



GDP and the Economy

Third Estimates for the First Quarter of 2020

Real gross domestic product (GDP) decreased at an annual rate of 5.0 percent in the first quarter of 2020, according to the third estimates of the National Income and Product Accounts (NIPAs) (chart 1 and table 1).¹ With the third estimate, real GDP growth for the first quarter was unrevised from the second estimate issued last month (see “[Updates](#)”). In the fourth quarter of 2019, real GDP increased 2.1 percent.

The decrease in real GDP in the first quarter reflected negative contributions from consumer spending, inventory investment, exports, and nonresidential fixed investment that were partly offset by positive contributions from residential fixed investment and government spending.² Imports, which are a subtraction in the calculation of GDP, decreased (chart 2 and table 1).

Chart 1. Real GDP: Percent Change from Preceding Quarter

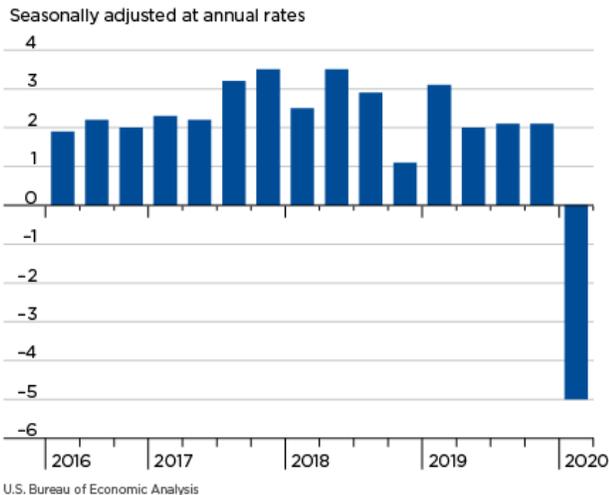
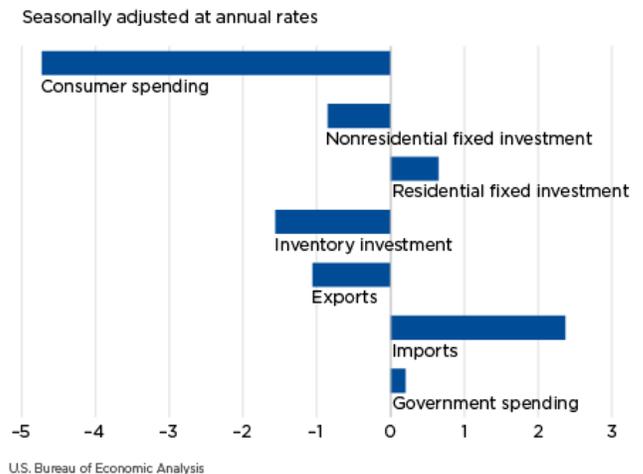


Chart 2. Real GDP: Contributions to the Percent Change in 2020:1



Impact of the Coronavirus (COVID-19) Pandemic on the First-Quarter 2020 GDP Estimate

The decline in first-quarter GDP reflected the response to the spread of COVID-19, as governments issued “stay-at-home” orders in March. This led to rapid changes in demand, as businesses and schools switched to remote work or canceled operations and consumers canceled, restricted, or redirected their spending. The full economic effects of the COVID-19 pandemic cannot be quantified in the GDP estimate for the first quarter of 2020, because the impacts are generally embedded in source data and cannot be separately identified. More information can be found in the [“Technical Note”](#) for the third estimate of first-quarter 2020 GDP.

GDP Component Detail

With the exception of residential fixed investment, all GDP components contributed to the downturn in real GDP in the first quarter. Imports decreased more in the first quarter than in the fourth quarter.

