. Price Indexes for Gross Domestic Product

[Index numbers, 2012=100] Seasonally adjusted

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.740	118.490	117.546	119.259	121.331	123.745	126.413
2	Personal consumption expenditures	111.225	115.530	114.772	116.277	118.081	120.112	122.183
3	Goods	94.160	98.890	97.948	99.690	102.133	105.016	107.588
4	Durable goods	85.784	91.187	90.394	92.501	94.908	96.404	96.733
5	Nondurable goods	98.602	102.839	101.799	103.279	105.720	109.468	113.486
6	Services	120.302	124.215	123.593	124.904	126.255	127.691	129.401
7	Gross private domestic investment	110.212	113.825	112.574	114.256	116.693	119.470	122.208
8	Fixed investment	111.052	115.387	114.105	116.042	118.539	121.341	124.242
9	Nonresidential	104.813	106.440	105.429	106.549	108.578	110.421	112.589
10	Structures	120.852	127.674	124.882	128.200	135.379	141.162	146.526
11	Equipment	97.388	97.687	96.536	97.626	99.267	100.986	103.060
12	Intellectual property products	104.574	105.595	105.464	105.712	106.137	106.601	107.667
13	Residential	138.541	153.748	151.291	156.609	161.082	167.943	174.015
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	96.188	107.549	107.030	109.539	111.245	115.934	121.364
17	Goods	88.162	100.913	100.477	103.192	104.983	110.558	117.264
18	Services	114.517	121.420	120.689	122.501	123.885	125.868	127.571
19	Imports	88.075	94.613	94.312	95.720	97.034	100.219	103.367
20	Goods	83.963	90.536	90.290	91.599	92.922	96.394	99.485
21	Services	109.820	115.534	114.876	116.845	118.034	119.171	122.513
22	Government consumption expenditures and gross investment	114.861	120.039	119.031	120.796	123.036	125.946	129.684
23	Federal	112.018	116.049	115.228	116.643	118.261	120.430	122.494
24	National defense	110.039	114.104	113.335	114.686	116.244	118.613	121.060
25	Nondefense	115.108	119.106	118.207	119.720	121.427	123.314	124.831
26	State and local	116.725	122.672	121.544	123.541	126.189	129.578	134.387

Table 1.1.5. Gross Domestic Product

[Billions of dollars] Seasonally adjusted at annual rates

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	20,893.7	22,996.1	22,741.0	23,202.3	24,002.8	24,386.7	24,882.9
2	Personal consumption expenditures	14,047.6	15,741.6	15,681.7	15,964.9	16,314.2	16,670.1	17,019.0
3	Goods	4,653.8	5,481.4	5,529.8	5,500.1	5,650.8	5,805.9	5,912.6
4	Durable goods	1,616.4	2,026.2	2,092.2	1,995.2	2,059.7	2,122.3	2,129.1
5	Nondurable goods	3,037.4	3,455.2	3,437.6	3,505.0	3,591.1	3,683.6	3,783.5
6	Services	9,393.7	10,260.1	10,151.9	10,464.8	10,663.4	10,864.2	11,106.5
7	Gross private domestic investment	3,637.8	4,120.0	3,925.1	4,099.6	4,527.2	4,695.1	4,642.4
8	Fixed investment	3,697.4	4,139.8	4,099.4	4,159.8	4,277.8	4,457.6	4,511.8
9	Nonresidential	2,799.6	3,053.7	3,029.2	3,073.9	3,154.9	3,285.5	3,349.8
10	Structures	597.2	580.2	572.8	581.9	601.2	625.5	626.8
11	Equipment	1,123.9	1,274.9	1,270.4	1,277.2	1,307.7	1,374.8	1,393.5
12	Intellectual property products	1,078.5	1,198.5	1,186.0	1,214.9	1,246.0	1,285.2	1,329.4
13	Residential	897.8	1,086.1	1,070.2	1,085.9	1,122.9	1,172.0	1,162.1
14	Change in private inventories	-59.6	-19.9	-174.3	-60.2	249.3	237.5	130.6
15	Net exports of goods and services	-651.2	-918.2	-881.7	-947.0	-971.4	-1,177.9	-1,082.8
16	Exports	2,123.4	2,478.3	2,461.5	2,485.2	2,654.5	2,732.4	2,978.7
17	Goods	1,416.6	1,740.5	1,726.8	1,750.7	1,877.0	1,937.8	2,126.5
18	Services	706.8	737.8	734.8	734.6	777.4	794.6	852.2
19	Imports	2,774.6	3,396.5	3,343.2	3,432.3	3,625.9	3,910.3	4,061.5
20	Goods	2,309.2	2,850.4	2,819.0	2,857.4	3,027.1	3,288.3	3,390.1
21	Services	465.4	546.1	524.2	574.8	598.8	622.1	671.4
22	Government consumption expenditures and gross investment	3,859.5	4,052.7	4,015.9	4,084.9	4,132.9	4,199.5	4,304.2
23	Federal	1,501.8	1,565.0	1,563.3	1,562.0	1,566.2	1,566.9	1,578.0
24	National defense	881.3	905.3	904.1	910.9	909.0	903.8	924.9
25	Nondefense	620.5	659.7	659.2	651.1	657.1	663.1	653.1
26	State and local	2,357.8	2,487.7	2,452.6	2,522.9	2,566.7	2,632.6	2,726.3

Table 1.1.6. Real Gross Domestic Product, Chained Dollars

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

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	18,384.7	19,427.3	19,368.3	19,478.9	19,806.3	19,727.9	19,699.5
2	Personal consumption expenditures	12,629.9	13,624.8	13,665.6	13,732.4	13,818.4	13,881.1	13,931.5
3	Goods	4,942.5	5,543.9	5,646.7	5,518.3	5,533.9	5,529.7	5,496.6
4	Durable goods	1,884.3	2,225.1	2,316.2	2,158.5	2,171.9	2,203.1	2,202.6
5	Nondurable goods	3,080.5	3,359.4	3,377.2	3,394.0	3,397.1	3,365.4	3,334.2
6	Services	7,808.5	8,258.1	8,214.3	8,378.5	8,446.2	8,508.5	8,583.3
7	Gross private domestic investment	3,316.2	3,640.0	3,506.0	3,609.7	3,903.0	3,951.1	3,813.8
8	Fixed investment	3,329.4	3,587.8	3,593.0	3,585.0	3,609.1	3,673.9	3,631.8
9	Nonresidential	2,671.1	2,868.5	2,873.1	2,884.8	2,905.5	2,975.4	2,975.1
10	Structures	494.2	454.7	458.6	453.8	444.1	443.1	427.7
11	Equipment	1,154.0	1,304.8	1,315.7	1,307.9	1,317.0	1,361.1	1,351.9
12	Intellectual property products	1,031.3	1,135.0	1,124.6	1,149.3	1,174.0	1,205.7	1,234.8
13	Residential	648.0	707.7	708.2	694.2	697.9	698.7	668.6
14	Change in private inventories	-42.3	-32.6	-168.5	-66.8	193.2	188.5	83.9
15	Net exports of goods and services	-942.7	-1,284.3	-1,244.5	-1,316.6	-1,350.1	-1,544.7	-1,474.6
16	Exports	2,207.6	2,307.5	2,304.2	2,273.0	2,390.6	2,361.3	2,458.9
17	Goods	1,606.8	1,728.7	1,723.5	1,701.3	1,793.0	1,757.7	1,818.6
18	Services	617.2	607.7	609.0	599.8	627.7	631.5	668.2
19	Imports	3,150.3	3,591.9	3,548.7	3,589.6	3,740.8	3,906.0	3,933.5
20	Goods	2,750.2	3,150.5	3,125.5	3,122.8	3,261.1	3,414.9	3,411.3
21	Services	423.8	472.3	456.6	492.2	507.6	522.2	548.3
22	Government consumption expenditures and gross investment	3,360.2	3,376.3	3,373.8	3,381.6	3,359.0	3,334.3	3,319.0
23	Federal	1,340.7	1,348.9	1,356.7	1,339.1	1,324.3	1,301.1	1,288.2
24	National defense	800.9	793.5	797.8	794.3	782.0	762.0	764.0
25	Nondefense	539.0	554.1	557.7	543.9	541.2	537.8	523.2
26	State and local	2,019.9	2,027.8	2,017.9	2,042.1	2,034.0	2,031.7	2,028.7
27	Residual	-83.7	-73.7	-101.7	-57.1	-44.4	-29.5	-30.6

Legend / Footnotes:

Note. Chained (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	1.3	4.2	6.1	6.0	7.1	8.2	8.9
2	Personal consumption expenditures	1.2	3.9	6.5	5.3	6.4	7.1	7.1
3	Goods	-0.7	5.0	9.3	7.3	10.2	11.8	10.2
4	Durable goods	-0.8	6.3	16.8	9.7	10.8	6.5	1.4
5	Nondurable goods	-0.7	4.3	5.0	5.9	9.8	15.0	15.5
6	Services	2.1	3.3	5.0	4.3	4.4	4.6	5.5
7	Gross private domestic investment	1.2	3.3	2.9	6.1	8.8	9.9	9.5
8	Fixed investment	1.2	3.9	4.5	7.0	8.9	9.8	9.9
9	Nonresidential	0.6	1.6	0.9	4.3	7.8	7.0	8.1
10	Structures	1.5	5.6	8.9	11.1	24.4	18.2	16.1
11	Equipment	-0.4	0.3	-3.2	4.6	6.9	7.1	8.5
12	Intellectual property products	1.4	1.0	1.5	0.9	1.6	1.8	4.1
13	Residential	3.3	11.0	15.3	14.8	11.9	18.2	15.3
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	-2.5	11.8	19.4	9.7	6.4	18.0	20.1
17	Goods	-4.0	14.5	25.1	11.3	7.1	23.0	26.6
18	Services	0.4	6.0	7.2	6.1	4.6	6.6	5.5
19	Imports	-2.2	7.4	13.4	6.1	5.6	13.8	13.2
20	Goods	-2.8	7.8	14.2	5.9	5.9	15.8	13.5
21	Services	0.5	5.2	9.2	7.0	4.1	3.9	11.7
22	Government consumption expenditures and gross investment	1.4	4.5	6.1	6.1	7.6	9.8	12.4
23	Federal	1.1	3.6	4.1	5.0	5.7	7.5	7.0
24	National defense	1.1	3.7	4.3	4.9	5.5	8.4	8.5
25	Nondefense	1.2	3.5	3.9	5.2	5.8	6.4	5.0
26	State and local	1.6	5.1	7.3	6.7	8.9	11.2	15.7
	Addenda:							
27	Gross national product	1.3	4.2	6.1	6.0	7.1	8.2	8.9
	Implicit price deflators:							
28	Gross domestic product ¹	1.2	4.2	6.2	5.9	7.1	8.3	9.0
29	Gross national product ¹	1.2	4.1	6.2	5.9	7.1	8.3	9.0

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Gross domestic product	1.3	4.2	6.1	6.0	7.1	8.2	8.9
	Percentage points at annual rates:							
2	Personal consumption expenditures	0.80	2.65	4.38	3.67	4.34	4.80	4.85
3	Goods	-0.15	1.19	2.19	1.73	2.35	2.71	2.38
4	Durable goods	-0.06	0.55	1.43	0.84	0.91	0.56	0.13
5	Nondurable goods	-0.09	0.65	0.75	0.89	1.44	2.15	2.25
6	Services	0.95	1.46	2.19	1.94	1.99	2.09	2.46
7	Gross private domestic investment	0.21	0.58	0.53	1.07	1.59	1.85	1.77
8	Fixed investment	0.22	0.70	0.82	1.24	1.57	1.74	1.77
9	Nonresidential	0.09	0.21	0.13	0.58	1.03	0.93	1.08
10	Structures	0.04	0.14	0.22	0.27	0.56	0.44	0.39
11	Equipment	-0.02	0.02	-0.17	0.26	0.38	0.39	0.47
12	Intellectual property products	0.07	0.05	0.08	0.05	0.09	0.10	0.22
13	Residential	0.13	0.49	0.69	0.66	0.54	0.81	0.69
14	Change in private inventories	-0.01	-0.12	-0.29	-0.17	0.02	0.11	0.00
15	Net exports of goods and services	0.04	0.13	0.10	0.16	-0.11	-0.11	0.21
16	Exports	-0.28	1.17	1.93	1.02	0.69	1.89	2.19
17	Goods	-0.29	0.99	1.70	0.83	0.55	1.68	2.00
18	Services	0.01	0.19	0.23	0.19	0.15	0.21	0.19
19	Imports	0.31	-1.04	-1.83	-0.86	-0.80	-2.00	-1.98
20	Goods	0.33	-0.93	-1.63	-0.70	-0.70	-1.90	-1.69
21	Services	-0.01	-0.11	-0.20	-0.16	-0.10	-0.09	-0.29
22	Government consumption expenditures and gross investment	0.26	0.81	1.07	1.06	1.32	1.66	2.08
23	Federal	0.08	0.25	0.29	0.34	0.38	0.49	0.45
24	National defense	0.04	0.15	0.17	0.19	0.21	0.31	0.31
25	Nondefense	0.03	0.10	0.12	0.15	0.16	0.17	0.14
26	State and local	0.18	0.56	0.78	0.72	0.94	1.17	1.63

Table 1.1.9. Implicit Price Deflators for Gross Domestic Product

[Index numbers, 2012=100] Seasonally adjusted

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.648	118.370	117.413	119.115	121.188	123.615	126.312
2	Personal consumption expenditures	111.225	115.536	114.753	116.257	118.062	120.092	122.163
3	Goods	94.160	98.874	97.929	99.671	102.113	104.995	107.567
4	Durable goods	85.784	91.064	90.325	92.430	94.835	96.331	96.659
5	Nondurable goods	98.602	102.852	101.789	103.269	105.710	109.457	113.475
6	Services	120.302	124.243	123.589	124.900	126.251	127.687	129.397
7	Gross private domestic investment	109.698	113.185	111.952	113.571	115.991	118.830	121.726
8	Fixed investment	111.052	115.386	114.095	116.031	118.528	121.331	124.231
9	Nonresidential	104.813	106.457	105.433	106.553	108.582	110.425	112.593
10	Structures	120.852	127.617	124.898	128.216	135.395	141.180	146.544
11	Equipment	97.388	97.712	96.558	97.648	99.290	101.009	103.084
12	Intellectual property products	104.574	105.600	105.457	105.706	106.131	106.595	107.661
13	Residential	138.541	153.466	151.113	156.425	160.893	167.745	173.811
14	Change in private inventories	---	---	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---	---	---
16	Exports	96.188	107.400	106.830	109.335	111.037	115.717	121.137
17	Goods	88.162	100.685	100.193	102.901	104.687	110.246	116.933
18	Services	114.517	121.414	120.650	122.462	123.845	125.828	127.530
19	Imports	88.075	94.560	94.210	95.617	96.929	100.111	103.255
20	Goods	83.963	90.473	90.193	91.501	92.822	96.291	99.378
21	Services	109.820	115.613	114.824	116.791	117.980	119.116	122.458
22	Government consumption expenditures and gross investment	114.861	120.034	119.033	120.798	123.038	125.948	129.686
23	Federal	112.018	116.025	115.226	116.641	118.259	120.428	122.492
24	National defense	110.039	114.086	113.329	114.680	116.238	118.607	121.055
25	Nondefense	115.108	119.063	118.200	119.712	121.420	123.307	124.824
26	State and local	116.725	122.683	121.545	123.542	126.190	129.579	134.388
	Addendum:							
27	Gross national product	113.636	118.349	117.392	119.093	121.165	123.591	126.285

Table 1.1.10. Percentage Shares of Gross Domestic Product

[Percent]

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Line		2020	2021	2021			2022	
				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	67.2	68.5	69.0	68.8	68.0	68.4	68.4
3	Goods	22.3	23.8	24.3	23.7	23.5	23.8	23.8
4	Durable goods	7.7	8.8	9.2	8.6	8.6	8.7	8.6
5	Nondurable goods	14.5	15.0	15.1	15.1	15.0	15.1	15.2
6	Services	45.0	44.6	44.6	45.1	44.4	44.5	44.6
7	Gross private domestic investment	17.4	17.9	17.3	17.7	18.9	19.3	18.7
8	Fixed investment	17.7	18.0	18.0	17.9	17.8	18.3	18.1
9	Nonresidential	13.4	13.3	13.3	13.2	13.1	13.5	13.5
10	Structures	2.9	2.5	2.5	2.5	2.5	2.6	2.5
11	Equipment	5.4	5.5	5.6	5.5	5.4	5.6	5.6
12	Intellectual property products	5.2	5.2	5.2	5.2	5.2	5.3	5.3
13	Residential	4.3	4.7	4.7	4.7	4.7	4.8	4.7
14	Change in private inventories	-0.3	-0.1	-0.8	-0.3	1.0	1.0	0.5
15	Net exports of goods and services	-3.1	-4.0	-3.9	-4.1	-4.0	-4.8	-4.4
16	Exports	10.2	10.8	10.8	10.7	11.1	11.2	12.0
17	Goods	6.8	7.6	7.6	7.5	7.8	7.9	8.5
18	Services	3.4	3.2	3.2	3.2	3.2	3.3	3.4
19	Imports	13.3	14.8	14.7	14.8	15.1	16.0	16.3
20	Goods	11.1	12.4	12.4	12.3	12.6	13.5	13.6
21	Services	2.2	2.4	2.3	2.5	2.5	2.6	2.7
22	Government consumption expenditures and gross investment	18.5	17.6	17.7	17.6	17.2	17.2	17.3
23	Federal	7.2	6.8	6.9	6.7	6.5	6.4	6.3
24	National defense	4.2	3.9	4.0	3.9	3.8	3.7	3.7
25	Nondefense	3.0	2.9	2.9	2.8	2.7	2.7	2.6
26	State and local	11.3	10.8	10.8	10.9	10.7	10.8	11.0

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

[Percent]

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product (GDP)	12.2	4.9	5.5	3.5	1.7
2	Personal consumption expenditures	16.2	7.1	6.9	4.5	1.9
3	Goods	21.0	7.0	7.4	1.0	-2.7
4	Durable goods	33.8	6.3	6.7	-2.2	-4.9
5	Nondurable goods	14.5	7.4	7.8	2.9	-1.3
6	Services	13.8	7.2	6.7	6.4	4.5
7	Gross private domestic investment	20.8	7.1	9.6	11.6	8.8
8	Fixed investment	15.0	8.0	4.4	3.1	1.1
9	Nonresidential	13.3	9.0	6.6	5.9	3.6
10	Structures	-5.6	-2.6	-2.6	-4.1	-6.7
11	Equipment	26.0	12.1	6.5	6.5	2.7
12	Intellectual property products	11.6	11.8	11.5	10.4	9.8
13	Residential	21.1	5.5	-1.5	-4.4	-5.6
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	18.6	4.9	4.9	4.4	6.7
17	Goods	27.2	5.8	5.3	3.6	5.5
18	Services	3.4	3.2	4.0	6.3	9.7
19	Imports	30.6	12.6	9.6	12.0	10.8
20	Goods	32.3	10.6	8.1	10.4	9.1
21	Services	22.5	23.7	17.9	20.6	20.1
22	Government consumption expenditures and gross investment	-0.1	0.6	0.1	-1.7	-1.6
23	Federal	-0.9	-0.8	-1.1	-5.4	-5.0
24	National defense	0.0	-0.9	-3.7	-4.7	-4.2
25	Nondefense	-1.9	-0.6	2.8	-6.3	-6.2
26	State and local	0.3	1.5	0.8	0.7	0.5
	Addenda:					
27	Final sales of domestic product	11.3	5.1	4.6	2.0	0.4
28	Gross domestic purchases	13.8	6.0	6.2	4.6	2.5
29	Final sales to domestic purchasers	12.9	6.1	5.3	3.2	1.2
30	Final sales to private domestic purchasers ¹	16.0	7.3	6.4	4.2	1.8
31	Gross domestic income (GDI)	13.3	9.0	5.8	4.7	3.9
32	Average of GDP and GDI ²	12.8	7.0	5.7	4.1	2.8
33	Gross national product	12.4	5.0	5.5	3.5	1.8
34	Real disposable personal income	-4.3	-0.9	0.1	-12.0	-4.3
	Price indexes (chain-type):					
35	Gross domestic purchases	3.7	4.3	5.6	6.6	7.2
36	Gross domestic purchases excluding food and energy ³	3.4	3.9	5.0	5.9	6.3
37	Gross domestic product	4.1	4.6	5.9	6.8	7.5
38	Gross domestic product excluding food and energy ¹	3.6	4.1	5.2	6.0	6.3
39	Personal consumption expenditures	3.9	4.3	5.5	6.3	6.5
40	Personal consumption expenditures excluding food and energy ³	3.4	3.6	4.6	5.2	4.8
41	Market-based PCE ⁴	3.5	4.1	5.3	6.3	6.8
42	Market-based PCE excluding food and energy ⁴	2.8	3.3	4.2	5.0	4.9

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		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Final sales of domestic product	-2.9	5.3	8.1	0.1	1.5	-1.2	1.3
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	0.3	10.7	9.8	0.1	19.0	-6.6	-2.8
5	Final sales	2.1	9.5	14.1	-6.5	1.0	-5.7	3.0
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	-2.3	11.9	6.8	-5.3	20.7	-1.0	3.1
8	Final sales	0.6	11.2	15.3	-10.3	-1.3	-0.2	3.0
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	3.6	9.1	13.6	7.2	16.9	-13.0	-9.5
11	Final sales	4.0	7.4	12.5	-1.5	4.0	-12.2	3.0
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	-5.5	4.0	7.9	4.7	2.4	1.4	2.9
14	Structures	-0.9	0.2	-10.0	-5.8	-2.9	-2.5	-14.6
	Addenda:							
15	Motor vehicle output	-12.7	7.6	-14.1	-38.4	34.6	-4.5	0.9
16	Gross domestic product excluding motor vehicle output	-3.1	5.6	7.4	3.7	6.2	-1.5	-0.6
17	Final sales of computers ³	-0.1	10.4	-10.3	-24.7	3.2	-5.8	16.8
18	Gross domestic product excluding final sales of computers	-3.4	5.6	6.8	2.5	6.9	-1.6	-0.6
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	-3.2	6.8	7.1	3.5	6.8	1.4	-1.8
20	Research and development	2.0	7.0	9.7	6.4	7.9	4.8	7.9
21	Gross domestic product excluding research and development	-3.6	5.6	6.6	2.2	6.9	-1.8	-0.9
22	Final sales of domestic product, current dollars	-1.6	9.8	14.9	6.2	8.7	6.8	10.4

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		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Percent change at annual rate: Gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Percentage points at annual rates: Final sales of domestic product	-2.89	5.32	7.99	0.10	1.58	-1.22	1.26
3	Change in private inventories	-0.52	0.35	-1.26	2.20	5.32	-0.35	-1.83
4	Goods	0.08	3.24	3.05	0.05	5.70	-2.18	-0.90
5	Final sales	0.60	2.89	4.31	-2.15	0.39	-1.83	0.93
6	Change in private inventories	-0.52	0.35	-1.26	2.20	5.32	-0.35	-1.83
7	Durable goods	-0.38	1.98	1.22	-0.93	3.40	-0.17	0.54
8	Final sales	0.10	1.89	2.61	-1.94	-0.19	-0.02	0.52
9	Change in private inventories ¹	-0.48	0.09	-1.39	1.01	3.58	-0.15	0.02
10	Nondurable goods	0.46	1.25	1.83	0.99	2.31	-2.01	-1.44
11	Final sales	0.50	1.00	1.70	-0.21	0.57	-1.81	0.42
12	Change in private inventories ¹	-0.04	0.26	0.13	1.20	1.73	-0.20	-1.86
13	Services ²	-3.41	2.42	4.62	2.77	1.44	0.83	1.70
14	Structures	-0.07	0.01	-0.94	-0.52	-0.25	-0.22	-1.38
	Addenda:							
15	Motor vehicle output	-0.35	0.18	-0.42	-1.26	0.78	-0.12	0.02
16	Gross domestic product excluding motor vehicle output	-3.06	5.49	7.15	3.57	6.11	-1.45	-0.60
17	Final sales of computers ³	0.00	0.05	-0.05	-0.14	0.02	-0.03	0.07
18	Gross domestic product excluding final sales of computers	-3.40	5.62	6.78	2.44	6.88	-1.55	-0.65
19	Research and development	0.06	0.24	0.32	0.21	0.27	0.16	0.26
20	Gross domestic product excluding research and development	-3.47	5.43	6.40	2.09	6.63	-1.73	-0.84

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, 2012=100] Seasonally adjusted

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.109	119.523	119.160	119.841	121.855	121.373	121.198
2	Final sales of domestic product	113.676	119.731	120.185	120.211	120.649	120.274	120.655
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	128.967	142.726	141.944	141.990	148.293	145.788	144.765
5	Final sales	131.321	143.795	146.104	143.668	144.029	141.923	142.983
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	125.187	140.106	139.953	138.072	144.723	144.359	145.465
8	Final sales	130.143	144.739	148.131	144.167	143.694	143.639	144.719
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	133.971	146.155	144.561	147.092	152.950	147.725	144.080
11	Final sales	132.873	142.655	143.621	143.081	144.478	139.865	140.899
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	105.196	109.400	109.118	110.381	111.029	111.418	112.222
14	Structures	121.323	121.604	121.912	120.108	119.219	118.480	113.888
	Addenda:							
15	Motor vehicle output	113.771	122.446	126.259	111.871	120.493	119.117	119.392
16	Gross domestic product excluding motor vehicle output	113.066	119.433	118.958	120.042	121.871	121.415	121.227
17	Final sales of computers ³	159.633	176.197	180.823	168.422	169.741	167.229	173.851
18	Gross domestic product excluding final sales of computers	112.927	119.306	118.926	119.650	121.666	121.191	120.994
19	Gross domestic purchases excluding final sales of computers to domestic purchasers	114.566	122.366	121.853	122.896	124.932	125.359	124.799
20	Research and development	132.968	142.239	141.252	143.454	146.220	147.938	150.784
21	Gross domestic product excluding research and development	112.528	118.858	118.514	119.149	121.141	120.595	120.332

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.740	118.490	117.546	119.259	121.331	123.745	126.413
2	Final sales of domestic product	113.902	118.783	117.833	119.593	121.673	124.086	126.783
3	Change in private inventories	---	---	---	---	---	---	---
4	Goods	99.810	103.826	102.823	104.472	106.682	109.235	112.100
5	Final sales	100.125	104.499	103.479	105.256	107.493	110.056	113.013
6	Change in private inventories	---	---	---	---	---	---	---
7	Durable goods	99.622	102.014	100.965	102.599	104.772	105.722	107.114
8	Final sales	99.623	102.398	101.264	103.134	105.357	106.264	107.650
9	Change in private inventories ¹	---	---	---	---	---	---	---
10	Nondurable goods	100.057	106.155	105.213	106.882	109.139	113.762	118.591
11	Final sales	100.750	107.209	106.343	107.994	110.249	114.990	120.044
12	Change in private inventories ¹	---	---	---	---	---	---	---
13	Services ²	119.217	123.537	122.827	124.240	125.786	127.618	129.754
14	Structures	128.562	139.575	137.165	141.344	146.663	152.733	158.450
	Addenda:							
15	Motor vehicle output	104.136	115.985	112.876	118.399	126.373	126.853	127.797
16	Gross domestic product excluding motor vehicle output	114.031	118.589	117.699	119.308	121.225	123.692	126.407
17	Final sales of computers ³	70.391	71.804	71.869	72.825	72.761	74.775	75.556
18	Gross domestic product excluding final sales of computers	114.003	118.776	117.824	119.541	121.629	124.044	126.726
19	Implicit price deflator for final sales of domestic product	113.902	118.787	117.821	119.581	121.661	124.073	126.770
20	Research and development	116.448	120.362	119.916	120.609	121.648	123.313	125.202
21	Gross domestic product excluding research and development	113.649	118.429	117.467	119.216	121.325	123.765	126.462

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	20,893.7	22,996.1	22,741.0	23,202.3	24,002.8	24,386.7	24,882.9
2	Final sales of domestic product	20,953.3	23,015.9	22,915.3	23,262.5	23,753.5	24,149.2	24,752.3
3	Change in private inventories	-59.6	-19.9	-174.3	-60.2	249.3	237.5	130.6
4	Goods	6,326.9	7,278.1	7,167.9	7,283.6	7,768.0	7,822.9	7,978.0
5	Final sales	6,386.5	7,297.9	7,342.2	7,343.8	7,518.7	7,585.4	7,847.4
6	Change in private inventories	-59.6	-19.9	-174.3	-60.2	249.3	237.5	130.6
7	Durable goods	3,507.9	4,020.9	3,974.2	3,984.5	4,265.1	4,292.7	4,382.2
8	Final sales	3,561.2	4,070.2	4,119.6	4,083.5	4,157.8	4,192.0	4,278.6
9	Change in private inventories ¹	-53.4	-49.3	-145.4	-98.9	107.3	100.8	103.6
10	Nondurable goods	2,819.1	3,257.2	3,193.7	3,299.0	3,502.9	3,530.2	3,595.8
11	Final sales	2,825.3	3,227.7	3,222.6	3,260.3	3,360.9	3,393.5	3,568.8
12	Change in private inventories ¹	-6.2	29.5	-28.9	38.7	142.1	136.7	27.0
13	Services ²	12,713.1	13,702.2	13,585.8	13,901.3	14,156.9	14,413.3	14,760.4
14	Structures	1,853.7	2,015.8	1,987.2	2,017.5	2,077.9	2,150.5	2,144.5
	Addenda:							
15	Motor vehicle output	516.1	614.4	618.1	574.5	660.5	655.6	661.9
16	Gross domestic product excluding motor vehicle output	20,377.6	22,381.7	22,122.8	22,627.8	23,342.3	23,731.1	24,220.9
17	Final sales of computers ³	99.8	112.4	115.5	109.0	109.8	111.1	116.7
18	Gross domestic product excluding final sales of computers	20,793.9	22,883.7	22,625.5	23,093.3	23,893.1	24,275.6	24,766.1
19	Research and development	713.1	788.4	779.9	796.6	819.0	840.0	869.2
20	Gross domestic product excluding research and development	20,180.7	22,207.7	21,961.1	22,405.7	23,183.8	23,546.8	24,013.6

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 (2012) dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	18,384.7	19,427.3	19,368.3	19,478.9	19,806.3	19,727.9	19,699.5
2	Final sales of domestic product	18,395.9	19,375.8	19,449.3	19,453.4	19,524.3	19,463.7	19,525.4
3	Change in private inventories	-42.3	-32.6	-168.5	-66.8	193.2	188.5	83.9
4	Residual	31.0	84.1	87.6	92.2	88.8	75.8	90.2
5	Goods	6,356.0	7,034.1	6,995.6	6,997.8	7,308.5	7,185.0	7,134.6
6	Final sales	6,378.5	6,984.4	7,096.5	6,978.3	6,995.8	6,893.5	6,945.0
7	Change in private inventories	-42.3	-32.6	-168.5	-66.8	193.2	188.5	83.9
8	Durable goods	3,520.1	3,939.6	3,935.3	3,882.4	4,069.4	4,059.2	4,090.3
9	Final sales	3,574.7	3,975.6	4,068.8	3,959.9	3,946.9	3,945.4	3,975.1
10	Change in private inventories ¹	-52.7	-46.6	-130.8	-85.1	84.6	80.7	81.3
11	Nondurable goods	2,835.5	3,093.4	3,059.7	3,113.2	3,237.2	3,126.6	3,049.5
12	Final sales	2,804.2	3,010.7	3,031.0	3,019.7	3,049.1	2,951.8	2,973.6
13	Change in private inventories ¹	12.7	16.9	-32.9	23.7	108.5	107.9	1.5
14	Services ²	10,663.9	11,090.0	11,061.4	11,189.5	11,255.1	11,294.5	11,376.0
15	Structures	1,441.9	1,445.2	1,448.9	1,427.4	1,416.9	1,408.1	1,353.5
16	Residual	-60.0	-64.5	-78.1	-56.2	-54.9	-60.4	-61.5
	Addenda:							
17	Motor vehicle output	495.1	532.8	549.4	486.8	524.3	518.3	519.5
18	Gross domestic product excluding motor vehicle output	17,885.7	18,892.9	18,817.7	18,989.3	19,278.6	19,206.4	19,176.7
19	Final sales of computers ³	141.8	156.5	160.6	149.6	150.8	148.5	154.4
20	Gross domestic product excluding final sales of computers	18,254.8	19,286.0	19,224.6	19,341.7	19,667.6	19,590.7	19,558.8
21	Research and development	612.4	655.0	650.5	660.6	673.4	681.3	694.4
22	Gross domestic product excluding research and development	17,772.0	18,771.8	18,717.4	18,817.7	19,132.3	19,046.1	19,004.6

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.

Note. Chained (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Business ¹	-4.2	7.2	8.2	1.8	8.9	-2.5	-1.4
3	Nonfarm ²	-4.4	7.4	8.5	2.0	9.0	-2.5	-1.4
4	Farm	18.7	-6.1	-15.5	-14.3	-1.6	-4.6	-1.5
5	Households and institutions	-1.3	1.1	2.0	3.3	1.6	2.3	3.7
6	Households	0.0	0.8	2.1	2.3	1.4	2.2	3.9
7	Nonprofit institutions serving households ³	-3.0	1.5	2.0	4.5	1.7	2.4	3.5
8	General government ⁴	-0.1	1.0	2.4	4.8	-0.2	0.7	0.7
9	Federal	2.7	0.8	1.2	-0.3	-0.1	-0.3	-0.6
10	State and local	-1.4	1.1	3.0	7.2	-0.2	1.1	1.3
	Addendum:							
11	Gross housing value added	0.2	0.9	1.9	1.9	1.3	2.1	3.2

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.109	119.523	119.160	119.841	121.855	121.373	121.198
2	Business ¹	116.041	124.404	124.064	124.615	127.289	126.486	126.029
3	Nonfarm ²	115.710	124.229	123.869	124.483	127.191	126.396	125.940
4	Farm	149.361	140.213	141.494	136.150	135.614	134.019	133.503
5	Households and institutions	106.043	107.238	106.834	107.699	108.120	108.735	109.732
6	Households	105.676	106.562	106.301	106.906	107.284	107.878	108.906
7	Nonprofit institutions serving households ³	106.548	108.112	107.533	108.719	109.190	109.832	110.793
8	General government ⁴	102.732	103.781	103.341	104.550	104.498	104.675	104.860
9	Federal	101.624	102.422	102.541	102.471	102.435	102.354	102.196
10	State and local	103.290	104.463	103.756	105.576	105.517	105.817	106.170
	Addendum:							
11	Gross housing value added	105.930	106.905	106.694	107.200	107.541	108.088	108.941

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.740	118.490	117.546	119.259	121.331	123.745	126.413
2	Business ¹	110.724	115.747	114.828	116.576	118.698	121.274	124.181
3	Nonfarm ²	111.438	116.031	115.053	116.747	118.946	121.338	124.052
4	Farm	60.928	94.199	97.425	103.080	99.453	115.991	133.778
5	Households and institutions	126.236	130.671	129.391	131.232	133.553	135.489	137.450
6	Households	123.714	126.800	126.054	127.168	128.926	130.775	132.951
7	Nonprofit institutions serving households ³	129.496	135.666	133.697	136.479	139.526	141.574	143.259
8	General government ⁴	120.965	124.026	123.270	124.561	125.975	127.663	129.300
9	Federal	116.022	120.337	119.467	120.936	122.596	124.677	126.342
10	State and local	123.395	125.836	125.136	126.339	127.633	129.131	130.755
	Addendum:							
11	Gross housing value added	125.709	128.628	127.872	128.962	130.700	132.556	134.803

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	20,893.7	22,996.1	22,741.0	23,202.3	24,002.8	24,386.7	24,882.9
2	Business ¹	15,666.4	17,550.4	17,361.1	17,702.2	18,411.5	18,695.6	19,080.7
3	Nonfarm ²	15,531.7	17,347.4	17,148.0	17,484.5	18,203.0	18,452.1	18,797.3
4	Farm	134.7	203.0	213.1	217.6	208.5	243.5	283.4
5	Households and institutions	2,755.5	2,885.0	2,845.7	2,909.6	2,972.6	3,032.9	3,105.0
6	Households	1,528.0	1,579.4	1,566.2	1,589.0	1,616.7	1,648.9	1,692.3
7	Nonprofit institutions serving households ³	1,227.4	1,305.6	1,279.6	1,320.6	1,356.0	1,384.0	1,412.7
8	General government ⁴	2,471.9	2,560.7	2,534.1	2,590.6	2,618.7	2,658.3	2,697.1
9	Federal	782.5	817.9	812.9	822.4	833.4	846.8	856.8
10	State and local	1,689.4	1,742.8	1,721.2	1,768.2	1,785.3	1,811.4	1,840.3
	Addendum:							
11	Gross housing value added	1,988.9	2,053.9	2,037.7	2,064.8	2,099.3	2,139.9	2,193.4

Legend / Footnotes:

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

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

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

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

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

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

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	18,384.7	19,427.3	19,368.3	19,478.9	19,806.3	19,727.9	19,699.5
2	Business ¹	14,164.4	15,185.3	15,143.8	15,211.1	15,537.4	15,439.4	15,383.6
3	Nonfarm ²	13,952.9	14,980.2	14,936.7	15,010.8	15,337.2	15,241.4	15,186.4
4	Farm	221.0	207.5	209.4	201.5	200.7	198.3	197.6
5	Households and institutions	2,182.8	2,207.4	2,199.1	2,216.9	2,225.5	2,238.2	2,258.7
6	Households	1,235.1	1,245.5	1,242.4	1,249.5	1,253.9	1,260.9	1,272.9
7	Nonprofit institutions serving households ³	947.8	961.8	956.6	967.2	971.4	977.1	985.6
8	General government ⁴	2,043.5	2,064.3	2,055.6	2,079.6	2,078.6	2,082.1	2,085.8
9	Federal	674.4	679.7	680.5	680.1	679.8	679.3	678.2
10	State and local	1,369.1	1,384.6	1,375.3	1,399.4	1,398.6	1,402.6	1,407.3
11	Residual	-15.7	-32.0	-32.6	-29.5	-35.3	-31.7	-28.5
	Addendum:							
12	Gross housing value added	1,582.1	1,596.7	1,593.5	1,601.1	1,606.2	1,614.4	1,627.1

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.

Note. Chained (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Less: Exports of goods and services	-13.6	4.5	7.6	-5.3	22.4	-4.8	17.6
3	Plus: Imports of goods and services	-8.9	14.0	7.1	4.7	17.9	18.9	2.8
4	Equals: Gross domestic purchases	-3.0	6.9	6.7	3.5	6.9	1.6	-1.9
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	-2.5	6.5	8.0	1.3	1.7	2.0	-0.2
	Addenda:							
7	Final sales of domestic product	-2.9	5.3	8.1	0.1	1.5	-1.2	1.3
8	Final sales to private domestic purchasers ¹	-3.6	7.9	10.1	1.4	2.6	3.0	0.2
9	Gross domestic purchases, current dollars	-1.9	11.0	13.0	9.2	14.4	9.8	6.4
10	Final sales to domestic purchasers, current dollars	-1.3	10.8	14.5	7.1	8.8	10.1	8.3
11	Final sales to private domestic purchasers, current dollars ¹	-2.4	12.0	16.8	7.1	9.6	10.8	7.9

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.109	119.523	119.160	119.841	121.855	121.373	121.198
2	Less: Exports of goods and services	99.543	104.051	103.899	102.495	107.797	106.475	110.878
3	Plus: Imports of goods and services	113.756	129.702	128.143	129.620	135.079	141.046	142.038
4	Equals: Gross domestic purchases	114.882	122.776	122.227	123.271	125.343	125.841	125.241
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	115.450	122.993	123.250	123.648	124.162	124.767	124.717
	Addenda:							
7	Final sales of domestic product	113.676	119.731	120.185	120.211	120.649	120.274	120.655
8	Final sales to private domestic purchasers ¹	117.363	126.581	126.919	127.353	128.162	129.102	129.158

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.740	118.490	117.546	119.259	121.331	123.745	126.413
2	Less: Exports of goods and services	96.188	107.549	107.030	109.539	111.245	115.934	121.364
3	Plus: Imports of goods and services	88.075	94.613	94.312	95.720	97.034	100.219	103.367
4	Equals: Gross domestic purchases	111.682	116.015	115.130	116.708	118.697	121.007	123.465
5	Less: Change in private inventories	---	---	---	---	---	---	---
6	Equals: Final sales to domestic purchasers	111.826	116.282	115.392	117.015	119.011	121.319	123.802
	Addenda:							
7	Final sales of domestic product	113.902	118.783	117.833	119.593	121.673	124.086	126.783
8	Final sales to private domestic purchasers ¹	111.191	115.501	114.634	116.229	118.177	120.368	122.612
9	Implicit price deflator for final sales to domestic purchasers	111.826	116.286	115.378	117.001	118.997	121.305	123.787

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	20,893.7	22,996.1	22,741.0	23,202.3	24,002.8	24,386.7	24,882.9
2	Less: Exports of goods and services	2,123.4	2,478.3	2,461.5	2,485.2	2,654.5	2,732.4	2,978.7
3	Plus: Imports of goods and services	2,774.6	3,396.5	3,343.2	3,432.3	3,625.9	3,910.3	4,061.5
4	Equals: Gross domestic purchases	21,544.9	23,914.3	23,622.6	24,149.4	24,974.2	25,564.6	25,965.7
5	Less: Change in private inventories	-59.6	-19.9	-174.3	-60.2	249.3	237.5	130.6
6	Equals: Final sales to domestic purchasers	21,604.5	23,934.1	23,797.0	24,209.6	24,724.9	25,327.1	25,835.1
	Addenda:							
7	Final sales of domestic product	20,953.3	23,015.9	22,915.3	23,262.5	23,753.5	24,149.2	24,752.3
8	Final sales to private domestic purchasers ¹	17,745.0	19,881.4	19,781.1	20,124.7	20,592.0	21,127.6	21,530.9

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 (2012) dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	18,384.7	19,427.3	19,368.3	19,478.9	19,806.3	19,727.9	19,699.5
2	Less: Exports of goods and services	2,207.6	2,307.5	2,304.2	2,273.0	2,390.6	2,361.3	2,458.9
3	Plus: Imports of goods and services	3,150.3	3,591.9	3,548.7	3,589.6	3,740.8	3,906.0	3,933.5
4	Equals: Gross domestic purchases	19,306.6	20,633.3	20,540.9	20,716.4	21,064.6	21,148.4	21,047.5
5	Less: Change in private inventories	-42.3	-32.6	-168.5	-66.8	193.2	188.5	83.9
6	Equals: Final sales to domestic purchasers	19,319.8	20,582.0	20,625.1	20,691.8	20,777.7	20,879.0	20,870.6
	Addenda:							
7	Final sales of domestic product	18,395.9	19,375.8	19,449.3	19,453.4	19,524.3	19,463.7	19,525.4
8	Final sales to private domestic purchasers ¹	15,959.0	17,212.3	17,258.3	17,317.3	17,427.3	17,555.1	17,562.8

Legend / Footnotes:

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

Note. Chained (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Personal consumption expenditures	-3.8	7.9	12.0	2.0	2.5	1.8	1.5
3	Goods	4.6	12.2	13.0	-8.8	1.1	-0.3	-2.4
4	Durable goods	7.7	18.1	11.6	-24.6	2.5	5.9	-0.1
5	Motor vehicles and parts	3.3	15.0	15.9	-50.3	-4.3	16.2	-2.2
6	Furnishings and durable household equipment	7.6	14.4	0.1	-11.0	-4.6	-4.8	-0.9
7	Recreational goods and vehicles	18.2	19.2	11.9	-6.2	12.5	5.3	0.8
8	Other durable goods	-1.5	32.3	21.2	5.0	12.5	1.6	5.0
9	Nondurable goods	3.1	9.1	13.9	2.0	0.4	-3.7	-3.7
10	Food and beverages purchased for off-premises consumption	7.6	4.4	3.2	-0.3	-0.9	-4.2	-10.8
11	Clothing and footwear	-4.0	26.7	37.9	-0.7	-2.2	-5.2	4.5
12	Gasoline and other energy goods	-13.7	9.7	36.4	11.3	1.1	-11.5	-6.4
13	Other nondurable goods	5.8	8.0	11.7	2.7	2.2	-0.2	1.4
14	Services	-7.5	5.8	11.5	8.2	3.3	3.0	3.6
15	Household consumption expenditures (for services)	-8.6	6.9	13.2	8.8	3.2	2.5	3.2
16	Housing and utilities	1.0	1.1	0.3	1.6	0.1	3.6	0.6
17	Health care	-8.4	7.2	10.3	4.9	3.7	-0.4	1.6
18	Transportation services	-25.8	12.3	52.0	49.4	7.0	1.2	5.3
19	Recreation services	-30.1	16.6	41.3	26.2	15.3	1.9	6.8
20	Food services and accommodations	-21.9	22.9	68.0	12.8	2.5	5.2	12.4
21	Financial services and insurance	0.3	3.1	-3.1	4.1	6.9	-0.6	-0.4
22	Other services	-9.9	7.4	13.2	17.1	0.3	7.9	5.5
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	16.2	-13.5	-18.0	-3.5	3.9	12.9	11.5
24	Gross output of nonprofit institutions ²	-2.6	0.6	4.3	0.3	4.2	-0.8	4.3
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	-9.4	7.2	14.5	1.8	4.3	-5.9	1.4
26	Gross private domestic investment	-5.5	9.8	-3.9	12.4	36.7	5.0	-13.2
27	Fixed investment	-2.7	7.8	3.3	-0.9	2.7	7.4	-4.5
28	Nonresidential	-5.3	7.4	9.2	1.7	2.9	10.0	0.0
29	Structures	-12.5	-8.0	-3.0	-4.1	-8.3	-0.9	-13.2
30	Equipment	-8.3	13.1	12.1	-2.3	2.8	14.1	-2.7
31	Information processing equipment	6.8	14.6	-7.8	-1.4	28.7	24.7	-6.2
32	Computers and peripheral equipment	10.2	12.9	-35.8	12.2	23.5	40.9	-23.0
33	Other	5.4	15.4	8.5	-6.7	31.0	17.9	2.6
34	Industrial equipment	-4.9	14.0	32.9	6.6	14.1	13.0	-5.7
35	Transportation equipment	-35.2	14.6	52.1	-16.3	-35.6	-7.8	8.4
36	Other equipment	-1.6	8.5	3.3	-0.6	-9.6	14.4	-0.5
37	Intellectual property products	2.8	10.0	12.5	9.1	8.9	11.2	10.0
38	Software ⁴	7.4	13.3	14.1	9.3	5.5	19.5	6.9
39	Research and development ⁵	0.9	8.3	11.2	7.2	9.5	5.7	10.1
40	Entertainment, literary, and artistic originals	-6.9	4.1	12.2	21.0	24.1	5.5	26.8
41	Residential	6.8	9.2	-11.7	-7.7	2.2	0.4	-16.2
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	-13.6	4.5	7.6	-5.3	22.4	-4.8	17.6
47	Goods	-10.2	7.6	6.4	-5.0	23.4	-7.6	14.6
48	Services	-19.8	-1.5	10.4	-5.9	19.9	2.4	25.4
49	Imports	-8.9	14.0	7.1	4.7	17.9	18.9	2.8
50	Goods	-5.6	14.6	4.3	-0.3	18.9	20.2	-0.4
51	Services	-22.6	11.5	23.6	35.0	13.1	12.1	21.5

