

2021 Annual Update of the National Income and Product Accounts

Summary of Results

Released July 29, 2021

Summary of Results

Updated estimates of the National Income and Product Accounts (NIPAs), which are usually made each July, incorporate newly available and more comprehensive source data, as well as improved estimation methodologies. The timespan of this year's update is the first quarter of 1999 through the first quarter of 2021 and resulted in revisions to gross domestic product (GDP), gross domestic income (GDI), and their components. The reference year remains 2012.

This report summarizes the results through the fourth quarter of 2020, with a focus on the most recent five years. Updated estimates for the first quarter of 2021 will be included with the "advance" estimate of GDP for the second quarter of 2021 scheduled for release on July 29.

Real GDP

The updated statistics largely reflect the incorporation of newly available and revised source data (see the box below) and improvements to existing methodologies. This update also extended back to 1999 several improvements that were introduced in prior annual updates to align the NIPAs with BEA's International Transactions Accounts (ITAs). The picture of the economy presented in the updated estimates is little changed from the previously published estimates.

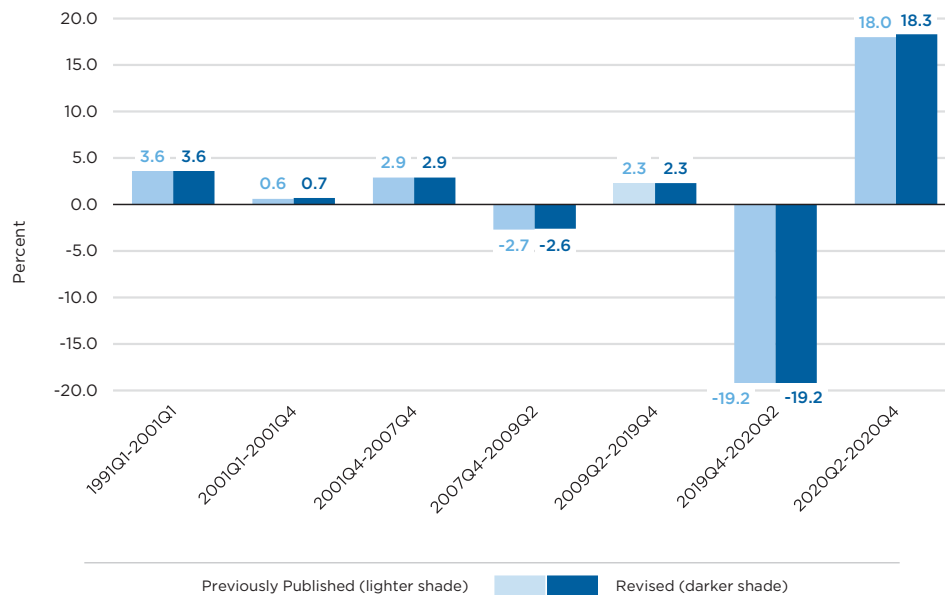
- From 2015 to 2020, real GDP increased at an average annual rate of 1.1 percent, unrevised from previously published estimates. When measured from the fourth quarter of 2015 to the fourth quarter of 2020, real GDP increased at an average annual rate of 1.5 percent, revised up 0.1 percentage point from the previously published estimates.

Availability of Data and Detailed Results

On July 29, most NIPA tables will be available through [BEA's Interactive Data application](#) on the BEA Web site (www.bea.gov). See [Information on Updates to the National Economic Accounts](#) for the complete table release schedule and a table showing the major current-dollar revisions and their sources for each component of GDP, national income, and personal income. Additionally, the August 2021 *Survey of Current Business* will contain an article describing the update in more detail.

Previously published NIPA estimates, which are superseded by the July 29 release, can be found in [BEA's data archives](#).

Average annual rates of change for real GDP, 2015 Q4 to 2020 Q4



- The percent change in real GDP was revised up for 2019 and 2020, was revised down for 2018, and was unrevised for 2016 and 2017 (Table 1A).
 - » For 2016, the increase in real GDP was unrevised at 1.7 percent. Upward revisions to nonresidential fixed investment, private inventory investment, state and local government spending, and exports, and a downward revision to imports (a subtraction in the calculation of GDP) were offset by a downward revisions to personal consumption expenditures (PCE) and to federal government spending.
 - » For 2017, the increase in real GDP was unrevised at 2.3 percent. Upward revision to nonresidential fixed investment, private inventory investment and exports, and a downward revision to imports were offset by downward revisions to PCE and state and local government spending.
 - » For 2018, the increase in real GDP was revised down 0.1 percentage point, from 3.0 percent to 2.9 percent. Downward revisions to state and local government spending, nonresidential fixed investment, private inventory investment, and exports were partly offset by upward revisions to PCE and federal government spending.
 - » For 2019, the increase real GDP was revised up 0.1 percentage point, from 2.2 percent to 2.3 percent. Upward revisions to nonresidential fixed investment, private inventory investment, and residential fixed investment were partly offset by downward revisions to PCE, federal government spending, and by an upward revision to imports.
 - » For 2020, the percent change in real GDP was revised up 0.1 percentage point, from a decrease of 3.5 percent to a decrease of 3.4 percent. Upward revisions to state and local government spending, private inventory investment, PCE, federal government spending, and residential fixed investment were partly offset by downward revisions to nonresidential fixed investment and exports and by an upward revision to imports.

- From the first quarter of 2016 through the fourth quarter of 2020, the average revision (without regard to sign) in the percent change in real GDP was 0.4 percentage point. The revisions did not change the direction of the change in real GDP (increase or decrease) for any of these quarters.
- Current-dollar GDP was revised down for all years from 2016 to 2020: by \$50.0 billion, or 0.3 percent, for 2016; \$63.4 billion, or 0.3 percent, for 2017; \$84.7 billion, or 0.4 percent, for 2018; \$ 60.6 billion, or 0.3 percent, for 2019; and \$42.8 billion, or 0.2 percent, for 2020 (Table 3A).

Gross domestic income (GDI) and the statistical discrepancy

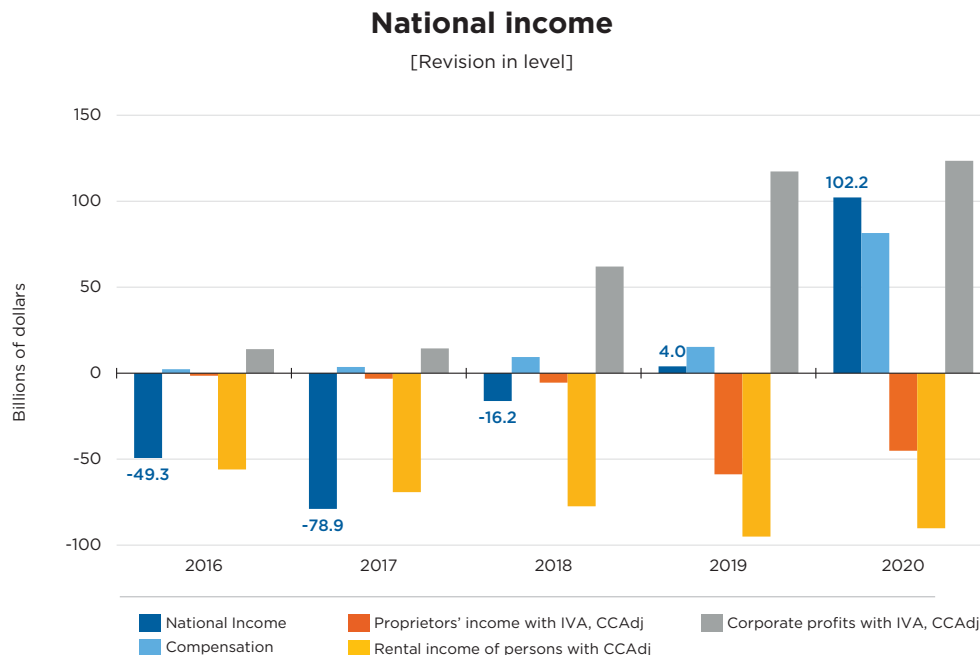
- From 2015 to 2020, real GDI increased at an average annual rate of 1.0 percent; in the previously published estimates, real GDI increased at an average annual rate of 0.9 percent. From the fourth quarter of 2015 to the fourth quarter of 2020, real GDI increased at an average annual rate of 1.7 percent; in the previously published estimates, real GDI increased at an average annual rate of 1.5 percent. (Table 1A).
- The statistical discrepancy as a percentage of GDP was unrevised at –0.5 percent for 2016; was revised from –0.7 percent to –0.6 percent for 2017; was revised from –0.3 percent to –0.6 percent for 2018; was revised from 0.1 percent to –0.3 percent for 2019; and was revised from –0.1 percent to –0.8 percent for 2020 (Table 7).
- The average of GDP and GDI is a supplemental measure of U.S. economic activity. In real, or inflation-adjusted, terms this measure increased at an average annual rate of 1.1 percent from 2015 to 2020, revised up 0.1 percentage point from the previously published estimates (Table 1A).

Price measures

- **Gross domestic purchases.** From the fourth quarter of 2015 to the fourth quarter of 2020, the average annual rate of increase in the price index for gross domestic purchases was 1.7 percent, unrevised from the previously published estimates (Table 4A).
- **Personal consumption expenditures.** From the fourth quarter of 2015 to the fourth quarter of 2020, the average annual rate of increase in the price index for PCE was 1.6 percent, the same as previously published. The increase in the “core” PCE price index, which excludes food and energy, was 1.7 percent, also the same as previously published.

Income and saving measures

- National income was revised down \$49.3 billion, or 0.3 percent, for 2016; was revised down \$78.9 billion, or 0.5 percent, for 2017; was revised down \$16.2 billion, or 0.1 percent, for 2018; was revised up \$4.0 billion, or less than 0.1 percent, for 2019; and was revised up \$102.2 billion, or 0.6 percent, for 2020 (Table 7).
 - » For 2016, downward revisions to rental income of persons, net interest, proprietors' income, taxes on production and imports, and the current surplus of government enterprises were partly offset by upward revisions to corporate profits, business current transfers, and compensation.
 - » For 2017, downward revisions to rental income of persons, net interest, proprietors' income, business current transfers, and the current surplus of government enterprises were partly offset by upward revisions to corporate profits, compensation, and taxes on production and imports.
 - » For 2018, downward revisions rental income of persons, net interest, proprietors' income, and the current surplus of government enterprises were partly offset by upward revisions to corporate profits, taxes on production and imports, compensation, and business current transfers.
 - » For 2019, upward revisions to corporate profits, taxes on production and imports, compensation, business current transfers, and a downward revision to subsidies (a subtraction in the calculation of national income) were partly offset by downward revisions to rental income of persons, proprietors' income, net interest, and the current surplus of government enterprises.
 - » For 2020, upward revisions to corporate profits, compensation, taxes on production and imports, and the current surplus of government enterprises were partly offset by downward revisions to rental income of persons, proprietors' income, business current transfers, and net interest and an upward revision to subsidies.



- Corporate profits was revised up \$14.0 billion, or 0.7 percent, for 2016, was revised up \$14.4 billion, or 0.7 percent, for 2017, was revised up \$62.0 billion, or 2.8 percent, for 2018, was revised up \$117.3 billion, or 5.2 percent, for 2019, and was revised up \$123.5 billion, or 5.8 percent, for 2020 (Table 9A).
- Personal income was revised down \$63.8 billion, or 0.4 percent, for 2016; was revised down \$98.4 billion, or 0.6 percent, for 2017; was revised down \$145.8 billion, or 0.8 percent, for 2018; was revised down \$127.1 billion, or 0.7 percent, for 2019; and was revised down \$100.3 billion, or 0.5 percent, for 2020 (Table 8).
- From 2015 to 2020, the average annual rate of growth of real disposable personal income was 3.3 percent, the same as previously published.
- The personal saving rate (personal saving as a percentage of disposable personal income) was revised up from 6.9 percent to 7.0 percent for 2016, was revised up from 7.2 percent to 7.3 percent for 2017, was revised down from 7.8 percent to 7.6 percent for 2018, was revised up from 7.5 percent to 7.6 percent for 2019, and was revised up from 16.4 percent to 16.6 percent for 2020.

Changes in methodology and presentation

The annual update also incorporated improvements to estimating methodologies and to the presentation of the NIPA estimates, including the following:

- Measures of PCE for housing services, including both tenant- and owner-occupied housing services, are improved by using data from the American Community Survey. The new methodology creates a streamlined and integrated approach to estimating housing services across BEA's national and regional programs. The new methodology also improves estimates for rental income of persons, as these estimates are derived from PCE for housing services. For more information, see "[Improved Measures of Housing Services for the U.S. Accounts](#)" in the May 2020 *Survey of Current Business*.
- With this update, several methodology improvements introduced in last year's annual update on a more limited historical basis are now carried back to 1999.
 - » Previously Incorporated in the 2020 Annual Update back to 2015, NIPA measures of imports of services furnished without payment by financial intermediaries are now fully harmonized with the corresponding measures from BEA's International Transactions Accounts (ITAs) back to 1999. The NIPAs now record measures of both imports and exports of these "implicit" services as "financial services." Additionally, the NIPA measures of receipts and payments of imputed interest related to these implicit services are now recorded as interest income; previously they were recorded as imputed interest to or from the rest of the world.
 - » The accuracy and consistency of NIPA measures of Treasury inflation-protected securities (TIPS) are improved by recording quarterly and annual federal government payment of interest on TIPS on an accrual basis and by introducing a more consistent allocation of the inflation adjustment to annual measures of interest paid to businesses, persons and the rest of the world. This improvement was previously introduced in the 2020 Annual Update back to 2015.

- » Improved export and import prices, previously incorporated in the 2019 Annual Update back to 2014, have now been incorporated back to 1999. Specifically, measures of telecommunications, computer, and information services use a composite price index of BLS Producer Price Indexes (PPIs), and measures of maintenance and repair services uses a BLS PPI for commercial and industrial machinery and equipment repair and maintenance.
- As with every annual update of the NIPAs, the revised estimates incorporate updated quarterly and monthly seasonal factors that capture changes in seasonal patterns that emerge over time. The updated seasonal factors reflect a mix of data that are seasonally adjusted by source agencies as well as data directly adjusted by BEA.

New and Revised Source Data

The updated statistics incorporated data from the following major federal statistical sources:

Summary of Major Source Data Incorporated

Agency	Data	Years covered and vintage
Census Bureau	Annual Capital Expenditures Survey	2018 (revised) 2019 (new)
	Annual Wholesale Trade Survey	2016–2019 (revised) 2020 (new)
	Annual Retail Trade Survey	2016–2019 (revised)
	Annual Survey of Manufactures	2016–2018 (revised) 2019 (new)
	Economic Census	2017 (revised)
	Monthly indicators of manufactures, merchant wholesale trade, and retail trade	2016–2020 (revised)
	Service Annual Survey	2016–2019 (revised)
	Annual Survey of State and Local Government Finances	Fiscal years 2016–2018 (revised) Fiscal year 2019 (new)
	Monthly survey of construction spending (value put in place)	2016–2020 (revised)
	Quarterly Services Survey	2016–2020 (revised)
	American Community Survey	2019 (new)
	Current Population Survey/Housing Vacancy Survey	2016–2019 (revised) 2020 (new)
Office of Management and Budget	Federal budget	Fiscal year 2020 (revised) Fiscal year 2021 (new)
Internal Revenue Service	Tabulations of tax returns for corporations	2018 (revised) 2019 (new)
	Tabulations of tax returns for sole proprietorships and for partnerships	2019 (new)
Bureau of Labor Statistics	Quarterly Census of Employment and Wages	2016–2020 (revised)
	Occupational Employment Statistics program	2020 (new)
Department of Agriculture	Farm statistics	2016–2020 (revised)
Bureau of Economic Analysis	International Transactions Accounts	2013–2020 (revised)

Resources

Additional resources available at www.bea.gov:

- Information on COVID-19 and recovery impacts is available on our [website](#).
- Stay informed about BEA developments by reading the BEA [blog](#), signing up for BEA's [email subscription service](#), or following BEA on Twitter [@BEA_News](#).
- Historical time series for these estimates can be accessed in BEA's [interactive data application](#).
- Access BEA data by registering for BEA's data [application programming interface](#) (API).
- For more on BEA's statistics, see our monthly online journal, the [Survey of Current Business](#).
- BEA's [news release schedule](#).
- [NIPA Handbook](#): Concepts and Methods of the U.S. National Income and Product Accounts

Definitions

Gross domestic product (GDP), or **value added**, is the value of the goods and services produced by the nation's economy less the value of the goods and services used up in production. GDP is also equal to the sum of personal consumption expenditures, gross private domestic investment, net exports of goods and services, and government consumption expenditures and gross investment.

Gross domestic income (GDI) is the sum of incomes earned and costs incurred in the production of GDP. In national economic accounting, GDP and GDI are conceptually equal. In practice, GDP and GDI differ because they are constructed using largely independent source data.

Gross output is the value of the goods and services produced by the nation's economy. It is principally measured using industry sales or receipts, including sales to final users (GDP) and sales to other industries (intermediate inputs).

Current-dollar estimates are valued in the prices of the period when the transactions occurred—that is, at "market value." Also referred to as "nominal estimates" or as "current-price estimates."

Real values are inflation-adjusted estimates—that is, estimates that exclude the effects of price changes.

The **gross domestic purchases price index** measures the prices of final goods and services purchased by U.S. residents.

The **personal consumption expenditure price index** measures the prices paid for the goods and services purchased by, or on the behalf of, "persons."

Personal income is the income received by, or on behalf of, all persons from all sources: from participation as laborers in production, from owning a home or business, from the ownership of financial assets, and from government and business in the form of transfers. It includes income from domestic sources as well as the rest of world. It does not include realized or unrealized capital gains or losses.

Disposable personal income is the income available to persons for spending or saving. It is equal to personal income less personal current taxes.

Personal outlays is the sum of personal consumption expenditures, personal interest payments, and personal current transfer payments.

Personal saving is personal income less personal outlays and personal current taxes.

The **personal saving rate** is personal saving as a percentage of disposable personal income.

Profits from current production, referred to as corporate profits with inventory valuation adjustment (IVA) and capital consumption (CCAdj) adjustment in the National Income and Product Accounts (NIPAs), is a measure of the net income of corporations before deducting income taxes that is consistent with the value of goods and services measured in GDP. The IVA and CCAdj are adjustments that convert inventory withdrawals and depreciation of fixed assets reported on a tax-return, historical-cost basis to the current-cost economic measures used in the national income and product accounts. Profits for domestic industries reflect profits for all corporations located within the geographic borders of the United States. The rest-of-the-world (ROW) component of profits is measured as the difference between profits received from ROW and profits paid to ROW.

For more definitions, see the [Glossary: National Income and Product Accounts](#).

Statistical conventions

Annual-vs-quarterly rates. Quarterly seasonally adjusted values are expressed at annual rates, unless otherwise specified. This convention is used for BEA's featured, seasonally adjusted measures to facilitate comparisons with related and historical data. For details, see the FAQ "[Why does BEA publish estimates at annual rates?](#)" Quarterly not seasonally adjusted values are expressed only at quarterly rates.

Percent changes. Percent changes in quarterly seasonally adjusted series are displayed at annual rates, unless otherwise specified. For details, see the FAQ "[How is average annual growth calculated?](#)" and "[Why does BEA publish percent changes in quarterly series at annual rates?](#)" Percent changes in quarterly not seasonally adjusted values are calculated from the same quarter one year ago. All published percent changes are calculated from unrounded data.

Calendar years and quarters. Unless noted otherwise, annual and quarterly data are presented on a calendar basis.

Quantities and prices. Quantities, or "real" volume measures, and prices are expressed as index numbers with a specified reference year equal to 100 (currently 2012). Quantity and price indexes are calculated using a Fisher-chained weighted formula that incorporates weights from two adjacent periods (quarters for quarterly data and annuals for annual data). For details on the calculation of quantity and price indexes, see Chapter 4: Estimating Methods in the [NIPA Handbook](#).

Chained-dollar values are calculated by multiplying the quantity index by the current dollar value in the reference year (2012) and then dividing by 100. Percent changes calculated from real quantity indexes and chained-dollar levels are conceptually the same; any differences are due to rounding. Chained-dollar values are not additive because the relative weights for a given period differ from those of the reference year. In tables that display chained-dollar values, a "residual" line shows the difference between the sum of detailed chained-dollar series and its corresponding aggregate.

Updates to GDP

BEA releases three vintages of the current quarterly estimate for GDP: "Advance" estimates are released near the end of the first month following the end of the quarter and are based on source data that are incomplete or subject to further revision by the source agency; "second" and "third" estimates are released near the end of the second and third months, respectively, and are based on more detailed and more comprehensive data as they become available.

The table below shows the average revisions to the quarterly percent changes in real GDP between different estimate vintages, without regard to sign.

Vintage	Average Revision Without Regard to Sign (percentage points, annual rates)
Advance to second	0.5
Advance to third	0.6
Second to third	0.3

Note: Based on estimates from 1993 through 2019. For more information on GDP updates, see [Revision Information](#) on the BEA Website.

Annual and comprehensive updates are typically released in late July. Annual updates generally cover at least the 5 most recent calendar years (and their associated quarters) and incorporate newly available major annual source data as well as some changes in methods and definitions to improve the accounts. Comprehensive (or benchmark) updates are carried out at about 5-year intervals and incorporate major periodic source data, as well as major conceptual improvements.

Unlike GDP, advance current quarterly estimates of GDI and corporate profits are not released because data on domestic profits and on net interest of domestic industries are not available. For fourth quarter estimates, these data are not available until the third estimate.

GDP by industry and gross output estimates are released with the third estimate of GDP.

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Note: The following tables will be included in the July 29 GDP news release:

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**Table 1. Real Gross Domestic Product and Related Measures:
 Percent Change from Preceding Period--Continues**

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Line
1	Gross domestic product (GDP)	4.8	4.1	1.0	1.7	2.8	3.9	3.5	2.8	2.0	0.1	-2.6	1
2	Personal consumption expenditures	5.4	5.0	2.5	2.5	3.2	3.8	3.5	2.9	2.4	0.2	-1.3	2
3	Goods	7.9	5.2	3.0	3.9	4.9	5.1	4.1	3.7	2.8	-3.0	-3.1	3
4	Durable goods	12.8	8.6	5.2	7.4	7.2	8.3	5.5	4.4	4.8	-5.7	-6.1	4
5	Nondurable goods	5.1	3.2	1.7	1.8	3.5	3.3	3.3	3.3	1.7	-1.6	-1.7	5
6	Services	4.0	5.0	2.2	1.8	2.2	3.0	3.2	2.5	2.2	1.8	-0.4	6
7	Gross private domestic investment	8.5	6.7	-5.6	-0.9	4.3	9.3	6.7	3.1	-2.5	-8.2	-21.2	7
8	Fixed investment	9.0	7.1	-1.4	-3.5	4.5	7.0	7.3	2.6	-1.2	-5.8	-16.0	8
9	Nonresidential	9.9	9.3	-2.2	-6.9	2.5	5.6	7.7	8.0	6.9	0.6	-14.5	9
10	Structures	0.4	8.1	-1.3	-17.4	-3.6	-0.1	2.1	7.6	13.3	6.5	-18.7	10
11	Equipment	12.5	9.7	-4.3	-5.3	4.4	8.6	10.4	9.6	4.0	-4.8	-21.2	11
12	Intellectual property products	13.0	9.5	1.0	-0.8	3.8	4.9	7.4	5.8	6.3	3.8	-0.5	12
13	Residential	6.3	0.7	0.9	6.1	9.1	10.0	6.6	-7.5	-18.7	-24.2	-21.7	13
14	Change in private inventories												14
15	Net exports of goods and services												15
16	Exports	5.0	8.3	-5.6	-2.0	2.1	9.6	6.9	9.5	8.8	5.8	-8.3	16
17	Goods	4.2	9.8	-6.4	-3.5	2.9	9.0	7.6	10.0	7.0	5.9	-11.9	17
18	Services	7.0	4.5	-3.3	1.9	0.2	11.2	5.4	8.1	13.1	5.6	0.0	18
19	Imports	11.6	13.0	-2.5	3.7	5.1	11.0	6.5	6.4	2.6	-2.1	-12.6	19
20	Goods	12.8	13.1	-3.3	3.7	6.1	11.2	7.0	6.1	1.9	-3.3	-15.5	20
21	Services	5.6	12.7	2.0	3.4	0.4	9.8	3.7	8.3	5.9	3.7	1.1	21
22	Government consumption expenditures and gross investment	3.3	1.8	3.8	4.4	2.0	1.5	0.8	1.6	1.8	2.5	3.6	22
23	Federal	1.8	0.3	3.9	7.4	6.6	4.3	2.0	2.4	2.0	6.3	6.2	23
24	National defense	1.4	-0.9	3.3	7.5	8.2	5.7	2.3	1.6	2.8	6.9	5.7	24
25	Nondefense	2.5	2.3	5.0	7.3	4.0	2.0	1.5	3.8	0.4	5.3	7.2	25
26	State and local	4.1	2.7	3.7	2.9	-0.5	-0.1	0.0	1.1	1.7	0.3	1.9	26
	Addenda:												
27	Gross domestic income (GDI) ¹	4.5	4.7	1.1	1.3	2.3	3.9	3.7	3.9	0.4	-1.1	-2.7	27
28	Average of GDP and GDI	4.6	4.4	1.0	1.5	2.5	3.9	3.6	3.3	1.2	-0.5	-2.6	28
29	Final sales of domestic product	4.9	4.1	1.8	1.2	2.8	3.5	3.6	2.7	2.3	0.6	-1.8	29
30	Gross domestic purchases	5.6	4.8	1.2	2.3	3.2	4.3	3.6	2.7	1.4	-0.9	-3.5	30
31	Final sales to domestic purchasers	5.7	4.9	2.0	1.8	3.2	3.9	3.7	2.6	1.7	-0.4	-2.7	31
32	Final sales to private domestic purchasers	6.2	5.5	1.6	1.2	3.4	4.4	4.3	2.8	1.6	-1.1	-4.2	32
33	Gross national product (GNP)	4.9	4.1	1.1	1.6	2.9	4.0	3.4	2.5	2.3	0.4	-2.5	33
34	Disposable personal income	3.4	5.0	2.7	3.0	2.6	3.3	1.5	3.8	2.4	1.2	-0.1	34
	Current-dollar measures:												
35	GDP	6.3	6.4	3.2	3.3	4.8	6.6	6.7	6.0	4.8	2.0	-2.0	35
36	GDI	5.9	7.1	3.4	2.9	4.3	6.7	7.0	7.1	3.1	0.8	-2.0	36
37	Average of GDP and GDI	6.1	6.8	3.3	3.1	4.5	6.7	6.8	6.5	3.9	1.4	-2.0	37
38	Final sales of domestic product	6.3	6.5	4.2	2.7	4.9	6.2	6.8	5.9	5.0	2.5	-1.2	38
39	Gross domestic purchases	7.2	7.5	3.1	3.7	5.4	7.3	7.2	6.0	4.2	2.0	-4.0	39
40	Final sales to domestic purchasers	7.3	7.6	4.0	3.2	5.4	6.9	7.3	5.9	4.4	2.4	-3.2	40
41	Final sales to private domestic purchasers	7.4	7.9	3.4	2.3	5.3	7.1	7.6	5.9	4.0	1.4	-4.7	41
42	GNP	6.4	6.5	3.3	3.2	4.9	6.8	6.7	5.7	5.1	2.4	-1.9	42
43	Disposable personal income	4.9	7.6	4.8	4.3	4.8	5.9	4.4	6.8	5.0	4.2	-0.4	43

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

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**Table 1. Real Gross Domestic Product and Related Measures:
 Percent Change from Preceding Period--Continues**

Line		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Gross domestic product (GDP)	2.7	1.5	2.3	1.8	2.3	2.7	1.7	2.3	2.9	2.3	-3.4	1
2	Personal consumption expenditures	1.9	1.7	1.4	1.5	2.7	3.3	2.5	2.4	2.9	2.2	-3.8	2
3	Goods	2.8	2.2	2.1	3.1	4.1	4.8	3.4	3.9	4.0	3.4	4.6	3
4	Durable goods	5.6	5.1	6.0	6.1	7.2	7.6	5.4	6.3	7.0	4.3	7.7	4
5	Nondurable goods	1.6	0.9	0.4	1.8	2.6	3.4	2.5	2.7	2.5	2.9	3.1	5
6	Services	1.5	1.5	1.0	0.7	2.0	2.6	2.0	1.8	2.4	1.7	-7.5	6
7	Gross private domestic investment	14.1	6.6	11.0	6.9	5.6	5.5	-1.0	4.0	5.7	3.4	-5.5	7
8	Fixed investment	3.1	7.1	10.0	5.6	6.6	3.8	2.1	4.1	4.8	3.2	-2.7	8
9	Nonresidential	4.5	8.7	9.5	4.1	7.2	2.3	0.9	4.1	6.4	4.3	-5.3	9
10	Structures	-16.1	2.7	13.0	1.3	11.0	-0.9	-4.3	4.2	4.0	2.0	-12.5	10
11	Equipment	20.2	13.4	11.0	4.7	7.0	3.0	-1.8	2.8	6.4	3.3	-8.3	11
12	Intellectual property products	2.7	6.2	5.0	5.4	4.8	3.8	8.8	5.7	8.1	7.2	2.8	12
13	Residential	-3.1	-0.1	13.0	12.4	3.8	10.2	6.6	4.0	-0.6	-0.9	6.8	13
14	Change in private inventories												14
15	Net exports of goods and services												15
16	Exports	12.9	7.2	4.0	3.0	3.9	0.3	0.4	4.1	2.8	-0.1	-13.6	16
17	Goods	15.1	7.5	3.9	2.9	4.5	-0.4	0.6	4.1	4.2	-0.1	-10.2	17
18	Services	8.3	6.5	4.2	3.0	2.7	1.5	0.0	4.0	0.2	-0.1	-19.8	18
19	Imports	13.2	4.8	2.4	1.2	5.2	5.2	1.5	4.4	4.1	1.2	-8.9	19
20	Goods	15.4	5.5	2.7	2.0	5.6	5.8	1.1	4.5	5.1	0.5	-5.6	20
21	Services	4.6	1.7	1.5	-2.5	3.2	2.5	3.0	4.3	0.0	3.9	-22.6	21
22	Government consumption expenditures and gross investment	-0.1	-3.2	-2.1	-2.4	-0.9	1.8	2.0	0.5	1.4	2.2	2.5	22
23	Federal	4.0	-2.7	-1.9	-5.5	-2.6	0.0	0.5	0.3	3.0	3.8	5.0	23
24	National defense	2.9	-2.1	-3.4	-6.7	-4.1	-2.1	-0.6	0.9	3.4	5.2	2.9	24
25	Nondefense	6.0	-3.7	0.8	-3.5	0.0	3.3	2.1	-0.5	2.5	1.6	8.1	25
26	State and local	-2.8	-3.5	-2.2	-0.3	0.2	3.0	2.8	0.6	0.4	1.3	0.9	26
	Addenda:												
27	Gross domestic income (GDI) ¹	3.6	2.2	3.4	1.4	3.1	2.5	0.9	2.4	2.9	2.0	-2.9	27
28	Average of GDP and GDI	3.1	1.9	2.8	1.6	2.7	2.6	1.3	2.3	2.9	2.1	-3.2	28
29	Final sales of domestic product	1.3	1.6	2.1	1.6	2.4	2.4	2.2	2.3	2.8	2.2	-2.9	29
30	Gross domestic purchases	3.0	1.4	2.1	1.6	2.5	3.4	1.8	2.4	3.1	2.4	-3.0	30
31	Final sales to domestic purchasers	1.7	1.4	1.9	1.4	2.7	3.1	2.3	2.4	3.0	2.4	-2.5	31
32	Final sales to private domestic purchasers	2.1	2.6	2.9	2.2	3.5	3.4	2.4	2.8	3.3	2.4	-3.6	32
33	Gross national product (GNP)	3.0	1.7	2.2	1.8	2.3	2.6	1.7	2.5	2.8	2.1	-3.6	33
34	Disposable personal income	2.1	2.1	3.3	-1.2	3.8	4.0	1.8	2.8	3.4	2.3	6.2	34
	Current-dollar measures:												
35	GDP	3.9	3.7	4.2	3.6	4.2	3.7	2.7	4.2	5.4	4.1	-2.2	35
36	GDI	4.8	4.3	5.3	3.1	5.0	3.6	1.9	4.3	5.4	3.8	-1.8	36
37	Average of GDP and GDI	4.4	4.0	4.8	3.4	4.6	3.6	2.3	4.3	5.4	4.0	-2.0	37
38	Final sales of domestic product	2.5	3.7	4.0	3.4	4.3	3.4	3.3	4.2	5.2	4.1	-1.6	38
39	Gross domestic purchases	4.6	3.8	3.9	3.1	4.3	3.7	2.5	4.3	5.5	4.0	-1.9	39
40	Final sales to domestic purchasers	3.2	3.9	3.7	2.9	4.4	3.4	3.1	4.3	5.4	3.9	-1.3	40
41	Final sales to private domestic purchasers	3.3	5.0	4.7	3.6	5.1	3.8	3.2	4.6	5.4	3.9	-2.4	41
42	GNP	4.3	3.8	4.1	3.6	4.2	3.6	2.7	4.5	5.3	3.9	-2.4	42
43	Disposable personal income	3.9	4.7	5.2	0.1	5.4	4.2	2.9	4.7	5.6	3.8	7.5	43

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period--Continues**

Line		Seasonally adjusted at annual rates										Line	
		2015	2016				2017				2018		
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
1	Gross domestic product (GDP)	0.6	2.4	1.2	2.4	2.0	1.9	2.3	2.9	3.8	3.1	3.4	1
2	Personal consumption expenditures	2.0	3.0	2.0	2.4	2.0	2.9	1.9	2.3	4.3	2.4	3.5	2
3	Goods	1.6	4.1	3.5	4.0	2.2	3.5	4.3	4.4	8.2	1.4	4.2	3
4	Durable goods	2.3	5.3	4.0	10.4	5.7	2.8	4.4	9.7	15.3	3.6	7.1	4
5	Nondurable goods	1.2	3.5	3.3	0.9	0.4	3.8	4.3	1.8	4.8	0.3	2.8	5
6	Services	2.2	2.5	1.4	1.6	1.9	2.7	0.8	1.3	2.5	2.9	3.1	6
7	Gross private domestic investment	-4.7	-1.7	-2.1	0.8	10.6	-1.2	7.2	6.2	4.7	8.5	0.7	7
8	Fixed investment	-1.1	2.4	2.2	3.7	3.1	6.4	3.8	0.5	8.1	6.7	6.0	8
9	Nonresidential	-3.2	-0.4	2.6	5.3	2.6	5.2	4.2	1.2	8.4	10.2	6.8	9
10	Structures	-15.1	-13.8	8.0	16.9	6.0	7.2	0.2	-10.6	4.3	20.2	7.1	10
11	Equipment	-5.0	-2.1	-4.9	-1.8	0.3	2.4	8.5	3.1	12.0	5.6	3.0	11
12	Intellectual property products	9.7	12.9	10.0	7.6	3.4	7.3	1.7	7.6	6.7	9.6	11.6	12
13	Residential	7.2	12.9	0.5	-2.0	5.1	10.8	2.6	-1.9	7.0	-4.2	3.3	13
14	Change in private inventories												14
15	Net exports of goods and services												15
16	Exports	-0.6	-1.2	3.1	6.4	-2.8	9.9	1.6	2.7	9.7	1.8	5.0	16
17	Goods	-2.2	2.0	0.0	7.4	0.3	8.4	-0.1	2.0	14.4	1.6	11.3	17
18	Services	2.6	-6.8	9.0	4.4	-8.3	12.7	4.8	3.9	1.5	2.2	-6.1	18
19	Imports	0.8	-0.6	0.4	2.9	6.1	5.9	4.3	-0.1	10.7	2.6	1.4	19
20	Goods	-1.2	-0.2	0.3	2.1	8.5	4.6	3.5	-1.0	15.6	4.3	0.3	20
21	Services	10.2	-2.2	0.9	6.7	-3.9	11.7	7.9	3.7	-8.1	-4.9	6.8	21
22	Government consumption expenditures and gross investment	1.4	4.3	-0.6	2.1	0.8	-0.8	1.2	-0.3	2.8	0.9	2.8	22
23	Federal	3.0	1.0	-3.2	2.5	0.3	-2.8	3.4	-0.1	4.9	1.8	5.1	23
24	National defense	3.2	-0.4	-5.9	4.8	-0.4	-3.7	8.6	-1.1	5.4	-1.2	7.9	24
25	Nondefense	2.8	3.1	0.8	-0.8	1.3	-1.5	-3.7	1.3	4.1	6.3	1.1	25
26	State and local	0.5	6.3	1.0	1.8	1.2	0.3	-0.1	-0.4	1.7	0.3	1.5	26
Addenda:													
27	Gross domestic income (GDI) ¹	0.5	2.4	-1.9	2.5	1.8	3.3	3.1	2.0	3.2	4.0	0.8	27
28	Average of GDP and GDI	0.5	2.4	-0.4	2.4	1.9	2.6	2.7	2.4	3.5	3.6	2.1	28
29	Final sales of domestic product	1.3	3.1	2.0	2.9	0.8	3.2	1.7	1.9	4.4	2.8	4.3	29
30	Gross domestic purchases	0.8	2.4	0.9	2.0	3.2	1.6	2.6	2.5	4.1	3.2	2.9	30
31	Final sales to domestic purchasers	1.4	3.1	1.6	2.5	2.0	2.8	2.1	1.5	4.7	2.9	3.8	31
32	Final sales to private domestic purchasers	1.4	2.8	2.1	2.6	2.2	3.6	2.3	1.9	5.0	3.3	4.0	32
33	Gross national product (GNP)	1.0	2.0	1.2	2.5	3.1	1.8	2.0	3.7	4.4	2.6	3.0	33
34	Disposable personal income	2.5	3.1	-0.7	1.9	2.1	4.1	4.0	2.4	2.0	4.9	3.4	34
Current-dollar measures:													
35	GDP	0.5	2.0	4.1	3.6	4.2	4.0	3.6	5.0	6.8	5.3	7.1	35
36	GDI	0.4	2.1	0.9	3.6	3.9	5.4	4.4	4.0	6.1	6.3	4.4	36
37	Average of GDP and GDI	0.5	2.1	2.5	3.6	4.1	4.7	4.0	4.5	6.5	5.8	5.8	37
38	Final sales of domestic product	1.3	3.0	4.7	4.2	3.0	5.3	3.0	4.2	7.2	5.3	7.6	38
39	Gross domestic purchases	0.2	1.7	3.5	3.3	5.1	3.9	4.0	4.1	7.1	5.9	6.1	39
40	Final sales to domestic purchasers	0.9	2.6	4.0	3.9	4.0	5.2	3.4	3.3	7.5	5.8	6.5	40
41	Final sales to private domestic purchasers	0.9	2.8	4.4	4.0	4.2	5.8	3.6	3.5	7.5	5.9	6.5	41
42	GNP	1.0	1.6	4.1	3.6	5.3	3.9	3.3	5.8	7.4	4.8	6.7	42
43	Disposable personal income	2.1	3.3	1.9	3.5	4.1	6.4	5.2	4.0	4.7	7.7	5.8	43

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period--Table Ends**

Line		Seasonally adjusted at annual rates										Line
		2018		2019				2020				
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	1.9	0.9	2.4	3.2	2.8	1.9	-5.1	-31.2	33.8	4.5	1
2	Personal consumption expenditures	2.7	1.7	0.6	3.6	3.2	1.7	-6.9	-33.4	41.4	3.4	2
3	Goods	2.9	2.1	1.3	7.0	4.9	1.8	0.3	-10.0	49.5	-0.3	3
4	Durable goods	3.8	1.1	-0.7	10.8	8.5	5.0	-12.0	-1.5	89.0	1.1	4
5	Nondurable goods	2.4	2.6	2.4	5.1	3.1	0.3	7.1	-13.9	31.8	-1.1	5
6	Services	2.6	1.5	0.3	2.0	2.4	1.7	-10.0	-42.4	37.5	5.3	6
7	Gross private domestic investment	9.7	2.2	6.4	2.6	1.1	-6.5	-5.3	-48.8	82.1	24.7	7
8	Fixed investment	0.8	1.8	3.7	6.1	3.1	-1.1	-2.3	-30.4	27.5	17.7	8
9	Nonresidential	2.8	4.8	4.7	6.7	2.9	-1.7	-8.1	-30.3	18.7	12.5	9
10	Structures	-4.2	-12.8	4.4	14.3	14.0	-8.0	-0.9	-46.8	-15.3	-8.2	10
11	Equipment	5.4	10.3	4.4	2.5	-5.1	-4.9	-21.3	-36.2	55.9	26.4	11
12	Intellectual property products	4.6	11.0	5.4	7.2	6.0	6.7	3.8	-10.6	8.1	10.2	12
13	Residential	-5.8	-8.3	0.1	4.1	3.6	1.1	20.4	-30.7	59.9	34.4	13
14	Change in private inventories											14
15	Net exports of goods and services											15
16	Exports	-6.1	0.5	3.1	-2.2	-0.8	1.2	-16.3	-59.9	54.5	22.5	16
17	Goods	-8.7	1.7	4.1	-5.1	1.1	-0.8	-4.8	-65.0	99.0	25.6	17
18	Services	-0.8	-1.7	1.4	3.6	-4.5	4.8	-34.8	-48.6	-4.9	16.0	18
19	Imports	5.9	3.9	0.0	1.7	-1.1	-8.5	-13.1	-53.1	89.2	31.3	19
20	Goods	7.3	2.5	0.0	0.0	-1.5	-9.7	-7.5	-49.2	103.7	30.1	20
21	Services	0.3	10.4	-0.1	9.3	0.9	-3.8	-33.4	-67.6	29.7	37.5	21
22	Government consumption expenditures and gross investment	1.0	-0.8	2.7	5.0	2.1	3.0	3.7	3.9	-2.1	-0.5	22
23	Federal	3.4	1.9	1.4	8.9	3.6	3.5	2.4	20.6	-5.4	-3.1	23
24	National defense	3.5	6.8	5.2	4.2	4.5	6.0	-0.7	3.2	1.7	5.3	24
25	Nondefense	3.4	-5.0	-3.9	16.2	2.2	0.0	7.4	50.1	-14.3	-14.1	25
26	State and local	-0.5	-2.4	3.5	2.7	1.1	2.7	4.4	-5.5	0.1	1.2	26
Addenda:												
27	Gross domestic income (GDI) ¹	5.1	1.5	2.3	0.8	0.9	3.0	-0.8	-32.7	24.4	19.6	27
28	Average of GDP and GDI	3.5	1.2	2.3	2.0	1.9	2.4	-3.0	-32.0	29.0	11.9	28
29	Final sales of domestic product	0.4	0.8	1.9	3.8	3.1	2.9	-4.6	-27.6	25.9	3.4	29
30	Gross domestic purchases	3.5	1.4	2.0	3.6	2.6	0.5	-4.9	-30.8	37.8	6.1	30
31	Final sales to domestic purchasers	2.1	1.3	1.5	4.2	3.0	1.5	-4.4	-27.3	29.9	5.0	31
32	Final sales to private domestic purchasers	2.3	1.7	1.2	4.1	3.2	1.1	-6.0	-32.8	38.4	6.2	32
33	Gross national product (GNP)	1.3	1.2	1.7	3.6	2.7	1.6	-5.4	-31.9	34.8	4.9	33
34	Disposable personal income	3.3	3.0	3.6	-1.4	2.3	2.4	3.1	48.5	-16.6	-8.3	34
Current-dollar measures:												
35	GDP	3.3	3.0	3.7	5.6	4.1	3.6	-3.9	-32.4	38.7	6.6	35
36	GDI	6.5	3.7	3.5	3.2	2.3	4.7	0.5	-33.9	29.0	22.0	36
37	Average of GDP and GDI	4.9	3.4	3.6	4.4	3.2	4.1	-1.7	-33.1	33.8	14.0	37
38	Final sales of domestic product	2.2	2.8	3.1	6.2	4.6	4.5	-3.1	-28.6	30.4	5.7	38
39	Gross domestic purchases	4.9	3.3	2.9	5.9	3.7	2.0	-3.6	-31.8	42.4	7.7	39
40	Final sales to domestic purchasers	3.8	3.1	2.3	6.6	4.1	2.8	-2.9	-28.0	34.0	6.9	40
41	Final sales to private domestic purchasers	3.8	3.3	2.0	6.7	4.3	2.5	-4.8	-33.5	43.1	7.9	41
42	GNP	2.7	3.3	2.9	6.0	4.1	3.3	-4.2	-33.0	39.8	7.0	42
43	Disposable personal income	4.7	4.7	4.1	1.3	3.4	4.1	4.3	46.1	-13.6	-6.9	43

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1A. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Line
1	Gross domestic product (GDP)	4.8	4.1	1.0	1.7	2.8	3.9	3.5	2.8	2.0	0.1	-2.6	1
2	Previously published	4.8	4.1	1.0	1.7	2.9	3.8	3.5	2.9	1.9	-0.1	-2.5	2
3	Personal consumption expenditures	5.4	5.0	2.5	2.5	3.2	3.8	3.5	2.9	2.4	0.2	-1.3	3
4	Previously published	5.3	5.1	2.5	2.6	3.2	3.8	3.6	3.1	2.2	-0.2	-1.3	4
5	Goods	7.9	5.2	3.0	3.9	4.9	5.1	4.1	3.7	2.8	-3.0	-3.1	5
6	Previously published	7.9	5.2	3.0	3.9	4.9	5.1	4.1	3.7	2.8	-3.0	-3.1	6
7	Durable goods	12.8	8.6	5.2	7.4	7.2	8.3	5.5	4.4	4.8	-5.7	-6.1	7
8	Previously published	12.8	8.6	5.2	7.4	7.2	8.3	5.5	4.4	4.8	-5.7	-6.1	8
9	Nondurable goods	5.1	3.2	1.7	1.8	3.5	3.3	3.3	3.3	1.7	-1.6	-1.7	9
10	Previously published	5.1	3.2	1.7	1.8	3.5	3.3	3.3	3.3	1.7	-1.6	-1.7	10
11	Services	4.0	5.0	2.2	1.8	2.2	3.0	3.2	2.5	2.2	1.8	-0.4	11
12	Previously published	3.8	5.0	2.2	1.8	2.2	3.0	3.2	2.7	1.9	1.3	-0.3	12
13	Gross private domestic investment	8.5	6.7	-5.6	-0.9	4.3	9.3	6.7	3.1	-2.5	-8.2	-21.2	13
14	Previously published	8.5	6.7	-5.6	-0.9	4.3	9.3	6.7	3.1	-2.5	-8.2	-21.2	14
15	Fixed investment	9.0	7.1	-1.4	-3.5	4.5	7.0	7.3	2.6	-1.2	-5.8	-16.0	15
16	Previously published	9.0	7.1	-1.4	-3.5	4.5	7.0	7.3	2.6	-1.2	-5.8	-16.0	16
17	Nonresidential	9.9	9.3	-2.2	-6.9	2.5	5.6	7.7	8.0	6.9	0.6	-14.5	17
18	Previously published	9.9	9.3	-2.2	-6.9	2.5	5.6	7.7	8.0	6.9	0.6	-14.5	18
19	Structures	0.4	8.1	-1.3	-17.4	-3.6	-0.1	2.1	7.6	13.3	6.5	-18.7	19
20	Previously published	0.4	8.1	-1.3	-17.4	-3.6	-0.1	2.1	7.6	13.3	6.5	-18.7	20
21	Equipment	12.5	9.7	-4.3	-5.3	4.4	8.6	10.4	9.6	4.0	-4.8	-21.2	21
22	Previously published	12.5	9.7	-4.3	-5.3	4.4	8.6	10.4	9.6	4.0	-4.8	-21.2	22
23	Intellectual property products	13.0	9.5	1.0	-0.8	3.8	4.9	7.4	5.8	6.3	3.8	-0.5	23
24	Previously published	13.0	9.5	1.0	-0.8	3.8	4.9	7.4	5.8	6.3	3.8	-0.5	24
25	Residential	6.3	0.7	0.9	6.1	9.1	10.0	6.6	-7.5	-18.7	-24.2	-21.7	25
26	Previously published	6.3	0.7	0.9	6.1	9.1	10.0	6.6	-7.5	-18.7	-24.2	-21.7	26
27	Change in private inventories												27
28	Net exports of goods and services												28
29	Exports	5.0	8.3	-5.6	-2.0	2.1	9.6	6.9	9.5	8.8	5.8	-8.3	29
30	Previously published	5.0	8.3	-5.8	-1.7	2.2	9.7	7.1	9.3	8.7	5.7	-8.4	30
31	Goods	4.2	9.8	-6.4	-3.5	2.9	9.0	7.6	10.0	7.0	5.9	-11.9	31
32	Previously published	4.2	9.9	-6.3	-3.3	2.9	8.8	7.7	9.9	7.0	5.8	-11.9	32
33	Services	7.0	4.5	-3.3	1.9	0.2	11.2	5.4	8.1	13.1	5.6	0.0	33
34	Previously published	7.1	4.3	-4.3	2.4	0.4	11.9	5.9	8.0	13.0	5.3	-0.3	34
35	Imports	11.6	13.0	-2.5	3.7	5.1	11.0	6.5	6.4	2.6	-2.1	-12.6	35
36	Previously published	11.3	12.9	-2.8	3.6	4.9	11.4	6.5	6.6	2.5	-2.2	-13.1	36
37	Goods	12.8	13.1	-3.3	3.7	6.1	11.2	7.0	6.1	1.9	-3.3	-15.5	37
38	Previously published	12.9	13.0	-3.4	3.7	5.8	11.4	7.0	6.2	2.1	-3.4	-15.3	38
39	Services	5.6	12.7	2.0	3.4	0.4	9.8	3.7	8.3	5.9	3.7	1.1	39
40	Previously published	3.5	12.5	0.3	3.5	0.4	11.2	3.9	8.8	4.9	3.9	-2.2	40

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1A. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Line
41	Government consumption expenditures and gross investment	3.3	1.8	3.8	4.4	2.0	1.5	0.8	1.6	1.8	2.5	3.6	41
42	Previously published	3.3	1.8	3.7	4.5	2.1	1.5	0.8	1.6	1.8	2.5	3.5	42
43	Federal	1.8	0.3	3.9	7.4	6.6	4.3	2.0	2.4	2.0	6.3	6.2	43
44	Previously published	1.9	0.3	3.8	7.4	6.5	4.3	2.0	2.4	2.0	6.3	6.1	44
45	National defense	1.4	-0.9	3.3	7.5	8.2	5.7	2.3	1.6	2.8	6.9	5.7	45
46	Previously published	1.4	-0.9	3.3	7.5	8.2	5.7	2.3	1.6	2.8	6.9	5.7	46
47	Nondefense	2.5	2.3	5.0	7.3	4.0	2.0	1.5	3.8	0.4	5.3	7.2	47
48	Previously published	2.8	2.3	4.7	7.3	3.8	2.1	1.5	3.7	0.4	5.1	6.8	48
49	State and local	4.1	2.7	3.7	2.9	-0.5	-0.1	0.0	1.1	1.7	0.3	1.9	49
50	Previously published	4.0	2.7	3.7	2.9	-0.3	-0.1	0.0	1.1	1.7	0.2	1.9	50
Addenda:													
51	Gross domestic income (GDI) ¹	4.5	4.7	1.1	1.3	2.3	3.9	3.7	3.9	0.4	-1.1	-2.7	51
52	Previously published	4.5	4.7	1.1	1.3	2.3	3.9	3.7	4.0	0.2	-1.3	-2.6	52
53	Average of GDP and GDI	4.6	4.4	1.0	1.5	2.5	3.9	3.6	3.3	1.2	-0.5	-2.6	53
54	Previously published	4.6	4.4	1.1	1.5	2.6	3.8	3.6	3.4	1.1	-0.7	-2.6	54
55	Final sales of domestic product	4.9	4.1	1.8	1.2	2.8	3.5	3.6	2.7	2.3	0.6	-1.8	55
56	Previously published	4.8	4.2	1.8	1.3	2.9	3.4	3.6	2.8	2.1	0.3	-1.7	56
57	Gross domestic purchases	5.6	4.8	1.2	2.3	3.2	4.3	3.6	2.7	1.4	-0.9	-3.5	57
58	Previously published	5.5	4.8	1.2	2.3	3.2	4.3	3.6	2.8	1.3	-1.1	-3.5	58
59	Final sales to domestic purchasers	5.7	4.9	2.0	1.8	3.2	3.9	3.7	2.6	1.7	-0.4	-2.7	59
60	Previously published	5.6	4.9	2.0	1.8	3.2	3.9	3.7	2.7	1.5	-0.7	-2.7	60
61	Final sales to private domestic purchasers	6.2	5.5	1.6	1.2	3.4	4.4	4.3	2.8	1.6	-1.1	-4.2	61
62	Previously published	6.1	5.5	1.6	1.3	3.4	4.4	4.4	3.0	1.5	-1.4	-4.2	62
63	Gross national product (GNP)	4.9	4.1	1.1	1.6	2.9	4.0	3.4	2.5	2.3	0.4	-2.5	63
64	Previously published	4.8	4.2	1.1	1.7	3.0	3.9	3.5	2.6	2.3	0.1	-2.6	64
65	Disposable personal income	3.4	5.0	2.7	3.0	2.6	3.3	1.5	3.8	2.4	1.2	-0.1	65
66	Previously published	3.3	5.0	2.7	3.0	2.7	3.3	1.6	4.0	2.3	1.0	-0.2	66
Current-dollar measures:													
67	GDP	6.3	6.4	3.2	3.3	4.8	6.6	6.7	6.0	4.8	2.0	-2.0	67
68	Previously published	6.3	6.5	3.2	3.4	4.8	6.6	6.7	6.0	4.6	1.8	-1.8	68
69	GDI	5.9	7.1	3.4	2.9	4.3	6.7	7.0	7.1	3.1	0.8	-2.0	69
70	Previously published	6.0	7.1	3.3	2.9	4.2	6.7	7.0	7.1	2.9	0.7	-1.9	70
71	Average of GDP and GDI	6.1	6.8	3.3	3.1	4.5	6.7	6.8	6.5	3.9	1.4	-2.0	71
72	Previously published	6.1	6.8	3.3	3.1	4.5	6.6	6.9	6.5	3.8	1.2	-1.8	72
73	Final sales of domestic product	6.3	6.5	4.2	2.7	4.9	6.2	6.8	5.9	5.0	2.5	-1.2	73
74	Previously published	6.3	6.6	4.1	2.8	4.8	6.2	6.8	5.9	4.9	2.2	-1.0	74
75	Gross domestic purchases	7.2	7.5	3.1	3.7	5.4	7.3	7.2	6.0	4.2	2.0	-4.0	75
76	Previously published	7.2	7.5	3.0	3.8	5.3	7.3	7.2	6.0	4.0	1.8	-3.8	76
77	Final sales to domestic purchasers	7.3	7.6	4.0	3.2	5.4	6.9	7.3	5.9	4.4	2.4	-3.2	77
78	Previously published	7.2	7.6	3.9	3.2	5.3	6.9	7.3	6.0	4.3	2.2	-3.0	78
79	Final sales to private domestic purchasers	7.4	7.9	3.4	2.3	5.3	7.1	7.6	5.9	4.0	1.4	-4.7	79
80	Previously published	7.4	7.9	3.3	2.4	5.2	7.1	7.6	6.0	3.8	1.1	-4.5	80
81	GNP	6.4	6.5	3.3	3.2	4.9	6.8	6.7	5.7	5.1	2.4	-1.9	81
82	Previously published	6.3	6.5	3.3	3.3	4.9	6.7	6.7	5.7	5.0	2.1	-1.9	82
83	Disposable personal income	4.9	7.6	4.8	4.3	4.8	5.9	4.4	6.8	5.0	4.2	-0.4	83
84	Previously published	4.8	7.6	4.7	4.4	4.7	5.9	4.4	6.8	4.9	4.0	-0.3	84