- Consumer spending turned down, reflecting a downturn in spending on services and a slowdown in spending on goods.
 - The largest contributors to the downturn in services were health care, food services and accommodations, and recreation services, as “stay-at-home” orders to protect against COVID-19 affected both the availability of and demand for services in these categories (see [“Impact of the Coronavirus \(COVID-19\) Pandemic on the First-Quarter 2020 GDP Estimate”](#)).
 - Within goods, the main contributors to the slowdown were downturns in motor vehicles and parts and in clothing and footwear. Notable offsets included upturns in food and beverages purchased for off-premises consumption (groceries) and in other nondurable goods (mainly a larger increase in spending on pharmaceuticals).
- The larger decrease in inventory investment reflected a larger decrease in nonfarm inventory investment. The main contributors to the larger decrease in nonfarm inventory investment were downturns in nondurable goods manufacturing (led by petroleum and coal products) and in nondurable goods wholesale trade (led by petroleum and petroleum products). A notable offset was an upturn in retail trade (more than accounted for by motor vehicles and parts dealers).
- The downturn in exports reflected a downturn in exports of services, led by travel.
- Within nonresidential investment, equipment investment decreased more in the first quarter than in the fourth quarter, primarily reflecting a larger decrease in transportation equipment and a downturn in information processing equipment.
- The smaller increase in government spending primarily reflected downturns in state and local consumption expenditures and in federal defense gross investment.
 - The downturn in state and local consumption expenditures was more than accounted for by a downturn in employee compensation, including compensation for education services. For details, see [“How does BEA measure public education services during the closings of schools and college campuses in response to the COVID-19 pandemic?”](#)
 - The downturn in federal defense gross investment reflected a downturn in equipment investment.
- The larger increase in residential fixed investment reflected accelerations in both improvements and new housing units.

- The larger decrease in imports reflected a downturn in services, led by a downturn in travel and a larger decrease in transport services.

Table 1. Real Gross Domestic Product (GDP) and Related Measures
[Seasonally adjusted at annual rates]

Line		Share of current-dollar GDP (percent)	Change from preceding period (percent)				Contribution to percent change in real GDP (percentage points)			
		2020	2019			2020	2019			2020
		I	II	III	IV	I	II	III	IV	I
1	Gross domestic product¹	100.0	2.0	2.1	2.1	-5.0	2.0	2.1	2.1	-5.0
2	Personal consumption expenditures	67.7	4.6	3.2	1.8	-6.8	3.03	2.12	1.24	-4.73
3	Goods	21.1	8.6	5.3	0.6	0.2	1.74	1.09	0.12	0.05
4	Durable goods	6.9	13.0	8.1	2.8	-13.8	0.87	0.56	0.20	-1.03
5	Nondurable goods	14.2	6.5	3.9	-0.6	8.0	0.87	0.53	-0.08	1.08
6	Services	46.6	2.8	2.2	2.4	-9.8	1.29	1.02	1.12	-4.78
7	Gross private domestic investment	16.8	-6.3	-1.0	-6.0	-10.2	-1.16	-0.17	-1.07	-1.77
8	Fixed investment	17.1	-1.4	-0.8	-0.6	-1.3	-0.25	-0.14	-0.09	-0.21
9	Nonresidential	13.1	-1.0	-2.3	-2.4	-6.4	-0.14	-0.31	-0.33	-0.85
10	Structures	2.9	-11.1	-9.9	-7.2	2.6	-0.36	-0.30	-0.21	0.07
11	Equipment	5.4	0.8	-3.8	-4.3	-16.6	0.05	-0.22	-0.25	-0.99
12	Intellectual property products	4.8	3.6	4.7	2.8	1.3	0.17	0.22	0.13	0.06
13	Residential	4.0	-3.0	4.6	6.5	18.2	-0.11	0.17	0.24	0.65
14	Change in private inventories	-0.2	.....	.....	.....	.....	-0.91	-0.03	-0.98	-1.56
15	Net exports of goods and services	-2.4	.....	.....	.....	.....	-0.68	-0.14	1.51	1.31
16	Exports	11.2	-5.7	1.0	2.1	-9.0	-0.69	0.11	0.24	-1.06
17	Goods	7.4	-5.9	2.1	-0.6	-1.9	-0.48	0.17	-0.04	-0.14
18	Services	3.8	-5.1	-1.3	7.2	-21.1	-0.21	-0.05	0.28	-0.92
19	Imports	13.7	0.0	1.8	-8.4	-15.7	0.01	-0.26	1.27	2.37
20	Goods	11.0	0.1	1.1	-11.4	-12.2	-0.02	-0.13	1.41	1.45
21	Services	2.6	-0.7	4.8	4.9	-28.6	0.02	-0.13	-0.14	0.92
22	Government consumption expenditures and gross investment	17.9	4.8	1.7	2.5	1.1	0.82	0.30	0.44	0.20
23	Federal	6.8	8.3	3.3	3.4	2.0	0.53	0.22	0.22	0.13
24	National defense	4.0	3.3	2.2	4.4	1.1	0.13	0.09	0.17	0.05
25	Nondefense	2.8	16.1	5.0	1.9	3.3	0.40	0.13	0.05	0.09
26	State and local	11.1	2.7	0.7	2.0	0.5	0.29	0.08	0.22	0.06
Addenda:										
27	Gross domestic income (GDI) ²	.....	0.9	1.2	3.1	-4.4	.....	.....	.....	.....
28	Average of GDP and GDI	.....	1.4	1.7	2.6	-4.7	.....	.....	.....	.....
29	Final sales of domestic product	.....	3.0	2.1	3.1	-3.5	2.92	2.13	3.10	-3.43
30	Goods	29.4	2.1	4.1	1.7	-4.3	0.62	1.20	0.51	-1.21
31	Services	62.1	2.7	1.8	2.5	-7.3	1.66	1.11	1.51	-4.68
32	Structures	8.5	-3.1	-2.5	1.2	11.4	-0.26	-0.21	0.10	0.90
33	Motor vehicle output	2.5	-7.6	34.7	-26.6	-20.2	-0.21	0.83	-0.85	-0.57