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

[Percent] Seasonally adjusted at annual rates

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	2.5	0.5	-2.0	0.9	-2.6	-2.9	-1.8
53	Federal	5.0	0.6	-5.3	-5.1	-4.3	-6.8	-3.9
54	National defense	2.9	-0.9	-1.1	-1.7	-6.0	-9.9	1.1
55	Consumption expenditures	1.9	-2.6	-2.8	-4.9	-6.8	-9.1	2.9
56	Gross investment	6.9	5.7	5.8	10.5	-3.3	-12.5	-5.2
57	Nondefense	8.1	2.8	-10.7	-9.5	-2.0	-2.5	-10.4
58	Consumption expenditures	9.5	4.0	-14.4	-14.1	-3.7	-4.6	-14.1
59	Gross investment	4.3	-0.7	1.9	5.7	3.4	3.8	0.7
60	State and local	0.9	0.4	0.2	4.9	-1.6	-0.5	-0.6
61	Consumption expenditures	0.4	1.7	3.2	6.9	-0.4	1.2	1.3
62	Gross investment	3.1	-5.2	-12.4	-3.9	-7.0	-7.9	-9.2

Legend / Footnotes:

1. Net expenses of NPISHs, defined as their gross operating expenses less primary sales to households.
2. Gross output is net of unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; excludes own-account investment (construction and software).
3. Excludes unrelated sales, secondary sales, and sales to business, to government, and to the rest of the world; includes membership dues and fees.
4. 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
	Percentage points at annual rates:							
2	Personal consumption expenditures	-2.55	5.27	7.92	1.35	1.76	1.24	0.99
3	Goods	0.96	2.69	2.99	-2.21	0.28	-0.07	-0.57
4	Durable goods	0.54	1.39	1.01	-2.52	0.22	0.49	-0.01
5	Motor vehicles and parts	0.08	0.37	0.48	-2.18	-0.13	0.44	-0.07
6	Furnishings and durable household equipment	0.13	0.27	0.00	-0.24	-0.09	-0.10	-0.02
7	Recreational goods and vehicles	0.35	0.43	0.29	-0.16	0.30	0.13	0.02
8	Other durable goods	-0.01	0.32	0.24	0.06	0.15	0.02	0.06
9	Nondurable goods	0.42	1.31	1.98	0.30	0.06	-0.56	-0.56
10	Food and beverages purchased for off-premises consumption	0.37	0.24	0.18	-0.02	-0.05	-0.22	-0.60
11	Clothing and footwear	-0.07	0.45	0.66	-0.01	-0.05	-0.11	0.09
12	Gasoline and other energy goods	-0.20	0.13	0.45	0.17	0.02	-0.22	-0.13
13	Other nondurable goods	0.33	0.48	0.69	0.16	0.13	-0.01	0.08
14	Services	-3.52	2.58	4.93	3.57	1.48	1.31	1.56
15	Household consumption expenditures (for services)	-3.85	2.92	5.35	3.64	1.40	1.05	1.32
16	Housing and utilities	0.13	0.14	0.04	0.19	0.01	0.42	0.07
17	Health care	-0.97	0.79	1.10	0.53	0.41	-0.05	0.17
18	Transportation services	-0.59	0.21	0.73	0.77	0.14	0.02	0.11
19	Recreation services	-0.82	0.33	0.73	0.52	0.33	0.04	0.15
20	Food services and accommodations	-1.04	0.88	2.25	0.55	0.12	0.24	0.55
21	Financial services and insurance	0.02	0.17	-0.17	0.22	0.38	-0.03	-0.02
22	Other services	-0.57	0.39	0.67	0.85	0.02	0.40	0.29
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	0.33	-0.34	-0.42	-0.07	0.08	0.26	0.24
24	Gross output of nonprofit institutions ²	-0.20	0.05	0.32	0.02	0.31	-0.06	0.31
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	-0.53	0.39	0.74	0.09	0.23	-0.32	0.07
26	Gross private domestic investment	-0.99	1.72	-0.65	2.05	5.82	0.93	-2.67
27	Fixed investment	-0.47	1.37	0.61	-0.16	0.50	1.28	-0.84
28	Nonresidential	-0.73	0.97	1.21	0.22	0.40	1.26	0.00
29	Structures	-0.39	-0.23	-0.08	-0.11	-0.22	-0.02	-0.36
30	Equipment	-0.48	0.69	0.66	-0.13	0.17	0.73	-0.15
31	Information processing equipment	0.12	0.29	-0.17	-0.03	0.52	0.46	-0.14
32	Computers and peripheral equipment	0.06	0.08	-0.29	0.07	0.13	0.23	-0.17
33	Other	0.07	0.21	0.12	-0.10	0.38	0.24	0.04
34	Industrial equipment	-0.06	0.16	0.35	0.08	0.17	0.16	-0.08
35	Transportation equipment	-0.52	0.14	0.43	-0.18	-0.40	-0.07	0.07
36	Other equipment	-0.02	0.11	0.04	-0.01	-0.13	0.17	-0.01
37	Intellectual property products	0.14	0.51	0.62	0.46	0.45	0.56	0.51
38	Software ⁴	0.15	0.28	0.29	0.20	0.12	0.39	0.15
39	Research and development ⁵	0.02	0.21	0.28	0.18	0.24	0.15	0.25
40	Entertainment, literary, and artistic originals	-0.03	0.02	0.05	0.08	0.09	0.02	0.11
41	Residential	0.26	0.39	-0.60	-0.38	0.10	0.02	-0.83
42	Change in private inventories	-0.52	0.35	-1.26	2.20	5.32	-0.35	-1.83
43	Farm	0.04	-0.02	-0.07	-0.02	-0.06	-0.09	-0.05
44	Nonfarm	-0.56	0.37	-1.20	2.22	5.38	-0.26	-1.78
45	Net exports of goods and services	-0.29	-1.40	-0.18	-1.26	-0.23	-3.23	1.42
46	Exports	-1.57	0.47	0.80	-0.59	2.24	-0.55	1.88
47	Goods	-0.76	0.52	0.48	-0.39	1.64	-0.63	1.12
48	Services	-0.81	-0.05	0.32	-0.19	0.59	0.08	0.76
49	Imports	1.28	-1.88	-0.99	-0.68	-2.46	-2.69	-0.45

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

Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
50	Goods	0.65	-1.61	-0.51	0.04	-2.16	-2.40	0.06
51	Services	0.63	-0.26	-0.48	-0.72	-0.31	-0.29	-0.51
52	Government consumption expenditures and gross investment	0.43	0.09	-0.36	0.17	-0.46	-0.51	-0.32
53	Federal	0.33	0.04	-0.38	-0.35	-0.29	-0.46	-0.25
54	National defense	0.11	-0.04	-0.04	-0.07	-0.24	-0.39	0.04
55	Consumption expenditures	0.06	-0.09	-0.09	-0.16	-0.21	-0.28	0.08
56	Gross investment	0.05	0.05	0.05	0.09	-0.03	-0.11	-0.04
57	Nondefense	0.21	0.08	-0.34	-0.29	-0.05	-0.07	-0.29
58	Consumption expenditures	0.18	0.09	-0.35	-0.33	-0.08	-0.10	-0.30
59	Gross investment	0.03	-0.01	0.01	0.04	0.02	0.03	0.00
60	State and local	0.10	0.04	0.02	0.52	-0.17	-0.05	-0.06
61	Consumption expenditures	0.04	0.15	0.28	0.60	-0.03	0.10	0.11
62	Gross investment	0.06	-0.11	-0.26	-0.08	-0.14	-0.15	-0.18

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, 2012=100] Seasonally adjusted

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.109	119.523	119.160	119.841	121.855	121.373	121.198
2	Personal consumption expenditures	114.325	123.330	123.700	124.305	125.083	125.651	126.107
3	Goods	135.867	152.399	155.227	151.696	152.125	152.009	151.100
4	Durable goods	164.678	194.460	202.430	188.648	189.815	192.542	192.502
5	Motor vehicles and parts	136.648	157.145	172.992	145.238	143.640	149.139	148.317
6	Furnishings and durable household equipment	175.003	200.127	203.635	197.814	195.479	193.077	192.617
7	Recreational goods and vehicles	217.578	259.307	261.278	257.108	264.787	268.199	268.725
8	Other durable goods	138.477	183.248	182.895	185.125	190.661	191.441	193.769
9	Nondurable goods	123.539	134.727	135.440	136.114	136.239	134.964	133.715
10	Food and beverages purchased for off-premises consumption	125.499	131.034	131.421	131.314	131.022	129.640	125.987
11	Clothing and footwear	113.020	143.172	146.330	146.070	145.245	143.309	144.881
12	Gasoline and other energy goods	91.560	100.399	100.837	103.583	103.862	100.745	99.101
13	Other nondurable goods	135.929	146.812	147.116	148.109	148.916	148.831	149.331
14	Services	105.383	111.451	110.859	113.076	113.989	114.830	115.840
15	Household consumption expenditures (for services)	104.603	111.815	111.248	113.629	114.539	115.250	116.154
16	Housing and utilities	105.436	106.610	106.412	106.839	106.853	107.804	107.969
17	Health care	112.657	120.716	120.444	121.883	123.000	122.862	123.357
18	Transportation services	98.847	110.977	107.471	118.812	120.835	121.209	122.790
19	Recreation services	82.075	95.700	93.925	99.558	103.176	103.670	105.401
20	Food services and accommodations	94.077	115.639	117.237	120.808	121.542	123.096	126.756
21	Financial services and insurance	102.488	105.624	104.452	105.496	107.280	107.125	107.012
22	Other services	108.611	116.601	115.148	119.778	119.853	122.144	123.781
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	120.440	104.215	103.110	102.206	103.176	106.358	109.286
24	Gross output of nonprofit institutions ²	110.740	111.434	111.396	111.477	112.629	112.408	113.603
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	106.623	114.272	114.670	115.169	116.398	114.656	115.066
26	Gross private domestic investment	126.489	138.839	133.728	137.682	148.872	150.703	145.469
27	Fixed investment	130.538	140.668	140.870	140.560	141.504	144.043	142.394
28	Nonresidential	126.081	135.399	135.616	136.172	137.149	140.445	140.434
29	Structures	103.075	94.832	95.657	94.657	92.621	92.414	89.213
30	Equipment	117.349	132.680	133.788	132.999	133.925	138.406	137.467
31	Information processing equipment	157.897	181.023	177.543	176.934	188.437	199.130	195.951
32	Computers and peripheral equipment	135.885	153.478	145.095	149.315	157.419	171.517	160.665
33	Other	167.980	193.901	193.236	189.892	203.157	211.702	213.048
34	Industrial equipment	108.306	123.455	123.534	125.510	129.724	133.741	131.805
35	Transportation equipment	88.856	101.813	109.660	104.881	93.966	92.087	93.966
36	Other equipment	106.432	115.475	116.517	116.343	113.456	117.349	117.204
37	Intellectual property products	157.291	173.094	171.514	175.282	179.050	183.879	188.328
38	Software ⁴	184.619	209.222	207.864	212.531	215.385	225.192	228.978
39	Research and development ⁵	146.374	158.534	157.276	160.022	163.684	165.968	169.993
40	Entertainment, literary, and artistic originals	113.446	118.075	114.423	120.020	126.686	128.403	136.248
41	Residential	150.001	163.824	163.936	160.683	161.556	161.728	154.758
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	99.543	104.051	103.899	102.495	107.797	106.475	110.878
47	Goods	105.048	113.015	112.674	111.226	117.221	114.915	118.891
48	Services	89.698	88.310	88.505	87.172	91.227	91.774	97.112
49	Imports	113.756	129.702	128.143	129.620	135.079	141.046	142.038
50	Goods	119.927	137.382	136.290	136.174	142.204	148.910	148.753
51	Services	89.021	99.218	95.906	103.386	106.622	109.703	115.176

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	107.133	107.647	107.566	107.815	107.095	106.308	105.819
53	Federal	104.169	104.805	105.415	104.050	102.901	101.095	100.094
54	National defense	98.373	97.461	97.986	97.557	96.053	93.589	93.839
55	Consumption expenditures	97.070	94.518	95.349	94.161	92.522	90.334	90.978
56	Gross investment	103.844	109.770	109.008	111.763	110.828	107.201	105.783
57	Nondefense	113.997	117.188	117.941	115.026	114.458	113.735	110.654
58	Consumption expenditures	112.845	117.357	118.663	114.244	113.167	111.837	107.669
59	Gross investment	117.421	116.655	115.737	117.359	118.333	119.440	119.641
60	State and local	109.217	109.641	109.105	110.417	109.978	109.851	109.689
61	Consumption expenditures	108.366	110.175	109.497	111.336	111.224	111.545	111.896
62	Gross investment	113.070	107.221	107.322	106.261	104.360	102.243	99.806

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.740	118.490	117.546	119.259	121.331	123.745	126.413
2	Personal consumption expenditures	111.225	115.530	114.772	116.277	118.081	120.112	122.183
3	Goods	94.160	98.890	97.948	99.690	102.133	105.016	107.588
4	Durable goods	85.784	91.187	90.394	92.501	94.908	96.404	96.733
5	Motor vehicles and parts	99.873	113.073	110.738	116.206	123.043	124.369	124.621
6	Furnishings and durable household equipment	87.845	92.523	91.670	93.365	95.643	99.721	101.499
7	Recreational goods and vehicles	70.191	71.373	71.268	71.703	71.935	72.130	71.764
8	Other durable goods	82.813	83.659	83.970	84.146	84.064	85.013	85.046
9	Nondurable goods	98.602	102.839	101.799	103.279	105.720	109.468	113.486
10	Food and beverages purchased for off-premises consumption	107.976	111.352	110.001	112.069	114.436	117.560	121.824
11	Clothing and footwear	92.892	94.809	94.411	95.124	96.007	98.727	99.412
12	Gasoline and other energy goods	63.873	85.283	81.840	86.764	95.650	108.179	124.183
13	Other nondurable goods	107.117	107.741	107.493	107.682	108.723	110.635	112.016
14	Services	120.302	124.215	123.593	124.904	126.255	127.691	129.401
15	Household consumption expenditures (for services)	120.010	123.686	123.173	124.321	125.477	126.928	128.579
16	Housing and utilities	125.603	129.273	128.433	129.741	131.620	133.683	136.254
17	Health care	112.506	115.771	115.544	115.984	116.436	117.576	117.963
18	Transportation services	107.809	113.541	114.017	115.616	116.293	118.149	127.016
19	Recreation services	117.807	121.741	121.165	122.547	124.091	125.868	127.225
20	Food services and accommodations	120.865	125.866	124.512	127.220	129.318	131.074	133.591
21	Financial services and insurance	140.475	144.799	144.769	145.606	146.486	147.027	145.866
22	Other services	111.412	113.582	113.110	114.168	114.845	115.929	117.308
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	126.624	135.664	132.533	137.535	143.338	144.444	147.462
24	Gross output of nonprofit institutions ²	120.116	125.013	124.039	125.734	127.557	129.023	130.342
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	117.778	121.228	120.982	121.546	122.019	123.607	124.318
26	Gross private domestic investment	110.212	113.825	112.574	114.256	116.693	119.470	122.208
27	Fixed investment	111.052	115.387	114.105	116.042	118.539	121.341	124.242
28	Nonresidential	104.813	106.440	105.429	106.549	108.578	110.421	112.589
29	Structures	120.852	127.674	124.882	128.200	135.379	141.162	146.526
30	Equipment	97.388	97.687	96.536	97.626	99.267	100.986	103.060
31	Information processing equipment	79.137	78.686	78.532	78.716	78.841	79.691	79.991
32	Computers and peripheral equipment	91.032	92.095	91.498	92.658	93.128	94.606	95.604
33	Other	74.727	73.726	73.727	73.569	73.571	74.194	74.246
34	Industrial equipment	105.645	110.219	109.132	111.240	113.185	116.271	119.062
35	Transportation equipment	107.686	100.892	97.791	98.326	101.580	101.569	105.624
36	Other equipment	109.211	112.947	111.270	113.723	117.031	120.486	124.347
37	Intellectual property products	104.574	105.595	105.464	105.712	106.137	106.601	107.667
38	Software ⁴	90.267	88.523	88.639	88.504	88.448	87.690	87.756
39	Research and development ⁵	117.191	120.923	120.608	121.075	121.940	123.539	125.446
40	Entertainment, literary, and artistic originals	109.835	113.036	112.328	113.874	114.885	116.894	119.655
41	Residential	138.541	153.748	151.291	156.609	161.082	167.943	174.015
42	Change in private inventories	---	---	---	---	---	---	---
43	Farm	---	---	---	---	---	---	---
44	Nonfarm	---	---	---	---	---	---	---
45	Net exports of goods and services	---	---	---	---	---	---	---
46	Exports	96.188	107.549	107.030	109.539	111.245	115.934	121.364
47	Goods	88.162	100.913	100.477	103.192	104.983	110.558	117.264
48	Services	114.517	121.420	120.689	122.501	123.885	125.868	127.571
49	Imports	88.075	94.613	94.312	95.720	97.034	100.219	103.367
50	Goods	83.963	90.536	90.290	91.599	92.922	96.394	99.485
51	Services	109.820	115.534	114.876	116.845	118.034	119.171	122.513

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	114.861	120.039	119.031	120.796	123.036	125.946	129.684
53	Federal	112.018	116.049	115.228	116.643	118.261	120.430	122.494
54	National defense	110.039	114.104	113.335	114.686	116.244	118.613	121.060
55	Consumption expenditures	110.961	115.343	114.511	115.999	117.600	120.126	122.645
56	Gross investment	106.299	109.231	108.677	109.556	110.959	112.791	114.984
57	Nondefense	115.108	119.106	118.207	119.720	121.427	123.314	124.831
58	Consumption expenditures	116.920	121.062	120.147	121.717	123.448	125.371	126.759
59	Gross investment	110.018	113.596	112.740	114.092	115.731	117.518	119.359
60	State and local	116.725	122.672	121.544	123.541	126.189	129.578	134.387
61	Consumption expenditures	116.682	122.462	121.425	123.291	125.712	129.000	133.882
62	Gross investment	116.921	123.669	122.101	124.710	128.449	132.331	136.767

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	20,893.7	22,996.1	22,741.0	23,202.3	24,002.8	24,386.7	24,882.9
2	Personal consumption expenditures	14,047.6	15,741.6	15,681.7	15,964.9	16,314.2	16,670.1	17,019.0
3	Goods	4,653.8	5,481.4	5,529.8	5,500.1	5,650.8	5,805.9	5,912.6
4	Durable goods	1,616.4	2,026.2	2,092.2	1,995.2	2,059.7	2,122.3	2,129.1
5	Motor vehicles and parts	541.3	700.1	758.1	667.9	699.4	734.0	731.4
6	Furnishings and durable household equipment	390.4	469.7	473.7	468.7	474.4	488.6	496.1
7	Recreational goods and vehicles	476.2	577.3	580.8	575.0	594.1	603.4	601.5
8	Other durable goods	208.5	279.2	279.6	283.6	291.8	296.3	300.0
9	Nondurable goods	3,037.4	3,455.2	3,437.6	3,505.0	3,591.1	3,683.6	3,783.5
10	Food and beverages purchased for off-premises consumption	1,146.7	1,234.8	1,223.4	1,245.3	1,268.8	1,289.7	1,298.8
11	Clothing and footwear	362.4	468.7	477.0	479.7	481.4	488.5	497.2
12	Gasoline and other energy goods	246.8	359.4	345.5	376.2	415.8	456.2	515.2
13	Other nondurable goods	1,281.5	1,392.3	1,391.9	1,403.7	1,425.0	1,449.3	1,472.3
14	Services	9,393.7	10,260.1	10,151.9	10,464.8	10,663.4	10,864.2	11,106.5
15	Household consumption expenditures (for services)	8,872.9	9,777.2	9,684.8	9,984.4	10,157.9	10,339.1	10,555.7
16	Housing and utilities	2,668.1	2,776.7	2,753.4	2,792.6	2,833.4	2,903.5	2,963.8
17	Health care	2,308.4	2,545.3	2,534.4	2,574.5	2,608.2	2,630.8	2,650.1
18	Transportation services	363.4	430.1	417.3	467.8	478.6	487.7	531.2
19	Recreation services	416.5	502.7	490.5	525.9	551.9	562.5	578.0
20	Food services and accommodations	801.5	1,027.0	1,028.7	1,083.1	1,107.7	1,137.1	1,193.4
21	Financial services and insurance	1,196.3	1,270.8	1,256.4	1,276.3	1,305.7	1,308.6	1,296.9
22	Other services	1,118.5	1,224.6	1,204.0	1,264.1	1,272.4	1,309.0	1,342.3
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	520.9	482.9	467.1	480.4	505.5	525.1	550.8
24	Gross output of nonprofit institutions ²	1,644.8	1,722.7	1,708.5	1,733.1	1,776.4	1,793.3	1,830.9
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	1,123.9	1,239.8	1,241.5	1,252.7	1,271.0	1,268.2	1,280.1
26	Gross private domestic investment	3,637.8	4,120.0	3,925.1	4,099.6	4,527.2	4,695.1	4,642.4
27	Fixed investment	3,697.4	4,139.8	4,099.4	4,159.8	4,277.8	4,457.6	4,511.8
28	Nonresidential	2,799.6	3,053.7	3,029.2	3,073.9	3,154.9	3,285.5	3,349.8
29	Structures	597.2	580.2	572.8	581.9	601.2	625.5	626.8
30	Equipment	1,123.9	1,274.9	1,270.4	1,277.2	1,307.7	1,374.8	1,393.5
31	Information processing equipment	413.9	471.9	461.9	461.4	492.1	525.7	519.2
32	Computers and peripheral equipment	128.1	146.3	137.4	143.2	151.8	168.0	159.0
33	Other	285.8	325.6	324.5	318.2	340.4	357.7	360.2
34	Industrial equipment	241.7	287.6	284.7	294.9	310.1	328.4	331.4
35	Transportation equipment	206.0	221.2	231.2	222.3	205.8	201.7	214.0
36	Other equipment	262.3	294.3	292.6	298.6	299.6	319.1	328.9
37	Intellectual property products	1,078.5	1,198.5	1,186.0	1,214.9	1,246.0	1,285.2	1,329.4
38	Software ⁴	453.4	503.9	501.3	511.7	518.3	537.2	546.7
39	Research and development ⁵	537.7	600.9	594.5	607.2	625.6	642.6	668.4
40	Entertainment, literary, and artistic originals	87.4	93.7	90.2	95.9	102.1	105.3	114.4
41	Residential	897.8	1,086.1	1,070.2	1,085.9	1,122.9	1,172.0	1,162.1
42	Change in private inventories	-59.6	-19.9	-174.3	-60.2	249.3	237.5	130.6
43	Farm	-6.0	-5.4	-4.6	-5.1	-8.5	-11.7	-12.2
44	Nonfarm	-53.6	-14.4	-169.7	-55.1	257.9	249.2	142.8
45	Net exports of goods and services	-651.2	-918.2	-881.7	-947.0	-971.4	-1,177.9	-1,082.8
46	Exports	2,123.4	2,478.3	2,461.5	2,485.2	2,654.5	2,732.4	2,978.7
47	Goods	1,416.6	1,740.5	1,726.8	1,750.7	1,877.0	1,937.8	2,126.5
48	Services	706.8	737.8	734.8	734.6	777.4	794.6	852.2
49	Imports	2,774.6	3,396.5	3,343.2	3,432.3	3,625.9	3,910.3	4,061.5
50	Goods	2,309.2	2,850.4	2,819.0	2,857.4	3,027.1	3,288.3	3,390.1
51	Services	465.4	546.1	524.2	574.8	598.8	622.1	671.4

Table 1.5.5. Gross Domestic Product, Expanded Detail

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	3,859.5	4,052.7	4,015.9	4,084.9	4,132.9	4,199.5	4,304.2
53	Federal	1,501.8	1,565.0	1,563.3	1,562.0	1,566.2	1,566.9	1,578.0
54	National defense	881.3	905.3	904.1	910.9	909.0	903.8	924.9
55	Consumption expenditures	700.5	708.8	710.0	710.3	707.6	705.7	725.6
56	Gross investment	180.9	196.4	194.1	200.6	201.5	198.1	199.3
57	Nondefense	620.5	659.7	659.2	651.1	657.1	663.1	653.1
58	Consumption expenditures	461.0	496.1	498.1	485.8	488.1	489.9	476.8
59	Gross investment	159.5	163.6	161.1	165.3	169.1	173.3	176.3
60	State and local	2,357.8	2,487.7	2,452.6	2,522.9	2,566.7	2,632.6	2,726.3
61	Consumption expenditures	1,916.5	2,045.4	2,015.3	2,080.6	2,119.3	2,181.0	2,270.7
62	Gross investment	441.2	442.3	437.3	442.3	447.4	451.6	455.6

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 (2012) dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	18,384.7	19,427.3	19,368.3	19,478.9	19,806.3	19,727.9	19,699.5
2	Personal consumption expenditures	12,629.9	13,624.8	13,665.6	13,732.4	13,818.4	13,881.1	13,931.5
3	Goods	4,942.5	5,543.9	5,646.7	5,518.3	5,533.9	5,529.7	5,496.6
4	Durable goods	1,884.3	2,225.1	2,316.2	2,158.5	2,171.9	2,203.1	2,202.6
5	Motor vehicles and parts	542.0	623.2	686.1	576.0	569.7	591.5	588.2
6	Furnishings and durable household equipment	444.4	508.2	517.1	502.3	496.4	490.3	489.1
7	Recreational goods and vehicles	678.5	808.6	814.7	801.7	825.7	836.3	837.9
8	Other durable goods	251.8	333.2	332.6	336.7	346.7	348.1	352.4
9	Nondurable goods	3,080.5	3,359.4	3,377.2	3,394.0	3,397.1	3,365.4	3,334.2
10	Food and beverages purchased for off-premises consumption	1,062.0	1,108.8	1,112.1	1,111.2	1,108.7	1,097.0	1,066.1
11	Clothing and footwear	390.2	494.3	505.2	504.3	501.4	494.7	500.2
12	Gasoline and other energy goods	386.3	423.6	425.5	437.1	438.2	425.1	418.1
13	Other nondurable goods	1,196.4	1,292.2	1,294.9	1,303.6	1,310.7	1,310.0	1,314.4
14	Services	7,808.5	8,258.1	8,214.3	8,378.5	8,446.2	8,508.5	8,583.3
15	Household consumption expenditures (for services)	7,393.5	7,903.2	7,863.1	8,031.4	8,095.7	8,146.0	8,209.8
16	Housing and utilities	2,124.3	2,147.9	2,143.9	2,152.5	2,152.8	2,172.0	2,175.3
17	Health care	2,051.8	2,198.6	2,193.6	2,219.8	2,240.2	2,237.7	2,246.7
18	Transportation services	337.1	378.5	366.5	405.2	412.1	413.4	418.8
19	Recreation services	353.6	412.2	404.6	428.9	444.5	446.6	454.0
20	Food services and accommodations	663.2	815.2	826.4	851.6	856.8	867.7	893.5
21	Financial services and insurance	851.6	877.7	867.9	876.6	891.4	890.1	889.2
22	Other services	1,004.0	1,077.8	1,064.4	1,107.2	1,107.9	1,129.1	1,144.2
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs) 1	411.4	355.9	352.2	349.1	352.4	363.3	373.3
24	Gross output of nonprofit institutions ²	1,369.3	1,377.9	1,377.4	1,378.4	1,392.7	1,389.9	1,404.7
25	Less: Receipts from sales of goods and services by nonprofit institutions ³	954.2	1,022.7	1,026.3	1,030.7	1,041.7	1,026.1	1,029.8
26	Gross private domestic investment	3,316.2	3,640.0	3,506.0	3,609.7	3,903.0	3,951.1	3,813.8
27	Fixed investment	3,329.4	3,587.8	3,593.0	3,585.0	3,609.1	3,673.9	3,631.8
28	Nonresidential	2,671.1	2,868.5	2,873.1	2,884.8	2,905.5	2,975.4	2,975.1
29	Structures	494.2	454.7	458.6	453.8	444.1	443.1	427.7
30	Equipment	1,154.0	1,304.8	1,315.7	1,307.9	1,317.0	1,361.1	1,351.9
31	Information processing equipment	523.0	599.6	588.1	586.1	624.2	659.6	649.1
32	Computers and peripheral equipment ⁴	140.7	158.9	150.2	154.6	163.0	177.6	166.3
33	Other	382.5	441.5	440.0	432.4	462.6	482.1	485.1
34	Industrial equipment	228.8	260.8	260.9	265.1	274.0	282.5	278.4
35	Transportation equipment	191.3	219.2	236.1	225.8	202.3	198.2	202.3
36	Other equipment	240.2	260.6	262.9	262.5	256.0	264.8	264.5
37	Intellectual property products	1,031.3	1,135.0	1,124.6	1,149.3	1,174.0	1,205.7	1,234.8
38	Software ⁵	502.3	569.2	565.5	578.2	586.0	612.7	623.0
39	Research and development ⁶	458.8	496.9	493.0	501.6	513.1	520.2	532.8
40	Entertainment, literary, and artistic originals	79.6	82.9	80.3	84.2	88.9	90.1	95.6
41	Residential	648.0	707.7	708.2	694.2	697.9	698.7	668.6
42	Change in private inventories	-42.3	-32.6	-168.5	-66.8	193.2	188.5	83.9
43	Farm	-7.7	-22.9	-22.7	-24.3	-28.9	-37.3	-45.3
44	Nonfarm	-35.3	-14.0	-147.7	-46.5	212.8	214.9	117.8
45	Net exports of goods and services	-942.7	-1,284.3	-1,244.5	-1,316.6	-1,350.1	-1,544.7	-1,474.6
46	Exports	2,207.6	2,307.5	2,304.2	2,273.0	2,390.6	2,361.3	2,458.9
47	Goods	1,606.8	1,728.7	1,723.5	1,701.3	1,793.0	1,757.7	1,818.6
48	Services	617.2	607.7	609.0	599.8	627.7	631.5	668.2
49	Imports	3,150.3	3,591.9	3,548.7	3,589.6	3,740.8	3,906.0	3,933.5
50	Goods	2,750.2	3,150.5	3,125.5	3,122.8	3,261.1	3,414.9	3,411.3
51	Services	423.8	472.3	456.6	492.2	507.6	522.2	548.3

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

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

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Government consumption expenditures and gross investment	3,360.2	3,376.3	3,373.8	3,381.6	3,359.0	3,334.3	3,319.0
53	Federal	1,340.7	1,348.9	1,356.7	1,339.1	1,324.3	1,301.1	1,288.2
54	National defense	800.9	793.5	797.8	794.3	782.0	762.0	764.0
55	Consumption expenditures	631.3	614.7	620.1	612.4	601.7	587.5	591.7
56	Gross investment	170.1	179.8	178.6	183.1	181.6	175.6	173.3
57	Nondefense	539.0	554.1	557.7	543.9	541.2	537.8	523.2
58	Consumption expenditures	394.3	410.0	414.6	399.2	395.4	390.7	376.2
59	Gross investment	145.0	144.0	142.9	144.9	146.1	147.5	147.7
60	State and local	2,019.9	2,027.8	2,017.9	2,042.1	2,034.0	2,031.7	2,028.7
61	Consumption expenditures	1,642.5	1,669.9	1,659.7	1,687.5	1,685.8	1,690.7	1,696.0
62	Gross investment	377.4	357.8	358.2	354.6	348.3	341.2	333.1
63	Residual	-101.2	-133.3	-148.2	-132.9	-130.5	-118.3	-125.7

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic purchases	111.682	116.015	115.130	116.708	118.697	121.007	123.465
2	Personal consumption expenditures	111.225	115.530	114.772	116.277	118.081	120.112	122.183
3	Goods	94.160	98.890	97.948	99.690	102.133	105.016	107.588
4	Durable goods	85.784	91.187	90.394	92.501	94.908	96.404	96.733
5	Motor vehicles and parts	99.873	113.073	110.738	116.206	123.043	124.369	124.621
6	Furnishings and durable household equipment	87.845	92.523	91.670	93.365	95.643	99.721	101.499
7	Recreational goods and vehicles	70.191	71.373	71.268	71.703	71.935	72.130	71.764
8	Other durable goods	82.813	83.659	83.970	84.146	84.064	85.013	85.046
9	Nondurable goods	98.602	102.839	101.799	103.279	105.720	109.468	113.486
10	Food and beverages purchased for off-premises consumption	107.976	111.352	110.001	112.069	114.436	117.560	121.824
11	Clothing and footwear	92.892	94.809	94.411	95.124	96.007	98.727	99.412
12	Gasoline and other energy goods	63.873	85.283	81.840	86.764	95.650	108.179	124.183
13	Other nondurable goods	107.117	107.741	107.493	107.682	108.723	110.635	112.016
14	Services	120.302	124.215	123.593	124.904	126.255	127.691	129.401
15	Household consumption expenditures	120.010	123.686	123.173	124.321	125.477	126.928	128.579
16	Housing and utilities	125.603	129.273	128.433	129.741	131.620	133.683	136.254
17	Health care	112.506	115.771	115.544	115.984	116.436	117.576	117.963
18	Transportation services	107.809	113.541	114.017	115.616	116.293	118.149	127.016
19	Recreation services	117.807	121.741	121.165	122.547	124.091	125.868	127.225
20	Food services and accommodations	120.865	125.866	124.512	127.220	129.318	131.074	133.591
21	Financial services and insurance	140.475	144.799	144.769	145.606	146.486	147.027	145.866
22	Other services	111.412	113.582	113.110	114.168	114.845	115.929	117.308
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	126.624	135.664	132.533	137.535	143.338	144.444	147.462
24	Gross private domestic investment	110.212	113.825	112.574	114.256	116.693	119.470	122.208
25	Fixed investment	111.052	115.387	114.105	116.042	118.539	121.341	124.242
26	Nonresidential	104.813	106.440	105.429	106.549	108.578	110.421	112.589
27	Structures	120.852	127.674	124.882	128.200	135.379	141.162	146.526
28	Equipment	97.388	97.687	96.536	97.626	99.267	100.986	103.060
29	Information processing equipment	79.137	78.686	78.532	78.716	78.841	79.691	79.991
30	Computers and peripheral equipment	91.032	92.095	91.498	92.658	93.128	94.606	95.604
31	Other	74.727	73.726	73.727	73.569	73.571	74.194	74.246
32	Industrial equipment	105.645	110.219	109.132	111.240	113.185	116.271	119.062
33	Transportation equipment	107.686	100.892	97.791	98.326	101.580	101.569	105.624
34	Other equipment	109.211	112.947	111.270	113.723	117.031	120.486	124.347
35	Intellectual property products	104.574	105.595	105.464	105.712	106.137	106.601	107.667
36	Software ¹	90.267	88.523	88.639	88.504	88.448	87.690	87.756
37	Research and development	117.191	120.923	120.608	121.075	121.940	123.539	125.446
38	Entertainment, literary, and artistic originals	109.835	113.036	112.328	113.874	114.885	116.894	119.655
39	Residential	138.541	153.748	151.291	156.609	161.082	167.943	174.015
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	114.861	120.039	119.031	120.796	123.036	125.946	129.684
44	Federal	112.018	116.049	115.228	116.643	118.261	120.430	122.494
45	National defense	110.039	114.104	113.335	114.686	116.244	118.613	121.060
46	Consumption expenditures	110.961	115.343	114.511	115.999	117.600	120.126	122.645
47	Gross investment	106.299	109.231	108.677	109.556	110.959	112.791	114.984
48	Nondefense	115.108	119.106	118.207	119.720	121.427	123.314	124.831
49	Consumption expenditures	116.920	121.062	120.147	121.717	123.448	125.371	126.759
50	Gross investment	110.018	113.596	112.740	114.092	115.731	117.518	119.359
51	State and local	116.725	122.672	121.544	123.541	126.189	129.578	134.387

Table 1.6.4. Price Indexes for Gross Domestic Purchases

[Index numbers, 2012=100] Seasonally adjusted

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Consumption expenditures	116.682	122.462	121.425	123.291	125.712	129.000	133.882
53	Gross investment	116.921	123.669	122.101	124.710	128.449	132.331	136.767
	Addenda:							
54	Final sales of computers to domestic purchasers ²	80.425	81.849	81.546	82.819	82.809	83.810	84.007
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	112.006	116.376	115.484	117.065	119.080	121.405	123.894
56	Food ³	107.526	110.306	108.769	110.857	113.271	116.309	120.221
57	Energy goods and services	77.950	93.924	91.126	95.250	102.482	112.108	124.654
58	Gross domestic purchases excluding food and energy	113.295	117.324	116.544	118.003	119.785	121.798	123.829
59	Gross domestic product	113.740	118.490	117.546	119.259	121.331	123.745	126.413
60	Gross domestic product excluding final sales of computers	114.003	118.776	117.824	119.541	121.629	124.044	126.726
61	Food ³	104.439	109.544	108.329	110.202	112.320	115.561	120.480
62	Energy goods and services	93.321	112.278	107.974	114.899	122.902	137.763	152.041
63	Gross domestic product excluding food and energy	114.930	119.192	118.375	119.904	121.779	123.732	125.888
64	Final sales of domestic product	113.902	118.783	117.833	119.593	121.673	124.086	126.783
65	Final sales to domestic purchasers	111.826	116.282	115.392	117.015	119.011	121.319	123.802
66	Implicit price deflator for gross domestic purchases	111.594	115.901	115.003	116.571	118.560	120.882	123.367

Legend / Footnotes:

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

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

[Percent] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic purchases	1.2	3.9	5.8	5.6	7.0	8.0	8.4
2	Personal consumption expenditures	1.2	3.9	6.5	5.3	6.4	7.1	7.1
3	Goods	-0.7	5.0	9.3	7.3	10.2	11.8	10.2
4	Durable goods	-0.8	6.3	16.8	9.7	10.8	6.5	1.4
5	Motor vehicles and parts	1.9	13.2	37.3	21.3	25.7	4.4	0.8
6	Furnishings and durable household equipment	0.8	5.3	10.5	7.6	10.1	18.2	7.3
7	Recreational goods and vehicles	-4.3	1.7	3.9	2.5	1.3	1.1	-2.0
8	Other durable goods	-2.8	1.0	7.5	0.8	-0.4	4.6	0.2
9	Nondurable goods	-0.7	4.3	5.0	5.9	9.8	15.0	15.5
10	Food and beverages purchased for off-premises consumption	3.4	3.1	4.1	7.7	8.7	11.4	15.3
11	Clothing and footwear	-5.1	2.1	3.1	3.1	3.8	11.8	2.8
12	Gasoline and other energy goods	-15.3	33.5	28.4	26.3	47.7	63.6	73.7
13	Other nondurable goods	1.0	0.6	1.6	0.7	3.9	7.2	5.1
14	Services	2.1	3.3	5.0	4.3	4.4	4.6	5.5
15	Household consumption expenditures	2.1	3.1	4.7	3.8	3.8	4.7	5.3
16	Housing and utilities	2.7	2.9	3.6	4.1	5.9	6.4	7.9
17	Health care	2.5	2.9	1.5	1.5	1.6	4.0	1.3
18	Transportation services	-1.1	5.3	23.1	5.7	2.4	6.5	33.6
19	Recreation services	2.1	3.3	6.9	4.6	5.1	5.9	4.4
20	Food services and accommodations	1.9	4.1	7.0	9.0	6.8	5.5	7.9
21	Financial services and insurance	1.8	3.1	7.0	2.3	2.4	1.5	-3.1
22	Other services	1.6	1.9	3.3	3.8	2.4	3.8	4.8
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	1.9	7.1	10.5	16.0	18.0	3.1	8.6
24	Gross private domestic investment	1.2	3.3	2.9	6.1	8.8	9.9	9.5
25	Fixed investment	1.2	3.9	4.5	7.0	8.9	9.8	9.9
26	Nonresidential	0.6	1.6	0.9	4.3	7.8	7.0	8.1
27	Structures	1.5	5.6	8.9	11.1	24.4	18.2	16.1
28	Equipment	-0.4	0.3	-3.2	4.6	6.9	7.1	8.5
29	Information processing equipment	-1.6	-0.6	-0.6	0.9	0.6	4.4	1.5
30	Computers and peripheral equipment	-2.4	1.2	1.8	5.2	2.0	6.5	4.3
31	Other	-1.3	-1.3	-1.7	-0.9	0.0	3.4	0.3
32	Industrial equipment	0.9	4.3	6.9	8.0	7.2	11.4	10.0
33	Transportation equipment	-0.8	-6.3	-27.2	2.2	13.9	0.0	17.0
34	Other equipment	0.5	3.4	5.6	9.1	12.2	12.3	13.4
35	Intellectual property products	1.4	1.0	1.5	0.9	1.6	1.8	4.1
36	Software ¹	-1.3	-1.9	0.6	-0.6	-0.3	-3.4	0.3
37	Research and development	3.6	3.2	1.8	1.6	2.9	5.3	6.3
38	Entertainment, literary, and artistic originals	1.3	2.9	4.7	5.6	3.6	7.2	9.8
39	Residential	3.3	11.0	15.3	14.8	11.9	18.2	15.3
40	Change in private inventories	---	---	---	---	---	---	---
41	Farm	---	---	---	---	---	---	---
42	Nonfarm	---	---	---	---	---	---	---
43	Government consumption expenditures and gross investment	1.4	4.5	6.1	6.1	7.6	9.8	12.4
44	Federal	1.1	3.6	4.1	5.0	5.7	7.5	7.0
45	National defense	1.1	3.7	4.3	4.9	5.5	8.4	8.5
46	Consumption expenditures	1.0	3.9	4.5	5.3	5.6	8.9	8.7
47	Gross investment	1.3	2.8	3.6	3.3	5.2	6.8	8.0
48	Nondefense	1.2	3.5	3.9	5.2	5.8	6.4	5.0
49	Consumption expenditures	1.0	3.5	4.1	5.3	5.8	6.4	4.5
50	Gross investment	1.6	3.3	3.3	4.9	5.9	6.3	6.4
51	State and local	1.6	5.1	7.3	6.7	8.9	11.2	15.7

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

[Percent] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Consumption expenditures	1.7	5.0	6.9	6.3	8.1	10.9	16.0
53	Gross investment	1.3	5.8	9.3	8.8	12.5	12.6	14.1
	Addenda:							
54	Final sales of computers to domestic purchasers ²	-2.7	1.8	6.8	6.4	0.0	4.9	0.9
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	1.3	3.9	5.8	5.6	7.1	8.0	8.5
56	Food ³	3.4	2.6	1.6	7.9	9.0	11.2	14.1
57	Energy goods and services	-8.7	20.5	21.2	19.4	34.0	43.2	52.9
58	Gross domestic purchases excluding food and energy	1.4	3.6	5.6	5.1	6.2	6.9	6.8
59	Gross domestic product	1.3	4.2	6.1	6.0	7.1	8.2	8.9
60	Gross domestic product excluding final sales of computers	1.3	4.2	6.0	6.0	7.2	8.2	8.9
61	Food ³	3.8	4.9	3.8	7.1	7.9	12.1	18.1
62	Energy goods and services	-8.3	20.3	19.2	28.2	30.9	57.9	48.4
63	Gross domestic product excluding food and energy	1.5	3.7	5.8	5.3	6.4	6.6	7.2
64	Final sales of domestic product	1.3	4.3	6.3	6.1	7.1	8.2	9.0
65	Final sales to domestic purchasers	1.2	4.0	6.0	5.7	7.0	8.0	8.4
66	Final sales to private domestic purchasers	1.2	3.9	6.0	5.7	6.9	7.6	7.7
67	Implicit price deflator for gross domestic purchases ⁴	1.1	3.9	5.9	5.6	7.0	8.1	8.5

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Gross domestic purchases	1.2	3.9	5.8	5.6	7.0	8.0	8.4
	Percentage points at annual rates:							
2	Personal consumption expenditures	0.78	2.54	4.23	3.54	4.19	4.63	4.67
3	Goods	-0.15	1.15	2.11	1.67	2.27	2.62	2.29
4	Durable goods	-0.06	0.52	1.38	0.81	0.88	0.54	0.13
5	Motor vehicles and parts	0.05	0.37	1.00	0.59	0.66	0.13	0.03
6	Furnishings and durable household equipment	0.01	0.10	0.20	0.15	0.19	0.33	0.14
7	Recreational goods and vehicles	-0.09	0.04	0.10	0.06	0.03	0.03	-0.04
8	Other durable goods	-0.03	0.01	0.09	0.01	0.00	0.05	0.00
9	Nondurable goods	-0.09	0.62	0.73	0.86	1.39	2.07	2.16
10	Food and beverages purchased for off-premises consumption	0.17	0.16	0.21	0.39	0.44	0.56	0.74
11	Clothing and footwear	-0.09	0.04	0.06	0.06	0.07	0.22	0.05
12	Gasoline and other energy goods	-0.22	0.38	0.35	0.36	0.65	0.88	1.07
13	Other nondurable goods	0.06	0.04	0.10	0.04	0.23	0.41	0.29
14	Services	0.92	1.40	2.12	1.87	1.92	2.02	2.38
15	Household consumption expenditures	0.88	1.25	1.91	1.57	1.58	1.94	2.19
16	Housing and utilities	0.32	0.35	0.43	0.48	0.68	0.73	0.90
17	Health care	0.28	0.31	0.16	0.17	0.17	0.42	0.14
18	Transportation services	-0.02	0.09	0.35	0.11	0.05	0.13	0.59
19	Recreation services	0.05	0.07	0.14	0.10	0.11	0.13	0.10
20	Food services and accommodations	0.08	0.17	0.29	0.39	0.30	0.25	0.36
21	Financial services and insurance	0.10	0.17	0.38	0.13	0.14	0.09	-0.15
22	Other services	0.09	0.10	0.17	0.20	0.13	0.20	0.26
23	Final consumption expenditures of nonprofit institutions serving households (NPISHs)	0.04	0.15	0.21	0.30	0.34	0.07	0.18
24	Gross private domestic investment	0.21	0.56	0.52	1.03	1.53	1.78	1.71
25	Fixed investment	0.21	0.68	0.80	1.20	1.51	1.68	1.70
26	Nonresidential	0.09	0.20	0.13	0.56	0.99	0.89	1.04
27	Structures	0.04	0.14	0.21	0.26	0.54	0.42	0.37
28	Equipment	-0.02	0.02	-0.16	0.25	0.37	0.38	0.45
29	Information processing equipment	-0.03	-0.01	-0.01	0.02	0.01	0.09	0.03
30	Computers and peripheral equipment	-0.01	0.01	0.01	0.03	0.01	0.04	0.03
31	Other	-0.02	-0.02	-0.02	-0.01	0.00	0.05	0.01
32	Industrial equipment	0.01	0.05	0.08	0.10	0.09	0.14	0.13
33	Transportation equipment	-0.01	-0.06	-0.30	0.03	0.12	0.00	0.13
34	Other equipment	0.01	0.04	0.07	0.11	0.14	0.15	0.16
35	Intellectual property products	0.07	0.05	0.08	0.05	0.08	0.09	0.21
36	Software ¹	-0.03	-0.04	0.01	-0.01	-0.01	-0.07	0.01
37	Research and development	0.09	0.08	0.05	0.04	0.07	0.14	0.16
38	Entertainment, literary, and artistic originals	0.01	0.01	0.02	0.02	0.01	0.03	0.04
39	Residential	0.13	0.47	0.67	0.64	0.52	0.78	0.67
40	Change in private inventories	-0.01	-0.12	-0.28	-0.17	0.02	0.10	0.00
41	Farm	0.00	-0.01	-0.04	-0.01	0.02	-0.03	-0.05
42	Nonfarm	-0.01	-0.10	-0.24	-0.16	0.00	0.14	0.05
43	Government consumption expenditures and gross investment	0.25	0.78	1.04	1.02	1.27	1.60	2.00
44	Federal	0.07	0.24	0.28	0.33	0.36	0.47	0.43
45	National defense	0.04	0.15	0.17	0.18	0.21	0.30	0.30
46	Consumption expenditures	0.03	0.12	0.14	0.16	0.16	0.25	0.24
47	Gross investment	0.01	0.02	0.03	0.03	0.04	0.05	0.06
48	Nondefense	0.03	0.10	0.11	0.14	0.16	0.17	0.13
49	Consumption expenditures	0.02	0.07	0.09	0.11	0.12	0.13	0.09