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1A. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Gross domestic product (GDP)	2.7	1.5	2.3	1.8	2.3	2.7	1.7	2.3	2.9	2.3	-3.4	1
2	Previously published	2.6	1.6	2.2	1.8	2.5	3.1	1.7	2.3	3.0	2.2	-3.5	2
3	Personal consumption expenditures	1.9	1.7	1.4	1.5	2.7	3.3	2.5	2.4	2.9	2.2	-3.8	3
4	Previously published	1.7	1.9	1.5	1.5	3.0	3.8	2.8	2.6	2.7	2.4	-3.9	4
5	Goods	2.8	2.2	2.1	3.1	4.1	4.8	3.4	3.9	4.0	3.4	4.6	5
6	Previously published	2.8	2.2	2.1	3.1	4.1	4.8	3.6	4.0	4.1	3.7	3.9	6
7	Durable goods	5.6	5.1	6.0	6.1	7.2	7.6	5.4	6.3	7.0	4.3	7.7	7
8	Previously published	5.6	5.1	6.0	6.1	7.2	7.6	5.8	6.9	6.8	4.8	6.3	8
9	Nondurable goods	1.6	0.9	0.4	1.8	2.6	3.4	2.5	2.7	2.5	2.9	3.1	9
10	Previously published	1.6	0.9	0.4	1.8	2.6	3.4	2.5	2.6	2.7	3.1	2.6	10
11	Services	1.5	1.5	1.0	0.7	2.0	2.6	2.0	1.8	2.4	1.7	-7.5	11
12	Previously published	1.2	1.7	1.2	0.6	2.4	3.3	2.4	2.0	2.1	1.8	-7.3	12
13	Gross private domestic investment	14.1	6.6	11.0	6.9	5.6	5.5	-1.0	4.0	5.7	3.4	-5.5	13
14	Previously published	14.1	6.6	11.0	6.9	5.6	5.5	-1.5	3.5	6.3	1.7	-5.2	14
15	Fixed investment	3.1	7.1	10.0	5.6	6.6	3.8	2.1	4.1	4.8	3.2	-2.7	15
16	Previously published	3.1	7.1	10.0	5.6	6.6	3.8	1.8	3.8	5.2	1.9	-1.8	16
17	Nonresidential	4.5	8.7	9.5	4.1	7.2	2.3	0.9	4.1	6.4	4.3	-5.3	17
18	Previously published	4.5	8.7	9.5	4.1	7.2	2.3	0.5	3.7	6.9	2.9	-4.0	18
19	Structures	-16.1	2.7	13.0	1.3	11.0	-0.9	-4.3	4.2	4.0	2.0	-12.5	19
20	Previously published	-16.1	2.7	13.0	1.3	11.0	-0.9	-4.4	4.2	3.7	-0.6	-11.0	20
21	Equipment	20.2	13.4	11.0	4.7	7.0	3.0	-1.8	2.8	6.4	3.3	-8.3	21
22	Previously published	20.2	13.4	11.0	4.7	7.0	3.0	-1.7	3.2	8.0	2.1	-5.0	22
23	Intellectual property products	2.7	6.2	5.0	5.4	4.8	3.8	8.8	5.7	8.1	7.2	2.8	23
24	Previously published	2.7	6.2	5.0	5.4	4.8	3.8	7.6	4.2	7.8	6.4	1.7	24
25	Residential	-3.1	-0.1	13.0	12.4	3.8	10.2	6.6	4.0	-0.6	-0.9	6.8	25
26	Previously published	-3.1	-0.1	13.0	12.4	3.8	10.2	6.6	4.0	-0.6	-1.7	6.1	26
27	Change in private inventories												27
28	Net exports of goods and services												28
29	Exports	12.9	7.2	4.0	3.0	3.9	0.3	0.4	4.1	2.8	-0.1	-13.6	29
30	Previously published	12.1	7.1	3.4	3.6	4.2	0.4	0.3	3.9	3.0	-0.1	-12.9	30
31	Goods	15.1	7.5	3.9	2.9	4.5	-0.4	0.6	4.1	4.2	-0.1	-10.2	31
32	Previously published	15.0	7.1	3.8	3.2	4.6	-0.4	0.5	4.1	4.2	-0.1	-9.5	32
33	Services	8.3	6.5	4.2	3.0	2.7	1.5	0.0	4.0	0.2	-0.1	-19.8	33
34	Previously published	6.3	7.3	2.4	4.5	3.3	2.0	-0.2	3.7	0.8	-0.1	-19.2	34
35	Imports	13.2	4.8	2.4	1.2	5.2	5.2	1.5	4.4	4.1	1.2	-8.9	35
36	Previously published	13.1	5.6	2.7	1.5	5.0	5.2	1.7	4.7	4.1	1.1	-9.3	36
37	Goods	15.4	5.5	2.7	2.0	5.6	5.8	1.1	4.5	5.1	0.5	-5.6	37
38	Previously published	15.4	6.1	2.6	1.8	5.6	5.7	1.4	4.7	5.0	0.5	-6.0	38
39	Services	4.6	1.7	1.5	-2.5	3.2	2.5	3.0	4.3	0.0	3.9	-22.6	39
40	Previously published	3.6	3.2	3.1	0.5	2.3	3.0	2.9	4.5	0.4	3.7	-22.5	40

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1A. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Line
41	Government consumption expenditures and gross investment	-0.1	-3.2	-2.1	-2.4	-0.9	1.8	2.0	0.5	1.4	2.2	2.5	41
42	Previously published	0.0	-3.1	-2.1	-2.4	-0.9	1.8	1.8	0.9	1.8	2.3	1.1	42
43	Federal	4.0	-2.7	-1.9	-5.5	-2.6	0.0	0.5	0.3	3.0	3.8	5.0	43
44	Previously published	4.1	-2.6	-1.9	-5.5	-2.6	0.0	0.6	0.3	2.8	4.0	4.3	44
45	National defense	2.9	-2.1	-3.4	-6.7	-4.1	-2.1	-0.6	0.9	3.4	5.2	2.9	45
46	Previously published	2.9	-2.1	-3.4	-6.7	-4.1	-2.1	-0.5	0.8	3.3	5.6	3.5	46
47	Nondefense	6.0	-3.7	0.8	-3.5	0.0	3.3	2.1	-0.5	2.5	1.6	8.1	47
48	Previously published	6.2	-3.4	0.9	-3.5	-0.1	3.3	2.2	-0.5	2.1	1.8	5.6	48
49	State and local	-2.8	-3.5	-2.2	-0.3	0.2	3.0	2.8	0.6	0.4	1.3	0.9	49
50	Previously published	-2.7	-3.5	-2.2	-0.3	0.2	2.9	2.6	1.2	1.2	1.3	-0.8	50
	Addenda:												
51	Gross domestic income (GDI) ¹	3.6	2.2	3.4	1.4	3.1	2.5	0.9	2.4	2.9	2.0	-2.9	51
52	Previously published	3.5	2.3	3.4	1.3	3.2	2.7	0.9	2.5	2.6	1.8	-3.3	52
53	Average of GDP and GDI	3.1	1.9	2.8	1.6	2.7	2.6	1.3	2.3	2.9	2.1	-3.2	53
54	Previously published	3.0	1.9	2.8	1.6	2.9	2.9	1.3	2.4	2.8	2.0	-3.4	54
55	Final sales of domestic product	1.3	1.6	2.1	1.6	2.4	2.4	2.2	2.3	2.8	2.2	-2.9	55
56	Previously published	1.1	1.6	2.1	1.6	2.7	2.8	2.3	2.4	2.8	2.2	-2.9	56
57	Gross domestic purchases	3.0	1.4	2.1	1.6	2.5	3.4	1.8	2.4	3.1	2.4	-3.0	57
58	Previously published	3.0	1.5	2.2	1.6	2.7	3.7	1.9	2.5	3.2	2.3	-3.3	58
59	Final sales to domestic purchasers	1.7	1.4	1.9	1.4	2.7	3.1	2.3	2.4	3.0	2.4	-2.5	59
60	Previously published	1.6	1.6	2.0	1.3	2.8	3.5	2.4	2.5	3.0	2.3	-2.7	60
61	Final sales to private domestic purchasers	2.1	2.6	2.9	2.2	3.5	3.4	2.4	2.8	3.3	2.4	-3.6	61
62	Previously published	2.0	2.8	3.0	2.2	3.7	3.8	2.6	2.9	3.2	2.3	-3.5	62
63	Gross national product (GNP)	3.0	1.7	2.2	1.8	2.3	2.6	1.7	2.5	2.8	2.1	-3.6	63
64	Previously published	2.9	1.8	2.2	1.8	2.5	2.9	1.7	2.6	2.9	2.0	-3.8	64
65	Disposable personal income	2.1	2.1	3.3	-1.2	3.8	4.0	1.8	2.8	3.4	2.3	6.2	65
66	Previously published	2.0	2.3	3.3	-1.3	4.1	4.2	2.0	3.1	3.6	2.2	5.9	66
	Current-dollar measures:												
67	GDP	3.9	3.7	4.2	3.6	4.2	3.7	2.7	4.2	5.4	4.1	-2.2	67
68	Previously published	3.8	3.7	4.2	3.6	4.4	4.1	2.8	4.3	5.5	4.0	-2.3	68
69	GDI	4.8	4.3	5.3	3.1	5.0	3.6	1.9	4.3	5.4	3.8	-1.8	69
70	Previously published	4.7	4.5	5.4	3.1	5.1	3.7	2.0	4.4	5.1	3.6	-2.1	70
71	Average of GDP and GDI	4.4	4.0	4.8	3.4	4.6	3.6	2.3	4.3	5.4	4.0	-2.0	71
72	Previously published	4.2	4.1	4.8	3.3	4.8	3.9	2.4	4.4	5.3	3.8	-2.2	72
73	Final sales of domestic product	2.5	3.7	4.0	3.4	4.3	3.4	3.3	4.2	5.2	4.1	-1.6	73
74	Previously published	2.3	3.7	4.1	3.4	4.6	3.8	3.4	4.3	5.3	4.0	-1.8	74
75	Gross domestic purchases	4.6	3.8	3.9	3.1	4.3	3.7	2.5	4.3	5.5	4.0	-1.9	75
76	Previously published	4.4	4.0	4.0	3.0	4.4	4.0	2.6	4.4	5.6	3.9	-2.1	76
77	Final sales to domestic purchasers	3.2	3.9	3.7	2.9	4.4	3.4	3.1	4.3	5.4	3.9	-1.3	77
78	Previously published	3.0	4.0	3.8	2.9	4.5	3.8	3.2	4.4	5.4	3.9	-1.5	78
79	Final sales to private domestic purchasers	3.3	5.0	4.7	3.6	5.1	3.8	3.2	4.6	5.4	3.9	-2.4	79
80	Previously published	3.1	5.1	4.9	3.6	5.3	4.2	3.5	4.7	5.4	3.9	-2.3	80
81	GNP	4.3	3.8	4.1	3.6	4.2	3.6	2.7	4.5	5.3	3.9	-2.4	81
82	Previously published	4.1	3.9	4.1	3.6	4.4	3.9	2.8	4.5	5.4	3.9	-2.6	82
83	Disposable personal income	3.9	4.7	5.2	0.1	5.4	4.2	2.9	4.7	5.6	3.8	7.5	83
84	Previously published	3.7	4.9	5.3	0.0	5.6	4.4	3.0	4.9	5.8	3.7	7.2	84

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1A. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		Seasonally adjusted at annual rates										Line	
		2015	2016				2017				2018		
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1		Q2
1	Gross domestic product (GDP)	0.6	2.4	1.2	2.4	2.0	1.9	2.3	2.9	3.8	3.1	3.4	1
2	Previously published	0.6	2.3	1.3	2.2	2.5	2.3	1.7	2.9	3.9	3.8	2.7	2
3	Personal consumption expenditures	2.0	3.0	2.0	2.4	2.0	2.9	1.9	2.3	4.3	2.4	3.5	3
4	Previously published	2.2	3.1	2.6	2.6	2.5	3.2	1.8	2.3	4.2	2.0	3.2	4
5	Goods	1.6	4.1	3.5	4.0	2.2	3.5	4.3	4.4	8.2	1.4	4.2	5
6	Previously published	1.6	4.4	4.1	4.0	2.1	3.9	4.9	4.1	7.7	2.1	4.2	6
7	Durable goods	2.3	5.3	4.0	10.4	5.7	2.8	4.4	9.7	15.3	3.6	7.1	7
8	Previously published	2.3	5.6	5.5	10.9	6.0	3.9	6.5	8.8	13.4	4.0	7.1	8
9	Nondurable goods	1.2	3.5	3.3	0.9	0.4	3.8	4.3	1.8	4.8	0.3	2.8	9
10	Previously published	1.2	3.8	3.3	0.7	0.1	4.0	4.1	1.8	5.0	1.1	2.8	10
11	Services	2.2	2.5	1.4	1.6	1.9	2.7	0.8	1.3	2.5	2.9	3.1	11
12	Previously published	2.4	2.5	1.9	2.0	2.7	2.8	0.4	1.5	2.6	2.0	2.7	12
13	Gross private domestic investment	-4.7	-1.7	-2.1	0.8	10.6	-1.2	7.2	6.2	4.7	8.5	0.7	13
14	Previously published	-4.7	-2.4	-3.4	0.1	11.2	-1.2	3.7	7.6	6.3	11.0	-1.1	14
15	Fixed investment	-1.1	2.4	2.2	3.7	3.1	6.4	3.8	0.5	8.1	6.7	6.0	15
16	Previously published	-1.1	2.0	1.5	3.2	2.7	7.1	1.6	1.2	9.5	8.5	4.4	16
17	Nonresidential	-3.2	-0.4	2.6	5.3	2.6	5.2	4.2	1.2	8.4	10.2	6.8	17
18	Previously published	-3.2	-1.1	2.4	4.7	1.5	5.9	2.4	2.1	9.2	12.2	6.2	18
19	Structures	-15.1	-13.8	8.0	16.9	6.0	7.2	0.2	-10.6	4.3	20.2	7.1	19
20	Previously published	-15.1	-13.9	7.6	16.6	6.2	7.9	-0.7	-10.9	4.7	21.6	5.0	20
21	Equipment	-5.0	-2.1	-4.9	-1.8	0.3	2.4	8.5	3.1	12.0	5.6	3.0	21
22	Previously published	-5.0	-2.5	-4.2	-1.4	-0.7	4.7	5.1	6.2	14.1	10.1	2.4	22
23	Intellectual property products	9.7	12.9	10.0	7.6	3.4	7.3	1.7	7.6	6.7	9.6	11.6	23
24	Previously published	9.7	11.0	8.5	5.4	1.0	5.9	1.1	6.7	6.0	8.8	12.3	24
25	Residential	7.2	12.9	0.5	-2.0	5.1	10.8	2.6	-1.9	7.0	-4.2	3.3	25
26	Previously published	7.2	14.2	-1.6	-2.1	7.2	11.7	-1.1	-1.7	10.5	-3.3	-1.7	26
27	Change in private inventories												27
28	Net exports of goods and services												28
29	Exports	-0.6	-1.2	3.1	6.4	-2.8	9.9	1.6	2.7	9.7	1.8	5.0	29
30	Previously published	-0.6	-0.9	1.5	6.9	-1.4	8.3	1.0	2.6	11.5	2.7	1.9	30
31	Goods	-2.2	2.0	0.0	7.4	0.3	8.4	-0.1	2.0	14.4	1.6	11.3	31
32	Previously published	-2.3	2.1	-0.9	7.1	2.0	7.5	-1.6	2.8	16.6	1.3	8.5	32
33	Services	2.6	-6.8	9.0	4.4	-8.3	12.7	4.8	3.9	1.5	2.2	-6.1	33
34	Previously published	2.5	-6.4	6.1	6.7	-7.5	9.7	6.0	2.5	2.7	5.4	-9.6	34
35	Imports	0.8	-0.6	0.4	2.9	6.1	5.9	4.3	-0.1	10.7	2.6	1.4	35
36	Previously published	0.9	-0.4	-0.3	5.1	6.8	4.3	3.6	1.7	13.1	0.3	-0.1	36
37	Goods	-1.2	-0.2	0.3	2.1	8.5	4.6	3.5	-1.0	15.6	4.3	0.3	37
38	Previously published	-1.1	0.0	0.1	4.5	8.0	4.0	2.7	1.2	16.7	1.5	-0.1	38
39	Services	10.2	-2.2	0.9	6.7	-3.9	11.7	7.9	3.7	-8.1	-4.9	6.8	39
40	Previously published	10.0	-2.1	-1.9	8.0	1.9	5.9	7.3	4.0	-1.2	-4.6	-0.1	40

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1A. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		Seasonally adjusted at annual rates										Line	
		2015	2016				2017				2018		
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1		Q2
41	Government consumption expenditures and gross investment	1.4	4.3	-0.6	2.1	0.8	-0.8	1.2	-0.3	2.8	0.9	2.8	41
42	Previously published	1.4	3.8	-0.6	1.9	1.0	0.0	1.5	0.2	2.8	1.5	2.9	42
43	Federal	3.0	1.0	-3.2	2.5	0.3	-2.8	3.4	-0.1	4.9	1.8	5.1	43
44	Previously published	3.1	1.4	-3.0	1.8	0.1	-1.6	2.2	-0.5	5.0	1.9	3.5	44
45	National defense	3.2	-0.4	-5.9	4.8	-0.4	-3.7	8.6	-1.1	5.4	-1.2	7.9	45
46	Previously published	3.2	0.2	-5.4	3.6	-0.9	-1.8	6.4	-1.5	6.0	-0.5	5.7	46
47	Nondefense	2.8	3.1	0.8	-0.8	1.3	-1.5	-3.7	1.3	4.1	6.3	1.1	47
48	Previously published	2.9	3.2	0.7	-0.7	1.6	-1.4	-3.7	1.0	3.6	5.5	0.6	48
49	State and local	0.5	6.3	1.0	1.8	1.2	0.3	-0.1	-0.4	1.7	0.3	1.5	49
50	Previously published	0.5	5.2	0.8	1.9	1.6	1.0	1.2	0.6	1.6	1.2	2.5	50
	Addenda:												
51	Gross domestic income (GDI) ¹	0.5	2.4	-1.9	2.5	1.8	3.3	3.1	2.0	3.2	4.0	0.8	51
52	Previously published	0.4	2.2	-1.7	2.3	2.1	3.8	3.3	1.7	2.8	3.6	0.8	52
53	Average of GDP and GDI	0.5	2.4	-0.4	2.4	1.9	2.6	2.7	2.4	3.5	3.6	2.1	53
54	Previously published	0.5	2.2	-0.2	2.2	2.3	3.0	2.5	2.3	3.4	3.7	1.7	54
55	Final sales of domestic product	1.3	3.1	2.0	2.9	0.8	3.2	1.7	1.9	4.4	2.8	4.3	55
56	Previously published	1.3	3.1	2.1	2.7	1.2	3.7	1.4	1.9	4.4	3.4	3.7	56
57	Gross domestic purchases	0.8	2.4	0.9	2.0	3.2	1.6	2.6	2.5	4.1	3.2	2.9	57
58	Previously published	0.8	2.3	1.0	2.1	3.6	1.9	2.1	2.8	4.3	3.4	2.4	58
59	Final sales to domestic purchasers	1.4	3.1	1.6	2.5	2.0	2.8	2.1	1.5	4.7	2.9	3.8	59
60	Previously published	1.5	3.0	1.8	2.6	2.3	3.3	1.7	1.8	4.8	3.0	3.3	60
61	Final sales to private domestic purchasers	1.4	2.8	2.1	2.6	2.2	3.6	2.3	1.9	5.0	3.3	4.0	61
62	Previously published	1.5	2.9	2.4	2.7	2.5	4.0	1.8	2.1	5.2	3.3	3.4	62
63	Gross national product (GNP)	1.0	2.0	1.2	2.5	3.1	1.8	2.0	3.7	4.4	2.6	3.0	63
64	Previously published	1.1	1.8	1.3	2.2	3.6	2.3	1.5	3.6	4.2	3.5	2.2	64
65	Disposable personal income	2.5	3.1	-0.7	1.9	2.1	4.1	4.0	2.4	2.0	4.9	3.4	65
66	Previously published	2.3	3.1	-0.3	1.9	2.5	4.3	4.4	2.7	2.3	5.2	3.6	66
	Current-dollar measures:												
67	GDP	0.5	2.0	4.1	3.6	4.2	4.0	3.6	5.0	6.8	5.3	7.1	67
68	Previously published	0.7	2.0	4.1	3.6	4.6	4.4	3.0	5.0	6.7	6.2	6.3	68
69	GDI	0.4	2.1	0.9	3.6	3.9	5.4	4.4	4.0	6.1	6.3	4.4	69
70	Previously published	0.4	1.9	1.1	3.7	4.1	5.9	4.6	3.7	5.6	6.1	4.3	70
71	Average of GDP and GDI	0.5	2.1	2.5	3.6	4.1	4.7	4.0	4.5	6.5	5.8	5.8	71
72	Previously published	0.5	2.0	2.6	3.6	4.3	5.1	3.8	4.3	6.2	6.2	5.3	72
73	Final sales of domestic product	1.3	3.0	4.7	4.2	3.0	5.3	3.0	4.2	7.2	5.3	7.6	73
74	Previously published	1.4	3.0	4.8	4.1	3.3	5.8	2.6	4.1	7.1	5.9	7.0	74
75	Gross domestic purchases	0.2	1.7	3.5	3.3	5.1	3.9	4.0	4.1	7.1	5.9	6.1	75
76	Previously published	0.3	1.7	3.5	3.6	5.5	4.2	3.2	4.5	7.2	6.4	5.3	76
77	Final sales to domestic purchasers	0.9	2.6	4.0	3.9	4.0	5.2	3.4	3.3	7.5	5.8	6.5	77
78	Previously published	1.0	2.7	4.2	4.1	4.3	5.6	2.9	3.7	7.5	6.0	6.0	78
79	Final sales to private domestic purchasers	0.9	2.8	4.4	4.0	4.2	5.8	3.6	3.5	7.5	5.9	6.5	79
80	Previously published	1.1	2.9	4.7	4.2	4.5	6.1	2.9	3.8	7.6	6.1	5.8	80
81	GNP	1.0	1.6	4.1	3.6	5.3	3.9	3.3	5.8	7.4	4.8	6.7	81
82	Previously published	1.1	1.6	4.1	3.6	5.6	4.4	2.7	5.6	7.1	6.0	5.7	82
83	Disposable personal income	2.1	3.3	1.9	3.5	4.1	6.4	5.2	4.0	4.7	7.7	5.8	83
84	Previously published	2.0	3.4	2.1	3.6	4.4	6.6	5.3	4.4	5.0	8.0	5.9	84

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1A. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		Seasonally adjusted at annual rates										Line
		2018		2019				2020				
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	1.9	0.9	2.4	3.2	2.8	1.9	-5.1	-31.2	33.8	4.5	1
2	Previously published	2.1	1.3	2.9	1.5	2.6	2.4	-5.0	-31.4	33.4	4.3	2
3	Personal consumption expenditures	2.7	1.7	0.6	3.6	3.2	1.7	-6.9	-33.4	41.4	3.4	3
4	Previously published	2.7	1.6	1.8	3.7	2.7	1.6	-6.9	-33.2	41.0	2.3	4
5	Goods	2.9	2.1	1.3	7.0	4.9	1.8	0.3	-10.0	49.5	-0.3	5
6	Previously published	2.8	2.6	2.5	7.7	4.2	0.6	0.1	-10.8	47.2	-1.4	6
7	Durable goods	3.8	1.1	-0.7	10.8	8.5	5.0	-12.0	-1.5	89.0	1.1	7
8	Previously published	3.2	2.5	1.0	12.7	6.3	3.1	-12.5	-1.7	82.7	-1.1	8
9	Nondurable goods	2.4	2.6	2.4	5.1	3.1	0.3	7.1	-13.9	31.8	-1.1	9
10	Previously published	2.7	2.6	3.3	5.3	3.1	-0.7	7.1	-15.0	31.1	-1.6	10
11	Services	2.6	1.5	0.3	2.0	2.4	1.7	-10.0	-42.4	37.5	5.3	11
12	Previously published	2.6	1.1	1.5	1.9	2.0	2.0	-9.8	-41.8	38.0	4.3	12
13	Gross private domestic investment	9.7	2.2	6.4	2.6	1.1	-6.5	-5.3	-48.8	82.1	24.7	13
14	Previously published	10.2	3.9	3.9	-5.8	1.8	-3.7	-9.0	-46.6	86.3	27.8	14
15	Fixed investment	0.8	1.8	3.7	6.1	3.1	-1.1	-2.3	-30.4	27.5	17.7	15
16	Previously published	0.8	2.6	2.9	-0.4	2.4	1.0	-1.4	-29.2	31.3	18.6	16
17	Nonresidential	2.8	4.8	4.7	6.7	2.9	-1.7	-8.1	-30.3	18.7	12.5	17
18	Previously published	2.6	5.0	4.2	0.0	1.9	-0.3	-6.7	-27.2	22.9	13.1	18
19	Structures	-4.2	-12.8	4.4	14.3	14.0	-8.0	-0.9	-46.8	-15.3	-8.2	19
20	Previously published	-5.9	-12.6	8.2	1.6	3.6	-5.3	-3.7	-33.6	-17.4	-6.2	20
21	Equipment	5.4	10.3	4.4	2.5	-5.1	-4.9	-21.3	-36.2	55.9	26.4	21
22	Previously published	6.1	9.6	2.0	-3.8	-1.7	-1.7	-15.2	-35.9	68.2	25.4	22
23	Intellectual property products	4.6	11.0	5.4	7.2	6.0	6.7	3.8	-10.6	8.1	10.2	23
24	Previously published	4.4	12.1	4.5	4.1	5.3	4.6	2.4	-11.4	8.4	10.5	24
25	Residential	-5.8	-8.3	0.1	4.1	3.6	1.1	20.4	-30.7	59.9	34.4	25
26	Previously published	-5.4	-5.2	-1.7	-2.1	4.6	5.8	19.0	-35.6	63.0	36.6	26
27	Change in private inventories	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
28	Net exports of goods and services	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
29	Exports	-6.1	0.5	3.1	-2.2	-0.8	1.2	-16.3	-59.9	54.5	22.5	29
30	Previously published	-5.2	2.8	1.8	-4.5	0.8	3.4	-9.5	-64.4	59.6	22.3	30
31	Goods	-8.7	1.7	4.1	-5.1	1.1	-0.8	-4.8	-65.0	99.0	25.6	31
32	Previously published	-8.4	4.3	3.9	-9.1	3.1	2.5	-2.7	-66.8	104.3	31.1	32
33	Services	-0.8	-1.7	1.4	3.6	-4.5	4.8	-34.8	-48.6	-4.9	16.0	33
34	Previously published	1.3	0.1	-2.0	4.9	-3.2	5.1	-20.8	-59.6	-0.5	5.2	34
35	Imports	5.9	3.9	0.0	1.7	-1.1	-8.5	-13.1	-53.1	89.2	31.3	35
36	Previously published	8.0	4.1	-2.1	1.7	0.5	-7.5	-15.0	-54.1	93.1	29.8	36
37	Goods	7.3	2.5	0.0	0.0	-1.5	-9.7	-7.5	-49.2	103.7	30.1	37
38	Previously published	9.1	3.2	-2.7	0.1	0.7	-9.4	-11.4	-49.6	110.2	31.0	38
39	Services	0.3	10.4	-0.1	9.3	0.9	-3.8	-33.4	-67.6	29.7	37.5	39
40	Previously published	3.3	8.4	0.6	9.0	-0.7	0.9	-28.5	-69.9	24.9	23.8	40

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 1A. Real Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Table Ends**

Line		Seasonally adjusted at annual rates										Line
		2018		2019				2020				
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
41	Government consumption expenditures and gross investment	1.0	-0.8	2.7	5.0	2.1	3.0	3.7	3.9	-2.1	-0.5	41
42	Previously published	2.5	-0.9	2.5	5.0	2.1	2.4	1.3	2.5	-4.8	-0.8	42
43	Federal	3.4	1.9	1.4	8.9	3.6	3.5	2.4	20.6	-5.4	-3.1	43
44	Previously published	4.5	1.9	1.3	9.2	4.8	4.0	1.6	16.4	-6.2	-0.9	44
45	National defense	3.5	6.8	5.2	4.2	4.5	6.0	-0.7	3.2	1.7	5.3	45
46	Previously published	5.4	6.4	5.6	4.4	5.6	6.6	-0.3	3.8	3.2	4.8	46
47	Nondefense	3.4	-5.0	-3.9	16.2	2.2	0.0	7.4	50.1	-14.3	-14.1	47
48	Previously published	3.3	-4.4	-4.7	16.9	3.5	0.1	4.4	37.6	-18.3	-8.9	48
49	State and local	-0.5	-2.4	3.5	2.7	1.1	2.7	4.4	-5.5	0.1	1.2	49
50	Previously published	1.4	-2.5	3.2	2.6	0.6	1.5	1.1	-5.4	-3.9	-0.8	50
	Addenda:											
51	Gross domestic income (GDI) ¹	5.1	1.5	2.3	0.8	0.9	3.0	-0.8	-32.7	24.4	19.6	51
52	Previously published	4.6	0.6	2.2	1.2	0.8	3.3	-2.5	-32.6	24.1	19.4	52
53	Average of GDP and GDI	3.5	1.2	2.3	2.0	1.9	2.4	-3.0	-32.0	29.0	11.9	53
54	Previously published	3.3	1.0	2.6	1.3	1.7	2.8	-3.7	-32.0	28.7	11.6	54
55	Final sales of domestic product	0.4	0.8	1.9	3.8	3.1	2.9	-4.6	-27.6	25.9	3.4	55
56	Previously published	0.5	1.1	2.7	2.5	2.7	3.2	-3.6	-28.1	25.9	2.9	56
57	Gross domestic purchases	3.5	1.4	2.0	3.6	2.6	0.5	-4.9	-30.8	37.8	6.1	57
58	Previously published	3.9	1.5	2.3	2.2	2.5	0.8	-5.9	-30.3	37.3	5.7	58
59	Final sales to domestic purchasers	2.1	1.3	1.5	4.2	3.0	1.5	-4.4	-27.3	29.9	5.0	59
60	Previously published	2.3	1.3	2.1	3.2	2.6	1.6	-4.6	-27.1	29.8	4.4	60
61	Final sales to private domestic purchasers	2.3	1.7	1.2	4.1	3.2	1.1	-6.0	-32.8	38.4	6.2	61
62	Previously published	2.3	1.8	2.0	2.8	2.7	1.5	-5.8	-32.4	39.0	5.5	62
63	Gross national product (GNP)	1.3	1.2	1.7	3.6	2.7	1.6	-5.4	-31.9	34.8	4.9	63
64	Previously published	1.4	1.5	2.4	1.9	2.7	2.3	-5.6	-32.3	34.6	4.2	64
65	Disposable personal income	3.3	3.0	3.6	-1.4	2.3	2.4	3.1	48.5	-16.6	-8.3	65
66	Previously published	3.3	2.8	3.3	-1.0	2.1	1.9	2.6	48.6	-17.4	-7.6	66
	Current-dollar measures:											
67	GDP	3.3	3.0	3.7	5.6	4.1	3.6	-3.9	-32.4	38.7	6.6	67
68	Previously published	3.8	3.3	4.0	4.1	4.0	3.9	-3.4	-32.8	38.3	6.3	68
69	GDI	6.5	3.7	3.5	3.2	2.3	4.7	0.5	-33.9	29.0	22.0	69
70	Previously published	6.3	2.6	3.3	3.8	2.2	4.9	-0.9	-34.0	28.6	21.6	70
71	Average of GDP and GDI	4.9	3.4	3.6	4.4	3.2	4.1	-1.7	-33.1	33.8	14.0	71
72	Previously published	5.0	2.9	3.6	4.0	3.1	4.4	-2.2	-33.4	33.4	13.7	72
73	Final sales of domestic product	2.2	2.8	3.1	6.2	4.6	4.5	-3.1	-28.6	30.4	5.7	73
74	Previously published	2.4	2.9	4.0	5.0	4.2	4.6	-2.4	-29.3	30.2	5.1	74
75	Gross domestic purchases	4.9	3.3	2.9	5.9	3.7	2.0	-3.6	-31.8	42.4	7.7	75
76	Previously published	5.6	3.3	3.1	4.6	3.6	2.3	-4.3	-31.5	42.1	7.4	76
77	Final sales to domestic purchasers	3.8	3.1	2.3	6.6	4.1	2.8	-2.9	-28.0	34.0	6.9	77
78	Previously published	4.3	2.9	3.1	5.5	3.9	3.0	-3.3	-28.0	33.9	6.2	78
79	Final sales to private domestic purchasers	3.8	3.3	2.0	6.7	4.3	2.5	-4.8	-33.5	43.1	7.9	79
80	Previously published	3.9	3.2	3.0	5.3	4.0	2.7	-4.6	-33.1	43.7	7.1	80
81	GNP	2.7	3.3	2.9	6.0	4.1	3.3	-4.2	-33.0	39.8	7.0	81
82	Previously published	3.1	3.5	3.4	4.6	4.1	3.9	-4.0	-33.7	39.6	6.2	82
83	Disposable personal income	4.7	4.7	4.1	1.3	3.4	4.1	4.3	46.1	-13.6	-6.9	83
84	Previously published	4.9	4.2	3.9	1.5	3.5	3.4	3.9	46.2	-14.4	-6.2	84

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 2. Contributions to Percent Change in Real Gross Domestic Product--Continues

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Line
	Percent change at annual rate:												
1	Gross domestic product	4.8	4.1	1.0	1.7	2.8	3.9	3.5	2.8	2.0	0.1	-2.6	1
	Percentage points at annual rates:												
2	Personal consumption expenditures	3.49	3.29	1.63	1.70	2.13	2.54	2.38	1.95	1.63	0.10	-0.88	2
3	Goods	1.83	1.23	0.72	0.92	1.15	1.21	0.98	0.87	0.65	-0.71	-0.70	3
4	Durable goods	1.08	0.75	0.46	0.64	0.63	0.72	0.48	0.37	0.39	-0.46	-0.45	4
5	Motor vehicles and parts	0.32	0.11	0.18	0.19	0.11	0.10	-0.05	-0.11	0.06	-0.34	-0.16	5
6	Furnishings and durable household equipment	0.22	0.19	0.10	0.15	0.14	0.19	0.14	0.10	0.02	-0.12	-0.17	6
7	Recreational goods and vehicles	0.42	0.35	0.20	0.24	0.28	0.34	0.31	0.30	0.26	0.04	-0.08	7
8	Other durable goods	0.12	0.09	-0.02	0.06	0.10	0.10	0.08	0.08	0.06	-0.04	-0.04	8
9	Nondurable goods	0.75	0.48	0.26	0.27	0.52	0.49	0.50	0.49	0.26	-0.24	-0.25	9
10	Food and beverages purchased for off-premises consumption	0.22	0.13	0.07	0.02	0.12	0.12	0.20	0.16	0.07	-0.09	-0.04	10
11	Clothing and footwear	0.18	0.13	0.03	0.08	0.12	0.11	0.13	0.08	0.05	-0.02	-0.11	11
12	Gasoline and other energy goods	0.03	-0.05	0.00	0.01	0.00	0.02	-0.01	-0.01	0.00	-0.10	0.01	12
13	Other nondurable goods	0.31	0.26	0.16	0.16	0.27	0.24	0.18	0.26	0.15	-0.03	-0.12	13
14	Services	1.66	2.06	0.92	0.78	0.98	1.34	1.40	1.08	0.98	0.81	-0.18	14
15	Household consumption expenditures (for services)	1.55	1.94	0.79	0.61	0.85	1.31	1.41	0.88	0.93	0.56	-0.25	15
16	Housing and utilities	0.35	0.36	0.32	0.05	0.18	0.31	0.49	0.14	0.25	0.35	0.04	16
17	Health care	0.14	0.31	0.45	0.56	0.27	0.36	0.34	0.23	0.24	0.25	0.23	17
18	Transportation services	0.14	0.13	-0.03	-0.07	0.02	0.07	0.02	0.01	0.03	-0.08	-0.15	18
19	Recreation services	0.12	0.07	0.00	0.01	0.08	0.13	0.06	0.09	0.10	0.01	-0.03	19
20	Food services and accommodations	0.10	0.18	-0.01	0.06	0.15	0.17	0.15	0.14	0.06	-0.03	-0.14	20
21	Financial services and insurance	0.47	0.53	-0.15	-0.03	0.01	0.18	0.27	0.10	0.13	0.13	-0.05	21
22	Other services	0.23	0.36	0.21	0.02	0.14	0.10	0.08	0.17	0.12	-0.07	-0.15	22
23	Final consumption expenditures of nonprofit institutions serving households	0.11	0.12	0.13	0.17	0.13	0.03	0.00	0.20	0.05	0.25	0.07	23
24	Gross output of nonprofit institutions	0.21	0.23	0.29	0.38	0.16	0.17	0.17	0.25	0.16	0.26	0.18	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	0.10	0.11	0.16	0.21	0.03	0.14	0.17	0.05	0.11	0.01	0.11	25
26	Gross private domestic investment	1.62	1.31	-1.11	-0.16	0.76	1.64	1.26	0.60	-0.48	-1.52	-3.51	26
27	Fixed investment	1.65	1.34	-0.27	-0.64	0.77	1.23	1.33	0.50	-0.24	-1.05	-2.69	27
28	Nonresidential	1.36	1.31	-0.31	-0.94	0.30	0.67	0.92	1.00	0.89	0.08	-1.95	28
29	Structures	0.01	0.24	-0.04	-0.56	-0.09	0.00	0.06	0.22	0.42	0.23	-0.71	29
30	Equipment	0.89	0.71	-0.31	-0.35	0.26	0.49	0.60	0.57	0.25	-0.29	-1.21	30
31	Information processing equipment	0.55	0.54	-0.03	-0.10	0.26	0.26	0.22	0.31	0.28	0.11	-0.10	31
32	Industrial equipment	0.01	0.13	-0.12	-0.10	0.01	-0.02	0.10	0.10	0.04	-0.06	-0.29	32
33	Transportation equipment	0.29	-0.04	-0.15	-0.14	-0.10	0.16	0.16	0.10	-0.06	-0.28	-0.55	33
34	Other equipment	0.04	0.08	-0.01	-0.01	0.09	0.09	0.13	0.06	-0.02	-0.07	-0.28	34
35	Intellectual property products	0.45	0.36	0.04	-0.03	0.14	0.18	0.26	0.21	0.23	0.14	-0.02	35
36	Software	0.30	0.18	0.02	-0.01	0.09	0.15	0.13	0.08	0.14	0.12	0.04	36
37	Research and development	0.14	0.15	0.04	-0.05	0.01	0.01	0.09	0.12	0.11	0.05	-0.05	37
38	Entertainment, literary, and artistic originals	0.02	0.03	-0.02	0.03	0.04	0.01	0.04	0.01	-0.01	-0.03	-0.02	38
39	Residential	0.29	0.03	0.04	0.29	0.47	0.57	0.41	-0.50	-1.13	-1.14	-0.74	39
40	Change in private inventories	-0.03	-0.03	-0.84	0.48	-0.02	0.41	-0.07	0.10	-0.25	-0.46	-0.82	40
41	Farm	-0.04	0.01	0.02	-0.02	0.03	0.07	-0.06	-0.03	0.03	-0.01	-0.05	41
42	Nonfarm	0.01	-0.05	-0.86	0.51	-0.04	0.33	-0.01	0.13	-0.27	-0.45	-0.78	42

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 2. Contributions to Percent Change in Real Gross Domestic Product--Continues

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Line
43	Net exports of goods and services	-0.90	-0.85	-0.24	-0.67	-0.49	-0.63	-0.31	-0.06	0.52	1.04	1.07	43
44	Exports	0.52	0.86	-0.59	-0.19	0.19	0.88	0.67	0.95	0.94	0.67	-1.00	44
45	Goods	0.32	0.72	-0.49	-0.24	0.19	0.58	0.52	0.71	0.53	0.48	-1.00	45
46	Services	0.20	0.13	-0.10	0.05	0.01	0.30	0.15	0.24	0.41	0.19	0.00	46
47	Imports	-1.42	-1.71	0.35	-0.48	-0.68	-1.51	-0.98	-1.01	-0.42	0.37	2.07	47
48	Goods	-1.31	-1.45	0.39	-0.41	-0.67	-1.28	-0.88	-0.81	-0.27	0.47	2.10	48
49	Services	-0.11	-0.26	-0.04	-0.07	-0.01	-0.22	-0.09	-0.20	-0.15	-0.10	-0.03	49
50	Government consumption expenditures and gross investment	0.59	0.33	0.67	0.82	0.39	0.30	0.15	0.30	0.34	0.49	0.72	50
51	Federal	0.12	0.02	0.24	0.47	0.45	0.31	0.15	0.17	0.14	0.46	0.48	51
52	National defense	0.06	-0.04	0.13	0.30	0.35	0.26	0.11	0.07	0.13	0.33	0.29	52
53	Consumption expenditures	0.05	-0.05	0.08	0.17	0.27	0.18	0.04	0.03	0.07	0.24	0.25	53
54	Gross investment	0.01	0.01	0.05	0.12	0.08	0.08	0.07	0.05	0.07	0.08	0.04	54
55	Nondefense	0.06	0.06	0.12	0.18	0.10	0.05	0.04	0.10	0.01	0.14	0.20	55
56	Consumption expenditures	0.01	0.07	0.10	0.13	0.08	0.05	0.03	0.07	0.00	0.11	0.16	56
57	Gross investment	0.05	-0.01	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.02	0.03	57
58	State and local	0.47	0.31	0.43	0.35	-0.06	-0.01	0.00	0.13	0.20	0.03	0.24	58
59	Consumption expenditures	0.33	0.20	0.32	0.26	-0.09	0.01	0.06	0.09	0.18	0.02	0.26	59
60	Gross investment	0.14	0.11	0.11	0.09	0.03	-0.03	-0.06	0.04	0.03	0.01	-0.02	60

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 2. Contributions to Percent Change in Real Gross Domestic Product--Continues

Line		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Line
	Percent change at annual rate:												
1	Gross domestic product	2.7	1.5	2.3	1.8	2.3	2.7	1.7	2.3	2.9	2.3	-3.4	1
	Percentage points at annual rates:												
2	Personal consumption expenditures	1.31	1.16	0.94	1.01	1.82	2.20	1.67	1.65	1.96	1.48	-2.55	2
3	Goods	0.62	0.49	0.48	0.70	0.89	1.03	0.73	0.82	0.84	0.71	0.96	3
4	Durable goods	0.38	0.35	0.41	0.42	0.50	0.53	0.38	0.44	0.49	0.30	0.54	4
5	Motor vehicles and parts	0.09	0.06	0.17	0.11	0.14	0.19	0.08	0.12	0.10	-0.03	0.08	5
6	Furnishings and durable household equipment	0.09	0.06	0.04	0.09	0.13	0.14	0.12	0.12	0.13	0.06	0.13	6
7	Recreational goods and vehicles	0.15	0.18	0.16	0.16	0.14	0.11	0.16	0.17	0.20	0.23	0.35	7
8	Other durable goods	0.05	0.04	0.05	0.05	0.09	0.08	0.02	0.03	0.05	0.05	-0.01	8
9	Nondurable goods	0.24	0.13	0.07	0.27	0.39	0.50	0.35	0.38	0.35	0.40	0.42	9
10	Food and beverages purchased for off-premises consumption	0.08	0.01	0.05	0.06	0.09	0.08	0.16	0.18	0.11	0.10	0.37	10
11	Clothing and footwear	0.10	0.07	0.00	0.01	0.05	0.07	0.04	0.04	0.05	0.06	-0.07	11
12	Gasoline and other energy goods	-0.01	-0.06	-0.04	0.05	0.00	0.09	0.01	-0.01	-0.01	0.00	-0.20	12
13	Other nondurable goods	0.07	0.11	0.05	0.16	0.24	0.25	0.14	0.17	0.19	0.25	0.33	13
14	Services	0.68	0.68	0.46	0.31	0.93	1.18	0.94	0.83	1.13	0.78	-3.52	14
15	Household consumption expenditures (for services)	0.62	0.59	0.28	0.29	0.93	1.22	0.84	0.82	1.04	0.87	-3.85	15
16	Housing and utilities	0.30	0.05	-0.03	0.12	0.04	0.00	0.06	0.02	0.18	0.11	0.13	16
17	Health care	0.17	0.17	0.21	0.07	0.36	0.59	0.43	0.25	0.30	0.37	-0.97	17
18	Transportation services	0.01	0.09	0.04	0.09	0.11	0.08	0.10	0.08	0.10	0.08	-0.59	18
19	Recreation services	0.08	-0.01	0.07	0.05	0.07	0.10	0.08	0.05	0.06	0.04	-0.82	19
20	Food services and accommodations	0.10	0.11	0.10	0.08	0.15	0.19	0.10	0.12	0.13	0.10	-1.04	20
21	Financial services and insurance	-0.01	0.13	-0.06	-0.03	0.02	0.13	-0.12	0.10	0.08	-0.06	0.02	21
22	Other services	-0.03	0.04	-0.04	-0.09	0.20	0.13	0.19	0.20	0.20	0.24	-0.57	22
23	Final consumption expenditures of nonprofit institutions serving households	0.06	0.09	0.18	0.03	0.00	-0.04	0.09	0.01	0.09	-0.09	0.33	23
24	Gross output of nonprofit institutions	0.15	0.15	0.26	0.05	0.13	0.19	0.26	0.07	0.21	0.08	-0.20	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	0.08	0.05	0.08	0.03	0.13	0.23	0.17	0.07	0.12	0.17	-0.53	25
26	Gross private domestic investment	1.85	0.94	1.64	1.10	0.95	0.95	-0.18	0.68	0.98	0.60	-0.99	26
27	Fixed investment	0.43	0.99	1.47	0.87	1.06	0.64	0.35	0.69	0.82	0.55	-0.47	27
28	Nonresidential	0.52	0.99	1.16	0.53	0.95	0.32	0.12	0.53	0.85	0.59	-0.73	28
29	Structures	-0.50	0.07	0.34	0.04	0.33	-0.03	-0.14	0.13	0.12	0.06	-0.39	29
30	Equipment	0.91	0.69	0.62	0.28	0.42	0.19	-0.11	0.16	0.36	0.19	-0.48	30
31	Information processing equipment	0.31	0.10	0.18	0.12	0.10	0.12	0.08	0.13	0.14	0.07	0.12	31
32	Industrial equipment	0.00	0.21	0.10	-0.02	0.05	0.00	-0.02	0.05	0.07	0.03	-0.06	32
33	Transportation equipment	0.46	0.26	0.21	0.14	0.16	0.16	-0.09	-0.02	0.07	0.04	-0.52	33
34	Other equipment	0.14	0.13	0.12	0.03	0.11	-0.10	-0.08	0.00	0.08	0.05	-0.02	34
35	Intellectual property products	0.11	0.24	0.20	0.22	0.20	0.16	0.37	0.25	0.36	0.33	0.14	35
36	Software	0.06	0.16	0.17	0.09	0.10	0.08	0.18	0.19	0.21	0.14	0.15	36
37	Research and development	0.01	0.08	0.02	0.12	0.08	0.06	0.17	0.04	0.14	0.19	0.02	37
38	Entertainment, literary, and artistic originals	0.04	0.00	0.01	0.00	0.01	0.02	0.02	0.01	0.01	0.01	-0.03	38
39	Residential	-0.08	0.00	0.31	0.33	0.12	0.33	0.23	0.15	-0.02	-0.04	0.26	39
40	Change in private inventories	1.42	-0.05	0.17	0.23	-0.12	0.31	-0.53	-0.01	0.16	0.05	-0.52	40
41	Farm	-0.03	0.08	-0.10	0.19	-0.08	0.03	-0.04	0.00	-0.01	-0.04	0.04	41
42	Nonfarm	1.45	-0.14	0.27	0.05	-0.04	0.28	-0.50	-0.01	0.17	0.09	-0.56	42

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 2. Contributions to Percent Change in Real Gross Domestic Product--Continues

Line		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Line
43	Net exports of goods and services	-0.43	0.12	0.12	0.20	-0.31	-0.78	-0.17	-0.16	-0.27	-0.18	-0.29	43
44	Exports	1.43	0.90	0.54	0.40	0.52	0.04	0.05	0.49	0.35	-0.01	-1.57	44
45	Goods	1.13	0.65	0.37	0.27	0.41	-0.03	0.05	0.32	0.34	0.00	-0.76	45
46	Services	0.30	0.26	0.17	0.13	0.11	0.07	0.00	0.17	0.01	0.00	-0.81	46
47	Imports	-1.86	-0.79	-0.42	-0.20	-0.84	-0.81	-0.22	-0.65	-0.62	-0.17	1.28	47
48	Goods	-1.73	-0.74	-0.38	-0.28	-0.75	-0.75	-0.14	-0.53	-0.62	-0.07	0.65	48
49	Services	-0.13	-0.05	-0.04	0.07	-0.09	-0.07	-0.08	-0.12	0.00	-0.11	0.63	49
50	Government consumption expenditures and gross investment	-0.02	-0.67	-0.42	-0.47	-0.17	0.33	0.35	0.09	0.24	0.38	0.43	50
51	Federal	0.34	-0.23	-0.16	-0.44	-0.19	0.00	0.03	0.02	0.20	0.25	0.33	51
52	National defense	0.16	-0.12	-0.18	-0.33	-0.19	-0.09	-0.02	0.04	0.13	0.20	0.11	52
53	Consumption expenditures	0.15	-0.06	-0.12	-0.26	-0.13	-0.08	0.00	0.01	0.09	0.15	0.06	53
54	Gross investment	0.01	-0.05	-0.06	-0.07	-0.06	-0.01	-0.02	0.02	0.04	0.05	0.05	54
55	Nondefense	0.18	-0.12	0.02	-0.10	0.00	0.09	0.06	-0.01	0.07	0.04	0.21	55
56	Consumption expenditures	0.12	-0.12	0.03	-0.05	0.00	0.06	0.02	-0.03	0.04	0.03	0.18	56
57	Gross investment	0.07	0.00	-0.01	-0.05	0.00	0.03	0.03	0.02	0.03	0.02	0.03	57
58	State and local	-0.36	-0.44	-0.26	-0.03	0.02	0.33	0.31	0.07	0.04	0.14	0.10	58
59	Consumption expenditures	-0.27	-0.33	-0.15	0.02	0.01	0.25	0.24	0.02	0.04	0.10	0.04	59
60	Gross investment	-0.09	-0.10	-0.11	-0.06	0.00	0.08	0.07	0.05	0.00	0.03	0.06	60

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 2. Contributions to Percent Change in Real Gross Domestic Product--Continues