1. The GDP estimates under the contribution columns are also percent changes.
2. GDI is deflated by the implicit price deflator for GDP.

Note. Percent changes are from NIPA tables 1.1.1 and 1.2.1, contributions are from NIPA tables 1.1.2 and 1.2.2, and shares are from NIPA table 1.1.10 or are calculated from NIPA table 1.2.5.

Prices

Prices for gross domestic purchases, goods and services purchased by U.S. residents, increased 1.7 percent in the first quarter after increasing 1.4 percent in the fourth quarter (table 2 and chart 3). The larger increase reflected accelerations in the prices paid for state and local government spending, for inventory investment, and for nonresidential fixed investment, which were partly offset by a deceleration in prices paid for consumer spending.

Food prices increased 3.2 percent after increasing 0.4 percent. Prices for energy goods and services turned down, decreasing 5.8 percent in the first quarter after increasing 4.7 percent in the fourth quarter. Gross domestic purchases prices excluding food and energy increased 1.8 percent in the first quarter after increasing 1.3 percent in the fourth quarter.

Consumer prices excluding food and energy, a measure of the “core” rate of inflation, accelerated, increasing 1.7 percent in the first quarter after increasing 1.3 percent in the fourth quarter.

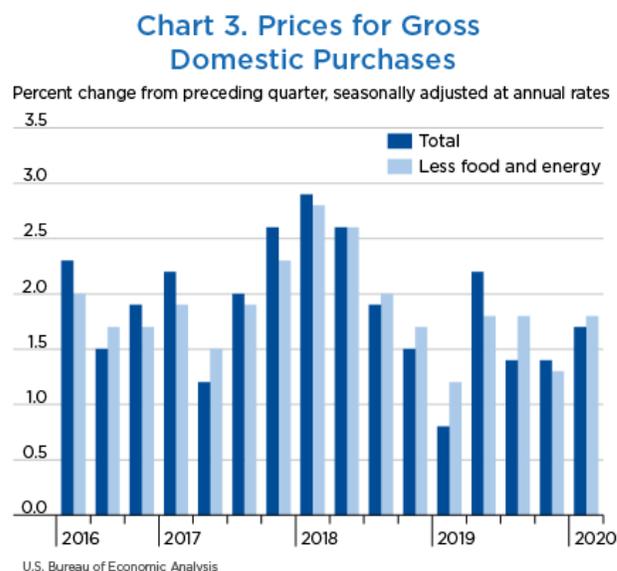


Table 2. Prices for Gross Domestic Purchases

[Percent change at annual rates; based on seasonally adjusted index numbers (2012=100)]