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

Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
50	Gross investment	0.01	0.02	0.02	0.03	0.04	0.04	0.04
51	State and local	0.17	0.53	0.76	0.70	0.91	1.13	1.57
52	Consumption expenditures	0.15	0.42	0.58	0.54	0.69	0.91	1.33
53	Gross investment	0.03	0.11	0.17	0.16	0.22	0.22	0.24
	Addenda:							
54	Final sales of computers to domestic purchasers ²	-0.02	0.02	0.07	0.06	0.00	0.05	0.01
55	Gross domestic purchases excluding final sales of computers to domestic purchasers	1.25	3.86	5.72	5.54	6.99	7.96	8.37
56	Food ³	0.17	0.14	0.09	0.40	0.46	0.56	0.68
57	Energy goods and services	-0.23	0.46	0.49	0.48	0.82	1.07	1.35
58	Gross domestic purchases excluding food and energy	1.29	3.28	5.20	4.72	5.72	6.38	6.35

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product (GDP)	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Plus: Income receipts from the rest of the world	-15.5	11.1	5.6	21.5	-0.8	1.7	17.6
3	Less: Income payments to the rest of the world	-14.8	11.4	11.1	10.3	-2.9	11.0	15.9
4	Equals: Gross national product	-3.6	5.7	6.5	2.9	6.9	-1.9	-0.3
5	Less: Consumption of fixed capital	2.8	3.1	3.6	3.4	3.2	3.3	3.3
6	Private	3.0	3.3	3.9	3.6	3.4	3.6	3.5
7	Government	1.8	2.0	2.0	2.0	2.0	2.0	2.0
8	General government	1.7	2.0	2.0	2.0	2.0	2.0	2.0
9	Government enterprises	2.0	1.9	1.9	1.8	1.8	1.7	1.9
10	Equals: Net national product	-4.8	6.3	7.1	2.8	7.6	-2.9	-1.1
	Addenda:							
11	Gross domestic income (GDI) ¹	-2.9	7.3	4.3	6.4	6.3	1.8	1.4
12	Average of GDP and GDI ²	-3.2	6.5	5.5	4.3	6.6	0.1	0.4
13	Gross national income ³	-3.1	7.3	4.1	6.9	6.3	1.4	1.6
14	Net domestic product	-4.6	6.2	7.4	2.1	7.7	-2.5	-1.4
15	Net domestic income ⁴	-4.0	8.1	4.4	7.0	6.9	1.5	1.0
16	Net domestic purchases	-4.1	7.6	7.3	3.5	7.6	1.3	-2.9
17	Gross national product, current dollars	-2.4	10.1	13.1	9.0	14.5	6.2	8.6
18	Gross domestic income, current dollars	-1.8	11.7	10.8	12.7	13.9	10.2	10.5
19	Average of GDP and GDI, current dollars ⁵	-2.0	10.9	12.1	10.5	14.2	8.4	9.5

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.
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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.109	119.523	119.160	119.841	121.855	121.373	121.198
2	Plus: Income receipts from the rest of the world	106.802	118.614	116.166	121.957	121.726	122.229	127.283
3	Less: Income payments to the rest of the world	115.470	128.673	128.160	131.334	130.355	133.795	138.815
4	Equals: Gross national product	112.711	119.151	118.690	119.534	121.544	120.971	120.870
5	Less: Consumption of fixed capital	125.153	129.001	128.494	129.560	130.580	131.642	132.709
6	Private	129.061	133.319	132.755	133.947	135.081	136.266	137.457
7	Government	108.731	110.878	110.605	111.152	111.700	112.247	112.799
8	General government	107.651	109.788	109.512	110.062	110.613	111.166	111.718
9	Government enterprises	116.248	118.471	118.210	118.747	119.269	119.777	120.335
10	Equals: Net national product	110.461	117.367	116.914	117.719	119.908	119.037	118.722
	Addenda:							
11	Net domestic product	110.895	117.778	117.442	118.051	120.249	119.480	119.074
12	Net domestic purchases	113.036	121.658	121.101	122.141	124.405	124.800	123.893

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.740	118.490	117.546	119.259	121.331	123.745	126.413
2	Plus: Income receipts from the rest of the world	112.217	116.641	115.759	117.363	119.363	121.680	124.163
3	Less: Income payments to the rest of the world	112.205	116.628	115.745	117.350	119.350	121.666	124.149
4	Equals: Gross national product	113.721	118.468	117.524	119.235	121.307	123.719	126.386
5	Less: Consumption of fixed capital	110.917	115.775	114.443	116.735	119.271	122.186	124.889
6	Private	110.494	115.329	113.954	116.320	118.874	121.797	124.419
7	Government	112.975	117.939	116.831	118.746	121.181	124.058	127.173
8	General government	112.325	117.181	116.111	117.920	120.278	122.986	125.934
9	Government enterprises	117.457	123.146	121.782	124.399	127.352	131.351	135.575
10	Equals: Net national product	114.254	118.979	118.114	119.707	121.684	123.993	126.651
	Addenda:							
11	Net domestic product	114.285	119.014	118.150	119.742	121.719	124.028	126.689
12	Net domestic purchases	111.822	116.056	115.257	116.697	118.582	120.776	123.187

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product (GDP)	20,893.7	22,996.1	22,741.0	23,202.3	24,002.8	24,386.7	24,882.9
2	Plus: Income receipts from the rest of the world	992.9	1,145.0	1,112.4	1,184.1	1,202.0	1,230.3	1,307.4
3	Less: Income payments to the rest of the world	770.6	892.5	882.0	916.4	925.1	967.9	1,024.7
4	Equals: Gross national product	21,116.1	23,248.5	22,971.4	23,470.0	24,279.7	24,649.2	25,165.5
5	Less: Consumption of fixed capital	3,575.9	3,847.9	3,787.9	3,895.8	4,011.8	4,143.3	4,269.3
6	Private	2,969.6	3,202.3	3,150.1	3,244.4	3,343.7	3,455.9	3,561.2
7	Domestic business	2,338.6	2,495.9	2,455.6	2,524.3	2,602.6	2,682.8	2,764.9
8	Capital consumption allowances	2,754.7	2,889.2	2,873.5	2,904.0	2,935.2	2,903.5	2,939.9
9	Less: Capital consumption adjustment	416.1	393.3	417.9	379.7	332.5	220.7	175.0
10	Households and institutions	631.0	706.4	694.4	720.0	741.0	773.1	796.3
11	Government	606.4	645.5	637.8	651.5	668.1	687.3	708.1
12	General government	523.5	557.0	550.5	561.9	576.0	591.9	609.1
13	Government enterprises	82.8	88.5	87.3	89.6	92.1	95.4	99.0
14	Equals: Net national product	17,540.2	19,400.7	19,183.5	19,574.2	20,267.9	20,505.9	20,896.3
15	Less: Statistical discrepancy	-170.6	-537.3	-391.7	-630.9	-617.0	-836.4	-977.2
16	Equals: National income	17,710.7	19,938.0	19,575.1	20,205.0	20,885.0	21,342.3	21,873.5
	Less:							
17	Corporate profits with inventory valuation and capital consumption adjustments	2,243.8	2,805.8	2,819.2	2,916.1	2,936.5	2,872.7	3,047.9
18	Taxes on production and imports less subsidies ¹	773.3	1,148.1	930.7	1,099.6	1,388.1	1,588.2	1,615.5
19	Contributions for government social insurance, domestic	1,459.5	1,593.4	1,572.2	1,611.3	1,656.1	1,698.9	1,728.4
20	Net interest and miscellaneous payments on assets	618.8	686.1	693.6	680.3	675.1	678.3	654.1
21	Business current transfer payments (net)	158.6	164.0	166.0	162.5	161.7	165.7	197.2
22	Current surplus of government enterprises ¹	-17.5	-12.9	-15.4	-5.8	-11.2	-14.0	-18.9
23	Plus: Personal income receipts on assets	2,912.1	2,941.3	2,932.1	2,945.2	2,989.2	3,007.8	3,046.1
24	Plus: Personal current transfer receipts	4,241.1	4,597.8	4,329.0	4,137.5	3,942.2	3,896.8	3,914.9
25	Equals: Personal income	19,627.6	21,092.8	20,669.9	20,823.8	21,010.0	21,257.2	21,610.3
	Addenda:							
26	Gross domestic income (GDI)	21,064.3	23,533.4	23,132.7	23,833.2	24,619.9	25,223.1	25,860.1
27	Average of GDP and GDI ²	20,979.0	23,264.7	22,936.8	23,517.8	24,311.3	24,804.9	25,371.5
28	Gross national income	21,286.6	23,785.9	23,363.0	24,100.9	24,896.8	25,485.6	26,142.7
29	Gross national factor income ³	20,372.3	22,486.7	22,281.7	22,844.6	23,358.2	23,745.7	24,349.0
30	Net domestic product	17,317.8	19,148.2	18,953.1	19,306.5	19,991.0	20,243.5	20,613.6
31	Net domestic income	17,488.4	19,685.5	19,344.8	19,937.4	20,608.1	21,079.9	21,590.8
32	Net national factor income ⁴	16,796.3	18,638.8	18,493.8	18,948.8	19,346.4	19,602.4	20,079.8
33	Net domestic purchases	17,969.0	20,066.4	19,834.7	20,253.5	20,962.4	21,421.4	21,696.5
34	Statistical discrepancy as a percentage of GDP	-0.8	-2.3	-1.7	-2.7	-2.6	-3.4	-3.9

Legend / Footnotes:

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

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

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

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product (GDP)	18,384.7	19,427.3	19,368.3	19,478.9	19,806.3	19,727.9	19,699.5
2	Plus: Income receipts from the rest of the world	883.7	981.5	961.2	1,009.1	1,007.2	1,011.4	1,053.2
3	Less: Income payments to the rest of the world	686.7	765.2	762.1	781.0	775.2	795.7	825.5
4	Equals: Gross national product	18,582.3	19,644.0	19,568.1	19,707.3	20,038.6	19,944.2	19,927.5
5	Less: Consumption of fixed capital	3,223.9	3,323.1	3,310.0	3,337.5	3,363.7	3,391.1	3,418.6
6	Private	2,687.5	2,776.2	2,764.5	2,789.3	2,812.9	2,837.6	2,862.4
7	Government	536.7	547.3	546.0	548.7	551.4	554.1	556.8
8	General government	466.1	475.3	474.1	476.5	478.9	481.3	483.7
9	Government enterprises	70.5	71.9	71.7	72.0	72.3	72.7	73.0
10	Equals: Net national product	15,365.9	16,326.6	16,263.6	16,375.5	16,680.0	16,558.9	16,515.1
	Addenda:							
11	Gross domestic income (GDI) ¹	18,534.8	19,881.2	19,701.9	20,008.5	20,315.5	20,404.5	20,473.1
12	Average of GDP and GDI ²	18,459.7	19,654.3	19,535.1	19,743.7	20,060.9	20,066.2	20,086.3
13	Gross national income ³	18,732.4	20,098.0	19,901.7	20,237.0	20,547.9	20,620.9	20,701.3
14	Net domestic product	15,168.1	16,109.7	16,063.6	16,147.0	16,447.6	16,342.5	16,286.9
15	Net domestic income ⁴	15,317.5	16,561.8	16,395.6	16,674.6	16,955.3	17,017.7	17,059.0
16	Net domestic purchases	16,084.5	17,311.5	17,232.1	17,380.2	17,702.3	17,758.5	17,629.5

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 (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	113.109	119.523	119.160	119.841	121.855	121.373	121.198
2	Less: Exports of goods and services	99.543	104.051	103.899	102.495	107.797	106.475	110.878
3	Plus: Imports of goods and services	113.756	129.702	128.143	129.620	135.079	141.046	142.038
4	Equals: Gross domestic purchases	114.882	122.776	122.227	123.271	125.343	125.841	125.241
5	Plus: Exports of goods and services, command basis ¹	85.733	96.324	96.409	96.020	100.840	101.821	108.787
6	Less: Imports of goods and services, command basis ¹	89.711	105.716	104.859	106.195	110.307	116.690	118.788
7	Equals: Command-basis gross domestic product ^{1,2}	115.100	121.950	121.524	122.313	124.412	123.990	123.993
8	Plus: Income receipts from the rest of the world, command basis ¹	107.447	119.277	116.773	122.613	122.381	122.880	127.974
9	Less: Income payments to the rest of the world, command basis ¹	116.024	129.370	128.826	132.037	131.053	134.504	139.564
10	Equals: Command-basis gross national product ^{1,3}	114.682	121.548	121.022	121.977	124.070	123.555	123.631
	Addenda:							
11	Command-basis net domestic product ⁴	113.225	120.626	120.224	120.954	123.252	122.542	122.340
12	Net domestic product	110.895	117.778	117.442	118.051	120.249	119.480	119.074
13	Command-basis net national product ⁴	112.760	120.171	119.649	120.579	122.868	122.053	121.943
14	Net national product	110.461	117.367	116.914	117.719	119.908	119.037	118.722
	Percent change from preceding period (seasonally adjusted at annual rates):							
15	Real gross domestic product	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
16	Command-basis gross domestic product	-3.4	6.0	7.2	2.6	7.0	-1.3	0.0
17	Real gross national product	-3.6	5.7	6.5	2.9	6.9	-1.9	-0.3
18	Command-basis gross national product	-3.6	6.0	7.0	3.2	7.0	-1.7	0.2

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 (2012) dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	18,384.7	19,427.3	19,368.3	19,478.9	19,806.3	19,727.9	19,699.5
2	Less: Exports of goods and services	2,207.6	2,307.5	2,304.2	2,273.0	2,390.6	2,361.3	2,458.9
3	Plus: Imports of goods and services	3,150.3	3,591.9	3,548.7	3,589.6	3,740.8	3,906.0	3,933.5
4	Equals: Gross domestic purchases	19,306.6	20,633.3	20,540.9	20,716.4	21,064.6	21,148.4	21,047.5
5	Plus: Exports of goods and services, command basis ¹	1,901.3	2,136.2	2,138.1	2,129.4	2,236.3	2,258.1	2,412.6
6	Less: Imports of goods and services, command basis ¹	2,484.4	2,927.6	2,903.9	2,940.9	3,054.7	3,231.5	3,289.6
7	Equals: Command-basis gross domestic product ^{1,2}	18,708.3	19,821.7	19,752.4	19,880.7	20,221.9	20,153.2	20,153.8
8	Plus: Income receipts from the rest of the world, command basis ¹	889.1	986.9	966.2	1,014.5	1,012.6	1,016.8	1,058.9
9	Less: Income payments to the rest of the world, command basis ¹	690.0	769.3	766.1	785.2	779.3	799.9	830.0
10	Equals: Command-basis gross national product ^{1,3}	18,907.3	20,039.3	19,952.5	20,110.0	20,455.2	20,370.1	20,382.7
	Addenda:							
11	Command-basis net domestic product ⁴	15,486.9	16,499.2	16,444.2	16,544.1	16,858.4	16,761.2	16,733.7
12	Net domestic product	15,168.1	16,109.7	16,063.6	16,147.0	16,447.6	16,342.5	16,286.9
13	Command-basis net national product ⁴	15,685.7	16,716.7	16,644.1	16,773.4	17,091.9	16,978.5	16,963.1
14	Net national product	15,365.9	16,326.6	16,263.6	16,375.5	16,680.0	16,558.9	16,515.1
	Trade indexes (seasonally adjusted):							
15	Trading gains index ⁵	101.843	102.134	102.098	102.185	102.219	102.263	102.388
16	Terms of trade index ⁶	109.211	113.673	113.485	114.437	114.645	115.680	117.410
17	Terms of trade, goods ⁷	105.001	111.461	111.282	112.656	112.980	114.693	117.871
18	Terms of trade, nonpetroleum goods ⁸	95.916	104.612	104.244	106.037	107.018	109.586	114.780

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

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross domestic income	21,064.3	23,533.4	23,132.7	23,833.2	24,619.9	25,223.1	25,860.1
2	Compensation of employees, paid	11,580.1	12,607.9	12,425.3	12,766.5	13,142.2	13,436.5	13,680.6
3	Wages and salaries	9,452.0	10,353.1	10,189.1	10,497.2	10,837.8	11,096.3	11,310.0
4	To persons	9,437.6	10,337.2	10,173.8	10,480.6	10,821.5	11,078.0	11,291.5
5	To the rest of the world	14.4	15.9	15.3	16.6	16.2	18.3	18.4
6	Supplements to wages and salaries	2,128.0	2,254.9	2,236.2	2,269.3	2,304.4	2,340.2	2,370.7
7	Taxes on production and imports	1,534.7	1,641.1	1,636.3	1,654.7	1,693.4	1,738.2	1,773.9
8	Less: Subsidies ¹	761.4	493.1	705.6	555.1	305.3	150.1	158.4
9	Net operating surplus	5,135.0	5,929.5	5,988.7	6,071.3	6,077.8	6,055.3	6,294.7
10	Private enterprises	5,152.5	5,942.5	6,004.1	6,077.1	6,089.0	6,069.2	6,313.6
11	Net interest and miscellaneous payments, domestic industries	843.3	915.8	914.7	913.9	916.7	924.4	905.4
12	Business current transfer payments (net)	158.6	164.0	166.0	162.5	161.7	165.7	197.2
13	Proprietors' income with inventory valuation and capital consumption adjustments	1,650.0	1,821.9	1,848.2	1,867.0	1,858.5	1,878.2	1,924.7
14	Rental income of persons with capital consumption adjustment	711.6	726.4	716.3	729.0	743.6	748.4	784.1
15	Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	1,789.0	2,314.3	2,359.0	2,404.8	2,408.5	2,352.6	2,502.2
16	Taxes on corporate income	275.6	381.2	378.6	393.3	409.1	469.8	427.5
17	Profits after tax with inventory valuation and capital consumption adjustments	1,513.4	1,933.1	1,980.4	2,011.5	1,999.4	1,882.8	2,074.7
18	Net dividends	1,086.1	1,122.8	1,157.5	1,086.1	1,240.0	1,035.4	976.8
19	Undistributed corporate profits with inventory valuation and capital consumption adjustments	427.3	810.4	823.0	925.3	759.4	847.4	1,097.9
20	Current surplus of government enterprises ¹	-17.5	-12.9	-15.4	-5.8	-11.2	-14.0	-18.9
21	Consumption of fixed capital	3,575.9	3,847.9	3,787.9	3,895.8	4,011.8	4,143.3	4,269.3
22	Private	2,969.6	3,202.3	3,150.1	3,244.4	3,343.7	3,455.9	3,561.2
23	Government	606.4	645.5	637.8	651.5	668.1	687.3	708.1
	Addendum:							
24	Statistical discrepancy	-170.6	-537.3	-391.7	-630.9	-617.0	-836.4	-977.2

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		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	National income	17,710.7	19,938.0	19,575.1	20,205.0	20,885.0	21,342.3	21,873.5
2	Compensation of employees	11,572.2	12,598.7	12,416.6	12,756.5	13,132.6	13,424.9	13,669.0
3	Wages and salaries	9,444.1	10,343.8	10,180.4	10,487.2	10,828.3	11,084.7	11,298.3
4	Government	1,494.5	1,535.5	1,519.1	1,554.2	1,565.8	1,585.6	1,601.0
5	Other	7,949.6	8,808.3	8,661.3	8,933.0	9,262.4	9,499.1	9,697.3
6	Supplements to wages and salaries	2,128.0	2,254.9	2,236.2	2,269.3	2,304.4	2,340.2	2,370.7
7	Employer contributions for employee pension and insurance funds ¹	1,464.4	1,526.4	1,518.3	1,531.9	1,544.6	1,560.9	1,577.3
8	Employer contributions for government social insurance	663.7	728.5	717.9	737.4	759.8	779.2	793.4
9	Proprietors' income with IVA and CCAAdj	1,650.0	1,821.9	1,848.2	1,867.0	1,858.5	1,878.2	1,924.7
10	Farm	70.2	97.8	119.4	110.6	88.0	109.1	135.3
11	Nonfarm	1,579.9	1,724.1	1,728.7	1,756.3	1,770.5	1,769.1	1,789.4
12	Rental income of persons with CCAAdj	711.6	726.4	716.3	729.0	743.6	748.4	784.1
13	Corporate profits with IVA and CCAAdj	2,243.8	2,805.8	2,819.2	2,916.1	2,936.5	2,872.7	3,047.9
14	Taxes on corporate income	275.6	381.2	378.6	393.3	409.1	469.8	427.5
15	Profits after tax with IVA and CCAAdj	1,968.1	2,424.6	2,440.6	2,522.7	2,527.4	2,402.9	2,620.4
16	Net dividends	1,394.9	1,418.6	1,411.0	1,438.7	1,465.1	1,476.5	1,473.7
17	Undistributed profits with IVA and CCAAdj	573.3	1,006.0	1,029.6	1,084.0	1,062.3	926.4	1,146.7
18	Net interest and miscellaneous payments	618.8	686.1	693.6	680.3	675.1	678.3	654.1
19	Taxes on production and imports	1,534.7	1,641.1	1,636.3	1,654.7	1,693.4	1,738.2	1,773.9
20	Less: Subsidies ²	761.4	493.1	705.6	555.1	305.3	150.1	158.4
21	Business current transfer payments (net)	158.6	164.0	166.0	162.5	161.7	165.7	197.2
22	To persons (net)	59.9	67.0	71.2	67.9	66.7	67.7	73.8
23	To government (net)	97.8	95.3	94.4	94.0	94.4	93.3	115.6
24	To the rest of the world (net)	0.9	1.8	0.4	0.6	0.6	4.7	7.7
25	Current surplus of government enterprises ²	-17.5	-12.9	-15.4	-5.8	-11.2	-14.0	-18.9
	Addenda for corporate cash flow:							
26	Net cash flow with IVA	2,516.6	3,074.5	3,078.6	3,135.1	3,230.4	3,158.5	3,342.7
27	Undistributed profits with IVA and CCAAdj	573.3	1,006.0	1,029.6	1,084.0	1,062.3	926.4	1,146.7
28	Consumption of fixed capital	1,957.0	2,081.4	2,048.5	2,103.9	2,167.8	2,231.7	2,299.8
29	Less: Capital transfers paid (net)	13.6	12.8	-0.5	52.8	-0.3	-0.4	103.7
	Addenda:							
30	Proprietors' income with IVA and CCAAdj	1,650.0	1,821.9	1,848.2	1,867.0	1,858.5	1,878.2	1,924.7
31	Farm	70.2	97.8	119.4	110.6	88.0	109.1	135.3
32	Proprietors' income with IVA	76.9	105.4	126.5	118.5	96.9	118.7	145.7
33	Capital consumption adjustment	-6.7	-7.6	-7.1	-7.9	-8.9	-9.6	-10.4
34	Nonfarm	1,579.9	1,724.1	1,728.7	1,756.3	1,770.5	1,769.1	1,789.4
35	Proprietors' income (without IVA and CCAAdj)	1,214.8	1,379.4	1,388.8	1,413.4	1,426.7	1,467.1	1,499.9
36	Inventory valuation adjustment	-3.4	-32.6	-41.2	-32.0	-23.6	-35.6	-41.4
37	Capital consumption adjustment	368.4	377.4	381.1	374.9	367.5	337.5	330.8
38	Rental income of persons with CCAAdj	711.6	726.4	716.3	729.0	743.6	748.4	784.1
39	Rental income of persons (without CCAAdj)	735.1	755.0	743.9	758.5	774.6	781.8	819.1
40	Capital consumption adjustment	-23.5	-28.5	-27.6	-29.5	-31.0	-33.4	-35.0
41	Corporate profits with IVA and CCAAdj	2,243.8	2,805.8	2,819.2	2,916.1	2,936.5	2,872.7	3,047.9
42	Corporate profits with IVA	2,165.9	2,753.8	2,747.7	2,873.9	2,931.6	2,946.5	3,158.3
43	Profits before tax (without IVA and CCAAdj)	2,184.1	3,001.2	3,069.0	3,114.9	3,109.4	3,196.5	3,439.1
44	Taxes on corporate income	275.6	381.2	378.6	393.3	409.1	469.8	427.5
45	Profits after tax (without IVA and CCAAdj)	1,908.4	2,620.0	2,690.4	2,721.6	2,700.3	2,726.7	3,011.6
46	Net dividends	1,394.9	1,418.6	1,411.0	1,438.7	1,465.1	1,476.5	1,473.7
47	Undistributed profits (without IVA and CCAAdj)	513.6	1,201.3	1,279.4	1,282.9	1,235.2	1,250.2	1,538.0
48	Inventory valuation adjustment	-18.2	-247.4	-321.2	-241.1	-177.9	-250.0	-280.8
49	Capital consumption adjustment	77.9	52.0	71.4	42.2	5.0	-73.8	-110.4

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

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross value added of corporate business ¹	11,890.6	13,579.0	13,348.2	13,776.9	14,268.7	14,627.1	15,049.3
2	Consumption of fixed capital	1,957.0	2,081.4	2,048.5	2,103.9	2,167.8	2,231.7	2,299.8
3	Net value added	9,933.7	11,497.6	11,299.7	11,673.0	12,100.9	12,395.3	12,749.5
4	Compensation of employees	7,157.6	7,890.5	7,768.4	7,991.6	8,263.8	8,466.7	8,633.5
5	Wages and salaries	6,028.1	6,679.6	6,567.8	6,774.6	7,023.8	7,204.6	7,354.9
6	Supplements to wages and salaries	1,129.5	1,210.9	1,200.6	1,217.0	1,240.0	1,262.0	1,278.6
7	Taxes on production and imports less subsidies	531.7	798.5	675.0	783.1	935.0	1,074.8	1,087.7
8	Net operating surplus	2,244.4	2,808.6	2,856.3	2,898.3	2,902.1	2,853.8	3,028.4
9	Net interest and miscellaneous payments	322.6	358.0	357.4	357.4	358.7	362.1	355.7
10	Business current transfer payments (net)	132.7	136.3	139.9	136.0	134.9	139.1	170.5
11	Corporate profits with IVA and CCAdj	1,789.0	2,314.3	2,359.0	2,404.8	2,408.5	2,352.6	2,502.2
12	Taxes on corporate income	275.6	381.2	378.6	393.3	409.1	469.8	427.5
13	Profits after tax with IVA and CCAdj	1,513.4	1,933.1	1,980.4	2,011.5	1,999.4	1,882.8	2,074.7
14	Net dividends	1,086.1	1,122.8	1,157.5	1,086.1	1,240.0	1,035.4	976.8
15	Undistributed profits with IVA and CCAdj	427.3	810.4	823.0	925.3	759.4	847.4	1,097.9
16	Gross value added of financial corporate business ¹	1,721.9	1,912.3	1,903.3	1,923.9	1,975.3	1,956.0	1,955.2
17	Gross value added of nonfinancial corporate business ¹	10,168.8	11,666.7	11,444.9	11,853.0	12,293.4	12,671.1	13,094.1
18	Consumption of fixed capital	1,707.6	1,811.1	1,783.7	1,829.1	1,883.2	1,940.5	1,999.7
19	Net value added	8,461.2	9,855.6	9,661.2	10,024.0	10,410.2	10,730.7	11,094.5
20	Compensation of employees	6,327.5	6,990.8	6,868.0	7,103.5	7,341.6	7,527.1	7,679.2
21	Wages and salaries	5,319.3	5,907.3	5,794.1	6,013.9	6,230.7	6,395.5	6,532.2
22	Supplements to wages and salaries	1,008.2	1,083.5	1,073.8	1,089.6	1,110.9	1,131.7	1,147.0
23	Taxes on production and imports less subsidies	463.3	715.6	592.1	703.0	847.6	982.6	1,025.1
24	Net operating surplus	1,670.4	2,149.2	2,201.1	2,217.5	2,221.0	2,221.0	2,390.1
25	Net interest and miscellaneous payments	254.2	267.8	277.3	267.5	268.6	271.4	267.0
26	Business current transfer payments (net)	94.1	98.4	102.5	97.1	94.5	96.5	96.2
27	Corporate profits with IVA and CCAdj	1,322.0	1,783.0	1,821.3	1,852.9	1,857.9	1,853.0	2,026.9
28	Taxes on corporate income	189.6	269.6	276.1	276.4	281.0	345.4	326.6
29	Profits after tax with IVA and CCAdj	1,132.4	1,513.4	1,545.2	1,576.5	1,576.9	1,507.6	1,700.3
30	Net dividends	796.2	841.0	874.8	808.5	921.8	755.8	712.5
31	Undistributed profits with IVA and CCAdj	336.2	672.4	670.4	768.0	655.1	751.9	987.8
	Addenda:							
	Corporate business:							
32	Profits before tax (without IVA and CCAdj)	1,729.3	2,509.7	2,608.8	2,603.7	2,581.4	2,676.4	2,893.5
33	Profits after tax (without IVA and CCAdj)	1,453.7	2,128.5	2,230.2	2,210.3	2,172.3	2,206.6	2,466.0
34	Undistributed profits after tax (without IVA and CCAdj)	367.6	1,005.7	1,072.8	1,124.2	932.3	1,171.2	1,489.2
35	Inventory valuation adjustment	-18.2	-247.4	-321.2	-241.1	-177.9	-250.0	-280.8
36	Capital consumption adjustment	77.9	52.0	71.4	42.2	5.0	-73.8	-110.4
	Nonfinancial corporate business:							
37	Profits before tax (without IVA and CCAdj)	1,226.8	1,935.6	2,031.9	2,006.2	1,979.1	2,117.6	2,354.0
38	Profits after tax (without IVA and CCAdj)	1,037.2	1,666.0	1,755.9	1,729.8	1,698.1	1,772.2	2,027.4
39	Inventory valuation adjustment	-18.2	-247.4	-321.2	-241.1	-177.9	-250.0	-280.8
40	Capital consumption adjustment	113.4	94.9	110.6	87.8	56.7	-14.5	-46.2
	Value added, in billions of chained (2012) dollars:							
41	Gross value added of nonfinancial corporate business ²	9,164.2	10,051.6	9,969.8	10,133.1	10,256.4	10,283.8	10,325.0
42	Consumption of fixed capital ³	1,624.7	1,703.6	1,691.5	1,716.1	1,740.5	1,767.6	1,796.4
43	Net value added ⁴	7,539.5	8,348.0	8,278.3	8,417.1	8,515.9	8,516.1	8,528.6

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 2012 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

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Price per unit of real gross value added of nonfinancial corporate business ¹	1.110	1.161	1.148	1.170	1.199	1.232	1.268
2	Compensation of employees (unit labor cost)	0.690	0.695	0.689	0.701	0.716	0.732	0.744
3	Unit nonlabor cost	0.275	0.288	0.276	0.286	0.302	0.320	0.328
4	Consumption of fixed capital	0.186	0.180	0.179	0.181	0.184	0.189	0.194
5	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.061	0.081	0.070	0.079	0.092	0.105	0.109
6	Net interest and miscellaneous payments	0.028	0.027	0.028	0.026	0.026	0.026	0.026
7	Corporate profits with IVA and CCA _{adj} (unit profits from current production)	0.144	0.177	0.183	0.183	0.181	0.180	0.196
8	Taxes on corporate income	0.021	0.027	0.028	0.027	0.027	0.034	0.032
9	Profits after tax with IVA and CCA _{adj}	0.124	0.151	0.155	0.156	0.154	0.147	0.165

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

CCA_{adj} 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Production in the United States:							
1	Gross domestic product (GDP)	-3.4	5.7	6.7	2.3	6.9	-1.6	-0.6
2	Gross domestic income (GDI)	-2.9	7.3	4.3	6.4	6.3	1.8	1.4
3	Average of GDP and GDI ¹	-3.2	6.5	5.5	4.3	6.6	0.1	0.4
4	Net domestic product ²	-4.6	6.2	7.4	2.1	7.7	-2.5	-1.4
5	Net domestic income ²	-4.0	8.1	4.4	7.0	6.9	1.5	1.0
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	-3.6	5.7	6.5	2.9	6.9	-1.9	-0.3
7	Gross national income	-3.1	7.3	4.1	6.9	6.3	1.4	1.6
8	Net national product ²	-4.8	6.3	7.1	2.8	7.6	-2.9	-1.1
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	-3.0	6.9	6.7	3.5	6.9	1.6	-1.9
10	Final sales to domestic purchasers ³	-2.5	6.5	8.0	1.3	1.7	2.0	-0.2
11	Final sales to private domestic purchasers ⁴	-3.6	7.9	10.1	1.4	2.6	3.0	0.2
	Purchasing power of income: ⁵							
12	Command-basis gross domestic product	-3.4	6.0	7.2	2.6	7.0	-1.3	0.0
13	Command-basis net domestic product ²	-4.6	6.5	7.9	2.5	7.8	-2.3	-0.7
14	Command-basis gross national product	-3.6	6.0	7.0	3.2	7.0	-1.7	0.2
15	Command-basis net national product ²	-4.8	6.6	7.6	3.1	7.8	-2.6	-0.4
	After-tax income received by the personal sector:							
16	Disposable personal income	6.2	2.2	-29.1	-4.1	-4.5	-7.8	-0.6

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Production in the United States:							
1	Gross domestic product (GDP)	20,893.7	22,996.1	22,741.0	23,202.3	24,002.8	24,386.7	24,882.9
2	Gross domestic income (GDI)	21,064.3	23,533.4	23,132.7	23,833.2	24,619.9	25,223.1	25,860.1
3	Average of GDP and GDI ¹	20,979.0	23,264.7	22,936.8	23,517.8	24,311.3	24,804.9	25,371.5
4	Net domestic product ²	17,317.8	19,148.2	18,953.1	19,306.5	19,991.0	20,243.5	20,613.6
5	Net domestic income ²	17,488.4	19,685.5	19,344.8	19,937.4	20,608.1	21,079.9	21,590.8
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	21,116.1	23,248.5	22,971.4	23,470.0	24,279.7	24,649.2	25,165.5
7	Gross national income	21,286.6	23,785.9	23,363.0	24,100.9	24,896.8	25,485.6	26,142.7
8	Net national product ²	17,540.2	19,400.7	19,183.5	19,574.2	20,267.9	20,505.9	20,896.3
9	National income ³	17,710.7	19,938.0	19,575.1	20,205.0	20,885.0	21,342.3	21,873.5
	Final expenditures by U.S. residents:							
10	Gross domestic purchases	21,544.9	23,914.3	23,622.6	24,149.4	24,974.2	25,564.6	25,965.7
11	Final sales to domestic purchasers ⁴	21,604.5	23,934.1	23,797.0	24,209.6	24,724.9	25,327.1	25,835.1
12	Final sales to private domestic purchasers ⁵	17,745.0	19,881.4	19,781.1	20,124.7	20,592.0	21,127.6	21,530.9
	After-tax income received by the personal sector:							
13	Disposable personal income	17,432.0	18,507.6	18,137.4	18,182.7	18,255.1	18,196.3	18,483.3

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 (2012) dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Production in the United States:							
1	Gross domestic product (GDP)	18,384.7	19,427.3	19,368.3	19,478.9	19,806.3	19,727.9	19,699.5
2	Gross domestic income (GDI)	18,534.8	19,881.2	19,701.9	20,008.5	20,315.5	20,404.5	20,473.1
3	Average of GDP and GDI ¹	18,459.7	19,654.3	19,535.1	19,743.7	20,060.9	20,066.2	20,086.3
4	Net domestic product ²	15,168.1	16,109.7	16,063.6	16,147.0	16,447.6	16,342.5	16,286.9
5	Net domestic income ²	15,317.5	16,561.8	16,395.6	16,674.6	16,955.3	17,017.7	17,059.0
	Production by labor and capital supplied by U.S. residents:							
6	Gross national product	18,582.3	19,644.0	19,568.1	19,707.3	20,038.6	19,944.2	19,927.5
7	Gross national income	18,732.4	20,098.0	19,901.7	20,237.0	20,547.9	20,620.9	20,701.3
8	Net national product ²	15,365.9	16,326.6	16,263.6	16,375.5	16,680.0	16,558.9	16,515.1
	Final expenditures by U.S. residents:							
9	Gross domestic purchases	19,306.6	20,633.3	20,540.9	20,716.4	21,064.6	21,148.4	21,047.5
10	Final sales to domestic purchasers ³	19,319.8	20,582.0	20,625.1	20,691.8	20,777.7	20,879.0	20,870.6
11	Final sales to private domestic purchasers ⁴	15,959.0	17,212.3	17,258.3	17,317.3	17,427.3	17,555.1	17,562.8
	Purchasing power of income: ⁵							
12	Command-basis gross domestic product	18,708.3	19,821.7	19,752.4	19,880.7	20,221.9	20,153.2	20,153.8
13	Command-basis net domestic product ²	15,486.9	16,499.2	16,444.2	16,544.1	16,858.4	16,761.2	16,733.7
14	Command-basis gross national product	18,907.3	20,039.3	19,952.5	20,110.0	20,455.2	20,370.1	20,382.7
15	Command-basis net national product ²	15,685.7	16,716.7	16,644.1	16,773.4	17,091.9	16,978.5	16,963.1
	After-tax income received by the personal sector:							
16	Disposable personal income	15,672.8	16,018.8	15,805.6	15,640.0	15,462.3	15,152.0	15,130.1

Legend / Footnotes:

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

Table 2.1. Personal Income and Its Disposition

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Personal income	19,627.6	21,092.8	20,669.9	20,823.8	21,010.0	21,257.2	21,610.3
2	Compensation of employees	11,572.2	12,598.7	12,416.6	12,756.5	13,132.6	13,424.9	13,669.0
3	Wages and salaries	9,444.1	10,343.8	10,180.4	10,487.2	10,828.3	11,084.7	11,298.3
4	Private industries	7,949.6	8,808.3	8,661.3	8,933.0	9,262.4	9,499.1	9,697.3
5	Government	1,494.5	1,535.5	1,519.1	1,554.2	1,565.8	1,585.6	1,601.0
6	Supplements to wages and salaries	2,128.0	2,254.9	2,236.2	2,269.3	2,304.4	2,340.2	2,370.7
7	Employer contributions for employee pension and insurance funds ¹	1,464.4	1,526.4	1,518.3	1,531.9	1,544.6	1,560.9	1,577.3
8	Employer contributions for government social insurance	663.7	728.5	717.9	737.4	759.8	779.2	793.4
9	Proprietors' income with inventory valuation and capital consumption adjustments	1,650.0	1,821.9	1,848.2	1,867.0	1,858.5	1,878.2	1,924.7
10	Farm	70.2	97.8	119.4	110.6	88.0	109.1	135.3
11	Nonfarm	1,579.9	1,724.1	1,728.7	1,756.3	1,770.5	1,769.1	1,789.4
12	Rental income of persons with capital consumption adjustment	711.6	726.4	716.3	729.0	743.6	748.4	784.1
13	Personal income receipts on assets	2,912.1	2,941.3	2,932.1	2,945.2	2,989.2	3,007.8	3,046.1
14	Personal interest income	1,614.4	1,640.7	1,639.4	1,636.3	1,656.8	1,679.0	1,704.3
15	Personal dividend income	1,297.8	1,300.7	1,292.8	1,308.8	1,332.4	1,328.9	1,341.8
16	Personal current transfer receipts	4,241.1	4,597.8	4,329.0	4,137.5	3,942.2	3,896.8	3,914.9
17	Government social benefits to persons	4,181.3	4,530.9	4,257.8	4,069.6	3,875.5	3,829.1	3,841.0
18	Social security ²	1,077.9	1,115.0	1,109.7	1,117.2	1,126.9	1,198.9	1,207.2
19	Medicare ³	819.2	826.0	815.3	826.5	847.9	862.1	865.9
20	Medicaid	657.3	746.1	730.5	775.0	782.9	791.0	812.6
21	Unemployment insurance	536.6	339.1	480.4	272.3	37.7	25.1	20.0
22	Veterans' benefits	145.5	160.1	156.5	162.3	169.2	177.5	181.8
23	Other	944.7	1,344.6	965.4	916.2	911.0	774.4	753.7
24	Other current transfer receipts, from business (net)	59.9	67.0	71.2	67.9	66.7	67.7	73.8
25	Less: Contributions for government social insurance, domestic	1,459.5	1,593.4	1,572.2	1,611.3	1,656.1	1,698.9	1,728.4
26	Less: Personal current taxes	2,195.6	2,585.2	2,532.5	2,641.1	2,754.9	3,060.9	3,127.0
27	Equals: Disposable personal income	17,432.0	18,507.6	18,137.4	18,182.7	18,255.1	18,196.3	18,483.3
28	Less: Personal outlays	14,544.5	16,226.3	16,165.0	16,456.2	16,808.4	17,173.4	17,538.3
29	Personal consumption expenditures	14,047.6	15,741.6	15,681.7	15,964.9	16,314.2	16,670.1	17,019.0
30	Personal interest payments ⁴	285.4	266.5	267.4	271.7	271.6	278.5	292.0
31	Personal current transfer payments	211.5	218.3	215.9	219.6	222.6	224.8	227.3
32	To government	114.6	116.4	116.0	116.8	117.5	118.2	119.2
33	To the rest of the world (net)	96.9	101.9	99.9	102.8	105.2	106.6	108.0
34	Equals: Personal saving	2,887.5	2,281.3	1,972.4	1,726.4	1,446.7	1,022.9	945.0
35	Personal saving as a percentage of disposable personal income	16.6	12.3	10.9	9.5	7.9	5.6	5.1
	Addenda:							
36	Personal income excluding current transfer receipts, billions of chained (2012) dollars ⁵	13,833.7	14,276.8	14,240.1	14,352.9	14,456.6	14,456.0	14,485.2
	Disposable personal income:							
37	Total, billions of chained (2012) dollars ⁵	15,672.8	16,018.8	15,805.6	15,640.0	15,462.3	15,152.0	15,130.1
	Per capita:							
38	Current dollars	52,544	55,710	54,627	54,718	54,889	54,685	55,515
39	Chained (2012) dollars	47,241	48,219	47,604	47,066	46,492	45,536	45,444
40	Population (midperiod, thousands)	331,761	332,213	332,021	332,297	332,584	332,749	332,940
	Percent change from preceding period:							
41	Disposable personal income, current dollars	7.5	6.2	-24.5	1.0	1.6	-1.3	6.5
42	Disposable personal income, chained (2012) dollars	6.2	2.2	-29.1	-4.1	-4.5	-7.8	-0.6

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.