Line		Seasonally adjusted at annual rates										Line	
		2015	2016				2017				2018		
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1		Q2
	Percent change at annual rate:												
1	Gross domestic product	0.6	2.4	1.2	2.4	2.0	1.9	2.3	2.9	3.8	3.1	3.4	1
	Percentage points at annual rates:												
2	Personal consumption expenditures	1.35	1.98	1.37	1.59	1.32	1.98	1.28	1.55	2.88	1.64	2.34	2
3	Goods	0.33	0.85	0.74	0.84	0.46	0.73	0.90	0.92	1.70	0.30	0.89	3
4	Durable goods	0.16	0.37	0.29	0.71	0.40	0.20	0.31	0.66	1.03	0.26	0.50	4
5	Motor vehicles and parts	-0.15	0.06	0.05	0.37	0.21	-0.12	-0.01	0.31	0.43	-0.12	0.09	5
6	Furnishings and durable household equipment	0.12	0.12	0.09	0.14	0.06	0.12	0.10	0.17	0.26	0.11	0.11	6
7	Recreational goods and vehicles	0.14	0.22	0.18	0.16	0.12	0.19	0.20	0.06	0.30	0.23	0.20	7
8	Other durable goods	0.05	-0.02	-0.03	0.04	0.02	0.01	0.02	0.11	0.04	0.04	0.09	8
9	Nondurable goods	0.17	0.48	0.46	0.13	0.06	0.54	0.60	0.26	0.67	0.05	0.40	9
10	Food and beverages purchased for off-premises consumption	0.02	0.20	0.34	0.13	0.21	0.18	0.12	0.15	0.26	0.04	0.08	10
11	Clothing and footwear	0.01	0.13	-0.03	0.08	-0.07	0.10	0.05	0.03	0.11	-0.01	0.06	11
12	Gasoline and other energy goods	-0.04	0.07	-0.02	0.01	-0.08	-0.05	0.15	-0.03	-0.05	-0.04	0.05	12
13	Other nondurable goods	0.18	0.08	0.17	-0.09	0.01	0.31	0.28	0.11	0.35	0.06	0.20	13
14	Services	1.02	1.13	0.63	0.75	0.86	1.24	0.38	0.63	1.18	1.34	1.45	14
15	Household consumption expenditures (for services)	0.78	1.14	0.68	0.46	0.84	1.19	0.51	0.78	1.14	1.15	1.29	15
16	Housing and utilities	-0.10	0.16	0.20	0.14	-0.17	-0.29	0.42	-0.03	0.36	0.10	0.20	16
17	Health care	0.08	0.71	0.62	-0.24	0.57	0.31	-0.14	0.55	0.25	0.30	0.25	17
18	Transportation services	0.12	0.15	0.04	0.13	0.10	-0.02	0.09	0.16	0.20	0.21	-0.06	18
19	Recreation services	0.31	0.05	-0.12	0.14	0.16	0.07	0.02	-0.08	-0.05	0.24	0.00	19
20	Food services and accommodations	0.19	0.09	0.03	0.07	0.09	0.35	-0.09	0.07	0.12	0.19	0.11	20
21	Financial services and insurance	0.06	-0.35	-0.27	0.11	0.01	0.28	0.04	0.16	0.11	0.12	0.08	21
22	Other services	0.12	0.33	0.19	0.11	0.08	0.49	0.17	-0.05	0.16	-0.01	0.71	22
23	Final consumption expenditures of nonprofit institutions serving households	0.24	-0.01	-0.05	0.29	0.02	0.05	-0.13	-0.15	0.03	0.19	0.16	23
24	Gross output of nonprofit institutions	0.37	0.28	0.38	0.17	0.27	0.04	-0.35	0.21	0.14	0.12	0.54	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	0.13	0.28	0.43	-0.12	0.24	-0.01	-0.22	0.36	0.10	-0.07	0.38	25
26	Gross private domestic investment	-0.82	-0.30	-0.35	0.14	1.72	-0.23	1.19	1.05	0.81	1.45	0.14	26
27	Fixed investment	-0.19	0.40	0.36	0.61	0.53	1.06	0.65	0.09	1.36	1.14	1.03	27
28	Nonresidential	-0.44	-0.05	0.35	0.69	0.34	0.67	0.55	0.17	1.09	1.31	0.90	28
29	Structures	-0.51	-0.44	0.23	0.47	0.18	0.22	0.01	-0.34	0.13	0.57	0.22	29
30	Equipment	-0.32	-0.13	-0.30	-0.11	0.01	0.14	0.47	0.18	0.67	0.32	0.18	30
31	Information processing equipment	0.09	0.05	0.01	0.09	0.10	0.10	0.25	0.04	0.28	0.20	0.02	31
32	Industrial equipment	0.03	-0.10	0.05	-0.06	0.04	0.05	0.13	0.02	0.10	0.08	0.03	32
33	Transportation equipment	-0.31	-0.06	-0.28	-0.04	-0.04	-0.08	0.04	0.14	0.17	-0.01	-0.06	33
34	Other equipment	-0.13	-0.02	-0.08	-0.09	-0.08	0.06	0.05	-0.01	0.12	0.06	0.18	34
35	Intellectual property products	0.39	0.52	0.42	0.33	0.15	0.32	0.08	0.33	0.29	0.42	0.51	35
36	Software	0.14	0.26	0.19	0.21	0.18	0.19	0.17	0.22	0.17	0.24	0.26	36
37	Research and development	0.24	0.24	0.22	0.07	-0.05	0.11	-0.10	0.11	0.11	0.16	0.23	37
38	Entertainment, literary, and artistic originals	0.01	0.02	0.01	0.04	0.02	0.01	0.00	0.01	0.02	0.01	0.02	38
39	Residential	0.25	0.45	0.02	-0.08	0.19	0.40	0.10	-0.08	0.27	-0.17	0.13	39
40	Change in private inventories	-0.64	-0.70	-0.72	-0.48	1.19	-1.30	0.54	0.96	-0.54	0.31	-0.89	40
41	Farm	0.01	-0.24	0.16	0.06	-0.14	0.03	0.01	-0.03	0.01	0.00	-0.02	41
42	Nonfarm	-0.65	-0.46	-0.88	-0.54	1.33	-1.33	0.53	0.98	-0.56	0.31	-0.87	42

Source: U.S. Bureau of Economic Analysis

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Table 2. Contributions to Percent Change in Real Gross Domestic Product--Continues

Line		Seasonally adjusted at annual rates										Line	
		2015	2016				2017				2018		
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1		Q2
43	Net exports of goods and services	-0.20	-0.06	0.30	0.33	-1.19	0.31	-0.42	0.36	-0.37	-0.16	0.40	43
44	Exports	-0.08	-0.15	0.35	0.74	-0.33	1.15	0.21	0.34	1.17	0.24	0.62	44
45	Goods	-0.19	0.14	-0.01	0.56	0.04	0.65	0.01	0.17	1.10	0.14	0.89	45
46	Services	0.11	-0.29	0.36	0.19	-0.37	0.50	0.20	0.17	0.07	0.10	-0.27	46
47	Imports	-0.12	0.10	-0.05	-0.41	-0.85	-0.85	-0.63	0.02	-1.53	-0.40	-0.22	47
48	Goods	0.15	0.04	-0.02	-0.23	-0.97	-0.54	-0.42	0.13	-1.78	-0.54	-0.04	48
49	Services	-0.27	0.06	-0.03	-0.18	0.11	-0.31	-0.22	-0.11	0.24	0.14	-0.18	49
50	Government consumption expenditures and gross investment	0.26	0.75	-0.11	0.36	0.15	-0.15	0.21	-0.05	0.49	0.15	0.49	50
51	Federal	0.20	0.07	-0.22	0.16	0.02	-0.19	0.22	-0.01	0.31	0.12	0.32	51
52	National defense	0.13	-0.01	-0.24	0.18	-0.02	-0.15	0.32	-0.04	0.20	-0.05	0.29	52
53	Consumption expenditures	0.09	0.01	-0.16	0.22	0.00	-0.20	0.22	-0.03	0.10	-0.04	0.29	53
54	Gross investment	0.04	-0.02	-0.08	-0.03	-0.02	0.05	0.09	-0.01	0.11	-0.01	0.01	54
55	Nondefense	0.07	0.08	0.02	-0.02	0.04	-0.04	-0.10	0.04	0.11	0.16	0.03	55
56	Consumption expenditures	0.05	0.03	-0.01	-0.04	0.01	-0.06	-0.11	0.02	0.06	0.14	-0.01	56
57	Gross investment	0.02	0.06	0.03	0.02	0.02	0.02	0.01	0.02	0.05	0.02	0.04	57
58	State and local	0.06	0.68	0.11	0.20	0.13	0.04	-0.01	-0.05	0.18	0.03	0.17	58
59	Consumption expenditures	0.21	0.36	0.20	0.20	0.01	-0.06	-0.02	0.01	0.04	0.03	0.08	59
60	Gross investment	-0.15	0.32	-0.09	0.00	0.12	0.10	0.01	-0.05	0.15	0.00	0.09	60

Source: U.S. Bureau of Economic Analysis

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Table 2. Contributions to Percent Change in Real Gross Domestic Product--Continues

Line		Seasonally adjusted at annual rates										Line
		2018		2019				2020				
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
	Percent change at annual rate:											
1	Gross domestic product	1.9	0.9	2.4	3.2	2.8	1.9	-5.1	-31.2	33.8	4.5	1
	Percentage points at annual rates:											
2	Personal consumption expenditures	1.79	1.16	0.43	2.37	2.12	1.13	-4.79	-24.10	25.51	2.26	2
3	Goods	0.61	0.44	0.29	1.42	0.99	0.35	0.04	-1.89	9.92	-0.07	3
4	Durable goods	0.27	0.08	-0.05	0.73	0.58	0.34	-0.89	0.01	5.49	0.10	4
5	Motor vehicles and parts	0.01	-0.03	-0.37	0.19	0.12	0.16	-0.80	0.12	1.89	0.06	5
6	Furnishings and durable household equipment	0.10	-0.06	0.01	0.17	0.09	0.07	-0.02	-0.08	1.11	-0.12	6
7	Recreational goods and vehicles	0.15	0.09	0.25	0.37	0.28	0.10	0.10	0.73	1.07	0.01	7
8	Other durable goods	0.00	0.07	0.06	0.00	0.08	0.02	-0.17	-0.76	1.42	0.14	8
9	Nondurable goods	0.34	0.37	0.34	0.69	0.41	0.01	0.93	-1.90	4.43	-0.17	9
10	Food and beverages purchased for off-premises consumption	0.04	0.08	-0.04	0.29	0.25	-0.06	1.40	-0.18	0.25	-0.18	10
11	Clothing and footwear	0.16	-0.02	0.00	0.14	0.01	0.16	-0.67	-0.91	2.08	0.06	11
12	Gasoline and other energy goods	-0.04	0.02	0.00	0.03	-0.04	-0.07	-0.40	-0.81	0.74	-0.15	12
13	Other nondurable goods	0.17	0.28	0.38	0.24	0.19	-0.01	0.59	0.00	1.36	0.11	13
14	Services	1.18	0.72	0.14	0.95	1.13	0.77	-4.83	-22.21	15.59	2.34	14
15	Household consumption expenditures (for services)	1.11	0.37	0.73	1.06	1.12	0.86	-6.24	-23.46	17.38	2.50	15
16	Housing and utilities	0.04	0.33	-0.01	-0.01	0.24	0.14	-0.16	0.59	0.06	0.04	16
17	Health care	0.61	-0.18	0.64	0.57	0.18	0.33	-1.99	-7.68	7.42	1.50	17
18	Transportation services	-0.09	0.04	0.12	0.17	0.18	0.02	-0.67	-2.98	1.12	0.09	18
19	Recreation services	0.09	0.02	-0.01	0.11	-0.02	0.10	-1.02	-4.27	2.18	0.10	19
20	Food services and accommodations	0.33	-0.07	0.04	0.18	0.15	-0.01	-1.68	-5.59	4.40	-0.19	20
21	Financial services and insurance	0.00	-0.03	-0.16	-0.15	0.00	0.11	-0.10	-0.02	0.43	0.33	21
22	Other services	0.14	0.27	0.11	0.20	0.39	0.18	-0.63	-3.50	1.77	0.62	22
23	Final consumption expenditures of nonprofit institutions serving households	0.06	0.35	-0.60	-0.11	0.01	-0.08	1.42	1.25	-1.78	-0.16	23
24	Gross output of nonprofit institutions	0.39	-0.06	0.03	-0.01	0.00	0.02	-0.07	-1.58	0.84	0.66	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	0.33	-0.41	0.62	0.10	-0.01	0.10	-1.48	-2.83	2.62	0.82	25
26	Gross private domestic investment	1.64	0.39	1.13	0.48	0.22	-1.18	-0.92	-9.64	11.71	4.01	26
27	Fixed investment	0.15	0.31	0.64	1.06	0.54	-0.19	-0.41	-5.63	4.88	2.92	27
28	Nonresidential	0.38	0.65	0.63	0.90	0.40	-0.23	-1.14	-4.28	2.72	1.57	28
29	Structures	-0.13	-0.42	0.13	0.42	0.42	-0.26	-0.02	-1.77	-0.46	-0.22	29
30	Equipment	0.31	0.57	0.25	0.15	-0.31	-0.29	-1.30	-1.99	2.73	1.29	30
31	Information processing equipment	0.12	0.02	0.16	0.09	-0.07	0.04	-0.19	0.38	0.75	0.31	31
32	Industrial equipment	0.05	0.11	-0.04	0.08	0.02	-0.16	-0.11	-0.24	0.26	0.21	32
33	Transportation equipment	0.13	0.33	0.13	-0.13	-0.25	-0.11	-0.90	-1.77	1.03	0.61	33
34	Other equipment	0.01	0.11	0.00	0.12	0.00	-0.06	-0.10	-0.37	0.69	0.17	34
35	Intellectual property products	0.21	0.49	0.25	0.34	0.29	0.32	0.18	-0.51	0.45	0.50	35
36	Software	0.12	0.19	0.05	0.11	0.17	0.21	0.23	-0.07	0.22	0.21	36
37	Research and development	0.07	0.28	0.21	0.22	0.10	0.10	-0.01	-0.34	0.28	0.27	37
38	Entertainment, literary, and artistic originals	0.01	0.03	0.00	0.00	0.01	0.01	-0.04	-0.10	-0.05	0.02	38
39	Residential	-0.24	-0.34	0.00	0.15	0.14	0.04	0.73	-1.36	2.16	1.34	39
40	Change in private inventories	1.50	0.08	0.49	-0.57	-0.32	-0.99	-0.51	-4.01	6.84	1.10	40
41	Farm	-0.05	-0.05	-0.14	0.04	0.03	0.08	0.03	0.10	0.06	-0.01	41
42	Nonfarm	1.55	0.13	0.63	-0.62	-0.35	-1.07	-0.54	-4.11	6.78	1.11	42

Source: U.S. Bureau of Economic Analysis

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Table 2. Contributions to Percent Change in Real Gross Domestic Product--Table Ends

Line		Seasonally adjusted at annual rates										Line
		2018		2019				2020				
		Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
43	Net exports of goods and services	-1.66	-0.51	0.39	-0.50	0.07	1.43	-0.05	1.53	-3.25	-1.65	43
44	Exports	-0.78	0.05	0.36	-0.26	-0.08	0.17	-1.95	-8.34	4.64	2.07	44
45	Goods	-0.75	0.13	0.31	-0.41	0.10	-0.04	-0.32	-6.24	4.75	1.59	45
46	Services	-0.03	-0.08	0.05	0.15	-0.18	0.21	-1.63	-2.09	-0.11	0.49	46
47	Imports	-0.88	-0.57	0.02	-0.24	0.15	1.26	1.90	9.87	-7.89	-3.73	47
48	Goods	-0.87	-0.29	0.01	0.01	0.19	1.16	0.85	7.27	-7.37	-3.04	48
49	Services	-0.01	-0.27	0.01	-0.25	-0.03	0.10	1.05	2.59	-0.52	-0.69	49
50	Government consumption expenditures and gross investment	0.17	-0.14	0.47	0.86	0.36	0.52	0.63	0.97	-0.19	-0.09	50
51	Federal	0.22	0.12	0.09	0.57	0.23	0.23	0.16	1.42	-0.32	-0.22	51
52	National defense	0.13	0.26	0.20	0.16	0.18	0.23	-0.03	0.16	0.11	0.22	52
53	Consumption expenditures	0.07	0.13	0.21	0.19	0.06	0.09	0.01	0.04	0.11	0.12	53
54	Gross investment	0.07	0.13	-0.01	-0.03	0.11	0.14	-0.04	0.12	0.00	0.10	54
55	Nondefense	0.09	-0.14	-0.11	0.40	0.06	0.00	0.20	1.26	-0.43	-0.44	55
56	Consumption expenditures	0.05	-0.14	-0.10	0.36	0.05	-0.02	0.15	1.27	-0.60	-0.34	56
57	Gross investment	0.03	0.00	0.00	0.04	0.01	0.03	0.05	-0.01	0.17	-0.10	57
58	State and local	-0.05	-0.26	0.38	0.29	0.12	0.28	0.47	-0.45	0.13	0.14	58
59	Consumption expenditures	0.07	0.03	0.07	0.12	0.21	0.26	0.18	-0.38	0.20	-0.05	59
60	Gross investment	-0.12	-0.29	0.31	0.17	-0.09	0.02	0.29	-0.06	-0.07	0.19	60

Source: U.S. Bureau of Economic Analysis

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Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised and Previously Published--Continues

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Line
	Percent change at annual rate:																	
1	Gross domestic product	4.8	4.1	1.0	1.7	2.8	3.9	3.5	2.8	2.0	0.1	-2.6	2.7	1.5	2.3	1.8	2.3	1
2	Previously published	4.8	4.1	1.0	1.7	2.9	3.8	3.5	2.9	1.9	-0.1	-2.5	2.6	1.6	2.2	1.8	2.5	2
	Percentage points at annual rates:																	
3	Personal consumption expenditures	3.49	3.29	1.63	1.70	2.13	2.54	2.38	1.95	1.63	0.10	-0.88	1.31	1.16	0.94	1.01	1.82	3
4	Previously published	3.42	3.32	1.66	1.71	2.13	2.53	2.39	2.05	1.49	-0.14	-0.85	1.20	1.29	1.03	0.99	1.99	4
5	Goods	1.83	1.23	0.72	0.92	1.15	1.21	0.98	0.87	0.65	-0.71	-0.70	0.62	0.49	0.48	0.70	0.89	5
6	Previously published	1.83	1.23	0.72	0.92	1.15	1.21	0.98	0.87	0.65	-0.71	-0.70	0.62	0.49	0.48	0.70	0.90	6
7	Durable goods	1.08	0.75	0.46	0.64	0.63	0.72	0.48	0.37	0.39	-0.46	-0.45	0.38	0.35	0.41	0.42	0.50	7
8	Previously published	1.08	0.75	0.46	0.64	0.63	0.72	0.48	0.37	0.39	-0.46	-0.45	0.39	0.35	0.41	0.42	0.50	8
9	Motor vehicles and parts	0.32	0.11	0.18	0.19	0.11	0.10	-0.05	-0.11	0.06	-0.34	-0.16	0.09	0.06	0.17	0.11	0.14	9
10	Previously published	0.32	0.11	0.18	0.19	0.11	0.10	-0.05	-0.12	0.06	-0.35	-0.16	0.09	0.07	0.17	0.11	0.14	10
11	Furnishings and durable household equipment	0.22	0.19	0.10	0.15	0.14	0.19	0.14	0.10	0.02	-0.12	-0.17	0.09	0.06	0.04	0.09	0.13	11
12	Previously published	0.22	0.19	0.10	0.15	0.14	0.19	0.14	0.10	0.02	-0.12	-0.17	0.09	0.06	0.04	0.09	0.13	12
13	Recreational goods and vehicles	0.42	0.35	0.20	0.24	0.28	0.34	0.31	0.30	0.26	0.04	-0.08	0.15	0.18	0.16	0.16	0.14	13
14	Previously published	0.42	0.35	0.20	0.24	0.28	0.34	0.31	0.30	0.26	0.04	-0.08	0.16	0.18	0.16	0.17	0.14	14
15	Other durable goods	0.12	0.09	-0.02	0.06	0.10	0.10	0.08	0.08	0.06	-0.04	-0.04	0.05	0.04	0.05	0.05	0.09	15
16	Previously published	0.12	0.09	-0.02	0.06	0.10	0.10	0.08	0.08	0.06	-0.04	-0.04	0.05	0.04	0.05	0.05	0.09	16
17	Nondurable goods	0.75	0.48	0.26	0.27	0.52	0.49	0.50	0.49	0.26	-0.24	-0.25	0.24	0.13	0.07	0.27	0.39	17
18	Previously published	0.75	0.48	0.26	0.27	0.52	0.49	0.50	0.49	0.26	-0.24	-0.25	0.24	0.14	0.07	0.28	0.40	18
19	Food and beverages purchased for off-premises consumption	0.22	0.13	0.07	0.02	0.12	0.12	0.20	0.16	0.07	-0.09	-0.04	0.08	0.01	0.05	0.06	0.09	19
20	Previously published	0.22	0.13	0.07	0.02	0.12	0.12	0.20	0.16	0.07	-0.09	-0.04	0.08	0.01	0.05	0.06	0.10	20
21	Clothing and footwear	0.18	0.13	0.03	0.08	0.12	0.11	0.13	0.08	0.05	-0.02	-0.11	0.10	0.07	0.00	0.01	0.05	21
22	Previously published	0.18	0.13	0.03	0.08	0.12	0.11	0.13	0.08	0.05	-0.02	-0.11	0.10	0.07	0.00	0.01	0.05	22
23	goods	0.03	-0.05	0.00	0.01	0.00	0.02	-0.01	-0.01	0.00	-0.10	0.01	-0.01	-0.06	-0.04	0.05	0.00	23
24	Previously published	0.03	-0.05	0.00	0.01	0.00	0.02	-0.01	-0.01	0.00	-0.10	0.01	-0.01	-0.06	-0.04	0.05	0.00	24
25	Other nondurable goods	0.31	0.26	0.16	0.16	0.27	0.24	0.18	0.26	0.15	-0.03	-0.12	0.07	0.11	0.05	0.16	0.24	25
26	Previously published	0.31	0.26	0.16	0.16	0.27	0.24	0.18	0.26	0.15	-0.03	-0.12	0.07	0.11	0.05	0.16	0.25	26
27	Services	1.66	2.06	0.92	0.78	0.98	1.34	1.40	1.08	0.98	0.81	-0.18	0.68	0.68	0.46	0.31	0.93	27
28	Previously published	1.59	2.09	0.94	0.80	0.98	1.32	1.41	1.19	0.84	0.56	-0.15	0.57	0.80	0.55	0.29	1.10	28
29	Household consumption expenditures (for services)	1.55	1.94	0.79	0.61	0.85	1.31	1.41	0.88	0.93	0.56	-0.25	0.62	0.59	0.28	0.29	0.93	29
30	Previously published	1.48	1.97	0.81	0.62	0.85	1.29	1.42	0.99	0.79	0.31	-0.22	0.51	0.71	0.37	0.26	1.10	30
31	Housing and utilities	0.35	0.36	0.32	0.05	0.18	0.31	0.49	0.14	0.25	0.35	0.04	0.30	0.05	-0.03	0.12	0.04	31
32	Previously published	0.35	0.38	0.31	0.08	0.16	0.30	0.49	0.24	0.12	0.13	0.14	0.16	0.17	0.02	0.06	0.21	32
33	Health care	0.14	0.31	0.45	0.56	0.27	0.36	0.34	0.23	0.24	0.25	0.23	0.17	0.17	0.21	0.07	0.36	33
34	Previously published	0.14	0.31	0.45	0.56	0.27	0.36	0.34	0.23	0.24	0.25	0.23	0.17	0.17	0.21	0.07	0.36	34
35	Transportation services	0.14	0.13	-0.03	-0.07	0.02	0.07	0.02	0.01	0.03	-0.08	-0.15	0.01	0.09	0.04	0.09	0.11	35
36	Previously published	0.14	0.13	-0.03	-0.07	0.02	0.07	0.02	0.01	0.03	-0.08	-0.15	0.01	0.09	0.04	0.09	0.11	36
37	Recreation services	0.12	0.07	0.00	0.01	0.08	0.13	0.06	0.09	0.10	0.01	-0.03	0.08	-0.01	0.07	0.05	0.07	37
38	Previously published	0.12	0.07	0.00	0.01	0.08	0.13	0.06	0.09	0.10	0.01	-0.03	0.08	-0.01	0.07	0.05	0.07	38

Source: U.S. Bureau of Economic Analysis

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**Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised
and Previously Published--Continues**

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Line
39	Food services and accommodations	0.10	0.18	-0.01	0.06	0.15	0.17	0.15	0.14	0.06	-0.03	-0.14	0.10	0.11	0.10	0.08	0.15	39
40	Previously published	0.10	0.18	-0.01	0.06	0.15	0.17	0.15	0.14	0.06	-0.03	-0.14	0.10	0.11	0.10	0.08	0.15	40
41	Financial services and insurance	0.47	0.53	-0.15	-0.03	0.01	0.18	0.27	0.10	0.13	0.13	-0.05	-0.01	0.13	-0.06	-0.03	0.02	41
42	Previously published	0.47	0.53	-0.14	-0.03	0.03	0.17	0.27	0.12	0.14	0.10	-0.09	0.01	0.13	-0.07	-0.03	0.02	42
43	Other services	0.23	0.36	0.21	0.02	0.14	0.10	0.08	0.17	0.12	-0.07	-0.15	-0.03	0.04	-0.04	-0.09	0.20	43
44	Previously published	0.16	0.37	0.23	0.01	0.13	0.09	0.08	0.16	0.09	-0.08	-0.17	-0.02	0.04	0.00	-0.06	0.19	44
45	Final consumption expenditures of nonprofit institutions serving households	0.11	0.12	0.13	0.17	0.13	0.03	0.00	0.20	0.05	0.25	0.07	0.06	0.09	0.18	0.03	0.00	45
46	Previously published	0.11	0.12	0.13	0.17	0.13	0.03	0.00	0.20	0.05	0.25	0.07	0.06	0.09	0.18	0.03	0.00	46
47	Gross output of nonprofit institutions	0.21	0.23	0.29	0.38	0.16	0.17	0.17	0.25	0.16	0.26	0.18	0.15	0.15	0.26	0.05	0.13	47
48	Previously published	0.20	0.23	0.29	0.38	0.16	0.17	0.17	0.25	0.16	0.26	0.18	0.15	0.15	0.26	0.05	0.13	48
49	Less: Receipts from sales of goods and services by nonprofit institutions	0.10	0.11	0.16	0.21	0.03	0.14	0.17	0.05	0.11	0.01	0.11	0.08	0.05	0.08	0.03	0.13	49
50	Previously published	0.10	0.11	0.16	0.21	0.03	0.14	0.17	0.05	0.11	0.01	0.11	0.09	0.05	0.08	0.03	0.13	50
51	Gross private domestic investment	1.62	1.31	-1.11	-0.16	0.76	1.64	1.26	0.60	-0.48	-1.52	-3.51	1.85	0.94	1.64	1.10	0.95	51
52	Previously published	1.62	1.31	-1.11	-0.16	0.76	1.64	1.26	0.60	-0.48	-1.52	-3.52	1.86	0.94	1.64	1.11	0.95	52
53	Fixed investment	1.65	1.34	-0.27	-0.64	0.77	1.23	1.33	0.50	-0.24	-1.05	-2.69	0.43	0.99	1.47	0.87	1.06	53
54	Previously published	1.65	1.34	-0.27	-0.64	0.77	1.23	1.33	0.50	-0.24	-1.05	-2.70	0.44	0.99	1.47	0.87	1.07	54
55	Nonresidential	1.36	1.31	-0.31	-0.94	0.30	0.67	0.92	1.00	0.89	0.08	-1.95	0.52	0.99	1.16	0.53	0.95	55
56	Previously published	1.36	1.31	-0.31	-0.94	0.30	0.67	0.92	1.00	0.89	0.08	-1.95	0.52	1.00	1.16	0.54	0.95	56
57	Structures	0.01	0.24	-0.04	-0.56	-0.09	0.00	0.06	0.22	0.42	0.23	-0.71	-0.50	0.07	0.34	0.04	0.33	57
58	Previously published	0.01	0.24	-0.04	-0.56	-0.09	0.00	0.06	0.22	0.42	0.23	-0.72	-0.50	0.07	0.34	0.04	0.33	58
59	Equipment	0.89	0.71	-0.31	-0.35	0.26	0.49	0.60	0.57	0.25	-0.29	-1.21	0.91	0.69	0.62	0.28	0.42	59
60	Previously published	0.89	0.71	-0.31	-0.35	0.26	0.49	0.60	0.57	0.25	-0.29	-1.22	0.92	0.69	0.62	0.28	0.42	60
61	Information processing equipment	0.55	0.54	-0.03	-0.10	0.26	0.26	0.22	0.31	0.28	0.11	-0.10	0.31	0.10	0.18	0.12	0.10	61
62	Previously published	0.55	0.54	-0.03	-0.10	0.26	0.26	0.22	0.31	0.28	0.11	-0.10	0.31	0.10	0.18	0.12	0.10	62
63	Industrial equipment	0.01	0.13	-0.12	-0.10	0.01	-0.02	0.10	0.10	0.04	-0.06	-0.29	0.00	0.21	0.10	-0.02	0.05	63
64	Previously published	0.01	0.13	-0.12	-0.10	0.01	-0.02	0.10	0.10	0.04	-0.06	-0.29	0.00	0.21	0.10	-0.02	0.05	64
65	Transportation equipment	0.29	-0.04	-0.15	-0.14	-0.10	0.16	0.16	0.10	-0.06	-0.28	-0.55	0.46	0.26	0.21	0.14	0.16	65
66	Previously published	0.29	-0.04	-0.15	-0.14	-0.10	0.16	0.16	0.10	-0.06	-0.28	-0.55	0.46	0.26	0.21	0.14	0.16	66
67	Other equipment	0.04	0.08	-0.01	-0.01	0.09	0.09	0.13	0.06	-0.02	-0.07	-0.28	0.14	0.13	0.12	0.03	0.11	67
68	Previously published	0.04	0.08	-0.01	-0.01	0.09	0.09	0.13	0.06	-0.02	-0.07	-0.28	0.14	0.13	0.12	0.03	0.11	68
69	Intellectual property products	0.45	0.36	0.04	-0.03	0.14	0.18	0.26	0.21	0.23	0.14	-0.02	0.11	0.24	0.20	0.22	0.20	69
70	Previously published	0.45	0.36	0.04	-0.03	0.14	0.18	0.26	0.21	0.23	0.14	-0.02	0.11	0.24	0.20	0.22	0.20	70
71	Software	0.30	0.18	0.02	-0.01	0.09	0.15	0.13	0.08	0.14	0.12	0.04	0.06	0.16	0.17	0.09	0.10	71
72	Previously published	0.30	0.18	0.02	-0.01	0.09	0.15	0.13	0.08	0.14	0.12	0.05	0.06	0.16	0.17	0.09	0.10	72
73	Research and development	0.14	0.15	0.04	-0.05	0.01	0.01	0.09	0.12	0.11	0.05	-0.05	0.01	0.08	0.02	0.12	0.08	73
74	Previously published	0.14	0.15	0.04	-0.05	0.01	0.01	0.09	0.12	0.11	0.05	-0.05	0.01	0.08	0.02	0.13	0.08	74

Source: U.S. Bureau of Economic Analysis

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Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised and Previously Published--Continues

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Line
75	Entertainment, literary, and artistic originals	0.02	0.03	-0.02	0.03	0.04	0.01	0.04	0.01	-0.01	-0.03	-0.02	0.04	0.00	0.01	0.00	0.01	75
76	Previously published	0.02	0.03	-0.02	0.03	0.04	0.01	0.04	0.01	-0.01	-0.03	-0.02	0.04	0.00	0.01	0.00	0.01	76
77	Residential	0.29	0.03	0.04	0.29	0.47	0.57	0.41	-0.50	-1.13	-1.14	-0.74	-0.08	0.00	0.31	0.33	0.12	77
78	Previously published	0.29	0.03	0.04	0.29	0.47	0.57	0.41	-0.50	-1.13	-1.14	-0.74	-0.08	0.00	0.31	0.34	0.12	78
79	Change in private inventories	-0.03	-0.03	-0.84	0.48	-0.02	0.41	-0.07	0.10	-0.25	-0.46	-0.82	1.42	-0.05	0.17	0.23	-0.12	79
80	Previously published	-0.03	-0.03	-0.84	0.48	-0.02	0.41	-0.07	0.10	-0.25	-0.46	-0.83	1.42	-0.05	0.17	0.23	-0.12	80
81	Farm	-0.04	0.01	0.02	-0.02	0.03	0.07	-0.06	-0.03	0.03	-0.01	-0.05	-0.03	0.08	-0.10	0.19	-0.08	81
82	Previously published	-0.04	0.01	0.02	-0.02	0.03	0.07	-0.06	-0.03	0.03	-0.01	-0.05	-0.03	0.08	-0.10	0.19	-0.08	82
83	Nonfarm	0.01	-0.05	-0.86	0.51	-0.04	0.33	-0.01	0.13	-0.27	-0.45	-0.78	1.45	-0.14	0.27	0.05	-0.04	83
84	Previously published	0.01	-0.05	-0.86	0.51	-0.04	0.33	-0.01	0.13	-0.27	-0.45	-0.78	1.46	-0.14	0.27	0.05	-0.04	84
85	Net exports of goods and services	-0.90	-0.85	-0.24	-0.67	-0.49	-0.63	-0.31	-0.06	0.52	1.04	1.07	-0.43	0.12	0.12	0.20	-0.31	85
86	Previously published	-0.87	-0.83	-0.22	-0.64	-0.45	-0.67	-0.29	-0.10	0.53	1.04	1.13	-0.49	-0.01	0.00	0.22	-0.25	86
87	Exports	0.52	0.86	-0.59	-0.19	0.19	0.88	0.67	0.95	0.94	0.67	-1.00	1.43	0.90	0.54	0.40	0.52	87
88	Previously published	0.52	0.86	-0.61	-0.17	0.20	0.88	0.69	0.94	0.93	0.66	-1.01	1.35	0.90	0.46	0.48	0.57	88
89	Goods	0.32	0.72	-0.49	-0.24	0.19	0.58	0.52	0.71	0.53	0.48	-1.00	1.13	0.65	0.37	0.27	0.41	89
90	Previously published	0.31	0.73	-0.48	-0.23	0.19	0.57	0.52	0.70	0.53	0.48	-1.00	1.12	0.61	0.36	0.30	0.42	90
91	Services	0.20	0.13	-0.10	0.05	0.01	0.30	0.15	0.24	0.41	0.19	0.00	0.30	0.26	0.17	0.13	0.11	91
92	Previously published	0.20	0.13	-0.12	0.06	0.01	0.31	0.17	0.23	0.40	0.18	-0.01	0.23	0.28	0.10	0.18	0.14	92
93	Imports	-1.42	-1.71	0.35	-0.48	-0.68	-1.51	-0.98	-1.01	-0.42	0.37	2.07	-1.86	-0.79	-0.42	-0.20	-0.84	93
94	Previously published	-1.39	-1.69	0.39	-0.47	-0.64	-1.55	-0.97	-1.04	-0.41	0.38	2.14	-1.84	-0.91	-0.46	-0.26	-0.81	94
95	Goods	-1.31	-1.45	0.39	-0.41	-0.67	-1.28	-0.88	-0.81	-0.27	0.47	2.10	-1.73	-0.74	-0.38	-0.28	-0.75	95
96	Previously published	-1.31	-1.44	0.40	-0.40	-0.64	-1.30	-0.88	-0.82	-0.28	0.49	2.08	-1.74	-0.82	-0.38	-0.25	-0.75	96
97	Services	-0.11	-0.26	-0.04	-0.07	-0.01	-0.22	-0.09	-0.20	-0.15	-0.10	-0.03	-0.13	-0.05	-0.04	0.07	-0.09	97
98	Previously published	-0.07	-0.25	-0.01	-0.07	-0.01	-0.24	-0.09	-0.21	-0.12	-0.10	0.06	-0.10	-0.09	-0.09	-0.01	-0.06	98
99	Government consumption expenditures and gross investment	0.59	0.33	0.67	0.82	0.39	0.30	0.15	0.30	0.34	0.49	0.72	-0.02	-0.67	-0.42	-0.47	-0.17	99
100	Previously published	0.58	0.33	0.67	0.82	0.41	0.30	0.15	0.30	0.34	0.48	0.70	0.00	-0.66	-0.42	-0.47	-0.17	100
101	Federal	0.12	0.02	0.24	0.47	0.45	0.31	0.15	0.17	0.14	0.46	0.48	0.34	-0.23	-0.16	-0.44	-0.19	101
102	Previously published	0.13	0.02	0.24	0.47	0.45	0.31	0.15	0.17	0.14	0.46	0.47	0.35	-0.23	-0.16	-0.44	-0.19	102
103	National defense	0.06	-0.04	0.13	0.30	0.35	0.26	0.11	0.07	0.13	0.33	0.29	0.16	-0.12	-0.18	-0.33	-0.19	103
104	Previously published	0.06	-0.04	0.13	0.30	0.35	0.26	0.11	0.07	0.13	0.33	0.29	0.16	-0.12	-0.18	-0.34	-0.19	104
105	Consumption expenditures	0.05	-0.05	0.08	0.17	0.27	0.18	0.04	0.03	0.07	0.24	0.25	0.15	-0.06	-0.12	-0.26	-0.13	105
106	Previously published	0.05	-0.05	0.08	0.17	0.27	0.18	0.04	0.03	0.07	0.24	0.25	0.15	-0.06	-0.12	-0.26	-0.13	106
107	Gross investment	0.01	0.01	0.05	0.12	0.08	0.08	0.07	0.05	0.07	0.08	0.04	0.01	-0.05	-0.06	-0.07	-0.06	107
108	Previously published	0.01	0.01	0.05	0.12	0.08	0.08	0.07	0.05	0.07	0.08	0.04	0.01	-0.05	-0.06	-0.07	-0.06	108
109	Nondefense	0.06	0.06	0.12	0.18	0.10	0.05	0.04	0.10	0.01	0.14	0.20	0.18	-0.12	0.02	-0.10	0.00	109
110	Previously published	0.07	0.06	0.11	0.18	0.10	0.05	0.04	0.10	0.01	0.13	0.18	0.19	-0.11	0.03	-0.10	0.00	110
111	Consumption expenditures	0.01	0.07	0.10	0.13	0.08	0.05	0.03	0.07	0.00	0.11	0.16	0.12	-0.12	0.03	-0.05	0.00	111
112	Previously published	0.02	0.07	0.09	0.13	0.08	0.05	0.03	0.06	0.00	0.11	0.15	0.12	-0.11	0.03	-0.06	-0.01	112
113	Gross investment	0.05	-0.01	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.02	0.03	0.07	0.00	-0.01	-0.05	0.00	113
114	Previously published	0.05	-0.01	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.02	0.03	0.07	0.00	-0.01	-0.05	0.00	114
115	State and local	0.47	0.31	0.43	0.35	-0.06	-0.01	0.00	0.13	0.20	0.03	0.24	-0.36	-0.44	-0.26	-0.03	0.02	115
116	Previously published	0.46	0.31	0.43	0.35	-0.03	-0.01	0.00	0.13	0.20	0.02	0.23	-0.35	-0.44	-0.26	-0.03	0.02	116
117	Consumption expenditures	0.33	0.20	0.32	0.26	-0.09	0.01	0.06	0.09	0.18	0.02	0.26	-0.27	-0.33	-0.15	0.02	0.01	117
118	Previously published	0.32	0.20	0.32	0.26	-0.07	0.01	0.06	0.09	0.18	0.02	0.26	-0.26	-0.33	-0.15	0.02	0.02	118
119	Gross investment	0.14	0.11	0.11	0.09	0.03	-0.03	-0.06	0.04	0.03	0.01	-0.02	-0.09	-0.10	-0.11	-0.06	0.00	119
120	Previously published	0.14	0.11	0.11	0.09	0.03	-0.03	-0.06	0.04	0.03	0.01	-0.02	-0.09	-0.10	-0.11	-0.06	0.00	120

Source: U.S. Bureau of Economic Analysis

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Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised and Previously Published--Continues

Line		2015	2016	2017	2018	2019	2020	Seasonally adjusted at annual rates								Line	
								2015	2016				2017				
								Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
	Percent change at annual rate:																
1	Gross domestic product	2.7	1.7	2.3	2.9	2.3	-3.4	0.6	2.4	1.2	2.4	2.0	1.9	2.3	2.9	3.8	1
2	Previously published	3.1	1.7	2.3	3.0	2.2	-3.5	0.6	2.3	1.3	2.2	2.5	2.3	1.7	2.9	3.9	2
	Percentage points at annual rates:																
3	Personal consumption expenditures	2.20	1.67	1.65	1.96	1.48	-2.55	1.35	1.98	1.37	1.59	1.32	1.98	1.28	1.55	2.88	3
4	Previously published	2.55	1.87	1.79	1.85	1.64	-2.63	1.44	2.08	1.73	1.75	1.68	2.15	1.23	1.57	2.82	4
5	Goods	1.03	0.73	0.82	0.84	0.71	0.96	0.33	0.85	0.74	0.84	0.46	0.73	0.90	0.92	1.70	5
6	Previously published	1.03	0.77	0.86	0.86	0.78	0.80	0.33	0.92	0.85	0.84	0.44	0.83	1.04	0.86	1.61	6
7	Durable goods	0.53	0.38	0.44	0.49	0.30	0.54	0.16	0.37	0.29	0.71	0.40	0.20	0.31	0.66	1.03	7
8	Previously published	0.53	0.41	0.49	0.48	0.34	0.45	0.16	0.39	0.38	0.75	0.42	0.28	0.46	0.61	0.92	8
9	Motor vehicles and parts	0.19	0.08	0.12	0.10	-0.03	0.08	-0.15	0.06	0.05	0.37	0.21	-0.12	-0.01	0.31	0.43	9
10	Previously published	0.19	0.09	0.13	0.11	-0.01	0.02	-0.15	0.07	0.09	0.36	0.18	-0.09	0.04	0.26	0.37	10
11	Furnishings and durable household equipment	0.14	0.12	0.12	0.13	0.06	0.13	0.12	0.12	0.09	0.14	0.06	0.12	0.10	0.17	0.26	11
12	Previously published	0.14	0.13	0.13	0.11	0.06	0.09	0.12	0.12	0.10	0.15	0.06	0.13	0.12	0.17	0.22	12
13	Recreational goods and vehicles	0.11	0.16	0.17	0.20	0.23	0.35	0.14	0.22	0.18	0.16	0.12	0.19	0.20	0.06	0.30	13
14	Previously published	0.11	0.18	0.20	0.20	0.25	0.35	0.14	0.22	0.20	0.19	0.16	0.22	0.25	0.07	0.29	14
15	Other durable goods	0.08	0.02	0.03	0.05	0.05	-0.01	0.05	-0.02	-0.03	0.04	0.02	0.01	0.02	0.11	0.04	15
16	Previously published	0.08	0.02	0.04	0.06	0.05	-0.01	0.05	-0.02	-0.01	0.05	0.02	0.01	0.05	0.11	0.03	16
17	Nondurable goods	0.50	0.35	0.38	0.35	0.40	0.42	0.17	0.48	0.46	0.13	0.06	0.54	0.60	0.26	0.67	17
18	Previously published	0.50	0.36	0.37	0.38	0.44	0.35	0.17	0.53	0.46	0.09	0.02	0.55	0.58	0.25	0.69	18
19	Food and beverages purchased for off-premises consumption	0.08	0.16	0.18	0.11	0.10	0.37	0.02	0.20	0.34	0.13	0.21	0.18	0.12	0.15	0.26	19
20	Previously published	0.08	0.16	0.17	0.12	0.08	0.33	0.02	0.22	0.32	0.11	0.17	0.19	0.09	0.14	0.27	20
21	Clothing and footwear	0.07	0.04	0.04	0.05	0.06	-0.07	0.01	0.13	-0.03	0.08	-0.07	0.10	0.05	0.03	0.11	21
22	Previously published	0.07	0.05	0.03	0.07	0.07	-0.15	0.01	0.12	0.01	0.06	-0.08	0.05	0.09	0.00	0.13	22
23	Gasoline and other energy goods	0.09	0.01	-0.01	-0.01	0.00	-0.20	-0.04	0.07	-0.02	0.01	-0.08	-0.05	0.15	-0.03	-0.05	23
24	Previously published	0.09	0.01	-0.01	-0.01	-0.01	-0.19	-0.04	0.09	-0.04	-0.03	-0.07	-0.02	0.11	-0.03	-0.03	24
25	Other nondurable goods	0.25	0.14	0.17	0.19	0.25	0.33	0.18	0.08	0.17	-0.09	0.01	0.31	0.28	0.11	0.35	25
26	Previously published	0.25	0.15	0.18	0.20	0.29	0.36	0.18	0.10	0.17	-0.05	0.00	0.33	0.28	0.14	0.33	26
27	Services	1.18	0.94	0.83	1.13	0.78	-3.52	1.02	1.13	0.63	0.75	0.86	1.24	0.38	0.63	1.18	27
28	Previously published	1.53	1.10	0.93	0.98	0.86	-3.43	1.10	1.15	0.88	0.91	1.24	1.32	0.20	0.71	1.20	28
29	Household consumption expenditures (for services)	1.22	0.84	0.82	1.04	0.87	-3.85	0.78	1.14	0.68	0.46	0.84	1.19	0.51	0.78	1.14	29
30	Previously published	1.57	1.01	0.93	0.92	0.92	-3.78	0.86	1.15	0.95	0.61	1.23	1.24	0.35	0.86	1.22	30
31	Housing and utilities	0.00	0.06	0.02	0.18	0.11	0.13	-0.10	0.16	0.20	0.14	-0.17	-0.29	0.42	-0.03	0.36	31
32	Previously published	0.30	0.19	0.11	0.17	0.15	0.14	0.03	0.20	0.34	0.26	-0.08	-0.11	0.39	-0.01	0.33	32
33	Health care	0.59	0.43	0.25	0.30	0.37	-0.97	0.08	0.71	0.62	-0.24	0.57	0.31	-0.14	0.55	0.25	33
34	Previously published	0.59	0.45	0.27	0.27	0.31	-0.93	0.08	0.73	0.70	-0.20	0.64	0.26	-0.14	0.57	0.31	34
35	Transportation services	0.08	0.10	0.08	0.10	0.08	-0.59	0.12	0.15	0.04	0.13	0.10	-0.02	0.09	0.16	0.20	35
36	Previously published	0.08	0.09	0.08	0.08	0.04	-0.52	0.12	0.12	0.03	0.12	0.13	-0.02	0.07	0.16	0.21	36
37	Recreation services	0.10	0.08	0.05	0.06	0.04	-0.82	0.31	0.05	-0.12	0.14	0.16	0.07	0.02	-0.08	-0.05	37
38	Previously published	0.10	0.08	0.03	0.06	0.04	-0.87	0.31	0.05	-0.12	0.14	0.13	0.05	-0.01	-0.08	-0.06	38

Source: U.S. Bureau of Economic Analysis

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**Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised
and Previously Published--Continues**

Line		2015	2016	2017	2018	2019	2020	Seasonally adjusted at annual rates								Line	
								2015	2016				2017				
								Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
39	Food services and accommodations	0.19	0.10	0.12	0.13	0.10	-1.04	0.19	0.09	0.03	0.07	0.09	0.35	-0.09	0.07	0.12	39
40	Previously published	0.19	0.10	0.12	0.13	0.05	-1.02	0.19	0.07	0.06	0.05	0.09	0.33	-0.07	0.07	0.13	40
41	Financial services and insurance	0.13	-0.12	0.10	0.08	-0.06	0.02	0.06	-0.35	-0.27	0.11	0.01	0.28	0.04	0.16	0.11	41
42	Previously published	0.13	-0.11	0.11	0.01	0.11	0.07	0.02	-0.35	-0.20	0.10	0.08	0.28	0.05	0.13	0.00	42
43	Other services	0.13	0.19	0.20	0.20	0.24	-0.57	0.12	0.33	0.19	0.11	0.08	0.49	0.17	-0.05	0.16	43
44	Previously published	0.18	0.19	0.22	0.19	0.23	-0.65	0.10	0.33	0.15	0.13	0.24	0.45	0.06	0.02	0.30	44
45	Final consumption expenditures of nonprofit institutions serving households	-0.04	0.09	0.01	0.09	-0.09	0.33	0.24	-0.01	-0.05	0.29	0.02	0.05	-0.13	-0.15	0.03	45
46	Previously published	-0.04	0.09	0.00	0.06	-0.06	0.34	0.24	0.00	-0.07	0.30	0.01	0.08	-0.15	-0.15	-0.01	46
47	Gross output of nonprofit institutions	0.19	0.26	0.07	0.21	0.08	-0.20	0.37	0.28	0.38	0.17	0.27	0.04	-0.35	0.21	0.14	47
48	Previously published	0.19	0.30	0.11	0.19	0.10	-0.22	0.37	0.35	0.41	0.22	0.34	0.08	-0.35	0.23	0.14	48
49	Less: Receipts from sales of goods and services by nonprofit institutions	0.23	0.17	0.07	0.12	0.17	-0.53	0.13	0.28	0.43	-0.12	0.24	-0.01	-0.22	0.36	0.10	49
50	Previously published	0.24	0.20	0.10	0.12	0.17	-0.56	0.13	0.34	0.48	-0.08	0.33	0.00	-0.20	0.38	0.16	50
51	Gross private domestic investment	0.95	-0.18	0.68	0.98	0.60	-0.99	-0.82	-0.30	-0.35	0.14	1.72	-0.23	1.19	1.05	0.81	51
52	Previously published	0.95	-0.27	0.60	1.08	0.30	-0.92	-0.83	-0.39	-0.58	0.03	1.80	-0.23	0.61	1.26	1.07	52
53	Fixed investment	0.64	0.35	0.69	0.82	0.55	-0.47	-0.19	0.40	0.36	0.61	0.53	1.06	0.65	0.09	1.36	53
54	Previously published	0.65	0.30	0.64	0.88	0.32	-0.31	-0.19	0.34	0.25	0.53	0.45	1.17	0.27	0.21	1.57	54
55	Nonresidential	0.32	0.12	0.53	0.85	0.59	-0.73	-0.44	-0.05	0.35	0.69	0.34	0.67	0.55	0.17	1.09	55
56	Previously published	0.32	0.07	0.49	0.91	0.39	-0.54	-0.44	-0.15	0.31	0.61	0.19	0.75	0.31	0.28	1.18	56
57	Structures	-0.03	-0.14	0.13	0.12	0.06	-0.39	-0.51	-0.44	0.23	0.47	0.18	0.22	0.01	-0.34	0.13	57
58	Previously published	-0.03	-0.14	0.12	0.11	-0.02	-0.33	-0.51	-0.45	0.21	0.46	0.18	0.24	-0.02	-0.35	0.14	58
59	Equipment	0.19	-0.11	0.16	0.36	0.19	-0.48	-0.32	-0.13	-0.30	-0.11	0.01	0.14	0.47	0.18	0.67	59
60	Previously published	0.19	-0.10	0.18	0.45	0.12	-0.29	-0.32	-0.15	-0.26	-0.08	-0.04	0.26	0.28	0.35	0.78	60
61	Information processing equipment	0.12	0.08	0.13	0.14	0.07	0.12	0.09	0.05	0.01	0.09	0.10	0.10	0.25	0.04	0.28	61
62	Previously published	0.12	0.08	0.14	0.16	0.06	0.13	0.09	0.05	-0.01	0.12	0.10	0.13	0.23	0.08	0.28	62
63	Industrial equipment	0.00	-0.02	0.05	0.07	0.03	-0.06	0.03	-0.10	0.05	-0.06	0.04	0.05	0.13	0.02	0.10	63
64	Previously published	0.00	-0.02	0.06	0.10	0.03	-0.05	0.03	-0.10	0.04	-0.05	0.05	0.07	0.11	0.07	0.15	64
65	Transportation equipment	0.16	-0.09	-0.02	0.07	0.04	-0.52	-0.31	-0.06	-0.28	-0.04	-0.04	-0.08	0.04	0.14	0.17	65
66	Previously published	0.16	-0.10	-0.02	0.09	-0.01	-0.32	-0.31	-0.09	-0.21	-0.08	-0.11	0.03	-0.10	0.16	0.18	66
67	Other equipment	-0.10	-0.08	0.00	0.08	0.05	-0.02	-0.13	-0.02	-0.08	-0.09	-0.08	0.06	0.05	-0.01	0.12	67
68	Previously published	-0.10	-0.07	0.01	0.11	0.04	-0.05	-0.13	-0.02	-0.07	-0.08	-0.08	0.04	0.05	0.04	0.17	68
69	Intellectual property products	0.16	0.37	0.25	0.36	0.33	0.14	0.39	0.52	0.42	0.33	0.15	0.32	0.08	0.33	0.29	69
70	Previously published	0.16	0.32	0.18	0.34	0.29	0.08	0.39	0.45	0.35	0.23	0.04	0.25	0.05	0.28	0.26	70
71	Software	0.08	0.18	0.19	0.21	0.14	0.15	0.14	0.26	0.19	0.21	0.18	0.19	0.17	0.22	0.17	71
72	Previously published	0.08	0.13	0.14	0.20	0.14	0.11	0.14	0.19	0.12	0.15	0.12	0.14	0.13	0.18	0.14	72
73	Research and development	0.06	0.17	0.04	0.14	0.19	0.02	0.24	0.24	0.22	0.07	-0.05	0.11	-0.10	0.11	0.11	73
74	Previously published	0.06	0.17	0.03	0.13	0.13	0.00	0.24	0.25	0.23	0.05	-0.10	0.11	-0.08	0.10	0.10	74

Source: U.S. Bureau of Economic Analysis

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Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised and Previously Published--Continues