Line		Change from preceding period (percent)				Contribution to percent change in gross domestic purchases prices (percentage points)			
		2019			2020	2019			2020
		II	III	IV	I	II	III	IV	I
1	Gross domestic purchases¹	2.2	1.4	1.4	1.7	2.2	1.4	1.4	1.7
2	Personal consumption expenditures	2.4	1.5	1.4	1.3	1.57	0.98	0.91	0.87
3	Goods	1.6	-0.8	-0.4	-0.9	0.32	-0.16	-0.08	-0.19
4	Durable goods	-1.8	-1.2	-3.2	-1.7	-0.12	-0.09	-0.23	-0.12
5	Nondurable goods	3.3	-0.5	1.1	-0.5	0.44	-0.07	0.15	-0.07
6	Services	2.8	2.5	2.2	2.3	1.25	1.14	0.98	1.06
7	Gross private domestic investment	2.0	1.1	0.8	1.8	0.35	0.18	0.13	0.30
8	Fixed investment	2.0	1.2	0.8	1.2	0.33	0.19	0.14	0.20
9	Nonresidential	2.0	0.5	0.4	1.0	0.27	0.07	0.06	0.13
10	Structures	4.0	1.6	1.1	1.2	0.11	0.04	0.03	0.03
11	Equipment	0.4	-1.1	0.2	0.7	0.02	-0.06	0.01	0.04
12	Intellectual property products	2.9	2.0	0.2	1.3	0.13	0.09	0.01	0.06
13	Residential	1.7	3.4	2.4	2.0	0.06	0.12	0.09	0.07
14	Change in private inventories	.....	.....	.....	.....	0.02	-0.01	-0.01	0.10
15	Government consumption expenditures and gross investment	1.7	1.6	1.8	3.0	0.29	0.27	0.31	0.51
16	Federal	-2.1	1.5	1.6	0.9	-0.14	0.10	0.10	0.06
17	National defense	1.5	1.4	1.7	0.7	0.06	0.05	0.07	0.03
18	Nondefense	-7.2	1.7	1.4	1.1	-0.19	0.04	0.04	0.03
19	State and local	4.1	1.6	2.0	4.2	0.43	0.17	0.21	0.45
Addenda:									
Gross domestic purchases:									
20	Food	0.7	-0.7	0.4	3.2	0.03	-0.03	0.02	0.15
21	Energy goods and services	18.8	-8.0	4.7	-5.8	0.47	-0.22	0.12	-0.16
22	Excluding food and energy	1.8	1.8	1.3	1.8	1.71	1.69	1.21	1.69
Personal consumption expenditures:									
23	Food and beverages purchased for off-premises consumption	0.6	-0.5	0.5	3.1	.....	.....	.....	.....
24	Energy goods and services	18.4	-8.2	4.9	-10.0	.....	.....	.....	.....
25	Excluding food and energy	1.9	2.1	1.3	1.7	.....	.....	.....	.....
26	Gross domestic product	2.4	1.8	1.3	1.4	.....	.....	.....	.....
27	Exports of goods and services	3.3	-2.3	-1.6	-3.0	.....	.....	.....	.....
28	Imports of goods and services	1.6	-4.0	-0.5	-0.2	.....	.....	.....	.....

1. The estimated prices for gross domestic purchases under the contribution columns are also percent changes.

Note. Most percent changes are from NIPA table 1.6.7; percent changes for PCE for food and energy goods and services and for PCE excluding food and energy are from NIPA table 2.3.7. Contributions are from NIPA table 1.6.8. GDP, export, and import prices are from NIPA table 1.1.7.

Note on Prices

BEA's gross domestic purchases price index is the most comprehensive index of prices paid by U.S. residents for all goods and services, regardless of whether those goods and services were produced domestically or imported. It is derived from the prices of personal consumption expenditures (PCE), private investment, and government consumption expenditures and gross investment.

The GDP price index measures the prices of goods and services produced in the United States, including the prices of goods and services produced for export. The difference between the gross domestic purchases price index and the GDP price index reflects the differences between imports prices (included in the gross domestic purchases index) and exports prices (included in the GDP price index). For other measures that are affected by import and export prices, see the FAQ "[How do the effects of dollar depreciation show up in the GDP accounts?](#)" on BEA's website.