Table 2.2B. Wages and Salaries by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Wages and salaries	9,444.1	10,343.8	10,180.4	10,487.2	10,828.3	11,084.7	11,298.3
2	Private industries	7,949.6	8,808.3	8,661.3	8,933.0	9,262.4	9,499.1	9,697.3
3	Goods-producing industries	1,514.0	1,650.2	1,622.0	1,664.8	1,728.0	1,777.9	1,810.2
4	Manufacturing	904.4	979.2	969.8	980.6	1,017.2	1,045.0	1,058.1
5	Services-producing industries	6,435.6	7,158.1	7,039.3	7,268.2	7,534.4	7,721.2	7,887.2
6	Trade, transportation, and utilities	1,443.2	1,604.5	1,582.0	1,626.9	1,684.0	1,727.9	1,757.0
7	Other services-producing industries ¹	4,992.4	5,553.6	5,457.4	5,641.3	5,850.4	5,993.3	6,130.1
8	Government	1,494.5	1,535.5	1,519.1	1,554.2	1,565.8	1,585.6	1,601.0

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 2012 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	-3.8	7.9	12.0	2.0	2.5	1.8	1.5
2	Goods	4.6	12.2	13.0	-8.8	1.1	-0.3	-2.4
3	Durable goods	7.7	18.1	11.6	-24.6	2.5	5.9	-0.1
4	Motor vehicles and parts	3.3	15.0	15.9	-50.3	-4.3	16.2	-2.2
5	Furnishings and durable household equipment	7.6	14.4	0.1	-11.0	-4.6	-4.8	-0.9
6	Recreational goods and vehicles	18.2	19.2	11.9	-6.2	12.5	5.3	0.8
7	Other durable goods	-1.5	32.3	21.2	5.0	12.5	1.6	5.0
8	Nondurable goods	3.1	9.1	13.9	2.0	0.4	-3.7	-3.7
9	Food and beverages purchased for off-premises consumption	7.6	4.4	3.2	-0.3	-0.9	-4.2	-10.8
10	Clothing and footwear	-4.0	26.7	37.9	-0.7	-2.2	-5.2	4.5
11	Gasoline and other energy goods	-13.7	9.7	36.4	11.3	1.1	-11.5	-6.4
12	Other nondurable goods	5.8	8.0	11.7	2.7	2.2	-0.2	1.4
13	Services	-7.5	5.8	11.5	8.2	3.3	3.0	3.6
14	Household consumption expenditures (for services)	-8.6	6.9	13.2	8.8	3.2	2.5	3.2
15	Housing and utilities	1.0	1.1	0.3	1.6	0.1	3.6	0.6
16	Health care	-8.4	7.2	10.3	4.9	3.7	-0.4	1.6
17	Transportation services	-25.8	12.3	52.0	49.4	7.0	1.2	5.3
18	Recreation services	-30.1	16.6	41.3	26.2	15.3	1.9	6.8
19	Food services and accommodations	-21.9	22.9	68.0	12.8	2.5	5.2	12.4
20	Financial services and insurance	0.3	3.1	-3.1	4.1	6.9	-0.6	-0.4
21	Other services	-9.9	7.4	13.2	17.1	0.3	7.9	5.5
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	16.2	-13.5	-18.0	-3.5	3.9	12.9	11.5
23	Gross output of nonprofit institutions ²	-2.6	0.6	4.3	0.3	4.2	-0.8	4.3
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	-9.4	7.2	14.5	1.8	4.3	-5.9	1.4
	Addenda:							
25	PCE excluding food and energy ⁴	-4.5	8.3	12.8	1.9	3.1	2.3	3.0
26	Energy goods and services ⁵	-7.9	5.4	14.3	8.7	-3.9	2.8	-5.4
27	Market-based PCE ⁶	-4.6	8.9	13.9	1.4	2.8	2.1	0.9
28	Market-based PCE excluding food and energy ⁶	-5.6	9.6	15.0	1.2	3.6	2.7	2.6

Legend / Footnotes:

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

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

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

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

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

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

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

Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Percent change at annual rate: Personal consumption expenditures (PCE)	-3.8	7.9	12.0	2.0	2.5	1.8	1.5
	Percentage points at annual rates:							
2	Goods	1.43	4.02	4.51	-3.21	0.40	-0.10	-0.83
3	Durable goods	0.80	2.07	1.53	-3.65	0.32	0.73	-0.01
4	Motor vehicles and parts	0.12	0.55	0.73	-3.15	-0.19	0.66	-0.10
5	Furnishings and durable household equipment	0.19	0.40	0.01	-0.35	-0.14	-0.14	-0.03
6	Recreational goods and vehicles	0.52	0.65	0.44	-0.24	0.43	0.19	0.03
7	Other durable goods	-0.02	0.47	0.35	0.09	0.21	0.03	0.09
8	Nondurable goods	0.63	1.95	2.98	0.44	0.08	-0.83	-0.82
9	Food and beverages purchased for off-premises consumption	0.55	0.36	0.27	-0.02	-0.07	-0.33	-0.88
10	Clothing and footwear	-0.11	0.68	1.00	-0.02	-0.07	-0.16	0.13
11	Gasoline and other energy goods	-0.29	0.19	0.68	0.25	0.03	-0.32	-0.19
12	Other nondurable goods	0.48	0.72	1.03	0.24	0.19	-0.02	0.12
13	Services	-5.21	3.85	7.53	5.18	2.13	1.93	2.29
14	Household consumption expenditures (for services)	-5.71	4.36	8.12	5.28	2.01	1.55	1.94
15	Housing and utilities	0.19	0.21	0.06	0.28	0.01	0.62	0.11
16	Health care	-1.44	1.18	1.65	0.77	0.59	-0.07	0.25
17	Transportation services	-0.87	0.32	1.11	1.12	0.20	0.04	0.16
18	Recreation services	-1.22	0.49	1.10	0.75	0.48	0.07	0.22
19	Food services and accommodations	-1.54	1.31	3.38	0.80	0.17	0.35	0.81
20	Financial services and insurance	0.02	0.26	-0.21	0.32	0.54	-0.04	-0.03
21	Other services	-0.84	0.58	1.03	1.23	0.02	0.60	0.42
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	0.50	-0.50	-0.59	-0.10	0.12	0.38	0.35
23	Gross output of nonprofit institutions ²	-0.29	0.07	0.50	0.03	0.45	-0.08	0.46
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	-0.79	0.58	1.09	0.14	0.33	-0.47	0.11
	Addenda:							
25	PCE excluding food and energy ⁴	-4.03	7.32	11.24	1.67	2.76	2.04	2.60
26	Energy goods and services ⁵	-0.30	0.20	0.53	0.33	-0.16	0.12	-0.26
27	Market-based PCE ⁶	-3.98	7.66	11.80	1.24	2.45	1.79	0.78
28	Market-based PCE excluding food and energy ⁶	-4.23	7.10	10.99	0.94	2.69	2.00	1.92

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	114.325	123.330	123.700	124.305	125.083	125.651	126.107
2	Goods	135.867	152.399	155.227	151.696	152.125	152.009	151.100
3	Durable goods	164.678	194.460	202.430	188.648	189.815	192.542	192.502
4	Motor vehicles and parts	136.648	157.145	172.992	145.238	143.640	149.139	148.317
5	Furnishings and durable household equipment	175.003	200.127	203.635	197.814	195.479	193.077	192.617
6	Recreational goods and vehicles	217.578	259.307	261.278	257.108	264.787	268.199	268.725
7	Other durable goods	138.477	183.248	182.895	185.125	190.661	191.441	193.769
8	Nondurable goods	123.539	134.727	135.440	136.114	136.239	134.964	133.715
9	Food and beverages purchased for off-premises consumption	125.499	131.034	131.421	131.314	131.022	129.640	125.987
10	Clothing and footwear	113.020	143.172	146.330	146.070	145.245	143.309	144.881
11	Gasoline and other energy goods	91.560	100.399	100.837	103.583	103.862	100.745	99.101
12	Other nondurable goods	135.929	146.812	147.116	148.109	148.916	148.831	149.331
13	Services	105.383	111.451	110.859	113.076	113.989	114.830	115.840
14	Household consumption expenditures (for services)	104.603	111.815	111.248	113.629	114.539	115.250	116.154
15	Housing and utilities	105.436	106.610	106.412	106.839	106.853	107.804	107.969
16	Health care	112.657	120.716	120.444	121.883	123.000	122.862	123.357
17	Transportation services	98.847	110.977	107.471	118.812	120.835	121.209	122.790
18	Recreation services	82.075	95.700	93.925	99.558	103.176	103.670	105.401
19	Food services and accommodations	94.077	115.639	117.237	120.808	121.542	123.096	126.756
20	Financial services and insurance	102.488	105.624	104.452	105.496	107.280	107.125	107.012
21	Other services	108.611	116.601	115.148	119.778	119.853	122.144	123.781
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	120.440	104.215	103.110	102.206	103.176	106.358	109.286
23	Gross output of nonprofit institutions ²	110.740	111.434	111.396	111.477	112.629	112.408	113.603
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	106.623	114.272	114.670	115.169	116.398	114.656	115.066
	Addenda:							
25	PCE excluding food and energy ⁴	114.216	123.681	124.066	124.647	125.616	126.341	127.277
26	Energy goods and services ⁵	98.304	103.604	103.633	105.813	104.754	105.468	104.003
27	Market-based PCE ⁶	114.814	125.053	125.611	126.056	126.943	127.595	127.880
28	Market-based PCE excluding food and energy ⁶	114.771	125.753	126.360	126.750	127.884	128.738	129.567

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	111.225	115.530	114.772	116.277	118.081	120.112	122.183
2	Goods	94.160	98.890	97.948	99.690	102.133	105.016	107.588
3	Durable goods	85.784	91.187	90.394	92.501	94.908	96.404	96.733
4	Motor vehicles and parts	99.873	113.073	110.738	116.206	123.043	124.369	124.621
5	Furnishings and durable household equipment	87.845	92.523	91.670	93.365	95.643	99.721	101.499
6	Recreational goods and vehicles	70.191	71.373	71.268	71.703	71.935	72.130	71.764
7	Other durable goods	82.813	83.659	83.970	84.146	84.064	85.013	85.046
8	Nondurable goods	98.602	102.839	101.799	103.279	105.720	109.468	113.486
9	Food and beverages purchased for off-premises consumption	107.976	111.352	110.001	112.069	114.436	117.560	121.824
10	Clothing and footwear	92.892	94.809	94.411	95.124	96.007	98.727	99.412
11	Gasoline and other energy goods	63.873	85.283	81.840	86.764	95.650	108.179	124.183
12	Other nondurable goods	107.117	107.741	107.493	107.682	108.723	110.635	112.016
13	Services	120.302	124.215	123.593	124.904	126.255	127.691	129.401
14	Household consumption expenditures (for services)	120.010	123.686	123.173	124.321	125.477	126.928	128.579
15	Housing and utilities	125.603	129.273	128.433	129.741	131.620	133.683	136.254
16	Health care	112.506	115.771	115.544	115.984	116.436	117.576	117.963
17	Transportation services	107.809	113.541	114.017	115.616	116.293	118.149	127.016
18	Recreation services	117.807	121.741	121.165	122.547	124.091	125.868	127.225
19	Food services and accommodations	120.865	125.866	124.512	127.220	129.318	131.074	133.591
20	Financial services and insurance	140.475	144.799	144.769	145.606	146.486	147.027	145.866
21	Other services	111.412	113.582	113.110	114.168	114.845	115.929	117.308
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	126.624	135.664	132.533	137.535	143.338	144.444	147.462
23	Gross output of nonprofit institutions ²	120.116	125.013	124.039	125.734	127.557	129.023	130.342
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	117.778	121.228	120.982	121.546	122.019	123.607	124.318
	Addenda:							
25	PCE excluding food and energy ⁴	113.553	117.321	116.731	118.045	119.497	121.015	122.330
26	Energy goods and services ⁵	78.672	94.630	91.812	95.876	103.185	112.806	125.297
27	Market-based PCE ⁶	108.575	112.527	111.781	113.223	114.894	117.138	119.433
28	Market-based PCE excluding food and energy ⁶	110.802	114.074	113.523	114.735	115.980	117.675	119.142

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	14,047.6	15,741.6	15,681.7	15,964.9	16,314.2	16,670.1	17,019.0
2	Goods	4,653.8	5,481.4	5,529.8	5,500.1	5,650.8	5,805.9	5,912.6
3	Durable goods	1,616.4	2,026.2	2,092.2	1,995.2	2,059.7	2,122.3	2,129.1
4	Motor vehicles and parts	541.3	700.1	758.1	667.9	699.4	734.0	731.4
5	Furnishings and durable household equipment	390.4	469.7	473.7	468.7	474.4	488.6	496.1
6	Recreational goods and vehicles	476.2	577.3	580.8	575.0	594.1	603.4	601.5
7	Other durable goods	208.5	279.2	279.6	283.6	291.8	296.3	300.0
8	Nondurable goods	3,037.4	3,455.2	3,437.6	3,505.0	3,591.1	3,683.6	3,783.5
9	Food and beverages purchased for off-premises consumption	1,146.7	1,234.8	1,223.4	1,245.3	1,268.8	1,289.7	1,298.8
10	Clothing and footwear	362.4	468.7	477.0	479.7	481.4	488.5	497.2
11	Gasoline and other energy goods	246.8	359.4	345.5	376.2	415.8	456.2	515.2
12	Other nondurable goods	1,281.5	1,392.3	1,391.9	1,403.7	1,425.0	1,449.3	1,472.3
13	Services	9,393.7	10,260.1	10,151.9	10,464.8	10,663.4	10,864.2	11,106.5
14	Household consumption expenditures (for services)	8,872.9	9,777.2	9,684.8	9,984.4	10,157.9	10,339.1	10,555.7
15	Housing and utilities	2,668.1	2,776.7	2,753.4	2,792.6	2,833.4	2,903.5	2,963.8
16	Health care	2,308.4	2,545.3	2,534.4	2,574.5	2,608.2	2,630.8	2,650.1
17	Transportation services	363.4	430.1	417.3	467.8	478.6	487.7	531.2
18	Recreation services	416.5	502.7	490.5	525.9	551.9	562.5	578.0
19	Food services and accommodations	801.5	1,027.0	1,028.7	1,083.1	1,107.7	1,137.1	1,193.4
20	Financial services and insurance	1,196.3	1,270.8	1,256.4	1,276.3	1,305.7	1,308.6	1,296.9
21	Other services	1,118.5	1,224.6	1,204.0	1,264.1	1,272.4	1,309.0	1,342.3
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	520.9	482.9	467.1	480.4	505.5	525.1	550.8
23	Gross output of nonprofit institutions ²	1,644.8	1,722.7	1,708.5	1,733.1	1,776.4	1,793.3	1,830.9
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	1,123.9	1,239.8	1,241.5	1,252.7	1,271.0	1,268.2	1,280.1
	Addenda:							
25	PCE excluding food and energy ⁴	12,414.0	13,889.6	13,859.9	14,081.5	14,365.5	14,632.0	14,900.6
26	Energy goods and services ⁵	486.9	617.2	598.5	638.1	679.9	748.3	819.7
27	Market-based PCE ⁶	12,083.3	13,641.0	13,608.0	13,832.3	14,135.3	14,485.3	14,802.1
28	Market-based PCE excluding food and energy ⁶	10,450.2	11,789.5	11,786.7	11,949.4	12,187.1	12,447.7	12,684.2

Legend / Footnotes:

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

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

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

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

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

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

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

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

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	12,629.9	13,624.8	13,665.6	13,732.4	13,818.4	13,881.1	13,931.5
2	Goods	4,942.5	5,543.9	5,646.7	5,518.3	5,533.9	5,529.7	5,496.6
3	Durable goods	1,884.3	2,225.1	2,316.2	2,158.5	2,171.9	2,203.1	2,202.6
4	Motor vehicles and parts	542.0	623.2	686.1	576.0	569.7	591.5	588.2
5	Furnishings and durable household equipment	444.4	508.2	517.1	502.3	496.4	490.3	489.1
6	Recreational goods and vehicles	678.5	808.6	814.7	801.7	825.7	836.3	837.9
7	Other durable goods	251.8	333.2	332.6	336.7	346.7	348.1	352.4
8	Nondurable goods	3,080.5	3,359.4	3,377.2	3,394.0	3,397.1	3,365.4	3,334.2
9	Food and beverages purchased for off-premises consumption	1,062.0	1,108.8	1,112.1	1,111.2	1,108.7	1,097.0	1,066.1
10	Clothing and footwear	390.2	494.3	505.2	504.3	501.4	494.7	500.2
11	Gasoline and other energy goods	386.3	423.6	425.5	437.1	438.2	425.1	418.1
12	Other nondurable goods	1,196.4	1,292.2	1,294.9	1,303.6	1,310.7	1,310.0	1,314.4
13	Services	7,808.5	8,258.1	8,214.3	8,378.5	8,446.2	8,508.5	8,583.3
14	Household consumption expenditures (for services)	7,393.5	7,903.2	7,863.1	8,031.4	8,095.7	8,146.0	8,209.8
15	Housing and utilities	2,124.3	2,147.9	2,143.9	2,152.5	2,152.8	2,172.0	2,175.3
16	Health care	2,051.8	2,198.6	2,193.6	2,219.8	2,240.2	2,237.7	2,246.7
17	Transportation services	337.1	378.5	366.5	405.2	412.1	413.4	418.8
18	Recreation services	353.6	412.2	404.6	428.9	444.5	446.6	454.0
19	Food services and accommodations	663.2	815.2	826.4	851.6	856.8	867.7	893.5
20	Financial services and insurance	851.6	877.7	867.9	876.6	891.4	890.1	889.2
21	Other services	1,004.0	1,077.8	1,064.4	1,107.2	1,107.9	1,129.1	1,144.2
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	411.4	355.9	352.2	349.1	352.4	363.3	373.3
23	Gross output of nonprofit institutions ²	1,369.3	1,377.9	1,377.4	1,378.4	1,392.7	1,389.9	1,404.7
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	954.2	1,022.7	1,026.3	1,030.7	1,041.7	1,026.1	1,029.8
25	Residual	-122.2	-230.5	-241.1	-230.0	-235.8	-232.3	-231.6
	Addenda:							
26	PCE excluding food and energy ⁴	10,932.3	11,838.3	11,875.1	11,930.8	12,023.5	12,092.9	12,182.5
27	Energy goods and services ⁵	618.9	652.2	652.4	666.2	659.5	664.0	654.8
28	Market-based PCE ⁶	11,128.9	12,121.4	12,175.5	12,218.6	12,304.6	12,367.8	12,395.5
29	Market-based PCE excluding food and energy ⁶	9,431.5	10,334.0	10,383.8	10,415.9	10,509.1	10,579.3	10,647.4

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.

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

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Personal consumption expenditures (PCE)	1.2	3.9	6.5	5.3	6.4	7.1	7.1
2	Goods	-0.7	5.0	9.3	7.3	10.2	11.8	10.2
3	Durable goods	-0.8	6.3	16.8	9.7	10.8	6.5	1.4
4	Motor vehicles and parts	1.9	13.2	37.3	21.3	25.7	4.4	0.8
5	Furnishings and durable household equipment	0.8	5.3	10.5	7.6	10.1	18.2	7.3
6	Recreational goods and vehicles	-4.3	1.7	3.9	2.5	1.3	1.1	-2.0
7	Other durable goods	-2.8	1.0	7.5	0.8	-0.4	4.6	0.2
8	Nondurable goods	-0.7	4.3	5.0	5.9	9.8	15.0	15.5
9	Food and beverages purchased for off-premises consumption	3.4	3.1	4.1	7.7	8.7	11.4	15.3
10	Clothing and footwear	-5.1	2.1	3.1	3.1	3.8	11.8	2.8
11	Gasoline and other energy goods	-15.3	33.5	28.4	26.3	47.7	63.6	73.7
12	Other nondurable goods	1.0	0.6	1.6	0.7	3.9	7.2	5.1
13	Services	2.1	3.3	5.0	4.3	4.4	4.6	5.5
14	Household consumption expenditures (for services)	2.1	3.1	4.7	3.8	3.8	4.7	5.3
15	Housing and utilities	2.7	2.9	3.6	4.1	5.9	6.4	7.9
16	Health care	2.5	2.9	1.5	1.5	1.6	4.0	1.3
17	Transportation services	-1.1	5.3	23.1	5.7	2.4	6.5	33.6
18	Recreation services	2.1	3.3	6.9	4.6	5.1	5.9	4.4
19	Food services and accommodations	1.9	4.1	7.0	9.0	6.8	5.5	7.9
20	Financial services and insurance	1.8	3.1	7.0	2.3	2.4	1.5	-3.1
21	Other services	1.6	1.9	3.3	3.8	2.4	3.8	4.8
22	Final consumption expenditures of nonprofit institutions serving households (NPISHs) ¹	1.9	7.1	10.5	16.0	18.0	3.1	8.6
23	Gross output of nonprofit institutions ²	2.7	4.1	4.4	5.6	5.9	4.7	4.2
24	Less: Receipts from sales of goods and services by nonprofit institutions ³	3.0	2.9	2.1	1.9	1.6	5.3	2.3
	Addenda:							
25	PCE excluding food and energy ⁴	1.4	3.3	6.1	4.6	5.0	5.2	4.4
26	Energy goods and services ⁵	-8.5	20.3	20.4	18.9	34.2	42.8	52.2
27	Market-based PCE ⁶	1.1	3.6	5.8	5.3	6.0	8.0	8.1
28	Market-based PCE excluding food and energy ⁶	1.3	3.0	5.3	4.3	4.4	6.0	5.1

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, 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 3.1. Government Current Receipts and Expenditures

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Current receipts	5,900.6	6,663.3	6,577.0	6,779.4	6,994.9	7,464.8	7,559.7
2	Current tax receipts	4,021.4	4,625.5	4,565.1	4,707.3	4,876.3	5,288.7	5,349.1
3	Personal current taxes	2,195.6	2,585.2	2,532.5	2,641.1	2,754.9	3,060.9	3,127.0
4	Taxes on production and imports	1,534.7	1,641.1	1,636.3	1,654.7	1,693.4	1,738.2	1,773.9
5	Taxes on corporate income	263.8	369.1	366.9	381.2	396.6	456.4	413.6
6	Taxes from the rest of the world	27.4	30.1	29.3	30.3	31.4	33.2	34.6
7	Contributions for government social insurance	1,464.5	1,598.9	1,577.7	1,616.9	1,661.8	1,704.8	1,734.4
8	From persons	1,459.5	1,593.4	1,572.2	1,611.3	1,656.1	1,698.9	1,728.4
9	From the rest of the world ¹	5.1	5.5	5.4	5.6	5.7	5.9	6.0
10	Income receipts on assets	216.2	236.5	237.0	248.7	252.8	270.9	254.0
11	Interest and miscellaneous receipts	119.1	118.5	118.8	118.8	120.1	123.2	122.1
12	Interest receipts ²	100.3	99.3	100.0	99.4	100.1	102.3	99.7
13	Rents and royalties	18.8	19.1	18.8	19.5	20.0	21.0	22.3
14	Dividends	97.1	118.0	118.3	129.9	132.8	147.7	131.9
15	Current transfer receipts	215.9	215.3	212.6	212.3	215.2	214.4	241.2
16	From business (net)	97.8	95.3	94.4	94.0	94.4	93.3	115.6
17	From persons	114.6	116.4	116.0	116.8	117.5	118.2	119.2
18	From the rest of the world ³	3.5	3.6	2.2	1.6	3.3	3.0	6.4
19	Current surplus of government enterprises ⁴	-17.5	-12.9	-15.4	-5.8	-11.2	-14.0	-18.9
20	Current expenditures	8,934.4	9,170.0	9,060.9	8,809.4	8,407.1	8,294.1	8,454.1
21	Consumption expenditures	3,078.0	3,250.4	3,223.4	3,276.7	3,315.0	3,376.6	3,473.1
22	Current transfer payments	4,265.8	4,619.9	4,334.8	4,174.3	3,956.7	3,922.0	3,942.3
23	Government social benefits	4,214.4	4,561.4	4,287.2	4,097.9	3,903.2	3,857.9	3,870.1
24	To persons	4,181.3	4,530.9	4,257.8	4,069.6	3,875.5	3,829.1	3,841.0
25	To the rest of the world ⁵	33.1	30.6	29.4	28.4	27.7	28.8	29.1
26	Other current transfer payments to the rest of the world ^{3,5}	51.4	58.5	47.7	76.4	53.5	64.1	72.2
27	Interest payments ²	829.2	806.6	797.1	803.2	830.1	845.5	880.2
28	To persons and business ²	703.2	672.5	670.4	668.3	681.2	689.6	718.6
29	To the rest of the world	126.0	134.1	126.7	134.9	148.9	155.8	161.6
30	Subsidies ⁴	761.4	493.1	705.6	555.1	305.3	150.1	158.4
31	Net government saving	-3,033.9	-2,506.7	-2,484.0	-2,030.0	-1,412.2	-829.3	-894.4
32	Social insurance funds	-973.8	-678.0	-824.3	-595.4	-347.6	-382.2	-355.5
33	Other	-2,060.1	-1,828.7	-1,659.7	-1,434.6	-1,064.7	-447.0	-538.9
	Addenda:							
34	Total receipts	5,926.4	6,695.5	6,604.4	6,822.2	7,026.9	7,497.2	7,696.3
35	Current receipts	5,900.6	6,663.3	6,577.0	6,779.4	6,994.9	7,464.8	7,559.7
36	Capital transfer receipts	25.8	32.2	27.4	42.8	32.0	32.4	136.7
37	Total expenditures	9,139.8	9,405.8	9,245.7	8,994.2	8,592.4	8,141.5	8,603.4
38	Current expenditures	8,934.4	9,170.0	9,060.9	8,809.4	8,407.1	8,294.1	8,454.1
39	Gross government investment	781.5	802.3	792.5	808.1	817.9	822.9	831.1
40	Capital transfer payments	15.8	69.8	12.2	27.8	16.6	17.2	24.5
41	Net purchases of nonproduced assets	14.4	9.2	17.9	0.3	18.8	-305.4	1.8
42	Less: Consumption of fixed capital	606.4	645.5	637.8	651.5	668.1	687.3	708.1
43	Net lending or net borrowing (-)	-3,213.4	-2,710.3	-2,641.4	-2,172.0	-1,565.5	-644.3	-907.1

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Current receipts	3,684.5	4,237.6	4,177.8	4,324.8	4,465.4	4,816.4	4,901.5
2	Current tax receipts	2,057.8	2,466.0	2,428.3	2,525.0	2,616.7	2,913.0	2,976.0
3	Personal current taxes ¹	1,679.6	1,990.0	1,946.1	2,036.0	2,125.9	2,405.9	2,447.0
4	Taxes on production and imports ²	158.0	173.8	177.8	172.9	178.3	193.2	200.3
5	Excise taxes	88.1	85.8	86.9	85.9	85.9	88.0	90.4
6	Customs duties	68.6	86.7	89.6	85.7	91.1	104.0	108.7
7	Other	1.2	1.2	1.2	1.2	1.2	1.2	1.2
8	Taxes on corporate income	192.7	272.1	275.1	285.9	281.2	280.8	294.2
9	Taxes from the rest of the world	27.4	30.1	29.3	30.3	31.4	33.2	34.6
10	Contributions for government social insurance	1,444.6	1,576.8	1,555.7	1,594.4	1,639.0	1,681.8	1,711.7
11	From persons	1,439.6	1,571.3	1,550.3	1,588.8	1,633.3	1,675.9	1,705.7
12	From the rest of the world ³	5.1	5.5	5.4	5.6	5.7	5.9	6.0
13	Income receipts on assets	119.8	138.0	139.0	150.1	153.2	170.5	153.7
14	Interest receipts ⁴	23.5	20.9	21.9	20.6	20.8	22.5	19.7
15	Dividends	90.8	111.5	111.9	123.6	126.2	140.8	125.5
16	Federal Reserve banks	90.7	111.4	111.8	123.5	126.0	140.7	125.4
17	Other	0.1	0.1	0.1	0.1	0.1	0.1	0.1
18	Rents and royalties ⁵	5.5	5.5	5.2	5.9	6.2	7.2	8.5
19	Current transfer receipts	62.9	58.1	56.7	55.6	57.5	55.6	67.8
20	From business	38.7	34.0	33.9	33.1	33.1	31.6	40.4
21	From persons	20.9	21.0	20.9	21.1	21.2	21.3	21.4
22	From the rest of the world ⁶	3.3	3.2	2.0	1.4	3.1	2.7	6.0
23	Current surplus of government enterprises ⁷	-0.6	-1.2	-1.9	-0.3	-1.0	-4.6	-7.7
24	Current expenditures	6,794.5	7,021.4	7,490.5	6,560.4	5,963.5	5,796.1	5,867.4
25	Consumption expenditures	1,161.4	1,205.0	1,208.1	1,196.1	1,195.6	1,195.5	1,202.4
26	Current transfer payments	4,338.0	4,811.7	5,081.5	4,298.2	3,921.7	3,890.0	3,908.1
27	Government social benefits	3,406.1	3,659.4	3,401.7	3,164.7	2,964.0	2,909.6	2,899.2
28	To persons	3,373.0	3,628.9	3,372.3	3,136.3	2,936.3	2,880.8	2,870.0
29	To the rest of the world ⁸	33.1	30.6	29.4	28.4	27.7	28.8	29.1
30	Other current transfer payments	931.9	1,152.2	1,679.9	1,133.5	957.7	980.4	1,009.0
31	Grants-in-aid to state and local governments	880.5	1,093.8	1,632.2	1,057.1	904.2	916.3	936.8
32	To the rest of the world ^{6,8}	51.4	58.5	47.7	76.4	53.5	64.1	72.2
33	Interest payments ⁴	534.2	514.8	503.8	511.6	541.5	561.1	599.1
34	To persons and business ⁴	411.9	384.5	380.7	380.4	396.4	409.1	441.5
35	To the rest of the world	122.3	130.3	123.1	131.1	145.1	151.9	157.6
36	Subsidies ⁷	760.8	490.0	697.0	554.5	304.7	149.4	157.7
37	Net federal government saving	-3,110.0	-2,783.8	-3,312.7	-2,235.6	-1,498.1	-979.7	-965.9
38	Social insurance funds	-977.2	-683.0	-829.1	-600.7	-353.2	-388.2	-361.1
39	Other	-2,132.8	-2,100.8	-2,483.6	-1,634.9	-1,144.9	-591.4	-604.8
	Addenda:							
40	Total receipts	3,703.6	4,260.1	4,198.8	4,348.1	4,490.4	4,842.1	4,927.3
41	Current receipts	3,684.5	4,237.6	4,177.8	4,324.8	4,465.4	4,816.4	4,901.5
42	Capital transfer receipts	19.1	22.5	21.0	23.3	25.0	25.7	25.8
43	Total expenditures	6,920.1	7,196.9	7,618.1	6,686.0	6,096.6	5,600.3	6,346.5
44	Current expenditures	6,794.5	7,021.4	7,490.5	6,560.4	5,963.5	5,796.1	5,867.4
45	Gross government investment	340.3	360.0	355.1	365.9	370.5	371.3	375.5
46	Capital transfer payments	91.8	144.9	89.9	100.6	91.4	93.7	464.8
47	Net purchases of nonproduced assets	-2.9	-9.2	-0.3	-18.2	0.0	-32.4	-17.4
48	Less: Consumption of fixed capital	303.5	320.3	317.1	322.6	328.8	336.4	343.9
49	Net lending or net borrowing (-)	-3,216.5	-2,936.8	-3,419.2	-2,337.9	-1,606.2	-758.2	-1,419.2

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Current receipts	3,096.6	3,519.4	4,031.4	3,511.7	3,433.8	3,564.8	3,595.0
2	Current tax receipts	1,963.6	2,159.6	2,136.8	2,182.3	2,259.6	2,375.7	2,373.1
3	Personal current taxes	515.9	595.2	586.4	605.1	629.1	655.1	680.0
4	Income taxes	476.1	554.2	545.6	564.3	587.4	613.6	637.8
5	Other	39.8	41.0	40.9	40.9	41.6	41.4	42.3
6	Taxes on production and imports	1,376.6	1,467.4	1,458.5	1,481.8	1,515.2	1,545.0	1,573.6
7	Sales taxes	448.9	499.5	499.8	506.0	521.3	535.9	551.5
8	Excise taxes	202.7	215.1	212.8	219.5	223.4	227.6	233.1
9	Property taxes	615.3	632.8	628.3	636.5	643.8	650.7	656.9
10	Other	109.8	119.9	117.6	119.8	126.7	130.7	132.1
11	Taxes on corporate income	71.0	97.0	91.9	95.3	115.4	175.6	119.5
12	Contributions for government social insurance	19.9	22.1	21.9	22.5	22.8	22.9	22.7
13	Income receipts on assets	96.4	98.5	98.0	98.7	99.6	100.4	100.3
14	Interest receipts ¹	76.8	78.4	78.1	78.8	79.3	79.7	80.0
15	Dividends	6.3	6.5	6.4	6.3	6.6	6.8	6.4
16	Rents and royalties	13.3	13.6	13.6	13.6	13.7	13.8	13.9
17	Current transfer receipts	1,033.5	1,250.9	1,788.1	1,213.8	1,062.0	1,075.1	1,110.2
18	Federal grants-in-aid	880.5	1,093.8	1,632.2	1,057.1	904.2	916.3	936.8
19	From business (net)	59.1	61.3	60.5	60.9	61.3	61.7	75.2
20	From persons	93.7	95.4	95.2	95.7	96.2	96.9	97.8
21	From the rest of the world	0.2	0.5	0.2	0.1	0.2	0.3	0.3
22	Current surplus of government enterprises	-16.8	-11.7	-13.5	-5.5	-10.2	-9.4	-11.3
23	Current expenditures	3,020.5	3,242.3	3,202.7	3,306.1	3,347.8	3,414.4	3,523.5
24	Consumption expenditures	1,916.5	2,045.4	2,015.3	2,080.6	2,119.3	2,181.0	2,270.7
25	Current transfer payments	808.3	902.0	885.5	933.2	939.2	948.2	971.0
26	Government social benefit payments to persons	808.3	902.0	885.5	933.2	939.2	948.2	971.0
27	Current transfer payments to the rest of the world	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	Interest payments ¹	295.0	291.8	293.3	291.6	288.6	284.4	281.1
29	To persons and business ¹	291.3	288.0	289.7	287.9	284.8	280.5	277.2
30	To the rest of the world	3.7	3.8	3.6	3.8	3.8	3.9	4.0
31	Subsidies	0.6	3.1	8.6	0.6	0.6	0.7	0.7
32	Net state and local government saving	76.1	277.1	828.7	205.6	85.9	150.4	71.5
33	Social insurance funds	3.4	5.0	4.8	5.3	5.7	6.0	5.6
34	Other	72.8	272.1	823.9	200.3	80.2	144.4	65.9
	Addenda:							
35	Total receipts	3,179.3	3,604.2	4,115.5	3,604.0	3,515.5	3,647.9	4,146.2
36	Current receipts	3,096.6	3,519.4	4,031.4	3,511.7	3,433.8	3,564.8	3,595.0
37	Capital transfer receipts	82.7	84.8	84.1	92.2	81.7	83.1	551.2
38	Total expenditures	3,176.2	3,377.7	3,337.6	3,438.0	3,474.7	3,534.0	3,634.1
39	Current expenditures	3,020.5	3,242.3	3,202.7	3,306.1	3,347.8	3,414.4	3,523.5
40	Gross government investment	441.2	442.3	437.3	442.3	447.4	451.6	455.6
41	Capital transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	Net purchases of nonproduced assets	17.3	18.4	18.2	18.6	18.9	19.1	19.2
43	Less: Consumption of fixed capital	302.8	325.2	320.7	328.9	339.4	351.0	364.2
44	Net lending or net borrowing (-)	3.1	226.5	777.9	165.9	40.8	113.9	512.1

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	2.5	0.5	-2.0	0.9	-2.6	-2.9	-1.8
2	Consumption expenditures ¹	2.0	1.0	-1.1	0.8	-2.3	-2.0	-0.7
3	Gross investment ²	4.2	-1.8	-5.5	1.4	-4.0	-6.7	-6.2
4	Structures	3.8	-7.9	-14.9	-3.2	-9.1	-13.1	-11.6
5	Equipment	3.5	2.8	-2.6	6.4	-3.9	-10.2	-7.3
6	Intellectual property products	5.4	4.8	7.7	4.9	3.3	5.2	2.2
7	Software	4.7	10.2	15.5	7.5	3.9	14.4	5.0
8	Research and development	5.7	2.9	4.9	3.9	3.1	1.9	1.2
9	Federal	5.0	0.6	-5.3	-5.1	-4.3	-6.8	-3.9
10	Consumption expenditures	4.8	0.0	-7.8	-8.8	-5.6	-7.3	-4.3
11	Gross investment	5.7	2.7	4.0	8.3	-0.3	-5.3	-2.5
12	Structures	18.8	-11.1	-22.1	10.8	13.3	1.6	-4.7
13	Equipment	3.5	4.1	3.8	14.2	-8.3	-20.4	-9.0
14	Intellectual property products	5.4	3.9	8.0	4.6	3.1	3.8	1.7
15	Software	3.0	8.4	17.2	7.0	3.0	11.8	4.3
16	Research and development	6.1	2.7	5.5	3.9	3.1	1.6	0.9
17	National defense	2.9	-0.9	-1.1	-1.7	-6.0	-9.9	1.1
18	Consumption expenditures	1.9	-2.6	-2.8	-4.9	-6.8	-9.1	2.9
19	Gross investment	6.9	5.7	5.8	10.5	-3.3	-12.5	-5.2
20	Structures	31.7	0.2	-6.3	14.8	5.1	3.1	13.1
21	Equipment	3.7	2.7	3.3	13.1	-9.5	-24.5	-11.1
22	Intellectual property products	8.7	10.5	10.7	6.8	3.6	1.6	-0.6
23	Software	4.3	10.4	15.6	9.0	3.7	15.8	5.3
24	Research and development	9.7	10.5	9.7	6.4	3.6	-1.2	-1.9
25	Nondefense	8.1	2.8	-10.7	-9.5	-2.0	-2.5	-10.4
26	Consumption expenditures	9.5	4.0	-14.4	-14.1	-3.7	-4.6	-14.1
27	Gross investment	4.3	-0.7	1.9	5.7	3.4	3.8	0.7
28	Structures	12.5	-17.6	-31.6	7.9	19.6	0.5	-16.1
29	Equipment	2.4	10.7	6.2	19.1	-2.9	-1.4	-0.3
30	Intellectual property products	3.5	-0.1	6.2	3.1	2.8	5.3	3.2
31	Software	2.5	7.5	17.9	6.1	2.7	9.9	3.9
32	Research and development	3.8	-2.4	2.5	2.1	2.8	3.8	3.0
33	State and local	0.9	0.4	0.2	4.9	-1.6	-0.5	-0.6
34	Consumption expenditures	0.4	1.7	3.2	6.9	-0.4	1.2	1.3
35	Gross investment	3.1	-5.2	-12.4	-3.9	-7.0	-7.9	-9.2
36	Structures	2.7	-7.7	-14.3	-4.2	-10.6	-14.2	-12.1
37	Equipment	3.4	-0.2	-16.3	-11.0	8.3	20.2	-3.2
38	Intellectual property products	5.6	8.8	6.7	6.2	4.3	11.1	4.5
39	Software	8.1	13.7	12.6	8.5	5.4	19.1	6.2
40	Research and development	3.2	4.1	1.0	3.8	3.3	3.5	2.9

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.

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Government consumption expenditures and gross investment	2.5	0.5	-2.0	0.9	-2.6	-2.9	-1.8
	Percentage points at annual rates:							
2	Consumption expenditures ¹	1.62	0.83	-0.90	0.65	-1.84	-1.56	-0.58
3	Gross investment ²	0.84	-0.35	-1.10	0.28	-0.80	-1.35	-1.24
4	Structures	0.36	-0.77	-1.46	-0.30	-0.85	-1.24	-1.07
5	Equipment	0.15	0.12	-0.11	0.27	-0.17	-0.44	-0.31
6	Intellectual property products	0.33	0.30	0.47	0.31	0.21	0.33	0.14
7	Software	0.08	0.17	0.25	0.13	0.07	0.24	0.09
8	Research and development	0.25	0.13	0.22	0.18	0.14	0.09	0.05
9	Federal	1.89	0.25	-2.11	-2.01	-1.67	-2.64	-1.46
10	Consumption expenditures	1.41	0.01	-2.46	-2.72	-1.64	-2.16	-1.24
11	Gross investment	0.48	0.24	0.35	0.71	-0.03	-0.48	-0.22
12	Structures	0.12	-0.08	-0.16	0.06	0.08	0.01	-0.03
13	Equipment	0.11	0.12	0.12	0.42	-0.27	-0.68	-0.27
14	Intellectual property products	0.26	0.20	0.39	0.23	0.16	0.19	0.09
15	Software	0.03	0.09	0.18	0.08	0.03	0.13	0.05
16	Research and development	0.23	0.11	0.21	0.15	0.12	0.07	0.04
17	National defense	0.66	-0.21	-0.24	-0.39	-1.36	-2.24	0.23
18	Consumption expenditures	0.34	-0.48	-0.51	-0.88	-1.20	-1.61	0.48
19	Gross investment	0.31	0.26	0.27	0.49	-0.16	-0.63	-0.25
20	Structures	0.06	0.00	-0.02	0.04	0.01	0.01	0.04
21	Equipment	0.09	0.07	0.08	0.31	-0.25	-0.67	-0.27
22	Intellectual property products	0.15	0.20	0.21	0.14	0.07	0.03	-0.01
23	Software	0.01	0.03	0.05	0.03	0.01	0.05	0.02
24	Research and development	0.14	0.16	0.16	0.11	0.06	-0.02	-0.03
25	Nondefense	1.23	0.46	-1.87	-1.62	-0.31	-0.40	-1.69
26	Consumption expenditures	1.06	0.48	-1.95	-1.84	-0.44	-0.55	-1.72
27	Gross investment	0.17	-0.03	0.08	0.22	0.13	0.15	0.03
28	Structures	0.05	-0.08	-0.14	0.03	0.07	0.00	-0.07
29	Equipment	0.01	0.06	0.03	0.10	-0.02	-0.01	0.00
30	Intellectual property products	0.11	0.00	0.18	0.09	0.08	0.16	0.10
31	Software	0.02	0.05	0.13	0.05	0.02	0.07	0.03
32	Research and development	0.09	-0.06	0.06	0.05	0.06	0.09	0.07
33	State and local	0.57	0.24	0.10	2.94	-0.97	-0.27	-0.37
34	Consumption expenditures	0.22	0.83	1.56	3.37	-0.20	0.60	0.66
35	Gross investment	0.35	-0.59	-1.45	-0.43	-0.77	-0.87	-1.03
36	Structures	0.24	-0.69	-1.30	-0.36	-0.93	-1.25	-1.04
37	Equipment	0.04	0.00	-0.23	-0.15	0.10	0.24	-0.04
38	Intellectual property products	0.06	0.10	0.08	0.07	0.05	0.13	0.06
39	Software	0.05	0.08	0.07	0.05	0.03	0.11	0.04
40	Research and development	0.02	0.02	0.01	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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	107.133	107.647	107.566	107.815	107.095	106.308	105.819
2	Consumption expenditures ¹	106.110	107.221	107.192	107.408	106.785	106.260	106.065
3	Gross investment ²	111.371	109.411	109.111	109.497	108.381	106.512	104.814
4	Structures	107.085	98.581	98.546	97.741	95.446	92.157	89.369
5	Equipment	115.175	118.353	117.537	119.375	118.187	115.043	112.872
6	Intellectual property products	115.774	121.331	120.908	122.362	123.370	124.931	125.617
7	Software	157.964	174.089	173.613	176.801	178.486	184.573	186.834
8	Research and development	104.159	107.146	106.739	107.766	108.602	109.106	109.426
9	Federal	104.169	104.805	105.415	104.050	102.901	101.095	100.094
10	Consumption expenditures	102.659	102.656	103.657	101.307	99.871	97.994	96.914
11	Gross investment	109.655	112.640	111.811	114.066	113.970	112.428	111.722
12	Structures	99.432	88.399	85.232	87.441	90.205	90.563	89.474
13	Equipment	111.400	115.946	114.904	118.790	116.259	109.826	107.272
14	Intellectual property products	109.849	114.113	113.790	115.075	115.955	117.030	117.511
15	Software	152.687	165.501	165.378	168.209	169.467	174.241	176.098
16	Research and development	100.866	103.568	103.213	104.208	105.011	105.435	105.677
17	National defense	98.373	97.461	97.986	97.557	96.053	93.589	93.839
18	Consumption expenditures	97.070	94.518	95.349	94.161	92.522	90.334	90.978
19	Gross investment	103.844	109.770	109.008	111.763	110.828	107.201	105.783
20	Structures	98.729	98.944	96.538	99.934	101.185	101.966	105.143
21	Equipment	113.146	116.167	115.327	118.937	116.011	108.151	105.010
22	Intellectual property products	93.304	103.079	102.634	104.345	105.275	105.688	105.516
23	Software	158.042	174.427	173.679	177.457	179.064	185.741	188.150
24	Research and development	84.417	93.299	92.896	94.343	95.182	94.893	94.443
25	Nondefense	113.997	117.188	117.941	115.026	114.458	113.735	110.654
26	Consumption expenditures	112.845	117.357	118.663	114.244	113.167	111.837	107.669
27	Gross investment	117.421	116.655	115.737	117.359	118.333	119.440	119.641
28	Structures	99.671	82.172	78.553	80.052	83.718	83.827	80.237
29	Equipment	104.091	115.265	113.363	118.433	117.579	117.167	117.070
30	Intellectual property products	122.836	122.692	122.467	123.408	124.248	125.848	126.850
31	Software	150.340	161.595	161.744	164.162	165.267	169.209	170.826
32	Research and development	115.366	112.553	112.241	112.832	113.602	114.658	115.512
33	State and local	109.217	109.641	109.105	110.417	109.978	109.851	109.689
34	Consumption expenditures	108.366	110.175	109.497	111.336	111.224	111.545	111.896
35	Gross investment	113.070	107.221	107.322	106.261	104.360	102.243	99.806
36	Structures	107.722	99.439	99.675	98.608	95.876	92.274	89.340
37	Equipment	124.890	124.583	124.341	120.777	123.210	129.020	127.968
38	Intellectual property products	148.502	161.537	160.533	162.955	164.694	169.092	170.976
39	Software	169.067	192.153	190.938	194.873	197.452	206.286	209.392
40	Research and development	131.837	137.287	136.444	137.735	138.847	140.037	141.033

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	114.861	120.039	119.031	120.796	123.036	125.946	129.684
2	Consumption expenditures ¹	115.318	120.516	119.543	121.277	123.408	126.323	130.174
3	Gross investment ²	112.999	118.102	116.956	118.846	121.519	124.408	127.684
4	Structures	121.148	129.382	127.594	130.536	135.076	139.851	145.303
5	Equipment	102.059	104.763	103.964	105.298	106.952	109.113	111.580
6	Intellectual property products	109.085	111.919	111.298	112.277	113.417	114.599	115.958
7	Software	95.099	94.218	94.107	94.175	94.335	94.055	94.411
8	Research and development	114.488	118.997	118.137	119.542	121.140	123.023	124.861
9	Federal	112.018	116.049	115.228	116.643	118.261	120.430	122.494
10	Consumption expenditures	113.168	117.446	116.582	118.100	119.751	122.033	124.105
11	Gross investment	108.033	111.260	110.571	111.660	113.170	114.983	117.014
12	Structures	122.667	131.419	129.864	132.874	136.680	141.199	145.932
13	Equipment	101.677	104.158	103.545	104.445	106.098	108.151	110.587
14	Intellectual property products	110.452	113.540	112.894	113.902	115.066	116.432	117.934
15	Software	95.050	94.071	93.923	93.942	94.037	93.791	94.088
16	Research and development	115.020	119.485	118.664	120.019	121.556	123.497	125.428
17	National defense	110.039	114.104	113.335	114.686	116.244	118.613	121.060
18	Consumption expenditures	110.961	115.343	114.511	115.999	117.600	120.126	122.645
19	Gross investment	106.299	109.231	108.677	109.556	110.959	112.791	114.984
20	Structures	124.490	136.669	135.584	138.893	141.414	145.878	150.249
21	Equipment	100.792	102.964	102.415	103.091	104.712	106.525	108.850
22	Intellectual property products	112.028	114.973	114.469	115.360	116.349	117.924	119.734
23	Software	93.921	92.781	92.794	92.866	92.861	92.547	92.776
24	Research and development	116.176	120.210	119.566	120.677	121.933	124.027	126.277
25	Nondefense	115.108	119.106	118.207	119.720	121.427	123.314	124.831
26	Consumption expenditures	116.920	121.062	120.147	121.717	123.448	125.371	126.759
27	Gross investment	110.018	113.596	112.740	114.092	115.731	117.518	119.359
28	Structures	121.848	128.478	126.599	129.418	134.127	138.704	143.720
29	Equipment	105.437	109.323	108.425	110.346	112.145	115.236	118.140
30	Intellectual property products	109.463	112.639	111.899	112.985	114.264	115.493	116.795
31	Software	95.556	94.652	94.427	94.420	94.564	94.351	94.681
32	Research and development	114.235	119.002	118.050	119.583	121.328	123.158	124.860
33	State and local	116.725	122.672	121.544	123.541	126.189	129.578	134.387
34	Consumption expenditures	116.682	122.462	121.425	123.291	125.712	129.000	133.882
35	Gross investment	116.921	123.669	122.101	124.710	128.449	132.331	136.767
36	Structures	121.046	129.242	127.436	130.373	134.971	139.768	145.282
37	Equipment	102.932	106.212	104.935	107.370	109.023	111.441	113.982
38	Intellectual property products	103.181	104.992	104.474	105.335	106.378	106.853	107.666
39	Software	95.196	94.500	94.457	94.613	94.891	94.551	95.012
40	Research and development	111.018	115.779	114.675	116.398	118.381	119.893	121.146

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	3,859.5	4,052.7	4,015.9	4,084.9	4,132.9	4,199.5	4,304.2
2	Consumption expenditures ¹	3,078.0	3,250.4	3,223.4	3,276.7	3,315.0	3,376.6	3,473.1
3	Gross investment ²	781.5	802.3	792.5	808.1	817.9	822.9	831.1
4	Structures	373.0	366.5	361.6	366.9	370.7	370.6	373.4
5	Equipment	168.1	177.4	174.8	179.8	180.9	179.8	180.5
6	Intellectual property products	240.4	258.5	256.1	261.5	266.3	272.5	277.2
7	Software	65.0	71.0	70.7	72.1	72.9	75.1	76.3
8	Research and development	175.4	187.5	185.4	189.4	193.4	197.3	200.9
9	Federal	1,501.8	1,565.0	1,563.3	1,562.0	1,566.2	1,566.9	1,578.0
10	Consumption expenditures	1,161.4	1,205.0	1,208.1	1,196.1	1,195.6	1,195.5	1,202.4
11	Gross investment	340.3	360.0	355.1	365.9	370.5	371.3	375.5
12	Structures	27.5	26.2	25.0	26.2	27.8	28.9	29.5
13	Equipment	117.8	125.6	123.7	129.0	128.2	123.5	123.3
14	Intellectual property products	195.0	208.3	206.5	210.6	214.4	219.0	222.7
15	Software	42.6	45.7	45.6	46.4	46.8	48.0	48.6
16	Research and development	152.4	162.6	160.9	164.3	167.7	171.0	174.1
17	National defense	881.3	905.3	904.1	910.9	909.0	903.8	924.9
18	Consumption expenditures	700.5	708.8	710.0	710.3	707.6	705.7	725.6
19	Gross investment	180.9	196.4	194.1	200.6	201.5	198.1	199.3
20	Structures	10.0	11.0	10.6	11.2	11.6	12.0	12.8
21	Equipment	97.2	101.9	100.7	104.5	103.5	98.2	97.4
22	Intellectual property products	73.7	83.6	82.8	84.8	86.3	87.8	89.1
23	Software	13.4	14.6	14.6	14.9	15.0	15.5	15.8
24	Research and development	60.3	68.9	68.2	70.0	71.3	72.3	73.3
25	Nondefense	620.5	659.7	659.2	651.1	657.1	663.1	653.1
26	Consumption expenditures	461.0	496.1	498.1	485.8	488.1	489.9	476.8
27	Gross investment	159.5	163.6	161.1	165.3	169.1	173.3	176.3
28	Structures	17.6	15.3	14.4	15.0	16.3	16.8	16.7
29	Equipment	20.6	23.6	23.0	24.5	24.7	25.3	25.9
30	Intellectual property products	121.3	124.7	123.6	125.8	128.1	131.1	133.7
31	Software	29.2	31.1	31.0	31.5	31.7	32.4	32.8
32	Research and development	92.2	93.6	92.6	94.3	96.4	98.7	100.8
33	State and local	2,357.8	2,487.7	2,452.6	2,522.9	2,566.7	2,632.6	2,726.3
34	Consumption expenditures	1,916.5	2,045.4	2,015.3	2,080.6	2,119.3	2,181.0	2,270.7
35	Gross investment	441.2	442.3	437.3	442.3	447.4	451.6	455.6
36	Structures	345.5	340.3	336.6	340.7	342.9	341.7	343.9
37	Equipment	50.4	51.8	51.1	50.8	52.6	56.3	57.1
38	Intellectual property products	45.4	50.2	49.7	50.8	51.9	53.5	54.5
39	Software	22.4	25.3	25.1	25.7	26.1	27.2	27.7
40	Research and development	22.9	24.9	24.5	25.1	25.8	26.3	26.8