Line		2015	2016	2017	2018	2019	2020	Seasonally adjusted at annual rates								Line	
								2015	2016				2017				
								Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
75	Entertainment, literary, and artistic originals	0.02	0.02	0.01	0.01	0.01	-0.03	0.01	0.02	0.01	0.04	0.02	0.01	0.00	0.01	0.02	75
76	Previously published	0.02	0.01	0.01	0.01	0.01	-0.03	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.00	0.02	76
77	Residential	0.33	0.23	0.15	-0.02	-0.04	0.26	0.25	0.45	0.02	-0.08	0.19	0.40	0.10	-0.08	0.27	77
78	Previously published	0.33	0.23	0.15	-0.02	-0.07	0.23	0.25	0.49	-0.06	-0.08	0.26	0.43	-0.04	-0.07	0.39	78
79	Change in private inventories	0.31	-0.53	-0.01	0.16	0.05	-0.52	-0.64	-0.70	-0.72	-0.48	1.19	-1.30	0.54	0.96	-0.54	79
80	Previously published	0.31	-0.57	-0.04	0.20	-0.02	-0.61	-0.64	-0.73	-0.83	-0.50	1.35	-1.41	0.34	1.05	-0.50	80
81	Farm	0.03	-0.04	0.00	-0.01	-0.04	0.04	0.01	-0.24	0.16	0.06	-0.14	0.03	0.01	-0.03	0.01	81
82	Previously published	0.03	-0.04	0.00	-0.01	-0.04	0.07	0.01	-0.27	0.18	0.08	-0.12	0.01	0.01	-0.04	0.01	82
83	Nonfarm	0.28	-0.50	-0.01	0.17	0.09	-0.56	-0.65	-0.46	-0.88	-0.54	1.33	-1.33	0.53	0.98	-0.56	83
84	Previously published	0.28	-0.53	-0.04	0.21	0.02	-0.68	-0.66	-0.46	-1.01	-0.58	1.47	-1.42	0.33	1.09	-0.51	84
85	Net exports of goods and services	-0.78	-0.17	-0.16	-0.27	-0.18	-0.29	-0.20	-0.06	0.30	0.33	-1.19	0.31	-0.42	0.36	-0.37	85
86	Previously published	-0.76	-0.21	-0.22	-0.25	-0.18	-0.14	-0.22	-0.05	0.22	0.08	-1.13	0.36	-0.39	0.08	-0.49	86
87	Exports	0.04	0.05	0.49	0.35	-0.01	-1.57	-0.08	-0.15	0.35	0.74	-0.33	1.15	0.21	0.34	1.17	87
88	Previously published	0.06	0.04	0.47	0.36	-0.01	-1.47	-0.09	-0.13	0.17	0.80	-0.17	0.98	0.13	0.33	1.36	88
89	Goods	-0.03	0.05	0.32	0.34	0.00	-0.76	-0.19	0.14	-0.01	0.56	0.04	0.65	0.01	0.17	1.10	89
90	Previously published	-0.03	0.04	0.31	0.33	-0.01	-0.69	-0.20	0.14	-0.08	0.53	0.16	0.59	-0.12	0.23	1.24	90
91	Services	0.07	0.00	0.17	0.01	0.00	-0.81	0.11	-0.29	0.36	0.19	-0.37	0.50	0.20	0.17	0.07	91
92	Previously published	0.09	-0.01	0.15	0.03	-0.01	-0.77	0.10	-0.27	0.25	0.27	-0.33	0.39	0.25	0.10	0.12	92
93	Imports	-0.81	-0.22	-0.65	-0.62	-0.17	1.28	-0.12	0.10	-0.05	-0.41	-0.85	-0.85	-0.63	0.02	-1.53	93
94	Previously published	-0.81	-0.25	-0.68	-0.62	-0.16	1.33	-0.13	0.08	0.06	-0.72	-0.96	-0.62	-0.52	-0.25	-1.85	94
95	Goods	-0.75	-0.14	-0.53	-0.62	-0.07	0.65	0.15	0.04	-0.02	-0.23	-0.97	-0.54	-0.42	0.13	-1.78	95
96	Previously published	-0.73	-0.17	-0.56	-0.60	-0.06	0.71	0.14	0.02	0.00	-0.51	-0.91	-0.46	-0.32	-0.14	-1.89	96
97	Services	-0.07	-0.08	-0.12	0.00	-0.11	0.63	-0.27	0.06	-0.03	-0.18	0.11	-0.31	-0.22	-0.11	0.24	97
98	Previously published	-0.08	-0.08	-0.12	-0.01	-0.10	0.62	-0.27	0.06	0.05	-0.21	-0.05	-0.16	-0.20	-0.11	0.04	98
99	Government consumption expenditures and gross investment	0.33	0.35	0.09	0.24	0.38	0.43	0.26	0.75	-0.11	0.36	0.15	-0.15	0.21	-0.05	0.49	99
100	Previously published	0.33	0.32	0.16	0.32	0.40	0.20	0.26	0.66	-0.11	0.33	0.19	0.01	0.27	0.04	0.49	100
101	Federal	0.00	0.03	0.02	0.20	0.25	0.33	0.20	0.07	-0.22	0.16	0.02	-0.19	0.22	-0.01	0.31	101
102	Previously published	0.00	0.04	0.02	0.18	0.26	0.29	0.20	0.09	-0.20	0.12	0.01	-0.10	0.14	-0.03	0.32	102
103	National defense	-0.09	-0.02	0.04	0.13	0.20	0.11	0.13	-0.01	-0.24	0.18	-0.02	-0.15	0.32	-0.04	0.20	103
104	Previously published	-0.09	-0.02	0.03	0.13	0.21	0.14	0.13	0.01	-0.22	0.14	-0.03	-0.07	0.24	-0.06	0.23	104
105	Consumption expenditures	-0.08	0.00	0.01	0.09	0.15	0.06	0.09	0.01	-0.16	0.22	0.00	-0.20	0.22	-0.03	0.10	105
106	Previously published	-0.08	0.00	0.00	0.07	0.14	0.09	0.09	0.04	-0.14	0.18	-0.01	-0.13	0.14	-0.06	0.11	106
107	Gross investment	-0.01	-0.02	0.02	0.04	0.05	0.05	0.04	-0.02	-0.08	-0.03	-0.02	0.05	0.09	-0.01	0.11	107
108	Previously published	-0.01	-0.02	0.03	0.05	0.08	0.05	0.04	-0.03	-0.08	-0.04	-0.02	0.06	0.10	0.00	0.11	108
109	Nondefense	0.09	0.06	-0.01	0.07	0.04	0.21	0.07	0.08	0.02	-0.02	0.04	-0.04	-0.10	0.04	0.11	109
110	Previously published	0.09	0.06	-0.01	0.06	0.05	0.15	0.08	0.08	0.02	-0.02	0.04	-0.04	-0.10	0.03	0.09	110
111	Consumption expenditures	0.06	0.02	-0.03	0.04	0.03	0.18	0.05	0.03	-0.01	-0.04	0.01	-0.06	-0.11	0.02	0.06	111
112	Previously published	0.06	0.03	-0.03	0.05	0.02	0.12	0.05	0.04	0.00	-0.03	0.02	-0.06	-0.10	0.03	0.07	112
113	Gross investment	0.03	0.03	0.02	0.03	0.02	0.03	0.02	0.06	0.03	0.02	0.02	0.02	0.01	0.02	0.05	113
114	Previously published	0.03	0.03	0.01	0.01	0.03	0.03	0.02	0.05	0.02	0.01	0.02	0.02	0.00	-0.01	0.02	114
115	State and local	0.33	0.31	0.07	0.04	0.14	0.10	0.06	0.68	0.11	0.20	0.13	0.04	-0.01	-0.05	0.18	115
116	Previously published	0.33	0.28	0.14	0.13	0.14	-0.09	0.05	0.56	0.09	0.21	0.17	0.11	0.13	0.07	0.17	116
117	Consumption expenditures	0.25	0.24	0.02	0.04	0.10	0.04	0.21	0.36	0.20	0.20	0.01	-0.06	-0.02	0.01	0.04	117
118	Previously published	0.25	0.22	0.10	0.09	0.09	-0.16	0.21	0.25	0.18	0.22	0.07	0.07	0.08	0.09	0.08	118
119	Gross investment	0.08	0.07	0.05	0.00	0.03	0.06	-0.15	0.32	-0.09	0.00	0.12	0.10	0.01	-0.05	0.15	119
120	Previously published	0.08	0.06	0.04	0.04	0.05	0.07	-0.15	0.31	-0.09	0.00	0.10	0.04	0.05	-0.02	0.09	120

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised
and Previously Published--Continues**

Line		Seasonally adjusted at annual rates												Line
		2018				2019				2020				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
	Percent change at annual rate:													
1	Gross domestic product	3.1	3.4	1.9	0.9	2.4	3.2	2.8	1.9	-5.1	-31.2	33.8	4.5	1
2	Previously published	3.8	2.7	2.1	1.3	2.9	1.5	2.6	2.4	-5.0	-31.4	33.4	4.3	2
	Percentage points at annual rates:													
3	Personal consumption expenditures	1.64	2.34	1.79	1.16	0.43	2.37	2.12	1.13	-4.79	-24.10	25.51	2.26	3
4	Previously published	1.40	2.13	1.79	1.05	1.25	2.47	1.83	1.07	-4.75	-24.01	25.44	1.58	4
5	Goods	0.30	0.89	0.61	0.44	0.29	1.42	0.99	0.35	0.04	-1.89	9.92	-0.07	5
6	Previously published	0.45	0.88	0.60	0.53	0.52	1.57	0.87	0.12	0.03	-2.06	9.55	-0.32	6
7	Durable goods	0.26	0.50	0.27	0.08	-0.05	0.73	0.58	0.34	-0.89	0.01	5.49	0.10	7
8	Previously published	0.29	0.50	0.23	0.17	0.07	0.85	0.44	0.22	-0.93	0.00	5.20	-0.09	8
9	Motor vehicles and parts	-0.12	0.09	0.01	-0.03	-0.37	0.19	0.12	0.16	-0.80	0.12	1.89	0.06	9
10	Previously published	-0.06	0.10	-0.01	0.03	-0.31	0.26	0.01	0.08	-0.78	0.05	1.64	-0.01	10
11	Furnishings and durable household equipment	0.11	0.11	0.10	-0.06	0.01	0.17	0.09	0.07	-0.02	-0.08	1.11	-0.12	11
12	Previously published	0.07	0.08	0.10	-0.06	0.02	0.16	0.09	0.05	-0.07	-0.13	1.05	-0.11	12
13	Recreational goods and vehicles	0.23	0.20	0.15	0.09	0.25	0.37	0.28	0.10	0.10	0.73	1.07	0.01	13
14	Previously published	0.23	0.19	0.14	0.13	0.30	0.40	0.27	0.10	0.10	0.75	1.12	-0.04	14
15	Other durable goods	0.04	0.09	0.00	0.07	0.06	0.00	0.08	0.02	-0.17	-0.76	1.42	0.14	15
16	Previously published	0.05	0.12	0.00	0.07	0.06	0.04	0.08	0.00	-0.19	-0.67	1.39	0.07	16
17	Nondurable goods	0.05	0.40	0.34	0.37	0.34	0.69	0.41	0.01	0.93	-1.90	4.43	-0.17	17
18	Previously published	0.16	0.39	0.37	0.36	0.45	0.71	0.43	-0.10	0.97	-2.05	4.35	-0.23	18
19	Food and beverages purchased for off-premises consumption	0.04	0.08	0.04	0.08	-0.04	0.29	0.25	-0.06	1.40	-0.18	0.25	-0.18	19
20	Previously published	0.09	0.05	0.06	0.07	-0.02	0.20	0.23	-0.09	1.33	-0.27	0.33	-0.13	20
21	Clothing and footwear	-0.01	0.06	0.16	-0.02	0.00	0.14	0.01	0.16	-0.67	-0.91	2.08	0.06	21
22	Previously published	-0.01	0.11	0.15	0.04	-0.01	0.20	-0.04	0.11	-0.75	-0.96	1.84	0.03	22
23	Gasoline and other energy goods	-0.04	0.05	-0.04	0.02	0.00	0.03	-0.04	-0.07	-0.40	-0.81	0.74	-0.15	23
24	Previously published	-0.01	0.01	-0.05	0.02	0.00	0.00	-0.03	-0.04	-0.28	-0.89	0.74	-0.10	24
25	Other nondurable goods	0.06	0.20	0.17	0.28	0.38	0.24	0.19	-0.01	0.59	0.00	1.36	0.11	25
26	Previously published	0.09	0.21	0.22	0.23	0.48	0.31	0.26	-0.08	0.66	0.07	1.44	-0.02	26
27	Services	1.34	1.45	1.18	0.72	0.14	0.95	1.13	0.77	-4.83	-22.21	15.59	2.34	27
28	Previously published	0.95	1.25	1.19	0.52	0.73	0.90	0.96	0.96	-4.78	-21.95	15.89	1.90	28
29	Household consumption expenditures (for services)	1.15	1.29	1.11	0.37	0.73	1.06	1.12	0.86	-6.24	-23.46	17.38	2.50	29
30	Previously published	0.79	1.09	1.19	0.14	1.21	1.00	0.94	1.07	-6.26	-23.30	17.77	2.19	30
31	Housing and utilities	0.10	0.20	0.04	0.33	-0.01	-0.01	0.24	0.14	-0.16	0.59	0.06	0.04	31
32	Previously published	0.07	0.24	0.05	0.21	0.12	0.17	0.21	-0.01	-0.04	0.57	0.11	0.08	32
33	Health care	0.30	0.25	0.61	-0.18	0.64	0.57	0.18	0.33	-1.99	-7.68	7.42	1.50	33
34	Previously published	0.18	0.23	0.59	-0.20	0.50	0.44	0.09	0.54	-2.00	-7.59	7.41	1.52	34
35	Transportation services	0.21	-0.06	-0.09	0.04	0.12	0.17	0.18	0.02	-0.67	-2.98	1.12	0.09	35
36	Previously published	0.19	-0.08	-0.08	-0.01	0.05	0.10	0.15	0.01	-0.66	-2.81	1.66	-0.06	36
37	Recreation services	0.24	0.00	0.09	0.02	-0.01	0.11	-0.02	0.10	-1.02	-4.27	2.18	0.10	37
38	Previously published	0.27	0.00	0.11	0.00	0.01	0.10	-0.03	0.09	-1.05	-4.41	2.13	0.18	38

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised and Previously Published--Continues

Line		Seasonally adjusted at annual rates												Line
		2018				2019				2020				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
39	Food services and accommodations	0.19	0.11	0.33	-0.07	0.04	0.18	0.15	-0.01	-1.68	-5.59	4.40	-0.19	39
40	Previously published	0.19	0.15	0.28	-0.14	-0.07	0.21	0.11	0.00	-1.67	-5.43	4.28	-0.28	40
41	Financial services and insurance	0.12	0.08	0.00	-0.03	-0.16	-0.15	0.00	0.11	-0.10	-0.02	0.43	0.33	41
42	Previously published	-0.05	-0.03	0.09	0.09	0.24	0.00	0.12	0.19	-0.11	0.05	0.50	0.32	42
43	Other services	-0.01	0.71	0.14	0.27	0.11	0.20	0.39	0.18	-0.63	-3.50	1.77	0.62	43
44	Previously published	-0.06	0.58	0.15	0.20	0.34	-0.02	0.29	0.25	-0.73	-3.67	1.67	0.43	44
45	Final consumption expenditures of nonprofit institutions serving households	0.19	0.16	0.06	0.35	-0.60	-0.11	0.01	-0.08	1.42	1.25	-1.78	-0.16	45
46	Previously published	0.17	0.16	0.01	0.38	-0.48	-0.10	0.01	-0.11	1.48	1.35	-1.89	-0.29	46
47	Gross output of nonprofit institutions	0.12	0.54	0.39	-0.06	0.03	-0.01	0.00	0.02	-0.07	-1.58	0.84	0.66	47
48	Previously published	0.05	0.50	0.34	0.01	0.13	-0.05	-0.03	0.15	-0.14	-1.61	0.78	0.56	48
49	Less: Receipts from sales of goods and services by nonprofit institutions	-0.07	0.38	0.33	-0.41	0.62	0.10	-0.01	0.10	-1.48	-2.83	2.62	0.82	49
50	Previously published	-0.11	0.34	0.34	-0.37	0.61	0.05	-0.04	0.26	-1.62	-2.95	2.67	0.85	50
51	Gross private domestic investment	1.45	0.14	1.64	0.39	1.13	0.48	0.22	-1.18	-0.92	-9.64	11.71	4.01	51
52	Previously published	1.83	-0.19	1.72	0.69	0.71	-1.04	0.34	-0.64	-1.56	-8.77	11.96	4.41	52
53	Fixed investment	1.14	1.03	0.15	0.31	0.64	1.06	0.54	-0.19	-0.41	-5.63	4.88	2.92	53
54	Previously published	1.42	0.76	0.14	0.46	0.50	-0.07	0.42	0.17	-0.23	-5.27	5.39	3.04	54
55	Nonresidential	1.31	0.90	0.38	0.65	0.63	0.90	0.40	-0.23	-1.14	-4.28	2.72	1.57	55
56	Previously published	1.55	0.82	0.36	0.66	0.56	0.01	0.25	-0.04	-0.91	-3.67	3.20	1.65	56
57	Structures	0.57	0.22	-0.13	-0.42	0.13	0.42	0.42	-0.26	-0.02	-1.77	-0.46	-0.22	57
58	Previously published	0.60	0.15	-0.19	-0.40	0.24	0.05	0.11	-0.16	-0.11	-1.11	-0.53	-0.17	58
59	Equipment	0.32	0.18	0.31	0.57	0.25	0.15	-0.31	-0.29	-1.30	-1.99	2.73	1.29	59
60	Previously published	0.57	0.15	0.35	0.54	0.12	-0.23	-0.10	-0.10	-0.91	-2.03	3.26	1.32	60
61	Information processing equipment	0.20	0.02	0.12	0.02	0.16	0.09	-0.07	0.04	-0.19	0.38	0.75	0.31	61
62	Previously published	0.26	0.00	0.17	-0.01	0.15	0.02	-0.01	-0.02	-0.25	0.51	0.89	0.26	62
63	Industrial equipment	0.08	0.03	0.05	0.11	-0.04	0.08	0.02	-0.16	-0.11	-0.24	0.26	0.21	63
64	Previously published	0.12	0.01	0.08	0.15	-0.04	0.01	0.02	-0.12	-0.07	-0.28	0.23	0.27	64
65	Transportation equipment	-0.01	-0.06	0.13	0.33	0.13	-0.13	-0.25	-0.11	-0.90	-1.77	1.03	0.61	65
66	Previously published	0.10	-0.05	0.05	0.29	0.02	-0.32	-0.13	0.12	-0.50	-1.78	1.49	0.66	66
67	Other equipment	0.06	0.18	0.01	0.11	0.00	0.12	0.00	-0.06	-0.10	-0.37	0.69	0.17	67
68	Previously published	0.10	0.18	0.04	0.12	-0.01	0.05	0.02	-0.08	-0.09	-0.47	0.65	0.13	68
69	Intellectual property products	0.42	0.51	0.21	0.49	0.25	0.34	0.29	0.32	0.18	-0.51	0.45	0.50	69
70	Previously published	0.38	0.52	0.19	0.52	0.20	0.19	0.24	0.21	0.11	-0.53	0.46	0.49	70
71	Software	0.24	0.26	0.12	0.19	0.05	0.11	0.17	0.21	0.23	-0.07	0.22	0.21	71
72	Previously published	0.23	0.26	0.14	0.21	0.11	0.08	0.16	0.15	0.18	-0.10	0.21	0.19	72
73	Research and development	0.16	0.23	0.07	0.28	0.21	0.22	0.10	0.10	-0.01	-0.34	0.28	0.27	73
74	Previously published	0.13	0.25	0.04	0.29	0.10	0.11	0.07	0.06	-0.04	-0.31	0.30	0.26	74

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 2A. Contributions to Percent Change in Real Gross Domestic Product, Revised and Previously Published--Table Ends

Line		Seasonally adjusted at annual rates												Line
		2018				2019				2020				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
75	Entertainment, literary, and artistic originals	0.01	0.02	0.01	0.03	0.00	0.00	0.01	0.01	-0.04	-0.10	-0.05	0.02	75
76	Previously published	0.01	0.02	0.01	0.03	0.00	0.00	0.01	0.01	-0.03	-0.12	-0.05	0.03	76
77	Residential	-0.17	0.13	-0.24	-0.34	0.00	0.15	0.14	0.04	0.73	-1.36	2.16	1.34	77
78	Previously published	-0.13	-0.07	-0.22	-0.21	-0.06	-0.08	0.17	0.22	0.68	-1.60	2.19	1.39	78
79	Change in private inventories	0.31	-0.89	1.50	0.08	0.49	-0.57	-0.32	-0.99	-0.51	-4.01	6.84	1.10	79
80	Previously published	0.41	-0.94	1.58	0.23	0.21	-0.97	-0.09	-0.82	-1.34	-3.50	6.57	1.37	80
81	Farm	0.00	-0.02	-0.05	-0.05	-0.14	0.04	0.03	0.08	0.03	0.10	0.06	-0.01	81
82	Previously published	0.03	-0.02	-0.05	-0.04	-0.16	0.04	0.02	0.08	0.13	0.08	0.06	0.00	82
83	Nonfarm	0.31	-0.87	1.55	0.13	0.63	-0.62	-0.35	-1.07	-0.54	-4.11	6.78	1.11	83
84	Previously published	0.38	-0.92	1.63	0.27	0.37	-1.01	-0.11	-0.89	-1.47	-3.58	6.51	1.37	84
85	Net exports of goods and services	-0.16	0.40	-1.66	-0.51	0.39	-0.50	0.07	1.43	-0.05	1.53	-3.25	-1.65	85
86	Previously published	0.29	0.25	-1.83	-0.27	0.55	-0.79	0.04	1.52	1.13	0.62	-3.21	-1.53	86
87	Exports	0.24	0.62	-0.78	0.05	0.36	-0.26	-0.08	0.17	-1.95	-8.34	4.64	2.07	87
88	Previously published	0.34	0.24	-0.66	0.34	0.22	-0.54	0.10	0.39	-1.12	-9.51	4.89	2.04	88
89	Goods	0.14	0.89	-0.75	0.13	0.31	-0.41	0.10	-0.04	-0.32	-6.24	4.75	1.59	89
90	Previously published	0.11	0.67	-0.71	0.34	0.31	-0.74	0.23	0.19	-0.20	-6.56	4.87	1.88	90
91	Services	0.10	-0.27	-0.03	-0.08	0.05	0.15	-0.18	0.21	-1.63	-2.09	-0.11	0.49	91
92	Previously published	0.23	-0.43	0.05	0.00	-0.08	0.20	-0.13	0.20	-0.92	-2.95	0.03	0.16	92
93	Imports	-0.40	-0.22	-0.88	-0.57	0.02	-0.24	0.15	1.26	1.90	9.87	-7.89	-3.73	93
94	Previously published	-0.05	0.01	-1.17	-0.61	0.33	-0.25	-0.06	1.13	2.25	10.13	-8.10	-3.57	94
95	Goods	-0.54	-0.04	-0.87	-0.29	0.01	0.01	0.19	1.16	0.85	7.27	-7.37	-3.04	95
96	Previously published	-0.19	0.01	-1.08	-0.39	0.34	-0.01	-0.08	1.15	1.36	7.32	-7.67	-3.12	96
97	Services	0.14	-0.18	-0.01	-0.27	0.01	-0.25	-0.03	0.10	1.05	2.59	-0.52	-0.69	97
98	Previously published	0.13	0.00	-0.09	-0.23	-0.01	-0.24	0.02	-0.03	0.90	2.80	-0.43	-0.45	98
99	Government consumption expenditures and gross investment	0.15	0.49	0.17	-0.14	0.47	0.86	0.36	0.52	0.63	0.97	-0.19	-0.09	99
100	Previously published	0.26	0.50	0.44	-0.16	0.43	0.86	0.37	0.42	0.22	0.77	-0.75	-0.14	100
101	Federal	0.12	0.32	0.22	0.12	0.09	0.57	0.23	0.23	0.16	1.42	-0.32	-0.22	101
102	Previously published	0.12	0.23	0.29	0.12	0.09	0.58	0.31	0.26	0.10	1.17	-0.38	-0.06	102
103	National defense	-0.05	0.29	0.13	0.26	0.20	0.16	0.18	0.23	-0.03	0.16	0.11	0.22	103
104	Previously published	-0.02	0.21	0.20	0.24	0.22	0.17	0.22	0.26	-0.01	0.18	0.17	0.20	104
105	Consumption expenditures	-0.04	0.29	0.07	0.13	0.21	0.19	0.06	0.09	0.01	0.04	0.11	0.12	105
106	Previously published	-0.02	0.18	0.12	0.08	0.18	0.17	0.10	0.13	0.03	0.08	0.16	0.14	106
107	Gross investment	-0.01	0.01	0.07	0.13	-0.01	-0.03	0.11	0.14	-0.04	0.12	0.00	0.10	107
108	Previously published	0.00	0.03	0.08	0.16	0.04	0.00	0.12	0.13	-0.04	0.10	0.01	0.06	108
109	Nondefense	0.16	0.03	0.09	-0.14	-0.11	0.40	0.06	0.00	0.20	1.26	-0.43	-0.44	109
110	Previously published	0.14	0.01	0.08	-0.12	-0.13	0.41	0.09	0.00	0.11	0.98	-0.55	-0.26	110
111	Consumption expenditures	0.14	-0.01	0.05	-0.14	-0.10	0.36	0.05	-0.02	0.15	1.27	-0.60	-0.34	111
112	Previously published	0.17	-0.01	0.06	-0.13	-0.13	0.35	0.05	-0.03	0.08	1.05	-0.76	-0.23	112
113	Gross investment	0.02	0.04	0.03	0.00	0.00	0.04	0.01	0.03	0.05	-0.01	0.17	-0.10	113
114	Previously published	-0.02	0.02	0.03	0.01	0.00	0.06	0.04	0.04	0.03	-0.07	0.20	-0.02	114
115	State and local	0.03	0.17	-0.05	-0.26	0.38	0.29	0.12	0.28	0.47	-0.45	0.13	0.14	115
116	Previously published	0.13	0.27	0.15	-0.28	0.34	0.28	0.06	0.16	0.12	-0.40	-0.37	-0.08	116
117	Consumption expenditures	0.03	0.08	0.07	0.03	0.07	0.12	0.21	0.26	0.18	-0.38	0.20	-0.05	117
118	Previously published	0.08	0.11	0.13	0.07	0.09	0.07	0.12	0.07	-0.13	-0.36	-0.28	-0.24	118
119	Gross investment	0.00	0.09	-0.12	-0.29	0.31	0.17	-0.09	0.02	0.29	-0.06	-0.07	0.19	119
120	Previously published	0.05	0.16	0.02	-0.35	0.25	0.21	-0.06	0.09	0.25	-0.04	-0.09	0.16	120

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		1999	2000	2001	2002	2003	2004	2005	Line
1	Gross domestic product (GDP)	9,631.2	10,251.0	10,581.9	10,929.1	11,456.5	12,217.2	13,039.2	1
2	Personal consumption expenditures	6,283.8	6,767.2	7,073.8	7,348.9	7,740.7	8,232.0	8,769.1	2
3	Goods	2,287.1	2,453.2	2,525.6	2,598.8	2,722.6	2,902.0	3,082.9	3
4	Durable goods	855.6	912.6	941.5	985.4	1,017.8	1,080.6	1,128.6	4
5	Motor vehicles and parts	350.7	363.2	383.3	401.3	401.5	409.3	410.0	5
6	Furnishings and durable household equipment	191.2	208.1	214.9	225.9	235.2	254.3	271.3	6
7	Recreational goods and vehicles	210.9	230.9	234.9	244.8	259.5	284.8	306.4	7
8	Other durable goods	102.7	110.4	108.4	113.4	121.7	132.1	141.0	8
9	Nondurable goods	1,431.5	1,540.6	1,584.1	1,613.4	1,704.8	1,821.4	1,954.3	9
10	Food and beverages purchased for off-premises consumption	515.5	540.6	564.0	575.1	599.6	632.6	668.2	10
11	Clothing and footwear	271.1	280.8	277.9	278.8	285.3	297.4	310.5	11
12	Gasoline and other energy goods	146.5	184.5	178.0	167.9	196.4	232.7	283.8	12
13	Other nondurable goods	498.3	534.7	564.2	591.7	623.5	658.7	691.8	13
14	Services	3,996.7	4,314.0	4,548.2	4,750.1	5,018.2	5,329.9	5,686.1	14
15	Household consumption expenditures (for services)	3,858.5	4,156.0	4,369.1	4,551.8	4,812.6	5,123.6	5,475.9	15
16	Housing and utilities	1,123.1	1,198.6	1,287.5	1,329.5	1,391.1	1,466.6	1,580.1	16
17	Health care	863.6	918.4	996.6	1,082.9	1,154.0	1,238.9	1,320.5	17
18	Transportation services	241.3	261.3	259.8	251.9	259.6	271.2	283.9	18
19	Recreation services	238.1	254.4	262.3	271.4	288.9	311.5	328.1	19
20	Food services and accommodations	380.3	408.8	419.7	436.3	462.7	498.2	533.6	20
21	Financial services and insurance	484.6	541.9	529.3	539.0	574.2	619.3	676.8	21
22	Other services	527.4	572.6	614.0	640.8	682.1	717.9	752.8	22
23	Final consumption expenditures of nonprofit institutions serving households	138.2	158.0	179.1	198.3	205.5	206.4	210.3	23
24	Gross output of nonprofit institutions	576.3	621.6	676.4	737.1	774.6	819.0	868.5	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	438.1	463.6	497.4	538.7	569.1	612.6	658.2	25
26	Gross private domestic investment	1,887.1	2,038.4	1,934.8	1,930.4	2,027.1	2,281.3	2,534.7	26
27	Fixed investment	1,826.2	1,983.9	1,973.1	1,910.4	2,013.0	2,217.2	2,477.2	27
28	Nonresidential	1,364.5	1,498.4	1,460.1	1,352.8	1,375.9	1,467.4	1,621.0	28
29	Structures	285.7	321.0	333.5	287.0	286.6	307.7	353.0	29
30	Equipment	713.6	766.1	711.5	659.6	670.6	721.9	794.9	30
31	Information processing equipment	259.8	293.8	265.9	236.7	242.7	255.8	267.0	31
32	Industrial equipment	149.1	162.9	151.9	141.7	143.4	144.2	162.4	32
33	Transportation equipment	174.4	170.8	154.2	141.6	134.1	159.2	179.6	33
34	Other equipment	130.4	138.6	139.5	139.6	150.5	162.7	186.0	34
35	Intellectual property products	365.1	411.3	415.0	406.2	418.7	437.8	473.1	35
36	Software	136.6	156.8	157.7	152.5	155.0	166.3	178.6	36
37	Research and development	177.5	199.0	202.7	196.1	201.0	207.4	224.7	37
38	Entertainment, literary, and artistic originals	51.0	55.6	54.7	57.6	62.7	64.1	69.8	38
39	Residential	461.8	485.4	513.1	557.6	637.1	749.8	856.2	39

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		1999	2000	2001	2002	2003	2004	2005	Line
40	Change in private inventories	60.8	54.5	-38.3	20.0	14.1	64.1	57.5	40
41	Farm	-2.7	-1.4	0.0	-2.5	0.1	8.8	0.2	41
42	Nonfarm	63.5	55.9	-38.3	22.5	14.0	55.3	57.3	42
43	Net exports of goods and services	-259.6	-381.1	-376.7	-439.7	-522.0	-634.1	-739.9	43
44	Exports	992.9	1,096.1	1,026.8	998.0	1,035.2	1,176.4	1,301.6	44
45	Goods	711.7	795.1	739.6	706.6	733.9	828.0	919.3	45
46	Services	281.2	301.1	287.2	291.4	301.3	348.4	382.2	46
47	Imports	1,252.5	1,477.2	1,403.6	1,437.7	1,557.1	1,810.5	2,041.5	47
48	Goods	1,051.2	1,251.2	1,176.2	1,198.9	1,299.0	1,513.6	1,722.8	48
49	Services	201.3	226.0	227.4	238.9	258.1	296.9	318.7	49
50	Government consumption expenditures and gross investment	1,719.9	1,826.4	1,950.0	2,089.5	2,210.6	2,338.1	2,475.3	50
51	Federal	610.7	633.1	670.2	743.1	826.8	892.1	947.8	51
52	National defense	383.3	392.6	413.2	458.9	521.2	569.9	609.4	52
53	Consumption expenditures	301.8	309.2	325.5	358.5	411.2	448.9	478.0	53
54	Gross investment	81.5	83.4	87.7	100.4	110.0	121.0	131.5	54
55	Nondefense	227.5	240.5	257.1	284.2	305.5	322.2	338.4	55
56	Consumption expenditures	154.1	166.5	180.9	202.4	220.4	234.8	247.8	56
57	Gross investment	73.4	74.0	76.2	81.7	85.1	87.5	90.5	57
58	State and local	1,109.2	1,193.4	1,279.8	1,346.4	1,383.8	1,446.0	1,527.5	58
59	Consumption expenditures	895.6	961.9	1,031.8	1,084.9	1,114.8	1,168.2	1,236.3	59
60	Gross investment	213.6	231.5	248.0	261.5	269.1	277.8	291.3	60
	Addenda:								
61	Gross domestic income (GDI)	9,659.5	10,345.2	10,695.7	11,006.4	11,476.3	12,240.9	13,091.7	61
62	Average of GDP and GDI	9,645.3	10,298.1	10,638.8	10,967.8	11,466.4	12,229.1	13,065.5	62
63	Final sales of domestic product	9,570.4	10,196.4	10,620.2	10,909.1	11,442.4	12,153.1	12,981.7	63
64	Gross domestic purchases	9,890.7	10,632.0	10,958.7	11,368.9	11,978.4	12,851.3	13,779.1	64
65	Final sales to domestic purchasers	9,829.9	10,577.5	10,997.0	11,348.9	11,964.3	12,787.3	13,721.6	65
66	Final sales to private domestic purchasers	8,110.0	8,751.0	9,046.9	9,259.4	9,753.7	10,449.1	11,246.3	66
67	Gross Domestic Product	9,631.2	10,251.0	10,581.9	10,929.1	11,456.5	12,217.2	13,039.2	67
68	Plus: Income receipts from the rest of the world	324.6	390.6	339.6	335.8	377.4	464.7	569.3	68
69	Less: Income payments to the rest of the world	293.7	352.2	289.3	290.0	318.9	388.0	494.5	69
70	Equals: Gross national product	9,662.1	10,289.4	10,632.3	10,974.9	11,514.9	12,293.9	13,114.0	70
71	Net domestic product	8,232.2	8,739.7	8,982.4	9,271.1	9,737.4	10,395.4	11,068.2	71

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		2006	2007	2008	2009	2010	2011	2012	Line
1	Gross domestic product (GDP)	13,815.6	14,474.2	14,769.9	14,478.1	15,049.0	15,599.7	16,254.0	1
2	Personal consumption expenditures	9,277.2	9,746.6	10,050.1	9,891.2	10,260.3	10,698.9	11,047.4	2
3	Goods	3,239.7	3,367.0	3,363.2	3,180.0	3,317.8	3,518.1	3,637.7	3
4	Durable goods	1,158.3	1,188.0	1,098.8	1,012.1	1,049.0	1,093.5	1,144.2	4
5	Motor vehicles and parts	394.9	400.6	343.3	318.6	344.5	365.2	396.6	5
6	Furnishings and durable household equipment	283.6	283.5	264.3	238.3	240.9	246.9	253.9	6
7	Recreational goods and vehicles	326.3	339.2	328.1	297.5	298.6	305.4	311.8	7
8	Other durable goods	153.5	164.8	163.0	157.7	165.0	176.1	181.9	8
9	Nondurable goods	2,081.3	2,179.0	2,264.5	2,167.9	2,268.9	2,424.6	2,493.5	9
10	Food and beverages purchased for off-premises consumption	700.3	737.3	769.1	772.9	786.9	819.5	846.2	10
11	Clothing and footwear	320.0	323.5	317.4	304.0	316.6	332.6	345.2	11
12	Gasoline and other energy goods	319.7	345.5	391.1	287.0	336.7	413.8	421.9	12
13	Other nondurable goods	741.4	772.6	786.9	803.9	828.7	858.7	880.2	13
14	Services	6,037.6	6,379.6	6,686.9	6,711.2	6,942.4	7,180.7	7,409.6	14
15	Household consumption expenditures (for services)	5,798.4	6,130.8	6,399.6	6,422.0	6,648.0	6,868.9	7,068.1	15
16	Housing and utilities	1,665.7	1,759.6	1,872.7	1,900.0	1,947.9	1,983.3	2,014.7	16
17	Health care	1,391.9	1,478.2	1,555.3	1,632.7	1,699.6	1,757.1	1,821.3	17
18	Transportation services	297.1	307.6	312.7	297.4	305.2	328.4	341.1	18
19	Recreation services	351.3	375.6	389.1	388.4	403.7	409.0	430.8	19
20	Food services and accommodations	570.6	601.5	620.2	612.7	635.7	669.5	704.9	20
21	Financial services and insurance	719.5	762.7	777.5	720.5	768.0	811.1	830.9	21
22	Other services	802.3	845.7	872.1	870.3	887.9	910.6	924.4	22
23	Final consumption expenditures of nonprofit institutions serving households	239.2	248.8	287.3	289.2	294.4	311.9	341.5	23
24	Gross output of nonprofit institutions	932.2	983.1	1,047.4	1,088.3	1,128.6	1,173.5	1,236.5	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	693.0	734.4	760.1	799.1	834.2	861.7	895.0	25
26	Gross private domestic investment	2,701.0	2,673.0	2,477.6	1,929.7	2,165.5	2,332.6	2,621.8	26
27	Fixed investment	2,632.0	2,639.1	2,506.9	2,080.4	2,111.6	2,286.3	2,550.5	27
28	Nonresidential	1,793.8	1,948.6	1,990.9	1,690.4	1,735.0	1,907.5	2,118.5	28
29	Structures	425.2	510.3	571.1	455.8	379.8	404.5	479.4	29
30	Equipment	862.3	893.4	845.4	670.3	777.0	881.3	983.4	30
31	Information processing equipment	288.5	310.9	306.3	275.6	307.5	313.3	331.2	31
32	Industrial equipment	181.6	194.1	194.3	153.7	155.2	191.5	211.2	32
33	Transportation equipment	194.3	188.8	148.7	74.9	135.8	177.8	215.3	33
34	Other equipment	198.0	199.6	196.1	166.1	178.5	198.7	225.7	34
35	Intellectual property products	506.3	544.8	574.4	564.4	578.2	621.7	655.7	35
36	Software	189.5	206.4	223.8	226.0	226.4	249.8	272.1	36
37	Research and development	245.6	268.0	284.2	274.6	282.4	303.4	313.4	37
38	Entertainment, literary, and artistic originals	71.2	70.4	66.4	63.7	69.4	68.6	70.2	38
39	Residential	838.2	690.5	516.0	390.0	376.6	378.8	432.0	39

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		2006	2007	2008	2009	2010	2011	2012	Line
40	Change in private inventories	69.0	34.0	-29.2	-150.8	53.9	46.3	71.2	40
41	Farm	-3.6	0.6	-0.5	-6.7	-12.2	-2.1	-18.7	41
42	Nonfarm	72.6	33.3	-28.7	-144.1	66.1	48.3	89.9	42
43	Net exports of goods and services	-786.5	-735.9	-740.9	-419.2	-532.3	-579.6	-551.6	43
44	Exports	1,470.2	1,659.3	1,835.3	1,582.8	1,857.2	2,115.9	2,217.7	44
45	Goods	1,043.1	1,159.7	1,291.0	1,057.4	1,272.9	1,468.5	1,529.6	45
46	Services	427.1	499.6	544.3	525.4	584.3	647.4	688.1	46
47	Imports	2,256.6	2,395.2	2,576.2	2,001.9	2,389.6	2,695.5	2,769.3	47
48	Goods	1,900.6	2,002.7	2,148.7	1,588.1	1,947.0	2,231.1	2,293.3	48
49	Services	356.0	392.5	427.5	413.8	442.5	464.3	476.1	49
50	Government consumption expenditures and gross investment	2,623.8	2,790.6	2,983.0	3,076.3	3,155.6	3,147.9	3,136.5	50
51	Federal	1,001.2	1,051.0	1,152.0	1,220.8	1,300.2	1,299.8	1,287.0	51
52	National defense	640.8	679.3	750.3	787.6	828.0	834.0	814.2	52
53	Consumption expenditures	501.3	528.1	583.2	614.3	651.8	662.0	650.3	53
54	Gross investment	139.5	151.1	167.1	173.3	176.2	172.0	163.8	54
55	Nondefense	360.4	371.8	401.6	433.2	472.2	465.8	472.8	55
56	Consumption expenditures	264.3	272.9	297.1	323.9	351.1	342.1	349.4	56
57	Gross investment	96.1	98.9	104.6	109.4	121.0	123.7	123.5	57
58	State and local	1,622.7	1,739.5	1,831.1	1,855.6	1,855.4	1,848.2	1,849.5	58
59	Consumption expenditures	1,307.4	1,397.5	1,473.2	1,495.3	1,508.1	1,507.2	1,515.7	59
60	Gross investment	315.3	342.0	357.9	360.3	347.3	341.0	333.7	60
	Addenda:								
61	Gross domestic income (GDI)	14,019.9	14,454.4	14,572.9	14,276.0	14,966.4	15,612.0	16,442.8	61
62	Average of GDP and GDI	13,917.8	14,464.3	14,671.4	14,377.0	15,007.7	15,605.9	16,348.4	62
63	Final sales of domestic product	13,746.6	14,440.3	14,799.1	14,628.8	14,995.1	15,553.5	16,182.8	63
64	Gross domestic purchases	14,602.0	15,210.2	15,510.7	14,897.2	15,581.3	16,179.3	16,805.6	64
65	Final sales to domestic purchasers	14,533.0	15,176.2	15,540.0	15,048.0	15,527.4	16,133.1	16,734.4	65
66	Final sales to private domestic purchasers	11,909.2	12,385.7	12,556.9	11,971.7	12,371.8	12,985.2	13,597.9	66
67	Gross Domestic Product	13,815.6	14,474.2	14,769.9	14,478.1	15,049.0	15,599.7	16,254.0	67
68	Plus: Income receipts from the rest of the world	702.6	850.2	855.2	689.3	760.0	827.9	827.4	68
69	Less: Income payments to the rest of the world	656.2	754.5	710.0	539.0	554.3	589.9	594.7	69
70	Equals: Gross national product	13,862.0	14,569.9	14,915.1	14,628.3	15,254.6	15,837.7	16,486.7	70
71	Net domestic product	11,691.5	12,221.4	12,411.0	12,106.6	12,658.0	13,125.3	13,678.0	71

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Gross domestic product (GDP)	16,843.2	17,550.7	18,206.0	18,695.1	19,479.6	20,527.2	21,372.6	20,893.7	1
2	Personal consumption expenditures	11,363.5	11,847.7	12,263.5	12,693.3	13,239.1	13,913.5	14,428.7	14,047.6	2
3	Goods	3,730.0	3,863.0	3,923.0	3,991.8	4,158.6	4,353.7	4,478.9	4,653.8	3
4	Durable goods	1,189.4	1,242.1	1,307.6	1,345.2	1,396.6	1,469.2	1,513.3	1,616.4	4
5	Motor vehicles and parts	417.5	442.0	475.3	484.3	501.3	519.5	514.5	541.3	5
6	Furnishings and durable household equipment	263.6	276.2	294.2	308.5	322.7	345.5	360.2	390.4	6
7	Recreational goods and vehicles	321.6	329.9	336.5	349.4	366.4	391.1	420.9	476.2	7
8	Other durable goods	186.7	194.0	201.6	203.0	206.2	213.1	217.6	208.5	8
9	Nondurable goods	2,540.6	2,620.9	2,615.4	2,646.7	2,761.9	2,884.5	2,965.6	3,037.4	9
10	Food and beverages purchased for off-premises consumption	864.0	896.9	921.0	940.6	973.1	1,000.3	1,030.9	1,146.7	10
11	Clothing and footwear	350.5	360.8	368.7	375.7	381.0	392.0	398.2	362.4	11
12	Gasoline and other energy goods	418.2	403.3	309.4	275.7	309.9	350.4	337.6	246.8	12
13	Other nondurable goods	907.8	959.9	1,016.3	1,054.6	1,097.9	1,141.8	1,198.9	1,281.5	13
14	Services	7,633.6	7,984.8	8,340.5	8,701.4	9,080.6	9,559.8	9,949.8	9,393.7	14
15	Household consumption expenditures (for services)	7,281.0	7,619.2	7,968.9	8,300.0	8,662.6	9,115.1	9,509.9	8,872.9	15
16	Housing and utilities	2,083.5	2,151.4	2,206.6	2,280.8	2,363.2	2,472.1	2,571.5	2,668.1	16
17	Health care	1,858.2	1,940.5	2,057.3	2,159.4	2,238.8	2,339.6	2,458.2	2,308.4	17
18	Transportation services	359.9	383.0	398.7	419.7	440.9	469.4	495.3	363.4	18
19	Recreation services	447.1	466.6	491.7	518.6	542.3	564.7	583.3	416.5	19
20	Food services and accommodations	732.3	776.9	832.9	873.2	913.5	960.8	1,008.3	801.5	20
21	Financial services and insurance	869.3	922.9	974.4	996.1	1,069.0	1,151.9	1,171.6	1,196.3	21
22	Other services	930.7	977.7	1,007.3	1,052.1	1,095.0	1,156.7	1,221.8	1,118.5	22
23	Final consumption expenditures of nonprofit institutions serving households	352.6	365.6	371.6	401.4	417.9	444.7	439.9	520.9	23
24	Gross output of nonprofit institutions	1,271.7	1,322.4	1,383.3	1,460.1	1,510.2	1,587.8	1,643.6	1,644.8	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	919.1	956.8	1,011.7	1,058.7	1,092.3	1,143.1	1,203.7	1,123.9	25
26	Gross private domestic investment	2,826.0	3,044.2	3,237.2	3,205.0	3,381.4	3,637.8	3,826.3	3,637.8	26
27	Fixed investment	2,721.5	2,960.2	3,100.4	3,168.8	3,351.9	3,579.1	3,752.6	3,697.4	27
28	Nonresidential	2,211.5	2,400.1	2,466.6	2,469.3	2,591.6	2,780.6	2,938.7	2,799.6	28
29	Structures	492.5	577.6	584.4	560.4	599.3	633.3	672.6	597.2	29
30	Equipment	1,027.0	1,091.9	1,119.5	1,087.8	1,117.4	1,190.5	1,231.3	1,123.9	30
31	Information processing equipment	341.7	346.0	352.8	353.0	369.2	390.2	393.9	413.9	31
32	Industrial equipment	209.3	218.8	218.2	213.9	225.0	242.7	251.9	241.7	32
33	Transportation equipment	242.5	272.8	306.3	292.3	294.0	309.5	320.3	206.0	33
34	Other equipment	233.6	254.4	242.2	228.5	229.1	248.1	265.3	262.3	34
35	Intellectual property products	691.9	730.5	762.7	821.2	875.0	956.7	1,034.8	1,078.5	35
36	Software	283.7	297.5	307.1	334.8	365.7	401.3	427.7	453.4	36
37	Research and development	337.9	359.5	378.3	404.4	423.5	465.6	514.4	537.7	37
38	Entertainment, literary, and artistic originals	70.3	73.4	77.3	82.0	85.8	89.8	92.7	87.4	38
39	Residential	510.0	560.2	633.8	699.4	760.3	798.5	813.9	897.8	39

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
40	Change in private inventories	104.5	84.0	136.8	36.3	29.5	58.7	73.6	-59.6	40
41	Farm	11.7	-3.2	1.5	-5.9	-5.2	-7.9	-15.3	-6.0	41
42	Nonfarm	92.8	87.2	135.3	42.2	34.6	66.7	88.9	-53.6	42
43	Net exports of goods and services	-479.4	-510.0	-526.2	-506.3	-539.9	-596.2	-596.3	-651.2	43
44	Exports	2,287.0	2,377.4	2,268.7	2,232.1	2,383.8	2,533.5	2,519.7	2,123.4	44
45	Goods	1,563.9	1,617.0	1,496.7	1,447.6	1,546.7	1,669.3	1,641.7	1,416.6	45
46	Services	723.1	760.5	772.0	784.5	837.1	864.2	878.0	706.8	46
47	Imports	2,766.4	2,887.4	2,794.9	2,738.4	2,923.7	3,129.7	3,116.0	2,774.6	47
48	Goods	2,293.9	2,389.3	2,289.6	2,218.7	2,369.9	2,559.1	2,517.9	2,309.2	48
49	Services	472.5	498.1	505.3	519.7	553.8	570.6	598.1	465.4	49
50	Government consumption expenditures and gross investment	3,133.0	3,168.8	3,231.6	3,303.1	3,399.1	3,572.0	3,713.9	3,859.5	50
51	Federal	1,227.2	1,216.0	1,221.8	1,234.5	1,262.8	1,339.0	1,414.9	1,501.8	51
52	National defense	764.2	743.4	729.7	727.9	746.5	792.8	847.5	881.3	52
53	Consumption expenditures	611.2	598.7	586.8	588.9	601.8	637.8	680.5	700.5	53
54	Gross investment	153.0	144.7	142.9	139.0	144.7	155.0	167.0	180.9	54
55	Nondefense	462.9	472.6	492.0	506.6	516.3	546.2	567.4	620.5	55
56	Consumption expenditures	346.3	353.5	368.3	376.8	380.9	401.7	416.9	461.0	56
57	Gross investment	116.6	119.1	123.7	129.8	135.4	144.6	150.5	159.5	57
58	State and local	1,905.9	1,952.8	2,009.8	2,068.5	2,136.3	2,233.0	2,299.0	2,357.8	58
59	Consumption expenditures	1,575.1	1,614.1	1,653.8	1,697.4	1,748.0	1,830.0	1,876.5	1,916.5	59
60	Gross investment	330.8	338.8	356.0	371.1	388.3	403.0	422.5	441.2	60
	Addenda:									
61	Gross domestic income (GDI)	16,958.0	17,807.9	18,440.5	18,788.5	19,598.5	20,652.6	21,442.2	21,064.3	61
62	Average of GDP and GDI	16,900.6	17,679.3	18,323.3	18,741.8	19,539.1	20,589.9	21,407.4	20,979.0	62
63	Final sales of domestic product	16,738.7	17,466.7	18,069.2	18,658.8	19,450.1	20,468.4	21,299.0	20,953.3	63
64	Gross domestic purchases	17,322.6	18,060.7	18,732.2	19,201.4	20,019.6	21,123.3	21,968.8	21,544.9	64
65	Final sales to domestic purchasers	17,218.1	17,976.8	18,595.4	19,165.1	19,990.1	21,064.6	21,895.2	21,604.5	65
66	Final sales to private domestic purchasers	14,085.0	14,807.9	15,363.9	15,862.0	16,591.0	17,492.6	18,181.3	17,745.0	66
67	Gross Domestic Product	16,843.2	17,550.7	18,206.0	18,695.1	19,479.6	20,527.2	21,372.6	20,893.7	67
68	Plus: Income receipts from the rest of the world	847.2	881.6	860.8	893.5	1,032.7	1,142.1	1,160.3	992.9	68
69	Less: Income payments to the rest of the world	616.9	646.4	640.4	661.5	738.2	847.9	893.9	770.6	69
70	Equals: Gross national product	17,073.5	17,785.9	18,426.4	18,927.1	19,774.2	20,821.3	21,639.0	21,116.1	70
71	Net domestic product	14,162.0	14,735.7	15,294.6	15,708.0	16,361.5	17,253.7	17,937.0	17,317.8	71

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line	
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
1	Gross domestic product (GDP)	18,332.1	18,425.3	18,611.6	18,775.5	18,968.0	19,153.9	19,322.9	19,558.7	19,883.0	1
2	Personal consumption expenditures	12,397.5	12,495.1	12,637.4	12,759.1	12,881.6	13,046.4	13,144.4	13,268.1	13,497.5	2
3	Goods	3,936.3	3,934.4	3,984.7	4,008.4	4,039.9	4,095.4	4,115.8	4,159.9	4,263.1	3
4	Durable goods	1,318.5	1,328.7	1,335.9	1,354.7	1,361.5	1,370.7	1,377.0	1,397.7	1,441.1	4
5	Motor vehicles and parts	472.5	473.6	475.4	490.5	497.7	491.9	489.9	501.7	522.0	5
6	Furnishings and durable household equipment	301.1	305.6	307.7	309.8	310.9	317.4	318.6	322.2	332.7	6
7	Recreational goods and vehicles	342.3	346.5	349.7	351.7	349.7	357.7	364.5	366.6	376.8	7
8	Other durable goods	202.6	202.9	203.0	202.7	203.2	203.7	204.0	207.2	209.7	8
9	Nondurable goods	2,617.8	2,605.7	2,648.8	2,653.7	2,678.5	2,724.7	2,738.8	2,762.1	2,822.0	9
10	Food and beverages purchased for off-premises consumption	925.0	931.0	940.9	941.8	948.9	959.0	967.5	976.1	989.7	10
11	Clothing and footwear	370.1	374.5	375.1	377.5	375.7	379.3	380.2	380.6	383.9	11
12	Gasoline and other energy goods	286.6	256.4	278.7	275.3	292.4	307.8	298.6	303.6	329.7	12
13	Other nondurable goods	1,036.1	1,043.8	1,054.0	1,059.1	1,061.5	1,078.7	1,092.5	1,101.9	1,118.6	13
14	Services	8,461.3	8,560.6	8,652.7	8,750.7	8,841.6	8,951.0	9,028.6	9,108.3	9,234.3	14
15	Household consumption expenditures (for services)	8,074.0	8,170.3	8,261.1	8,342.0	8,426.5	8,529.1	8,608.7	8,693.9	8,818.6	15
16	Housing and utilities	2,222.1	2,242.3	2,270.2	2,299.1	2,311.7	2,316.2	2,355.0	2,372.6	2,408.9	16
17	Health care	2,086.9	2,123.8	2,160.3	2,159.4	2,194.2	2,214.7	2,216.0	2,248.7	2,275.7	17
18	Transportation services	404.4	413.0	416.0	422.7	427.0	429.2	435.6	442.8	456.0	18
19	Recreation services	506.3	511.9	512.0	521.1	529.6	539.5	543.1	543.5	542.9	19
20	Food services and accommodations	852.3	862.3	867.8	876.4	886.4	907.2	907.1	912.8	927.0	20
21	Financial services and insurance	981.3	979.7	985.1	1,004.7	1,015.1	1,035.9	1,058.6	1,078.5	1,102.8	21
22	Other services	1,020.7	1,037.4	1,049.7	1,058.8	1,062.4	1,086.4	1,093.3	1,095.0	1,105.3	22
23	Final consumption expenditures of nonprofit institutions serving households	387.3	390.3	391.6	408.7	415.2	421.9	419.9	414.3	415.7	23
24	Gross output of nonprofit institutions	1,405.5	1,425.4	1,451.9	1,470.2	1,493.1	1,503.4	1,496.1	1,512.4	1,529.1	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	1,018.3	1,035.0	1,060.3	1,061.5	1,077.9	1,081.5	1,076.3	1,098.0	1,113.4	25
26	Gross private domestic investment	3,206.1	3,174.4	3,178.5	3,185.7	3,281.5	3,283.5	3,357.4	3,413.3	3,471.4	26
27	Fixed investment	3,111.4	3,119.9	3,148.2	3,182.3	3,224.7	3,288.1	3,336.4	3,354.2	3,429.0	27
28	Nonresidential	2,450.3	2,435.5	2,454.1	2,481.6	2,506.2	2,545.4	2,579.7	2,592.7	2,648.6	28
29	Structures	558.9	536.0	550.1	571.6	583.7	599.4	605.0	593.2	599.6	29
30	Equipment	1,113.9	1,104.3	1,087.0	1,080.0	1,079.7	1,089.0	1,110.1	1,118.3	1,152.0	30
31	Information processing equipment	355.4	354.0	352.8	352.2	353.2	357.4	368.1	369.2	382.1	31
32	Industrial equipment	218.2	213.1	215.4	212.9	214.4	217.7	224.7	226.0	231.7	32
33	Transportation equipment	304.8	302.7	288.7	288.4	289.5	288.4	289.1	294.8	303.7	33
34	Other equipment	235.6	234.5	230.2	226.5	222.7	225.5	228.3	228.3	234.5	34
35	Intellectual property products	777.4	795.2	816.9	830.0	842.8	857.0	864.7	881.2	897.0	35
36	Software	312.6	323.5	330.6	338.5	346.7	354.1	362.7	369.8	376.2	36
37	Research and development	386.2	391.6	405.0	408.8	412.3	418.4	416.7	425.2	433.8	37
38	Entertainment, literary, and artistic originals	78.6	80.1	81.4	82.7	83.7	84.6	85.3	86.2	87.0	38
39	Residential	661.1	684.4	694.1	700.7	718.6	742.7	756.7	761.5	780.4	39