BEA also produces price indexes for all the components of GDP. The PCE price index is a measure of the total cost of consumer goods and services, including durable goods, nondurable goods, and services. PCE prices for food, for energy goods and services, and for all items except food and energy are also estimated and reported.

Because prices for food and for energy can be volatile, the price measure that excludes food and energy is often used as a measure of underlying, or "core," inflation. The core PCE price index includes purchased meals and beverages, such as restaurant meals and pet food. (See "[What is the core PCE price index?](#)" on BEA's website.)

BEA also prepares a supplemental PCE price index, the "market-based" PCE price index, that is based on market transactions for which there are corresponding price measures. This index excludes many imputed expenditures, such as financial services furnished without payment, that are included in PCE and in the PCE price index. BEA also prepares a market-based measure that excludes food and energy.

Updates

Real GDP decreased 5.0 percent in the first quarter of 2020, the same decrease as in the second estimate (table 3). The revision reflected upward revisions to nonresidential fixed investment and government spending that were offset by downward revisions to private inventory investment, exports of goods, and consumer spending on durable goods.

- The upward revision to nonresidential fixed investment was mainly to investment in structures, notably power and communication structures.
- The upward revision to government spending was to investment in structures.
- The downward revision to exports of goods primarily reflected downward revisions to automotive vehicles and parts and to foods, feeds, and beverages.
- Within consumer spending, the downward revision primarily reflected a downward revision to services, led by financial services and "other" services (mainly social services and religious activities). These downward revisions were partly offset by an upward revision to spending by nonprofit institutions on behalf of households for health care services.
- Within private inventory investment, wholesale trade and nondurable goods manufacturing inventories were the largest contributors to the downward revision.

Table 3. Second and Third Estimates for the First Quarter of 2020

[Seasonally adjusted at annual rates]

Line		Change from preceding period (percent)			Contribution to percent change in real GDP (percentage points)		
		Second estimate	Third estimate	Third estimate minus second estimate	Second estimate	Third estimate	Third estimate minus second estimate
1	Gross domestic product (GDP)¹	-5.0	-5.0	0.0	-5.0	-5.0	0.0
2	Personal consumption expenditures	-6.8	-6.8	0.0	-4.69	-4.73	-0.04
3	Goods	0.2	0.2	0.0	0.06	0.05	-0.01
4	Durable goods	-13.2	-13.8	-0.6	-0.98	-1.03	-0.05
5	Nondurable goods	7.7	8.0	0.3	1.04	1.08	0.04
6	Services	-9.7	-9.8	-0.1	-4.75	-4.78	-0.03
7	Gross private domestic investment	-10.5	-10.2	0.3	-1.83	-1.77	0.06
8	Fixed investment	-2.4	-1.3	1.1	-0.41	-0.21	0.20
9	Nonresidential	-7.9	-6.4	1.5	-1.06	-0.85	0.21
10	Structures	-3.9	2.6	6.5	-0.11	0.07	0.18
11	Equipment	-16.7	-16.6	0.1	-1.00	-0.99	0.01
12	Intellectual property products	1.0	1.3	0.3	0.05	0.06	0.01
13	Residential	18.5	18.2	-0.3	0.66	0.65	-0.01
14	Change in private inventories	.....	.....	.....	-1.43	-1.56	-0.13
15	Net exports of goods and services	.....	.....	.....	1.32	1.31	-0.01
16	Exports	-8.7	-9.0	-0.3	-1.02	-1.06	-0.04
17	Goods	-1.2	-1.9	-0.7	-0.08	-0.14	-0.06
18	Services	-21.5	-21.1	0.4	-0.94	-0.92	0.02
19	Imports	-15.5	-15.7	-0.2	2.34	2.37	0.03
20	Goods	-11.5	-12.2	-0.7	1.37	1.45	0.08
21	Services	-29.9	-28.6	1.3	0.97	0.92	-0.05
22	Government consumption expenditures and gross investment	0.8	1.1	0.3	0.15	0.20	0.05
23	Federal	1.9	2.0	0.1	0.12	0.13	0.01
24	National defense	1.0	1.1	0.1	0.04	0.05	0.01
25	Nondefense	3.1	3.3	0.2	0.08	0.09	0.01
26	State and local	0.2	0.5	0.3	0.03	0.06	0.03
Addenda:							
27	Final sales of domestic product	-3.7	-3.5	0.2	-3.62	-3.43	0.19
28	Gross domestic income (GDI)	-4.2	-4.4	-0.2	.....	.....	.....
29	Average of GDP and GDI	-4.6	-4.7	-0.1	.....	.....	.....
30	Gross domestic purchases price index	1.7	1.7	0.0	.....	.....	.....
31	GDP price index	1.4	1.4	0.0	.....	.....	.....