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 (2012) dollars] Seasonally adjusted at annual rates
Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures and gross investment	3,360.2	3,376.3	3,373.8	3,381.6	3,359.0	3,334.3	3,319.0
2	Consumption expenditures ¹	2,669.1	2,697.1	2,696.4	2,701.8	2,686.1	2,672.9	2,668.0
3	Gross investment ²	691.6	679.5	677.6	680.0	673.1	661.5	650.9
4	Structures	307.9	283.5	283.4	281.0	274.4	265.0	257.0
5	Equipment	164.9	169.4	168.2	170.9	169.2	164.7	161.6
6	Intellectual property products	220.4	231.0	230.2	232.9	234.8	237.8	239.1
7	Software	68.4	75.3	75.1	76.5	77.3	79.9	80.9
8	Research and development	153.2	157.6	157.0	158.5	159.7	160.5	160.9
9	Federal	1,340.7	1,348.9	1,356.7	1,339.1	1,324.3	1,301.1	1,288.2
10	Consumption expenditures	1,026.3	1,026.3	1,036.3	1,012.8	998.4	979.7	968.9
11	Gross investment	315.0	323.6	321.2	327.7	327.4	323.0	321.0
12	Structures	22.5	20.0	19.2	19.7	20.4	20.5	20.2
13	Equipment	115.8	120.5	119.5	123.5	120.9	114.2	111.5
14	Intellectual property products	176.6	183.4	182.9	185.0	186.4	188.1	188.9
15	Software	44.8	48.6	48.5	49.4	49.7	51.1	51.7
16	Research and development	132.5	136.1	135.6	136.9	138.0	138.5	138.9
17	National defense	800.9	793.5	797.8	794.3	782.0	762.0	764.0
18	Consumption expenditures	631.3	614.7	620.1	612.4	601.7	587.5	591.7
19	Gross investment	170.1	179.8	178.6	183.1	181.6	175.6	173.3
20	Structures	8.0	8.0	7.8	8.1	8.2	8.3	8.5
21	Equipment	96.4	99.0	98.3	101.4	98.9	92.2	89.5
22	Intellectual property products	65.8	72.7	72.4	73.6	74.2	74.5	74.4
23	Software	14.3	15.8	15.7	16.0	16.2	16.8	17.0
24	Research and development	51.9	57.4	57.1	58.0	58.5	58.3	58.1
25	Nondefense	539.0	554.1	557.7	543.9	541.2	537.8	523.2
26	Consumption expenditures	394.3	410.0	414.6	399.2	395.4	390.7	376.2
27	Gross investment	145.0	144.0	142.9	144.9	146.1	147.5	147.7
28	Structures	14.4	11.9	11.4	11.6	12.1	12.1	11.6
29	Equipment	19.5	21.6	21.2	22.2	22.0	21.9	21.9
30	Intellectual property products	110.8	110.7	110.5	111.4	112.1	113.6	114.5
31	Software	30.5	32.8	32.8	33.3	33.6	34.4	34.7
32	Research and development	80.7	78.7	78.5	78.9	79.4	80.2	80.8
33	State and local	2,019.9	2,027.8	2,017.9	2,042.1	2,034.0	2,031.7	2,028.7
34	Consumption expenditures	1,642.5	1,669.9	1,659.7	1,687.5	1,685.8	1,690.7	1,696.0
35	Gross investment	377.4	357.8	358.2	354.6	348.3	341.2	333.1
36	Structures	285.4	263.5	264.1	261.3	254.0	244.5	236.7
37	Equipment	48.9	48.8	48.7	47.3	48.3	50.5	50.1
38	Intellectual property products	44.0	47.8	47.5	48.3	48.8	50.1	50.6
39	Software	23.6	26.8	26.6	27.2	27.5	28.7	29.2
40	Research and development	20.7	21.5	21.4	21.6	21.8	22.0	22.1
41	Residual	-2.2	-4.1	-4.2	-4.3	-4.4	-4.5	-5.1

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 (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures ¹	2.0	1.0	-1.1	0.8	-2.3	-2.0	-0.7
2	Gross output of general government	0.5	1.4	-0.2	0.8	-0.5	-0.9	1.6
3	Value added	-0.1	1.0	2.4	4.8	-0.2	0.7	0.7
4	Compensation of general government employees	-0.6	0.8	2.5	5.5	-0.8	0.3	0.3
5	Consumption of general government fixed capital ²	1.7	2.0	2.0	2.0	2.0	2.0	2.0
6	Intermediate goods and services purchased ³	1.7	2.1	-4.9	-6.4	-1.1	-3.8	3.3
7	Durable goods	8.2	-5.4	-11.6	4.7	11.1	-22.1	-12.8
8	Nondurable goods	-2.1	7.5	4.3	-1.8	6.9	-1.9	-1.4
9	Services	2.5	0.8	-7.9	-9.4	-5.7	-2.6	7.6
10	Less: Own-account investment ⁴	2.4	3.3	2.4	3.2	1.1	-1.1	-0.6
11	Less: Sales to other sectors ⁵	-8.4	3.0	5.2	0.4	10.9	6.0	17.0
12	Federal consumption expenditures ¹	4.8	0.0	-7.8	-8.8	-5.6	-7.3	-4.3
13	Gross output of general government	4.5	0.5	-6.1	-8.9	-3.4	-6.2	1.4
14	Value added	2.7	0.8	1.2	-0.3	-0.1	-0.3	-0.6
15	Compensation of general government employees	3.4	0.0	0.6	-1.8	-1.6	-1.9	-2.3
16	Consumption of general government fixed capital ²	1.7	2.1	2.2	2.2	2.2	2.3	2.1
17	Intermediate goods and services purchased ³	7.7	-0.1	-17.3	-22.7	-9.2	-16.6	5.6
18	Durable goods	13.3	-9.5	-18.8	6.4	17.2	-33.9	-21.3
19	Nondurable goods	0.2	27.3	6.8	-24.6	23.1	-26.3	-20.4
20	Services	8.0	-2.6	-21.1	-26.1	-18.5	-10.8	18.0
21	Less: Own-account investment ⁴	2.7	5.1	5.5	3.7	3.0	-0.8	0.2
22	Less: Sales to other sectors	-19.6	37.3	390.6	-58.3	517.9	74.0	1,003.2
23	Defense consumption expenditures ¹	1.9	-2.6	-2.8	-4.9	-6.8	-9.1	2.9
24	Gross output of general government	1.9	-2.4	-2.6	-4.7	-6.5	-8.8	2.5
25	Value added	1.8	1.0	0.7	-1.1	-0.6	-0.8	-1.4
26	Compensation of general government employees	2.3	0.5	0.0	-2.9	-2.3	-2.7	-3.0
27	Consumption of general government fixed capital ²	1.1	1.9	2.0	2.1	2.2	2.3	1.4
28	Intermediate goods and services purchased ³	2.0	-7.7	-7.9	-10.5	-16.0	-21.9	10.1
29	Durable goods	5.1	-4.5	-16.9	4.9	20.1	-36.9	-23.8
30	Nondurable goods	2.0	0.9	-3.0	1.9	7.2	-3.0	-22.4
31	Services	1.3	-9.4	-6.4	-15.2	-25.9	-20.4	27.8
32	Less: Own-account investment ⁴	2.8	4.3	4.5	1.0	0.5	-3.8	-2.9
33	Less: Sales to other sectors	-0.4	0.2	-0.4	-0.2	0.9	20.3	-15.5
34	Nondefense consumption expenditures ¹	9.5	4.0	-14.4	-14.1	-3.7	-4.6	-14.1
35	Gross output of general government	8.5	4.7	-10.7	-14.6	1.3	-2.4	-0.1
36	Value added	4.0	0.5	1.8	0.8	0.5	0.3	0.4
37	Compensation of general government employees	4.9	-0.6	1.4	-0.1	-0.6	-0.8	-1.3
38	Consumption of general government fixed capital ²	2.5	2.4	2.4	2.3	2.3	2.2	3.1
39	Intermediate goods and services purchased ³	20.0	14.0	-29.2	-38.5	2.9	-8.0	-0.9
40	Durable goods	104.4	-37.9	-33.0	19.4	-5.4	-2.9	0.6
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	-0.7	49.5	12.2	-37.1	32.6	-38.9	-20.5
44	Services	22.3	9.6	-37.8	-40.2	-5.6	5.5	5.1
45	Less: Own-account investment ⁴	2.6	5.9	6.5	6.5	5.7	2.5	3.5
46	Less: Sales to other sectors	-32.1	71.9	1,384.5	-74.9	1,398.6	94.6	1,655.3
47	State and local consumption expenditures ¹	0.4	1.7	3.2	6.9	-0.4	1.2	1.3
48	Gross output of general government	-1.4	1.8	2.9	5.9	0.9	1.7	1.7
49	Value added	-1.4	1.1	3.0	7.2	-0.2	1.1	1.3
50	Compensation of general government employees	-1.9	1.0	3.1	8.1	-0.5	1.1	1.3
51	Consumption of general government fixed capital ²	1.8	1.8	1.8	1.8	1.7	1.7	1.8

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

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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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased ³	-1.4	3.3	2.7	3.3	3.1	2.8	2.3
53	Durable goods	-0.4	2.7	2.0	2.1	1.7	1.6	1.5
54	Nondurable goods	-2.6	3.7	3.8	3.9	3.8	3.8	2.5
55	Services	-0.8	3.1	2.1	2.9	2.8	2.2	2.2
56	Less: Own-account investment ⁴	2.0	1.6	-0.8	2.7	-1.0	-1.4	-1.5
57	Less: Sales to other sectors	-8.2	2.4	2.1	2.3	6.4	4.2	3.7
58	Tuition and related educational charges	-1.7	1.5	2.4	2.4	2.4	3.6	3.6
59	Health and hospital charges	-6.9	3.8	2.2	0.3	8.2	5.8	2.9
60	Other sales ⁵	-14.2	0.6	1.6	5.7	5.8	1.8	5.1

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures ¹	106.110	107.221	107.192	107.408	106.785	106.260	106.065
2	Gross output of general government	106.290	107.746	107.657	107.874	107.741	107.508	107.938
3	Value added	102.732	103.781	103.341	104.550	104.498	104.675	104.860
4	Compensation of general government employees	101.435	102.207	101.725	103.104	102.894	102.972	103.060
5	Consumption of general government fixed capital ²	107.651	109.788	109.512	110.062	110.613	111.166	111.718
6	Intermediate goods and services purchased ³	114.156	116.566	117.235	115.303	114.996	113.902	114.829
7	Durable goods	113.295	107.225	105.078	106.304	109.150	102.538	99.093
8	Nondurable goods	117.117	125.857	125.945	125.380	127.487	126.861	126.420
9	Services	112.633	113.565	114.767	111.972	110.353	109.617	111.644
10	Less: Own-account investment ⁴	114.750	118.590	118.221	119.151	119.467	119.146	118.962
11	Less: Sales to other sectors ⁵	105.940	109.085	108.667	108.762	111.623	113.252	117.798
12	Federal consumption expenditures ¹	102.659	102.656	103.657	101.307	99.871	97.994	96.914
13	Gross output of general government	102.860	103.328	104.335	101.932	101.067	99.470	99.826
14	Value added	101.624	102.422	102.541	102.471	102.435	102.354	102.196
15	Compensation of general government employees	99.680	99.679	100.034	99.592	99.197	98.723	98.148
16	Consumption of general government fixed capital ²	104.714	106.910	106.611	107.195	107.792	108.401	108.973
17	Intermediate goods and services purchased ³	105.598	105.482	108.140	101.392	98.987	94.585	95.881
18	Durable goods	110.581	100.032	96.990	98.499	102.481	92.396	87.021
19	Nondurable goods	96.615	122.971	126.215	117.625	123.901	114.818	108.453
20	Services	106.258	103.516	107.015	99.238	94.280	91.630	95.499
21	Less: Own-account investment ⁴	113.293	119.049	118.682	119.752	120.650	120.421	120.491
22	Less: Sales to other sectors	80.877	111.021	118.662	95.351	150.336	172.662	314.675
23	Defense consumption expenditures ¹	97.070	94.518	95.349	94.161	92.522	90.334	90.978
24	Gross output of general government	97.192	94.887	95.689	94.556	92.987	90.875	91.445
25	Value added	96.369	97.327	97.538	97.279	97.134	96.938	96.609
26	Compensation of general government employees	96.805	97.267	97.768	97.044	96.486	95.827	95.088
27	Consumption of general government fixed capital ²	95.530	97.306	97.036	97.546	98.087	98.656	99.003
28	Intermediate goods and services purchased ³	98.945	91.334	93.091	90.545	86.676	81.490	83.476
29	Durable goods	101.821	97.222	94.411	95.557	100.039	89.162	83.297
30	Nondurable goods	94.861	95.719	94.898	95.346	97.018	96.281	90.368
31	Services	98.787	89.500	92.581	88.855	82.446	77.866	82.786
32	Less: Own-account investment ⁴	100.679	104.984	105.100	105.369	105.511	104.483	103.710
33	Less: Sales to other sectors	97.587	97.797	97.744	97.691	97.903	102.532	98.299
34	Nondefense consumption expenditures ¹	112.845	117.357	118.663	114.244	113.167	111.837	107.669
35	Gross output of general government	113.004	118.299	119.667	115.043	115.402	114.696	114.681
36	Value added	109.769	110.328	110.306	110.523	110.654	110.748	110.849
37	Compensation of general government employees	103.984	103.323	103.470	103.432	103.270	103.061	102.721
38	Consumption of general government fixed capital ²	120.105	123.000	122.654	123.361	124.052	124.728	125.676
39	Intermediate goods and services purchased ³	121.012	137.898	142.613	126.305	127.215	124.589	124.300
40	Durable goods	217.204	134.991	129.127	134.974	133.118	132.142	132.355
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	100.993	151.015	158.212	140.908	151.217	133.685	126.237
44	Services	122.761	134.506	138.928	122.193	120.439	122.057	123.591
45	Less: Own-account investment ⁴	130.763	138.529	137.493	139.668	141.613	142.489	143.729
46	Less: Sales to other sectors	69.563	119.601	132.507	93.812	184.578	218.001	446.216
47	State and local consumption expenditures ¹	108.366	110.175	109.497	111.336	111.224	111.545	111.896
48	Gross output of general government	108.124	110.088	109.433	111.007	111.252	111.722	112.190
49	Value added	103.290	104.463	103.756	105.576	105.517	105.817	106.170
50	Compensation of general government employees	102.041	103.087	102.311	104.328	104.185	104.458	104.783
51	Consumption of general government fixed capital ²	111.770	113.830	113.584	114.088	114.582	115.062	115.590

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased ³	119.366	123.306	122.776	123.767	124.721	125.575	126.295
53	Durable goods	119.008	122.237	121.937	122.580	123.094	123.574	124.050
54	Nondurable goods	121.902	126.446	125.829	127.047	128.240	129.427	130.224
55	Services	117.787	121.435	120.945	121.826	122.664	123.334	124.017
56	Less: Own-account investment ⁴	116.272	118.075	117.703	118.485	118.182	117.764	117.310
57	Less: Sales to other sectors	106.491	109.041	108.449	109.062	110.761	111.905	112.929
58	Tuition and related educational charges	102.481	104.017	103.704	104.326	104.952	105.896	106.849
59	Health and hospital charges	115.340	119.722	119.240	119.342	121.727	123.456	124.355
60	Other sales ⁵	96.159	96.700	95.781	97.115	98.492	98.930	100.166

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures ¹	115.318	120.516	119.543	121.277	123.408	126.323	130.174
2	Gross output of general government	115.561	120.504	119.597	121.213	123.169	125.942	129.455
3	Value added	120.965	124.026	123.270	124.561	125.975	127.663	129.300
4	Compensation of general government employees	123.431	125.953	125.291	126.426	127.557	128.938	130.179
5	Consumption of general government fixed capital ²	112.325	117.181	116.111	117.920	120.278	122.986	125.934
6	Intermediate goods and services purchased ³	105.101	113.285	112.109	114.286	117.203	121.917	128.808
7	Durable goods	104.392	106.946	106.119	107.470	109.120	111.695	113.629
8	Nondurable goods	83.904	101.810	99.880	103.736	108.979	118.996	134.510
9	Services	115.732	119.672	118.870	120.259	122.066	124.124	126.884
10	Less: Own-account investment ⁴	114.651	119.728	118.672	120.536	122.424	124.865	127.273
11	Less: Sales to other sectors ⁵	117.174	120.506	120.035	120.876	121.783	123.782	125.557
12	Federal consumption expenditures ¹	113.168	117.446	116.582	118.100	119.751	122.033	124.105
13	Gross output of general government	113.230	117.544	116.661	118.203	119.877	122.302	124.709
14	Value added	116.022	120.337	119.467	120.936	122.596	124.677	126.342
15	Compensation of general government employees	119.828	124.515	123.597	125.165	126.903	129.009	130.446
16	Consumption of general government fixed capital ²	110.239	113.993	113.193	114.512	116.055	118.095	120.089
17	Intermediate goods and services purchased ³	107.933	112.192	111.287	112.948	114.639	117.689	121.474
18	Durable goods	104.276	106.571	105.879	107.029	108.506	110.822	112.612
19	Nondurable goods	88.961	98.603	96.836	100.120	103.263	110.767	122.130
20	Services	112.336	115.751	115.027	116.380	117.733	119.747	122.023
21	Less: Own-account investment ⁴	114.762	119.763	118.731	120.601	122.330	124.947	127.506
22	Less: Sales to other sectors	113.030	118.040	115.971	118.531	121.755	133.285	149.879
23	Defense consumption expenditures ¹	110.961	115.343	114.511	115.999	117.600	120.126	122.645
24	Gross output of general government	111.046	115.441	114.602	116.104	117.704	120.230	122.770
25	Value added	113.955	118.107	117.276	118.708	120.250	122.381	124.003
26	Compensation of general government employees	116.678	121.012	120.122	121.658	123.276	125.361	126.649
27	Consumption of general government fixed capital ²	109.860	113.731	112.993	114.264	115.692	117.893	120.016
28	Intermediate goods and services purchased ³	106.183	110.952	110.098	111.710	113.405	116.627	120.806
29	Durable goods	104.021	106.179	105.517	106.573	108.003	110.222	111.868
30	Nondurable goods	73.146	88.643	86.502	90.818	94.830	104.487	120.658
31	Services	112.161	115.764	115.100	116.373	117.696	119.878	122.343
32	Less: Own-account investment ⁴	113.196	118.182	117.119	119.068	120.784	123.527	126.290
33	Less: Sales to other sectors	112.631	115.572	115.031	115.951	116.581	117.753	122.309
34	Nondefense consumption expenditures ¹	116.920	121.062	120.147	121.717	123.448	125.371	126.759
35	Gross output of general government	116.865	121.080	120.127	121.737	123.526	125.812	128.038
36	Value added	119.144	123.701	122.773	124.296	126.125	128.140	129.870
37	Compensation of general government employees	124.486	129.691	128.734	130.349	132.262	134.401	136.053
38	Consumption of general government fixed capital ²	110.782	114.381	113.501	114.883	116.579	118.406	120.230
39	Intermediate goods and services purchased ³	111.494	114.866	113.877	115.630	117.324	120.125	123.320
40	Durable goods	106.266	109.781	108.823	110.800	112.695	115.859	118.803
41	Nondurable goods	---	---	---	---	---	---	---
42	Commodity Credit Corporation inventory change	---	---	---	---	---	---	---
43	Other nondurable goods	107.407	112.063	110.547	113.131	115.645	121.556	128.817
44	Services	112.659	115.736	114.923	116.400	117.801	119.568	121.571
45	Less: Own-account investment ⁴	116.914	121.954	120.950	122.741	124.493	126.988	129.347
46	Less: Sales to other sectors	113.234	119.618	116.802	120.261	124.636	139.806	159.447
47	State and local consumption expenditures ¹	116.682	122.462	121.425	123.291	125.712	129.000	133.882
48	Gross output of general government	116.763	122.031	121.114	122.767	124.863	127.806	131.852
49	Value added	123.395	125.836	125.136	126.339	127.633	129.131	130.755
50	Compensation of general government employees	124.710	126.477	125.902	126.888	127.813	128.949	130.125
51	Consumption of general government fixed capital ²	115.188	121.525	120.092	122.558	126.011	129.619	133.852

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased ³	103.613	113.949	112.647	115.097	118.626	124.142	132.497
53	Durable goods	104.568	107.553	106.501	108.187	110.130	113.133	115.286
54	Nondurable goods	82.945	102.588	100.627	104.613	110.320	120.888	137.260
55	Services	117.950	122.246	121.398	122.812	124.900	126.991	130.041
56	Less: Own-account investment ⁴	114.561	119.721	118.639	120.498	122.557	124.808	127.053
57	Less: Sales to other sectors	117.262	120.557	120.127	120.926	121.768	123.452	124.483
58	Tuition and related educational charges	124.826	125.903	125.516	126.138	126.895	127.539	128.236
59	Health and hospital charges	115.442	118.874	118.737	119.126	119.416	121.261	121.830
60	Other sales ⁵	115.631	120.082	119.108	120.748	122.616	124.660	126.722

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

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures ¹	3,078.0	3,250.4	3,223.4	3,276.7	3,315.0	3,376.6	3,473.1
2	Gross output of general government	3,677.2	3,887.0	3,854.6	3,914.6	3,972.8	4,053.5	4,183.2
3	Value added	2,471.9	2,560.7	2,534.1	2,590.6	2,618.7	2,658.3	2,697.1
4	Compensation of general government employees	1,948.4	2,003.6	1,983.6	2,028.7	2,042.7	2,066.4	2,088.0
5	Consumption of general government fixed capital ²	523.5	557.0	550.5	561.9	576.0	591.9	609.1
6	Intermediate goods and services purchased ³	1,205.3	1,326.4	1,320.5	1,324.0	1,354.2	1,395.2	1,486.1
7	Durable goods	85.5	82.9	80.7	82.6	86.1	82.8	81.4
8	Nondurable goods	292.4	381.0	373.9	386.6	413.0	448.7	505.5
9	Services	827.4	862.4	865.9	854.7	855.0	863.6	899.2
10	Less: Own-account investment ⁴	97.1	104.8	103.5	106.0	107.9	109.8	111.7
11	Less: Sales to other sectors ⁵	502.1	531.8	527.7	531.8	549.9	567.1	598.3
12	Federal consumption expenditures ¹	1,161.4	1,205.0	1,208.1	1,196.1	1,195.6	1,195.5	1,202.4
13	Gross output of general government	1,219.0	1,270.9	1,274.0	1,261.1	1,268.1	1,273.3	1,303.0
14	Value added	782.5	817.9	812.9	822.4	833.4	846.8	856.8
15	Compensation of general government employees	488.6	507.6	505.7	509.9	514.9	520.9	523.7
16	Consumption of general government fixed capital ²	293.9	310.3	307.2	312.5	318.5	325.9	333.2
17	Intermediate goods and services purchased ³	436.5	453.0	461.1	438.8	434.8	426.5	446.2
18	Durable goods	56.4	52.1	50.2	51.5	54.3	50.0	47.9
19	Nondurable goods	48.0	67.7	68.3	65.8	71.5	71.1	74.0
20	Services	332.2	333.2	342.6	321.4	308.9	305.4	324.3
21	Less: Own-account investment ⁴	49.4	54.2	53.6	54.9	56.1	57.2	58.4
22	Less: Sales to other sectors	8.2	11.8	12.3	10.1	16.4	20.6	42.2
23	Defense consumption expenditures ¹	700.5	708.8	710.0	710.3	707.6	705.7	725.6
24	Gross output of general government	729.9	740.6	741.6	742.4	740.2	738.9	759.2
25	Value added	447.6	468.5	466.2	470.7	476.1	483.5	488.3
26	Compensation of general government employees	280.1	291.9	291.3	292.8	295.0	297.9	298.7
27	Consumption of general government fixed capital ²	167.5	176.6	175.0	177.9	181.1	185.6	189.6
28	Intermediate goods and services purchased ³	282.3	272.1	275.4	271.8	264.1	255.3	270.9
29	Durable goods	47.9	46.7	45.0	46.0	48.8	44.4	42.1
30	Nondurable goods	22.1	27.1	26.2	27.6	29.4	32.1	34.8
31	Services	212.3	198.4	204.2	198.1	185.9	178.8	194.0
32	Less: Own-account investment ⁴	25.4	27.7	27.5	28.0	28.5	28.8	29.2
33	Less: Sales to other sectors	4.0	4.1	4.1	4.1	4.1	4.4	4.4
34	Nondefense consumption expenditures ¹	461.0	496.1	498.1	485.8	488.1	489.9	476.8
35	Gross output of general government	489.1	530.3	532.4	518.7	527.9	534.4	543.8
36	Value added	334.9	349.4	346.7	351.7	357.3	363.3	368.5
37	Compensation of general government employees	208.5	215.7	214.5	217.1	219.9	223.0	225.0
38	Consumption of general government fixed capital ²	126.4	133.7	132.2	134.6	137.4	140.3	143.5
39	Intermediate goods and services purchased ³	154.2	180.9	185.7	167.0	170.7	171.1	175.3
40	Durable goods	8.5	5.4	5.2	5.5	5.5	5.6	5.8
41	Nondurable goods	25.9	40.6	42.1	38.2	42.1	39.0	39.2
42	Commodity Credit Corporation inventory change	-0.2	0.0	0.1	-0.1	0.1	-0.1	0.2
43	Other nondurable goods	26.0	40.6	42.0	38.3	42.0	39.0	39.0
44	Services	119.9	134.8	138.4	123.3	123.0	126.5	130.3
45	Less: Own-account investment ⁴	24.0	26.5	26.1	26.9	27.6	28.4	29.1
46	Less: Sales to other sectors	4.2	7.7	8.2	6.0	12.2	16.2	37.9
47	State and local consumption expenditures ¹	1,916.5	2,045.4	2,015.3	2,080.6	2,119.3	2,181.0	2,270.7
48	Gross output of general government	2,458.2	2,616.1	2,580.6	2,653.4	2,704.7	2,780.2	2,880.2
49	Value added	1,689.4	1,742.8	1,721.2	1,768.2	1,785.3	1,811.4	1,840.3
50	Compensation of general government employees	1,459.8	1,496.0	1,477.9	1,518.8	1,527.8	1,545.4	1,564.4
51	Consumption of general government fixed capital ²	229.6	246.7	243.3	249.4	257.5	266.0	275.9

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

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased ³	768.8	873.3	859.4	885.2	919.4	968.7	1,039.9
53	Durable goods	29.2	30.8	30.5	31.1	31.8	32.8	33.5
54	Nondurable goods	244.4	313.3	305.7	320.8	341.5	377.7	431.5
55	Services	495.2	529.2	523.3	533.3	546.1	558.3	574.8
56	Less: Own-account investment ⁴	47.7	50.6	50.0	51.1	51.9	52.6	53.4
57	Less: Sales to other sectors	493.9	520.1	515.4	521.7	533.5	546.5	556.1
58	Tuition and related educational charges	97.4	99.7	99.1	100.2	101.4	102.8	104.3
59	Health and hospital charges	250.9	268.2	266.8	267.9	273.9	282.1	285.5
60	Other sales ⁵	145.6	152.1	149.4	153.6	158.2	161.5	166.3

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 (2012) dollars] Seasonally adjusted at annual rates
Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Government consumption expenditures ¹	2,669.1	2,697.1	2,696.4	2,701.8	2,686.1	2,672.9	2,668.0
2	Gross output of general government	3,182.0	3,225.6	3,223.0	3,229.5	3,225.5	3,218.5	3,231.4
3	Value added	2,043.5	2,064.3	2,055.6	2,079.6	2,078.6	2,082.1	2,085.8
4	Compensation of general government employees	1,578.5	1,590.5	1,583.0	1,604.5	1,601.2	1,602.4	1,603.8
5	Consumption of general government fixed capital ²	466.1	475.3	474.1	476.5	478.9	481.3	483.7
6	Intermediate goods and services purchased ³	1,146.8	1,171.0	1,177.7	1,158.3	1,155.2	1,144.3	1,153.6
7	Durable goods	81.9	77.6	76.0	76.9	79.0	74.2	71.7
8	Nondurable goods	348.5	374.5	374.7	373.1	379.3	377.5	376.1
9	Services	714.9	720.8	728.5	710.7	700.4	695.8	708.6
10	Less: Own-account investment ⁴	84.7	87.5	87.3	88.0	88.2	87.9	87.8
11	Less: Sales to other sectors ⁵	428.5	441.2	439.5	439.9	451.5	458.1	476.5
12	Federal consumption expenditures ¹	1,026.3	1,026.3	1,036.3	1,012.8	998.4	979.7	968.9
13	Gross output of general government	1,076.6	1,081.5	1,092.1	1,066.9	1,057.8	1,041.1	1,044.9
14	Value added	674.4	679.7	680.5	680.1	679.8	679.3	678.2
15	Compensation of general government employees	407.7	407.7	409.2	407.4	405.8	403.8	401.5
16	Consumption of general government fixed capital ²	266.6	272.2	271.4	272.9	274.4	276.0	277.5
17	Intermediate goods and services purchased ³	404.5	404.0	414.2	388.3	379.1	362.3	367.2
18	Durable goods	54.0	48.9	47.4	48.1	50.1	45.2	42.5
19	Nondurable goods	54.0	68.7	70.5	65.7	69.2	64.1	60.6
20	Services	295.7	288.1	297.8	276.2	262.4	255.0	265.8
21	Less: Own-account investment ⁴	43.1	45.2	45.1	45.5	45.9	45.8	45.8
22	Less: Sales to other sectors	7.2	9.9	10.6	8.5	13.5	15.5	28.2
23	Defense consumption expenditures ¹	631.3	614.7	620.1	612.4	601.7	587.5	591.7
24	Gross output of general government	657.3	641.7	647.1	639.5	628.9	614.6	618.4
25	Value added	392.8	396.7	397.6	396.5	395.9	395.1	393.8
26	Compensation of general government employees	240.1	241.2	242.5	240.7	239.3	237.7	235.8
27	Consumption of general government fixed capital ²	152.5	155.3	154.9	155.7	156.6	157.5	158.0
28	Intermediate goods and services purchased ³	265.9	245.4	250.1	243.3	232.9	219.0	224.3
29	Durable goods	46.0	43.9	42.7	43.2	45.2	40.3	37.6
30	Nondurable goods	30.3	30.5	30.3	30.4	30.9	30.7	28.8
31	Services	189.3	171.5	177.4	170.2	158.0	149.2	158.6
32	Less: Own-account investment ⁴	22.5	23.4	23.5	23.5	23.6	23.3	23.2
33	Less: Sales to other sectors	3.5	3.6	3.6	3.6	3.6	3.7	3.6
34	Nondefense consumption expenditures ¹	394.3	410.0	414.6	399.2	395.4	390.7	376.2
35	Gross output of general government	418.5	438.2	443.2	426.1	427.4	424.8	424.8
36	Value added	281.1	282.5	282.4	283.0	283.3	283.6	283.8
37	Compensation of general government employees	167.5	166.4	166.6	166.6	166.3	166.0	165.4
38	Consumption of general government fixed capital ²	114.1	116.9	116.5	117.2	117.9	118.5	119.4
39	Intermediate goods and services purchased ³	138.3	157.7	163.0	144.4	145.4	142.4	142.1
40	Durable goods	8.0	5.0	4.7	5.0	4.9	4.9	4.9
41	Nondurable goods	23.9	36.3	38.1	33.7	36.4	32.0	30.4
42	Commodity Credit Corporation inventory change	-0.4	0.0	0.1	-0.1	0.1	-0.1	0.1
43	Other nondurable goods	24.2	36.2	38.0	33.8	36.3	32.1	30.3
44	Services	106.4	116.6	120.4	105.9	104.4	105.8	107.1
45	Less: Own-account investment ⁴	20.5	21.7	21.6	21.9	22.2	22.3	22.5
46	Less: Sales to other sectors	3.7	6.4	7.0	5.0	9.8	11.6	23.7
47	State and local consumption expenditures ¹	1,642.5	1,669.9	1,659.7	1,687.5	1,685.8	1,690.7	1,696.0
48	Gross output of general government	2,105.2	2,143.5	2,130.7	2,161.4	2,166.1	2,175.3	2,184.4
49	Value added	1,369.1	1,384.6	1,375.3	1,399.4	1,398.6	1,402.6	1,407.3
50	Compensation of general government employees	1,170.5	1,182.5	1,173.6	1,196.8	1,195.1	1,198.3	1,202.0
51	Consumption of general government fixed capital ²	199.3	203.0	202.6	203.5	204.4	205.2	206.2

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

[Billions of chained (2012) 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 (2012) dollars] Seasonally adjusted at annual rates
Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Intermediate goods and services purchased ³	742.0	766.4	763.2	769.3	775.2	780.6	785.0
53	Durable goods	27.9	28.7	28.6	28.8	28.9	29.0	29.1
54	Nondurable goods	294.6	305.6	304.1	307.0	309.9	312.8	314.7
55	Services	419.9	432.9	431.1	434.2	437.2	439.6	442.1
56	Less: Own-account investment ⁴	41.6	42.3	42.1	42.4	42.3	42.2	42.0
57	Less: Sales to other sectors	421.2	431.3	429.0	431.4	438.1	442.6	446.7
58	Tuition and related educational charges	78.0	79.2	79.0	79.4	79.9	80.6	81.4
59	Health and hospital charges	217.4	225.6	224.7	224.9	229.4	232.7	234.3
60	Other sales ⁵	125.9	126.6	125.4	127.2	129.0	129.5	131.2
61	Residual	-7.9	-10.4	-10.9	-9.2	-9.5	-8.5	-10.4

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

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

[Percent] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	2.9	-0.9	-1.1	-1.7	-6.0	-9.9	1.1
2	Consumption expenditures ¹	1.9	-2.6	-2.8	-4.9	-6.8	-9.1	2.9
3	Gross output of general government	1.9	-2.4	-2.6	-4.7	-6.5	-8.8	2.5
4	Value added	1.8	1.0	0.7	-1.1	-0.6	-0.8	-1.4
5	Compensation of general government employees	2.3	0.5	0.0	-2.9	-2.3	-2.7	-3.0
6	Military	2.5	0.4	-0.4	-4.2	-2.0	-2.7	-4.5
7	Civilian	2.0	0.6	0.6	-0.9	-2.8	-2.7	-0.9
8	Consumption of general government fixed capital ²	1.1	1.9	2.0	2.1	2.2	2.3	1.4
9	Intermediate goods and services purchased ³	2.0	-7.7	-7.9	-10.5	-16.0	-21.9	10.1
10	Durable goods	5.1	-4.5	-16.9	4.9	20.1	-36.9	-23.8
11	Aircraft	4.4	0.1	-23.9	9.2	39.4	-39.7	-43.9
12	Missiles	4.9	-2.5	-6.4	-2.2	137.4	-60.4	-2.3
13	Ships	14.8	-5.9	-11.6	-15.5	-18.3	-28.3	-16.0
14	Vehicles	28.9	24.3	0.5	131.2	-27.4	-42.7	15.7
15	Electronics	2.5	-10.4	-12.3	-6.7	-4.0	-24.1	-11.1
16	Other durable goods	1.9	-14.2	-16.3	-8.3	-1.7	-23.9	-10.0
17	Nondurable goods	2.0	0.9	-3.0	1.9	7.2	-3.0	-22.4
18	Petroleum products	4.8	4.2	-1.3	-1.5	3.4	1.7	-35.9
19	Ammunition	-2.4	-0.8	2.5	19.1	31.4	0.2	-10.8
20	Other nondurable goods	2.4	0.0	-6.8	-2.8	-0.5	-9.7	-7.4
21	Services	1.3	-9.4	-6.4	-15.2	-25.9	-20.4	27.8
22	Installation support	9.1	-4.4	-6.8	-8.8	-12.0	-14.4	4.2
23	Weapons support	2.9	-3.8	3.7	-4.2	-5.3	-18.0	6.9
24	Personnel support	0.3	-15.4	-12.2	-17.1	-41.3	-26.1	41.1
25	Transportation of material	0.7	-7.9	-17.6	-18.1	-30.4	-14.7	411.5
26	Travel of persons	-29.1	18.2	34.2	-63.0	4.4	-8.8	-1.8
27	Less: Own-account investment ⁴	2.8	4.3	4.5	1.0	0.5	-3.8	-2.9
28	Less: Sales to other sectors	-0.4	0.2	-0.4	-0.2	0.9	20.3	-15.5
29	Gross investment ⁵	6.9	5.7	5.8	10.5	-3.3	-12.5	-5.2
30	Structures	31.7	0.2	-6.3	14.8	5.1	3.1	13.1
31	Equipment	3.7	2.7	3.3	13.1	-9.5	-24.5	-11.1
32	Aircraft	-6.5	27.7	84.9	50.2	-14.1	-32.2	56.9
33	Missiles	37.0	8.1	-61.4	96.7	9.6	-5.1	-50.2
34	Ships	7.1	-2.9	-2.9	-9.9	-21.1	8.0	-27.0
35	Vehicles	20.0	0.3	-10.6	10.5	-19.3	-6.4	6.2
36	Electronics	5.2	-8.4	-11.0	-5.3	-1.8	-19.4	-9.8
37	Other equipment	1.9	-7.6	-11.6	-5.5	-2.8	-38.3	-35.7
38	Intellectual property products	8.7	10.5	10.7	6.8	3.6	1.6	-0.6
39	Software	4.3	10.4	15.6	9.0	3.7	15.8	5.3
40	Research and development	9.7	10.5	9.7	6.4	3.6	-1.2	-1.9

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		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	National defense consumption expenditures and gross investment	2.9	-0.9	-1.1	-1.7	-6.0	-9.9	1.1
	Percentage points at annual rates:							
2	Consumption expenditures ¹	1.51	-2.09	-2.27	-3.91	-5.33	-7.13	2.23
3	Gross output of general government	1.59	-1.97	-2.14	-3.88	-5.31	-7.18	2.05
4	Value added	0.94	0.51	0.38	-0.55	-0.29	-0.38	-0.72
5	Compensation of general government employees	0.73	0.15	0.00	-0.95	-0.73	-0.86	-1.01
6	Military	0.48	0.07	-0.08	-0.84	-0.38	-0.52	-0.90
7	Civilian	0.25	0.08	0.08	-0.12	-0.35	-0.34	-0.12
8	Consumption of general government fixed capital ²	0.22	0.35	0.38	0.41	0.44	0.48	0.29
9	Intermediate goods and services purchased ³	0.65	-2.47	-2.52	-3.33	-5.02	-6.79	2.78
10	Durable goods	0.27	-0.24	-0.94	0.24	0.96	-2.28	-1.29
11	Aircraft	0.09	0.00	-0.56	0.18	0.71	-1.03	-1.08
12	Missiles	0.03	-0.01	-0.03	-0.01	0.47	-0.49	-0.01
13	Ships	0.04	-0.02	-0.04	-0.05	-0.06	-0.09	-0.05
14	Vehicles	0.06	0.06	0.00	0.28	-0.11	-0.17	0.05
15	Electronics	0.02	-0.08	-0.09	-0.05	-0.03	-0.18	-0.08
16	Other durable goods	0.03	-0.19	-0.21	-0.10	-0.02	-0.30	-0.12
17	Nondurable goods	0.06	0.02	-0.09	0.06	0.22	-0.10	-0.93
18	Petroleum products	0.04	0.02	-0.01	-0.02	0.04	0.02	-0.75
19	Ammunition	-0.02	0.00	0.01	0.11	0.18	0.00	-0.08
20	Other nondurable goods	0.03	0.00	-0.09	-0.04	-0.01	-0.12	-0.10
21	Services	0.32	-2.25	-1.49	-3.63	-6.20	-4.42	5.00
22	Installation support	0.44	-0.23	-0.35	-0.45	-0.61	-0.71	0.20
23	Weapons support	0.15	-0.20	0.18	-0.22	-0.26	-0.94	0.33
24	Personnel support	0.04	-1.88	-1.44	-1.99	-5.11	-2.60	3.12
25	Transportation of material	0.00	-0.06	-0.14	-0.14	-0.24	-0.10	1.37
26	Travel of persons	-0.31	0.11	0.26	-0.83	0.03	-0.07	-0.01
27	Less: Own-account investment ⁴	-0.08	-0.12	-0.13	-0.03	-0.02	0.13	0.09
28	Less: Sales to other sectors	0.00	0.00	0.00	0.00	0.00	-0.08	0.08
29	Gross investment ⁵	1.36	1.16	1.20	2.17	-0.70	-2.74	-1.16
30	Structures	0.28	0.00	-0.08	0.17	0.06	0.04	0.17
31	Equipment	0.41	0.29	0.36	1.40	-1.09	-2.94	-1.26
32	Aircraft	-0.18	0.67	1.78	1.32	-0.47	-1.13	1.44
33	Missiles	0.22	0.07	-0.72	0.51	0.08	-0.03	-0.55
34	Ships	0.14	-0.06	-0.06	-0.21	-0.47	0.16	-0.63
35	Vehicles	0.09	0.00	-0.06	0.05	-0.11	-0.03	0.03
36	Electronics	0.05	-0.08	-0.10	-0.05	-0.01	-0.18	-0.09
37	Other equipment	0.08	-0.32	-0.48	-0.22	-0.11	-1.73	-1.47
38	Intellectual property products	0.68	0.88	0.92	0.61	0.33	0.16	-0.06
39	Software	0.07	0.15	0.23	0.14	0.06	0.25	0.09
40	Research and development	0.61	0.72	0.69	0.47	0.28	-0.09	-0.15

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, 2012=100] Seasonally adjusted

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	98.373	97.461	97.986	97.557	96.053	93.589	93.839
2	Consumption expenditures ¹	97.070	94.518	95.349	94.161	92.522	90.334	90.978
3	Gross output of general government	97.192	94.887	95.689	94.556	92.987	90.875	91.445
4	Value added	96.369	97.327	97.538	97.279	97.134	96.938	96.609
5	Compensation of general government employees	96.805	97.267	97.768	97.044	96.486	95.827	95.088
6	Military	95.316	95.667	96.276	95.241	94.772	94.120	93.052
7	Civilian	99.271	99.910	100.240	100.010	99.310	98.639	98.421
8	Consumption of general government fixed capital ²	95.530	97.306	97.036	97.546	98.087	98.656	99.003
9	Intermediate goods and services purchased ³	98.945	91.334	93.091	90.545	86.676	81.490	83.476
10	Durable goods	101.821	97.222	94.411	95.557	100.039	89.162	83.297
11	Aircraft	94.633	94.725	90.132	92.146	100.131	88.229	76.342
12	Missiles	128.143	124.943	117.710	117.065	145.314	115.290	114.629
13	Ships	174.404	164.158	168.310	161.362	153.389	141.167	135.166
14	Vehicles	88.361	109.793	100.495	123.922	114.396	99.541	103.234
15	Electronics	89.074	79.798	80.019	78.644	77.850	72.659	70.559
16	Other durable goods	107.888	92.600	92.632	90.651	90.263	84.307	82.107
17	Nondurable goods	94.861	95.719	94.898	95.346	97.018	96.281	90.368
18	Petroleum products	75.118	78.258	78.179	77.878	78.540	78.866	70.574
19	Ammunition	124.247	123.299	118.640	123.950	132.701	132.766	129.038
20	Other nondurable goods	107.938	107.940	107.884	107.108	106.975	104.271	102.277
21	Services	98.787	89.500	92.581	88.855	82.446	77.866	82.786
22	Installation support	95.930	91.691	93.056	90.941	88.071	84.718	85.603
23	Weapons support	121.480	116.912	118.208	116.938	115.350	109.780	111.632
24	Personnel support	97.833	82.793	86.639	82.665	72.358	67.098	73.132
25	Transportation of material	59.973	55.252	57.108	54.335	49.623	47.692	71.722
26	Travel of persons	73.402	86.770	99.236	77.397	78.242	76.468	76.127
27	Less: Own-account investment ⁴	100.679	104.984	105.100	105.369	105.511	104.483	103.710
28	Less: Sales to other sectors	97.587	97.797	97.744	97.691	97.903	102.532	98.299
29	Gross investment ⁵	103.844	109.770	109.008	111.763	110.828	107.201	105.783
30	Structures	98.729	98.944	96.538	99.934	101.185	101.966	105.143
31	Equipment	113.146	116.167	115.327	118.937	116.011	108.151	105.010
32	Aircraft	117.992	150.683	149.549	165.552	159.394	144.629	161.871
33	Missiles	105.385	113.919	97.692	115.691	118.379	116.848	98.147
34	Ships	147.086	142.784	146.439	142.685	134.483	137.081	126.725
35	Vehicles	75.774	75.966	75.489	77.401	73.352	72.141	73.228
36	Electronics	94.170	86.271	86.314	85.139	84.759	80.319	78.274
37	Other equipment	110.890	102.447	102.549	101.109	100.385	88.974	79.682
38	Intellectual property products	93.304	103.079	102.634	104.345	105.275	105.688	105.516
39	Software	158.042	174.427	173.679	177.457	179.064	185.741	188.150
40	Research and development	84.417	93.299	92.896	94.343	95.182	94.893	94.443

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, 2012=100] Seasonally adjusted