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues
 [Billions of dollars]

Line		Seasonally adjusted at annual rates									Line
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
40	Change in private inventories	94.7	54.5	30.3	3.4	56.8	-4.6	21.0	59.1	42.4	40
41	Farm	-0.1	-12.5	-3.2	-0.6	-7.4	-5.4	-5.1	-5.4	-4.7	41
42	Nonfarm	94.8	67.0	33.6	4.0	64.2	0.8	26.2	64.5	47.1	42
43	Net exports of goods and services	-526.1	-514.4	-491.7	-485.1	-533.8	-533.3	-557.1	-523.5	-545.8	43
44	Exports	2,220.1	2,179.2	2,218.9	2,265.4	2,264.9	2,334.4	2,346.2	2,383.1	2,471.3	44
45	Goods	1,448.5	1,414.3	1,434.0	1,466.7	1,475.4	1,517.1	1,514.8	1,540.2	1,614.5	45
46	Services	771.5	765.0	785.0	798.7	789.5	817.3	831.4	842.9	856.8	46
47	Imports	2,746.1	2,693.6	2,710.6	2,750.5	2,798.7	2,867.7	2,903.3	2,906.6	3,017.1	47
48	Goods	2,229.1	2,179.8	2,193.6	2,224.6	2,276.7	2,329.9	2,348.8	2,341.1	2,459.8	48
49	Services	517.0	513.8	517.0	525.9	522.0	537.9	554.5	565.5	557.4	49
50	Government consumption expenditures and gross investment	3,254.5	3,270.2	3,287.4	3,315.8	3,338.8	3,357.3	3,378.2	3,400.8	3,459.9	50
51	Federal	1,229.3	1,229.3	1,225.8	1,238.1	1,244.8	1,242.5	1,257.6	1,263.3	1,287.7	51
52	National defense	730.8	727.3	720.2	731.2	733.0	729.6	746.5	747.4	762.4	52
53	Consumption expenditures	586.8	585.1	581.3	593.5	595.8	589.8	602.1	603.0	612.3	53
54	Gross investment	144.0	142.2	138.9	137.7	137.2	139.8	144.4	144.4	150.1	54
55	Nondefense	498.6	502.0	505.6	506.9	511.8	512.9	511.2	515.9	525.3	55
56	Consumption expenditures	373.5	374.4	376.3	376.6	379.9	379.7	377.0	380.5	386.6	56
57	Gross investment	125.1	127.6	129.3	130.2	131.9	133.2	134.2	135.4	138.6	57
58	State and local	2,025.2	2,040.9	2,061.6	2,077.7	2,094.0	2,114.8	2,120.6	2,137.5	2,172.2	58
59	Consumption expenditures	1,668.7	1,670.8	1,692.6	1,708.6	1,717.6	1,730.9	1,734.4	1,750.5	1,776.0	59
60	Gross investment	356.5	370.1	368.9	369.1	376.4	383.9	386.2	387.0	396.3	60
Addenda:											
61	Gross domestic income (GDI)	18,535.3	18,629.9	18,669.8	18,835.7	19,018.8	19,271.8	19,480.4	19,673.6	19,968.3	61
62	Average of GDP and GDI	18,433.7	18,527.6	18,640.7	18,805.6	18,993.4	19,212.9	19,401.6	19,616.1	19,925.6	62
63	Final sales of domestic product	18,237.4	18,370.8	18,581.3	18,772.0	18,911.3	19,158.5	19,301.9	19,499.6	19,840.5	63
64	Gross domestic purchases	18,858.1	18,939.7	19,103.3	19,260.5	19,501.9	19,687.2	19,880.0	20,082.2	20,428.8	64
65	Final sales to domestic purchasers	18,763.5	18,885.2	19,073.0	19,257.1	19,445.1	19,691.8	19,859.0	20,023.1	20,386.4	65
66	Final sales to private domestic purchasers	15,509.0	15,615.0	15,785.5	15,941.4	16,106.3	16,334.5	16,480.8	16,622.3	16,926.4	66
67	Gross Domestic Product	18,332.1	18,425.3	18,611.6	18,775.5	18,968.0	19,153.9	19,322.9	19,558.7	19,883.0	67
68	Plus: Income receipts from the rest of the world	839.9	859.6	881.9	893.2	939.2	965.3	985.8	1,056.5	1,123.2	68
69	Less: Income payments to the rest of the world	606.8	644.3	665.6	672.9	663.3	691.8	723.5	751.1	786.2	69
70	Equals: Gross national product	18,565.1	18,640.6	18,827.9	18,995.8	19,243.9	19,427.5	19,585.2	19,864.1	20,220.0	70
71	Net domestic product	15,402.5	15,485.3	15,636.6	15,775.7	15,934.6	16,088.4	16,220.0	16,421.3	16,716.2	71

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	20,143.7	20,492.5	20,659.1	20,813.3	21,001.6	21,289.3	21,505.0	21,694.5	1
2	Personal consumption expenditures	13,667.4	13,864.8	14,002.6	14,119.3	14,155.6	14,375.7	14,529.5	14,653.9	2
3	Goods	4,298.4	4,354.4	4,373.2	4,388.8	4,382.8	4,479.4	4,512.7	4,540.8	3
4	Durable goods	1,449.4	1,471.3	1,478.2	1,477.8	1,473.3	1,509.2	1,531.4	1,539.2	4
5	Motor vehicles and parts	514.7	519.4	522.8	521.0	500.1	512.6	519.0	526.6	5
6	Furnishings and durable household equipment	338.9	347.0	348.5	347.7	351.8	360.0	364.5	364.5	6
7	Recreational goods and vehicles	383.8	389.7	394.5	396.4	406.8	419.5	428.6	428.8	7
8	Other durable goods	211.9	215.1	212.5	212.8	214.6	217.2	219.4	219.3	8
9	Nondurable goods	2,849.1	2,883.2	2,895.0	2,911.0	2,909.5	2,970.1	2,981.3	3,001.6	9
10	Food and beverages purchased for off-premises consumption	992.8	997.7	1,002.3	1,008.6	1,013.4	1,027.4	1,041.3	1,041.5	10
11	Clothing and footwear	387.3	394.1	393.7	392.8	393.4	398.3	400.0	401.0	11
12	Gasoline and other energy goods	343.2	352.9	354.2	351.3	323.9	350.1	332.8	343.7	12
13	Other nondurable goods	1,125.8	1,138.5	1,144.8	1,158.3	1,178.9	1,194.4	1,207.1	1,215.4	13
14	Services	9,369.0	9,510.3	9,629.4	9,730.5	9,772.7	9,896.3	10,016.8	10,113.2	14
15	Household consumption expenditures (for services)	8,940.9	9,071.4	9,184.8	9,263.5	9,336.7	9,459.1	9,571.5	9,672.3	15
16	Housing and utilities	2,431.8	2,460.2	2,479.4	2,517.0	2,534.7	2,554.1	2,585.3	2,611.8	16
17	Health care	2,300.2	2,326.3	2,364.4	2,367.4	2,408.7	2,449.7	2,469.9	2,504.3	17
18	Transportation services	467.2	468.0	467.6	474.7	479.6	492.2	502.2	507.3	18
19	Recreation services	558.2	560.5	568.5	571.5	573.7	582.5	582.8	594.0	19
20	Food services and accommodations	940.5	954.3	973.9	974.6	986.9	1,006.8	1,019.4	1,020.0	20
21	Financial services and insurance	1,128.5	1,147.2	1,161.3	1,170.5	1,156.3	1,166.6	1,177.0	1,186.5	21
22	Other services	1,114.5	1,154.9	1,169.7	1,187.8	1,196.7	1,207.2	1,234.9	1,248.4	22
23	Final consumption expenditures of nonprofit institutions serving households	428.1	438.9	444.6	467.0	436.1	437.3	445.3	440.9	23
24	Gross output of nonprofit institutions	1,544.5	1,580.7	1,608.6	1,617.3	1,625.1	1,637.8	1,650.4	1,661.1	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	1,116.4	1,141.8	1,164.0	1,150.3	1,189.0	1,200.5	1,205.1	1,220.2	25
26	Gross private domestic investment	3,550.8	3,603.2	3,679.6	3,717.5	3,801.9	3,843.0	3,858.2	3,801.9	26
27	Fixed investment	3,505.0	3,579.0	3,602.5	3,629.9	3,683.4	3,754.5	3,791.2	3,781.4	27
28	Nonresidential	2,716.0	2,770.1	2,798.1	2,838.1	2,886.9	2,946.1	2,969.3	2,952.6	28
29	Structures	627.2	641.6	638.2	626.1	639.9	669.4	696.0	685.3	29
30	Equipment	1,166.4	1,175.7	1,195.7	1,224.2	1,240.2	1,247.4	1,227.4	1,210.3	30
31	Information processing equipment	389.5	388.1	392.6	390.6	396.6	397.6	391.0	390.2	31
32	Industrial equipment	237.0	240.1	243.7	250.1	249.5	254.2	256.0	247.8	32
33	Transportation equipment	303.0	300.6	309.2	325.2	333.0	328.3	312.5	307.4	33
34	Other equipment	237.0	246.9	250.2	258.3	261.1	267.3	267.8	264.8	34
35	Intellectual property products	922.3	952.7	964.2	987.7	1,006.7	1,029.3	1,046.0	1,057.0	35
36	Software	386.9	400.2	405.5	412.8	415.5	423.5	432.7	439.1	36
37	Research and development	447.2	463.1	468.3	483.7	499.7	513.4	520.2	524.3	37
38	Entertainment, literary, and artistic originals	88.2	89.5	90.4	91.2	91.6	92.4	93.1	93.6	38
39	Residential	789.0	808.9	804.3	791.8	796.5	808.5	821.9	828.8	39

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
40	Change in private inventories	45.9	24.2	77.1	87.7	118.5	88.4	67.0	20.6	40
41	Farm	-4.9	-6.1	-9.0	-11.7	-18.7	-16.5	-15.1	-10.8	41
42	Nonfarm	50.8	30.3	86.2	99.4	137.2	104.9	82.1	31.4	42
43	Net exports of goods and services	-580.1	-539.8	-624.0	-640.9	-606.4	-632.3	-614.0	-532.4	43
44	Exports	2,504.4	2,568.3	2,534.2	2,527.1	2,524.6	2,533.4	2,512.1	2,508.7	44
45	Goods	1,636.4	1,706.1	1,670.4	1,664.3	1,659.2	1,648.4	1,634.8	1,624.6	45
46	Services	868.0	862.2	863.8	862.8	865.5	885.1	877.4	884.1	46
47	Imports	3,084.5	3,108.1	3,158.2	3,168.1	3,131.0	3,165.7	3,126.1	3,041.1	47
48	Goods	2,528.4	2,539.6	2,586.6	2,581.6	2,544.3	2,563.2	2,522.4	2,441.8	48
49	Services	556.1	568.5	571.6	586.4	586.8	602.5	603.7	599.3	49
50	Government consumption expenditures and gross investment	3,505.5	3,564.3	3,600.9	3,617.4	3,650.5	3,702.9	3,731.3	3,771.0	50
51	Federal	1,305.8	1,331.7	1,350.8	1,367.7	1,387.0	1,406.9	1,424.1	1,441.7	51
52	National defense	767.4	788.1	799.4	816.2	829.3	840.4	852.5	868.0	52
53	Consumption expenditures	617.2	636.5	643.9	653.5	666.3	679.1	684.5	692.0	53
54	Gross investment	150.2	151.6	155.4	162.7	163.0	161.2	167.9	176.0	54
55	Nondefense	538.4	543.7	551.4	551.4	557.6	566.6	571.7	573.7	55
56	Consumption expenditures	397.6	399.7	405.0	404.3	409.1	416.6	420.6	421.3	56
57	Gross investment	140.7	144.0	146.4	147.2	148.5	150.0	151.1	152.4	57
58	State and local	2,199.7	2,232.6	2,250.1	2,249.7	2,263.5	2,296.0	2,307.2	2,329.2	58
59	Consumption expenditures	1,799.7	1,822.6	1,843.5	1,854.2	1,850.2	1,869.1	1,883.2	1,903.5	59
60	Gross investment	400.0	410.0	406.6	395.5	413.3	426.9	424.0	425.7	60
	Addenda:									
61	Gross domestic income (GDI)	20,276.4	20,497.4	20,823.8	21,012.9	21,195.6	21,361.6	21,481.9	21,729.8	61
62	Average of GDP and GDI	20,210.0	20,494.9	20,741.5	20,913.1	21,098.6	21,325.4	21,493.4	21,712.2	62
63	Final sales of domestic product	20,097.9	20,468.3	20,582.0	20,725.7	20,883.1	21,200.8	21,438.0	21,673.9	63
64	Gross domestic purchases	20,723.8	21,032.3	21,283.1	21,454.2	21,608.0	21,921.6	22,119.0	22,226.8	64
65	Final sales to domestic purchasers	20,677.9	21,008.1	21,206.0	21,366.6	21,489.5	21,833.1	22,052.0	22,206.3	65
66	Final sales to private domestic purchasers	17,172.4	17,443.7	17,605.0	17,749.2	17,839.0	18,130.3	18,320.7	18,435.3	66
67	Gross Domestic Product	20,143.7	20,492.5	20,659.1	20,813.3	21,001.6	21,289.3	21,505.0	21,694.5	67
68	Plus: Income receipts from the rest of the world	1,113.5	1,151.1	1,134.5	1,169.3	1,140.8	1,184.4	1,168.8	1,147.3	68
69	Less: Income payments to the rest of the world	796.9	850.4	863.0	881.5	888.1	908.8	893.0	885.8	69
70	Equals: Gross national product	20,460.3	20,793.2	20,930.7	21,101.1	21,254.3	21,564.9	21,780.8	21,956.0	70
71	Net domestic product	16,934.0	17,236.2	17,363.4	17,481.3	17,623.6	17,868.3	18,047.1	18,209.0	71

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	21,481.4	19,477.4	21,138.6	21,477.6	1
2	Personal consumption expenditures	14,439.1	12,989.7	14,293.8	14,467.6	2
3	Goods	4,530.9	4,349.9	4,867.2	4,867.3	3
4	Durable goods	1,484.9	1,468.3	1,753.3	1,759.2	4
5	Motor vehicles and parts	482.0	485.2	595.8	602.1	5
6	Furnishings and durable household equipment	365.7	361.2	419.3	415.4	6
7	Recreational goods and vehicles	428.7	458.0	509.5	508.7	7
8	Other durable goods	208.5	163.9	228.8	233.1	8
9	Nondurable goods	3,046.0	2,881.7	3,113.9	3,108.1	9
10	Food and beverages purchased for off-premises consumption	1,125.1	1,152.1	1,159.5	1,150.0	10
11	Clothing and footwear	366.3	293.6	394.2	395.6	11
12	Gasoline and other energy goods	305.2	188.5	245.4	247.9	12
13	Other nondurable goods	1,249.5	1,247.4	1,314.7	1,314.6	13
14	Services	9,908.2	8,639.8	9,426.6	9,600.4	14
15	Household consumption expenditures (for services)	9,387.7	8,062.8	8,932.1	9,109.0	15
16	Housing and utilities	2,622.6	2,667.7	2,682.6	2,699.7	16
17	Health care	2,406.9	2,000.3	2,369.2	2,457.2	17
18	Transportation services	467.3	291.2	342.5	352.8	18
19	Recreation services	541.7	303.7	405.7	415.0	19
20	Food services and accommodations	933.6	616.8	829.8	826.1	20
21	Financial services and insurance	1,193.9	1,168.7	1,200.5	1,222.0	21
22	Other services	1,221.7	1,014.4	1,102.0	1,136.1	22
23	Final consumption expenditures of nonprofit institutions serving households	520.5	577.0	494.6	491.4	23
24	Gross output of nonprofit institutions	1,668.1	1,585.3	1,640.2	1,685.5	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	1,147.6	1,008.3	1,145.6	1,194.1	25
26	Gross private domestic investment	3,752.4	3,167.0	3,708.8	3,923.2	26
27	Fixed investment	3,773.0	3,456.9	3,693.8	3,865.9	27
28	Nonresidential	2,900.1	2,659.1	2,776.6	2,862.7	28
29	Structures	687.1	585.9	563.5	552.3	29
30	Equipment	1,141.9	1,020.6	1,135.5	1,197.5	30
31	Information processing equipment	379.1	397.0	432.2	447.3	31
32	Industrial equipment	242.8	229.1	241.5	253.4	32
33	Transportation equipment	260.2	155.5	191.2	217.1	33
34	Other equipment	259.8	239.1	270.7	279.7	34
35	Intellectual property products	1,071.1	1,052.6	1,077.6	1,112.9	35
36	Software	449.2	444.9	453.6	466.0	36
37	Research and development	529.8	519.9	539.9	561.3	37
38	Entertainment, literary, and artistic originals	92.2	87.9	84.1	85.6	38
39	Residential	872.9	797.8	917.2	1,003.2	39

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3A. Gross Domestic Product and Related Measures--Table Ends

[Billions of dollars]

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
40	Change in private inventories	-20.6	-289.9	15.0	57.3	40
41	Farm	-10.9	-7.2	-3.6	-2.2	41
42	Nonfarm	-9.7	-282.7	18.6	59.4	42
43	Net exports of goods and services	-541.7	-538.9	-725.7	-798.4	43
44	Exports	2,385.5	1,807.9	2,079.6	2,220.7	44
45	Goods	1,586.2	1,146.3	1,413.0	1,520.8	45
46	Services	799.3	661.5	666.6	699.9	46
47	Imports	2,927.3	2,346.7	2,805.3	3,019.1	47
48	Goods	2,385.1	1,942.1	2,368.8	2,540.8	48
49	Services	542.2	404.6	436.5	478.3	49
50	Government consumption expenditures and gross investment	3,831.6	3,859.6	3,861.7	3,885.3	50
51	Federal	1,454.7	1,525.0	1,515.1	1,512.3	51
52	National defense	868.3	872.4	883.9	900.8	52
53	Consumption expenditures	693.9	691.5	703.0	713.5	53
54	Gross investment	174.4	180.9	180.8	187.3	54
55	Nondefense	586.4	652.6	631.3	611.5	55
56	Consumption expenditures	430.8	496.1	466.4	450.6	56
57	Gross investment	155.7	156.5	164.8	160.9	57
58	State and local	2,376.9	2,334.6	2,346.5	2,373.0	58
59	Consumption expenditures	1,934.3	1,897.3	1,909.9	1,924.7	59
60	Gross investment	442.7	437.3	436.6	448.3	60
	Addenda:					
61	Gross domestic income (GDI)	21,755.9	19,620.2	20,908.5	21,972.6	61
62	Average of GDP and GDI	21,618.6	19,548.8	21,023.6	21,725.1	62
63	Final sales of domestic product	21,502.0	19,767.4	21,123.6	21,420.3	63
64	Gross domestic purchases	22,023.1	20,016.3	21,864.3	22,276.0	64
65	Final sales to domestic purchasers	22,043.7	20,306.3	21,849.3	22,218.8	65
66	Final sales to private domestic purchasers	18,212.0	16,446.7	17,987.6	18,333.5	66
67	Gross Domestic Product	21,481.4	19,477.4	21,138.6	21,477.6	67
68	Plus: Income receipts from the rest of the world	1,048.9	883.5	996.1	1,043.2	68
69	Less: Income payments to the rest of the world	809.0	711.5	769.2	792.5	69
70	Equals: Gross national product	21,721.3	19,649.4	21,365.4	21,728.2	70
71	Net domestic product	17,959.0	15,926.6	17,547.5	17,838.2	71

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		2002	2003	2004	2005	2006	2007	2008	Line
1	Gross domestic product (GDP)	13,488.4	13,865.5	14,399.7	14,901.3	15,315.9	15,623.9	15,643.0	1
2	Personal consumption expenditures	9,106.2	9,394.4	9,748.6	10,093.8	10,386.2	10,638.7	10,654.7	2
3	Goods	2,947.6	3,092.0	3,250.0	3,384.7	3,509.7	3,607.6	3,498.9	3
4	Durable goods	820.2	879.3	952.1	1,004.9	1,049.3	1,099.7	1,036.4	4
5	Motor vehicles and parts	416.9	429.2	441.1	435.1	419.0	427.3	373.1	5
6	Furnishings and durable household equipment	199.6	213.8	234.1	249.7	262.4	264.4	248.3	6
7	Recreational goods and vehicles	132.5	150.0	173.2	196.9	223.3	249.1	253.5	7
8	Other durable goods	117.0	128.5	140.3	151.1	163.0	171.9	165.9	8
9	Nondurable goods	2,157.5	2,233.6	2,306.5	2,383.4	2,461.6	2,503.4	2,463.9	9
10	Food and beverages purchased for off-premises consumption	744.5	761.8	779.5	809.2	834.0	845.2	831.0	10
11	Clothing and footwear	277.6	291.2	304.6	320.9	332.0	338.7	335.0	11
12	Gasoline and other energy goods	455.2	455.6	459.4	457.4	456.3	455.4	437.5	12
13	Other nondurable goods	708.6	744.7	777.5	804.3	844.0	867.1	862.5	13
14	Services	6,168.7	6,306.3	6,498.5	6,707.4	6,873.1	7,027.0	7,154.9	14
15	Household consumption expenditures (for services)	5,983.7	6,104.2	6,294.1	6,505.2	6,641.7	6,788.8	6,877.4	15
16	Housing and utilities	1,705.6	1,730.0	1,774.1	1,846.2	1,867.5	1,906.3	1,959.9	16
17	Health care	1,440.7	1,479.3	1,531.2	1,581.9	1,618.2	1,657.2	1,697.9	17
18	Transportation services	334.7	337.8	348.4	351.7	353.1	357.7	344.3	18
19	Recreation services	345.4	356.6	374.7	383.9	397.6	413.5	415.5	19
20	Food services and accommodations	579.6	601.9	627.2	650.9	673.2	683.1	677.9	20
21	Financial services and insurance	710.3	711.3	736.0	775.2	790.5	809.7	829.4	21
22	Other services	871.8	892.2	907.2	919.0	945.8	965.1	954.2	22
23	Final consumption expenditures of nonprofit institutions serving households	193.8	208.1	211.4	210.8	236.7	243.4	279.2	23
24	Gross output of nonprofit institutions	946.2	968.3	992.6	1,017.1	1,055.4	1,080.3	1,122.1	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	762.1	766.4	788.1	814.8	823.6	841.7	843.8	25
26	Gross private domestic investment	2,195.5	2,290.4	2,502.6	2,670.6	2,752.4	2,684.1	2,462.9	26
27	Fixed investment	2,183.4	2,280.6	2,440.7	2,618.7	2,686.8	2,653.5	2,499.4	27
28	Nonresidential	1,472.7	1,509.4	1,594.0	1,716.4	1,854.2	1,982.1	1,994.2	28
29	Structures	473.5	456.6	456.3	466.1	501.7	568.6	605.4	29
30	Equipment	607.8	634.3	688.6	760.0	832.6	865.8	824.4	30
31	Information processing equipment	133.3	150.4	169.4	187.6	217.0	247.2	260.6	31
32	Industrial equipment	181.4	182.2	178.8	194.2	210.6	217.3	208.3	32
33	Transportation equipment	162.4	150.3	171.2	192.1	206.4	197.7	155.0	33
34	Other equipment	168.7	180.2	193.3	211.9	220.7	218.0	207.4	34
35	Intellectual property products	421.5	437.7	459.2	493.1	521.5	554.3	575.3	35
36	Software	125.5	133.5	149.3	163.4	173.5	191.1	206.7	36
37	Research and development	244.1	246.1	248.1	261.6	279.6	296.1	304.8	37
38	Entertainment, literary, and artistic originals	60.1	64.6	65.6	71.0	71.8	70.0	66.0	38
39	Residential	692.6	755.5	830.9	885.4	818.9	665.8	504.6	39
40	Change in private inventories	24.3	19.9	82.6	63.7	87.1	40.6	-32.7	40
41	Farm	-5.2	0.2	13.5	0.4	-6.3	-1.4	-0.6	41
42	Nonfarm	27.1	19.2	70.3	61.5	89.1	40.6	-31.5	42
43	Net exports of goods and services	-690.3	-764.2	-865.6	-915.4	-927.6	-847.9	-685.7	43
44	Exports	1,274.8	1,301.6	1,427.0	1,526.1	1,670.5	1,816.9	1,921.9	44
45	Goods	897.2	923.1	1,006.1	1,082.6	1,191.4	1,274.7	1,349.5	45
46	Services	377.7	378.5	421.0	443.6	479.4	542.1	572.4	46
47	Imports	1,965.1	2,065.8	2,292.6	2,441.4	2,598.2	2,664.8	2,607.6	47
48	Goods	1,643.8	1,744.1	1,939.6	2,075.8	2,201.9	2,244.4	2,171.0	48
49	Services	320.6	321.8	353.4	366.6	397.1	420.6	436.4	49

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		2002	2003	2004	2005	2006	2007	2008	Line
50	Government consumption expenditures and gross investment	2,886.6	2,945.7	2,991.1	3,013.8	3,061.8	3,116.9	3,195.8	50
51	Federal	969.5	1,033.1	1,077.7	1,099.2	1,125.3	1,147.3	1,220.0	51
52	National defense	606.1	655.6	692.7	708.6	719.8	740.3	791.5	52
53	Consumption expenditures	491.3	531.2	557.5	563.8	568.2	578.7	616.7	53
54	Gross investment	116.0	125.6	136.0	145.0	151.7	161.6	174.6	54
55	Nondefense	363.0	377.5	385.1	390.8	405.6	407.0	428.6	55
56	Consumption expenditures	269.4	280.8	287.3	291.6	301.6	301.5	319.3	56
57	Gross investment	93.5	96.6	97.8	99.2	103.9	105.5	109.2	57
58	State and local	1,929.1	1,920.3	1,918.2	1,918.3	1,939.6	1,972.7	1,977.6	58
59	Consumption expenditures	1,546.6	1,532.6	1,534.5	1,543.7	1,558.4	1,587.1	1,590.8	59
60	Gross investment	382.7	388.1	383.9	374.5	381.2	385.5	386.8	60
61	Residual	-209.8	-150.9	-92.3	-32.0	-15.5	-9.3	-19.7	61
	Addenda:								
62	Gross domestic income (GDI) ¹	13,583.8	13,889.6	14,427.7	14,961.3	15,542.5	15,602.5	15,434.4	62
63	Average of GDP and GDI	13,536.1	13,877.6	14,413.7	14,931.3	15,429.2	15,613.2	15,538.7	63
64	Final sales of domestic product	13,471.8	13,851.3	14,329.2	14,841.2	15,240.9	15,586.7	15,678.0	64
65	Gross domestic purchases	14,196.3	14,643.9	15,271.5	15,820.6	16,246.6	16,476.2	16,332.6	65
66	Final sales to domestic purchasers	14,180.8	14,630.8	15,201.7	15,761.3	16,172.3	16,439.9	16,368.5	66
67	Final sales to private domestic purchasers	11,306.4	11,694.1	12,213.5	12,743.7	13,104.7	13,317.3	13,169.7	67
68	Gross domestic product	13,488.4	13,865.5	14,399.7	14,901.3	15,315.9	15,623.9	15,643.0	68
69	Plus: Income receipts from the rest of the world	419.3	461.6	552.5	654.1	782.6	921.9	901.9	69
70	Less: Income payments to the rest of the world	362.1	390.2	461.2	568.0	730.8	818.6	748.9	70
71	Equals: Gross national product	13,546.1	13,937.4	14,491.4	14,987.7	15,368.2	15,727.5	15,796.3	71
72	Net domestic product	11,570.5	11,886.2	12,349.5	12,768.4	13,092.2	13,309.7	13,251.2	72

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		2009	2010	2011	2012	2013	2014	2015	2016	Line
1	Gross domestic product (GDP)	15,236.3	15,649.0	15,891.5	16,254.0	16,553.3	16,932.1	17,390.3	17,680.3	1
2	Personal consumption expenditures	10,515.6	10,716.0	10,898.3	11,047.4	11,211.7	11,515.3	11,892.9	12,187.7	2
3	Goods	3,389.8	3,485.7	3,561.8	3,637.7	3,752.2	3,905.1	4,090.9	4,231.7	3
4	Durable goods	973.0	1,027.3	1,079.7	1,144.2	1,214.1	1,301.6	1,400.6	1,476.0	4
5	Motor vehicles and parts	346.7	360.0	370.1	396.6	415.3	439.4	472.8	487.2	5
6	Furnishings and durable household equipment	224.7	237.3	246.9	253.9	268.8	291.6	318.4	342.8	6
7	Recreational goods and vehicles	244.3	263.4	288.0	311.8	339.5	364.7	387.2	422.6	7
8	Other durable goods	160.0	168.0	174.8	181.9	190.7	206.4	222.4	225.8	8
9	Nondurable goods	2,423.1	2,461.3	2,482.9	2,493.5	2,538.5	2,605.3	2,693.7	2,760.5	9
10	Food and beverages purchased for off-premises consumption	825.3	837.7	839.0	846.2	855.5	871.4	884.8	913.2	10
11	Clothing and footwear	318.2	333.5	344.6	345.2	347.1	356.1	368.5	376.6	11
12	Gasoline and other energy goods	440.1	437.9	427.8	421.9	429.7	430.0	450.0	453.0	12
13	Other nondurable goods	843.4	853.9	871.6	880.2	906.1	947.4	991.3	1,015.6	13
14	Services	7,125.8	7,230.4	7,336.7	7,409.6	7,460.3	7,613.2	7,809.8	7,968.5	14
15	Household consumption expenditures (for services)	6,837.0	6,932.0	7,023.9	7,068.1	7,114.7	7,267.9	7,471.7	7,614.8	15
16	Housing and utilities	1,966.3	2,011.3	2,019.1	2,014.7	2,033.6	2,039.3	2,039.6	2,049.4	16
17	Health care	1,735.1	1,761.7	1,788.7	1,821.3	1,832.6	1,892.8	1,994.6	2,070.0	17
18	Transportation services	319.8	320.8	334.8	341.1	356.4	374.3	388.1	406.1	18
19	Recreation services	410.2	422.0	420.3	430.8	439.6	450.5	467.3	481.3	19
20	Food services and accommodations	655.1	670.4	688.5	704.9	717.2	741.3	773.2	790.3	20
21	Financial services and insurance	821.2	820.0	841.3	830.9	826.0	828.7	848.8	830.7	21
22	Other services	929.8	925.4	931.2	924.4	909.6	942.7	964.1	996.9	22
23	Final consumption expenditures of nonprofit institutions serving households	289.5	298.8	313.0	341.5	345.7	345.3	338.4	353.7	23
24	Gross output of nonprofit institutions	1,150.2	1,172.9	1,195.7	1,236.5	1,245.1	1,266.2	1,298.4	1,342.8	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	861.3	874.5	882.8	895.0	899.4	920.9	960.5	989.4	25
26	Gross private domestic investment	1,942.0	2,216.5	2,362.1	2,621.8	2,801.5	2,959.2	3,121.8	3,089.9	26
27	Fixed investment	2,099.8	2,164.2	2,317.8	2,550.5	2,692.1	2,869.2	2,979.0	3,041.0	27
28	Nonresidential	1,704.3	1,781.0	1,935.4	2,118.5	2,206.0	2,365.3	2,420.3	2,442.0	28
29	Structures	492.2	412.8	424.1	479.4	485.5	538.8	534.1	511.0	29
30	Equipment	649.7	781.2	886.2	983.4	1,029.2	1,101.1	1,134.6	1,114.6	30
31	Information processing equipment	247.5	289.1	303.2	331.2	351.8	370.2	393.3	410.5	31
32	Industrial equipment	162.7	162.5	194.9	211.2	208.4	216.5	216.7	213.4	32
33	Transportation equipment	72.5	141.5	181.8	215.3	238.5	265.0	292.8	276.3	33
34	Other equipment	165.3	186.2	206.2	225.7	230.6	248.9	232.4	218.9	34
35	Intellectual property products	572.4	588.1	624.8	655.7	691.4	724.8	752.4	818.8	35
36	Software	212.9	220.9	245.2	272.1	287.2	305.3	320.2	354.0	36
37	Research and development	297.4	298.5	311.0	313.4	333.8	346.9	357.1	387.1	37
38	Entertainment, literary, and artistic originals	63.4	69.5	68.9	70.2	70.3	72.7	75.5	78.5	38
39	Residential	395.3	383.0	382.5	432.0	485.5	504.1	555.4	592.1	39
40	Change in private inventories	-177.3	57.3	46.7	71.2	108.7	86.3	137.6	35.7	40
41	Farm	-10.0	-17.8	-2.2	-18.7	10.4	-3.5	1.1	-6.7	41
42	Nonfarm	-165.2	70.2	48.4	89.9	98.2	90.1	136.5	41.2	42
43	Net exports of goods and services	-516.3	-589.4	-571.0	-551.6	-519.3	-575.3	-721.7	-757.1	43
44	Exports	1,762.5	1,989.5	2,132.1	2,217.7	2,283.6	2,372.3	2,378.7	2,388.4	44
45	Goods	1,189.3	1,369.4	1,471.5	1,529.6	1,574.6	1,644.7	1,638.9	1,649.3	45
46	Services	572.7	620.1	660.6	688.1	709.0	727.9	739.2	739.0	46
47	Imports	2,278.8	2,578.9	2,703.1	2,769.3	2,802.9	2,947.6	3,100.4	3,145.4	47
48	Goods	1,835.1	2,117.3	2,234.1	2,293.3	2,339.3	2,469.5	2,612.4	2,641.3	48
49	Services	441.3	461.5	469.1	476.1	463.9	478.9	490.6	505.2	49

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		2009	2010	2011	2012	2013	2014	2015	2016	Line
50	Government consumption expenditures and gross investment	3,310.7	3,308.0	3,202.7	3,136.5	3,060.7	3,033.2	3,088.4	3,148.8	50
51	Federal	1,296.0	1,348.4	1,312.0	1,287.0	1,215.8	1,184.7	1,184.5	1,190.5	51
52	National defense	836.7	861.3	842.9	814.2	759.6	728.4	713.1	709.1	52
53	Consumption expenditures	655.8	679.3	669.3	650.3	607.3	586.0	572.6	572.2	53
54	Gross investment	180.8	182.0	173.5	163.8	152.3	142.4	140.5	136.9	54
55	Nondefense	459.4	487.0	469.1	472.8	456.2	456.1	471.0	480.8	55
56	Consumption expenditures	345.1	362.8	344.4	349.4	340.5	339.9	350.1	354.3	56
57	Gross investment	114.3	124.2	124.7	123.5	115.7	116.2	120.9	126.6	57
58	State and local	2,015.9	1,959.8	1,890.8	1,849.5	1,844.4	1,847.6	1,902.2	1,956.3	58
59	Consumption expenditures	1,633.1	1,591.4	1,538.9	1,515.7	1,519.7	1,522.0	1,563.3	1,605.5	59
60	Gross investment	382.9	368.5	351.9	333.7	324.7	325.5	338.9	350.7	60
61	Residual	-24.3	-8.3	-3.7	0.0	-0.8	-1.4	3.8	-0.4	61
	Addenda:									
62	Gross domestic income (GDI) ¹	15,023.6	15,563.2	15,904.1	16,442.8	16,666.2	17,180.2	17,614.3	17,768.6	62
63	Average of GDP and GDI	15,130.0	15,606.1	15,897.8	16,348.4	16,609.8	17,056.1	17,502.3	17,724.5	63
64	Final sales of domestic product	15,400.3	15,596.8	15,847.4	16,182.8	16,444.1	16,842.3	17,248.3	17,630.6	64
65	Gross domestic purchases	15,757.9	16,238.4	16,462.7	16,805.6	17,073.1	17,505.4	18,100.1	18,423.5	65
66	Final sales to domestic purchasers	15,922.7	16,186.2	16,418.5	16,734.4	16,963.8	17,415.7	17,957.7	18,374.6	66
67	Final sales to private domestic purchasers	12,613.3	12,878.7	13,215.8	13,597.9	13,903.7	14,384.4	14,871.9	15,228.6	67
68	Gross domestic product	15,236.3	15,649.0	15,891.5	16,254.0	16,553.3	16,932.1	17,390.3	17,680.3	68
69	Plus: Income receipts from the rest of the world	729.2	792.4	842.8	827.4	834.9	851.3	828.4	853.4	69
70	Less: Income payments to the rest of the world	570.3	578.0	600.6	594.7	608.0	624.2	616.3	631.9	70
71	Equals: Gross national product	15,395.3	15,863.4	16,133.7	16,486.7	16,780.3	17,159.2	17,602.5	17,901.9	71
72	Net domestic product	12,799.2	13,184.8	13,380.1	13,678.0	13,903.7	14,207.9	14,591.3	14,806.4	72

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		2017	2018	2019	2020	Seasonally adjusted at annual rates				Line
						2015		2016		
						Q4	Q1	Q2	Q3	
1	Gross domestic product (GDP)	18,079.1	18,606.8	19,032.7	18,384.7	17,462.6	17,565.5	17,618.6	17,724.5	1
2	Personal consumption expenditures	12,483.7	12,845.0	13,126.3	12,629.9	12,003.1	12,091.2	12,152.6	12,223.8	2
3	Goods	4,395.2	4,569.3	4,723.0	4,942.5	4,136.5	4,177.9	4,214.3	4,255.9	3
4	Durable goods	1,568.4	1,678.2	1,749.7	1,884.3	1,423.3	1,441.8	1,456.1	1,492.5	4
5	Motor vehicles and parts	510.4	531.2	524.9	542.0	471.7	474.3	476.8	493.9	5
6	Furnishings and durable household equipment	368.8	399.2	413.2	444.4	329.1	335.0	339.4	346.7	6
7	Recreational goods and vehicles	461.2	511.6	574.2	678.5	397.3	409.0	418.7	427.9	7
8	Other durable goods	232.3	244.6	255.5	251.8	226.5	225.6	224.1	226.3	8
9	Nondurable goods	2,834.2	2,903.6	2,988.1	3,080.5	2,716.9	2,740.1	2,762.3	2,768.5	9
10	Food and beverages purchased for off-premises consumption	945.9	967.3	987.1	1,062.0	887.7	896.6	911.7	917.4	10
11	Clothing and footwear	384.2	394.9	406.6	390.2	370.6	376.6	375.4	378.9	11
12	Gasoline and other energy goods	450.8	448.2	447.6	386.3	449.8	455.2	453.7	454.6	12
13	Other nondurable goods	1,045.6	1,081.2	1,130.6	1,196.4	1,008.4	1,011.9	1,019.3	1,015.5	13
14	Services	8,110.1	8,305.7	8,443.7	7,808.5	7,875.1	7,923.1	7,950.1	7,982.1	14
15	Household consumption expenditures (for services)	7,755.3	7,936.0	8,090.8	7,393.5	7,525.6	7,574.1	7,603.3	7,623.1	15
16	Housing and utilities	2,052.8	2,082.5	2,102.2	2,124.3	2,035.4	2,042.0	2,050.4	2,056.3	16
17	Health care	2,115.0	2,169.7	2,240.3	2,051.8	2,016.8	2,048.2	2,076.0	2,065.1	17
18	Transportation services	421.4	439.2	454.4	337.1	394.2	400.8	402.4	408.3	18
19	Recreation services	489.5	499.2	505.7	353.6	478.3	480.6	475.3	481.4	19
20	Food services and accommodations	809.7	832.3	849.7	663.2	783.2	786.9	788.1	791.0	20
21	Financial services and insurance	846.5	859.1	849.3	851.6	850.0	836.2	825.9	830.1	21
22	Other services	1,032.6	1,069.5	1,114.3	1,004.0	973.0	987.3	995.5	1,000.5	22
23	Final consumption expenditures of nonprofit institutions serving households	355.1	369.7	354.0	411.4	349.6	349.2	347.1	358.9	23
24	Gross output of nonprofit institutions	1,355.4	1,391.8	1,405.4	1,369.3	1,312.4	1,324.1	1,340.4	1,347.7	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	1,000.8	1,022.2	1,053.1	954.2	963.0	975.2	994.0	988.9	25
26	Gross private domestic investment	3,212.5	3,394.8	3,510.6	3,316.2	3,092.7	3,079.4	3,063.3	3,069.3	26
27	Fixed investment	3,164.3	3,316.2	3,421.3	3,329.4	2,991.8	3,009.2	3,025.5	3,052.8	27
28	Nonresidential	2,541.4	2,704.4	2,822.0	2,671.1	2,412.8	2,410.4	2,426.1	2,457.8	28
29	Structures	532.5	553.6	565.0	494.2	510.6	491.9	501.5	521.4	29
30	Equipment	1,145.5	1,218.8	1,258.8	1,154.0	1,133.6	1,127.6	1,113.4	1,108.3	30
31	Information processing equipment	438.6	472.0	489.6	523.0	403.8	406.5	406.9	411.5	31
32	Industrial equipment	222.5	235.4	240.6	228.8	217.4	212.7	215.1	212.1	32
33	Transportation equipment	273.5	287.0	295.0	191.3	289.4	286.8	274.6	272.7	33
34	Other equipment	219.0	234.0	244.1	240.2	225.2	224.4	220.9	216.9	34
35	Intellectual property products	865.2	935.5	1,002.9	1,031.3	771.3	795.1	814.3	829.4	35
36	Software	392.6	437.1	467.8	502.3	327.1	339.6	348.9	359.2	36
37	Research and development	394.7	419.9	454.8	458.8	368.1	378.8	388.6	391.8	37
38	Entertainment, literary, and artistic originals	81.0	83.7	85.5	79.6	76.3	77.2	77.4	79.3	38
39	Residential	615.9	612.3	606.7	648.0	573.6	591.2	592.0	588.9	39
40	Change in private inventories	33.6	65.7	75.1	-42.3	91.4	59.1	23.0	-6.2	40
41	Farm	-6.4	-9.1	-17.2	-7.7	-1.2	-11.8	-4.3	-1.7	41
42	Nonfarm	38.6	72.7	89.0	-35.3	91.8	69.7	26.7	-4.7	42
43	Net exports of goods and services	-799.5	-864.2	-905.3	-942.7	-756.7	-759.3	-744.6	-730.4	43
44	Exports	2,485.8	2,555.6	2,554.0	2,207.6	2,367.7	2,360.7	2,378.6	2,415.6	44
45	Goods	1,717.4	1,789.7	1,788.5	1,606.8	1,626.3	1,634.3	1,634.1	1,663.6	45
46	Services	768.4	770.2	769.6	617.2	740.1	727.1	743.0	751.1	46
47	Imports	3,285.2	3,419.9	3,459.2	3,150.3	3,124.4	3,120.0	3,123.2	3,146.0	47
48	Goods	2,759.4	2,899.2	2,914.6	2,750.2	2,620.7	2,619.5	2,621.5	2,634.9	48
49	Services	527.1	526.9	547.4	423.8	504.4	501.6	502.7	510.9	49

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		2017	2018	2019	2020	Seasonally adjusted at annual rates				Line
						2015		2016		
						Q4	Q1	Q2	Q3	
50	Government consumption expenditures and gross investment	3,165.2	3,208.8	3,279.5	3,360.2	3,110.3	3,142.8	3,137.9	3,153.9	50
51	Federal	1,194.7	1,231.0	1,277.2	1,340.7	1,191.1	1,194.0	1,184.3	1,191.5	51
52	National defense	715.7	739.9	778.5	800.9	714.0	713.3	702.5	710.8	52
53	Consumption expenditures	574.2	590.5	619.6	631.3	572.1	572.6	565.5	575.3	53
54	Gross investment	141.5	149.5	159.1	170.1	141.8	140.7	136.9	135.4	54
55	Nondefense	478.5	490.7	498.7	539.0	476.6	480.2	481.1	480.1	55
56	Consumption expenditures	348.5	355.1	360.2	394.3	354.0	355.2	354.9	353.2	56
57	Gross investment	130.3	136.0	139.0	145.0	122.6	125.1	126.3	127.0	57
58	State and local	1,968.5	1,976.4	2,001.5	2,019.9	1,917.5	1,946.9	1,951.6	1,960.4	58
59	Consumption expenditures	1,609.6	1,616.8	1,635.5	1,642.5	1,578.9	1,594.5	1,603.1	1,612.0	59
60	Gross investment	358.8	359.6	366.0	377.4	338.7	352.5	348.5	348.4	60
61	Residual	-9.1	-33.4	-72.7	-101.2	8.0	1.2	1.8	1.9	61
	Addenda:									
62	Gross domestic income (GDI) ¹	18,189.4	18,720.5	19,094.7	18,534.8	17,656.2	17,760.5	17,673.6	17,781.3	62
63	Average of GDP and GDI	18,134.3	18,663.6	19,063.7	18,459.7	17,559.4	17,663.0	17,646.1	17,752.9	63
64	Final sales of domestic product	18,030.4	18,528.8	18,944.4	18,395.9	17,361.0	17,494.9	17,579.7	17,706.5	64
65	Gross domestic purchases	18,857.5	19,443.0	19,910.1	19,306.6	18,204.0	18,310.7	18,351.1	18,444.3	65
66	Final sales to domestic purchasers	18,809.7	19,365.4	19,822.0	19,319.8	18,102.5	18,240.5	18,313.2	18,427.6	66
67	Final sales to private domestic purchasers	15,647.9	16,161.0	16,547.3	15,959.0	14,994.8	15,100.3	15,178.0	15,276.5	67
68	Gross domestic product	18,079.1	18,606.8	19,032.7	18,384.7	17,462.6	17,565.5	17,618.6	17,724.5	68
69	Plus: Income receipts from the rest of the world	967.8	1,044.6	1,045.2	883.7	807.3	827.3	843.9	851.5	69
70	Less: Income payments to the rest of the world	691.9	776.6	806.1	686.7	583.3	620.1	636.8	641.3	70
71	Equals: Gross national product	18,354.6	18,874.6	19,271.9	18,582.3	17,686.6	17,772.9	17,825.9	17,934.8	71
72	Net domestic product	15,127.5	15,567.2	15,896.9	15,168.1	14,636.6	14,720.4	14,754.3	14,841.0	72

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		Seasonally adjusted at annual rates								Line	
		2016	2017				2018				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
1	Gross domestic product (GDP)	17,812.6	17,896.6	17,996.8	18,126.2	18,296.7	18,436.3	18,590.0	18,679.6	18,721.3	1
2	Personal consumption expenditures	12,283.1	12,372.2	12,430.1	12,500.4	12,632.0	12,707.6	12,816.4	12,900.6	12,955.5	2
3	Goods	4,278.7	4,315.5	4,361.1	4,408.3	4,496.1	4,511.9	4,558.8	4,591.4	4,615.2	3
4	Durable goods	1,513.4	1,523.8	1,540.2	1,576.2	1,633.3	1,647.8	1,676.3	1,692.0	1,696.7	4
5	Motor vehicles and parts	503.7	497.9	497.2	512.7	534.0	527.8	532.5	533.2	531.5	5
6	Furnishings and durable household equipment	349.9	356.3	361.6	371.2	386.1	392.2	398.8	404.6	401.2	6
7	Recreational goods and vehicles	434.7	445.6	457.5	461.4	480.2	495.0	508.1	518.5	525.0	7
8	Other durable goods	227.1	227.8	229.0	235.1	237.2	239.5	244.7	244.9	249.2	8
9	Nondurable goods	2,771.3	2,797.4	2,826.8	2,839.6	2,872.9	2,875.3	2,895.3	2,912.6	2,931.3	9
10	Food and beverages purchased for off-premises consumption	926.9	935.1	940.8	947.8	960.0	962.1	966.2	968.4	972.6	10
11	Clothing and footwear	375.4	380.2	382.8	384.3	389.6	389.0	391.8	399.9	399.0	11
12	Gasoline and other energy goods	448.5	445.2	455.5	453.0	449.5	446.6	449.9	447.6	449.0	12
13	Other nondurable goods	1,015.7	1,029.5	1,042.1	1,047.2	1,063.5	1,066.3	1,076.0	1,084.5	1,098.1	13
14	Services	8,018.8	8,072.1	8,088.1	8,114.8	8,165.6	8,223.8	8,287.3	8,339.7	8,371.8	14
15	Household consumption expenditures (for services)	7,658.9	7,710.0	7,731.7	7,765.0	7,814.5	7,864.6	7,921.1	7,970.8	7,987.4	15
16	Housing and utilities	2,049.0	2,036.7	2,054.1	2,052.7	2,067.6	2,071.7	2,080.2	2,082.1	2,096.3	16
17	Health care	2,090.6	2,104.4	2,097.9	2,123.1	2,134.6	2,148.6	2,160.3	2,189.3	2,180.6	17
18	Transportation services	413.0	412.3	416.4	423.8	433.2	443.2	440.1	435.9	437.8	18
19	Recreation services	488.1	491.3	492.1	488.4	486.2	497.0	497.1	501.0	501.8	19
20	Food services and accommodations	794.9	809.7	806.0	809.0	814.2	822.4	827.1	841.5	838.3	20
21	Financial services and insurance	830.6	841.5	843.0	848.8	852.8	857.2	860.2	860.0	858.9	21
22	Other services	1,004.1	1,026.0	1,033.8	1,031.7	1,038.9	1,038.2	1,071.3	1,077.9	1,090.6	22
23	Final consumption expenditures of nonprofit institutions serving households	359.8	361.9	356.6	350.3	351.7	359.6	366.3	369.0	383.8	23
24	Gross output of nonprofit institutions	1,359.1	1,360.7	1,345.7	1,354.8	1,360.6	1,365.7	1,389.7	1,407.2	1,404.5	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	999.5	998.9	989.3	1,005.3	1,009.9	1,006.5	1,023.7	1,038.7	1,019.9	25
26	Gross private domestic investment	3,147.6	3,137.7	3,192.8	3,241.0	3,278.4	3,346.3	3,352.5	3,430.9	3,449.6	26
27	Fixed investment	3,076.5	3,124.7	3,154.2	3,158.1	3,220.3	3,273.2	3,321.2	3,327.9	3,342.6	27
28	Nonresidential	2,473.6	2,505.1	2,531.0	2,538.7	2,590.5	2,654.0	2,698.0	2,716.7	2,749.0	28
29	Structures	529.0	538.3	538.6	523.8	529.3	554.2	563.7	557.7	538.9	29
30	Equipment	1,109.0	1,115.7	1,138.6	1,147.4	1,180.4	1,196.6	1,205.4	1,221.3	1,251.7	30
31	Information processing equipment	417.2	423.0	437.0	439.0	455.4	467.2	468.4	475.5	477.1	31
32	Industrial equipment	213.8	216.2	222.4	223.3	227.9	231.6	233.3	235.6	241.0	32
33	Transportation equipment	270.9	267.3	269.0	275.1	282.6	281.9	279.2	285.6	301.3	33
34	Other equipment	213.2	216.1	218.4	218.0	223.4	226.1	234.5	235.0	240.5	34
35	Intellectual property products	836.3	851.2	854.7	870.4	884.6	905.2	930.3	940.8	965.8	35
36	Software	368.2	378.1	387.0	398.2	406.9	420.1	434.5	441.4	452.2	36
37	Research and development	389.4	394.5	390.0	394.8	399.7	407.1	417.6	421.0	433.8	37
38	Entertainment, literary, and artistic originals	80.2	80.5	80.6	80.9	81.8	82.5	83.2	83.8	85.1	38
39	Residential	596.3	611.8	615.7	612.7	623.2	616.5	621.5	612.2	599.0	39
40	Change in private inventories	66.9	-13.0	18.5	83.4	45.6	63.5	11.1	101.0	87.3	40
41	Farm	-8.9	-6.4	-5.7	-6.9	-6.8	-4.9	-6.7	-10.9	-14.1	41
42	Nonfarm	73.1	-7.5	23.3	88.2	50.5	67.5	17.0	108.5	97.8	42
43	Net exports of goods and services	-794.0	-783.2	-808.0	-790.3	-816.3	-826.4	-807.2	-896.9	-926.5	43
44	Exports	2,398.6	2,455.6	2,465.4	2,481.9	2,540.1	2,551.6	2,582.9	2,542.5	2,545.6	44
45	Goods	1,665.0	1,698.8	1,698.4	1,707.0	1,765.4	1,772.4	1,820.3	1,779.3	1,786.6	45
46	Services	734.9	757.2	766.2	773.7	776.6	780.9	768.7	767.2	763.9	46
47	Imports	3,192.5	3,238.8	3,273.4	3,272.2	3,356.5	3,378.0	3,390.1	3,439.4	3,472.1	47
48	Goods	2,689.3	2,720.0	2,743.7	2,736.5	2,837.7	2,867.9	2,869.9	2,920.6	2,938.4	48
49	Services	505.8	520.0	530.0	534.8	523.6	517.0	525.6	525.9	539.1	49