1. The GDP estimates under the contribution columns are also percent changes.

Corporate Profits

Measured in current dollars, profits from current production (corporate profits with the inventory valuation (IVA) adjustment and the capital consumption adjustment) decreased \$262.8 billion, or 12.3 percent at a quarterly rate, in the first quarter of 2020 after increasing \$53.0 billion, or 2.6 percent, in the fourth quarter of 2019 (table 4). Profits of domestic financial corporations decreased \$37.5 billion, profits of domestic nonfinancial corporations decreased \$181.8 billion, and rest-of-the-world profits decreased \$43.5 billion.

Profits after tax decreased \$235.9 billion in the first quarter after increasing \$39.6 billion in the fourth quarter.

Table 4. Corporate Profits
[Seasonally adjusted]

Line		Billions of dollars (annual rate)					Percent change from preceding quarter (quarterly rate)				
		Level	Change from preceding quarter								
		2020	2019				2020	2019			
		I	II	III	IV	I	II	III	IV	I	
	Current production measures:										
1	Corporate profits with IVA and CCAdj	1,868.2	75.8	-4.7	53.0	-262.8	3.8	-0.2	2.6	-12.3	
2	Domestic industries	1,369.4	37.2	-10.3	54.4	-219.3	2.5	-0.7	3.5	-13.8	
3	Financial	368.2	2.5	-4.7	0.7	-37.5	0.6	-1.2	0.2	-9.2	
4	Nonfinancial	1,001.2	34.7	-5.5	53.7	-181.8	3.2	-0.5	4.8	-15.4	
5	Rest of the world	498.8	38.7	5.5	-1.4	-43.5	7.7	1.0	-0.3	-8.0	
6	Receipts from the rest of the world	797.7	25.3	-10.0	3.4	-90.3	2.9	-1.1	0.4	-10.2	
7	Less: Payments to the rest of the world	298.9	-13.4	-15.5	4.8	-46.8	-3.6	-4.3	1.4	-13.5	
9	Less: Taxes on corporate income	195.9	9.7	-15.9	13.5	-26.9	4.5	-7.0	6.4	-12.1	
10	<i>Equals:</i> Profits after tax	1,672.3	66.1	11.1	39.6	-235.9	3.7	0.6	2.1	-12.4	
11	Net dividends	1,375.8	22.2	-7.3	12.8	23.3	1.7	-0.5	1.0	1.7	
12	Undistributed profits from current production	296.6	43.9	18.4	26.7	-259.2	9.4	3.6	5.1	-46.6	
13	Net cash flow with IVA	2,251.3	72.9	40.0	45.2	-238.0	3.1	1.7	1.8	-9.6	

CCAdj Capital consumption adjustment

IVA Inventory valuation adjustment

Note. Levels of these and other profits series are shown in NIPA tables [1.12](#) and [6.16D](#).

Note on Measuring Corporate Profits

Corporate profits is a widely followed economic indicator used to gauge corporate health, assess investment conditions, and analyze the effect on corporations of economic policies and conditions. In addition, corporate profits is an important component in key measures of income.

BEA's measure of corporate profits aims to capture the income earned by corporations from current production in a manner that is fully consistent with the National Income and Product Accounts (NIPAs). The measure is defined as receipts arising from current production less associated expenses. Receipts exclude income in the form of dividends and capital gains, and expenses exclude bad debts, natural resource depletion, and capital losses.