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	110.039	114.104	113.335	114.686	116.244	118.613	121.060
2	Consumption expenditures ¹	110.961	115.343	114.511	115.999	117.600	120.126	122.645
3	Gross output of general government	111.046	115.441	114.602	116.104	117.704	120.230	122.770
4	Value added	113.955	118.107	117.276	118.708	120.250	122.381	124.003
5	Compensation of general government employees	116.678	121.012	120.122	121.658	123.276	125.361	126.649
6	Military	111.833	115.839	114.994	116.478	117.907	119.948	121.049
7	Civilian	125.239	130.148	129.178	130.804	132.749	134.915	136.525
8	Consumption of general government fixed capital ²	109.860	113.731	112.993	114.264	115.692	117.893	120.016
9	Intermediate goods and services purchased ³	106.183	110.952	110.098	111.710	113.405	116.627	120.806
10	Durable goods	104.021	106.179	105.517	106.573	108.003	110.222	111.868
11	Aircraft	103.234	104.387	104.072	104.558	105.101	106.843	108.151
12	Missiles	105.267	106.382	105.808	106.283	107.474	108.849	110.727
13	Ships	103.310	107.943	106.348	109.059	112.068	115.273	117.671
14	Vehicles	103.399	105.113	104.604	105.217	106.584	109.684	110.435
15	Electronics	99.707	102.210	101.334	102.773	104.937	108.517	110.521
16	Other durable goods	107.723	111.389	110.360	112.144	114.544	116.722	118.718
17	Nondurable goods	73.146	88.643	86.502	90.818	94.830	104.487	120.658
18	Petroleum products	43.635	70.607	66.364	73.738	81.128	97.558	129.318
19	Ammunition	101.325	108.935	107.998	110.505	112.717	117.622	121.312
20	Other nondurable goods	106.677	111.113	111.149	112.405	112.920	116.269	119.064
21	Services	112.161	115.764	115.100	116.373	117.696	119.878	122.343
22	Installation support	111.857	116.438	115.327	117.523	119.372	121.885	124.014
23	Weapons support	113.288	115.936	115.262	116.281	117.332	118.740	120.522
24	Personnel support	114.000	117.348	116.882	117.617	118.505	120.920	121.987
25	Transportation of material	107.214	115.370	113.034	116.536	123.284	124.889	137.842
26	Travel of persons	94.923	96.070	96.685	98.790	99.516	102.328	115.231
27	Less: Own-account investment ⁴	113.196	118.182	117.119	119.068	120.784	123.527	126.290
28	Less: Sales to other sectors	112.631	115.572	115.031	115.951	116.581	117.753	122.309
29	Gross investment ⁵	106.299	109.231	108.677	109.556	110.959	112.791	114.984
30	Structures	124.490	136.669	135.584	138.893	141.414	145.878	150.249
31	Equipment	100.792	102.964	102.415	103.091	104.712	106.525	108.850
32	Aircraft	91.486	92.430	93.297	91.041	91.766	92.968	96.014
33	Missiles	94.141	92.958	90.072	95.184	96.485	96.922	98.553
34	Ships	105.515	108.740	107.553	109.112	111.192	114.601	115.991
35	Vehicles	106.779	109.499	107.613	110.351	112.817	113.385	117.885
36	Electronics	96.728	99.215	98.527	99.841	101.620	104.732	106.303
37	Other equipment	106.820	110.518	109.615	111.286	113.477	115.201	117.217
38	Intellectual property products	112.028	114.973	114.469	115.360	116.349	117.924	119.734
39	Software	93.921	92.781	92.794	92.866	92.861	92.547	92.776
40	Research and development	116.176	120.210	119.566	120.677	121.933	124.027	126.277

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

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Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	881.3	905.3	904.1	910.9	909.0	903.8	924.9
2	Consumption expenditures ¹	700.5	708.8	710.0	710.3	707.6	705.7	725.6
3	Gross output of general government	729.9	740.6	741.6	742.4	740.2	738.9	759.2
4	Value added	447.6	468.5	466.2	470.7	476.1	483.5	488.3
5	Compensation of general government employees	280.1	291.9	291.3	292.8	295.0	297.9	298.7
6	Military	169.6	176.3	176.2	176.5	177.8	179.6	179.2
7	Civilian	110.5	115.6	115.1	116.3	117.2	118.3	119.4
8	Consumption of general government fixed capital ²	167.5	176.6	175.0	177.9	181.1	185.6	189.6
9	Intermediate goods and services purchased ³	282.3	272.1	275.4	271.8	264.1	255.3	270.9
10	Durable goods	47.9	46.7	45.0	46.0	48.8	44.4	42.1
11	Aircraft	18.8	19.0	18.1	18.6	20.3	18.2	15.9
12	Missiles	4.8	4.7	4.4	4.4	5.5	4.5	4.5
13	Ships	2.9	2.8	2.9	2.8	2.8	2.6	2.5
14	Vehicles	2.3	3.0	2.7	3.3	3.1	2.8	2.9
15	Electronics	6.9	6.4	6.3	6.3	6.4	6.2	6.1
16	Other durable goods	12.1	10.8	10.7	10.6	10.8	10.3	10.2
17	Nondurable goods	22.1	27.1	26.2	27.6	29.4	32.1	34.8
18	Petroleum products	6.0	10.1	9.5	10.5	11.7	14.1	16.7
19	Ammunition	5.4	5.7	5.4	5.8	6.4	6.6	6.7
20	Other nondurable goods	10.8	11.2	11.2	11.3	11.3	11.4	11.4
21	Services	212.3	198.4	204.2	198.1	185.9	178.8	194.0
22	Installation support	45.0	44.7	45.0	44.8	44.1	43.3	44.5
23	Weapons support	46.3	45.6	45.8	45.7	45.5	43.8	45.2
24	Personnel support	108.5	94.4	98.5	94.6	83.4	78.9	86.8
25	Transportation of material	6.4	6.3	6.4	6.3	6.1	5.9	9.8
26	Travel of persons	6.2	7.4	8.5	6.8	6.9	6.9	7.8
27	Less: Own-account investment ⁴	25.4	27.7	27.5	28.0	28.5	28.8	29.2
28	Less: Sales to other sectors	4.0	4.1	4.1	4.1	4.1	4.4	4.4
29	Gross investment ⁵	180.9	196.4	194.1	200.6	201.5	198.1	199.3
30	Structures	10.0	11.0	10.6	11.2	11.6	12.0	12.8
31	Equipment	97.2	101.9	100.7	104.5	103.5	98.2	97.4
32	Aircraft	21.8	28.1	28.2	30.4	29.5	27.1	31.4
33	Missiles	6.8	7.3	6.0	7.6	7.9	7.8	6.6
34	Ships	18.6	18.6	18.8	18.6	17.9	18.8	17.6
35	Vehicles	4.7	4.8	4.7	5.0	4.8	4.8	5.0
36	Electronics	8.4	7.9	7.9	7.9	8.0	7.8	7.7
37	Other equipment	36.9	35.3	35.0	35.1	35.5	31.9	29.1
38	Intellectual property products	73.7	83.6	82.8	84.8	86.3	87.8	89.1
39	Software	13.4	14.6	14.6	14.9	15.0	15.5	15.8
40	Research and development	60.3	68.9	68.2	70.0	71.3	72.3	73.3

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 (2012) dollars] Seasonally adjusted at annual rates
Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	National defense consumption expenditures and gross investment	800.9	793.5	797.8	794.3	782.0	762.0	764.0
2	Consumption expenditures ¹	631.3	614.7	620.1	612.4	601.7	587.5	591.7
3	Gross output of general government	657.3	641.7	647.1	639.5	628.9	614.6	618.4
4	Value added	392.8	396.7	397.6	396.5	395.9	395.1	393.8
5	Compensation of general government employees	240.1	241.2	242.5	240.7	239.3	237.7	235.8
6	Military	151.7	152.2	153.2	151.5	150.8	149.8	148.1
7	Civilian	88.2	88.8	89.1	88.9	88.3	87.7	87.5
8	Consumption of general government fixed capital ²	152.5	155.3	154.9	155.7	156.6	157.5	158.0
9	Intermediate goods and services purchased ³	265.9	245.4	250.1	243.3	232.9	219.0	224.3
10	Durable goods	46.0	43.9	42.7	43.2	45.2	40.3	37.6
11	Aircraft	18.2	18.2	17.4	17.7	19.3	17.0	14.7
12	Missiles	4.5	4.4	4.2	4.2	5.2	4.1	4.1
13	Ships	2.8	2.6	2.7	2.6	2.5	2.3	2.2
14	Vehicles	2.3	2.8	2.6	3.2	2.9	2.5	2.6
15	Electronics	7.0	6.2	6.2	6.1	6.1	5.7	5.5
16	Other durable goods	11.3	9.7	9.7	9.5	9.4	8.8	8.6
17	Nondurable goods	30.3	30.5	30.3	30.4	30.9	30.7	28.8
18	Petroleum products	13.7	14.3	14.3	14.2	14.4	14.4	12.9
19	Ammunition	5.3	5.2	5.0	5.3	5.6	5.6	5.5
20	Other nondurable goods	10.1	10.1	10.1	10.0	10.0	9.8	9.6
21	Services	189.3	171.5	177.4	170.2	158.0	149.2	158.6
22	Installation support	40.2	38.4	39.0	38.1	36.9	35.5	35.9
23	Weapons support	40.8	39.3	39.7	39.3	38.8	36.9	37.5
24	Personnel support	95.2	80.5	84.3	80.4	70.4	65.3	71.1
25	Transportation of material	5.9	5.5	5.7	5.4	4.9	4.7	7.1
26	Travel of persons	6.5	7.7	8.8	6.9	7.0	6.8	6.8
27	Less: Own-account investment ⁴	22.5	23.4	23.5	23.5	23.6	23.3	23.2
28	Less: Sales to other sectors	3.5	3.6	3.6	3.6	3.6	3.7	3.6
29	Gross investment ⁵	170.1	179.8	178.6	183.1	181.6	175.6	173.3
30	Structures	8.0	8.0	7.8	8.1	8.2	8.3	8.5
31	Equipment	96.4	99.0	98.3	101.4	98.9	92.2	89.5
32	Aircraft	23.8	30.4	30.2	33.4	32.2	29.2	32.7
33	Missiles	7.2	7.8	6.7	7.9	8.1	8.0	6.7
34	Ships	17.6	17.1	17.5	17.1	16.1	16.4	15.2
35	Vehicles	4.4	4.4	4.4	4.5	4.3	4.2	4.3
36	Electronics	8.7	8.0	8.0	7.9	7.8	7.4	7.2
37	Other equipment	34.6	31.9	32.0	31.5	31.3	27.7	24.8
38	Intellectual property products	65.8	72.7	72.4	73.6	74.2	74.5	74.4
39	Software	14.3	15.8	15.7	16.0	16.2	16.8	17.0
40	Research and development	51.9	57.4	57.1	58.0	58.5	58.3	58.1
41	Residual	0.3	-1.7	-1.4	-2.1	-2.4	-1.6	-1.3

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 (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. 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: Oct 29 2021 12:00AM

Line		2019	2020	2019	2020			
				Q4	Q1	Q2	Q3	Q4
	Current receipts							
1	Budget receipts	3,462.2	3,420.0	806.5	797.0	656.6	1,159.9	803.4
2	Less: Coverage differences	31.0	30.9	8.4	8.4	4.5	9.6	9.8
3	Contributions received by federal employee pension and insurance funds ¹	4.8	5.2	1.3	1.2	1.4	1.3	1.5
4	Capital transfers received ²	16.6	17.5	4.6	5.1	1.4	6.4	6.2
5	Financial transactions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	Other ³	9.7	8.1	2.5	2.0	1.8	1.9	2.1
7	Less: Netting and grossing differences	-249.9	-230.1	-53.7	-64.1	-60.2	-52.0	-54.3
8	Supplementary medical insurance premiums	-107.7	-116.5	-27.5	-29.6	-29.3	-30.0	-32.8
9	Interest receipts	-50.3	-26.5	-8.5	-8.1	-4.8	-5.1	-4.8
10	Current surplus of government enterprises	2.5	1.0	0.7	0.1	0.1	0.1	0.3
11	Other ⁴	-94.5	-88.1	-18.4	-26.5	-26.3	-17.0	-16.9
12	Plus: Timing differences	0.4	28.4	92.9	110.1	155.4	-330.0	133.8
13	Taxes on corporate income	-10.8	-19.6	-10.3	19.7	35.9	-64.8	-11.0
14	Federal and state unemployment insurance taxes	0.5	1.3	4.9	4.9	-10.4	2.0	1.7
15	Withheld personal income tax and social security contributions	7.0	53.5	91.7	79.6	124.9	-242.7	136.3
16	Excise taxes	-3.8	0.3	2.2	5.8	11.9	-19.6	4.9
17	Other	7.6	-7.2	4.4	0.2	-6.9	-4.8	1.9
18	Equals: Federal government current receipts, NIPAs	3,681.6	3,647.6	944.8	962.9	867.6	872.3	981.6
	Current expenditures							
19	Budget outlays	4,446.2	6,552.6	1,162.8	1,186.8	2,654.4	1,548.4	1,374.9
20	Less: Coverage differences	6.7	238.8	23.9	17.6	138.1	59.2	24.0
21	Federal employee pension and insurance fund transactions ¹	-78.6	-78.5	-25.7	-17.1	-16.2	-19.5	-24.7
22	Interest accrued	-168.6	-167.2	-42.2	-41.6	-40.1	-43.3	-41.0
23	Contributions accrued (employer)	-78.3	-83.7	-26.8	-18.5	-19.1	-19.3	-28.0
24	Benefits paid	167.9	172.2	43.3	42.9	42.9	43.1	44.2
25	Administrative expenses	0.3	0.3	0.1	0.1	0.1	0.1	0.1
26	Financing disbursements from credit programs ⁵	-68.5	381.5	95.4	95.4	95.4	95.4	-141.0
27	Other differences in funds covered ⁶	10.9	11.0	2.5	2.6	3.0	2.8	2.5
28	Net investment ⁷	21.2	34.8	9.3	6.0	9.2	10.3	11.3
29	Capital transfers paid	81.2	102.0	33.0	19.6	21.4	28.0	22.7
30	Financial transactions	48.5	-203.3	-84.1	-88.9	25.3	-55.5	160.0
31	Loan disbursements less loan repayments and sales	51.0	-204.8	-76.5	-95.6	18.3	-50.9	165.7
32	Deposit insurance	-1.2	-0.3	0.7	-0.5	0.1	-0.7	0.3
33	Net purchases of foreign currency	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	Other	-1.3	1.8	-8.3	7.1	6.9	-3.9	-6.1
35	Net purchases of nonproduced assets	-3.0	-3.0	-0.1	-0.1	0.0	-2.8	0.0
36	Other ⁸	-4.9	-5.7	-6.5	0.2	0.2	0.4	-6.8
37	Less: Netting and grossing differences	-249.9	-230.1	-53.7	-64.1	-60.2	-52.0	-54.3
38	Supplementary medical insurance premiums	-107.7	-116.5	-27.5	-29.6	-29.3	-30.0	-32.8
39	Interest receipts	-50.3	-26.5	-8.5	-8.1	-4.8	-5.1	-4.8
40	Current surplus of government enterprises	2.5	1.0	0.7	0.1	0.1	0.1	0.3
41	Other ⁴	-94.5	-88.1	-18.4	-26.5	-26.3	-17.0	-16.9
42	Plus: Timing differences	12.7	-36.3	12.9	-10.6	-297.5	258.9	87.2
43	Purchases (increase in payables net of advances)	8.6	0.8	-10.6	8.7	0.5	2.3	-11.7
44	Interest payments	0.1	0.2	0.0	0.0	0.0	0.0	0.0
45	Current transfer payments	11.2	-74.8	14.8	-26.6	-65.5	2.5	-23.0
46	Other ⁹	-7.2	37.5	8.6	7.4	-232.5	254.0	122.0
47	Equals: Federal government current expenditures, NIPAs	4,702.1	6,507.6	1,205.6	1,222.8	2,279.1	1,800.1	1,492.5
	Net federal government saving							
48	Budget surplus or deficit (-) (1-19)	-984.0	-3,132.6	-356.3	-389.8	-1,997.9	-388.6	-571.6

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: Oct 29 2021 12:00AM

Line		2019	2020	2019	2020			
				Q4	Q1	Q2	Q3	Q4
49	Plus: Net investment (28)	21.2	34.8	9.3	6.0	9.2	10.3	11.3
50	Less: Net capital transfers received (4-29)	-64.7	-84.5	-28.4	-14.4	-20.0	-21.6	-16.6
51	Less: Federal employee retirement plans (3-21)	83.4	83.7	27.0	18.4	17.6	20.7	26.2
52	Less: Other coverage differences (5+ 6-26-27-30-35-36)	26.7	-172.3	-4.8	-7.2	-122.0	-38.4	-12.5
53	Less: Timing differences (42-12)	12.2	-64.7	-80.0	-120.7	-452.8	588.9	-46.5
54	Equals: Federal government saving, national income and product accounts (18-47)	-1,020.5	-2,860.0	-260.8	-259.9	-1,411.5	-927.8	-510.8

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Current receipts from the rest of the world	3,287.7	3,797.9	3,746.4	3,842.3	4,033.5	4,142.0	4,470.5
2	Exports of goods and services	2,123.4	2,478.3	2,461.5	2,485.2	2,654.5	2,732.4	2,978.7
3	Goods ¹	1,416.6	1,740.5	1,726.8	1,750.7	1,877.0	1,937.8	2,126.5
4	Durable	825.7	964.1	967.3	964.3	1,004.3	1,030.9	1,064.9
5	Nondurable	590.9	776.4	759.5	786.3	872.7	906.9	1,061.6
6	Services ¹	706.8	737.8	734.8	734.6	777.4	794.6	852.2
7	Income receipts	992.9	1,145.0	1,112.4	1,184.1	1,202.0	1,230.3	1,307.4
8	Wage and salary receipts	6.5	6.6	6.6	6.6	6.7	6.8	6.8
9	Income receipts on assets	986.4	1,138.4	1,105.8	1,177.4	1,195.3	1,223.6	1,300.6
10	Interest	220.5	216.8	213.2	219.5	224.8	235.4	261.3
11	Dividends	537.2	536.8	501.1	597.4	453.2	691.1	743.1
12	Reinvested earnings on U.S. direct investment abroad	228.7	384.8	391.5	360.5	517.3	297.1	296.2
13	Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world ²	171.4	174.6	172.4	173.0	177.1	179.2	184.4
14	To persons	8.9	6.7	6.9	6.8	6.5	6.9	6.8
15	To business	126.5	128.7	128.5	128.8	130.2	130.2	130.7
16	To government	36.0	39.3	37.0	37.5	40.4	42.0	46.9
17	Current payments to the rest of the world	3,874.8	4,629.1	4,549.8	4,704.5	4,887.1	5,233.1	5,454.7
18	Imports of goods and services	2,774.6	3,396.5	3,343.2	3,432.3	3,625.9	3,910.3	4,061.5
19	Goods ¹	2,309.2	2,850.4	2,819.0	2,857.4	3,027.1	3,288.3	3,390.1
20	Durable	1,506.2	1,846.5	1,844.5	1,826.5	1,924.1	2,091.2	2,113.8
21	Nondurable	803.0	1,003.9	974.5	1,031.0	1,103.0	1,197.1	1,276.3
22	Services ¹	465.4	546.1	524.2	574.8	598.8	622.1	671.4
23	Income payments	770.6	892.5	882.0	916.4	925.1	967.9	1,024.7
24	Wage and salary payments	14.4	15.9	15.3	16.6	16.2	18.3	18.4
25	Income payments on assets	756.1	876.7	866.7	899.8	908.8	949.6	1,006.3
26	Interest	445.0	446.5	434.2	453.2	466.4	481.5	512.7
27	Dividends	228.5	240.9	247.6	244.8	228.0	250.0	246.2
28	Reinvested earnings on foreign direct investment in the United States	82.7	189.2	184.9	201.8	214.5	218.1	247.4
29	Current taxes and transfer payments to the rest of the world ²	329.6	340.1	324.5	355.9	336.2	354.8	368.4
30	From persons	105.8	108.6	106.8	109.6	111.7	113.5	114.8
31	From government	84.5	89.1	77.1	104.8	81.2	92.9	101.3
32	From business	139.3	142.5	140.6	141.5	143.3	148.4	152.3
33	Balance on current account, NIPAs	-587.1	-831.2	-803.4	-862.2	-853.6	-1,091.1	-984.2
	Addenda:							
34	Net lending or net borrowing (-), NIPAs	-593.0	-834.8	-807.3	-850.6	-861.4	-1,099.6	---
35	Balance on current account, NIPAs	-587.1	-831.2	-803.4	-862.2	-853.6	-1,091.1	-984.2
36	Less: Capital account transactions (net) ³	5.9	3.7	3.9	-11.6	7.8	8.5	---

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	-13.6	4.5	7.6	-5.3	22.4	-4.8	17.6
2	Exports of goods ¹	-10.2	7.6	6.4	-5.0	23.4	-7.6	14.6
3	Foods, feeds, and beverages	4.9	-9.0	-32.0	-34.0	77.3	-22.4	34.1
4	Industrial supplies and materials	-2.9	2.2	3.1	-8.3	13.4	-9.1	22.7
5	Durable goods	-6.8	11.3	5.9	-10.4	-7.7	-2.3	5.6
6	Nondurable goods	-1.4	-1.2	2.1	-7.6	21.3	-11.0	27.9
7	Petroleum and products	-2.7	-5.8	58.3	-29.1	36.6	-21.9	21.1
8	Nondurable goods, excluding petroleum and products	-0.3	2.1	-27.3	15.7	9.4	0.6	35.4
9	Capital goods, except automotive	-16.2	11.4	30.7	-5.8	7.8	5.7	1.3
10	Civilian aircraft, engines, and parts	-43.7	6.8	124.5	0.2	47.3	2.3	14.5
11	Computers, peripherals, and parts	-9.0	12.4	0.6	-2.1	7.6	-7.8	-17.3
12	Other	-7.8	12.2	21.9	-7.4	0.8	8.2	0.9
13	Automotive vehicles, engines, and parts	-21.2	11.7	-25.3	-7.1	43.9	-0.8	11.5
14	Consumer goods, except food and automotive	-15.3	27.3	38.2	41.7	51.8	-24.9	21.5
15	Durable goods	-23.4	24.1	24.7	11.0	36.4	-4.4	36.4
16	Nondurable goods	-6.6	30.1	52.0	75.0	65.5	-38.7	9.1
17	Other ²	-1.8	3.1	-13.4	-8.9	17.3	2.0	-14.7
18	Exports of services ¹	-19.8	-1.5	10.4	-5.9	19.9	2.4	25.4
19	Transport	-36.8	0.0	21.8	-8.2	41.5	0.8	22.2
20	Travel (for all purposes including education)	-63.3	-8.3	95.5	-2.1	242.1	14.9	162.5
21	Charges for the use of intellectual property n.e.c.	-2.8	-3.9	9.4	-27.0	14.7	-14.6	-1.7
22	Other business services ³	-2.3	0.2	2.6	-0.1	0.3	-3.2	8.9
23	Government goods and services n.e.c.	-5.1	-0.8	-9.1	-10.0	10.9	326.5	99.2
24	Other	-26.5	-15.4	0.5	7.5	2.3	22.0	5.4
25	Imports of goods and services	-8.9	14.0	7.1	4.7	17.9	18.9	2.8
26	Imports of goods ¹	-5.6	14.6	4.3	-0.3	18.9	20.2	-0.4
27	Foods, feeds, and beverages	3.3	9.6	28.9	-0.2	-0.1	9.0	19.8
28	Industrial supplies and materials	-8.2	10.0	7.2	20.0	6.6	-3.9	-5.3
29	Durable goods	-8.1	15.2	2.3	22.9	28.3	-11.9	19.7
30	Nondurable goods	-8.3	6.5	10.7	18.1	-4.9	1.3	-17.1
31	Petroleum and products	-12.4	5.5	21.4	11.9	-2.1	-7.0	-14.5
32	Nondurable goods, excluding petroleum and products	-3.0	7.8	-1.2	26.4	-8.4	13.4	-20.8
33	Capital goods, except automotive	-3.8	16.8	13.5	1.9	11.8	27.5	-1.5
34	Civilian aircraft, engines, and parts	-28.6	-9.4	3.4	-20.4	-36.1	101.2	-8.8
35	Computers, peripherals, and parts	15.0	15.3	-31.0	25.9	24.8	39.2	-28.3
36	Other	-5.6	19.9	33.1	-2.4	12.4	20.1	9.0
37	Automotive vehicles, engines, and parts	-17.8	10.2	-15.7	-18.8	14.8	38.4	15.3
38	Consumer goods, except food and automotive	-0.4	19.5	-3.1	-10.2	38.1	52.9	-1.2
39	Durable goods	-1.6	29.5	4.3	-20.5	35.6	60.0	-11.8
40	Nondurable goods	0.8	10.1	-10.8	3.0	40.8	45.3	12.1
41	Other	-6.5	6.9	17.7	8.1	67.9	-45.1	-24.6
42	Imports of services ¹	-22.6	11.5	23.6	35.0	13.1	12.1	21.5
43	Transport	-34.6	27.8	66.2	46.8	30.4	50.0	-5.8
44	Travel (for all purposes including education)	-73.1	63.0	420.0	390.8	77.6	1.5	240.1
45	Charges for the use of intellectual property n.e.c.	1.7	9.8	-20.8	26.4	-32.3	122.7	-17.6
46	Other business services ³	0.9	2.5	1.4	7.0	5.5	-8.3	8.9
47	Government goods and services n.e.c.	-1.1	-3.4	0.9	0.6	2.3	-0.8	12.6
48	Other	-30.6	21.8	95.2	-6.7	-8.1	-3.6	-8.9
	Addenda:							
49	Exports of durable goods	-16.1	12.3	13.5	-5.3	13.0	2.1	6.3
50	Exports of nondurable goods	-0.9	1.2	-2.1	-4.7	37.0	-17.6	24.1

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
51	Exports of agricultural goods ⁴	5.3	-9.0	-28.4	-33.6	59.7	-16.0	33.2
52	Exports of nonagricultural goods	-11.7	9.8	11.5	-1.3	20.1	-6.7	12.7
53	Imports of durable goods	-7.2	17.6	3.8	-4.8	21.5	25.3	0.7
54	Imports of nondurable goods	-2.6	8.6	5.4	8.3	14.6	11.9	-2.3
55	Imports of nonpetroleum goods	-5.1	15.0	3.2	-1.3	21.0	23.1	1.1

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Percent change at annual rate: Exports of goods and services	-13.6	4.5	7.6	-5.3	22.4	-4.8	17.6
2	Percentage points at annual rates: Exports of goods ¹	-6.57	5.06	4.55	-3.53	16.50	-5.53	10.63
3	Foods, feeds, and beverages	0.26	-0.70	-2.63	-2.57	4.00	-1.59	2.08
4	Industrial supplies and materials	-0.57	0.47	0.81	-2.14	3.65	-2.46	6.17
5	Durable goods	-0.36	0.67	0.39	-0.71	-0.45	-0.14	0.39
6	Nondurable goods	-0.21	-0.20	0.43	-1.43	4.10	-2.32	5.78
7	Petroleum and products	-0.18	-0.35	3.57	-2.91	3.03	-2.39	2.26
8	Nondurable goods, excluding petroleum and products	-0.03	0.15	-3.14	1.48	1.08	0.07	3.52
9	Capital goods, except automotive	-3.57	2.35	5.80	-1.24	1.78	1.12	0.37
10	Civilian aircraft, engines, and parts	-2.23	0.19	2.49	0.01	1.40	0.08	0.48
11	Computers, peripherals, and parts	-0.17	0.23	0.01	-0.04	0.16	-0.14	-0.31
12	Other	-1.17	1.93	3.29	-1.22	0.22	1.19	0.20
13	Automotive vehicles, engines, and parts	-1.39	0.74	-1.77	-0.41	2.23	-0.04	0.69
14	Consumer goods, except food and automotive	-1.27	2.11	2.78	3.11	4.30	-2.62	1.80
15	Durable goods	-1.01	0.91	0.92	0.43	1.43	-0.19	1.39
16	Nondurable goods	-0.26	1.20	1.87	2.68	2.87	-2.44	0.42
17	Other ²	-0.05	0.09	-0.45	-0.28	0.53	0.06	-0.47
18	Exports of services ¹	-6.99	-0.53	3.05	-1.77	5.85	0.71	6.96
19	Transport	-1.33	0.00	0.49	-0.20	0.93	0.02	0.57
20	Travel (for all purposes including education)	-5.04	-0.34	1.69	-0.05	4.06	0.49	3.99
21	Charges for the use of intellectual property n.e.c.	-0.13	-0.19	0.44	-1.43	0.65	-0.66	-0.07
22	Other business services ³	-0.41	0.03	0.52	0.00	0.12	-0.58	1.57
23	Government goods and services n.e.c.	-0.05	-0.01	-0.09	-0.09	0.10	1.43	0.90
24	Other	-0.03	-0.01	0.00	0.01	0.00	0.01	0.00
25	Percent change at annual rate: Imports of goods and services	-8.9	14.0	7.1	4.7	17.9	18.9	2.8
26	Percentage points at annual rates: Imports of goods ¹	-4.54	12.10	3.75	-0.22	15.70	16.85	-0.33
27	Foods, feeds, and beverages	0.16	0.54	1.39	-0.01	0.03	0.52	0.97
28	Industrial supplies and materials	-1.31	1.75	1.27	3.51	1.47	-0.59	-1.11
29	Durable goods	-0.48	1.06	0.18	1.58	2.00	-0.86	1.35
30	Nondurable goods	-0.83	0.68	1.09	1.93	-0.54	0.28	-2.46
31	Petroleum and products	-0.71	0.31	1.14	0.74	-0.12	-0.50	-1.21
32	Nondurable goods, excluding petroleum and products	-0.13	0.37	-0.05	1.20	-0.42	0.77	-1.25
33	Capital goods, except automotive	-0.84	3.86	2.98	0.44	2.70	5.65	-0.33
34	Civilian aircraft, engines, and parts	-0.58	-0.15	0.05	-0.29	-0.50	0.82	-0.11
35	Computers, peripherals, and parts	0.63	0.80	-1.87	1.13	1.17	1.76	-1.59
36	Other	-0.89	3.21	4.80	-0.40	2.03	3.07	1.37
37	Automotive vehicles, engines, and parts	-2.18	1.21	-1.86	-2.10	1.46	3.34	1.41
38	Consumer goods, except food and automotive	-0.08	4.44	-0.71	-2.39	7.65	10.33	-0.27
39	Durable goods	-0.16	3.27	0.54	-2.71	3.83	6.05	-1.52
40	Nondurable goods	0.08	1.17	-1.25	0.32	3.82	4.29	1.25
41	Other	-0.29	0.31	0.69	0.33	2.39	-2.41	-1.00
42	Imports of services ¹	-4.39	1.91	3.34	4.91	2.23	2.03	3.18
43	Transport	-1.25	0.75	1.41	1.21	0.95	1.50	-0.21
44	Travel (for all purposes including education)	-3.16	0.75	2.01	2.75	1.29	0.04	2.93
45	Charges for the use of intellectual property n.e.c.	0.02	0.15	-0.35	0.35	-0.54	1.19	-0.28
46	Other business services ³	0.08	0.25	0.13	0.61	0.52	-0.69	0.68
47	Government goods and services n.e.c.	-0.01	-0.03	0.01	0.00	0.02	0.00	0.08
48	Other	-0.07	0.04	0.13	-0.01	-0.02	-0.01	-0.02

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

Indexes

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	99.543	104.051	103.899	102.495	107.797	106.475	110.878
2	Exports of goods ¹	105.048	113.015	112.674	111.226	117.221	114.915	118.891
3	Foods, feeds, and beverages	123.608	112.520	111.324	100.356	115.797	108.687	116.960
4	Industrial supplies and materials	127.642	130.503	131.138	128.321	132.424	129.314	136.112
5	Durable goods	94.144	104.827	107.174	104.272	102.208	101.611	102.999
6	Nondurable goods	143.415	141.651	141.499	138.741	145.613	141.422	150.397
7	Petroleum and products	207.511	195.398	205.630	188.659	203.973	191.763	201.159
8	Nondurable goods, excluding petroleum and products	108.873	111.155	106.346	110.295	112.808	112.969	121.855
9	Capital goods, except automotive	88.397	98.483	100.382	98.895	100.773	102.177	102.518
10	Civilian aircraft, engines, and parts	62.686	66.924	68.292	68.332	75.279	75.699	78.313
11	Computers, peripherals, and parts	111.155	124.947	124.741	124.089	126.390	123.835	118.080
12	Other	94.465	105.982	108.262	106.204	106.424	108.548	108.800
13	Automotive vehicles, engines, and parts	86.342	96.430	93.334	91.638	100.370	100.161	102.921
14	Consumer goods, except food and automotive	102.631	130.602	123.661	134.923	149.770	139.416	146.365
15	Durable goods	88.731	110.138	107.929	110.781	119.713	118.361	127.913
16	Nondurable goods	119.491	155.417	142.739	164.171	186.213	164.792	168.404
17	Other ²	121.087	124.794	123.847	121.000	125.929	126.566	121.620
18	Exports of services ¹	89.698	88.310	88.505	87.172	91.227	91.774	97.112
19	Transport	68.186	68.179	68.207	66.766	72.818	72.965	76.714
20	Travel (for all purposes including education)	43.462	39.837	38.003	37.800	51.407	53.226	67.751
21	Charges for the use of intellectual property n.e.c.	94.251	90.543	93.862	86.753	89.780	86.317	85.955
22	Other business services ³	113.869	114.063	114.230	114.215	114.309	113.370	115.823
23	Government goods and services n.e.c.	88.884	88.211	88.259	85.969	88.231	126.797	150.634
24	Other	36.283	30.697	30.384	30.938	31.118	32.704	33.139
25	Imports of goods and services	113.756	129.702	128.143	129.620	135.079	141.046	142.038
26	Imports of goods ¹	119.927	137.382	136.290	136.174	142.204	148.910	148.753
27	Foods, feeds, and beverages	134.890	147.894	150.262	150.174	150.128	153.390	160.485
28	Industrial supplies and materials	90.281	99.291	97.034	101.556	103.202	102.188	100.817
29	Durable goods	111.863	128.856	123.664	130.210	138.590	134.270	140.434
30	Nondurable goods	83.840	89.318	88.289	92.035	90.885	91.181	86.995
31	Petroleum and products	74.595	78.720	78.634	80.882	80.451	78.999	75.967
32	Nondurable goods, excluding petroleum and products	103.179	111.210	108.471	115.023	112.539	116.143	109.553
33	Capital goods, except automotive	133.089	155.490	155.233	155.962	160.362	170.400	169.747
34	Civilian aircraft, engines, and parts	100.045	90.667	95.925	90.601	81.012	96.490	94.290
35	Computers, peripherals, and parts	138.491	159.715	149.417	158.265	167.266	181.673	167.180
36	Other	135.979	163.014	165.147	164.149	169.010	176.920	180.790
37	Automotive vehicles, engines, and parts	108.681	119.716	120.451	114.343	118.363	128.374	133.034
38	Consumer goods, except food and automotive	142.846	170.631	169.086	164.596	178.423	198.411	197.822
39	Durable goods	158.157	204.872	207.302	195.770	211.274	237.617	230.260
40	Nondurable goods	126.692	139.458	134.943	135.944	148.088	162.600	167.328
41	Other	135.169	144.488	139.590	142.327	162.016	139.469	129.952
42	Imports of services ¹	89.021	99.218	95.906	103.386	106.622	109.703	115.176
43	Transport	69.942	89.404	86.014	94.678	101.174	111.969	110.319
44	Travel (for all purposes including education)	39.899	65.046	53.438	79.540	91.820	92.171	125.168
45	Charges for the use of intellectual property n.e.c.	109.530	120.242	117.827	124.927	113.331	138.446	131.890
46	Other business services ³	113.069	115.872	114.597	116.558	118.137	115.614	118.118
47	Government goods and services n.e.c.	78.463	75.802	75.683	75.795	76.225	76.080	78.377
48	Other	64.794	78.896	83.247	81.809	80.101	79.370	77.545
	Addenda:							
49	Exports of durable goods	89.869	100.915	101.616	100.241	103.345	103.872	105.475
50	Exports of nondurable goods	133.754	135.300	133.228	131.631	142.397	135.677	143.201

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
51	Exports of agricultural goods ⁴	124.752	113.463	113.334	102.297	115.004	110.089	118.275
52	Exports of nonagricultural goods	103.116	113.232	112.863	112.491	117.750	115.730	119.243
53	Imports of durable goods	129.415	152.239	151.645	149.797	157.263	166.381	166.684
54	Imports of nondurable goods	106.486	115.616	113.829	116.134	120.152	123.580	122.852
55	Imports of nonpetroleum goods	127.820	147.027	145.775	145.298	152.389	160.514	160.963

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	96.188	107.549	107.030	109.539	111.245	115.934	121.364
2	Exports of goods ¹	88.162	100.913	100.477	103.192	104.983	110.558	117.264
3	Foods, feeds, and beverages	84.723	107.826	109.383	111.050	111.001	118.932	125.958
4	Industrial supplies and materials	73.017	98.151	96.916	102.919	106.647	117.664	132.229
5	Durable goods	93.455	108.740	108.545	111.036	113.272	117.768	120.590
6	Nondurable goods	66.475	94.437	92.889	99.954	104.107	116.959	134.823
7	Petroleum and products	46.937	74.400	70.766	80.326	84.830	103.087	125.048
8	Nondurable goods, excluding petroleum and products	86.225	112.037	113.295	116.532	119.922	125.091	136.815
9	Capital goods, except automotive	98.764	99.981	99.571	100.342	101.211	102.727	103.984
10	Civilian aircraft, engines, and parts	121.683	125.277	124.244	125.954	126.882	127.976	129.430
11	Computers, peripherals, and parts	75.199	75.561	75.136	76.503	77.352	79.320	81.588
12	Other	95.791	96.770	96.468	96.980	97.819	99.302	100.352
13	Automotive vehicles, engines, and parts	101.364	102.503	102.200	102.620	103.243	104.643	106.388
14	Consumer goods, except food and automotive	93.657	94.325	94.495	94.414	94.838	95.920	96.469
15	Durable goods	93.785	94.668	94.374	95.132	95.644	97.874	99.428
16	Nondurable goods	93.398	93.851	94.417	93.619	93.972	94.116	93.775
17	Other ²	90.738	104.850	104.367	107.358	109.312	115.365	122.650
18	Exports of services ¹	114.517	121.420	120.689	122.501	123.885	125.868	127.571
19	Transport	94.248	100.621	99.596	101.992	103.376	107.834	113.701
20	Travel (for all purposes including education)	108.843	113.261	112.338	114.761	116.669	118.787	123.120
21	Charges for the use of intellectual property n.e.c.	111.912	116.451	115.549	117.193	119.190	121.503	123.983
22	Other business services ³	123.791	132.082	131.447	133.203	134.386	135.861	135.961
23	Government goods and services n.e.c.	111.949	116.806	116.328	117.520	118.403	120.293	121.826
24	Other	120.404	128.123	126.878	129.587	132.703	136.368	141.307
25	Imports of goods and services	88.075	94.613	94.312	95.720	97.034	100.219	103.367
26	Imports of goods ¹	83.963	90.536	90.290	91.599	92.922	96.394	99.485
27	Foods, feeds, and beverages	103.702	111.538	110.811	113.893	116.078	122.090	122.587
28	Industrial supplies and materials	65.002	88.707	88.996	91.646	95.479	105.395	117.806
29	Durable goods	102.751	130.384	137.318	131.296	130.124	142.599	145.186
30	Nondurable goods	52.368	75.200	73.002	78.930	84.811	94.030	110.879
31	Petroleum and products	38.642	63.751	62.157	66.775	72.753	82.988	103.371
32	Nondurable goods, excluding petroleum and products	88.411	109.767	105.969	115.518	121.938	130.217	141.920
33	Capital goods, except automotive	88.309	89.297	88.986	89.603	90.022	91.394	92.396
34	Civilian aircraft, engines, and parts	112.070	115.836	115.504	115.890	116.885	119.013	120.084
35	Computers, peripherals, and parts	86.187	87.288	86.642	88.193	88.492	89.063	89.425
36	Other	86.420	87.223	87.014	87.362	87.782	89.347	90.528
37	Automotive vehicles, engines, and parts	95.960	97.530	97.001	97.969	98.553	99.576	100.734
38	Consumer goods, except food and automotive	86.499	87.144	86.748	87.551	87.926	89.146	88.945
39	Durable goods	70.670	71.746	71.164	72.373	72.825	74.446	74.239
40	Nondurable goods	108.159	107.932	107.873	107.935	108.164	108.658	108.475
41	Other	105.824	111.148	111.141	112.021	112.893	115.794	117.256
42	Imports of services ¹	109.820	115.534	114.876	116.845	118.034	119.171	122.513
43	Transport	104.235	116.951	115.133	121.271	124.672	124.133	138.608
44	Travel (for all purposes including education)	99.341	99.967	100.355	99.637	98.533	100.078	98.922
45	Charges for the use of intellectual property n.e.c.	111.930	116.442	115.540	117.184	119.180	121.493	123.973
46	Other business services ³	115.957	120.542	119.955	121.292	122.374	123.889	124.812
47	Government goods and services n.e.c.	112.315	119.750	120.323	120.585	119.301	120.300	117.115
48	Other	122.315	127.102	126.079	128.616	131.555	133.166	136.941
	Addenda:							
49	Exports of durable goods	97.572	101.486	101.140	102.212	103.251	105.446	107.265
50	Exports of nondurable goods	75.139	97.781	97.228	101.888	104.534	114.013	126.447

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

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
51	Exports of agricultural goods ⁴	83.476	106.217	107.523	109.091	109.606	117.403	124.425
52	Exports of nonagricultural goods	88.642	100.139	99.519	102.344	104.260	109.596	116.254
53	Imports of durable goods	88.017	91.780	92.046	92.271	92.589	95.113	95.967
54	Imports of nondurable goods	77.664	89.398	88.248	91.509	94.623	99.851	107.090
55	Imports of nonpetroleum goods	91.916	96.464	96.386	97.317	98.098	100.887	102.164

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

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	2,123.4	2,478.3	2,461.5	2,485.2	2,654.5	2,732.4	2,978.7
2	Exports of goods ¹	1,416.6	1,740.5	1,726.8	1,750.7	1,877.0	1,937.8	2,126.5
3	Foods, feeds, and beverages	139.3	160.8	161.8	148.1	170.8	171.7	195.7
4	Industrial supplies and materials	450.4	616.2	611.3	635.2	679.3	731.8	865.6
5	Durable goods	123.4	159.6	162.9	162.1	162.1	167.6	173.9
6	Nondurable goods	326.9	456.6	448.4	473.1	517.1	564.2	691.7
7	Petroleum and products	138.3	207.1	206.7	215.2	245.7	280.8	357.3
8	Nondurable goods, excluding petroleum and products	188.6	249.6	241.7	257.8	271.4	283.5	334.4
9	Capital goods, except automotive	460.5	519.5	527.2	523.4	538.0	553.7	562.3
10	Civilian aircraft, engines, and parts	71.9	79.2	80.1	81.2	90.1	91.4	95.6
11	Computers, peripherals, and parts	41.1	46.5	46.2	46.8	48.2	48.4	47.5
12	Other	347.4	393.8	401.0	395.5	399.7	413.9	419.2
13	Automotive vehicles, engines, and parts	127.9	144.5	139.4	137.5	151.5	153.2	160.0
14	Consumer goods, except food and automotive	174.0	223.0	211.4	230.4	256.9	241.9	255.4
15	Durable goods	82.1	103.0	100.5	104.0	113.0	114.3	125.5
16	Nondurable goods	91.8	120.0	110.9	126.4	143.9	127.6	129.9
17	Other ²	64.5	76.6	75.7	76.1	80.6	85.5	87.3
18	Exports of services ¹	706.8	737.8	734.8	734.6	777.4	794.6	852.2
19	Transport	56.7	60.4	59.8	59.9	66.2	69.2	76.7
20	Travel (for all purposes including education)	72.8	69.3	65.3	66.3	91.7	96.7	127.6
21	Charges for the use of intellectual property n.e.c.	113.8	113.7	117.0	109.7	115.4	113.1	115.0
22	Other business services ³	440.7	471.0	469.4	475.7	480.3	481.6	492.3
23	Government goods and services n.e.c.	20.9	21.6	21.5	21.2	21.9	32.0	38.5
24	Other	1.9	1.8	1.7	1.8	1.9	2.0	2.1
25	Imports of goods and services	2,774.6	3,396.5	3,343.2	3,432.3	3,625.9	3,910.3	4,061.5
26	Imports of goods ¹	2,309.2	2,850.4	2,819.0	2,857.4	3,027.1	3,288.3	3,390.1
27	Foods, feeds, and beverages	155.4	183.5	185.1	190.1	193.7	208.1	218.6
28	Industrial supplies and materials	424.4	636.1	622.4	670.8	710.2	776.2	856.0
29	Durable goods	173.0	252.4	255.1	256.8	270.9	287.6	306.3
30	Nondurable goods	251.5	383.7	367.3	414.0	439.3	488.6	549.7
31	Petroleum and products	125.2	214.4	208.2	230.1	249.3	279.3	334.5
32	Nondurable goods, excluding petroleum and products	126.3	169.3	159.1	183.9	190.0	209.4	215.2
33	Capital goods, except automotive	648.5	766.3	762.2	771.1	796.6	859.3	865.4
34	Civilian aircraft, engines, and parts	45.0	42.2	44.5	42.2	38.0	46.1	45.5
35	Computers, peripherals, and parts	145.9	170.4	158.2	170.6	180.9	197.7	182.7
36	Other	457.6	553.7	559.5	558.4	577.7	615.5	637.3
37	Automotive vehicles, engines, and parts	311.3	348.5	348.9	334.5	348.3	381.7	400.1
38	Consumer goods, except food and automotive	641.1	771.7	761.2	747.9	814.1	917.9	913.1
39	Durable goods	309.2	407.2	408.7	392.5	426.2	490.1	473.6
40	Nondurable goods	331.9	364.5	352.5	355.3	387.9	427.9	439.6
41	Other	128.4	144.3	139.3	143.1	164.2	145.0	136.8
42	Imports of services ¹	465.4	546.1	524.2	574.8	598.8	622.1	671.4
43	Transport	72.4	104.5	98.3	114.0	125.3	138.0	151.9
44	Travel (for all purposes including education)	35.8	57.4	47.5	70.2	80.2	81.7	109.7
45	Charges for the use of intellectual property n.e.c.	43.0	49.1	47.7	51.3	47.4	59.0	57.3
46	Other business services ³	284.5	303.1	298.3	306.8	313.7	310.8	319.9
47	Government goods and services n.e.c.	24.6	25.3	25.4	25.5	25.4	25.5	25.6
48	Other	5.1	6.7	7.0	7.0	7.0	7.0	7.0
	Addenda:							
49	Exports of durable goods	825.7	964.1	967.3	964.3	1,004.3	1,030.9	1,064.9
50	Exports of nondurable goods	590.9	776.4	759.5	786.3	872.7	906.9	1,061.6

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

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
51	Exports of agricultural goods ⁴	151.1	174.3	176.6	161.7	182.7	187.3	213.3
52	Exports of nonagricultural goods	1,265.4	1,566.2	1,550.2	1,588.9	1,694.4	1,750.5	1,913.2
53	Imports of durable goods	1,506.2	1,846.5	1,844.5	1,826.5	1,924.1	2,091.2	2,113.8
54	Imports of nondurable goods	803.0	1,003.9	974.5	1,031.0	1,103.0	1,197.1	1,276.3
55	Imports of nonpetroleum goods	2,184.0	2,636.0	2,610.8	2,627.4	2,777.7	3,009.0	3,055.6