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		Seasonally adjusted at annual rates								Line	
		2016	2017				2018				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
50	Government consumption expenditures and gross investment	3,160.5	3,153.8	3,163.2	3,160.7	3,183.0	3,189.7	3,212.2	3,220.0	3,213.4	50
51	Federal	1,192.3	1,183.8	1,193.7	1,193.4	1,207.7	1,213.0	1,228.1	1,238.5	1,244.2	51
52	National defense	710.0	703.3	717.9	716.0	725.5	723.2	737.1	743.4	755.8	52
53	Consumption expenditures	575.4	566.2	576.4	574.8	579.3	577.4	590.8	594.0	600.0	53
54	Gross investment	134.5	137.1	141.5	141.2	146.3	146.0	146.3	149.6	156.0	54
55	Nondefense	481.7	479.9	475.4	476.9	481.8	489.2	490.5	494.6	488.3	55
56	Consumption expenditures	353.7	351.1	346.3	347.2	349.6	355.9	355.3	357.8	351.5	56
57	Gross investment	128.1	129.0	129.4	130.1	132.6	133.6	135.6	137.3	137.4	57
58	State and local	1,966.2	1,967.8	1,967.5	1,965.3	1,973.4	1,974.9	1,982.5	1,980.2	1,968.1	58
59	Consumption expenditures	1,612.5	1,609.7	1,608.9	1,609.2	1,610.8	1,612.2	1,615.6	1,618.9	1,620.3	59
60	Gross investment	353.6	358.2	358.6	356.1	362.6	362.7	366.9	361.2	347.7	60
61	Residual	-6.6	13.6	-0.1	-29.7	-20.1	-26.6	-31.2	-42.9	-32.8	61
	Addenda:										
62	Gross domestic income (GDI) ¹	17,860.2	18,006.8	18,143.4	18,232.7	18,375.2	18,557.7	18,594.4	18,828.5	18,900.8	62
63	Average of GDP and GDI	17,836.4	17,951.7	18,070.1	18,179.5	18,336.0	18,497.0	18,592.2	18,754.1	18,811.0	63
64	Final sales of domestic product	17,741.3	17,882.3	17,957.5	18,043.5	18,238.3	18,363.5	18,558.0	18,577.9	18,615.8	64
65	Gross domestic purchases	18,587.9	18,660.6	18,782.5	18,898.0	19,089.0	19,238.6	19,376.1	19,545.4	19,611.8	65
66	Final sales to domestic purchasers	18,517.1	18,647.5	18,744.1	18,815.7	19,031.4	19,166.3	19,345.3	19,443.7	19,506.1	66
67	Final sales to private domestic purchasers	15,359.5	15,496.9	15,584.1	15,658.4	15,852.1	15,980.7	16,137.4	16,228.3	16,297.9	67
68	Gross domestic product	17,812.6	17,896.6	17,996.8	18,126.2	18,296.7	18,436.3	18,590.0	18,679.6	18,721.3	68
69	Plus: Income receipts from the rest of the world	891.0	910.8	927.1	988.8	1,044.3	1,027.0	1,054.7	1,034.5	1,062.3	69
70	Less: Income payments to the rest of the world	629.2	652.7	680.5	703.1	731.2	735.9	780.3	788.1	802.1	70
71	Equals: Gross national product	18,074.1	18,154.5	18,243.3	18,411.4	18,609.1	18,726.8	18,864.1	18,926.0	18,981.4	71
72	Net domestic product	14,909.9	14,974.6	15,055.4	15,165.2	15,314.8	15,432.1	15,562.3	15,628.2	15,646.4	72

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		Seasonally adjusted at annual rates								Line
		2019				2020				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	18,833.2	18,982.5	19,112.7	19,202.3	18,952.0	17,258.2	18,560.8	18,767.8	1
2	Personal consumption expenditures	12,975.1	13,088.8	13,192.3	13,249.0	13,014.5	11,756.4	12,820.8	12,927.9	2
3	Goods	4,630.6	4,709.1	4,765.5	4,786.9	4,790.2	4,665.8	5,158.9	5,155.0	3
4	Durable goods	1,693.6	1,737.5	1,773.1	1,794.7	1,738.3	1,731.8	2,030.6	2,036.4	4
5	Motor vehicles and parts	511.7	521.8	528.5	537.5	493.0	498.4	586.8	589.7	5
6	Furnishings and durable household equipment	401.7	411.8	417.5	421.8	420.6	415.3	474.3	467.4	6
7	Recreational goods and vehicles	542.5	568.8	589.1	596.2	603.7	655.6	726.8	727.7	7
8	Other durable goods	252.8	252.7	257.9	258.9	248.1	196.9	276.6	285.7	8
9	Nondurable goods	2,948.7	2,985.4	3,008.2	3,010.1	3,061.8	2,949.1	3,159.9	3,151.1	9
10	Food and beverages purchased for off-premises consumption	970.6	985.1	997.9	994.7	1,066.8	1,056.5	1,066.8	1,057.9	10
11	Clothing and footwear	398.8	406.1	406.5	415.1	377.5	322.8	428.6	431.8	11
12	Gasoline and other energy goods	448.9	450.8	448.0	443.0	414.1	341.7	401.2	388.3	12
13	Other nondurable goods	1,117.1	1,128.8	1,138.6	1,137.9	1,167.9	1,164.8	1,223.8	1,229.0	13
14	Services	8,377.8	8,420.2	8,471.0	8,505.9	8,284.4	7,217.3	7,815.2	7,917.0	14
15	Household consumption expenditures (for services)	8,020.3	8,067.7	8,118.2	8,157.0	7,870.2	6,748.9	7,422.8	7,531.9	15
16	Housing and utilities	2,095.9	2,095.3	2,105.9	2,111.8	2,104.9	2,128.9	2,130.7	2,132.5	16
17	Health care	2,211.5	2,239.0	2,247.5	2,263.3	2,165.7	1,782.6	2,094.5	2,164.4	17
18	Transportation services	443.4	451.7	460.4	461.9	429.1	272.4	321.2	325.8	18
19	Recreation services	501.2	506.0	505.3	510.2	462.9	258.0	344.3	349.0	19
20	Food services and accommodations	840.3	848.5	855.3	854.6	777.9	514.3	684.3	676.1	20
21	Financial services and insurance	852.6	846.7	846.8	850.9	847.3	842.0	852.4	864.7	21
22	Other services	1,095.7	1,105.1	1,123.9	1,132.6	1,100.7	913.4	986.3	1,015.5	22
23	Final consumption expenditures of nonprofit institutions serving households	358.2	353.5	353.9	350.5	411.6	460.8	389.8	383.2	23
24	Gross output of nonprofit institutions	1,405.5	1,405.1	1,405.1	1,406.0	1,402.8	1,327.1	1,359.3	1,388.1	24
25	Less: Receipts from sales of goods and services by nonprofit institutions	1,048.6	1,053.2	1,052.8	1,057.7	988.2	858.3	967.0	1,003.6	25
26	Gross private domestic investment	3,503.4	3,526.0	3,535.9	3,477.1	3,430.1	2,901.9	3,371.0	3,561.9	26
27	Fixed investment	3,372.8	3,423.2	3,449.3	3,439.9	3,419.6	3,123.0	3,318.5	3,456.6	27
28	Nonresidential	2,780.7	2,826.0	2,846.5	2,834.7	2,775.5	2,535.7	2,646.9	2,726.2	28
29	Structures	544.7	563.2	582.0	570.0	568.8	485.8	466.0	456.1	29
30	Equipment	1,265.2	1,273.1	1,256.4	1,240.6	1,168.3	1,044.0	1,166.6	1,237.1	30
31	Information processing equipment	487.0	492.6	487.8	490.8	478.0	501.7	545.9	566.5	31
32	Industrial equipment	239.2	243.1	244.1	235.8	230.2	217.4	228.5	238.8	32
33	Transportation equipment	307.7	301.2	288.5	282.7	237.1	140.9	178.5	208.7	33
34	Other equipment	240.7	246.3	246.2	243.1	238.2	218.7	247.7	256.1	34
35	Intellectual property products	978.5	995.7	1,010.5	1,027.1	1,036.6	1,008.0	1,027.7	1,053.0	35
36	Software	454.8	461.4	471.2	483.8	497.4	492.2	503.5	516.1	36
37	Research and development	443.4	453.8	458.7	463.4	463.0	446.1	457.1	469.0	37
38	Entertainment, literary, and artistic originals	85.1	85.1	85.7	86.0	84.2	79.2	77.0	78.0	38
39	Residential	599.1	605.2	610.6	612.2	641.2	584.9	657.8	708.2	39
40	Change in private inventories	131.7	84.3	68.3	16.3	-30.4	-252.8	25.3	88.8	40
41	Farm	-17.1	-17.3	-20.1	-14.3	-16.8	-8.1	-2.1	-3.9	41
42	Nonfarm	145.7	98.7	83.7	27.8	-15.4	-242.3	26.4	90.2	42
43	Net exports of goods and services	-906.7	-935.3	-931.5	-847.6	-841.9	-774.8	-1,021.3	-1,132.8	43
44	Exports	2,565.3	2,551.3	2,545.9	2,553.3	2,442.1	1,943.0	2,166.3	2,279.0	44
45	Goods	1,804.6	1,781.1	1,786.0	1,782.5	1,760.9	1,354.5	1,608.7	1,703.1	45
46	Services	766.6	773.5	764.7	773.7	695.3	588.8	581.4	603.4	46
47	Imports	3,472.0	3,486.6	3,477.4	3,400.9	3,283.9	2,717.7	3,187.5	3,411.8	47
48	Goods	2,938.6	2,938.6	2,927.3	2,853.9	2,799.0	2,363.3	2,823.3	3,015.4	48
49	Services	539.1	551.2	552.3	547.0	494.1	372.7	397.7	430.7	49

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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Table 3B. Real Gross Domestic Product and Related Measures--Continues

[Billions of chained (2012) dollars]

Line		Seasonally adjusted at annual rates								Line
		2019				2020				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
50	Government consumption expenditures and gross investment	3,235.2	3,274.9	3,291.7	3,316.3	3,346.3	3,378.1	3,360.2	3,356.0	50
51	Federal	1,248.7	1,275.5	1,286.8	1,298.0	1,305.8	1,368.4	1,349.6	1,338.8	51
52	National defense	765.4	773.4	781.9	793.4	791.9	798.2	801.6	812.0	52
53	Consumption expenditures	610.0	619.4	622.3	626.7	627.1	627.9	632.2	637.9	53
54	Gross investment	155.6	154.0	159.8	167.1	165.2	170.8	169.9	174.7	54
55	Nondefense	483.5	501.9	504.7	504.7	513.7	568.6	547.0	526.7	55
56	Consumption expenditures	346.9	363.4	365.8	364.5	371.2	425.7	397.9	382.3	56
57	Gross investment	137.2	139.0	139.3	140.6	143.1	142.5	149.5	144.8	57
58	State and local	1,985.4	1,998.7	2,004.3	2,017.6	2,039.7	2,011.0	2,011.4	2,017.6	58
59	Consumption expenditures	1,623.3	1,628.8	1,638.8	1,651.2	1,659.7	1,634.6	1,639.2	1,636.7	59
60	Gross investment	362.0	369.8	365.6	366.5	380.0	376.4	372.2	380.9	60
61	Residual	-68.8	-60.6	-71.2	-90.1	-58.8	-75.5	-146.6	-123.8	61
	Addenda:									
62	Gross domestic income (GDI) ¹	19,007.2	19,047.0	19,092.1	19,233.6	19,194.2	17,384.7	18,358.8	19,200.3	62
63	Average of GDP and GDI	18,920.2	19,014.8	19,102.4	19,218.0	19,073.1	17,321.5	18,459.8	18,984.0	63
64	Final sales of domestic product	18,704.8	18,881.4	19,027.1	19,164.4	18,940.1	17,471.0	18,508.0	18,664.8	64
65	Gross domestic purchases	19,706.9	19,883.1	20,013.2	20,036.9	19,787.6	18,046.1	19,551.0	19,841.7	65
66	Final sales to domestic purchasers	19,578.0	19,781.9	19,928.0	20,000.2	19,777.4	18,264.4	19,498.9	19,738.3	66
67	Final sales to private domestic purchasers	16,347.6	16,511.6	16,641.2	16,688.7	16,433.7	14,879.0	16,139.0	16,384.1	67
68	Gross domestic product	18,833.2	18,982.5	19,112.7	19,202.3	18,952.0	17,258.2	18,560.8	18,767.8	68
69	Plus: Income receipts from the rest of the world	1,034.5	1,068.3	1,050.4	1,027.8	936.4	791.1	885.0	922.3	69
70	Less: Income payments to the rest of the world	806.4	820.6	803.4	794.2	722.8	637.6	683.9	702.5	70
71	Equals: Gross national product	19,061.5	19,230.3	19,359.7	19,436.2	19,166.1	17,412.7	18,762.5	18,987.9	71
72	Net domestic product	15,734.2	15,858.9	15,964.5	16,029.9	15,758.4	14,056.6	15,337.3	15,520.3	72

1. Gross domestic income is current-dollar gross domestic income deflated by the implicit price deflator for gross domestic product.

Note. Users are cautioned that particularly for components that exhibit rapid change 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. For accurate estimates of the contributions to percent changes in real gross domestic product, use table 2.

Source: U.S. Bureau of Economic Analysis

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**Table 4. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period--Continues**

Line		1999	2000	2001	2002	2003	2004	2005	Line
1	Gross domestic product (GDP)	1.4	2.3	2.3	1.5	2.0	2.7	3.1	1
2	Personal consumption expenditures	1.5	2.5	2.0	1.3	2.1	2.5	2.9	2
3	Goods	0.5	2.0	-0.1	-1.0	-0.1	1.4	2.0	3
4	Durable goods	-2.7	-1.8	-2.0	-2.5	-3.7	-2.0	-1.0	4
5	Nondurable goods	2.5	4.3	1.1	0.0	2.1	3.5	3.8	5
6	Services	2.0	2.8	3.2	2.6	3.3	3.1	3.4	6
7	Gross private domestic investment	0.1	1.3	0.9	0.3	0.8	2.9	4.0	7
8	Fixed investment	0.2	1.4	0.9	0.3	0.9	2.9	4.1	8
9	Nonresidential	-1.0	0.4	-0.4	-0.5	-0.8	1.0	2.6	9
10	Structures	3.1	3.9	5.2	4.2	3.6	7.4	12.3	10
11	Equipment	-3.9	-2.2	-2.9	-2.1	-2.6	-0.8	-0.2	11
12	Intellectual property products	1.6	2.8	-0.1	-1.3	-0.8	-0.3	0.6	12
13	Residential	3.7	4.4	4.7	2.5	4.7	7.0	7.2	13
14	Change in private inventories								14
15	Net exports of goods and services								15
16	Exports	-0.8	1.9	-0.8	-0.9	1.6	3.7	3.5	16
17	Goods	-1.4	1.7	-0.6	-1.0	0.9	3.5	3.2	17
18	Services	0.9	2.4	-1.3	-0.4	3.2	4.0	4.1	18
19	Imports	0.6	4.4	-2.6	-1.2	3.0	4.8	5.9	19
20	Goods	0.1	5.3	-2.8	-1.7	2.1	4.8	6.3	20
21	Services	3.1	-0.3	-1.4	1.6	7.7	4.7	3.5	21
22	Government consumption expenditures and gross investment	3.3	4.3	2.9	2.6	3.7	4.2	5.1	22
23	Federal	2.4	3.4	1.9	3.2	4.4	3.4	4.2	23
24	National defense	2.5	3.4	1.9	3.3	5.0	3.5	4.6	24
25	Nondefense	2.4	3.3	1.8	3.1	3.4	3.4	3.5	25
26	State and local	3.8	4.8	3.4	2.2	3.3	4.6	5.6	26
	Addenda:								
27	Final sales of domestic product	1.4	2.3	2.3	1.5	2.0	2.7	3.1	27
28	Gross domestic purchases	1.5	2.6	1.9	1.4	2.2	2.9	3.5	28
29	Final sales to domestic purchasers	1.5	2.6	1.9	1.4	2.2	2.9	3.5	29
30	Final sales to private domestic purchasers	1.2	2.3	1.8	1.1	1.8	2.6	3.2	30
31	Gross national product (GNP)	1.4	2.3	2.3	1.5	2.0	2.7	3.1	31
32	GDP excluding food and energy ¹	1.5	2.4	2.0	1.7	1.9	2.6	3.3	32
33	Gross domestic purchases excluding food and energy ¹	1.4	2.2	1.9	1.6	1.9	2.6	3.1	33
34	PCE excluding food and energy ¹	1.3	1.8	1.9	1.7	1.6	2.0	2.2	34
35	Market-based PCE ²	1.4	2.4	1.9	1.1	1.9	2.4	2.8	35
36	Market-based PCE excluding food and energy ^{1,2}	1.2	1.5	1.7	1.5	1.4	1.7	2.0	36
	Implicit price deflators:								
37	GDP	1.4	2.3	2.3	1.6	2.0	2.7	3.1	37
38	Gross domestic purchases	1.5	2.6	1.9	1.4	2.1	2.9	3.5	38
39	GNP	1.4	2.3	2.3	1.6	2.0	2.7	3.1	39

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

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**Table 4. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period--Continues**

Line		2006	2007	2008	2009	2010	2011	2012	Line
1	Gross domestic product (GDP)	3.1	2.7	1.9	0.7	1.2	2.1	1.9	1
2	Personal consumption expenditures	2.8	2.6	3.0	-0.3	1.8	2.5	1.9	2
3	Goods	1.3	1.1	3.0	-2.4	1.5	3.8	1.2	3
4	Durable goods	-1.7	-2.1	-1.9	-1.9	-1.8	-0.8	-1.3	4
5	Nondurable goods	3.1	2.9	5.6	-2.7	3.0	5.9	2.4	5
6	Services	3.6	3.3	2.9	0.8	1.9	1.9	2.2	6
7	Gross private domestic investment	3.5	1.5	0.8	-1.1	-1.7	1.0	1.3	7
8	Fixed investment	3.6	1.5	0.8	-1.2	-1.5	1.1	1.4	8
9	Nonresidential	2.4	1.6	1.5	-0.6	-1.8	1.2	1.5	9
10	Structures	11.9	5.9	5.1	-1.8	-0.7	3.6	4.9	10
11	Equipment	-1.0	-0.4	-0.6	0.6	-3.6	0.0	0.6	11
12	Intellectual property products	1.2	1.2	1.6	-1.2	-0.3	1.2	0.5	12
13	Residential	5.8	1.3	-1.4	-3.5	-0.4	0.7	1.0	13
14	Change in private inventories								14
15	Net exports of goods and services								15
16	Exports	3.2	3.8	4.6	-6.0	3.9	6.3	0.8	16
17	Goods	3.1	3.9	5.2	-7.1	4.5	7.4	0.2	17
18	Services	3.4	3.4	3.2	-3.5	2.7	4.0	2.0	18
19	Imports	3.9	3.5	9.9	-11.1	5.5	7.6	0.3	19
20	Goods	4.0	3.4	10.9	-12.6	6.3	8.6	0.1	20
21	Services	3.1	4.1	5.0	-4.3	2.3	3.2	1.0	21
22	Government consumption expenditures and gross investment	4.3	4.5	4.2	-0.4	2.7	3.0	1.7	22
23	Federal	3.2	3.0	3.0	-0.2	2.4	2.7	0.9	23
24	National defense	3.5	3.1	3.3	-0.7	2.1	2.9	1.1	24
25	Nondefense	2.6	2.8	2.5	0.7	2.8	2.4	0.7	25
26	State and local	5.1	5.4	5.0	-0.6	2.9	3.2	2.3	26
	Addenda:								
27	Final sales of domestic product	3.1	2.7	1.9	0.6	1.2	2.1	1.9	27
28	Gross domestic purchases	3.2	2.7	2.8	-0.4	1.5	2.4	1.8	28
29	Final sales to domestic purchasers	3.2	2.7	2.8	-0.5	1.5	2.4	1.8	29
30	Final sales to private domestic purchasers	3.0	2.3	2.5	-0.5	1.2	2.3	1.8	30
31	Gross national product (GNP)	3.1	2.7	1.9	0.6	1.2	2.1	1.9	31
32	GDP excluding food and energy ¹	3.2	2.7	2.1	0.4	1.4	1.9	1.8	32
33	Gross domestic purchases excluding food and energy ¹	3.0	2.5	2.2	0.3	1.2	1.8	1.7	33
34	PCE excluding food and energy ¹	2.4	2.2	2.0	0.9	1.4	1.6	1.8	34
35	Market-based PCE ²	2.7	2.5	3.4	0.3	1.5	2.5	1.8	35
36	Market-based PCE excluding food and energy ^{1,2}	2.2	2.1	2.3	1.9	1.1	1.4	1.8	36
	Implicit price deflators:								
37	GDP	3.1	2.7	1.9	0.6	1.2	2.1	1.9	37
38	Gross domestic purchases	3.2	2.7	2.9	-0.5	1.5	2.4	1.8	38
39	GNP	3.1	2.7	1.9	0.6	1.2	2.1	1.9	39

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

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**Table 4. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period--Continues**

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Gross domestic product (GDP)	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.3	1
2	Personal consumption expenditures	1.4	1.5	0.2	1.0	1.8	2.1	1.5	1.2	2
3	Goods	-0.6	-0.5	-3.1	-1.6	0.3	0.7	-0.5	-0.7	3
4	Durable goods	-2.0	-2.6	-2.2	-2.4	-2.3	-1.7	-1.2	-0.8	4
5	Nondurable goods	0.1	0.5	-3.5	-1.3	1.6	1.9	-0.1	-0.7	5
6	Services	2.3	2.5	1.8	2.2	2.5	2.8	2.4	2.1	6
7	Gross private domestic investment	1.0	1.9	0.6	0.0	1.7	1.9	1.6	1.2	7
8	Fixed investment	1.1	2.1	0.9	0.1	1.7	1.9	1.6	1.2	8
9	Nonresidential	0.3	1.2	0.4	-0.8	0.8	0.8	1.3	0.6	9
10	Structures	1.5	5.7	2.1	0.2	2.6	1.6	4.1	1.5	10
11	Equipment	-0.2	-0.6	-0.5	-1.1	-0.1	0.1	0.1	-0.4	11
12	Intellectual property products	0.1	0.7	0.6	-1.1	0.8	1.1	0.9	1.4	12
13	Residential	5.1	5.8	2.7	3.5	4.5	5.6	2.9	3.3	13
14	Change in private inventories	.....	.....	.....	.....	.....	.....	.....	.....	14
15	Net exports of goods and services	.....	.....	.....	.....	.....	.....	.....	.....	15
16	Exports	0.1	0.1	-4.8	-2.0	2.6	3.4	-0.5	-2.5	16
17	Goods	-0.7	-1.0	-7.1	-3.9	2.6	3.6	-1.6	-4.0	17
18	Services	2.0	2.4	0.0	1.7	2.6	3.0	1.7	0.4	18
19	Imports	-1.3	-0.7	-8.0	-3.4	2.2	2.8	-1.6	-2.2	19
20	Goods	-1.9	-1.3	-9.4	-4.2	2.2	2.8	-2.1	-2.8	20
21	Services	1.8	2.1	-1.0	-0.1	2.2	3.1	0.9	0.5	21
22	Government consumption expenditures and gross investment	2.4	2.1	0.2	0.2	2.4	3.7	1.7	1.4	22
23	Federal	0.9	1.7	0.5	0.5	1.9	2.9	1.8	1.1	23
24	National defense	0.6	1.4	0.3	0.3	1.6	2.7	1.6	1.1	24
25	Nondefense	1.5	2.1	0.8	0.9	2.4	3.2	2.2	1.2	25
26	State and local	3.3	2.3	0.0	0.1	2.6	4.1	1.7	1.6	26
	Addenda:									
27	Final sales of domestic product	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.3	27
28	Gross domestic purchases	1.5	1.7	0.3	0.7	1.9	2.3	1.5	1.2	28
29	Final sales to domestic purchasers	1.5	1.7	0.3	0.7	1.9	2.4	1.5	1.2	29
30	Final sales to private domestic purchasers	1.3	1.6	0.4	0.8	1.8	2.1	1.5	1.2	30
31	Gross national product (GNP)	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.3	31
32	GDP excluding food and energy ¹	1.8	2.0	1.2	1.3	1.9	2.4	1.9	1.5	32
33	Gross domestic purchases excluding food and energy ¹	1.6	1.8	1.0	1.1	1.8	2.3	1.7	1.4	33
34	PCE excluding food and energy ¹	1.5	1.6	1.3	1.6	1.7	2.0	1.7	1.4	34
35	Market-based PCE ²	1.0	1.1	-0.1	0.7	1.5	1.8	1.3	1.1	35
36	Market-based PCE excluding food and energy ^{1,2}	1.2	1.1	1.0	1.3	1.2	1.6	1.5	1.3	36
	Implicit price deflators:									
37	GDP	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.2	37
38	Gross domestic purchases	1.5	1.7	0.3	0.7	1.9	2.3	1.6	1.1	38
39	GNP	1.7	1.9	1.0	1.0	1.9	2.4	1.8	1.2	39

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

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**Table 4. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period--Continues**

Line		Seasonally adjusted at annual rates										Line
		2015	2016					2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
1	Gross domestic product (GDP)	0.0	-0.2	2.7	1.2	2.2	2.0	1.3	2.2	2.7	1	
2	Personal consumption expenditures	-0.4	0.2	2.5	1.5	1.9	2.2	1.1	1.5	2.7	2	
3	Goods	-3.9	-4.1	1.6	-1.5	1.0	2.1	-2.2	0.0	1.9	3	
4	Durable goods	-2.2	-2.1	-1.8	-4.2	-3.5	0.0	-2.4	-3.2	-2.0	4	
5	Nondurable goods	-4.8	-5.1	3.4	-0.2	3.4	3.1	-2.1	1.6	4.0	5	
6	Services	1.3	2.3	3.0	2.9	2.3	2.3	2.7	2.2	3.1	6	
7	Gross private domestic investment	-0.8	-1.7	1.8	0.7	2.2	1.5	2.2	1.6	1.1	7	
8	Fixed investment	-0.7	-1.2	1.5	0.7	2.2	1.6	2.1	1.6	1.0	8	
9	Nonresidential	-1.5	-2.0	0.4	-0.7	1.4	1.2	1.2	0.8	0.5	9	
10	Structures	-0.3	-1.8	2.7	-0.3	2.6	3.6	3.5	3.4	0.1	10	
11	Equipment	-0.9	-1.3	-1.2	-0.7	-0.4	1.0	-0.5	-0.1	0.5	11	
12	Intellectual property products	-3.1	-3.1	1.2	-1.0	2.8	-0.3	1.9	0.3	0.7	12	
13	Residential	2.5	1.7	5.3	6.0	5.2	3.0	5.1	4.6	3.0	13	
14	Change in private inventories										14	
15	Net exports of goods and services										15	
16	Exports	-6.1	-6.1	4.3	2.2	2.8	2.8	0.4	3.6	5.4	16	
17	Goods	-8.1	-10.9	5.7	1.9	2.0	3.2	-0.5	4.8	5.5	17	
18	Services	-2.1	3.7	1.7	2.6	4.2	1.9	2.1	1.6	5.2	18	
19	Imports	-8.4	-6.9	2.1	3.0	1.1	4.1	0.7	0.6	4.9	19	
20	Goods	-9.7	-8.4	2.3	3.6	1.1	4.8	-0.2	-0.3	5.4	20	
21	Services	-2.5	-0.2	1.6	0.3	1.1	1.0	4.7	4.3	2.7	21	
22	Government consumption expenditures and gross investment	-0.9	-2.2	2.8	1.4	2.0	3.1	1.3	3.0	4.2	22	
23	Federal	-0.3	-1.0	2.2	1.6	1.9	2.1	1.5	1.9	3.0	23	
24	National defense	-0.4	-1.5	2.2	1.4	1.5	2.0	0.9	1.6	2.8	24	
25	Nondefense	-0.1	-0.2	2.1	1.8	2.6	2.4	2.4	2.4	3.2	25	
26	State and local	-1.3	-2.9	3.1	1.3	2.0	3.7	1.2	3.7	4.9	26	
	Addenda:											
27	Final sales of domestic product	0.0	-0.2	2.7	1.2	2.2	2.0	1.3	2.2	2.7	27	
28	Gross domestic purchases	-0.6	-0.5	2.4	1.4	2.0	2.2	1.3	1.8	2.7	28	
29	Final sales to domestic purchasers	-0.5	-0.5	2.4	1.4	2.0	2.3	1.3	1.8	2.7	29	
30	Final sales to private domestic purchasers	-0.4	-0.1	2.3	1.4	2.0	2.1	1.3	1.5	2.4	30	
31	Gross national product (GNP)	0.0	-0.2	2.7	1.2	2.2	2.0	1.3	2.2	2.7	31	
32	GDP excluding food and energy ¹	0.4	0.6	2.4	1.9	2.0	2.1	1.5	1.8	2.5	32	
33	Gross domestic purchases excluding food and energy ¹	0.3	0.4	2.2	1.6	1.7	2.0	1.6	1.7	2.2	33	
34	PCE excluding food and energy ¹	0.9	1.7	2.2	1.9	1.5	1.8	1.6	1.4	2.0	34	
35	Market-based PCE ²	-0.5	-0.4	2.2	1.2	1.7	2.0	0.3	1.1	2.5	35	
36	Market-based PCE excluding food and energy ^{1,2}	0.9	1.3	1.8	1.5	1.1	1.5	0.7	0.9	1.7	36	
	Implicit price deflators:											
37	GDP	0.0	-0.3	2.9	1.1	2.1	2.0	1.3	2.0	2.9	37	
38	Gross domestic purchases	-0.6	-0.6	2.6	1.3	1.9	2.2	1.3	1.6	2.9	38	
39	GNP	0.0	-0.3	2.8	1.1	2.1	2.0	1.3	2.0	2.9	39	

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period--Continues**

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	2.4	3.1	1.8	2.0	1.1	2.3	1.4	1.5	1
2	Personal consumption expenditures	2.7	2.4	1.3	1.6	0.4	2.7	1.1	1.7	2
3	Goods	1.9	1.0	-1.1	-0.6	-1.9	2.0	-1.8	0.7	3
4	Durable goods	-1.2	-0.8	-1.8	-1.2	-0.5	-0.6	-2.2	-2.7	4
5	Nondurable goods	3.6	2.0	-0.8	-0.4	-2.5	3.4	-1.5	2.5	5
6	Services	3.0	3.0	2.5	2.7	1.5	3.1	2.5	2.2	6
7	Gross private domestic investment	2.2	2.5	1.8	1.2	2.3	1.8	0.8	0.0	7
8	Fixed investment	2.3	2.6	1.8	1.3	2.3	1.7	0.9	0.1	8
9	Nonresidential	0.4	1.3	1.3	0.9	2.3	1.7	0.2	-0.6	9
10	Structures	-0.4	2.2	2.2	6.3	4.6	4.8	2.5	2.1	10
11	Equipment	-0.5	0.2	1.5	-0.4	0.9	-0.2	-1.2	-0.6	11
12	Intellectual property products	1.9	2.0	0.3	-0.8	2.4	1.9	0.6	-2.3	12
13	Residential	9.1	7.0	3.8	2.4	2.4	2.0	3.2	2.4	13
14	Change in private inventories									14
15	Net exports of goods and services									15
16	Exports	3.6	5.3	0.9	-1.6	-3.5	3.7	-2.4	-1.5	16
17	Goods	3.9	6.2	0.6	-3.1	-5.2	2.7	-4.2	-1.4	17
18	Services	3.0	3.6	1.5	1.3	-0.2	5.5	1.1	-1.6	18
19	Imports	6.5	1.6	0.6	-2.5	-4.6	2.8	-3.8	-2.0	19
20	Goods	7.0	1.5	0.3	-3.2	-5.7	3.0	-4.7	-2.7	20
21	Services	4.2	2.3	2.0	0.3	0.3	1.7	0.0	1.0	21
22	Government consumption expenditures and gross investment	4.5	3.9	3.2	2.7	0.9	0.8	1.0	1.3	22
23	Federal	3.9	3.0	2.3	3.2	4.3	-2.8	1.3	1.4	23
24	National defense	3.9	3.1	2.3	1.8	1.3	1.1	1.3	1.4	24
25	Nondefense	3.8	2.8	2.4	5.3	8.8	-8.3	1.4	1.5	25
26	State and local	4.8	4.5	3.7	2.4	-1.0	3.1	0.8	1.2	26
	Addenda:									
27	Final sales of domestic product	2.4	3.1	1.8	2.0	1.1	2.3	1.4	1.5	27
28	Gross domestic purchases	2.9	2.6	1.7	1.7	0.8	2.2	1.0	1.3	28
29	Final sales to domestic purchasers	2.9	2.7	1.7	1.7	0.8	2.2	1.1	1.4	29
30	Final sales to private domestic purchasers	2.6	2.4	1.4	1.6	0.8	2.5	1.1	1.4	30
31	Gross national product (GNP)	2.4	3.1	1.8	2.0	1.1	2.3	1.4	1.5	31
32	GDP excluding food and energy ¹	2.8	3.1	1.9	2.1	1.5	2.5	1.6	1.2	32
33	Gross domestic purchases excluding food and energy ¹	2.8	2.7	1.8	1.9	1.3	1.9	1.5	1.1	33
34	PCE excluding food and energy ¹	2.4	2.4	1.4	1.9	1.1	2.3	1.8	1.4	34
35	Market-based PCE ²	2.2	2.3	1.0	1.3	0.7	2.3	0.7	1.7	35
36	Market-based PCE excluding food and energy ^{1,2}	1.9	2.3	1.0	1.6	1.6	1.8	1.4	1.2	36
	Implicit price deflators:									
37	GDP	2.2	3.6	1.3	2.1	1.2	2.3	1.3	1.6	37
38	Gross domestic purchases	2.6	3.1	1.3	1.9	0.9	2.2	1.0	1.5	38
39	GNP	2.2	3.6	1.3	2.1	1.2	2.3	1.3	1.6	39

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4. Price Indexes for Gross Domestic Product and Related Measures:
 Percent Change from Preceding Period--Table Ends**

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	1.6	-1.5	3.6	2.2	1
2	Personal consumption expenditures	1.3	-1.6	3.7	1.5	2
3	Goods	-1.1	-5.6	4.9	0.3	3
4	Durable goods	-1.5	-2.9	7.6	0.2	4
5	Nondurable goods	-0.9	-6.9	3.5	0.4	5
6	Services	2.4	0.4	3.1	2.1	6
7	Gross private domestic investment	1.8	0.3	2.8	1.9	7
8	Fixed investment	1.5	1.3	2.2	1.9	8
9	Nonresidential	1.3	1.5	0.1	0.4	9
10	Structures	1.9	-0.6	1.0	0.5	10
11	Equipment	0.7	0.0	-1.7	-2.2	11
12	Intellectual property products	1.6	4.3	1.6	3.2	12
13	Residential	2.4	0.9	9.3	6.5	13
14	Change in private inventories	.....	.....	.....	.....	14
15	Net exports of goods and services	.....	.....	.....	.....	15
16	Exports	-2.1	-17.5	13.4	6.2	16
17	Goods	-4.2	-21.9	16.2	6.9	17
18	Services	2.5	-8.7	8.5	4.7	18
19	Imports	-1.1	-11.9	8.0	2.2	19
20	Goods	-1.5	-13.4	8.7	1.8	20
21	Services	0.6	-4.1	4.5	4.9	21
22	Government consumption expenditures and gross investment	2.8	-0.9	2.4	3.0	22
23	Federal	1.2	0.2	3.0	2.5	23
24	National defense	0.9	-1.3	3.6	2.5	24
25	Nondefense	1.7	2.2	2.2	2.5	25
26	State and local	3.8	-1.5	2.0	3.3	26
	Addenda:					
27	Final sales of domestic product	1.5	-1.3	3.5	2.2	27
28	Gross domestic purchases	1.6	-1.2	3.3	1.8	28
29	Final sales to domestic purchasers	1.6	-1.0	3.2	1.8	29
30	Final sales to private domestic purchasers	1.3	-1.0	3.4	1.6	30
31	Gross national product (GNP)	1.6	-1.5	3.6	2.2	31
32	GDP excluding food and energy ¹	2.1	-0.8	3.2	1.9	32
33	Gross domestic purchases excluding food and energy ¹	1.9	-0.4	3.1	1.7	33
34	PCE excluding food and energy ¹	1.7	-0.8	3.5	1.2	34
35	Market-based PCE ²	1.1	-1.0	2.8	1.3	35
36	Market-based PCE excluding food and energy ^{1,2}	1.6	0.2	2.5	1.0	36
	Implicit price deflators:					
37	GDP	1.3	-1.7	3.7	1.9	37
38	Gross domestic purchases	1.3	-1.4	3.3	1.6	38
39	GNP	1.3	-1.7	3.7	2	39

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		1999	2000	2001	2002	2003	2004	2005	Line
1	Gross domestic product (GDP)	1.4	2.3	2.3	1.5	2.0	2.7	3.1	1
2	Previously published	1.4	2.3	2.2	1.5	1.9	2.7	3.1	2
3	Personal consumption expenditures	1.5	2.5	2.0	1.3	2.1	2.5	2.9	3
4	Previously published	1.5	2.5	1.9	1.3	1.9	2.5	2.8	4
5	Goods	0.5	2.0	-0.1	-1.0	-0.1	1.4	2.0	5
6	Previously published	0.5	2.0	-0.1	-1.0	-0.1	1.4	2.0	6
7	Durable goods	-2.7	-1.8	-2.0	-2.5	-3.7	-2.0	-1.0	7
8	Previously published	-2.7	-1.8	-2.0	-2.5	-3.7	-2.0	-1.0	8
9	Nondurable goods	2.5	4.3	1.1	0.0	2.1	3.5	3.8	9
10	Previously published	2.5	4.3	1.1	0.0	2.1	3.5	3.8	10
11	Services	2.0	2.8	3.2	2.6	3.3	3.1	3.4	11
12	Previously published	2.0	2.8	3.1	2.6	3.1	3.1	3.3	12
13	Gross private domestic investment	0.1	1.3	0.9	0.3	0.8	2.9	4.0	13
14	Previously published	0.1	1.3	0.9	0.3	0.8	2.9	4.0	14
15	Fixed investment	0.2	1.4	0.9	0.3	0.9	2.9	4.1	15
16	Previously published	0.2	1.4	0.9	0.3	0.9	2.9	4.1	16
17	Nonresidential	-1.0	0.4	-0.4	-0.5	-0.8	1.0	2.6	17
18	Previously published	-1.0	0.4	-0.4	-0.5	-0.8	1.0	2.6	18
19	Structures	3.1	3.9	5.2	4.2	3.6	7.4	12.3	19
20	Previously published	3.1	3.9	5.2	4.2	3.6	7.4	12.3	20
21	Equipment	-3.9	-2.2	-2.9	-2.1	-2.6	-0.8	-0.2	21
22	Previously published	-3.9	-2.2	-2.9	-2.1	-2.6	-0.8	-0.2	22
23	Intellectual property products	1.6	2.8	-0.1	-1.3	-0.8	-0.3	0.6	23
24	Previously published	1.6	2.8	-0.1	-1.3	-0.8	-0.3	0.6	24
25	Residential	3.7	4.4	4.7	2.5	4.7	7.0	7.2	25
26	Previously published	3.7	4.4	4.7	2.5	4.7	7.0	7.2	26
27	Change in private inventories	.....	.....	.....	.....	.....	.....	.....	27
28	Net exports of goods and services	.....	.....	.....	.....	.....	.....	.....	28
29	Exports	-0.8	1.9	-0.8	-0.9	1.6	3.7	3.5	29
30	Previously published	-0.8	1.9	-0.8	-0.8	1.5	3.6	3.5	30
31	Goods	-1.4	1.7	-0.6	-1.0	0.9	3.5	3.2	31
32	Previously published	-1.4	1.7	-0.6	-1.0	1.0	3.5	3.2	32
33	Services	0.9	2.4	-1.3	-0.4	3.2	4.0	4.1	33
34	Previously published	0.8	2.4	-1.3	-0.2	2.9	3.9	4.1	34
35	Imports	0.6	4.4	-2.6	-1.2	3.0	4.8	5.9	35
36	Previously published	0.6	4.4	-2.6	-1.3	3.0	4.8	5.9	36
37	Goods	0.1	5.3	-2.8	-1.7	2.1	4.8	6.3	37
38	Previously published	0.1	5.3	-2.8	-1.8	2.2	4.7	6.3	38
39	Services	3.1	-0.3	-1.4	1.6	7.7	4.7	3.5	39
40	Previously published	3.1	-0.4	-1.4	1.4	7.5	4.9	3.5	40

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		1999	2000	2001	2002	2003	2004	2005	Line
41	Government consumption expenditures and gross investment	3.3	4.3	2.9	2.6	3.7	4.2	5.1	41
42	Previously published	3.4	4.3	2.9	2.6	3.6	4.2	5.1	42
43	Federal	2.4	3.4	1.9	3.2	4.4	3.4	4.2	43
44	Previously published	2.4	3.4	1.9	3.2	4.4	3.4	4.2	44
45	National defense	2.5	3.4	1.9	3.3	5.0	3.5	4.6	45
46	Previously published	2.5	3.4	1.9	3.3	5.0	3.5	4.6	46
47	Nondefense	2.4	3.3	1.8	3.1	3.4	3.4	3.5	47
48	Previously published	2.4	3.3	1.8	3.1	3.4	3.4	3.5	48
49	State and local	3.8	4.8	3.4	2.2	3.3	4.6	5.6	49
50	Previously published	3.9	4.8	3.4	2.2	3.2	4.6	5.6	50
Addenda:									
51	Final sales of domestic product	1.4	2.3	2.3	1.5	2.0	2.7	3.1	51
52	Previously published	1.5	2.3	2.3	1.5	1.9	2.7	3.1	52
53	Gross domestic purchases	1.5	2.6	1.9	1.4	2.2	2.9	3.5	53
54	Previously published	1.6	2.6	1.9	1.4	2.1	2.9	3.5	54
55	Final sales to domestic purchasers	1.5	2.6	1.9	1.4	2.2	2.9	3.5	55
56	Previously published	1.6	2.6	1.9	1.4	2.1	2.9	3.5	56
57	Final sales to private domestic purchasers	1.2	2.3	1.8	1.1	1.8	2.6	3.2	57
58	Previously published	1.2	2.2	1.7	1.1	1.7	2.6	3.1	58
59	Gross national product (GNP)	1.4	2.3	2.3	1.5	2.0	2.7	3.1	59
60	Previously published	1.4	2.3	2.2	1.5	1.9	2.7	3.1	60
61	GDP excluding food and energy ¹	1.5	2.4	2.0	1.7	1.9	2.6	3.3	61
62	Previously published	1.5	2.3	2.0	1.7	1.8	2.6	3.3	62
63	Gross domestic purchases excluding food and energy ¹	1.4	2.2	1.9	1.6	1.9	2.6	3.1	63
64	Previously published	1.5	2.1	1.8	1.6	1.8	2.6	3.1	64
65	PCE excluding food and energy ¹	1.3	1.8	1.9	1.7	1.6	2.0	2.2	65
66	Previously published	1.4	1.7	1.8	1.7	1.4	2.0	2.1	66
67	Market-based PCE ²	1.4	2.4	1.9	1.1	1.9	2.4	2.8	67
68	Previously published	1.4	2.4	1.9	1.1	1.9	2.3	2.8	68
69	Market-based PCE excluding food and energy ^{1,2}	1.2	1.5	1.7	1.5	1.4	1.7	2.0	69
70	Previously published	1.2	1.5	1.7	1.5	1.3	1.7	2.0	70
Implicit price deflators:									
71	GDP	1.4	2.3	2.3	1.6	2.0	2.7	3.1	71
72	Previously published	1.4	2.2	2.2	1.6	1.9	2.7	3.1	72
73	Gross domestic purchases	1.5	2.6	1.9	1.4	2.1	2.9	3.5	73
74	Previously published	1.6	2.5	1.8	1.4	2.0	2.9	3.5	74
75	GNP	1.4	2.3	2.3	1.6	2.0	2.7	3.1	75
76	Previously published	1.4	2.2	2.2	1.6	1.9	2.7	3.1	76

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		2006	2007	2008	2009	2010	2011	2012	Line
1	Gross domestic product (GDP)	3.1	2.7	1.9	0.7	1.2	2.1	1.9	1
2	Previously published	3.1	2.7	1.9	0.8	1.2	2.1	1.9	2
3	Personal consumption expenditures	2.8	2.6	3.0	-0.3	1.8	2.5	1.9	3
4	Previously published	2.7	2.5	3.0	-0.1	1.7	2.5	1.9	4
5	Goods	1.3	1.1	3.0	-2.4	1.5	3.8	1.2	5
6	Previously published	1.3	1.1	3.0	-2.4	1.5	3.8	1.2	6
7	Durable goods	-1.7	-2.1	-1.9	-1.9	-1.8	-0.8	-1.3	7
8	Previously published	-1.7	-2.1	-1.9	-1.9	-1.8	-0.8	-1.3	8
9	Nondurable goods	3.1	2.9	5.6	-2.7	3.0	5.9	2.4	9
10	Previously published	3.1	2.9	5.6	-2.7	3.0	5.9	2.4	10
11	Services	3.6	3.3	2.9	0.8	1.9	1.9	2.2	11
12	Previously published	3.5	3.3	3.0	1.1	1.8	1.9	2.2	12
13	Gross private domestic investment	3.5	1.5	0.8	-1.1	-1.7	1.0	1.3	13
14	Previously published	3.5	1.5	0.8	-1.1	-1.7	1.0	1.3	14
15	Fixed investment	3.6	1.5	0.8	-1.2	-1.5	1.1	1.4	15
16	Previously published	3.6	1.5	0.8	-1.2	-1.5	1.1	1.4	16
17	Nonresidential	2.4	1.6	1.5	-0.6	-1.8	1.2	1.5	17
18	Previously published	2.4	1.6	1.5	-0.6	-1.8	1.2	1.5	18
19	Structures	11.9	5.9	5.1	-1.8	-0.7	3.6	4.9	19
20	Previously published	11.9	5.9	5.1	-1.8	-0.7	3.6	4.9	20
21	Equipment	-1.0	-0.4	-0.6	0.6	-3.6	0.0	0.6	21
22	Previously published	-1.0	-0.4	-0.6	0.6	-3.6	0.0	0.6	22
23	Intellectual property products	1.2	1.2	1.6	-1.2	-0.3	1.2	0.5	23
24	Previously published	1.2	1.2	1.6	-1.2	-0.3	1.2	0.5	24
25	Residential	5.8	1.3	-1.4	-3.5	-0.4	0.7	1.0	25
26	Previously published	5.8	1.3	-1.4	-3.5	-0.4	0.7	1.0	26
27	Change in private inventories	.....	.....	.....	.....	.....	.....	.....	27
28	Net exports of goods and services	.....	.....	.....	.....	.....	.....	.....	28
29	Exports	3.2	3.8	4.6	-6.0	3.9	6.3	0.8	29
30	Previously published	3.2	3.8	4.7	-6.0	4.1	6.3	0.8	30
31	Goods	3.1	3.9	5.2	-7.1	4.5	7.4	0.2	31
32	Previously published	3.1	3.9	5.2	-7.1	4.6	7.3	0.2	32
33	Services	3.4	3.4	3.2	-3.5	2.7	4.0	2.0	33
34	Previously published	3.3	3.4	3.5	-3.5	3.1	4.0	2.0	34
35	Imports	3.9	3.5	9.9	-11.1	5.5	7.6	0.3	35
36	Previously published	3.8	3.5	10.1	-11.1	5.5	7.6	0.2	36
37	Goods	4.0	3.4	10.9	-12.6	6.3	8.6	0.1	37
38	Previously published	4.0	3.4	11.0	-12.7	6.3	8.5	0.1	38
39	Services	3.1	4.1	5.0	-4.3	2.3	3.2	1.0	39
40	Previously published	2.8	4.1	5.4	-3.4	2.0	3.1	0.6	40

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		2006	2007	2008	2009	2010	2011	2012	Line
41	Government consumption expenditures and gross investment	4.3	4.5	4.2	-0.4	2.7	3.0	1.7	41
42	Previously published	4.3	4.5	4.3	-0.4	2.6	3.0	1.7	42
43	Federal	3.2	3.0	3.0	-0.2	2.4	2.7	0.9	43
44	Previously published	3.2	3.0	3.0	-0.2	2.3	2.7	0.9	44
45	National defense	3.5	3.1	3.3	-0.7	2.1	2.9	1.1	45
46	Previously published	3.5	3.1	3.3	-0.7	2.1	2.9	1.1	46
47	Nondefense	2.6	2.8	2.5	0.7	2.8	2.4	0.7	47
48	Previously published	2.6	2.8	2.5	0.8	2.7	2.4	0.7	48
49	State and local	5.1	5.4	5.0	-0.6	2.9	3.2	2.3	49
50	Previously published	5.0	5.4	5.0	-0.6	2.8	3.2	2.3	50
	Addenda:								
51	Final sales of domestic product	3.1	2.7	1.9	0.6	1.2	2.1	1.9	51
52	Previously published	3.1	2.7	1.9	0.8	1.2	2.1	1.9	52
53	Gross domestic purchases	3.2	2.7	2.8	-0.4	1.5	2.4	1.8	53
54	Previously published	3.2	2.7	2.9	-0.3	1.4	2.4	1.8	54
55	Final sales to domestic purchasers	3.2	2.7	2.8	-0.5	1.5	2.4	1.8	55
56	Previously published	3.2	2.7	2.9	-0.3	1.4	2.4	1.8	56
57	Final sales to private domestic purchasers	3.0	2.3	2.5	-0.5	1.2	2.3	1.8	57
58	Previously published	2.9	2.3	2.5	-0.3	1.1	2.3	1.8	58
59	Gross national product (GNP)	3.1	2.7	1.9	0.6	1.2	2.1	1.9	59
60	Previously published	3.1	2.7	1.9	0.8	1.2	2.1	1.9	60
61	GDP excluding food and energy ¹	3.2	2.7	2.1	0.4	1.4	1.9	1.8	61
62	Previously published	3.1	2.6	2.1	0.5	1.4	1.9	1.9	62
63	Gross domestic purchases excluding food and energy ¹	3.0	2.5	2.2	0.3	1.2	1.8	1.7	63
64	Previously published	2.9	2.5	2.2	0.5	1.2	1.8	1.8	64
65	PCE excluding food and energy ¹	2.4	2.2	2.0	0.9	1.4	1.6	1.8	65
66	Previously published	2.3	2.2	2.0	1.2	1.4	1.6	1.9	66
67	Market-based PCE ²	2.7	2.5	3.4	0.3	1.5	2.5	1.8	67
68	Previously published	2.7	2.5	3.4	0.3	1.5	2.5	1.8	68
69	Market-based PCE excluding food and energy ^{1,2}	2.2	2.1	2.3	1.9	1.1	1.4	1.8	69
70	Previously published	2.2	2.1	2.3	1.9	1.1	1.4	1.8	70
	Implicit price deflators:								
71	GDP	3.1	2.7	1.9	0.6	1.2	2.1	1.9	71
72	Previously published	3.0	2.7	1.9	0.8	1.2	2.1	1.9	72
73	Gross domestic purchases	3.2	2.7	2.9	-0.5	1.5	2.4	1.8	73
74	Previously published	3.1	2.7	2.9	-0.3	1.4	2.4	1.8	74
75	GNP	3.1	2.7	1.9	0.6	1.2	2.1	1.9	75
76	Previously published	3.0	2.7	2.0	0.8	1.2	2.1	1.9	76