Because direct estimates of NIPA-consistent corporate profits are unavailable, BEA derives these estimates in three steps.

First, BEA measures profits before taxes to reflect corporate income regardless of any redistributions of income through taxes. Estimates for the current quarter are based on corporate earnings reports from sources including the Census Bureau Quarterly Financial Report, Federal Deposit Insurance Corporation call reports, other regulatory reports, and tabulations from corporate financial reports. The estimates are benchmarked to Internal Revenue Service (IRS) data when these data are available for two reasons: the IRS data are based on well-specified accounting definitions, and they are comprehensive, covering all incorporated businesses—publicly traded and privately held—in all industries.

Second, to remove the effects of price changes on inventories valued at historical cost and of tax accounting for inventory withdrawals, BEA adds an inventory valuation adjustment that values inventories at current cost.

Third, to remove the effects of tax accounting on depreciation, BEA adds a capital consumption adjustment (CCAdj). CCAdj is defined as the difference between capital consumption allowances (tax return depreciation) and consumption of fixed capital (the decline in the value of the stock of assets due to wear and tear, obsolescence, accidental damage, and aging).

Corporate Profits by Industry

Industry profits (corporate profits by industry with IVA) decreased \$227.4 billion, or 10.7 percent at a quarterly rate, in the first quarter of 2020 after increasing \$49.4 billion, or 2.4 percent, in the fourth quarter (table 5).

Table 5. Corporate Profits by Industry
[Seasonally adjusted]

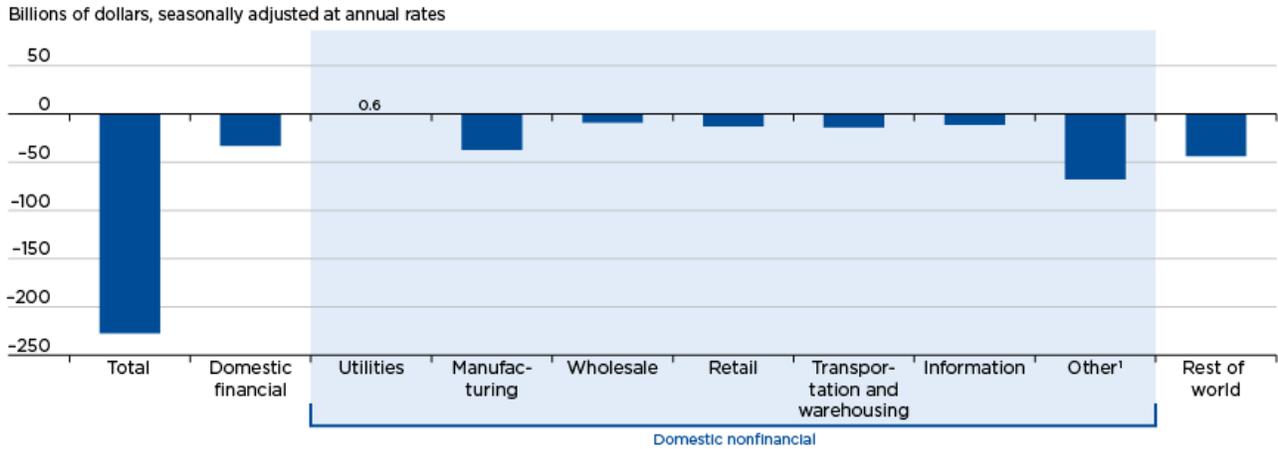
Line		Billions of dollars (annual rate)					Percent change from preceding quarter (quarterly rate)					
		Level	Change from preceding quarter									
		2020	2019				2020	2019				2020
		I	II	III	IV	I	II	III	IV	I		
	Industry profits:											
1	Corporate profits with IVA	1,895.9	80.6	-6.7	49.4	-227.4	4.0	-0.3	2.4	-10.7		
2	Domestic industries	1,397.0	41.9	-12.2	50.8	-183.9	2.8	-0.8	3.3	-11.6		
3	Financial	384.2	3.4	-4.6	-0.5	-33.0	0.8	-1.1	-0.1	-7.9		
4	Nonfinancial	1,012.9	38.5	-7.5	51.3	-150.9	3.6	-0.7	4.6	-13.0		
5	Utilities	-1.8	2.8	-0.6	-0.5	0.6	.....	.....	.....	.....
6	Manufacturing	253.5	5.4	9.2	15.9	-37.2	2.1	3.5	5.8	-12.8		
7	Wholesale trade	115.6	4.5	0.1	3.7	-8.8	3.9	0.1	3.1	-7.0		
8	Retail trade	166.1	10.3	2.8	14.4	-12.6	6.8	1.7	8.7	-7.0		
9	Transportation and warehousing	25.9	-3.0	5.3	-3.7	-13.8	-7.4	14.0	-8.5	-34.8		
10	Information	97.0	2.9	-33.6	30.3	-11.3	2.7	-30.1	38.9	-10.5		
11	Other nonfinancial	356.6	15.6	9.2	-8.8	-67.9	3.8	2.2	-2.0	-16.0		
12	Rest of the world	498.8	38.7	5.5	-1.4	-43.5	7.7	1.0	-0.3	-8.0		
	Addenda:											
13	Profits before tax (without IVA and CCAAdj)	1,831.4	69.4	-39.0	80.6	-295.1	3.4	-1.9	3.9	-13.9		
14	Profits after tax (without IVA and CCAAdj)	1,635.6	59.7	-23.1	67.1	-268.2	3.3	-1.2	3.7	-14.1		
15	IVA	64.4	11.2	32.3	-31.2	67.7	.....	.....	.....	.....
16	CCAAdj	-27.7	-4.8	1.9	3.6	-35.4	.....	.....	.....	.....