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

[Billions of chained (2012) dollars] Seasonally adjusted at annual rates
Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods and services	2,207.6	2,307.5	2,304.2	2,273.0	2,390.6	2,361.3	2,458.9
2	Exports of goods ¹	1,606.8	1,728.7	1,723.5	1,701.3	1,793.0	1,757.7	1,818.6
3	Foods, feeds, and beverages	164.5	149.7	148.1	133.5	154.1	144.6	155.6
4	Industrial supplies and materials	616.8	630.6	633.7	620.1	639.9	624.9	657.7
5	Durable goods	132.1	147.1	150.4	146.3	143.4	142.6	144.5
6	Nondurable goods	491.8	485.8	485.3	475.8	499.4	485.0	515.8
7	Petroleum and products	294.7	277.5	292.0	267.9	289.7	272.3	285.7
8	Nondurable goods, excluding petroleum and products	218.7	223.3	213.7	221.6	226.7	227.0	244.8
9	Capital goods, except automotive	466.3	519.5	529.5	521.6	531.5	538.9	540.7
10	Civilian aircraft, engines, and parts	59.1	63.1	64.4	64.4	71.0	71.4	73.9
11	Computers, peripherals, and parts ²	54.7	61.5	61.4	61.1	62.2	60.9	58.1
12	Other	362.7	406.9	415.7	407.8	408.6	416.8	417.7
13	Automotive vehicles, engines, and parts	126.2	140.9	136.4	133.9	146.7	146.4	150.4
14	Consumer goods, except food and automotive	185.8	236.4	223.8	244.2	271.1	252.3	264.9
15	Durable goods	87.6	108.7	106.5	109.3	118.2	116.8	126.3
16	Nondurable goods	98.3	127.9	117.5	135.1	153.2	135.6	138.6
17	Other ³	71.1	73.3	72.7	71.0	73.9	74.3	71.4
18	Exports of services ¹	617.2	607.7	609.0	599.8	627.7	631.5	668.2
19	Transport	60.2	60.2	60.2	58.9	64.3	64.4	67.7
20	Travel (for all purposes including education)	66.9	61.3	58.5	58.2	79.1	81.9	104.3
21	Charges for the use of intellectual property n.e.c.	101.7	97.7	101.2	93.6	96.8	93.1	92.7
22	Other business services ⁴	356.0	356.6	357.1	357.1	357.4	354.4	362.1
23	Government goods and services n.e.c.	18.6	18.5	18.5	18.0	18.5	26.6	31.6
24	Other	1.6	1.4	1.4	1.4	1.4	1.5	1.5
25	Residual	-499.8	-490.7	-492.4	-477.5	-502.9	-482.9	-509.8
26	Imports of goods and services	3,150.3	3,591.9	3,548.7	3,589.6	3,740.8	3,906.0	3,933.5
27	Imports of goods ¹	2,750.2	3,150.5	3,125.5	3,122.8	3,261.1	3,414.9	3,411.3
28	Foods, feeds, and beverages	149.9	164.4	167.0	166.9	166.8	170.5	178.3
29	Industrial supplies and materials	653.0	718.1	701.8	734.5	746.4	739.1	729.2
30	Durable goods	168.3	193.9	186.1	195.9	208.5	202.0	211.3
31	Nondurable goods	480.2	511.6	505.7	527.1	520.6	522.3	498.3
32	Petroleum and products	324.0	341.9	341.5	351.3	349.4	343.1	330.0
33	Nondurable goods, excluding petroleum and products	142.8	153.9	150.2	159.2	155.8	160.8	151.7
34	Capital goods, except automotive	734.4	858.0	856.5	860.6	884.8	940.2	936.6
35	Civilian aircraft, engines, and parts	40.2	36.4	38.5	36.4	32.5	38.7	37.8
36	Computers, peripherals, and parts ²	169.3	195.3	182.7	193.5	204.5	222.1	204.4
37	Other	529.5	634.8	643.1	639.2	658.1	688.9	704.0
38	Automotive vehicles, engines, and parts	324.4	357.4	359.5	341.3	353.3	383.2	397.1
39	Consumer goods, except food and automotive	741.1	885.3	877.3	854.0	925.7	1,029.4	1,026.3
40	Durable goods	437.5	566.8	573.5	541.6	584.5	657.3	637.0
41	Nondurable goods	306.8	337.7	326.8	329.2	358.6	393.8	405.2
42	Other	121.4	129.7	125.3	127.8	145.5	125.2	116.7
43	Imports of services ¹	423.8	472.3	456.6	492.2	507.6	522.2	548.3
44	Transport	69.5	88.8	85.4	94.0	100.5	111.2	109.6
45	Travel (for all purposes including education)	36.0	58.8	48.3	71.9	83.0	83.3	113.1
46	Charges for the use of intellectual property n.e.c.	38.4	42.2	41.3	43.8	39.7	48.5	46.2
47	Other business services ⁴	245.4	251.5	248.7	253.0	256.4	250.9	256.3
48	Government goods and services n.e.c.	21.9	21.1	21.1	21.1	21.2	21.2	21.8
49	Other	4.2	5.1	5.4	5.3	5.2	5.1	5.0
50	Residual	20.8	12.4	4.4	18.3	17.2	0.1	7.9
	Addenda:							

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

[Billions of chained (2012) dollars] Seasonally adjusted at annual rates
Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
51	Exports of durable goods	846.3	950.3	956.9	944.0	973.2	978.2	993.3
52	Exports of nondurable goods	786.4	795.4	783.3	773.9	837.2	797.7	841.9
53	Exports of agricultural goods ⁵	181.1	164.7	164.5	148.5	166.9	159.8	171.7
54	Exports of nonagricultural goods	1,427.6	1,567.7	1,562.5	1,557.4	1,630.2	1,602.2	1,650.9
55	Imports of durable goods	1,711.2	2,013.0	2,005.2	1,980.7	2,079.5	2,200.0	2,204.0
56	Imports of nondurable goods	1,034.0	1,122.6	1,105.3	1,127.6	1,166.6	1,199.9	1,192.9
57	Imports of nonpetroleum goods	2,376.1	2,733.1	2,709.9	2,701.0	2,832.8	2,983.8	2,992.2

Legend / Footnotes:

n.e.c. Not elsewhere classified

1. Beginning in 1986, repairs and alterations of equipment are reclassified from goods to services.
2. The quantity index for computers can be used to accurately measure the real growth of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy, the chained-dollar estimates should not be used to measure the component's relative importance or its contribution to the growth rate of more aggregate series; accurate estimates of these contributions are shown in table 4.2.2 and real growth rates are shown in table 4.2.1.
3. Includes net exports of goods under merchanting, beginning in 1999, reclassified from services to goods.
4. Includes maintenance and repair services, insurance services, financial services, telecommunication, computer and information services, personal, cultural, and recreational services, construction services, and other other business services.
5. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

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

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Exports of goods, ITAs	1,432.2	1,761.4	1,742.2	1,767.6	1,894.1	1,949.7	---
2	Less: Gold, ITAs ¹	24.0	31.5	32.3	28.2	26.0	23.7	---
3	Less: Statistical differences ²	3.4	1.0	-5.5	0.9	1.1	1.1	---
4	Plus: Adjustment for U.S. territories and Puerto Rico ³	11.8	11.6	11.4	12.2	10.1	13.0	---
5	Equals: Exports of goods, NIPAs	1,416.6	1,740.5	1,726.8	1,750.7	1,877.0	1,937.8	2,126.5
6	Exports of services, ITAs	726.4	795.3	778.8	798.8	851.8	868.9	---
7	Less: Statistical differences ²	20.8	58.4	44.9	65.1	75.4	75.4	---
8	Less: Other items ⁴	0.8	0.9	0.9	0.9	0.9	0.9	---
9	Plus: Adjustment for U.S. territories and Puerto Rico ³	1.9	1.8	1.7	1.8	1.9	2.0	---
10	Equals: Exports of services, NIPAs	706.8	737.8	734.8	734.6	777.4	794.6	852.2
11	Primary income receipts, ITAs	936.2	1,052.1	1,027.8	1,071.9	1,086.1	1,114.5	---
12	Less: Statistical differences ²	-21.6	-58.0	-49.7	-77.3	-81.0	-81.0	---
13	Plus: Adjustment for U.S. territories and Puerto Rico ³	35.1	34.9	34.9	34.9	34.9	34.8	---
14	Equals: Income receipts, NIPAs	992.9	1,145.0	1,112.4	1,184.1	1,202.0	1,230.3	1,307.4
15	Secondary income receipts, ITAs	165.2	171.4	168.7	170.9	172.7	174.6	---
16	Less: Statistical differences ²	-1.1	2.3	1.7	3.5	1.3	1.3	---
17	Plus: Adjustment for U.S. territories and Puerto Rico ³	5.1	5.5	5.4	5.6	5.7	5.9	---
18	Equals: Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world, NIPAs	171.4	174.6	172.4	173.0	177.1	179.2	184.4
19	Imports of goods, ITAs	2,346.1	2,851.7	2,811.9	2,857.9	3,034.2	3,318.7	---
20	Less: Gold, ITAs ¹	61.7	25.7	26.3	21.2	28.0	45.6	---
21	Less: Statistical differences ²	-4.7	-5.5	-12.4	-6.6	2.3	2.3	---
22	Plus: Gold, NIPAs ¹	-5.6	-4.5	-4.2	-6.1	-4.4	-4.8	---
23	Plus: Adjustment for U.S. territories and Puerto Rico ³	25.7	23.5	25.1	20.2	27.6	22.3	---
24	Equals: Imports of goods, NIPAs	2,309.2	2,850.4	2,819.0	2,857.4	3,027.1	3,288.3	3,390.1
25	Imports of services, ITAs	466.5	550.0	523.9	585.0	611.8	635.0	---
26	Less: Statistical differences ²	6.2	10.6	6.6	17.2	19.9	19.9	---
27	Plus: Adjustment for U.S. territories and Puerto Rico ³	5.1	6.7	7.0	7.0	7.0	7.0	---
28	Equals: Imports of services, NIPAs	465.4	546.1	524.2	574.8	598.8	622.1	671.4
29	Primary income payments, ITAs	773.1	912.6	915.7	937.6	938.1	980.9	---
30	Less: Statistical differences ²	3.7	21.3	35.0	22.6	14.4	14.4	---
31	Plus: Adjustment for U.S. territories and Puerto Rico ³	1.2	1.3	1.3	1.3	1.4	1.4	---
32	Equals: Income payments, NIPAs	770.6	892.5	882.0	916.4	925.1	967.9	1,024.7
33	Secondary income payments, ITAs	294.0	312.2	291.6	334.1	320.0	338.8	---
34	Less: Statistical differences ²	-0.2	7.2	1.8	12.3	15.2	15.2	---
35	Plus: Adjustment for U.S. territories and Puerto Rico ³	35.4	35.1	34.7	34.1	31.4	31.3	---
36	Equals: Current taxes and transfer payments to the rest of the world, NIPAs	329.6	340.1	324.5	355.9	336.2	354.8	368.4
37	Balance on goods and services and primary income, ITAs (1+6+11-19-25-29)	-490.9	-705.6	-702.8	-742.3	-752.0	-1,001.5	---
38	Less: Gold (2+20+22)	-43.3	1.2	1.9	0.9	-6.4	-26.7	---
39	Less: Statistical differences (3+7+12-21-26-30)	-2.7	-25.1	-39.5	-44.4	-41.2	-41.2	---
40	Less: Other items (8)	0.8	0.9	0.9	0.9	0.9	0.9	---
41	Plus: Adjustment for U.S. territories and Puerto Rico (4+9+13-23-27-31)	16.9	16.8	14.7	20.4	10.9	19.1	---
42	Equals: Net exports of goods and services and net receipts of income, NIPAs (5+10+14-24-28-32)	-428.8	-665.7	-651.3	-679.4	-694.5	-915.5	-800.2
43	Balance on secondary income, ITAs (15-33)	-128.8	-140.8	-122.9	-163.2	-147.3	-164.2	---
44	Less: Statistical differences ² (16-34)	-0.9	-4.9	-0.1	-8.8	-13.9	-13.9	---
45	Plus: Adjustment for U.S. territories and Puerto Rico ³ (17-35)	-30.4	-29.6	-29.3	-28.5	-25.7	-25.4	---
46	Equals: Current taxes, contributions for government social insurance, and transfer receipts from the rest of the world, net, NIPAs (18-36)	-158.2	-165.5	-152.1	-182.9	-159.1	-175.6	-184.0
47	Balance on current account, ITAs (37+43)	-619.7	-846.4	-825.6	-905.5	-899.4	-1,165.7	---
48	Less: Gold (38)	-43.3	1.2	1.9	0.9	-6.4	-26.7	---
49	Less: Statistical differences (39+44)	-3.6	-30.0	-39.6	-53.3	-55.1	-55.1	---
50	Less: Other items (40)	0.8	0.9	0.9	0.9	0.9	0.9	---
51	Plus: Adjustment for U.S. territories and Puerto Rico (41+45)	-13.5	-12.7	-14.6	-8.2	14.8	114 of 3147	---

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

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

[Billions of dollars]

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
52	Equals: Balance on current account, NIPAs (42+ 46)	-587.1	-831.2	-803.4	-862.2	-853.6	-1,091.1	-984.2
53	Balance on capital account, ITAs	5.5	2.5	3.5	-12.0	7.4	8.2	---
54	Less: Statistical differences ²	0.0	0.0	0.1	0.1	0.0	0.0	---
55	Plus: Adjustments for U.S. territories and Puerto Rico ³	0.4	1.2	0.4	0.4	0.4	0.3	---
56	Equals: Capital account transactions (net), NIPAs ⁵	5.9	3.7	3.9	-11.6	7.8	8.5	---

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 classify 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

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Gross saving	4,002.9	4,628.4	4,305.8	4,676.3	5,108.5	5,263.3	5,466.6
2	Net saving	426.9	780.6	518.0	780.5	1,096.7	1,120.0	1,197.3
3	Net private saving	3,460.8	3,287.3	3,001.9	2,810.5	2,508.9	1,949.3	2,091.7
4	Domestic business	573.3	1,006.0	1,029.6	1,084.0	1,062.3	926.4	1,146.7
5	Undistributed corporate profits	513.6	1,201.3	1,279.4	1,282.9	1,235.2	1,250.2	1,538.0
6	Inventory valuation adjustment, corporate	-18.2	-247.4	-321.2	-241.1	-177.9	-250.0	-280.8
7	Capital consumption adjustment, corporate	77.9	52.0	71.4	42.2	5.0	-73.8	-110.4
8	Households and institutions	2,887.5	2,281.3	1,972.4	1,726.4	1,446.7	1,022.9	945.0
9	Personal saving	2,887.5	2,281.3	1,972.4	1,726.4	1,446.7	1,022.9	945.0
10	Net government saving	-3,033.9	-2,506.7	-2,484.0	-2,030.0	-1,412.2	-829.3	-894.4
11	Federal	-3,110.0	-2,783.8	-3,312.7	-2,235.6	-1,498.1	-979.7	-965.9
12	State and local	76.1	277.1	828.7	205.6	85.9	150.4	71.5
13	Consumption of fixed capital	3,575.9	3,847.9	3,787.9	3,895.8	4,011.8	4,143.3	4,269.3
14	Private	2,969.6	3,202.3	3,150.1	3,244.4	3,343.7	3,455.9	3,561.2
15	Domestic business	2,338.6	2,495.9	2,455.6	2,524.3	2,602.6	2,682.8	2,764.9
16	Households and institutions	631.0	706.4	694.4	720.0	741.0	773.1	796.3
17	Government	606.4	645.5	637.8	651.5	668.1	687.3	708.1
18	Federal	303.5	320.3	317.1	322.6	328.8	336.4	343.9
19	State and local	302.8	325.2	320.7	328.9	339.4	351.0	364.2
20	Gross domestic investment, capital account transactions, and net lending, NIPAs	3,832.3	4,091.1	3,914.2	4,045.5	4,491.5	4,426.9	4,489.4
21	Gross domestic investment	4,419.4	4,922.3	4,717.6	4,907.7	5,345.1	5,518.0	5,473.5
22	Gross private domestic investment	3,637.8	4,120.0	3,925.1	4,099.6	4,527.2	4,695.1	4,642.4
23	Domestic business	2,682.2	3,002.3	2,830.2	2,985.5	3,369.3	3,498.3	3,470.8
24	Households and institutions	955.6	1,117.7	1,094.9	1,114.1	1,157.9	1,196.8	1,171.6
25	Gross government investment	781.5	802.3	792.5	808.1	817.9	822.9	831.1
26	Federal	340.3	360.0	355.1	365.9	370.5	371.3	375.5
27	State and local	441.2	442.3	437.3	442.3	447.4	451.6	455.6
28	Capital account transactions (net) ¹	5.9	3.7	3.9	-11.6	7.8	8.5	---
29	Private	1.6	-43.1	1.2	3.0	4.3	329.1	---
30	Domestic business	13.4	13.8	-3.3	47.2	-3.6	321.0	---
31	Households and institutions	-11.9	-56.9	4.5	-44.2	7.8	8.1	---
32	Government	4.4	46.8	2.7	-14.6	3.5	-320.6	-110.3
33	Federal	69.7	113.2	68.6	59.0	66.3	-256.5	421.7
34	State and local	-65.3	-66.4	-65.9	-73.7	-62.9	-64.1	-532.0
35	Net lending or net borrowing (-), NIPAs	-593.0	-834.8	-807.3	-850.6	-861.4	-1,099.6	---
36	Private	2,620.4	1,875.5	1,834.1	1,321.4	704.1	-455.3	---
37	Domestic business	45.7	-51.4	266.7	-55.2	-317.9	-1,046.5	---
38	Households and institutions	2,574.7	1,926.9	1,567.4	1,376.6	1,022.0	591.2	---
39	Government	-3,213.4	-2,710.3	-2,641.4	-2,172.0	-1,565.5	-644.3	-907.1
40	Federal	-3,216.5	-2,936.8	-3,419.2	-2,337.9	-1,606.2	-758.2	-1,419.2
41	State and local	3.1	226.5	777.9	165.9	40.8	113.9	512.1
42	Statistical discrepancy	-170.6	-537.3	-391.7	-630.9	-617.0	-836.4	-977.2
	Addenda:							
43	Gross private saving	6,430.4	6,489.6	6,152.0	6,054.8	5,852.6	5,405.2	5,652.9
44	Domestic business	2,911.8	3,501.9	3,485.2	3,608.3	3,664.9	3,609.2	3,911.6
45	Households and institutions	3,518.5	2,987.7	2,666.8	2,446.5	2,187.7	1,796.0	1,741.3
46	Gross government saving	-2,427.5	-1,861.2	-1,846.1	-1,378.5	-744.1	-141.9	-186.3
47	Federal	-2,806.5	-2,463.5	-2,995.5	-1,913.0	-1,169.4	-643.3	-622.0
48	State and local	379.0	602.3	1,149.4	534.5	425.3	501.4	435.7
49	Net domestic investment	843.5	1,074.4	929.7	1,011.9	1,333.3	1,374.7	1,204.3
50	Private	668.3	917.6	775.0	855.2	1,183.5	1,239.1	1,081.2

Table 5.1. Saving and Investment by Sector

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
51	Domestic business	343.6	506.3	374.5	461.2	766.7	815.5	705.9
52	Households and institutions	324.6	411.3	400.5	394.0	416.9	423.7	375.3
53	Government	175.2	156.8	154.7	156.7	149.8	135.6	123.0
54	Federal	36.8	39.7	38.0	43.3	41.7	35.0	31.6
55	State and local	138.4	117.1	116.7	113.4	108.0	100.6	91.4
56	Gross saving as a percentage of gross national income	18.8	19.5	18.4	19.4	20.5	20.7	20.9
57	Net saving as a percentage of gross national income	2.0	3.3	2.2	3.2	4.4	4.4	4.6
58	Disaster losses ²	0.0	62.0	0.0	248.0	0.0	0.0	0.0
59	Private	0.0	58.0	0.0	232.0	0.0	0.0	0.0
60	Domestic business	0.0	34.0	0.0	136.0	0.0	0.0	0.0
61	Households and institutions	0.0	24.0	0.0	96.0	0.0	0.0	0.0
62	Government	0.0	4.0	0.0	16.0	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	0.0	4.0	0.0	16.0	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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	-2.7	7.8	3.3	-0.9	2.7	7.4	-4.5
2	Nonresidential	-5.3	7.4	9.2	1.7	2.9	10.0	0.0
3	Structures	-12.5	-8.0	-3.0	-4.1	-8.3	-0.9	-13.2
4	Commercial and health care	-1.4	-7.6	-3.5	-0.1	-20.5	-12.5	-16.7
5	Manufacturing	-13.4	-1.2	12.7	-9.2	-5.0	7.7	-12.4
6	Power and communication	-4.7	-14.2	-12.3	-9.4	-15.0	-3.3	-30.5
7	Mining exploration, shafts, and wells ¹	-37.5	11.3	29.3	8.3	19.3	25.5	9.1
8	Other structures ²	-13.8	-17.4	-20.8	-11.6	3.3	-1.4	-4.6
9	Equipment	-8.3	13.1	12.1	-2.3	2.8	14.1	-2.7
10	Information processing equipment	6.8	14.6	-7.8	-1.4	28.7	24.7	-6.2
11	Computers and peripheral equipment	10.2	12.9	-35.8	12.2	23.5	40.9	-23.0
12	Other ³	5.4	15.4	8.5	-6.7	31.0	17.9	2.6
13	Industrial equipment	-4.9	14.0	32.9	6.6	14.1	13.0	-5.7
14	Transportation equipment	-35.2	14.6	52.1	-16.3	-35.6	-7.8	8.4
15	Other equipment ⁴	-1.6	8.5	3.3	-0.6	-9.6	14.4	-0.5
16	Intellectual property products	2.8	10.0	12.5	9.1	8.9	11.2	10.0
17	Software ⁵	7.4	13.3	14.1	9.3	5.5	19.5	6.9
18	Research and development ⁶	0.9	8.3	11.2	7.2	9.5	5.7	10.1
19	Entertainment, literary, and artistic originals	-6.9	4.1	12.2	21.0	24.1	5.5	26.8
20	Residential	6.8	9.2	-11.7	-7.7	2.2	0.4	-16.2
21	Structures	6.8	9.2	-11.9	-7.5	2.4	0.4	-16.4
22	Permanent site	5.9	17.6	3.3	-5.6	-5.3	12.2	-7.9
23	Single family	6.3	18.3	1.5	-6.4	-6.0	14.5	-8.1
24	Multifamily	4.2	14.7	12.6	-1.8	-1.6	1.1	-7.2
25	Other structures ⁷	7.5	2.9	-23.0	-9.2	9.5	-8.8	-23.4
26	Equipment	6.6	9.5	3.9	-17.2	-9.5	-0.3	-0.4
	Addenda:							
27	Private fixed investment in structures	-2.0	2.3	-8.9	-6.3	-1.5	0.0	-15.3
28	Private fixed investment in new structures	-3.4	1.9	-4.2	-7.5	-5.5	2.5	-10.8
29	Nonresidential structures ⁸	-12.7	-8.0	-3.0	-4.1	-8.9	-1.2	-13.4
30	Residential structures ⁹	6.0	10.2	-5.0	-9.8	-3.2	5.0	-9.0
31	Private fixed investment in information processing equipment and software	7.1	13.9	2.9	4.1	16.0	22.0	0.2

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

Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Percent change at annual rate:							
1	Private fixed investment	-2.7	7.8	3.3	-0.9	2.7	7.4	-4.5
	Percentage points at annual rates:							
2	Nonresidential	-4.18	5.53	6.56	1.21	2.14	7.22	0.03
3	Structures	-2.25	-1.29	-0.43	-0.59	-1.22	-0.11	-1.95
4	Commercial and health care	-0.07	-0.42	-0.17	0.00	-1.13	-0.65	-0.86
5	Manufacturing	-0.28	-0.02	0.21	-0.17	-0.09	0.14	-0.24
6	Power and communication	-0.17	-0.50	-0.39	-0.28	-0.46	-0.09	-0.94
7	Mining exploration, shafts, and wells ¹	-1.23	0.21	0.51	0.17	0.38	0.52	0.21
8	Other structures ²	-0.49	-0.55	-0.59	-0.30	0.08	-0.03	-0.11
9	Equipment	-2.71	3.92	3.58	-0.73	0.87	4.18	-0.80
10	Information processing equipment	0.71	1.62	-0.93	-0.15	2.86	2.63	-0.74
11	Computers and peripheral equipment	0.32	0.45	-1.58	0.39	0.74	1.28	-0.94
12	Other ³	0.39	1.18	0.65	-0.54	2.12	1.35	0.20
13	Industrial equipment	-0.33	0.92	1.92	0.45	0.95	0.92	-0.42
14	Transportation equipment	-2.98	0.78	2.35	-0.98	-2.23	-0.35	0.39
15	Other equipment ⁴	-0.11	0.60	0.23	-0.04	-0.71	0.99	-0.03
16	Intellectual property products	0.78	2.90	3.41	2.52	2.49	3.15	2.78
17	Software ⁵	0.83	1.59	1.61	1.09	0.65	2.20	0.81
18	Research and development ⁶	0.12	1.22	1.54	1.01	1.33	0.82	1.40
19	Entertainment, literary, and artistic originals	-0.17	0.09	0.25	0.43	0.51	0.13	0.58
20	Residential	1.49	2.23	-3.28	-2.09	0.57	0.15	-4.54
21	Structures	1.47	2.19	-3.30	-2.01	0.61	0.15	-4.54
22	Permanent site	0.55	1.84	0.39	-0.69	-0.65	1.42	-1.00
23	Single family	0.47	1.55	0.15	-0.66	-0.62	1.40	-0.86
24	Multifamily	0.08	0.29	0.24	-0.04	-0.03	0.02	-0.14
25	Other structures ⁷	0.92	0.35	-3.69	-1.32	1.26	-1.27	-3.53
26	Equipment	0.02	0.04	0.02	-0.08	-0.04	0.00	0.00
	Addenda:							
27	Private fixed investment in structures	-0.78	0.90	-3.72	-2.60	-0.61	0.04	-6.48
28	Private fixed investment in new structures	-1.18	0.65	-1.45	-2.64	-1.91	0.89	-3.83
29	Nonresidential structures ⁸	-2.20	-1.25	-0.41	-0.56	-1.26	-0.14	-1.92
30	Residential structures ⁹	1.02	1.90	-1.05	-2.09	-0.65	1.03	-1.91
31	Private fixed investment in information processing equipment and software	1.54	3.22	0.68	0.93	3.52	4.83	0.07

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	130.538	140.668	140.870	140.560	141.504	144.043	142.394
2	Nonresidential	126.081	135.399	135.616	136.172	137.149	140.445	140.434
3	Structures	103.075	94.832	95.657	94.657	92.621	92.414	89.213
4	Commercial and health care	160.177	148.072	149.847	149.818	141.453	136.798	130.692
5	Manufacturing	117.025	115.678	118.336	115.501	114.018	116.159	112.364
6	Power and communication	106.956	91.782	93.041	90.778	87.161	86.439	78.936
7	Mining exploration, shafts, and wells ¹	49.432	55.038	54.704	55.811	58.330	61.742	63.107
8	Other structures ²	119.820	98.945	98.773	95.769	96.547	96.211	95.087
9	Equipment	117.349	132.680	133.788	132.999	133.925	138.406	137.467
10	Information processing equipment	157.897	181.023	177.543	176.934	188.437	199.130	195.951
11	Computers and peripheral equipment ³	135.885	153.478	145.095	149.315	157.419	171.517	160.665
12	Other ⁴	167.980	193.901	193.236	189.892	203.157	211.702	213.048
13	Industrial equipment	108.306	123.455	123.534	125.510	129.724	133.741	131.805
14	Transportation equipment	88.856	101.813	109.660	104.881	93.966	92.087	93.966
15	Other equipment ⁵	106.432	115.475	116.517	116.343	113.456	117.349	117.204
16	Intellectual property products	157.291	173.094	171.514	175.282	179.050	183.879	188.328
17	Software ⁶	184.619	209.222	207.864	212.531	215.385	225.192	228.978
18	Research and development ⁷	146.374	158.534	157.276	160.022	163.684	165.968	169.993
19	Entertainment, literary, and artistic originals	113.446	118.075	114.423	120.020	126.686	128.403	136.248
20	Residential	150.001	163.824	163.936	160.683	161.556	161.728	154.758
21	Structures	149.845	163.650	163.680	160.503	161.452	161.629	154.560
22	Permanent site	174.525	205.292	207.908	204.912	202.145	208.070	203.811
23	Single family	166.446	196.922	199.503	196.226	193.208	199.872	195.709
24	Multifamily	223.103	255.989	258.715	257.557	256.508	257.195	252.436
25	Other structures ⁸	135.555	139.505	138.037	134.759	137.858	134.709	126.015
26	Equipment	160.365	175.551	181.221	172.862	168.617	168.481	168.292
	Addenda:							
27	Private fixed investment in structures	125.860	128.721	129.131	127.031	126.544	126.534	121.405
28	Private fixed investment in new structures	126.972	129.402	130.765	128.231	126.435	127.218	123.644
29	Nonresidential structures ⁹	102.551	94.351	95.200	94.220	92.062	91.791	88.540
30	Residential structures ¹⁰	160.828	177.162	179.205	174.660	173.263	175.403	171.325
31	Private fixed investment in information processing equipment and software	170.615	194.405	191.946	193.870	201.218	211.484	211.609

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, 2012=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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	111.052	115.387	114.105	116.042	118.539	121.341	124.242
2	Nonresidential	104.813	106.440	105.429	106.549	108.578	110.421	112.589
3	Structures	120.852	127.674	124.882	128.200	135.379	141.162	146.526
4	Commercial and health care	123.128	131.558	127.889	131.387	142.737	150.260	157.246
5	Manufacturing	126.798	133.457	128.880	132.879	144.140	150.655	158.720
6	Power and communication	119.030	126.494	124.279	127.828	132.143	136.468	140.814
7	Mining exploration, shafts, and wells ¹	100.077	102.045	101.056	102.941	105.409	110.511	113.386
8	Other structures ²	132.861	140.030	137.716	141.329	145.519	149.454	153.630
9	Equipment	97.388	97.687	96.536	97.626	99.267	100.986	103.060
10	Information processing equipment	79.137	78.686	78.532	78.716	78.841	79.691	79.991
11	Computers and peripheral equipment	91.032	92.095	91.498	92.658	93.128	94.606	95.604
12	Other ³	74.727	73.726	73.727	73.569	73.571	74.194	74.246
13	Industrial equipment	105.645	110.219	109.132	111.240	113.185	116.271	119.062
14	Transportation equipment	107.686	100.892	97.791	98.326	101.580	101.569	105.624
15	Other equipment ⁴	109.211	112.947	111.270	113.723	117.031	120.486	124.347
16	Intellectual property products	104.574	105.595	105.464	105.712	106.137	106.601	107.667
17	Software ⁵	90.267	88.523	88.639	88.504	88.448	87.690	87.756
18	Research and development ⁶	117.191	120.923	120.608	121.075	121.940	123.539	125.446
19	Entertainment, literary, and artistic originals	109.835	113.036	112.328	113.874	114.885	116.894	119.655
20	Residential	138.541	153.748	151.291	156.609	161.082	167.943	174.015
21	Structures	139.880	155.273	152.794	158.167	162.709	169.650	175.862
22	Permanent site	141.615	155.175	152.300	157.662	163.003	169.145	176.292
23	Single family	140.802	157.180	153.779	160.251	166.455	173.859	181.922
24	Multifamily	144.408	144.592	144.081	144.394	145.846	146.262	149.182
25	Other structures ⁷	138.592	155.406	153.265	158.647	162.501	170.140	175.498
26	Equipment	84.899	92.587	91.021	94.177	95.905	99.590	100.267
	Addenda:							
27	Private fixed investment in structures	130.582	142.316	139.750	144.239	149.757	156.148	161.942
28	Private fixed investment in new structures	127.025	137.843	135.327	139.440	145.397	151.692	157.999
29	Nonresidential structures ⁸	120.650	127.488	124.684	127.963	135.320	141.231	146.777
30	Residential structures ⁹	134.412	148.715	146.370	151.220	156.198	162.922	169.943
31	Private fixed investment in information processing equipment and software	84.258	83.193	83.171	83.198	83.233	83.307	83.493

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

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	3,697.4	4,139.8	4,099.4	4,159.8	4,277.8	4,457.6	4,511.8
2	Nonresidential	2,799.6	3,053.7	3,029.2	3,073.9	3,154.9	3,285.5	3,349.8
3	Structures	597.2	580.2	572.8	581.9	601.2	625.5	626.8
4	Commercial and health care	204.7	201.9	198.9	204.3	209.6	213.3	213.3
5	Manufacturing	69.4	72.2	71.3	71.8	76.9	81.9	83.4
6	Power and communication	130.3	118.8	118.5	118.9	118.0	120.9	113.9
7	Mining exploration, shafts, and wells ¹	75.6	85.3	83.9	87.2	93.3	103.6	108.6
8	Other structures ²	117.2	102.0	100.2	99.7	103.5	105.9	107.6
9	Equipment	1,123.9	1,274.9	1,270.4	1,277.2	1,307.7	1,374.8	1,393.5
10	Information processing equipment	413.9	471.9	461.9	461.4	492.1	525.7	519.2
11	Computers and peripheral equipment	128.1	146.3	137.4	143.2	151.8	168.0	159.0
12	Other ³	285.8	325.6	324.5	318.2	340.4	357.7	360.2
13	Industrial equipment	241.7	287.6	284.7	294.9	310.1	328.4	331.4
14	Transportation equipment	206.0	221.2	231.2	222.3	205.8	201.7	214.0
15	Other equipment ⁴	262.3	294.3	292.6	298.6	299.6	319.1	328.9
16	Intellectual property products	1,078.5	1,198.5	1,186.0	1,214.9	1,246.0	1,285.2	1,329.4
17	Software ⁵	453.4	503.9	501.3	511.7	518.3	537.2	546.7
18	Research and development ⁶	537.7	600.9	594.5	607.2	625.6	642.6	668.4
19	Entertainment, literary, and artistic originals	87.4	93.7	90.2	95.9	102.1	105.3	114.4
20	Residential	897.8	1,086.1	1,070.2	1,085.9	1,122.9	1,172.0	1,162.1
21	Structures	883.4	1,069.0	1,052.9	1,068.7	1,105.9	1,154.4	1,144.3
22	Permanent site	381.9	491.7	488.9	498.8	508.8	543.4	554.8
23	Single family	309.4	408.4	405.0	415.1	424.6	458.7	470.0
24	Multifamily	72.5	83.3	83.9	83.7	84.2	84.7	84.8
25	Other structures ⁷	501.5	577.3	563.9	569.9	597.2	610.9	589.5
26	Equipment	14.3	17.1	17.4	17.1	17.0	17.7	17.8
	Addenda:							
27	Private fixed investment in structures	1,480.7	1,649.3	1,625.7	1,650.6	1,707.2	1,779.9	1,771.1
28	Private fixed investment in new structures	1,266.5	1,399.9	1,389.7	1,404.2	1,443.7	1,515.5	1,534.2
29	Nonresidential structures ⁸	576.8	560.5	553.5	562.2	580.9	604.5	605.9
30	Residential structures ⁹	689.6	839.4	836.2	842.0	862.8	911.0	928.2
31	Private fixed investment in information processing equipment and software	867.3	975.7	963.1	973.1	1,010.4	1,062.9	1,065.9

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 (2012) dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Private fixed investment	3,329.4	3,587.8	3,593.0	3,585.0	3,609.1	3,673.9	3,631.8
2	Nonresidential	2,671.1	2,868.5	2,873.1	2,884.8	2,905.5	2,975.4	2,975.1
3	Structures	494.2	454.7	458.6	453.8	444.1	443.1	427.7
4	Commercial and health care	166.2	153.7	155.5	155.5	146.8	142.0	135.6
5	Manufacturing	54.7	54.1	55.4	54.0	53.3	54.3	52.6
6	Power and communication	109.5	93.9	95.2	92.9	89.2	88.5	80.8
7	Mining exploration, shafts, and wells ¹	75.6	84.2	83.6	85.3	89.2	94.4	96.5
8	Other structures ²	88.2	72.8	72.7	70.5	71.1	70.8	70.0
9	Equipment	1,154.0	1,304.8	1,315.7	1,307.9	1,317.0	1,361.1	1,351.9
10	Information processing equipment	523.0	599.6	588.1	586.1	624.2	659.6	649.1
11	Computers and peripheral equipment ³	140.7	158.9	150.2	154.6	163.0	177.6	166.3
12	Other ⁴	382.5	441.5	440.0	432.4	462.6	482.1	485.1
13	Industrial equipment	228.8	260.8	260.9	265.1	274.0	282.5	278.4
14	Transportation equipment	191.3	219.2	236.1	225.8	202.3	198.2	202.3
15	Other equipment ⁵	240.2	260.6	262.9	262.5	256.0	264.8	264.5
16	Intellectual property products	1,031.3	1,135.0	1,124.6	1,149.3	1,174.0	1,205.7	1,234.8
17	Software ⁶	502.3	569.2	565.5	578.2	586.0	612.7	623.0
18	Research and development ⁷	458.8	496.9	493.0	501.6	513.1	520.2	532.8
19	Entertainment, literary, and artistic originals	79.6	82.9	80.3	84.2	88.9	90.1	95.6
20	Residential	648.0	707.7	708.2	694.2	697.9	698.7	668.6
21	Structures	631.6	689.8	689.9	676.5	680.5	681.2	651.4
22	Permanent site	269.7	317.2	321.3	316.6	312.4	321.5	314.9
23	Single family	219.7	260.0	263.4	259.0	255.1	263.9	258.4
24	Multifamily	50.2	57.6	58.2	58.0	57.7	57.9	56.8
25	Other structures ⁸	361.9	372.4	368.5	359.7	368.0	359.6	336.4
26	Equipment	16.9	18.5	19.1	18.2	17.8	17.8	17.7
27	Residual	-37.6	-69.4	-67.7	-72.6	-84.9	-103.4	-121.0
	Addenda:							
28	Private fixed investment in structures	1,133.9	1,159.7	1,163.4	1,144.4	1,140.1	1,140.0	1,093.8
29	Private fixed investment in new structures	997.0	1,016.1	1,026.8	1,006.9	992.8	999.0	970.9
30	Nonresidential structures ⁹	478.1	439.9	443.8	439.3	429.2	427.9	412.8
31	Residential structures ¹⁰	513.1	565.2	571.7	557.2	552.7	559.6	546.6
32	Private fixed investment in information processing equipment and software	1,029.3	1,172.8	1,158.0	1,169.6	1,213.9	1,275.9	1,276.6

Legend / Footnotes:

1. Includes petroleum and mineral exploration.

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

3. 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 (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 5.7.5B. Change in Private Inventories by Industry

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Change in private inventories	-59.6	-19.9	-174.3	-60.2	249.3	237.5	130.6
2	Farm	-6.0	-5.4	-4.6	-5.1	-8.5	-11.7	-12.2
3	Mining, utilities, and construction	-3.7	1.2	1.8	-4.6	10.5	-6.2	-8.7
4	Manufacturing	-7.1	-42.4	-60.3	-47.6	-18.4	8.7	-0.7
5	Durable goods industries	-5.6	-39.3	-47.6	-52.7	-26.4	-3.8	13.2
6	Nondurable goods industries	-1.5	-3.0	-12.6	5.1	8.0	12.4	-13.9
7	Wholesale trade	-17.1	38.2	-24.3	28.6	148.5	119.9	94.0
8	Durable goods industries	-25.8	36.1	6.4	17.6	98.3	69.7	91.7
9	Nondurable goods industries	8.7	2.1	-30.7	11.1	50.2	50.2	2.3
10	Retail trade	-19.4	-20.4	-93.9	-51.4	101.9	112.5	57.0
11	Motor vehicle and parts dealers	-22.1	-49.2	-104.0	-54.0	21.7	12.8	0.6
12	Food and beverage stores	1.3	-0.1	-3.5	0.4	-2.3	11.1	3.7
13	General merchandise stores	2.9	8.4	6.7	9.5	19.0	50.7	11.7
14	Other retail stores	-1.4	20.6	6.8	-7.3	63.4	37.9	41.0
15	Other industries	-6.2	8.9	7.1	20.0	15.3	14.5	1.2
	Addenda:							
16	Change in private inventories	-59.6	-19.9	-174.3	-60.2	249.3	237.5	130.6
17	Durable goods industries	-53.4	-49.3	-145.4	-98.9	107.3	100.8	103.6
18	Nondurable goods industries	-6.2	29.5	-28.9	38.7	142.1	136.7	27.0
19	Nonfarm industries	-53.6	-14.4	-169.7	-55.1	257.9	249.2	142.8
20	Nonfarm change in book value ¹	-34.6	262.8	174.2	219.6	462.3	517.0	472.7
21	Nonfarm inventory valuation adjustment ²	-19.0	-277.3	-343.9	-274.7	-204.5	-267.7	-329.9
22	Wholesale trade	-17.1	38.2	-24.3	28.6	148.5	119.9	94.0
23	Merchant wholesale trade	-16.4	47.5	0.4	25.7	154.4	121.7	101.0
24	Durable goods industries	-21.7	44.1	18.7	23.4	112.5	70.8	88.3
25	Nondurable goods industries	5.3	3.5	-18.3	2.3	41.9	51.0	12.7
26	Nonmerchant wholesale trade	-0.7	-9.4	-24.7	3.0	-6.0	-1.9	-7.0

Legend / Footnotes:

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

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

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

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

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

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Change in private inventories	-42.3	-32.6	-168.5	-66.8	193.2	188.5	83.9
2	Farm	-7.7	-22.9	-22.7	-24.3	-28.9	-37.3	-45.3
3	Mining, utilities, and construction	-4.2	0.7	1.5	-4.0	7.7	-4.2	-5.8
4	Manufacturing	-9.7	-35.3	-47.9	-40.3	-17.7	18.5	4.5
5	Durable goods industries	-5.7	-33.4	-41.9	-43.3	-20.7	-0.7	10.5
6	Nondurable goods industries	-3.9	0.2	-3.8	6.3	4.7	20.5	-6.3
7	Wholesale trade	-14.2	34.3	-21.4	26.8	129.1	99.6	74.2
8	Durable goods industries	-25.5	32.0	5.3	16.1	84.8	57.7	75.6
9	Nondurable goods industries	11.8	2.3	-26.6	10.8	44.4	42.1	1.0
10	Retail trade	-18.5	-19.1	-85.7	-45.6	88.2	93.6	47.2
11	Motor vehicle and parts dealers	-22.5	-45.8	-95.7	-47.8	18.6	11.0	0.3
12	Food and beverage stores	1.1	0.0	-3.0	0.4	-1.9	9.0	2.9
13	General merchandise stores	2.7	7.4	6.0	8.4	16.6	43.2	9.8
14	Other retail stores	-0.9	18.8	6.2	-6.3	55.2	30.7	34.1
15	Other industries	10.1	8.5	6.4	18.6	14.1	13.9	3.4
16	Residual	2.4	-0.1	-0.2	-1.7	-1.5	2.7	3.9
	Addenda:							
17	Change in private inventories	-42.3	-32.6	-168.5	-66.8	193.2	188.5	83.9
18	Durable goods industries	-52.7	-46.6	-130.8	-85.1	84.6	80.7	81.3
19	Nondurable goods industries	12.7	16.9	-32.9	23.7	108.5	107.9	1.5
20	Nonfarm industries	-35.3	-14.0	-147.7	-46.5	212.8	214.9	117.8
21	Wholesale trade	-14.2	34.3	-21.4	26.8	129.1	99.6	74.2
22	Merchant wholesale trade	-13.3	42.6	2.1	23.8	132.5	100.7	80.7
23	Durable goods industries	-21.3	39.0	16.6	21.3	96.8	58.8	72.4
24	Nondurable goods industries	8.1	3.9	-14.0	2.7	36.1	42.1	10.1
25	Nonmerchant wholesale trade	-0.8	-9.3	-25.0	3.0	-4.9	-1.8	-6.6

Legend / Footnotes:

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

Chained (2012) 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Private inventories ¹	3,165.4	3,227.5	3,374.6	3,598.1	3,762.5
2	Farm	153.2	150.4	148.1	145.9	136.5
3	Mining, utilities, and construction	116.8	126.8	135.1	142.8	164.2
4	Manufacturing	1,028.6	1,059.2	1,084.5	1,147.5	1,196.6
5	Durable goods industries	589.6	604.1	614.6	619.4	636.0
6	Nondurable goods industries	439.0	455.1	469.9	528.0	560.6
7	Wholesale trade	930.3	949.1	1,011.1	1,101.4	1,153.7
8	Durable goods industries	505.5	518.1	558.5	594.6	622.4
9	Nondurable goods industries	424.7	431.0	452.7	506.7	531.4
10	Retail trade	716.6	711.1	751.5	799.0	830.3
11	Motor vehicle and parts dealers	221.3	206.0	217.7	223.3	226.5
12	Food and beverage stores	66.3	68.4	68.9	74.4	77.1
13	General merchandise stores	102.2	106.6	112.3	128.1	133.9
14	Other retail stores	326.8	330.2	352.6	373.2	392.8
15	Other industries	219.9	231.0	244.2	261.5	281.1
	Addenda:					
16	Private inventories	3,165.4	3,227.5	3,374.6	3,598.1	3,762.5
17	Durable goods industries	1,439.5	1,451.9	1,522.2	1,578.1	1,628.3
18	Nondurable goods industries	1,725.9	1,775.7	1,852.4	2,020.0	2,134.2
19	Nonfarm industries	3,012.2	3,077.2	3,226.5	3,452.2	3,626.0
20	Wholesale trade	930.3	949.1	1,011.1	1,101.4	1,153.7
21	Merchant wholesale trade	769.9	784.3	842.6	918.2	963.9
22	Durable goods industries	424.0	437.0	478.6	512.5	538.7
23	Nondurable goods industries	345.9	347.4	364.0	405.7	425.2
24	Nonmerchant wholesale trade	160.3	164.8	168.5	183.1	189.9
25	Final sales of domestic business ²	1,329.2	1,347.8	1,378.5	1,399.9	1,434.0
26	Final sales of goods and structures of domestic business ²	768.8	771.3	790.7	802.2	823.3
	Ratios of private inventories to final sales of domestic business:					
27	Private inventories to final sales	2.38	2.39	2.45	2.57	2.62
28	Nonfarm inventories to final sales	2.27	2.28	2.34	2.47	2.53
29	Nonfarm inventories to final sales of goods and structures	3.92	3.99	4.08	4.30	4.40

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 (2012) dollars] Seasonally adjusted

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Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Private inventories ¹	2,801.0	2,784.3	2,832.6	2,879.7	2,900.7
2	Farm	168.3	162.2	155.0	145.7	134.4
3	Mining, utilities, and construction	109.4	108.4	110.4	109.3	107.9
4	Manufacturing	857.3	847.2	842.8	847.4	848.5
5	Durable goods industries	463.8	452.9	447.8	447.6	450.2
6	Nondurable goods industries	397.5	399.1	400.3	405.4	403.8
7	Wholesale trade	826.2	832.9	865.2	890.1	908.6
8	Durable goods industries	452.0	456.0	477.2	491.6	510.5
9	Nondurable goods industries	375.0	377.6	388.7	399.3	399.5
10	Retail trade	633.3	621.9	643.9	667.3	679.1
11	Motor vehicle and parts dealers	193.0	181.0	185.7	188.4	188.5
12	Food and beverage stores	58.2	58.3	57.8	60.1	60.8
13	General merchandise stores	91.4	93.5	97.7	108.5	110.9
14	Other retail stores	290.4	288.8	302.6	310.3	318.8
15	Other industries	196.1	200.7	204.3	207.7	208.6
16	Residual	6.0	5.6	5.2	5.9	6.8
	Addenda:					
17	Private inventories	2,801.0	2,784.3	2,832.6	2,879.7	2,900.7
18	Durable goods industries	1,211.0	1,189.7	1,210.8	1,231.0	1,251.3
19	Nondurable goods industries	1,590.7	1,596.6	1,623.7	1,650.7	1,651.1
20	Nonfarm industries	2,623.0	2,611.4	2,664.6	2,718.3	2,747.7
21	Wholesale trade	826.2	832.9	865.2	890.1	908.6
22	Merchant wholesale trade	675.7	681.6	714.7	739.9	760.1
23	Durable goods industries	377.8	383.1	407.3	422.0	440.1
24	Nondurable goods industries	298.4	299.0	308.1	318.6	321.1
25	Nonmerchant wholesale trade	151.4	152.2	150.9	150.5	148.8
26	Final sales of domestic business ²	1,156.2	1,154.6	1,160.2	1,154.7	1,157.5
27	Final sales of goods and structures of domestic business ²	699.6	688.0	688.2	679.3	677.4
	Ratios of private inventories to final sales of domestic business:					
28	Private inventories to final sales	2.42	2.41	2.44	2.49	2.51
29	Nonfarm inventories to final sales	2.27	2.26	2.30	2.35	2.37
30	Nonfarm inventories to final sales of goods and structures	3.75	3.80	3.87	4.00	4.06