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Gross domestic product (GDP)	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.3	1
2	Previously published	1.8	1.8	1.0	1.0	1.9	2.4	1.8	1.2	2
3	Personal consumption expenditures	1.4	1.5	0.2	1.0	1.8	2.1	1.5	1.2	3
4	Previously published	1.3	1.5	0.2	1.0	1.8	2.1	1.5	1.2	4
5	Goods	-0.6	-0.5	-3.1	-1.6	0.3	0.7	-0.5	-0.7	5
6	Previously published	-0.6	-0.5	-3.1	-1.6	0.3	0.7	-0.5	-0.6	6
7	Durable goods	-2.0	-2.6	-2.2	-2.4	-2.3	-1.7	-1.2	-0.8	7
8	Previously published	-2.0	-2.6	-2.2	-2.4	-2.3	-1.7	-1.2	-0.8	8
9	Nondurable goods	0.1	0.5	-3.5	-1.3	1.6	1.9	-0.1	-0.7	9
10	Previously published	0.1	0.5	-3.5	-1.3	1.6	1.9	-0.1	-0.5	10
11	Services	2.3	2.5	1.8	2.2	2.5	2.8	2.4	2.1	11
12	Previously published	2.3	2.4	1.8	2.3	2.5	2.8	2.4	2.0	12
13	Gross private domestic investment	1.0	1.9	0.6	0.0	1.7	1.9	1.6	1.2	13
14	Previously published	1.0	1.9	0.6	0.0	1.7	1.9	1.7	1.1	14
15	Fixed investment	1.1	2.1	0.9	0.1	1.7	1.9	1.6	1.2	15
16	Previously published	1.1	2.1	0.9	0.1	1.7	1.9	1.7	1.1	16
17	Nonresidential	0.3	1.2	0.4	-0.8	0.8	0.8	1.3	0.6	17
18	Previously published	0.3	1.2	0.4	-0.8	0.9	0.9	1.3	0.5	18
19	Structures	1.5	5.7	2.1	0.2	2.6	1.6	4.1	1.5	19
20	Previously published	1.5	5.7	2.1	0.3	2.6	1.7	3.6	1.1	20
21	Equipment	-0.2	-0.6	-0.5	-1.1	-0.1	0.1	0.1	-0.4	21
22	Previously published	-0.2	-0.6	-0.5	-1.1	-0.1	0.1	0.2	-0.2	22
23	Intellectual property products	0.1	0.7	0.6	-1.1	0.8	1.1	0.9	1.4	23
24	Previously published	0.1	0.7	0.6	-1.1	0.8	1.3	1.3	1.0	24
25	Residential	5.1	5.8	2.7	3.5	4.5	5.6	2.9	3.3	25
26	Previously published	5.1	5.8	2.7	3.5	4.5	5.6	2.8	3.3	26
27	Change in private inventories	.....	.....	.....	.....	.....	.....	.....	.....	27
28	Net exports of goods and services	.....	.....	.....	.....	.....	.....	.....	.....	28
29	Exports	0.1	0.1	-4.8	-2.0	2.6	3.4	-0.5	-2.5	29
30	Previously published	0.2	0.1	-4.9	-2.0	2.6	3.4	-0.4	-3.0	30
31	Goods	-0.7	-1.0	-7.1	-3.9	2.6	3.6	-1.6	-4.0	31
32	Previously published	-0.7	-1.0	-7.1	-3.9	2.6	3.6	-1.5	-4.6	32
33	Services	2.0	2.4	0.0	1.7	2.6	3.0	1.7	0.4	33
34	Previously published	2.1	2.6	-0.1	1.7	2.6	3.1	1.7	-0.1	34
35	Imports	-1.3	-0.7	-8.0	-3.4	2.2	2.8	-1.6	-2.2	35
36	Previously published	-1.4	-0.8	-8.0	-3.5	2.2	2.9	-1.5	-2.3	36
37	Goods	-1.9	-1.3	-9.4	-4.2	2.2	2.8	-2.1	-2.8	37
38	Previously published	-1.9	-1.3	-9.4	-4.2	2.2	2.8	-2.0	-2.8	38
39	Services	1.8	2.1	-1.0	-0.1	2.2	3.1	0.9	0.5	39
40	Previously published	1.6	2.0	-1.1	-0.1	2.1	3.1	1.0	-0.3	40

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
41	Government consumption expenditures and gross investment	2.4	2.1	0.2	0.2	2.4	3.7	1.7	1.4	41
42	Previously published	2.3	2.1	0.2	0.3	2.4	3.6	1.9	1.1	42
43	Federal	0.9	1.7	0.5	0.5	1.9	2.9	1.8	1.1	43
44	Previously published	0.9	1.7	0.5	0.6	2.1	3.1	1.9	0.3	44
45	National defense	0.6	1.4	0.3	0.3	1.6	2.7	1.6	1.1	45
46	Previously published	0.6	1.4	0.3	0.4	1.7	2.9	1.7	0.4	46
47	Nondefense	1.5	2.1	0.8	0.9	2.4	3.2	2.2	1.2	47
48	Previously published	1.5	2.1	0.8	0.9	2.6	3.3	2.1	0.1	48
49	State and local	3.3	2.3	0.0	0.1	2.6	4.1	1.7	1.6	49
50	Previously published	3.3	2.3	0.0	0.2	2.5	4.0	1.9	1.6	50
Addenda:										
51	Final sales of domestic product	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.3	51
52	Previously published	1.8	1.9	1.0	1.1	1.9	2.4	1.8	1.2	52
53	Gross domestic purchases	1.5	1.7	0.3	0.7	1.9	2.3	1.5	1.2	53
54	Previously published	1.5	1.6	0.3	0.7	1.9	2.3	1.6	1.2	54
55	Final sales to domestic purchasers	1.5	1.7	0.3	0.7	1.9	2.4	1.5	1.2	55
56	Previously published	1.5	1.7	0.3	0.8	1.9	2.4	1.6	1.2	56
57	Final sales to private domestic purchasers	1.3	1.6	0.4	0.8	1.8	2.1	1.5	1.2	57
58	Previously published	1.3	1.6	0.3	0.9	1.8	2.1	1.5	1.2	58
59	Gross national product (GNP)	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.3	59
60	Previously published	1.8	1.8	0.9	1.0	1.9	2.4	1.8	1.2	60
61	GDP excluding food and energy ¹	1.8	2.0	1.2	1.3	1.9	2.4	1.9	1.5	61
62	Previously published	1.9	1.9	1.2	1.3	1.9	2.4	2.0	1.3	62
63	Gross domestic purchases excluding food and energy ¹	1.6	1.8	1.0	1.1	1.8	2.3	1.7	1.4	63
64	Previously published	1.6	1.7	1.0	1.1	1.8	2.3	1.7	1.3	64
65	PCE excluding food and energy ¹	1.5	1.6	1.3	1.6	1.7	2.0	1.7	1.4	65
66	Previously published	1.5	1.6	1.2	1.6	1.7	2.0	1.7	1.4	66
67	Market-based PCE ²	1.0	1.1	-0.1	0.7	1.5	1.8	1.3	1.1	67
68	Previously published	1.0	1.1	-0.1	0.7	1.5	1.8	1.3	1.1	68
69	Market-based PCE excluding food and energy ^{1,2}	1.2	1.1	1.0	1.3	1.2	1.6	1.5	1.3	69
70	Previously published	1.2	1.1	1.0	1.3	1.3	1.6	1.5	1.4	70
Implicit price deflators:										
71	GDP	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.2	71
72	Previously published	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.2	72
73	Gross domestic purchases	1.5	1.7	0.3	0.7	1.9	2.3	1.6	1.1	73
74	Previously published	1.5	1.7	0.3	0.7	1.8	2.4	1.6	1.2	74
75	GNP	1.7	1.9	1.0	1.0	1.9	2.4	1.8	1.2	75
76	Previously published	1.8	1.8	0.9	1.0	1.9	2.4	1.8	1.2	76

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		Seasonally adjusted at annual rates								Line	
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
1	Gross domestic product (GDP)	0.0	-0.2	2.7	1.2	2.2	2.0	1.3	2.2	2.7	1
2	Previously published	0.1	-0.1	2.7	1.3	2.2	2.0	1.3	2.3	2.5	2
3	Personal consumption expenditures	-0.4	0.2	2.5	1.5	1.9	2.2	1.1	1.5	2.7	3
4	Previously published	-0.3	0.3	2.4	1.6	1.9	2.2	0.9	1.6	2.6	4
5	Goods	-3.9	-4.1	1.6	-1.5	1.0	2.1	-2.2	0.0	1.9	5
6	Previously published	-3.9	-4.0	1.2	-1.2	0.8	2.2	-2.6	0.5	1.6	6
7	Durable goods	-2.2	-2.1	-1.8	-4.2	-3.5	0.0	-2.4	-3.2	-2.0	7
8	Previously published	-2.2	-1.7	-2.6	-4.1	-3.3	0.3	-3.1	-3.0	-1.5	8
9	Nondurable goods	-4.8	-5.1	3.4	-0.2	3.4	3.1	-2.1	1.6	4.0	9
10	Previously published	-4.8	-5.1	3.2	0.3	3.0	3.2	-2.4	2.4	3.3	10
11	Services	1.3	2.3	3.0	2.9	2.3	2.3	2.7	2.2	3.1	11
12	Previously published	1.4	2.3	3.0	2.9	2.3	2.2	2.5	2.2	3.1	12
13	Gross private domestic investment	-0.8	-1.7	1.8	0.7	2.2	1.5	2.2	1.6	1.1	13
14	Previously published	-0.8	-1.7	1.7	0.7	2.3	1.3	2.2	2.0	0.6	14
15	Fixed investment	-0.7	-1.2	1.5	0.7	2.2	1.6	2.1	1.6	1.0	15
16	Previously published	-0.7	-1.3	1.6	0.8	2.2	1.5	2.2	1.8	0.9	16
17	Nonresidential	-1.5	-2.0	0.4	-0.7	1.4	1.2	1.2	0.8	0.5	17
18	Previously published	-1.5	-2.1	0.7	-0.7	1.3	1.0	1.4	1.0	0.3	18
19	Structures	-0.3	-1.8	2.7	-0.3	2.6	3.6	3.5	3.4	0.1	19
20	Previously published	-0.3	-1.5	2.9	-0.2	2.5	3.7	3.6	3.4	0.0	20
21	Equipment	-0.9	-1.3	-1.2	-0.7	-0.4	1.0	-0.5	-0.1	0.5	21
22	Previously published	-0.9	-1.7	-0.7	-0.6	-0.5	0.7	-0.2	0.1	0.0	22
23	Intellectual property products	-3.1	-3.1	1.2	-1.0	2.8	-0.3	1.9	0.3	0.7	23
24	Previously published	-3.1	-3.2	1.0	-1.0	3.0	-0.3	1.8	0.3	0.7	24
25	Residential	2.5	1.7	5.3	6.0	5.2	3.0	5.1	4.6	3.0	25
26	Previously published	2.5	1.7	5.3	6.1	5.2	3.0	5.1	4.6	3.0	26
27	Change in private inventories	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
28	Net exports of goods and services	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
29	Exports	-6.1	-6.1	4.3	2.2	2.8	2.8	0.4	3.6	5.4	29
30	Previously published	-6.1	-6.0	4.2	2.3	2.8	2.7	0.2	3.8	5.5	30
31	Goods	-8.1	-10.9	5.7	1.9	2.0	3.2	-0.5	4.8	5.5	31
32	Previously published	-8.1	-10.9	5.6	2.1	2.0	3.2	-0.6	4.9	5.5	32
33	Services	-2.1	3.7	1.7	2.6	4.2	1.9	2.1	1.6	5.2	33
34	Previously published	-2.1	3.8	1.6	2.9	4.2	1.9	1.8	1.7	5.5	34
35	Imports	-8.4	-6.9	2.1	3.0	1.1	4.1	0.7	0.6	4.9	35
36	Previously published	-8.4	-7.0	1.7	3.2	1.4	4.1	-0.4	1.2	5.4	36
37	Goods	-9.7	-8.4	2.3	3.6	1.1	4.8	-0.2	-0.3	5.4	37
38	Previously published	-9.7	-8.4	1.6	3.9	1.5	4.8	-1.4	0.4	6.0	38
39	Services	-2.5	-0.2	1.6	0.3	1.1	1.0	4.7	4.3	2.7	39
40	Previously published	-2.5	-0.4	1.9	0.3	1.0	1.1	4.1	4.6	2.9	40

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		Seasonally adjusted at annual rates								Line	
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
41	Government consumption expenditures and gross investment	-0.9	-2.2	2.8	1.4	2.0	3.1	1.3	3.0	4.2	41
42	Previously published	-0.9	-2.0	2.7	1.5	2.1	3.0	1.2	3.0	4.3	42
43	Federal	-0.3	-1.0	2.2	1.6	1.9	2.1	1.5	1.9	3.0	43
44	Previously published	-0.3	-1.1	2.3	1.7	2.0	2.3	1.5	2.0	3.2	44
45	National defense	-0.4	-1.5	2.2	1.4	1.5	2.0	0.9	1.6	2.8	45
46	Previously published	-0.4	-1.6	2.3	1.6	1.6	2.1	0.8	1.6	3.0	46
47	Nondefense	-0.1	-0.2	2.1	1.8	2.6	2.4	2.4	2.4	3.2	47
48	Previously published	-0.2	-0.3	2.3	1.9	2.7	2.6	2.5	2.7	3.4	48
49	State and local	-1.3	-2.9	3.1	1.3	2.0	3.7	1.2	3.7	4.9	49
50	Previously published	-1.3	-2.6	3.0	1.4	2.1	3.4	0.9	3.6	4.9	50
	Addenda:										
51	Final sales of domestic product	0.0	-0.2	2.7	1.2	2.2	2.0	1.3	2.2	2.7	51
52	Previously published	0.1	0.0	2.7	1.3	2.1	2.0	1.3	2.2	2.6	52
53	Gross domestic purchases	-0.6	-0.5	2.4	1.4	2.0	2.2	1.3	1.8	2.7	53
54	Previously published	-0.5	-0.4	2.4	1.5	2.0	2.2	1.2	1.9	2.6	54
55	Final sales to domestic purchasers	-0.5	-0.5	2.4	1.4	2.0	2.3	1.3	1.8	2.7	55
56	Previously published	-0.5	-0.4	2.3	1.5	2.0	2.2	1.1	1.9	2.6	56
57	Final sales to private domestic purchasers	-0.4	-0.1	2.3	1.4	2.0	2.1	1.3	1.5	2.4	57
58	Previously published	-0.4	0.0	2.3	1.5	1.9	2.1	1.1	1.7	2.3	58
59	Gross national product (GNP)	0.0	-0.2	2.7	1.2	2.2	2.0	1.3	2.2	2.7	59
60	Previously published	0.0	-0.1	2.7	1.3	2.1	2.0	1.3	2.3	2.5	60
61	GDP excluding food and energy ¹	0.4	0.6	2.4	1.9	2.0	2.1	1.5	1.8	2.5	61
62	Previously published	0.5	0.7	2.3	1.9	2.0	2.0	1.4	1.9	2.5	62
63	Gross domestic purchases excluding food and energy ¹	0.3	0.4	2.2	1.6	1.7	2.0	1.6	1.7	2.2	63
64	Previously published	0.3	0.5	2.1	1.6	1.7	1.9	1.5	1.8	2.2	64
65	PCE excluding food and energy ¹	0.9	1.7	2.2	1.9	1.5	1.8	1.6	1.4	2.0	65
66	Previously published	1.0	1.8	2.1	1.9	1.5	1.8	1.4	1.4	2.1	66
67	Market-based PCE ²	-0.5	-0.4	2.2	1.2	1.7	2.0	0.3	1.1	2.5	67
68	Previously published	-0.5	-0.3	2.1	1.3	1.6	2.1	0.1	1.3	2.4	68
69	Market-based PCE excluding food and energy ^{1,2}	0.9	1.3	1.8	1.5	1.1	1.5	0.7	0.9	1.7	69
70	Previously published	0.9	1.4	1.7	1.6	1.1	1.6	0.6	1.0	1.7	70
	Implicit price deflators:										
71	GDP	0.0	-0.3	2.9	1.1	2.1	2.0	1.3	2.0	2.9	71
72	Previously published	0.0	-0.3	2.8	1.4	2.0	2.0	1.2	2.0	2.7	72
73	Gross domestic purchases	-0.6	-0.6	2.6	1.3	1.9	2.2	1.3	1.6	2.9	73
74	Previously published	-0.5	-0.6	2.5	1.5	1.8	2.3	1.1	1.7	2.8	74
75	GNP	0.0	-0.3	2.8	1.1	2.1	2.0	1.3	2.0	2.9	75
76	Previously published	0.0	-0.3	2.8	1.4	2.0	2.0	1.2	2.0	2.7	76

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	2.4	3.1	1.8	2.0	1.1	2.3	1.4	1.5	1
2	Previously published	2.4	3.2	1.8	1.8	1.2	2.5	1.5	1.4	2
3	Personal consumption expenditures	2.7	2.4	1.3	1.6	0.4	2.7	1.1	1.7	3
4	Previously published	2.7	2.2	1.6	1.4	0.6	2.5	1.4	1.5	4
5	Goods	1.9	1.0	-1.1	-0.6	-1.9	2.0	-1.8	0.7	5
6	Previously published	1.9	0.8	-0.4	-1.3	-1.8	1.8	-0.9	0.2	6
7	Durable goods	-1.2	-0.8	-1.8	-1.2	-0.5	-0.6	-2.2	-2.7	7
8	Previously published	-1.4	-1.2	-1.4	-1.2	-0.6	-1.0	-1.8	-2.7	8
9	Nondurable goods	3.6	2.0	-0.8	-0.4	-2.5	3.4	-1.5	2.5	9
10	Previously published	3.6	1.8	0.1	-1.3	-2.4	3.2	-0.5	1.8	10
11	Services	3.0	3.0	2.5	2.7	1.5	3.1	2.5	2.2	11
12	Previously published	3.1	2.9	2.5	2.7	1.7	2.9	2.5	2.1	12
13	Gross private domestic investment	2.2	2.5	1.8	1.2	2.3	1.8	0.8	0.0	13
14	Previously published	2.4	2.7	1.7	1.0	2.5	1.7	1.0	0.2	14
15	Fixed investment	2.3	2.6	1.8	1.3	2.3	1.7	0.9	0.1	15
16	Previously published	2.6	2.5	1.8	1.1	2.4	1.8	1.0	0.2	16
17	Nonresidential	0.4	1.3	1.3	0.9	2.3	1.7	0.2	-0.6	17
18	Previously published	0.8	1.2	1.2	0.7	2.5	1.8	0.4	-0.4	18
19	Structures	-0.4	2.2	2.2	6.3	4.6	4.8	2.5	2.1	19
20	Previously published	0.0	2.4	2.0	5.5	4.0	4.5	2.1	1.5	20
21	Equipment	-0.5	0.2	1.5	-0.4	0.9	-0.2	-1.2	-0.6	21
22	Previously published	-0.3	0.1	1.6	-0.1	0.9	-0.4	-1.0	-0.1	22
23	Intellectual property products	1.9	2.0	0.3	-0.8	2.4	1.9	0.6	-2.3	23
24	Previously published	2.8	2.0	0.3	-1.4	3.5	2.7	1.1	-2.0	24
25	Residential	9.1	7.0	3.8	2.4	2.4	2.0	3.2	2.4	25
26	Previously published	9.1	7.0	3.8	2.4	2.3	1.9	3.2	2.4	26
27	Change in private inventories	.....	.....	.....	.....	.....	.....	.....	.....	27
28	Net exports of goods and services	.....	.....	.....	.....	.....	.....	.....	.....	28
29	Exports	3.6	5.3	0.9	-1.6	-3.5	3.7	-2.4	-1.5	29
30	Previously published	3.6	5.0	1.2	-1.3	-3.3	3.2	-2.3	-1.7	30
31	Goods	3.9	6.2	0.6	-3.1	-5.2	2.7	-4.2	-1.4	31
32	Previously published	3.8	6.0	0.9	-2.8	-5.1	2.4	-4.2	-1.7	32
33	Services	3.0	3.6	1.5	1.3	-0.2	5.5	1.1	-1.6	33
34	Previously published	3.2	3.2	1.8	1.6	0.0	4.8	1.3	-1.6	34
35	Imports	6.5	1.6	0.6	-2.5	-4.6	2.8	-3.8	-2.0	35
36	Previously published	6.7	0.3	1.5	-1.9	-3.9	0.9	-3.2	-1.4	36
37	Goods	7.0	1.5	0.3	-3.2	-5.7	3.0	-4.7	-2.7	37
38	Previously published	7.4	-0.2	1.4	-2.5	-4.8	0.7	-4.1	-1.9	38
39	Services	4.2	2.3	2.0	0.3	0.3	1.7	0.0	1.0	39
40	Previously published	3.8	2.5	1.9	0.6	0.5	1.4	0.4	0.6	40

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--Continues**

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
41	Government consumption expenditures and gross investment	4.5	3.9	3.2	2.7	0.9	0.8	1.0	1.3	41
42	Previously published	4.4	3.8	3.2	2.8	1.2	1.2	1.0	1.7	42
43	Federal	3.9	3.0	2.3	3.2	4.3	-2.8	1.3	1.4	43
44	Previously published	4.3	3.0	2.4	3.0	4.7	-2.6	0.6	1.3	44
45	National defense	3.9	3.1	2.3	1.8	1.3	1.1	1.3	1.4	45
46	Previously published	4.3	3.1	2.5	1.9	1.6	1.1	0.8	1.5	46
47	Nondefense	3.8	2.8	2.4	5.3	8.8	-8.3	1.4	1.5	47
48	Previously published	4.2	2.9	2.4	4.5	9.4	-7.8	0.2	1.1	48
49	State and local	4.8	4.5	3.7	2.4	-1.0	3.1	0.8	1.2	49
50	Previously published	4.5	4.3	3.7	2.7	-0.8	3.5	1.3	1.9	50
	Addenda:									
51	Final sales of domestic product	2.4	3.1	1.8	2.0	1.1	2.3	1.4	1.5	51
52	Previously published	2.5	3.2	1.9	1.8	1.2	2.5	1.5	1.4	52
53	Gross domestic purchases	2.9	2.6	1.7	1.7	0.8	2.2	1.0	1.3	53
54	Previously published	2.9	2.6	1.9	1.6	1.0	2.2	1.3	1.3	54
55	Final sales to domestic purchasers	2.9	2.7	1.7	1.7	0.8	2.2	1.1	1.4	55
56	Previously published	3.0	2.5	1.9	1.6	1.0	2.2	1.3	1.3	56
57	Final sales to private domestic purchasers	2.6	2.4	1.4	1.6	0.8	2.5	1.1	1.4	57
58	Previously published	2.7	2.3	1.6	1.4	0.9	2.4	1.3	1.3	58
59	Gross national product (GNP)	2.4	3.1	1.8	2.0	1.1	2.3	1.4	1.5	59
60	Previously published	2.4	3.2	1.9	1.8	1.2	2.5	1.5	1.4	60
61	GDP excluding food and energy ¹	2.8	3.1	1.9	2.1	1.5	2.5	1.6	1.2	61
62	Previously published	2.8	3.0	2.0	2.1	1.6	2.4	1.7	1.3	62
63	Gross domestic purchases excluding food and energy ¹	2.8	2.7	1.8	1.9	1.3	1.9	1.5	1.1	63
64	Previously published	2.8	2.7	1.8	1.9	1.5	1.9	1.6	1.2	64
65	PCE excluding food and energy ¹	2.4	2.4	1.4	1.9	1.1	2.3	1.8	1.4	65
66	Previously published	2.4	2.3	1.5	1.9	1.2	2.1	1.9	1.3	66
67	Market-based PCE ²	2.2	2.3	1.0	1.3	0.7	2.3	0.7	1.7	67
68	Previously published	2.3	2.1	1.3	1.1	0.8	2.1	1.1	1.5	68
69	Market-based PCE excluding food and energy ^{1,2}	1.9	2.3	1.0	1.6	1.6	1.8	1.4	1.2	69
70	Previously published	2.0	2.2	1.1	1.5	1.6	1.6	1.6	1.3	70
	Implicit price deflators:									
71	GDP	2.2	3.6	1.3	2.1	1.2	2.3	1.3	1.6	71
72	Previously published	2.4	3.5	1.6	1.9	1.0	2.6	1.4	1.5	72
73	Gross domestic purchases	2.6	3.1	1.3	1.9	0.9	2.2	1.0	1.5	73
74	Previously published	2.9	2.8	1.6	1.7	0.8	2.3	1.2	1.5	74
75	GNP	2.2	3.6	1.3	2.1	1.2	2.3	1.3	1.6	75
76	Previously published	2.4	3.5	1.6	1.9	1.0	2.6	1.4	1.5	76

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
Percent Change from Preceding Period, Revised and Previously Published--**
Continues

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	1.6	-1.5	3.6	2.2	1
2	Previously published	1.4	-1.8	3.5	2.0	2
3	Personal consumption expenditures	1.3	-1.6	3.7	1.5	3
4	Previously published	1.3	-1.6	3.7	1.5	4
5	Goods	-1.1	-5.6	4.9	0.3	5
6	Previously published	-0.9	-5.6	5.4	0.1	6
7	Durable goods	-1.5	-2.9	7.6	0.2	7
8	Previously published	-1.7	-3.1	8.2	0.0	8
9	Nondurable goods	-0.9	-6.9	3.5	0.4	9
10	Previously published	-0.5	-6.8	4.0	0.2	10
11	Services	2.4	0.4	3.1	2.1	11
12	Previously published	2.3	0.3	2.8	2.2	12
13	Gross private domestic investment	1.8	0.3	2.8	1.9	13
14	Previously published	1.8	-0.1	2.7	1.5	14
15	Fixed investment	1.5	1.3	2.2	1.9	15
16	Previously published	1.3	0.8	2.2	1.8	16
17	Nonresidential	1.3	1.5	0.1	0.4	17
18	Previously published	1.0	0.8	0.1	0.2	18
19	Structures	1.9	-0.6	1.0	0.5	19
20	Previously published	1.5	-1.1	0.5	0.1	20
21	Equipment	0.7	0.0	-1.7	-2.2	21
22	Previously published	0.7	0.0	-0.6	-1.8	22
23	Intellectual property products	1.6	4.3	1.6	3.2	23
24	Previously published	0.9	2.9	0.7	2.7	24
25	Residential	2.4	0.9	9.3	6.5	25
26	Previously published	2.3	1.0	9.5	6.5	26
27	Change in private inventories	.....	.....	.....	.....	27
28	Net exports of goods and services	.....	.....	.....	.....	28
29	Exports	-2.1	-17.5	13.4	6.2	29
30	Previously published	-2.5	-18.8	12.8	5.9	30
31	Goods	-4.2	-21.9	16.2	6.9	31
32	Previously published	-4.6	-23.6	15.6	6.8	32
33	Services	2.5	-8.7	8.5	4.7	33
34	Previously published	1.7	-9.4	7.7	3.9	34
35	Imports	-1.1	-11.9	8.0	2.2	35
36	Previously published	-1.4	-12.8	8.6	2.2	36
37	Goods	-1.5	-13.4	8.7	1.8	37
38	Previously published	-1.6	-14.3	9.6	2.0	38
39	Services	0.6	-4.1	4.5	4.9	39
40	Previously published	-0.7	-5.2	3.6	3.8	40

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 4A. Price Indexes for Gross Domestic Product and Related Measures:
 Percent Change from Preceding Period, Revised and Previously Published--**

Table Ends

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
41	Government consumption expenditures and gross investment	2.8	-0.9	2.4	3.0	41
42	Previously published	1.8	-1.9	2.6	2.8	42
43	Federal	1.2	0.2	3.0	2.5	43
44	Previously published	-0.3	-1.1	1.7	2.6	44
45	National defense	0.9	-1.3	3.6	2.5	45
46	Previously published	-0.1	-2.5	2.0	2.8	46
47	Nondefense	1.7	2.2	2.2	2.5	47
48	Previously published	-0.5	1.0	1.3	2.4	48
49	State and local	3.8	-1.5	2.0	3.3	49
50	Previously published	3.1	-2.4	3.2	2.9	50
	Addenda:					
51	Final sales of domestic product	1.5	-1.3	3.5	2.2	51
52	Previously published	1.3	-1.7	3.4	2.1	52
53	Gross domestic purchases	1.6	-1.2	3.3	1.8	53
54	Previously published	1.4	-1.4	3.3	1.7	54
55	Final sales to domestic purchasers	1.6	-1.0	3.2	1.8	55
56	Previously published	1.4	-1.3	3.2	1.7	56
57	Final sales to private domestic purchasers	1.3	-1.0	3.4	1.6	57
58	Previously published	1.3	-1.1	3.4	1.5	58
59	Gross national product (GNP)	1.6	-1.5	3.6	2.2	59
60	Previously published	1.4	-1.8	3.5	2.0	60
61	GDP excluding food and energy ¹	2.1	-0.8	3.2	1.9	61
62	Previously published	1.7	-1.2	3.1	1.8	62
63	Gross domestic purchases excluding food and energy ¹	1.9	-0.4	3.1	1.7	63
64	Previously published	1.6	-0.8	3.0	1.6	64
65	PCE excluding food and energy ¹	1.7	-0.8	3.5	1.2	65
66	Previously published	1.6	-0.8	3.4	1.3	66
67	Market-based PCE ²	1.1	-1.0	2.8	1.3	67
68	Previously published	1.3	-1.0	2.9	1.3	68
69	Market-based PCE excluding food and energy ^{1,2}	1.6	0.2	2.5	1.0	69
70	Previously published	1.7	0.1	2.6	1.0	70
	Implicit price deflators:					
71	GDP	1.3	-1.7	3.7	1.9	71
72	Previously published	1.7	-2.1	3.7	1.9	72
73	Gross domestic purchases	1.3	-1.4	3.3	1.6	73
74	Previously published	1.7	-1.7	3.5	1.5	74
75	GNP	1.3	-1.7	3.7	2.0	75
76	Previously published	1.7	-2.1	3.7	1.9	76

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

2. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5. Real Gross Domestic Product: Annual Percent Change--Continues

Line		Percent change from preceding year										Line	
		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008		2009
1	Gross domestic product (GDP)	4.8	4.1	1.0	1.7	2.8	3.9	3.5	2.8	2.0	0.1	-2.6	1
2	Personal consumption expenditures (PCE)	5.4	5.0	2.5	2.5	3.2	3.8	3.5	2.9	2.4	0.2	-1.3	2
3	Goods	7.9	5.2	3.0	3.9	4.9	5.1	4.1	3.7	2.8	-3.0	-3.1	3
4	Durable goods	12.8	8.6	5.2	7.4	7.2	8.3	5.5	4.4	4.8	-5.7	-6.1	4
5	Nondurable goods	5.1	3.2	1.7	1.8	3.5	3.3	3.3	3.3	1.7	-1.6	-1.7	5
6	Services	4.0	5.0	2.2	1.8	2.2	3.0	3.2	2.5	2.2	1.8	-0.4	6
7	Gross private domestic investment	8.5	6.7	-5.6	-0.9	4.3	9.3	6.7	3.1	-2.5	-8.2	-21.2	7
8	Fixed investment	9.0	7.1	-1.4	-3.5	4.5	7.0	7.3	2.6	-1.2	-5.8	-16.0	8
9	Nonresidential	9.9	9.3	-2.2	-6.9	2.5	5.6	7.7	8.0	6.9	0.6	-14.5	9
10	Structures	0.4	8.1	-1.3	-17.4	-3.6	-0.1	2.1	7.6	13.3	6.5	-18.7	10
11	Equipment	12.5	9.7	-4.3	-5.3	4.4	8.6	10.4	9.6	4.0	-4.8	-21.2	11
12	Intellectual property products	13.0	9.5	1.0	-0.8	3.8	4.9	7.4	5.8	6.3	3.8	-0.5	12
13	Residential	6.3	0.7	0.9	6.1	9.1	10.0	6.6	-7.5	-18.7	-24.2	-21.7	13
14	Change in private inventories												14
15	Net exports of goods and services												15
16	Exports	5.0	8.3	-5.6	-2.0	2.1	9.6	6.9	9.5	8.8	5.8	-8.3	16
17	Goods	4.2	9.8	-6.4	-3.5	2.9	9.0	7.6	10.0	7.0	5.9	-11.9	17
18	Services	7.0	4.5	-3.3	1.9	0.2	11.2	5.4	8.1	13.1	5.6	0.0	18
19	Imports	11.6	13.0	-2.5	3.7	5.1	11.0	6.5	6.4	2.6	-2.1	-12.6	19
20	Goods	12.8	13.1	-3.3	3.7	6.1	11.2	7.0	6.1	1.9	-3.3	-15.5	20
21	Services	5.6	12.7	2.0	3.4	0.4	9.8	3.7	8.3	5.9	3.7	1.1	21
22	Government consumption expenditures and gross investment	3.3	1.8	3.8	4.4	2.0	1.5	0.8	1.6	1.8	2.5	3.6	22
23	Federal	1.8	0.3	3.9	7.4	6.6	4.3	2.0	2.4	2.0	6.3	6.2	23
24	National defense	1.4	-0.9	3.3	7.5	8.2	5.7	2.3	1.6	2.8	6.9	5.7	24
25	Nondefense	2.5	2.3	5.0	7.3	4.0	2.0	1.5	3.8	0.4	5.3	7.2	25
26	State and local	4.1	2.7	3.7	2.9	-0.5	-0.1	0.0	1.1	1.7	0.3	1.9	26
	Addenda:												
27	Gross domestic income (GDI) ¹	4.5	4.7	1.1	1.3	2.3	3.9	3.7	3.9	0.4	-1.1	-2.7	27
28	Average of GDP and GDI	4.6	4.4	1.0	1.5	2.5	3.9	3.6	3.3	1.2	-0.5	-2.6	28
29	Final sales of domestic product	4.9	4.1	1.8	1.2	2.8	3.5	3.6	2.7	2.3	0.6	-1.8	29
30	Gross domestic purchases	5.6	4.8	1.2	2.3	3.2	4.3	3.6	2.7	1.4	-0.9	-3.5	30
31	Final sales to domestic purchasers	5.7	4.9	2.0	1.8	3.2	3.9	3.7	2.6	1.7	-0.4	-2.7	31
32	Final sales to private domestic purchasers	6.2	5.5	1.6	1.2	3.4	4.4	4.3	2.8	1.6	-1.1	-4.2	32
33	Gross national product	4.9	4.1	1.1	1.6	2.9	4.0	3.4	2.5	2.3	0.4	-2.5	33
34	Real disposable personal income	3.4	5.0	2.7	3.0	2.6	3.3	1.5	3.8	2.4	1.2	-0.1	34
	Price indexes:												
35	Gross domestic purchases	1.5	2.6	1.9	1.4	2.2	2.9	3.5	3.2	2.7	2.8	-0.4	35
36	Gross domestic purchases excluding food and energy ²	1.4	2.2	1.9	1.6	1.9	2.6	3.1	3.0	2.5	2.2	0.3	36
37	GDP	1.4	2.3	2.3	1.5	2.0	2.7	3.1	3.1	2.7	1.9	0.7	37
38	GDP excluding food and energy ²	1.5	2.4	2.0	1.7	1.9	2.6	3.3	3.2	2.7	2.1	0.4	38
39	PCE	1.5	2.5	2.0	1.3	2.1	2.5	2.9	2.8	2.6	3.0	-0.3	39
40	PCE excluding food and energy ²	1.3	1.8	1.9	1.7	1.6	2.0	2.2	2.4	2.2	2.0	0.9	40
41	Market-based PCE ³	1.4	2.4	1.9	1.1	1.9	2.4	2.8	2.7	2.5	3.4	0.3	41
42	Market-based PCE excluding food and energy ^{2,3}	1.2	1.5	1.7	1.5	1.4	1.7	2.0	2.2	2.1	2.3	1.9	42

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note. Estimates under the *Percent change from the preceding year* columns are calculated from annual data. Estimates under the *Percent change from fourth quarter to fourth quarter* columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5. Real Gross Domestic Product: Annual Percent Change--Continues

Line		Percent change from preceding year											Line
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
1	Gross domestic product (GDP)	2.7	1.5	2.3	1.8	2.3	2.7	1.7	2.3	2.9	2.3	-3.4	1
2	Personal consumption expenditures (PCE)	1.9	1.7	1.4	1.5	2.7	3.3	2.5	2.4	2.9	2.2	-3.8	2
3	Goods	2.8	2.2	2.1	3.1	4.1	4.8	3.4	3.9	4.0	3.4	4.6	3
4	Durable goods	5.6	5.1	6.0	6.1	7.2	7.6	5.4	6.3	7.0	4.3	7.7	4
5	Nondurable goods	1.6	0.9	0.4	1.8	2.6	3.4	2.5	2.7	2.5	2.9	3.1	5
6	Services	1.5	1.5	1.0	0.7	2.0	2.6	2.0	1.8	2.4	1.7	-7.5	6
7	Gross private domestic investment	14.1	6.6	11.0	6.9	5.6	5.5	-1.0	4.0	5.7	3.4	-5.5	7
8	Fixed investment	3.1	7.1	10.0	5.6	6.6	3.8	2.1	4.1	4.8	3.2	-2.7	8
9	Nonresidential	4.5	8.7	9.5	4.1	7.2	2.3	0.9	4.1	6.4	4.3	-5.3	9
10	Structures	-16.1	2.7	13.0	1.3	11.0	-0.9	-4.3	4.2	4.0	2.0	-12.5	10
11	Equipment	20.2	13.4	11.0	4.7	7.0	3.0	-1.8	2.8	6.4	3.3	-8.3	11
12	Intellectual property products	2.7	6.2	5.0	5.4	4.8	3.8	8.8	5.7	8.1	7.2	2.8	12
13	Residential	-3.1	-0.1	13.0	12.4	3.8	10.2	6.6	4.0	-0.6	-0.9	6.8	13
14	Change in private inventories												14
15	Net exports of goods and services												15
16	Exports	12.9	7.2	4.0	3.0	3.9	0.3	0.4	4.1	2.8	-0.1	-13.6	16
17	Goods	15.1	7.5	3.9	2.9	4.5	-0.4	0.6	4.1	4.2	-0.1	-10.2	17
18	Services	8.3	6.5	4.2	3.0	2.7	1.5	0.0	4.0	0.2	-0.1	-19.8	18
19	Imports	13.2	4.8	2.4	1.2	5.2	5.2	1.5	4.4	4.1	1.2	-8.9	19
20	Goods	15.4	5.5	2.7	2.0	5.6	5.8	1.1	4.5	5.1	0.5	-5.6	20
21	Services	4.6	1.7	1.5	-2.5	3.2	2.5	3.0	4.3	0.0	3.9	-22.6	21
22	Government consumption expenditures and gross investment	-0.1	-3.2	-2.1	-2.4	-0.9	1.8	2.0	0.5	1.4	2.2	2.5	22
23	Federal	4.0	-2.7	-1.9	-5.5	-2.6	0.0	0.5	0.3	3.0	3.8	5.0	23
24	National defense	2.9	-2.1	-3.4	-6.7	-4.1	-2.1	-0.6	0.9	3.4	5.2	2.9	24
25	Nondefense	6.0	-3.7	0.8	-3.5	0.0	3.3	2.1	-0.5	2.5	1.6	8.1	25
26	State and local	-2.8	-3.5	-2.2	-0.3	0.2	3.0	2.8	0.6	0.4	1.3	0.9	26
	Addenda:												
27	Gross domestic income (GDI) ¹	3.6	2.2	3.4	1.4	3.1	2.5	0.9	2.4	2.9	2.0	-2.9	27
28	Average of GDP and GDI	3.1	1.9	2.8	1.6	2.7	2.6	1.3	2.3	2.9	2.1	-3.2	28
29	Final sales of domestic product	1.3	1.6	2.1	1.6	2.4	2.4	2.2	2.3	2.8	2.2	-2.9	29
30	Gross domestic purchases	3.0	1.4	2.1	1.6	2.5	3.4	1.8	2.4	3.1	2.4	-3.0	30
31	Final sales to domestic purchasers	1.7	1.4	1.9	1.4	2.7	3.1	2.3	2.4	3.0	2.4	-2.5	31
32	Final sales to private domestic purchasers	2.1	2.6	2.9	2.2	3.5	3.4	2.4	2.8	3.3	2.4	-3.6	32
33	Gross national product	3.0	1.7	2.2	1.8	2.3	2.6	1.7	2.5	2.8	2.1	-3.6	33
34	Real disposable personal income	2.1	2.1	3.3	-1.2	3.8	4.0	1.8	2.8	3.4	2.3	6.2	34
	Price indexes:												
35	Gross domestic purchases	1.5	2.4	1.8	1.5	1.7	0.3	0.7	1.9	2.3	1.5	1.2	35
36	Gross domestic purchases excluding food and energy ²	1.2	1.8	1.7	1.6	1.8	1.0	1.1	1.8	2.3	1.7	1.4	36
37	GDP	1.2	2.1	1.9	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.3	37
38	GDP excluding food and energy ²	1.4	1.9	1.8	1.8	2.0	1.2	1.3	1.9	2.4	1.9	1.5	38
39	PCE	1.8	2.5	1.9	1.4	1.5	0.2	1.0	1.8	2.1	1.5	1.2	39
40	PCE excluding food and energy ²	1.4	1.6	1.8	1.5	1.6	1.3	1.6	1.7	2.0	1.7	1.4	40
41	Market-based PCE ³	1.5	2.5	1.8	1.0	1.1	-0.1	0.7	1.5	1.8	1.3	1.1	41
42	Market-based PCE excluding food and energy ^{2,3}	1.1	1.4	1.8	1.2	1.1	1.0	1.3	1.2	1.6	1.5	1.3	42

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note. Estimates under the *Percent change from the preceding year* columns are calculated from annual data. Estimates under the *Percent change from fourth quarter to fourth quarter* columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

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Table 5. Real Gross Domestic Product: Annual Percent Change--Continues

Line		Percent change from fourth quarter to fourth quarter one year ago										Line	
		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008		2009
1	Gross domestic product (GDP)	4.8	2.9	0.2	2.0	4.3	3.4	3.0	2.6	2.2	-2.5	0.1	1
2	Personal consumption expenditures (PCE)	5.2	4.3	2.5	2.0	3.8	3.8	2.8	3.2	2.0	-1.5	-0.2	2
3	Goods	6.6	4.0	4.9	1.7	6.6	4.3	3.0	4.6	1.8	-6.8	0.6	3
4	Durable goods	8.8	6.1	11.3	1.6	10.8	6.6	2.0	7.0	4.4	-14.0	1.8	4
5	Nondurable goods	5.4	2.7	1.2	1.9	4.1	2.9	3.5	3.2	0.4	-3.0	0.0	5
6	Services	4.5	4.5	1.3	2.1	2.3	3.6	2.7	2.5	2.0	1.2	-0.6	6
7	Gross private domestic investment	8.5	4.3	-11.1	4.4	8.7	8.0	6.1	-1.5	-1.8	-15.3	-9.2	7
8	Fixed investment	7.2	5.9	-4.7	-1.5	8.6	6.5	5.8	0.0	-1.1	-11.1	-10.5	8
9	Nonresidential	8.4	8.5	-6.8	-5.1	6.8	6.5	6.1	8.1	7.3	-7.0	-10.3	9
10	Structures	-0.1	10.8	-10.6	-15.7	1.9	0.3	1.5	9.0	17.7	-0.8	-27.1	10
11	Equipment	9.5	8.5	-7.7	-3.7	9.6	9.8	8.7	7.1	3.9	-15.9	-8.4	11
12	Intellectual property products	13.3	6.6	-2.1	0.9	5.8	5.7	5.1	9.3	4.0	0.9	3.8	12
13	Residential	3.5	-1.5	2.0	8.1	12.7	6.6	5.2	-15.2	-21.2	-24.7	-11.5	13
14	Change in private inventories												14
15	Net exports of goods and services												15
16	Exports	6.2	6.0	-12.2	4.0	7.2	7.2	7.4	9.9	9.2	-2.0	1.4	16
17	Goods	5.6	7.0	-12.8	1.5	8.4	6.7	8.3	9.8	7.5	-2.9	-0.1	17
18	Services	7.7	3.3	-10.6	10.4	4.5	8.5	5.0	10.0	13.3	0.1	4.8	18
19	Imports	12.4	11.1	-7.6	9.6	5.9	10.9	6.1	4.0	1.6	-5.4	-5.1	19
20	Goods	13.6	10.8	-8.1	9.6	6.6	11.4	6.6	3.2	1.1	-7.5	-6.4	20
21	Services	6.2	12.9	-4.6	9.4	2.3	8.3	3.7	8.0	4.2	6.0	0.5	21
22	Government consumption expenditures and gross investment	3.9	0.5	4.9	3.8	1.8	0.9	0.9	1.9	2.3	2.6	3.1	22
23	Federal	3.3	-1.9	5.5	8.1	6.5	2.6	1.8	2.4	3.6	6.4	6.2	23
24	National defense	3.9	-3.3	4.7	8.1	8.9	2.8	1.8	3.1	3.9	7.4	4.9	24
25	Nondefense	2.4	0.4	6.8	8.2	2.6	2.3	1.9	1.3	3.1	4.5	8.9	25
26	State and local	4.2	1.8	4.6	1.5	-0.8	-0.2	0.3	1.6	1.5	0.3	1.1	26
Addenda:													
27	Gross domestic income (GDI) ¹	4.4	3.6	-0.4	3.2	2.7	3.8	4.2	2.5	-0.3	-2.6	0.6	27
28	Average of GDP and GDI	4.6	3.2	-0.1	2.6	3.5	3.6	3.6	2.6	0.9	-2.6	0.3	28
29	Final sales of domestic product	4.6	3.2	1.5	0.9	4.3	3.1	2.9	2.9	2.3	-1.8	-0.2	29
30	Gross domestic purchases	5.6	3.7	0.4	2.7	4.2	4.0	3.0	2.1	1.3	-3.1	-0.9	30
31	Final sales to domestic purchasers	5.4	3.9	1.6	1.7	4.2	3.7	3.0	2.4	1.5	-2.4	-1.1	31
32	Final sales to private domestic purchasers	5.7	4.7	0.9	1.3	4.8	4.4	3.4	2.5	1.3	-3.5	-2.1	32
33	Gross national product	5.1	3.0	0.5	1.7	4.4	3.1	3.0	2.5	3.0	-3.0	0.6	33
34	Real disposable personal income	3.3	4.9	1.0	4.0	3.3	3.5	1.0	3.9	1.5	1.1	-0.7	34
Price indexes:													
35	Gross domestic purchases	2.0	2.6	1.3	2.0	2.1	3.4	3.7	2.4	3.1	1.7	0.2	35
36	Gross domestic purchases excluding food and energy ²	1.7	2.2	1.6	1.8	1.8	3.0	3.2	2.7	2.4	1.8	0.4	36
37	GDP	1.6	2.5	2.0	1.7	2.1	3.0	3.3	2.7	2.6	1.8	0.3	37
38	GDP excluding food and energy ²	1.8	2.4	1.8	1.9	1.8	3.1	3.4	2.8	2.6	1.5	0.6	38
39	PCE	1.9	2.5	1.3	1.9	2.0	2.8	3.1	2.0	3.4	1.2	1.2	39
40	PCE excluding food and energy ²	1.4	1.9	1.8	1.8	1.6	2.0	2.3	2.4	2.3	1.4	1.4	40
41	Market-based PCE ³	1.8	2.4	1.2	1.7	1.8	2.8	3.0	1.8	3.4	1.9	1.5	41
42	Market-based PCE excluding food and energy ^{2,3}	1.2	1.7	1.7	1.5	1.3	1.9	2.0	2.2	2.2	2.2	1.7	42

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note. Estimates under the *Percent change from the preceding year* columns are calculated from annual data. Estimates under the *Percent change from fourth quarter to fourth quarter* columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5. Real Gross Domestic Product: Annual Percent Change--Table Ends

Line		Percent change from fourth quarter to fourth quarter one year ago										Line	
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019		2020
1	Gross domestic product (GDP)	2.8	1.5	1.6	2.5	2.6	1.9	2.0	2.7	2.3	2.6	-2.3	1
2	Personal consumption expenditures (PCE)	2.8	1.0	1.5	1.9	3.5	2.6	2.3	2.8	2.6	2.3	-2.4	2
3	Goods	4.3	0.9	2.4	3.5	5.0	3.8	3.4	5.1	2.7	3.7	7.7	3
4	Durable goods	9.0	3.5	6.3	5.0	9.2	6.0	6.3	7.9	3.9	5.8	13.5	4
5	Nondurable goods	2.2	-0.2	0.7	2.8	3.2	2.8	2.0	3.7	2.0	2.7	4.7	5
6	Services	2.1	1.0	1.1	1.1	2.7	2.1	1.8	1.8	2.5	1.6	-6.9	6
7	Gross private domestic investment	12.1	10.4	4.0	9.3	5.3	2.3	1.8	4.2	5.2	0.8	2.4	7
8	Fixed investment	6.1	9.2	7.2	5.7	7.0	1.7	2.8	4.7	3.8	2.9	0.5	8
9	Nonresidential	8.9	10.0	5.6	5.4	6.9	-0.1	2.5	4.7	6.1	3.1	-3.8	9
10	Structures	-3.6	8.6	4.0	6.7	9.3	-7.3	3.6	0.0	1.8	5.8	-20.0	10
11	Equipment	22.6	12.7	7.8	5.4	5.6	1.5	-2.2	6.4	6.0	-0.9	-0.3	11
12	Intellectual property products	1.6	7.2	3.7	4.5	6.9	3.3	8.4	5.8	9.2	6.3	2.5	12
13	Residential	-5.7	5.3	15.4	7.1	7.7	9.2	4.0	4.5	-3.9	2.2	15.7	13
14	Change in private inventories												14
15	Net exports of goods and services												15
16	Exports	10.6	4.7	3.0	5.2	2.4	-1.5	1.3	5.9	0.2	0.3	-10.7	16
17	Goods	11.5	5.8	1.3	6.8	2.7	-2.8	2.4	6.0	1.2	-0.2	-4.5	17
18	Services	8.5	2.4	6.8	1.9	1.9	1.2	-0.7	5.7	-1.6	1.3	-22.0	18
19	Imports	11.5	3.3	0.5	2.9	6.5	3.3	2.2	5.1	3.4	-2.0	0.3	19
20	Goods	13.4	3.7	0.5	3.7	7.0	3.3	2.6	5.5	3.5	-2.9	5.7	20
21	Services	3.5	1.6	0.1	-1.1	4.3	3.1	0.3	3.5	3.0	1.5	-21.3	21
22	Government consumption expenditures and gross investment	-1.5	-3.4	-2.1	-2.4	0.3	2.2	1.6	0.7	1.0	3.2	1.2	22
23	Federal	1.8	-3.6	-2.6	-6.1	-1.0	1.2	0.1	1.3	3.0	4.3	3.1	23
24	National defense	1.3	-3.6	-4.7	-6.5	-3.4	-0.4	-0.6	2.2	4.2	5.0	2.3	24
25	Nondefense	2.7	-3.5	1.2	-5.4	2.8	3.7	1.1	0.0	1.4	3.4	4.4	25
26	State and local	-3.7	-3.2	-1.7	0.2	1.2	2.8	2.5	0.4	-0.3	2.5	0.0	26
Addenda:													
27	Gross domestic income (GDI) ¹	3.3	2.0	3.1	1.3	4.0	1.2	1.2	2.9	2.9	1.8	-0.2	27
28	Average of GDP and GDI	3.1	1.8	2.3	1.9	3.3	1.5	1.6	2.8	2.6	2.2	-1.2	28
29	Final sales of domestic product	2.0	1.3	2.0	1.9	2.8	1.8	2.2	2.8	2.1	2.9	-2.6	29
30	Gross domestic purchases	3.2	1.4	1.2	2.2	3.2	2.5	2.1	2.7	2.7	2.2	-1.0	30
31	Final sales to domestic purchasers	2.4	1.2	1.7	1.7	3.5	2.4	2.3	2.8	2.5	2.5	-1.3	31
32	Final sales to private domestic purchasers	3.4	2.4	2.5	2.6	4.2	2.5	2.4	3.2	2.8	2.4	-1.8	32
33	Gross national product	3.0	1.8	1.3	2.5	2.4	1.9	2.2	3.0	2.0	2.4	-2.3	33
34	Real disposable personal income	3.5	1.4	4.9	-2.6	5.2	2.8	1.6	3.1	3.7	1.7	4.0	34
Price indexes:													
35	Gross domestic purchases	1.5	2.4	1.8	1.5	1.3	0.1	1.3	2.0	2.2	1.4	1.4	35
36	Gross domestic purchases excluding food and energy ²	1.3	1.9	1.8	1.7	1.6	0.7	1.5	1.9	2.3	1.4	1.5	36
37	GDP	1.7	1.9	2.1	1.8	1.5	0.8	1.5	2.1	2.3	1.6	1.5	37
38	GDP excluding food and energy ²	1.5	1.9	1.9	2.0	1.7	1.0	1.7	2.0	2.5	1.7	1.6	38
39	PCE	1.4	2.6	1.8	1.3	1.2	0.2	1.5	1.9	2.0	1.5	1.2	39
40	PCE excluding food and energy ²	1.1	1.8	1.8	1.6	1.5	1.1	1.8	1.7	2.0	1.6	1.4	40
41	Market-based PCE ³	1.1	2.8	1.5	0.8	0.7	0.0	1.2	1.5	1.7	1.3	1.0	41
42	Market-based PCE excluding food and energy ^{2,3}	0.7	1.9	1.5	1.1	1.1	1.1	1.4	1.2	1.7	1.5	1.3	42

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note. Estimates under the *Percent change from the preceding year* columns are calculated from annual data. Estimates under the *Percent change from fourth quarter to fourth quarter* columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5A. Real Gross Domestic Product: Annual Percent Change, Revised and Previously Published--Continues