CCAAdj Capital consumption adjustment

IVA Inventory valuation adjustment

Note. Levels of these and other profits series are shown in NIPA tables [1.12](#), [1.14](#), [1.15](#), and [6.16D](#).

**Chart 4. Corporate Profits with Inventory Valuation Adjustment in 2020:I,
Change from Preceding Quarter**



1. "Other" nonfinancial corporations include the agriculture, mining, construction, and services industries.
U.S. Bureau of Economic Analysis

Note on Corporate Profits by Industry

Industry profits are corporate profits by industry with inventory valuation adjustment (IVA). The IVA removes the effect of price changes on inventories. The IVA is the difference between the cost of inventory withdrawals at acquisition cost and replacement cost. Ideally, BEA would also add the capital consumption adjustment (CCAdj) for each industry. However, estimates of the CCAdj are only available for two broad categories: total financial industries and total nonfinancial industries. For more information about BEA's methodology, see "Corporate Profits" in [Concepts and Methods of the U.S. National Income and Product Accounts](#) on BEA's website.

Information on Key Source Data, Assumptions, and Methodologies

A comprehensive table that presents the “[Key Source Data and Assumptions](#)” that are used to prepare each vintage of the estimate of GDP for the current quarter is available on BEA's website. For the advance estimates that are released near the end of the month after the close of the quarter, the table shows the months of source data for the quarter that are available; for most components of GDP, 3 months of data are available. For the components for which only 2 months of source data are available, BEA's assumptions for the third month are shown. Second estimates are released near the end of the second month after the close of the quarter, and third estimates are released near the end of the third month after the close of the quarter. With each vintage, the table is updated to add newly available and revised source data that have been incorporated into the estimates.

For additional details about the source data and the methodologies that are used to prepare the estimates, see “[Concepts and Methods of the U.S. National Income and Product Accounts](#)” on BEA's website.

1. “Real” estimates are in chained (2012) dollars, and price indexes are chain-type measures. Each GDP estimate for a quarter (advance, second, and third) incorporates increasingly comprehensive and improved source data; for more information, see “[The Revisions to GDP, GDI, and Their Major Components](#)” in the January 2018 *Survey of Current Business*. Quarterly estimates are expressed at seasonally adjusted annual rates, which reflect a rate of activity for a quarter as if it were maintained for a year.
2. In this article, “consumer spending” refers to “personal consumption expenditures,” “inventory investment” refers to “change in private inventories,” and “government spending” refers to “government consumption expenditures and gross investment.”



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