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 (2012) dollar inventory series are calculated to ensure that the chained (2012) dollar change in inventories for 2012 equals the current-dollar change in inventories for 2012 and that the average of the 2011 and 2012 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, 2012=100] Seasonally adjusted

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Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Private inventories ¹	113.008	115.919	119.135	124.945	129.710
2	Farm	91.016	92.684	95.556	100.150	101.567
3	Mining, utilities, and construction	106.696	116.922	122.425	130.665	152.264
4	Manufacturing	119.984	125.025	128.679	135.409	141.018
5	Durable goods industries	127.134	133.374	137.248	138.393	141.250
6	Nondurable goods industries	110.435	114.039	117.399	130.251	138.837
7	Wholesale trade	112.595	113.950	116.865	123.734	126.973
8	Durable goods industries	111.852	113.617	117.031	120.951	121.912
9	Nondurable goods industries	113.277	114.136	116.439	126.920	133.005
10	Retail trade	113.163	114.347	116.715	119.739	122.271
11	Motor vehicle and parts dealers	114.680	113.800	117.269	118.498	120.196
12	Food and beverage stores	113.883	117.251	119.156	123.874	126.765
13	General merchandise stores	111.855	113.937	114.970	118.093	120.759
14	Other retail stores	112.521	114.312	116.522	120.284	123.198
15	Other industries	112.160	115.060	119.571	125.887	134.787
	Addenda:					
16	Private inventories	113.008	115.919	119.135	124.945	129.710
17	Durable goods industries	118.873	122.039	125.718	128.192	130.124
18	Nondurable goods industries	108.497	111.213	114.081	122.372	129.260
19	Nonfarm industries	114.838	117.838	121.090	126.999	131.964
20	Wholesale trade	112.595	113.950	116.865	123.734	126.973
21	Merchant wholesale trade	113.951	115.073	117.892	124.097	126.810
22	Durable goods industries	112.226	114.055	117.498	121.441	122.392
23	Nondurable goods industries	115.942	116.162	118.163	127.349	132.424
24	Nonmerchant wholesale trade	105.898	108.291	111.635	121.695	127.568

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	National income without capital consumption adjustment	17,294.6	19,544.7	19,157.3	19,825.3	20,552.4	21,121.6	21,698.4
2	Domestic industries	17,072.3	19,292.3	18,926.9	19,557.7	20,275.5	20,859.2	21,415.8
3	Private industries	15,008.0	17,165.2	16,822.0	17,403.2	18,107.5	18,670.8	19,209.4
4	Agriculture, forestry, fishing, and hunting	123.7	185.2	189.2	198.2	193.5	224.2	---
5	Mining	47.4	185.6	155.5	191.0	279.1	269.6	---
6	Utilities	191.3	204.8	199.1	207.4	208.3	215.8	---
7	Construction	908.3	1,038.3	999.5	1,060.2	1,097.4	1,143.3	---
8	Manufacturing	1,618.3	1,896.8	1,842.8	1,918.3	2,038.6	2,124.9	---
9	Durable goods	973.5	1,107.2	1,091.0	1,092.7	1,159.8	1,250.3	---
10	Nondurable goods	644.8	789.7	751.8	825.5	878.8	874.6	---
11	Wholesale trade	969.6	1,083.9	1,064.3	1,106.0	1,151.2	1,191.2	---
12	Retail trade	1,205.7	1,424.1	1,437.2	1,417.4	1,468.6	1,508.9	---
13	Transportation and warehousing	499.7	596.2	571.4	625.8	654.1	677.0	---
14	Information	675.7	815.5	802.7	835.5	852.1	868.7	---
15	Finance, insurance, real estate, rental, and leasing	3,215.6	3,439.2	3,407.2	3,445.7	3,542.9	3,564.8	---
16	Professional and business services ¹	2,683.1	3,032.9	2,972.9	3,063.1	3,181.8	3,295.1	---
17	Educational services, health care, and social assistance	1,800.7	2,017.3	1,975.3	2,048.9	2,083.4	2,138.7	---
18	Arts, entertainment, recreation, accommodation, and food services	586.6	711.5	685.5	743.0	792.8	872.1	---
19	Other services, except government	482.5	534.0	519.5	542.9	563.7	576.5	---
20	Government	2,064.3	2,127.0	2,104.9	2,154.5	2,168.1	2,188.4	2,206.4
21	Rest of the world	222.3	252.5	230.4	267.7	276.9	262.4	282.7

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 2012 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Corporate profits with inventory valuation and capital consumption adjustments	2,243.8	2,805.8	2,819.2	2,916.1	2,936.5	2,872.7	3,047.9
2	Domestic industries	1,789.0	2,314.3	2,359.0	2,404.8	2,408.5	2,352.6	2,502.2
3	Financial ¹	467.0	531.3	537.8	551.9	550.6	499.5	475.3
4	Nonfinancial	1,322.0	1,783.0	1,821.3	1,852.9	1,857.9	1,853.0	2,026.9
5	Rest of the world	454.7	491.5	460.2	511.3	528.0	520.1	545.6
6	Receipts from the rest of the world	765.9	921.6	892.7	957.9	970.5	988.2	1,039.2
7	Less: Payments to the rest of the world	311.2	430.1	432.5	446.6	442.5	468.1	493.6
8	Corporate profits with inventory valuation adjustment	2,165.9	2,753.8	2,747.7	2,873.9	2,931.6	2,946.5	3,158.3
9	Domestic industries	1,711.2	2,262.3	2,287.6	2,362.6	2,403.5	2,426.4	2,612.7
10	Financial	502.5	574.1	576.9	597.5	602.3	558.8	539.5
11	Federal Reserve banks	92.9	113.9	114.4	128.7	128.5	142.7	130.7
12	Other financial ²	409.6	460.3	462.5	468.8	473.8	416.1	408.8
13	Nonfinancial	1,208.7	1,688.1	1,710.7	1,765.1	1,801.2	1,867.6	2,073.2
14	Utilities	10.4	18.3	11.9	20.4	19.9	22.8	---
15	Manufacturing	328.8	477.1	450.5	500.4	555.6	601.2	---
16	Durable goods	188.5	246.5	248.1	240.0	263.1	321.6	---
17	Fabricated metal products	22.7	23.6	25.3	13.4	28.9	42.3	---
18	Machinery	27.9	30.3	33.1	20.2	35.4	49.3	---
19	Computer and electronic products	67.0	99.3	97.8	111.7	94.4	102.4	---
20	Electrical equipment, appliances, and components	6.6	5.1	4.0	5.3	4.0	10.7	---
21	Motor vehicles, bodies and trailers, and parts	5.6	-7.7	-10.7	-14.3	-2.7	7.9	---
22	Other durable goods ³	58.9	96.0	98.6	103.7	103.2	109.0	---
23	Nondurable goods	140.4	230.6	202.3	260.4	292.5	279.6	---
24	Food and beverage and tobacco products	74.8	89.4	75.1	101.3	102.0	77.2	---
25	Petroleum and coal products	-37.9	2.8	2.7	11.2	18.2	19.3	---
26	Chemical products	74.6	99.3	90.7	107.7	125.9	126.0	---
27	Other nondurable goods ⁴	29.0	39.1	33.8	40.1	46.5	57.1	---
28	Wholesale trade	123.7	141.5	137.6	155.4	160.4	167.4	---
29	Retail trade	218.5	281.8	307.6	270.2	269.1	266.5	---
30	Transportation and warehousing	19.2	48.3	64.4	47.4	46.7	43.0	---
31	Information	134.9	171.4	175.5	176.8	172.4	167.2	---
32	Other nonfinancial ⁵	373.1	549.9	563.3	594.5	577.1	599.5	---
33	Rest of the world	454.7	491.5	460.2	511.3	528.0	520.1	545.6

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 2012 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		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
	Current dollars:							
1	Gross domestic product	62,978	69,221	68,493	69,824	72,171	73,289	74,737
2	Gross national product	63,648	69,981	69,186	70,630	73,003	74,077	75,586
3	Personal income	59,162	63,492	62,255	62,666	63,172	63,884	64,908
4	Disposable personal income	52,544	55,710	54,627	54,718	54,889	54,685	55,515
5	Personal consumption expenditures	42,342	47,384	47,231	48,044	49,053	50,098	51,117
6	Goods	14,028	16,500	16,655	16,552	16,991	17,448	17,759
7	Durable goods	4,872	6,099	6,301	6,004	6,193	6,378	6,395
8	Nondurable goods	9,155	10,401	10,354	10,548	10,798	11,070	11,364
9	Services	28,315	30,884	30,576	31,492	32,062	32,650	33,359
	Chained (2012) dollars:							
10	Gross domestic product	55,415	58,478	58,335	58,619	59,553	59,288	59,168
11	Gross national product	56,011	59,131	58,936	59,306	60,251	59,938	59,853
12	Disposable personal income	47,241	48,219	47,604	47,066	46,492	45,536	45,444
13	Personal consumption expenditures	38,069	41,012	41,159	41,326	41,549	41,716	41,844
14	Goods	14,898	16,688	17,007	16,607	16,639	16,618	16,509
15	Durable goods	5,680	6,698	6,976	6,496	6,530	6,621	6,616
16	Nondurable goods	9,285	10,112	10,172	10,214	10,214	10,114	10,014
17	Services	23,536	24,858	24,740	25,214	25,396	25,570	25,780
18	Population (midperiod, thousands)	331,761	332,213	332,021	332,297	332,584	332,749	332,940

Legend / Footnotes:

Note. On February 24, 2022, BEA's per capita income and product statistics were updated, beginning with the second quarter of 2010. The revised historical time series reflects an update to the intercensal years to align with the 2020 Census results and with the latest Census Bureau [population statistics](#).

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

[Percent] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	-12.7	7.6	-14.1	-38.4	34.6	-4.5	0.9
2	Auto output	-25.6	1.2	136.6	-8.2	-40.4	-90.1	99.0
3	Truck output	-11.4	8.1	-21.4	-41.1	47.8	14.2	-3.0
4	Final sales of domestic product	-8.3	16.7	27.9	-48.4	-16.9	0.7	1.2
5	Personal consumption expenditures	3.6	15.2	15.5	-53.8	-3.9	17.7	-2.1
6	New motor vehicles	1.8	16.2	24.7	-66.3	4.7	82.8	-20.0
7	Autos	-17.8	11.8	51.6	-36.7	-21.6	43.7	-26.0
8	Light trucks (including utility vehicles)	6.6	17.0	20.7	-70.1	10.8	91.1	-18.9
9	Net purchases of used autos and used light trucks	6.9	12.8	1.6	-27.8	-13.7	-38.4	36.3
10	Used autos	-19.0	2.8	-2.1	-26.6	-29.8	-29.2	51.9
11	Used light trucks (including utility vehicles)	17.9	15.7	2.6	-28.1	-8.8	-40.7	32.4
12	Private fixed investment	-36.8	12.3	42.9	-21.6	-32.3	-7.7	1.8
13	New motor vehicles	-23.0	4.0	-5.8	-48.4	-20.6	-3.5	-7.0
14	Autos	-31.5	0.2	17.4	-62.8	-62.7	8.6	17.5
15	Trucks	-21.2	4.7	-9.9	-45.0	-9.9	-5.2	-10.4
16	Light trucks (including utility vehicles)	-18.7	1.7	-10.5	-46.1	-17.2	-12.9	-20.4
17	Other	-30.5	18.5	-7.0	-40.6	25.1	27.5	29.8
18	Net purchases of used autos and used light trucks	5.4	-2.2	-37.8	-66.9	-5.6	1.0	-15.3
19	Used autos	-8.5	-2.5	-2.0	-74.4	-52.7	3.3	21.2
20	Used light trucks (including utility vehicles)	12.7	-2.2	-49.0	-63.0	21.2	0.2	-25.1
21	Gross government investment	-7.4	-18.6	-25.3	-56.5	-14.4	109.0	18.1
22	Autos	-18.4	-34.5	-71.0	33.7	9.9	9.4	-24.4
23	Trucks	-6.3	-17.2	-18.8	-60.9	-16.6	122.1	22.5
24	Net exports	---	---	---	---	---	---	---
25	Exports	-20.9	18.8	-17.6	-10.7	39.0	-22.5	51.8
26	Autos	-20.3	17.0	-15.3	-19.4	23.2	134.2	44.7
27	Trucks	-21.7	21.3	-20.5	2.3	61.1	-88.2	70.5
28	Imports	-20.7	4.2	-19.2	-37.2	40.4	48.7	8.7
29	Autos	-19.4	0.9	-33.0	-39.3	39.5	265.2	6.0
30	Trucks	-22.5	8.9	4.8	-34.4	41.7	-67.9	15.0
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	-10.8	13.0	19.2	-48.7	-10.6	14.0	-0.9
43	Private fixed investment in new autos and new light trucks	-21.5	1.4	-5.6	-49.9	-28.0	-9.7	-14.8
44	Domestic output of new autos ²	-19.8	-4.3	-3.3	-42.7	65.2	76.3	67.4
45	Sales of imported new autos ³	-26.8	17.8	20.4	-30.8	-59.6	43.0	-36.6

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 7.2.3B. Real Motor Vehicle Output, Quantity Indexes

[Index numbers, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	113.771	122.446	126.259	111.871	120.493	119.117	119.392
2	Auto output	29.145	29.496	32.369	31.684	27.834	15.616	18.548
3	Truck output	155.130	167.742	171.873	150.562	165.996	171.596	170.274
4	Final sales of domestic product	122.766	143.273	159.319	135.044	128.924	129.144	129.518
5	Personal consumption expenditures	139.540	160.750	178.339	147.031	145.585	151.640	150.838
6	New motor vehicles	119.588	138.914	159.728	121.693	123.087	143.124	135.371
7	Autos	49.458	55.294	60.885	54.310	51.110	55.957	51.906
8	Light trucks (including utility vehicles)	164.333	192.262	222.757	164.741	169.031	198.732	188.610
9	Net purchases of used autos and used light trucks	193.035	217.668	228.746	210.859	203.204	180.021	194.509
10	Used autos	96.542	99.232	105.058	97.254	89.010	81.645	90.642
11	Used light trucks (including utility vehicles)	273.178	316.057	331.459	305.190	298.207	261.735	280.753
12	Private fixed investment	92.627	104.063	112.214	105.603	95.794	93.897	94.307
13	New motor vehicles	121.144	125.975	137.591	116.595	110.045	109.067	107.107
14	Autos	51.899	51.978	62.017	48.447	37.869	38.657	40.244
15	Trucks	164.224	172.002	184.647	158.980	154.881	152.812	148.656
16	Light trucks (including utility vehicles)	189.540	192.815	208.313	178.495	170.254	164.471	155.330
17	Other	100.606	119.198	124.657	109.444	115.750	122.999	131.294
18	Net purchases of used autos and used light trucks	196.606	192.278	211.736	160.602	158.314	158.694	152.238
19	Used autos	121.057	118.008	142.766	101.562	84.229	84.910	89.098
20	Used light trucks (including utility vehicles)	266.823	261.038	276.138	215.334	225.950	226.080	210.317
21	Gross government investment	140.288	114.255	124.558	101.181	97.324	117.018	121.981
22	Autos	107.432	70.402	62.039	66.712	68.310	69.857	65.139
23	Trucks	144.279	119.412	132.689	104.917	100.248	122.377	128.751
24	Net exports	---	---	---	---	---	---	---
25	Exports	80.907	96.146	94.328	91.701	99.563	93.425	103.705
26	Autos	92.880	108.680	109.001	103.277	108.804	134.596	147.633
27	Trucks	67.991	82.451	78.570	79.014	89.023	52.199	59.646
28	Imports	107.209	111.692	114.141	101.613	110.617	122.149	124.709
29	Autos	107.323	108.304	109.748	96.882	105.284	145.543	147.673
30	Trucks	107.144	116.684	120.591	108.534	118.411	89.107	92.284
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	123.873	139.992	154.406	130.700	127.082	131.310	131.006
43	Private fixed investment in new autos and new light trucks	125.483	127.276	140.204	117.977	108.689	105.954	101.795
44	Domestic output of new autos ²	56.351	53.910	55.791	48.547	55.035	63.416	72.137
45	Sales of imported new autos ³	56.453	66.516	74.034	67.526	53.828	58.858	52.513

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, 2012=100] Seasonally adjusted

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	104.136	115.985	112.876	118.399	126.373	126.853	127.797
2	Auto output	96.171	129.935	125.567	134.223	157.075	149.765	143.264
3	Truck output	106.926	117.011	114.013	119.332	126.037	127.002	128.341
4	Final sales of domestic product	104.122	114.966	111.766	117.198	125.012	125.429	126.381
5	Personal consumption expenditures	99.081	113.786	111.341	117.318	124.606	125.469	125.225
6	New motor vehicles	103.364	109.557	106.471	111.682	115.885	117.568	120.079
7	Autos	99.924	105.491	102.362	107.405	111.643	113.309	116.667
8	Light trucks (including utility vehicles)	105.246	111.528	108.415	113.715	117.954	119.657	122.040
9	Net purchases of used autos and used light trucks	90.284	118.416	117.278	124.365	136.075	135.501	130.215
10	Used autos	88.419	119.722	118.969	123.274	141.845	136.567	127.421
11	Used light trucks (including utility vehicles)	91.639	119.146	117.878	125.789	135.788	136.442	132.158
12	Private fixed investment	106.160	96.611	92.744	93.096	97.068	96.477	101.388
13	New motor vehicles	104.309	110.026	107.266	111.852	115.887	117.820	120.302
14	Autos	99.908	105.420	102.256	107.279	111.608	113.286	116.598
15	Trucks	106.602	112.440	109.725	114.280	118.321	120.324	122.701
16	Light trucks (including utility vehicles)	105.246	111.622	108.542	113.795	118.035	119.741	122.136
17	Other	112.129	115.670	114.478	116.088	119.335	122.405	124.727
18	Net purchases of used autos and used light trucks	97.988	121.039	119.187	129.374	133.110	138.498	137.241
19	Used autos	97.519	116.312	115.258	122.000	125.907	130.657	129.363
20	Used light trucks (including utility vehicles)	98.309	123.319	121.081	132.865	136.544	142.193	140.943
21	Gross government investment	111.049	116.326	115.557	117.279	119.871	121.297	125.077
22	Autos	105.631	145.203	162.179	152.154	144.402	137.541	156.729
23	Trucks	111.660	114.428	112.387	114.932	118.403	120.494	123.223
24	Net exports	---	---	---	---	---	---	---
25	Exports	105.349	106.399	106.169	106.343	107.148	107.877	108.039
26	Autos	98.747	99.510	99.472	99.563	99.774	100.289	100.289
27	Trucks	114.525	115.928	115.420	115.718	117.373	118.498	119.108
28	Imports	97.694	98.684	98.493	98.850	99.187	100.151	101.017
29	Autos	98.283	98.893	98.930	98.930	98.960	99.976	100.812
30	Trucks	96.762	98.407	97.926	98.742	99.471	100.345	101.278
31	Change in private inventories	---	---	---	---	---	---	---
32	Autos	---	---	---	---	---	---	---
33	New	---	---	---	---	---	---	---
34	Domestic	---	---	---	---	---	---	---
35	Foreign	---	---	---	---	---	---	---
36	Used	---	---	---	---	---	---	---
37	Trucks	---	---	---	---	---	---	---
38	New	---	---	---	---	---	---	---
39	Domestic	---	---	---	---	---	---	---
40	Foreign	---	---	---	---	---	---	---
41	Used ¹	---	---	---	---	---	---	---
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	101.918	111.095	108.400	113.012	119.489	120.039	121.054
43	Private fixed investment in new autos and new light trucks	102.920	109.045	105.986	111.130	115.331	117.009	119.538
44	Domestic output of new autos ²	99.321	100.052	98.656	99.934	101.963	102.585	104.129
45	Sales of imported new autos ³	99.901	105.474	102.324	107.418	111.631	113.285	116.595

Legend / Footnotes:

1. Consists of used light trucks only.

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

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

Table 7.2.5B. Motor Vehicle Output

[Billions of dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	516.1	614.4	618.1	574.5	660.5	655.6	661.9
2	Auto output	41.9	56.5	59.8	62.5	64.3	34.4	39.1
3	Truck output	474.2	557.9	558.4	512.0	596.2	621.2	622.9
4	Final sales of domestic product	522.4	669.7	727.0	646.2	658.0	661.4	668.3
5	Personal consumption expenditures	460.8	604.7	659.9	573.3	602.9	632.3	627.8
6	New motor vehicles	292.9	358.7	402.6	321.8	337.7	398.4	384.8
7	Autos	46.8	55.1	58.9	55.2	54.0	60.0	57.3
8	Light trucks (including utility vehicles)	246.1	303.7	343.7	266.6	283.7	338.4	327.6
9	Net purchases of used autos and used light trucks	167.9	245.9	257.3	251.5	265.2	234.0	242.9
10	Used autos	37.9	52.3	55.5	53.2	56.0	49.5	51.2
11	Used light trucks (including utility vehicles)	130.0	193.7	201.9	198.3	209.2	184.5	191.7
12	Private fixed investment	155.5	159.1	164.9	155.8	147.3	143.5	151.5
13	New motor vehicles	284.3	310.4	331.8	293.2	286.7	288.9	289.7
14	Autos	46.1	48.3	56.4	46.2	37.6	38.9	41.7
15	Trucks	238.2	262.1	275.5	247.0	249.2	250.0	248.0
16	Light trucks (including utility vehicles)	195.0	209.3	220.8	198.3	196.2	192.3	185.2
17	Other	43.2	52.8	54.7	48.7	52.9	57.7	62.8
18	Net purchases of used autos and used light trucks	-128.8	-151.3	-166.9	-137.4	-139.4	-145.4	-138.2
19	Used autos	-38.1	-43.2	-52.6	-39.6	-33.9	-35.5	-36.9
20	Used light trucks (including utility vehicles)	-90.7	-108.1	-114.3	-97.8	-105.5	-109.9	-101.3
21	Gross government investment	21.7	18.4	20.0	16.5	16.2	19.8	21.2
22	Autos	1.8	1.6	1.6	1.6	1.6	1.5	1.6
23	Trucks	19.9	16.9	18.5	14.9	14.7	18.2	19.6
24	Net exports	-115.6	-112.5	-117.9	-99.4	-108.4	-134.3	-132.2
25	Exports	62.7	75.2	73.7	71.7	78.5	74.1	82.4
26	Autos	35.9	42.3	42.4	40.2	42.5	52.8	57.9
27	Trucks	26.8	32.9	31.2	31.5	36.0	21.3	24.5
28	Imports	178.3	187.7	191.5	171.1	186.9	208.4	214.6
29	Autos	105.6	107.3	108.7	96.0	104.3	145.7	149.1
30	Trucks	72.7	80.5	82.8	75.1	82.6	62.7	65.5
31	Change in private inventories	-6.3	-55.3	-108.9	-71.7	2.5	-5.7	-6.4
32	Autos	17.2	7.4	6.3	1.7	11.0	12.9	15.3
33	New	-2.1	-12.4	-21.3	-14.6	0.7	-0.1	2.6
34	Domestic	-1.8	-8.7	-15.7	-9.7	0.7	-0.2	2.6
35	Foreign	-0.3	-3.7	-5.6	-4.9	0.0	0.2	-0.1
36	Used	19.4	19.8	27.6	16.3	10.2	13.0	12.7
37	Trucks	-23.5	-62.7	-115.2	-73.4	-8.5	-18.6	-21.6
38	New	-23.2	-34.1	-87.0	-31.0	33.5	1.4	12.1
39	Domestic	-23.2	-24.8	-71.4	-20.8	35.5	1.1	12.9
40	Foreign	-0.1	-9.3	-15.6	-10.2	-1.9	0.3	-0.8
41	Used ¹	-0.2	-28.7	-28.2	-42.4	-42.0	-20.1	-33.7
	Addenda:							
42	Final sales of motor vehicles to domestic purchasers	638.0	782.2	844.9	745.6	766.5	795.6	800.5
43	Private fixed investment in new autos and new light trucks	241.1	257.7	277.1	244.5	233.8	231.2	226.9
44	Domestic output of new autos ²	64.1	61.9	63.1	55.7	64.4	74.6	86.2
45	Sales of imported new autos ³	59.3	73.4	79.6	76.2	63.1	70.0	64.3

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 (2012) dollars] Seasonally adjusted at annual rates

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Motor vehicle output	495.1	532.8	549.4	486.8	524.3	518.3	519.5
2	Auto output	43.6	44.1	48.4	47.4	41.6	23.4	27.8
3	Truck output	442.9	478.9	490.7	429.9	473.9	489.9	486.2
4	Final sales of domestic product	501.7	585.5	651.1	551.9	526.9	527.8	529.3
5	Personal consumption expenditures	465.1	535.8	594.4	490.1	485.2	505.4	502.7
6	New motor vehicles	283.4	329.2	378.5	288.4	291.7	339.1	320.8
7	Autos	46.8	52.3	57.6	51.4	48.4	53.0	49.1
8	Light trucks (including utility vehicles)	233.9	273.6	317.0	234.4	240.6	282.8	268.4
9	Net purchases of used autos and used light trucks	186.0	209.7	220.4	203.1	195.8	173.4	187.4
10	Used autos	42.9	44.1	46.7	43.2	39.5	36.3	40.3
11	Used light trucks (including utility vehicles)	141.9	164.1	172.1	158.5	154.9	135.9	145.8
12	Private fixed investment	146.5	164.6	177.4	167.0	151.5	148.5	149.1
13	New motor vehicles	272.6	283.4	309.6	262.3	247.6	245.4	241.0
14	Autos	46.2	46.2	55.2	43.1	33.7	34.4	35.8
15	Trucks	223.4	234.0	251.2	216.3	210.7	207.9	202.3
16	Light trucks (including utility vehicles)	185.2	188.4	203.6	174.4	166.4	160.7	151.8
17	Other	38.6	45.7	47.8	42.0	44.4	47.1	50.3
18	Net purchases of used autos and used light trucks	-131.5	-128.6	-141.6	-107.4	-105.9	-106.1	-101.8
19	Used autos	-39.1	-38.1	-46.1	-32.8	-27.2	-27.4	-28.8
20	Used light trucks (including utility vehicles)	-92.3	-90.3	-95.5	-74.5	-78.1	-78.2	-72.7
21	Gross government investment	19.5	15.9	17.4	14.1	13.6	16.3	17.0
22	Autos	1.7	1.1	1.0	1.0	1.1	1.1	1.0
23	Trucks	17.9	14.8	16.4	13.0	12.4	15.1	15.9
24	Net exports	-123.0	-119.4	-124.9	-105.5	-115.1	-139.2	-136.0
25	Exports	59.5	70.7	69.4	67.5	73.2	68.7	76.3
26	Autos	36.4	42.5	42.7	40.4	42.6	52.7	57.8
27	Trucks	23.4	28.4	27.1	27.2	30.7	18.0	20.5
28	Imports	182.5	190.2	194.3	173.0	188.3	208.0	212.3
29	Autos	107.5	108.5	109.9	97.0	105.4	145.8	147.9
30	Trucks	75.1	81.8	84.5	76.1	83.0	62.5	64.7
31	Change in private inventories	-7.3	-44.5	-90.6	-52.8	5.5	-2.5	-2.2
32	Autos	16.8	7.8	6.9	3.8	10.0	11.1	13.1
33	New	-2.1	-11.8	-20.3	-13.8	0.7	-0.1	2.4
34	Domestic	-1.7	-8.0	-14.6	-8.9	0.7	-0.2	2.4
35	Foreign	-0.3	-3.7	-5.6	-4.9	0.0	0.2	0.0
36	Used	19.8	18.7	25.2	15.1	9.7	11.4	11.4
37	Trucks	-23.4	-53.7	-100.2	-58.6	-5.0	-14.4	-16.0
38	New	-21.6	-31.0	-78.9	-28.2	31.1	0.8	10.8
39	Domestic	-21.2	-22.3	-63.9	-18.8	32.2	0.5	11.3
40	Foreign	-0.1	-9.3	-15.6	-10.2	-1.9	0.3	-0.8
41	Used ¹	-0.9	-22.3	-23.7	-32.6	-31.0	-14.5	-24.4
42	Residual	-1.2	-2.9	-3.4	-1.2	-5.9	-2.7	-3.1
	Addenda:							
43	Final sales of motor vehicles to domestic purchasers	626.0	707.5	780.3	660.5	642.2	663.6	662.1
44	Private fixed investment in new autos and new light trucks	234.2	237.6	261.7	220.2	202.9	197.8	190.0
45	Domestic output of new autos ²	64.6	61.8	63.9	55.6	63.1	72.7	82.6
46	Sales of imported new autos ³	59.3	69.9	77.8	71.0	56.6	61.9	55.2

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 (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2020	2021	2021			2022	
				Q2	Q3	Q4	Q1	Q2
1	Consumption of fixed capital	3,575.9	3,847.9	3,787.9	3,895.8	4,011.8	4,143.3	4,269.3
2	Private	2,969.6	3,202.3	3,150.1	3,244.4	3,343.7	3,455.9	3,561.2
3	Domestic business	2,338.6	2,495.9	2,455.6	2,524.3	2,602.6	2,682.8	2,764.9
4	Corporate business	1,957.0	2,081.4	2,048.5	2,103.9	2,167.8	2,231.7	2,299.8
5	Financial	249.4	270.3	264.8	274.8	284.6	291.3	300.1
6	Nonfinancial	1,707.6	1,811.1	1,783.7	1,829.1	1,883.2	1,940.5	1,999.7
7	Noncorporate business	381.6	414.5	407.1	420.4	434.8	451.1	465.1
8	Sole proprietorships and partnerships	316.6	342.0	335.8	346.5	358.6	371.6	383.3
9	Farm	34.4	36.4	35.7	36.8	38.1	38.9	40.0
10	Nonfarm	282.2	305.6	300.2	309.7	320.6	332.6	343.3
11	Other private business	65.0	72.6	71.3	73.9	76.2	79.5	81.9
12	Rental income of persons	56.1	63.1	61.9	64.3	66.3	69.3	71.3
13	Nonfarm tenant-occupied housing	51.0	---	---	---	---	---	---
14	Farm tenant-occupied housing	0.4	---	---	---	---	---	---
15	Farms owned by nonoperator landlords	0.3	---	---	---	---	---	---
16	Nonfarm nonresidential properties	4.4	---	---	---	---	---	---
17	Proprietors' income	8.9	9.5	9.3	9.6	9.9	10.2	10.6
18	Households and institutions	631.0	706.4	694.4	720.0	741.0	773.1	796.3
19	Owner-occupied housing	451.8	515.1	505.8	527.1	542.2	568.5	585.4
20	Nonprofit institutions serving households	179.2	191.3	188.6	192.9	198.8	204.6	210.9
21	Government	606.4	645.5	637.8	651.5	668.1	687.3	708.1
22	General government	523.5	557.0	550.5	561.9	576.0	591.9	609.1
23	Federal	293.9	310.3	307.2	312.5	318.5	325.9	333.2
24	State and local	229.6	246.7	243.3	249.4	257.5	266.0	275.9
25	Government enterprises	82.8	88.5	87.3	89.6	92.1	95.4	99.0
26	Federal	9.6	10.0	9.9	10.1	10.3	10.4	10.7
27	State and local	73.2	78.5	77.4	79.5	81.9	85.0	88.2
	Addendum:							
28	Nonfarm business	2,370.7	2,530.8	2,490.4	2,559.7	2,638.7	2,720.9	2,804.9

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

[Index numbers, 2012=100]

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	119.164	120.122	124.645	118.740	121.768
2	Personal consumption expenditures	123.529	123.893	129.117	122.600	127.125
3	Goods	153.209	149.622	163.472	143.883	153.273
4	Durable goods	199.926	185.555	204.998	180.429	197.750
5	Nondurable goods	133.621	134.472	145.985	128.493	134.679
6	Services	111.366	113.283	115.073	113.810	116.346
7	Gross private domestic investment	132.697	143.515	148.273	144.577	143.544
8	Fixed investment	143.735	143.834	144.772	135.343	145.181
9	Nonresidential	136.069	136.817	141.905	135.297	141.046
10	Structures	96.562	97.778	94.682	87.448	90.146
11	Equipment	134.533	133.385	138.386	132.034	138.052
12	Intellectual property products	171.200	174.130	186.737	180.613	188.703
13	Residential	175.019	172.921	160.148	141.130	164.503
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	103.703	101.441	110.996	103.944	110.733
17	Goods	112.954	109.790	119.585	113.336	118.824
18	Services	87.445	86.839	96.048	87.358	96.896
19	Imports	127.951	131.970	137.507	133.532	141.884
20	Goods	135.906	138.981	145.055	140.978	148.387
21	Services	96.373	103.922	107.361	103.818	115.806
22	Government consumption expenditures and gross investment	109.095	108.490	107.908	104.447	106.932
23	Federal	106.864	105.343	103.519	100.867	101.813
24	National defense	97.719	98.904	95.280	92.404	93.469
25	Nondefense	122.227	116.238	117.373	115.084	115.834
26	State and local	110.683	110.679	110.912	106.920	110.389

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

[Index numbers, 2012=100]

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	117.939	119.400	121.070	123.939	126.993
2	Personal consumption expenditures	114.994	116.505	117.910	120.082	122.430
3	Goods	98.638	100.250	102.040	105.074	108.392
4	Durable goods	91.232	93.302	94.721	96.625	97.245
5	Nondurable goods	102.389	103.680	105.689	109.420	114.473
6	Services	123.533	124.946	126.065	127.626	129.322
7	Gross private domestic investment	112.817	114.329	116.071	119.960	122.870
8	Fixed investment	114.379	116.011	117.843	121.492	124.503
9	Nonresidential	105.812	106.488	107.695	110.614	112.913
10	Structures	124.930	128.203	135.364	141.125	146.565
11	Equipment	96.477	97.466	99.139	100.795	102.825
12	Intellectual property products	106.471	105.699	104.024	107.226	108.644
13	Residential	151.302	156.676	161.109	167.977	174.113
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	107.165	109.688	111.339	116.201	121.686
17	Goods	100.666	103.367	105.092	110.900	117.684
18	Services	120.625	122.527	123.900	125.873	127.479
19	Imports	94.289	95.782	97.055	100.115	103.539
20	Goods	90.280	91.712	92.915	96.255	99.712
21	Services	114.854	116.658	118.312	119.361	122.402
22	Government consumption expenditures and gross investment	119.929	120.499	122.792	126.264	131.183
23	Federal	115.382	116.652	118.157	120.946	122.952
24	National defense	113.486	114.649	116.083	119.079	121.635
25	Nondefense	118.371	119.798	121.410	123.919	125.170
26	State and local	122.934	123.036	125.847	129.766	136.578

Table 8.1.5. Gross Domestic Product, Not Seasonally Adjusted

[Billions of dollars at quarterly rates]

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	5,711.8	5,822.8	6,121.4	5,981.0	6,286.1
2	Personal consumption expenditures	3,922.5	3,985.8	4,203.9	4,065.3	4,297.7
3	Goods	1,374.2	1,364.0	1,516.9	1,374.8	1,510.8
4	Durable goods	521.3	494.8	554.9	498.2	549.6
5	Nondurable goods	853.0	869.2	961.9	876.6	961.2
6	Services	2,548.3	2,621.8	2,687.1	2,690.5	2,787.0
7	Gross private domestic investment	983.1	1,070.7	1,117.9	1,138.1	1,159.0
8	Fixed investment	1,048.2	1,063.9	1,087.7	1,048.4	1,152.5
9	Nonresidential	762.7	771.8	809.5	792.8	843.6
10	Structures	144.6	150.3	153.6	147.9	158.4
11	Equipment	319.2	319.7	337.4	327.3	349.1
12	Intellectual property products	298.9	301.8	318.5	317.5	336.1
13	Residential	285.5	292.1	278.2	255.6	308.8
14	Change in private inventories	-65.1	6.8	30.2	89.7	6.6
15	Net exports of goods and services	-219.5	-258.6	-239.2	-256.3	-270.4
16	Exports	614.9	615.7	683.8	668.3	745.6
17	Goods	433.6	432.8	479.2	479.3	533.2
18	Services	181.4	182.9	204.6	189.1	212.4
19	Imports	834.4	874.2	923.0	924.6	1,016.0
20	Goods	702.8	730.1	772.0	777.2	847.5
21	Services	131.6	144.2	151.1	147.4	168.6
22	Government consumption expenditures and gross investment	1,025.7	1,024.9	1,038.8	1,033.9	1,099.7
23	Federal	396.7	395.3	393.5	392.5	402.7
24	National defense	225.7	230.8	225.1	224.0	231.4
25	Nondefense	171.0	164.6	168.4	168.5	171.3
26	State and local	629.0	629.5	645.3	641.4	697.0

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

[Billions of chained (2012) dollars at quarterly rates]

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Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	4,842.2	4,881.1	5,064.9	4,825.0	4,948.0
2	Personal consumption expenditures	3,411.7	3,421.7	3,566.0	3,386.0	3,511.0
3	Goods	1,393.3	1,360.7	1,486.7	1,308.5	1,393.9
4	Durable goods	571.9	530.8	586.4	516.1	565.7
5	Nondurable goods	833.0	838.3	910.0	801.0	839.6
6	Services	2,063.0	2,098.5	2,131.6	2,108.2	2,155.2
7	Gross private domestic investment	869.8	940.7	971.8	947.6	940.8
8	Fixed investment	916.5	917.1	923.1	863.0	925.7
9	Nonresidential	720.7	724.6	751.6	716.6	747.0
10	Structures	115.7	117.2	113.5	104.8	108.0
11	Equipment	330.8	327.9	340.2	324.6	339.4
12	Intellectual property products	280.6	285.4	306.1	296.1	309.3
13	Residential	189.0	186.8	173.0	152.4	177.7
14	Change in private inventories	-68.4	5.4	29.8	72.5	-2.2
15	Net exports of goods and services	-310.9	-351.3	-336.6	-348.2	-368.4
16	Exports	575.0	562.4	615.4	576.3	613.9
17	Goods	431.9	419.8	457.3	433.4	454.4
18	Services	150.4	149.4	165.2	150.3	166.7
19	Imports	885.8	913.7	952.0	924.5	982.3
20	Goods	779.2	796.8	831.6	808.2	850.7
21	Services	114.7	123.7	127.8	123.6	137.8
22	Government consumption expenditures and gross investment	855.4	850.7	846.1	819.0	838.5
23	Federal	343.8	338.9	333.1	324.5	327.6
24	National defense	198.9	201.3	193.9	188.1	190.3
25	Nondefense	144.5	137.4	138.7	136.0	136.9
26	State and local	511.8	511.7	512.8	494.4	510.4
27	Residual	-17.0	-8.3	-34.4	-21.1	-14.7

Legend / Footnotes:

Note. Chained (2012) dollar series are calculated as the product of the chain-type quantity index and the 2012 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. 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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic product	12.6	4.7	5.4	4.2	2.2
2	Personal consumption expenditures	16.3	7.2	6.7	4.9	2.9
3	Goods	20.4	6.9	6.9	3.0	0.0
4	Durable goods	32.5	5.6	5.7	1.0	-1.1
5	Nondurable goods	14.1	7.7	7.6	4.2	0.8
6	Services	14.3	7.4	6.5	6.0	4.5
7	Gross private domestic investment	21.9	5.5	10.0	13.8	8.2
8	Fixed investment	15.4	8.2	4.3	3.7	1.0
9	Nonresidential	13.4	9.1	6.6	6.5	3.7
10	Structures	-5.7	-3.0	-3.0	-3.6	-6.6
11	Equipment	25.5	12.3	6.5	7.3	2.6
12	Intellectual property products	12.3	12.2	11.7	11.0	10.2
13	Residential	21.6	5.5	-1.7	-3.9	-6.0
14	Change in private inventories	---	---	---	---	---
15	Net exports of goods and services	---	---	---	---	---
16	Exports	18.9	5.0	4.6	3.6	6.8
17	Goods	27.4	5.7	5.2	3.2	5.2
18	Services	3.7	3.6	3.7	4.5	10.8
19	Imports	30.6	12.9	9.1	11.6	10.9
20	Goods	32.2	10.8	8.0	10.6	9.2
21	Services	23.1	24.8	15.5	16.9	20.2
22	Government consumption expenditures and gross investment	0.5	1.1	-0.8	-1.6	-2.0
23	Federal	0.6	0.5	-2.9	-4.5	-4.7
24	National defense	-0.2	-1.1	-3.9	-5.1	-4.3
25	Nondefense	1.8	2.8	-1.5	-3.7	-5.2
26	State and local	0.5	1.5	0.6	0.3	-0.3

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

[Billions of dollars at quarterly rates]

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Gross domestic income	5,766.6	5,942.3	6,376.0	6,359.2	6,364.8
2	Compensation of employees, paid	3,080.5	3,137.2	3,546.1	3,484.1	3,331.8
3	Wages and salaries	2,522.2	2,571.8	2,951.5	2,886.6	2,740.7
4	To persons	2,518.6	2,567.4	2,947.3	2,883.0	2,736.5
5	To the rest of the world	3.6	4.4	4.2	3.6	4.3
6	Supplements to wages and salaries	558.3	565.4	594.6	597.5	591.1
7	Taxes on production and imports	408.2	415.8	425.3	434.3	443.0
8	Less: Subsidies	176.4	138.8	76.3	37.5	39.6
9	Net operating surplus	1,507.3	1,554.1	1,478.0	1,442.5	1,562.2
10	Private enterprises	1,511.1	1,555.6	1,480.9	1,445.4	1,566.4
11	Net interest and miscellaneous payments, domestic industries	230.0	228.4	226.0	228.3	223.2
12	Business current transfer payments (net)	41.5	40.6	40.4	41.5	49.1
13	Proprietors' income with inventory valuation and capital consumption adjustments	463.8	466.2	469.1	437.6	465.3
14	Rental income of persons with capital consumption adjustment	179.1	182.2	185.9	187.1	196.0
15	Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	596.8	638.1	559.5	550.8	632.9
16	Taxes on corporate income	98.6	103.0	103.7	118.0	116.7
17	Profits after tax with inventory valuation and capital consumption adjustments	498.2	535.2	455.8	432.8	516.2
18	Net dividends	301.5	289.4	312.1	301.8	297.6
19	Undistributed corporate profits with inventory valuation and capital consumption adjustments	196.7	245.8	143.7	131.0	218.6
20	Current surplus of government enterprises	-3.8	-1.5	-2.9	-2.8	-4.3
21	Consumption of fixed capital	947.0	974.0	1,003.0	1,035.8	1,067.3
22	Private	787.5	811.1	835.9	864.0	890.3
23	Government	159.5	162.9	167.0	171.8	177.0
	Addendum:					
24	Statistical discrepancy	-54.7	-119.5	-254.6	-378.2	-78.7

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

[Billions of dollars at quarterly rates]

Last Revised On: Aug 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Current receipts	1,076.8	1,066.9	1,188.9	1,240.0	1,236.1
2	Current tax receipts	607.3	630.2	702.2	750.8	731.8
3	Personal current taxes	483.6	501.2	576.3	623.5	599.3
4	Taxes on production and imports	43.6	45.4	46.5	48.1	49.6
5	Taxes on corporate income	72.7	76.1	71.5	70.9	74.3
6	Taxes from the rest of the world	7.3	7.6	7.8	8.3	8.6
7	Contributions for government social insurance	414.5	379.3	430.7	430.1	439.8
8	Income receipts on assets ¹	41.1	43.6	42.2	45.8	48.9
9	Current transfer receipts ²	14.4	13.9	14.3	13.8	16.9
10	Current surplus of government enterprises ³	-0.4	-0.1	-0.4	-0.5	-1.4
11	Current expenditures	1,884.7	1,648.8	1,498.7	1,461.5	1,489.1
12	Consumption expenditures	307.3	303.8	300.2	301.0	308.4
13	Current transfer payments	1,277.1	1,078.5	986.9	982.9	991.5
14	Government social benefits	850.5	790.5	740.0	727.5	725.0
15	To persons	843.1	783.4	733.1	720.3	717.7
16	To the rest of the world ⁴	7.3	7.1	6.9	7.2	7.3
17	Other current transfer payments	426.7	288.1	247.0	255.3	266.5
18	Grants-in-aid to state and local governments	414.7	269.1	233.7	239.3	248.4
19	To the rest of the world ^{2,4}	12.0	18.9	13.3	16.0	18.2
20	Interest payments ¹	126.0	127.9	135.4	140.3	149.8
21	To persons and business ¹	95.2	95.1	99.1	102.3	110.4
22	To the rest of the world	30.8	32.8	36.3	38.0	39.4
23	Subsidies ³	174.2	138.6	76.2	37.4	39.4
24	Net federal government saving	-807.9	-581.9	-309.7	-221.5	-253.0
	Addenda:					
25	Gross government investment	89.3	91.6	93.3	91.4	94.3
26	Consumption of fixed capital	79.3	80.6	82.2	84.1	86.0

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 25 2022 8:30AM - Next Release Date: Sep 29 2022 8:30AM

Line		2021			2022	
		Q2	Q3	Q4	Q1	Q2
1	Current receipts	1,014.5	882.7	866.1	901.4	912.9
2	Current tax receipts	534.2	545.6	564.9	593.9	593.3
3	Personal current taxes	146.6	151.3	157.3	163.8	170.0
4	Taxes on production and imports	364.6	370.5	378.8	386.3	393.4
5	Taxes on corporate income	23.0	23.8	28.8	43.9	29.9
6	Contributions for government social insurance	5.5	5.6	5.7	5.7	5.7
7	Income receipts on assets	24.5	24.6	24.9	25.1	25.1
8	Current transfer receipts	453.7	308.3	273.1	279.0	291.8
9	Federal grants-in-aid	414.7	269.1	233.7	239.3	248.4
10	From business (net)	15.1	15.2	15.3	15.4	18.8
11	From persons	23.8	23.9	24.1	24.2	24.5
12	From the rest of the world	0.1	0.0	0.1	0.1	0.1
13	Current surplus of government enterprises	-3.4	-1.4	-2.5	-2.3	-2.8
14	Current expenditures	811.7	808.7	842.4	855.0	893.6
15	Consumption expenditures	514.6	502.1	534.8	546.1	579.5
16	Current transfer payments	221.6	233.6	235.3	237.7	243.7
17	Government social benefit payments to persons	221.6	233.6	235.3	237.7	243.7
18	Current transfer payments to the rest of the world	0.0	0.0	0.0	0.0	0.0
19	Interest payments ¹	73.3	72.9	72.1	71.1	70.3
20	To persons and business ¹	72.4	72.0	71.2	70.1	69.3
21	To the rest of the world	0.9	0.9	1.0	1.0	1.0
22	Subsidies	2.2	0.2	0.2	0.2	0.2
23	Net state and local government saving	202.8	74.0	23.7	46.4	19.3
	Addenda:					
24	Gross government investment	114.4	127.5	110.4	95.4	117.5
25	Consumption of fixed capital	80.2	82.2	84.8	87.7	91.0

Legend / Footnotes:

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