Line		Percent change from preceding year											Line
		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
1	Gross domestic product (GDP)	4.8	4.1	1.0	1.7	2.8	3.9	3.5	2.8	2.0	0.1	-2.6	1
2	Previously published	4.8	4.1	1.0	1.7	2.9	3.8	3.5	2.9	1.9	-0.1	-2.5	2
3	Personal consumption expenditures (PCE)	5.4	5.0	2.5	2.5	3.2	3.8	3.5	2.9	2.4	0.2	-1.3	3
4	Previously published	5.3	5.1	2.5	2.6	3.2	3.8	3.6	3.1	2.2	-0.2	-1.3	4
5	Goods	7.9	5.2	3.0	3.9	4.9	5.1	4.1	3.7	2.8	-3.0	-3.1	5
6	Previously published	7.9	5.2	3.0	3.9	4.9	5.1	4.1	3.7	2.8	-3.0	-3.1	6
7	Durable goods	12.8	8.6	5.2	7.4	7.2	8.3	5.5	4.4	4.8	-5.7	-6.1	7
8	Previously published	12.8	8.6	5.2	7.4	7.2	8.3	5.5	4.4	4.8	-5.7	-6.1	8
9	Nondurable goods	5.1	3.2	1.7	1.8	3.5	3.3	3.3	3.3	1.7	-1.6	-1.7	9
10	Previously published	5.1	3.2	1.7	1.8	3.5	3.3	3.3	3.3	1.7	-1.6	-1.7	10
11	Services	4.0	5.0	2.2	1.8	2.2	3.0	3.2	2.5	2.2	1.8	-0.4	11
12	Previously published	3.8	5.0	2.2	1.8	2.2	3.0	3.2	2.7	1.9	1.3	-0.3	12
13	Gross private domestic investment	8.5	6.7	-5.6	-0.9	4.3	9.3	6.7	3.1	-2.5	-8.2	-21.2	13
14	Previously published	8.5	6.7	-5.6	-0.9	4.3	9.3	6.7	3.1	-2.5	-8.2	-21.2	14
15	Fixed investment	9.0	7.1	-1.4	-3.5	4.5	7.0	7.3	2.6	-1.2	-5.8	-16.0	15
16	Previously published	9.0	7.1	-1.4	-3.5	4.5	7.0	7.3	2.6	-1.2	-5.8	-16.0	16
17	Nonresidential	9.9	9.3	-2.2	-6.9	2.5	5.6	7.7	8.0	6.9	0.6	-14.5	17
18	Previously published	9.9	9.3	-2.2	-6.9	2.5	5.6	7.7	8.0	6.9	0.6	-14.5	18
19	Structures	0.4	8.1	-1.3	-17.4	-3.6	-0.1	2.1	7.6	13.3	6.5	-18.7	19
20	Previously published	0.4	8.1	-1.3	-17.4	-3.6	-0.1	2.1	7.6	13.3	6.5	-18.7	20
21	Equipment	12.5	9.7	-4.3	-5.3	4.4	8.6	10.4	9.6	4.0	-4.8	-21.2	21
22	Previously published	12.5	9.7	-4.3	-5.3	4.4	8.6	10.4	9.6	4.0	-4.8	-21.2	22
23	Intellectual property products	13.0	9.5	1.0	-0.8	3.8	4.9	7.4	5.8	6.3	3.8	-0.5	23
24	Previously published	13.0	9.5	1.0	-0.8	3.8	4.9	7.4	5.8	6.3	3.8	-0.5	24
25	Residential	6.3	0.7	0.9	6.1	9.1	10.0	6.6	-7.5	-18.7	-24.2	-21.7	25
26	Previously published	6.3	0.7	0.9	6.1	9.1	10.0	6.6	-7.5	-18.7	-24.2	-21.7	26
27	Change in private inventories												27
28	Net exports of goods and services												28
29	Exports	5.0	8.3	-5.6	-2.0	2.1	9.6	6.9	9.5	8.8	5.8	-8.3	29
30	Previously published	5.0	8.3	-5.8	-1.7	2.2	9.7	7.1	9.3	8.7	5.7	-8.4	30
31	Goods	4.2	9.8	-6.4	-3.5	2.9	9.0	7.6	10.0	7.0	5.9	-11.9	31
32	Previously published	4.2	9.9	-6.3	-3.3	2.9	8.8	7.7	9.9	7.0	5.8	-11.9	32
33	Services	7.0	4.5	-3.3	1.9	0.2	11.2	5.4	8.1	13.1	5.6	0.0	33
34	Previously published	7.1	4.3	-4.3	2.4	0.4	11.9	5.9	8.0	13.0	5.3	-0.3	34
35	Imports	11.6	13.0	-2.5	3.7	5.1	11.0	6.5	6.4	2.6	-2.1	-12.6	35
36	Previously published	11.3	12.9	-2.8	3.6	4.9	11.4	6.5	6.6	2.5	-2.2	-13.1	36
37	Goods	12.8	13.1	-3.3	3.7	6.1	11.2	7.0	6.1	1.9	-3.3	-15.5	37
38	Previously published	12.9	13.0	-3.4	3.7	5.8	11.4	7.0	6.2	2.1	-3.4	-15.3	38
39	Services	5.6	12.7	2.0	3.4	0.4	9.8	3.7	8.3	5.9	3.7	1.1	39
40	Previously published	3.5	12.5	0.3	3.5	0.4	11.2	3.9	8.8	4.9	3.9	-2.2	40
41	Government consumption expenditures and gross investment	3.3	1.8	3.8	4.4	2.0	1.5	0.8	1.6	1.8	2.5	3.6	41
42	Previously published	3.3	1.8	3.7	4.5	2.1	1.5	0.8	1.6	1.8	2.5	3.5	42
43	Federal	1.8	0.3	3.9	7.4	6.6	4.3	2.0	2.4	2.0	6.3	6.2	43
44	Previously published	1.9	0.3	3.8	7.4	6.5	4.3	2.0	2.4	2.0	6.3	6.1	44
45	National defense	1.4	-0.9	3.3	7.5	8.2	5.7	2.3	1.6	2.8	6.9	5.7	45
46	Previously published	1.4	-0.9	3.3	7.5	8.2	5.7	2.3	1.6	2.8	6.9	5.7	46
47	Nondefense	2.5	2.3	5.0	7.3	4.0	2.0	1.5	3.8	0.4	5.3	7.2	47
48	Previously published	2.8	2.3	4.7	7.3	3.8	2.1	1.5	3.7	0.4	5.1	6.8	48
49	State and local	4.1	2.7	3.7	2.9	-0.5	-0.1	0.0	1.1	1.7	0.3	1.9	49
50	Previously published	4.0	2.7	3.7	2.9	-0.3	-0.1	0.0	1.1	1.7	0.2	1.9	50

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note: Estimates under the Percent change from the preceding year columns are calculated from annual data. Estimates under the Percent change fourth quarter to fourth quarter columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5A. Real Gross Domestic Product: Annual Percent Change, Revised and Previously Published--Continues

Line		Percent change from preceding year										Line	
		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008		2009
Addenda:													
51	Gross domestic income (GDI) ¹	4.5	4.7	1.1	1.3	2.3	3.9	3.7	3.9	0.4	-1.1	-2.7	51
52	Previously published	4.5	4.7	1.1	1.3	2.3	3.9	3.7	4.0	0.2	-1.3	-2.6	52
53	Average of GDP and GDI	4.6	4.4	1.0	1.5	2.5	3.9	3.6	3.3	1.2	-0.5	-2.6	53
54	Previously published	4.6	4.4	1.1	1.5	2.6	3.8	3.6	3.4	1.1	-0.7	-2.6	54
55	Final sales of domestic product	4.9	4.1	1.8	1.2	2.8	3.5	3.6	2.7	2.3	0.6	-1.8	55
56	Previously published	4.8	4.2	1.8	1.3	2.9	3.4	3.6	2.8	2.1	0.3	-1.7	56
57	Gross domestic purchases	5.6	4.8	1.2	2.3	3.2	4.3	3.6	2.7	1.4	-0.9	-3.5	57
58	Previously published	5.5	4.8	1.2	2.3	3.2	4.3	3.6	2.8	1.3	-1.1	-3.5	58
59	Final sales to domestic purchasers	5.7	4.9	2.0	1.8	3.2	3.9	3.7	2.6	1.7	-0.4	-2.7	59
60	Previously published	5.6	4.9	2.0	1.8	3.2	3.9	3.7	2.7	1.5	-0.7	-2.7	60
61	Final sales to private domestic purchasers	6.2	5.5	1.6	1.2	3.4	4.4	4.3	2.8	1.6	-1.1	-4.2	61
62	Previously published	6.1	5.5	1.6	1.3	3.4	4.4	4.4	3.0	1.5	-1.4	-4.2	62
63	Gross national product	4.9	4.1	1.1	1.6	2.9	4.0	3.4	2.5	2.3	0.4	-2.5	63
64	Previously published	4.8	4.2	1.1	1.7	3.0	3.9	3.5	2.6	2.3	0.1	-2.6	64
65	Real disposable personal income	3.4	5.0	2.7	3.0	2.6	3.3	1.5	3.8	2.4	1.2	-0.1	65
66	Previously published	3.3	5.0	2.7	3.0	2.7	3.3	1.6	4.0	2.3	1.0	-0.2	66
Price indexes:													
67	Gross domestic purchases	1.5	2.6	1.9	1.4	2.2	2.9	3.5	3.2	2.7	2.8	-0.4	67
68	Previously published	1.6	2.6	1.9	1.4	2.1	2.9	3.5	3.2	2.7	2.9	-0.3	68
69	Gross domestic purchases excluding food and energy ²	1.4	2.2	1.9	1.6	1.9	2.6	3.1	3.0	2.5	2.2	0.3	69
70	Previously published	1.5	2.1	1.8	1.6	1.8	2.6	3.1	2.9	2.5	2.2	0.5	70
71	GDP	1.4	2.3	2.3	1.5	2.0	2.7	3.1	3.1	2.7	1.9	0.7	71
72	Previously published	1.4	2.3	2.2	1.5	1.9	2.7	3.1	3.1	2.7	1.9	0.8	72
73	GDP excluding food and energy ²	1.5	2.4	2.0	1.7	1.9	2.6	3.3	3.2	2.7	2.1	0.4	73
74	Previously published	1.5	2.3	2.0	1.7	1.8	2.6	3.3	3.1	2.6	2.1	0.5	74
75	PCE	1.5	2.5	2.0	1.3	2.1	2.5	2.9	2.8	2.6	3.0	-0.3	75
76	Previously published	1.5	2.5	1.9	1.3	1.9	2.5	2.8	2.7	2.5	3.0	-0.1	76
77	PCE excluding food and energy ²	1.3	1.8	1.9	1.7	1.6	2.0	2.2	2.4	2.2	2.0	0.9	77
78	Previously published	1.4	1.7	1.8	1.7	1.4	2.0	2.1	2.3	2.2	2.0	1.2	78
79	Market-based PCE ³	1.4	2.4	1.9	1.1	1.9	2.4	2.8	2.7	2.5	3.4	0.3	79
80	Previously published	1.4	2.4	1.9	1.1	1.9	2.3	2.8	2.7	2.5	3.4	0.3	80
81	Market-based PCE excluding food and energy ^{2,3}	1.2	1.5	1.7	1.5	1.4	1.7	2.0	2.2	2.1	2.3	1.9	81
82	Previously published	1.2	1.5	1.7	1.5	1.3	1.7	2.0	2.2	2.1	2.3	1.9	82

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note: Estimates under the Percent change from the preceding year columns are calculated from annual data. Estimates under the *Percent change fourth quarter to fourth quarter* columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5A. Real Gross Domestic Product: Annual Percent Change, Revised and Previously Published--Continues

Line		Percent change from preceding year											Line
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
1	Gross domestic product (GDP)	2.7	1.5	2.3	1.8	2.3	2.7	1.7	2.3	2.9	2.3	-3.4	1
2	Previously published	2.6	1.6	2.2	1.8	2.5	3.1	1.7	2.3	3.0	2.2	-3.5	2
3	Personal consumption expenditures (PCE)	1.9	1.7	1.4	1.5	2.7	3.3	2.5	2.4	2.9	2.2	-3.8	3
4	Previously published	1.7	1.9	1.5	1.5	3.0	3.8	2.8	2.6	2.7	2.4	-3.9	4
5	Goods	2.8	2.2	2.1	3.1	4.1	4.8	3.4	3.9	4.0	3.4	4.6	5
6	Previously published	2.8	2.2	2.1	3.1	4.1	4.8	3.6	4.0	4.1	3.7	3.9	6
7	Durable goods	5.6	5.1	6.0	6.1	7.2	7.6	5.4	6.3	7.0	4.3	7.7	7
8	Previously published	5.6	5.1	6.0	6.1	7.2	7.6	5.8	6.9	6.8	4.8	6.3	8
9	Nondurable goods	1.6	0.9	0.4	1.8	2.6	3.4	2.5	2.7	2.5	2.9	3.1	9
10	Previously published	1.6	0.9	0.4	1.8	2.6	3.4	2.5	2.6	2.7	3.1	2.6	10
11	Services	1.5	1.5	1.0	0.7	2.0	2.6	2.0	1.8	2.4	1.7	-7.5	11
12	Previously published	1.2	1.7	1.2	0.6	2.4	3.3	2.4	2.0	2.1	1.8	-7.3	12
13	Gross private domestic investment	14.1	6.6	11.0	6.9	5.6	5.5	-1.0	4.0	5.7	3.4	-5.5	13
14	Previously published	14.1	6.6	11.0	6.9	5.6	5.5	-1.5	3.5	6.3	1.7	-5.2	14
15	Fixed investment	3.1	7.1	10.0	5.6	6.6	3.8	2.1	4.1	4.8	3.2	-2.7	15
16	Previously published	3.1	7.1	10.0	5.6	6.6	3.8	1.8	3.8	5.2	1.9	-1.8	16
17	Nonresidential	4.5	8.7	9.5	4.1	7.2	2.3	0.9	4.1	6.4	4.3	-5.3	17
18	Previously published	4.5	8.7	9.5	4.1	7.2	2.3	0.5	3.7	6.9	2.9	-4.0	18
19	Structures	-16.1	2.7	13.0	1.3	11.0	-0.9	-4.3	4.2	4.0	2.0	-12.5	19
20	Previously published	-16.1	2.7	13.0	1.3	11.0	-0.9	-4.4	4.2	3.7	-0.6	-11.0	20
21	Equipment	20.2	13.4	11.0	4.7	7.0	3.0	-1.8	2.8	6.4	3.3	-8.3	21
22	Previously published	20.2	13.4	11.0	4.7	7.0	3.0	-1.7	3.2	8.0	2.1	-5.0	22
23	Intellectual property products	2.7	6.2	5.0	5.4	4.8	3.8	8.8	5.7	8.1	7.2	2.8	23
24	Previously published	2.7	6.2	5.0	5.4	4.8	3.8	7.6	4.2	7.8	6.4	1.7	24
25	Residential	-3.1	-0.1	13.0	12.4	3.8	10.2	6.6	4.0	-0.6	-0.9	6.8	25
26	Previously published	-3.1	-0.1	13.0	12.4	3.8	10.2	6.6	4.0	-0.6	-1.7	6.1	26
27	Change in private inventories												27
28	Net exports of goods and services												28
29	Exports	12.9	7.2	4.0	3.0	3.9	0.3	0.4	4.1	2.8	-0.1	-13.6	29
30	Previously published	12.1	7.1	3.4	3.6	4.2	0.4	0.3	3.9	3.0	-0.1	-12.9	30
31	Goods	15.1	7.5	3.9	2.9	4.5	-0.4	0.6	4.1	4.2	-0.1	-10.2	31
32	Previously published	15.0	7.1	3.8	3.2	4.6	-0.4	0.5	4.1	4.2	-0.1	-9.5	32
33	Services	8.3	6.5	4.2	3.0	2.7	1.5	0.0	4.0	0.2	-0.1	-19.8	33
34	Previously published	6.3	7.3	2.4	4.5	3.3	2.0	-0.2	3.7	0.8	-0.1	-19.2	34
35	Imports	13.2	4.8	2.4	1.2	5.2	5.2	1.5	4.4	4.1	1.2	-8.9	35
36	Previously published	13.1	5.6	2.7	1.5	5.0	5.2	1.7	4.7	4.1	1.1	-9.3	36
37	Goods	15.4	5.5	2.7	2.0	5.6	5.8	1.1	4.5	5.1	0.5	-5.6	37
38	Previously published	15.4	6.1	2.6	1.8	5.6	5.7	1.4	4.7	5.0	0.5	-6.0	38
39	Services	4.6	1.7	1.5	-2.5	3.2	2.5	3.0	4.3	0.0	3.9	-22.6	39
40	Previously published	3.6	3.2	3.1	0.5	2.3	3.0	2.9	4.5	0.4	3.7	-22.5	40
41	Government consumption expenditures and gross investment	-0.1	-3.2	-2.1	-2.4	-0.9	1.8	2.0	0.5	1.4	2.2	2.5	41
42	Previously published	0.0	-3.1	-2.1	-2.4	-0.9	1.8	1.8	0.9	1.8	2.3	1.1	42
43	Federal	4.0	-2.7	-1.9	-5.5	-2.6	0.0	0.5	0.3	3.0	3.8	5.0	43
44	Previously published	4.1	-2.6	-1.9	-5.5	-2.6	0.0	0.6	0.3	2.8	4.0	4.3	44
45	National defense	2.9	-2.1	-3.4	-6.7	-4.1	-2.1	-0.6	0.9	3.4	5.2	2.9	45
46	Previously published	2.9	-2.1	-3.4	-6.7	-4.1	-2.1	-0.5	0.8	3.3	5.6	3.5	46
47	Nondefense	6.0	-3.7	0.8	-3.5	0.0	3.3	2.1	-0.5	2.5	1.6	8.1	47
48	Previously published	6.2	-3.4	0.9	-3.5	-0.1	3.3	2.2	-0.5	2.1	1.8	5.6	48
49	State and local	-2.8	-3.5	-2.2	-0.3	0.2	3.0	2.8	0.6	0.4	1.3	0.9	49
50	Previously published	-2.7	-3.5	-2.2	-0.3	0.2	2.9	2.6	1.2	1.2	1.3	-0.8	50

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note: Estimates under the Percent change from the preceding year columns are calculated from annual data. Estimates under the Percent change fourth quarter to fourth quarter columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5A. Real Gross Domestic Product: Annual Percent Change, Revised and Previously Published--Continues

Line		Percent change from preceding year											Line
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Addenda:													
51	Gross domestic income (GDI) ¹	3.6	2.2	3.4	1.4	3.1	2.5	0.9	2.4	2.9	2.0	-2.9	51
52	Previously published	3.5	2.3	3.4	1.3	3.2	2.7	0.9	2.5	2.6	1.8	-3.3	52
53	Average of GDP and GDI	3.1	1.9	2.8	1.6	2.7	2.6	1.3	2.3	2.9	2.1	-3.2	53
54	Previously published	3.0	1.9	2.8	1.6	2.9	2.9	1.3	2.4	2.8	2.0	-3.4	54
55	Final sales of domestic product	1.3	1.6	2.1	1.6	2.4	2.4	2.2	2.3	2.8	2.2	-2.9	55
56	Previously published	1.1	1.6	2.1	1.6	2.7	2.8	2.3	2.4	2.8	2.2	-2.9	56
57	Gross domestic purchases	3.0	1.4	2.1	1.6	2.5	3.4	1.8	2.4	3.1	2.4	-3.0	57
58	Previously published	3.0	1.5	2.2	1.6	2.7	3.7	1.9	2.5	3.2	2.3	-3.3	58
59	Final sales to domestic purchasers	1.7	1.4	1.9	1.4	2.7	3.1	2.3	2.4	3.0	2.4	-2.5	59
60	Previously published	1.6	1.6	2.0	1.3	2.8	3.5	2.4	2.5	3.0	2.3	-2.7	60
61	Final sales to private domestic purchasers	2.1	2.6	2.9	2.2	3.5	3.4	2.4	2.8	3.3	2.4	-3.6	61
62	Previously published	2.0	2.8	3.0	2.2	3.7	3.8	2.6	2.9	3.2	2.3	-3.5	62
63	Gross national product	3.0	1.7	2.2	1.8	2.3	2.6	1.7	2.5	2.8	2.1	-3.6	63
64	Previously published	2.9	1.8	2.2	1.8	2.5	2.9	1.7	2.6	2.9	2.0	-3.8	64
65	Real disposable personal income	2.1	2.1	3.3	-1.2	3.8	4.0	1.8	2.8	3.4	2.3	6.2	65
66	Previously published	2.0	2.3	3.3	-1.3	4.1	4.2	2.0	3.1	3.6	2.2	5.9	66
Price indexes:													
67	Gross domestic purchases	1.5	2.4	1.8	1.5	1.7	0.3	0.7	1.9	2.3	1.5	1.2	67
68	Previously published	1.4	2.4	1.8	1.5	1.6	0.3	0.7	1.9	2.3	1.6	1.2	68
69	Gross domestic purchases excluding food and energy ²	1.2	1.8	1.7	1.6	1.8	1.0	1.1	1.8	2.3	1.7	1.4	69
70	Previously published	1.2	1.8	1.8	1.6	1.7	1.0	1.1	1.8	2.3	1.7	1.3	70
71	GDP	1.2	2.1	1.9	1.8	1.9	1.0	1.0	1.9	2.4	1.8	1.3	71
72	Previously published	1.2	2.1	1.9	1.8	1.8	1.0	1.0	1.9	2.4	1.8	1.2	72
73	GDP excluding food and energy ²	1.4	1.9	1.8	1.8	2.0	1.2	1.3	1.9	2.4	1.9	1.5	73
74	Previously published	1.4	1.9	1.9	1.9	1.9	1.2	1.3	1.9	2.4	2.0	1.3	74
75	PCE	1.8	2.5	1.9	1.4	1.5	0.2	1.0	1.8	2.1	1.5	1.2	75
76	Previously published	1.7	2.5	1.9	1.3	1.5	0.2	1.0	1.8	2.1	1.5	1.2	76
77	PCE excluding food and energy ²	1.4	1.6	1.8	1.5	1.6	1.3	1.6	1.7	2.0	1.7	1.4	77
78	Previously published	1.4	1.6	1.9	1.5	1.6	1.2	1.6	1.7	2.0	1.7	1.4	78
79	Market-based PCE ³	1.5	2.5	1.8	1.0	1.1	-0.1	0.7	1.5	1.8	1.3	1.1	79
80	Previously published	1.5	2.5	1.8	1.0	1.1	-0.1	0.7	1.5	1.8	1.3	1.1	80
81	Market-based PCE excluding food and energy ^{2,3}	1.1	1.4	1.8	1.2	1.1	1.0	1.3	1.2	1.6	1.5	1.3	81
82	Previously published	1.1	1.4	1.8	1.2	1.1	1.0	1.3	1.3	1.6	1.5	1.4	82

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note: Estimates under the Percent change from the preceding year columns are calculated from annual data. Estimates under the *Percent change fourth quarter to fourth quarter* columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5A. Real Gross Domestic Product: Annual Percent Change, Revised and Previously Published--Continues

Line		Percent change from fourth quarter to fourth quarter one year ago											Line
		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	
1	Gross domestic product (GDP)	4.8	2.9	0.2	2.0	4.3	3.4	3.0	2.6	2.2	-2.5	0.1	1
2	Previously published	4.8	3.0	0.2	2.1	4.3	3.3	3.1	2.6	2.0	-2.8	0.2	2
3	Personal consumption expenditures (PCE)	5.2	4.3	2.5	2.0	3.8	3.8	2.8	3.2	2.0	-1.5	-0.2	3
4	Previously published	5.1	4.4	2.5	2.1	3.8	3.8	3.0	3.2	1.6	-1.8	-0.1	4
5	Goods	6.6	4.0	4.9	1.7	6.6	4.3	3.0	4.6	1.8	-6.8	0.6	5
6	Previously published	6.6	4.0	4.9	1.7	6.6	4.3	3.0	4.6	1.8	-6.8	0.6	6
7	Durable goods	8.8	6.1	11.3	1.6	10.8	6.6	2.0	7.0	4.4	-14.0	1.8	7
8	Previously published	8.8	6.1	11.3	1.6	10.8	6.6	2.0	7.0	4.4	-14.0	1.8	8
9	Nondurable goods	5.4	2.7	1.2	1.9	4.1	2.9	3.5	3.2	0.4	-3.0	0.0	9
10	Previously published	5.4	2.7	1.2	1.9	4.1	2.9	3.5	3.2	0.4	-3.0	0.0	10
11	Services	4.5	4.5	1.3	2.1	2.3	3.6	2.7	2.5	2.0	1.2	-0.6	11
12	Previously published	4.3	4.7	1.2	2.4	2.3	3.5	3.0	2.5	1.5	0.9	-0.4	12
13	Gross private domestic investment	8.5	4.3	-11.1	4.4	8.7	8.0	6.1	-1.5	-1.8	-15.3	-9.2	13
14	Previously published	8.5	4.3	-11.1	4.4	8.7	8.0	6.1	-1.5	-1.8	-15.3	-9.2	14
15	Fixed investment	7.2	5.9	-4.7	-1.5	8.6	6.5	5.8	0.0	-1.1	-11.1	-10.5	15
16	Previously published	7.2	5.9	-4.7	-1.5	8.6	6.5	5.8	0.0	-1.1	-11.1	-10.5	16
17	Nonresidential	8.4	8.5	-6.8	-5.1	6.8	6.5	6.1	8.1	7.3	-7.0	-10.3	17
18	Previously published	8.4	8.5	-6.8	-5.1	6.8	6.5	6.1	8.1	7.3	-7.0	-10.3	18
19	Structures	-0.1	10.8	-10.6	-15.7	1.9	0.3	1.5	9.0	17.7	-0.8	-27.1	19
20	Previously published	-0.1	10.8	-10.6	-15.7	1.9	0.3	1.5	9.0	17.7	-0.8	-27.1	20
21	Equipment	9.5	8.5	-7.7	-3.7	9.6	9.8	8.7	7.1	3.9	-15.9	-8.4	21
22	Previously published	9.5	8.5	-7.7	-3.7	9.6	9.8	8.7	7.1	3.9	-15.9	-8.4	22
23	Intellectual property products	13.3	6.6	-2.1	0.9	5.8	5.7	5.1	9.3	4.0	0.9	3.8	23
24	Previously published	13.3	6.6	-2.1	0.9	5.8	5.7	5.1	9.3	4.0	0.9	3.8	24
25	Residential	3.5	-1.5	2.0	8.1	12.7	6.6	5.2	-15.2	-21.2	-24.7	-11.5	25
26	Previously published	3.5	-1.5	2.0	8.1	12.7	6.6	5.2	-15.2	-21.2	-24.7	-11.5	26
27	Change in private inventories												27
28	Net exports of goods and services												28
29	Exports	6.2	6.0	-12.2	4.0	7.2	7.2	7.4	9.9	9.2	-2.0	1.4	29
30	Previously published	6.3	6.0	-12.2	3.9	7.2	7.4	7.4	10.3	9.2	-2.4	1.2	30
31	Goods	5.6	7.0	-12.8	1.5	8.4	6.7	8.3	9.8	7.5	-2.9	-0.1	31
32	Previously published	5.7	7.1	-12.8	1.7	8.3	6.5	8.4	9.6	7.5	-2.9	-0.1	32
33	Services	7.7	3.3	-10.6	10.4	4.5	8.5	5.0	10.0	13.3	0.1	4.8	33
34	Previously published	8.0	3.0	-10.8	9.7	4.4	9.7	5.2	11.9	13.3	-1.1	4.0	34
35	Imports	12.4	11.1	-7.6	9.6	5.9	10.9	6.1	4.0	1.6	-5.4	-5.1	35
36	Previously published	12.0	10.9	-7.8	9.5	5.7	11.2	6.3	4.3	1.3	-5.5	-5.7	36
37	Goods	13.6	10.8	-8.1	9.6	6.6	11.4	6.6	3.2	1.1	-7.5	-6.4	37
38	Previously published	13.6	10.8	-8.2	9.4	6.4	11.7	6.5	3.5	1.1	-7.4	-6.4	38
39	Services	6.2	12.9	-4.6	9.4	2.3	8.3	3.7	8.0	4.2	6.0	0.5	39
40	Previously published	4.1	11.1	-5.4	10.3	2.4	8.6	4.9	9.3	2.3	5.1	-2.3	40
41	Government consumption expenditures and gross investment	3.9	0.5	4.9	3.8	1.8	0.9	0.9	1.9	2.3	2.6	3.1	41
42	Previously published	3.9	0.4	4.9	3.9	1.9	0.8	0.9	1.9	2.3	2.5	3.0	42
43	Federal	3.3	-1.9	5.5	8.1	6.5	2.6	1.8	2.4	3.6	6.4	6.2	43
44	Previously published	3.5	-2.0	5.5	8.1	6.5	2.6	1.8	2.4	3.6	6.3	6.2	44
45	National defense	3.9	-3.3	4.7	8.1	8.9	2.8	1.8	3.1	3.9	7.4	4.9	45
46	Previously published	3.9	-3.3	4.7	8.1	8.9	2.8	1.8	3.1	3.9	7.4	4.9	46
47	Nondefense	2.4	0.4	6.8	8.2	2.6	2.3	1.9	1.3	3.1	4.5	8.9	47
48	Previously published	2.8	0.1	6.7	8.2	2.5	2.4	1.9	1.3	3.1	4.2	8.6	48
49	State and local	4.2	1.8	4.6	1.5	-0.8	-0.2	0.3	1.6	1.5	0.3	1.1	49
50	Previously published	4.1	1.8	4.6	1.6	-0.7	-0.2	0.3	1.6	1.5	0.3	1.0	50

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5A. Real Gross Domestic Product: Annual Percent Change, Revised and Previously Published--Continues

Line		Percent change from fourth quarter to fourth quarter one year ago										Line	
		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008		2009
Addenda:													
51	Gross domestic income (GDI) ¹	4.4	3.6	-0.4	3.2	2.7	3.8	4.2	2.5	-0.3	-2.6	0.6	51
52	Previously published	4.5	3.3	0.1	2.8	2.8	3.8	4.3	2.7	-0.7	-2.7	0.5	52
53	Average of GDP and GDI	4.6	3.2	-0.1	2.6	3.5	3.6	3.6	2.6	0.9	-2.6	0.3	53
54	Previously published	4.7	3.1	0.1	2.4	3.6	3.6	3.7	2.6	0.7	-2.7	0.3	54
55	Final sales of domestic product	4.6	3.2	1.5	0.9	4.3	3.1	2.9	2.9	2.3	-1.8	-0.2	55
56	Previously published	4.5	3.3	1.4	1.0	4.3	3.0	3.0	2.9	2.1	-2.0	-0.1	56
57	Gross domestic purchases	5.6	3.7	0.4	2.7	4.2	4.0	3.0	2.1	1.3	-3.1	-0.9	57
58	Previously published	5.5	3.7	0.3	2.8	4.3	4.0	3.2	2.1	1.1	-3.3	-0.8	58
59	Final sales to domestic purchasers	5.4	3.9	1.6	1.7	4.2	3.7	3.0	2.4	1.5	-2.4	-1.1	59
60	Previously published	5.3	4.0	1.6	1.8	4.2	3.7	3.1	2.4	1.2	-2.5	-1.1	60
61	Final sales to private domestic purchasers	5.7	4.7	0.9	1.3	4.8	4.4	3.4	2.5	1.3	-3.5	-2.1	61
62	Previously published	5.6	4.7	0.9	1.4	4.8	4.3	3.6	2.5	1.0	-3.7	-2.1	62
63	Gross national product	5.1	3.0	0.5	1.7	4.4	3.1	3.0	2.5	3.0	-3.0	0.6	63
64	Previously published	5.0	3.2	0.5	1.8	4.5	3.0	3.1	2.5	2.8	-3.2	0.6	64
65	Real disposable personal income	3.3	4.9	1.0	4.0	3.3	3.5	1.0	3.9	1.5	1.1	-0.7	65
66	Previously published	3.4	4.6	1.8	3.5	3.4	3.6	1.3	3.8	1.3	0.8	-0.5	66
Price indexes:													
67	Gross domestic purchases	2.0	2.6	1.3	2.0	2.1	3.4	3.7	2.4	3.1	1.7	0.2	67
68	Previously published	2.0	2.6	1.3	1.9	1.9	3.5	3.6	2.4	3.1	1.8	0.3	68
69	Gross domestic purchases excluding food and energy ²	1.7	2.2	1.6	1.8	1.8	3.0	3.2	2.7	2.4	1.8	0.4	69
70	Previously published	1.7	2.2	1.6	1.8	1.7	3.1	3.1	2.7	2.4	1.9	0.5	70
71	GDP	1.6	2.5	2.0	1.7	2.1	3.0	3.3	2.7	2.6	1.8	0.3	71
72	Previously published	1.7	2.4	2.0	1.7	1.9	3.0	3.2	2.7	2.5	1.9	0.4	72
73	GDP excluding food and energy ²	1.8	2.4	1.8	1.9	1.8	3.1	3.4	2.8	2.6	1.5	0.6	73
74	Previously published	1.8	2.4	1.7	1.9	1.7	3.2	3.4	2.7	2.6	1.6	0.7	74
75	PCE	1.9	2.5	1.3	1.9	2.0	2.8	3.1	2.0	3.4	1.2	1.2	75
76	Previously published	1.9	2.5	1.3	1.9	1.8	2.9	3.1	1.9	3.3	1.4	1.3	76
77	PCE excluding food and energy ²	1.4	1.9	1.8	1.8	1.6	2.0	2.3	2.4	2.3	1.4	1.4	77
78	Previously published	1.5	1.8	1.7	1.7	1.4	2.1	2.2	2.3	2.3	1.6	1.5	78
79	Market-based PCE ³	1.8	2.4	1.2	1.7	1.8	2.8	3.0	1.8	3.4	1.9	1.5	79
80	Previously published	1.8	2.4	1.2	1.7	1.8	2.8	3.0	1.8	3.4	1.9	1.5	80
81	Market-based PCE excluding food and energy ^{2,3}	1.2	1.7	1.7	1.5	1.3	1.9	2.0	2.2	2.2	2.2	1.7	81
82	Previously published	1.2	1.7	1.7	1.5	1.2	1.9	2.0	2.2	2.2	2.2	1.7	82

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

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Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 5A. Real Gross Domestic Product: Annual Percent Change, Revised and Previously Published--Continues

Line		Percent change from fourth quarter to fourth quarter one year ago											Line
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
1	Gross domestic product (GDP)	2.8	1.5	1.6	2.5	2.6	1.9	2.0	2.7	2.3	2.6	-2.3	1
2	Previously published	2.6	1.6	1.5	2.6	2.9	2.2	2.1	2.7	2.5	2.3	-2.4	2
3	Personal consumption expenditures (PCE)	2.8	1.0	1.5	1.9	3.5	2.6	2.3	2.8	2.6	2.3	-2.4	3
4	Previously published	2.7	1.2	1.6	1.9	3.8	3.1	2.7	2.9	2.4	2.5	-2.7	4
5	Goods	4.3	0.9	2.4	3.5	5.0	3.8	3.4	5.1	2.7	3.7	7.7	5
6	Previously published	4.3	0.9	2.4	3.5	5.0	3.8	3.6	5.2	2.9	3.7	6.7	6
7	Durable goods	9.0	3.5	6.3	5.0	9.2	6.0	6.3	7.9	3.9	5.8	13.5	7
8	Previously published	9.0	3.5	6.3	5.0	9.2	6.0	7.0	8.1	4.2	5.7	11.6	8
9	Nondurable goods	2.2	-0.2	0.7	2.8	3.2	2.8	2.0	3.7	2.0	2.7	4.7	9
10	Previously published	2.2	-0.2	0.7	2.8	3.2	2.8	2.0	3.7	2.3	2.7	4.1	10
11	Services	2.1	1.0	1.1	1.1	2.7	2.1	1.8	1.8	2.5	1.6	-6.9	11
12	Previously published	1.9	1.4	1.2	1.1	3.2	2.7	2.3	1.8	2.1	1.9	-6.8	12
13	Gross private domestic investment	12.1	10.4	4.0	9.3	5.3	2.3	1.8	4.2	5.2	0.8	2.4	13
14	Previously published	12.1	10.4	4.0	9.3	5.3	2.3	1.2	4.0	5.9	-1.0	3.7	14
15	Fixed investment	6.1	9.2	7.2	5.7	7.0	1.7	2.8	4.7	3.8	2.9	0.5	15
16	Previously published	6.1	9.2	7.2	5.7	7.0	1.7	2.4	4.8	4.0	1.5	2.1	16
17	Nonresidential	8.9	10.0	5.6	5.4	6.9	-0.1	2.5	4.7	6.1	3.1	-3.8	17
18	Previously published	8.9	10.0	5.6	5.4	6.9	-0.1	1.8	4.8	6.5	1.4	-1.4	18
19	Structures	-3.6	8.6	4.0	6.7	9.3	-7.3	3.6	0.0	1.8	5.8	-20.0	19
20	Previously published	-3.6	8.6	4.0	6.7	9.3	-7.3	3.5	0.0	1.2	1.9	-16.1	20
21	Equipment	22.6	12.7	7.8	5.4	5.6	1.5	-2.2	6.4	6.0	-0.9	-0.3	21
22	Previously published	22.6	12.7	7.8	5.4	5.6	1.5	-2.2	7.5	7.0	-1.3	3.5	22
23	Intellectual property products	1.6	7.2	3.7	4.5	6.9	3.3	8.4	5.8	9.2	6.3	2.5	23
24	Previously published	1.6	7.2	3.7	4.5	6.9	3.3	6.4	4.9	9.4	4.6	2.1	24
25	Residential	-5.7	5.3	15.4	7.1	7.7	9.2	4.0	4.5	-3.9	2.2	15.7	25
26	Previously published	-5.7	5.3	15.4	7.1	7.7	9.2	4.2	4.7	-3.9	1.6	14.3	26
27	Change in private inventories												27
28	Net exports of goods and services												28
29	Exports	10.6	4.7	3.0	5.2	2.4	-1.5	1.3	5.9	0.2	0.3	-10.7	29
30	Previously published	9.9	4.6	2.1	6.0	2.9	-1.5	1.5	5.8	0.5	0.4	-10.9	30
31	Goods	11.5	5.8	1.3	6.8	2.7	-2.8	2.4	6.0	1.2	-0.2	-4.5	31
32	Previously published	11.1	5.5	1.4	7.1	2.8	-2.9	2.5	6.1	1.2	-0.1	-3.6	32
33	Services	8.5	2.4	6.8	1.9	1.9	1.2	-0.7	5.7	-1.6	1.3	-22.0	33
34	Previously published	7.2	2.8	3.8	3.7	3.2	1.2	-0.5	5.2	-0.9	1.1	-23.9	34
35	Imports	11.5	3.3	0.5	2.9	6.5	3.3	2.2	5.1	3.4	-2.0	0.3	35
36	Previously published	12.0	3.8	0.6	3.0	6.5	3.3	2.8	5.6	3.0	-1.9	-0.6	36
37	Goods	13.4	3.7	0.5	3.7	7.0	3.3	2.6	5.5	3.5	-2.9	5.7	37
38	Previously published	13.9	3.9	0.5	3.4	7.1	3.2	3.1	6.0	3.4	-2.9	5.3	38
39	Services	3.5	1.6	0.1	-1.1	4.3	3.1	0.3	3.5	3.0	1.5	-21.3	39
40	Previously published	3.7	3.2	1.4	1.1	3.5	3.8	1.4	4.0	1.7	2.4	-24.1	40
41	Government consumption expenditures and gross investment	-1.5	-3.4	-2.1	-2.4	0.3	2.2	1.6	0.7	1.0	3.2	1.2	41
42	Previously published	-1.3	-3.4	-2.1	-2.4	0.3	2.2	1.5	1.1	1.5	3.0	-0.5	42
43	Federal	1.8	-3.6	-2.6	-6.1	-1.0	1.2	0.1	1.3	3.0	4.3	3.1	43
44	Previously published	1.9	-3.5	-2.6	-6.1	-1.1	1.3	0.1	1.2	3.0	4.8	2.4	44
45	National defense	1.3	-3.6	-4.7	-6.5	-3.4	-0.4	-0.6	2.2	4.2	5.0	2.3	45
46	Previously published	1.3	-3.6	-4.7	-6.5	-3.4	-0.4	-0.7	2.2	4.2	5.6	2.9	46
47	Nondefense	2.7	-3.5	1.2	-5.4	2.8	3.7	1.1	0.0	1.4	3.4	4.4	47
48	Previously published	3.0	-3.2	1.2	-5.5	2.7	3.8	1.2	-0.1	1.1	3.7	1.7	48
49	State and local	-3.7	-3.2	-1.7	0.2	1.2	2.8	2.5	0.4	-0.3	2.5	0.0	49
50	Previously published	-3.5	-3.3	-1.7	0.2	1.2	2.8	2.4	1.1	0.6	1.9	-2.3	50

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note: Estimates under the Percent change from the preceding year columns are calculated from annual data. Estimates under the Percent change fourth quarter to fourth quarter columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

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Table 5A. Real Gross Domestic Product: Annual Percent Change, Revised and Previously Published--Table Ends

Line		Percent change from fourth quarter to fourth quarter one year ago											Line
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Addenda:													
51	Gross domestic income (GDI) ¹	3.3	2.0	3.1	1.3	4.0	1.2	1.2	2.9	2.9	1.8	-0.2	51
52	Previously published	3.5	2.1	2.9	1.5	4.2	1.4	1.2	2.9	2.4	1.9	-0.7	52
53	Average of GDP and GDI	3.1	1.8	2.3	1.9	3.3	1.5	1.6	2.8	2.6	2.2	-1.2	53
54	Previously published	3.0	1.8	2.2	2.0	3.5	1.8	1.6	2.8	2.4	2.1	-1.5	54
55	Final sales of domestic product	2.0	1.3	2.0	1.9	2.8	1.8	2.2	2.8	2.1	2.9	-2.6	55
56	Previously published	1.8	1.4	1.9	2.0	3.2	2.1	2.3	2.8	2.2	2.8	-2.7	56
57	Gross domestic purchases	3.2	1.4	1.2	2.2	3.2	2.5	2.1	2.7	2.7	2.2	-1.0	57
58	Previously published	3.1	1.6	1.2	2.2	3.4	2.8	2.2	2.8	2.8	1.9	-1.2	58
59	Final sales to domestic purchasers	2.4	1.2	1.7	1.7	3.5	2.4	2.3	2.8	2.5	2.5	-1.3	59
60	Previously published	2.3	1.4	1.7	1.7	3.7	2.7	2.4	2.9	2.5	2.4	-1.5	60
61	Final sales to private domestic purchasers	3.4	2.4	2.5	2.6	4.2	2.5	2.4	3.2	2.8	2.4	-1.8	61
62	Previously published	3.3	2.6	2.6	2.6	4.5	2.8	2.6	3.2	2.7	2.3	-1.7	62
63	Gross national product	3.0	1.8	1.3	2.5	2.4	1.9	2.2	3.0	2.0	2.4	-2.3	63
64	Previously published	2.8	1.9	1.2	2.6	2.8	2.2	2.2	2.9	2.2	2.3	-2.7	64
65	Real disposable personal income	3.5	1.4	4.9	-2.6	5.2	2.8	1.6	3.1	3.7	1.7	4.0	65
66	Previously published	3.5	1.6	4.9	-2.5	5.3	3.1	1.8	3.4	3.7	1.6	3.9	66
Price indexes:													
67	Gross domestic purchases	1.5	2.4	1.8	1.5	1.3	0.1	1.3	2.0	2.2	1.4	1.4	67
68	Previously published	1.4	2.4	1.8	1.5	1.3	0.1	1.3	2.0	2.2	1.4	1.2	68
69	Gross domestic purchases excluding food and energy ²	1.3	1.9	1.8	1.7	1.6	0.7	1.5	1.9	2.3	1.4	1.5	69
70	Previously published	1.2	1.9	1.8	1.7	1.5	0.7	1.5	1.9	2.3	1.5	1.4	70
71	GDP	1.7	1.9	2.1	1.8	1.5	0.8	1.5	2.1	2.3	1.6	1.5	71
72	Previously published	1.6	2.0	2.1	1.8	1.5	0.8	1.5	2.0	2.3	1.6	1.3	72
73	GDP excluding food and energy ²	1.5	1.9	1.9	2.0	1.7	1.0	1.7	2.0	2.5	1.7	1.6	73
74	Previously published	1.4	2.0	2.0	2.1	1.6	1.0	1.7	1.9	2.5	1.7	1.4	74
75	PCE	1.4	2.6	1.8	1.3	1.2	0.2	1.5	1.9	2.0	1.5	1.2	75
76	Previously published	1.2	2.7	1.8	1.2	1.1	0.2	1.6	1.8	2.0	1.5	1.2	76
77	PCE excluding food and energy ²	1.1	1.8	1.8	1.6	1.5	1.1	1.8	1.7	2.0	1.6	1.4	77
78	Previously published	0.9	1.9	1.8	1.6	1.5	1.2	1.8	1.7	2.0	1.6	1.4	78
79	Market-based PCE ³	1.1	2.8	1.5	0.8	0.7	0.0	1.2	1.5	1.7	1.3	1.0	79
80	Previously published	1.1	2.8	1.5	0.8	0.7	0.0	1.2	1.5	1.7	1.4	1.1	80
81	Market-based PCE excluding food and energy ^{2,3}	0.7	1.9	1.5	1.1	1.1	1.1	1.4	1.2	1.7	1.5	1.3	81
82	Previously published	0.7	1.9	1.5	1.1	1.1	1.1	1.4	1.2	1.7	1.5	1.3	82

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

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

3. This index is a supplemental measure that is based on household expenditures for which there are observable price measures. It excludes most implicit prices (for example, financial services furnished without payment) and the final consumption expenditures of nonprofit institutions serving households.

Note: Estimates under the Percent change from the preceding year columns are calculated from annual data. Estimates under the *Percent change fourth quarter to fourth quarter* columns are calculated from fourth quarter values relative to the same quarter one year prior.

Source: U.S. Bureau of Economic Analysis

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Table 7. Relation of Gross Domestic Product, Gross National Product, and National Income--Continues

[Billions of dollars]

Line		1999	2000	2001	2002	2003	2004	2005	Line
1	Gross domestic product (GDP)	9,631.2	10,251.0	10,581.9	10,929.1	11,456.5	12,217.2	13,039.2	1
2	Plus: Income receipts from the rest of the world	324.6	390.6	339.6	335.8	377.4	464.7	569.3	2
3	Less: Income payments to the rest of the world	293.7	352.2	289.3	290.0	318.9	388.0	494.5	3
4	Equals: Gross national product	9,662.1	10,289.4	10,632.3	10,974.9	11,514.9	12,293.9	13,114.0	4
5	Less: Consumption of fixed capital	1,398.9	1,511.2	1,599.5	1,658.0	1,719.1	1,821.8	1,971.0	5
6	Less: Statistical discrepancy	-28.3	-94.2	-113.8	-77.3	-19.9	-23.7	-52.5	6
7	Equals: National income	8,291.5	8,872.4	9,146.6	9,394.2	9,815.8	10,495.8	11,195.5	7
8	Compensation of employees	5,402.7	5,847.1	6,038.3	6,135.1	6,353.6	6,719.5	7,066.1	8
9	Wages and salaries	4,457.9	4,824.9	4,953.6	4,995.8	5,138.3	5,421.0	5,691.4	9
10	Supplements to wages and salaries	944.8	1,022.2	1,084.7	1,139.3	1,215.3	1,298.5	1,374.7	10
11	Proprietors' income with inventory valuation and capital consumption adjustments	696.4	753.9	831.0	870.0	897.5	962.9	979.1	11
12	Rental income of persons with capital consumption adjustment	178.5	183.5	202.4	208.4	227.1	242.8	221.1	12
13	Corporate profits with inventory valuation and capital consumption adjustments	834.9	786.6	758.7	911.7	1,056.3	1,289.3	1,488.6	13
14	Net interest and miscellaneous payments	466.0	542.1	542.2	462.0	443.6	377.3	471.8	14
15	Taxes on production and imports less subsidies	628.4	662.7	669.0	718.6	756.6	821.7	881.5	15
16	Business current transfer payments (net)	67.7	85.2	99.2	80.8	76.0	82.2	91.7	16
17	Current surplus of government enterprises	16.8	11.5	5.7	7.6	5.1	0.1	-4.5	17
Addenda:									
18	Gross domestic income (GDI)	9,659.5	10,345.2	10,695.7	11,006.4	11,476.3	12,240.9	13,091.7	18
19	Average of GDP and GDI	9,645.3	10,298.1	10,638.8	10,967.8	11,466.4	12,229.1	13,065.5	19
20	Statistical discrepancy as a percentage of GDP	-0.3	-0.9	-1.1	-0.7	-0.2	-0.2	-0.4	20

Source: U.S. Bureau of Economic Analysis

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Table 7. Relation of Gross Domestic Product, Gross National Product, and National Income--Continues

[Billions of dollars]

Line		2006	2007	2008	2009	2010	2011	2012	Line
1	Gross domestic product (GDP)	13,815.6	14,474.2	14,769.9	14,478.1	15,049.0	15,599.7	16,254.0	1
2	Plus: Income receipts from the rest of the world	702.6	850.2	855.2	689.3	760.0	827.9	827.4	2
3	Less: Income payments to the rest of the world	656.2	754.5	710.0	539.0	554.3	589.9	594.7	3
4	Equals: Gross national product	13,862.0	14,569.9	14,915.1	14,628.3	15,254.6	15,837.7	16,486.7	4
5	Less: Consumption of fixed capital	2,124.1	2,252.8	2,358.8	2,371.5	2,390.9	2,474.5	2,576.0	5
6	Less: Statistical discrepancy	-204.3	19.8	197.0	202.0	82.5	-12.3	-188.9	6
7	Equals: National income	11,942.3	12,297.3	12,359.3	12,054.8	12,781.1	13,375.5	14,099.6	7
8	Compensation of employees	7,479.7	7,878.5	8,056.8	7,759.0	7,925.4	8,226.2	8,567.4	8
9	Wages and salaries	6,056.7	6,396.4	6,534.1	6,249.1	6,372.5	6,626.2	6,928.1	9
10	Supplements to wages and salaries	1,422.9	1,482.1	1,522.7	1,509.9	1,552.9	1,600.0	1,639.2	10
11	Proprietors' income with inventory valuation and capital consumption adjustments	1,050.9	995.5	959.7	937.6	1,107.3	1,227.4	1,346.4	11
12	Rental income of persons with capital consumption adjustment	181.1	186.3	290.3	347.6	433.7	506.5	534.5	12
13	Corporate profits with inventory valuation and capital consumption adjustments	1,646.3	1,533.2	1,285.8	1,386.8	1,728.7	1,809.8	1,997.4	13
14	Net interest and miscellaneous payments	564.8	637.3	673.4	544.7	471.0	449.6	494.0	14
15	Taxes on production and imports less subsidies	945.6	982.2	997.2	968.5	1,007.3	1,043.7	1,078.1	15
16	Business current transfer payments (net)	80.9	98.5	114.3	126.6	127.9	131.7	97.3	16
17	Current surplus of government enterprises	-7.0	-14.2	-18.2	-16.1	-20.1	-19.4	-15.4	17
Addenda:									
18	Gross domestic income (GDI)	14,019.9	14,454.4	14,572.9	14,276.0	14,966.4	15,612.0	16,442.8	18
19	Average of GDP and GDI	13,917.8	14,464.3	14,671.4	14,377.0	15,007.7	15,605.9	16,348.4	19
20	Statistical discrepancy as a percentage of GDP	-1.5	0.1	1.3	1.4	0.5	-0.1	-1.2	20

Source: U.S. Bureau of Economic Analysis

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Table 7. Relation of Gross Domestic Product, Gross National Product, and National Income--Continues

[Billions of dollars]

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Gross domestic product (GDP)	16,843.2	17,550.7	18,206.0	18,695.1	19,479.6	20,527.2	21,372.6	20,893.7	1
2	Plus: Income receipts from the rest of the world	847.2	881.6	860.8	893.5	1,032.7	1,142.1	1,160.3	992.9	2
3	Less: Income payments to the rest of the world	616.9	646.4	640.4	661.5	738.2	847.9	893.9	770.6	3
4	Equals: Gross national product	17,073.5	17,785.9	18,426.4	18,927.1	19,774.2	20,821.3	21,639.0	21,116.1	4
5	Less: Consumption of fixed capital	2,681.2	2,815.0	2,911.4	2,987.1	3,118.2	3,273.4	3,435.6	3,575.9	5
6	Less: Statistical discrepancy	-114.8	-257.2	-234.5	-93.4	-118.9	-125.5	-69.7	-170.6	6
7	Equals: National income	14,507.1	15,228.1	15,749.5	16,033.4	16,774.9	17,673.3	18,273.1	17,710.7	7
8	Compensation of employees	8,835.0	9,250.2	9,699.4	9,966.1	10,426.1	10,959.5	11,447.7	11,572.2	8
9	Wages and salaries	7,114.0	7,476.3	7,859.5	8,091.2	8,474.7	8,900.5	9,323.5	9,444.1	9
10	Supplements to wages and salaries	1,721.0	1,773.9	1,839.9	1,874.9	1,951.5	2,059.0	2,124.2	2,128.0	10
11	Proprietors' income with inventory valuation and capital consumption adjustments	1,402.2	1,445.6	1,420.8	1,423.3	1,505.8	1,580.4	1,598.9	1,650.0	11
12	Rental income of persons with capital consumption adjustment	577.4	602.7	609.5	626.6	652.7	681.9	692.1	711.6	12
13	Corporate profits with inventory valuation and capital consumption adjustments	2,010.7	2,120.2	2,060.5	2,037.7	2,128.9	2,305.0	2,367.8	2,243.8	13
14	Net interest and miscellaneous payments	459.2	504.8	591.1	567.3	612.5	598.7	558.2	618.8	14
15	Taxes on production and imports less subsidies	1,128.9	1,182.7	1,218.0	1,249.9	1,306.4	1,398.4	1,459.4	773.3	15
16	Business current transfer payments (net)	109.5	132.7	155.6	166.9	149.1	158.0	162.3	158.6	16
17	Current surplus of government enterprises	-15.9	-11.0	-5.3	-4.4	-6.7	-8.6	-13.3	-17.5	17
	Addenda:									
18	Gross domestic income (GDI)	16,958.0	17,807.9	18,440.5	18,788.5	19,598.5	20,652.6	21,442.2	21,064.3	18
19	Average of GDP and GDI	16,900.6	17,679.3	18,323.3	18,741.8	19,539.1	20,589.9	21,407.4	20,979.0	19
20	Statistical discrepancy as a percentage of GDP	-0.7	-1.5	-1.3	-0.5	-0.6	-0.6	-0.3	-0.8	20

Source: U.S. Bureau of Economic Analysis

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Table 7. Relation of Gross Domestic Product, Gross National Product, and National Income--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line	
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
1	Gross domestic product (GDP)	18,332.1	18,425.3	18,611.6	18,775.5	18,968.0	19,153.9	19,322.9	19,558.7	19,883.0	1
2	Plus: Income receipts from the rest of the world	839.9	859.6	881.9	893.2	939.2	965.3	985.8	1,056.5	1,123.2	2
3	Less: Income payments to the rest of the world	606.8	644.3	665.6	672.9	663.3	691.8	723.5	751.1	786.2	3
4	Equals: Gross national product	18,565.1	18,640.6	18,827.9	18,995.8	19,243.9	19,427.5	19,585.2	19,864.1	20,220.0	4
5	Less: Consumption of fixed capital	2,929.5	2,940.0	2,975.0	2,999.8	3,033.5	3,065.5	3,103.0	3,137.3	3,166.8	5
6	Less: Statistical discrepancy	-203.2	-204.6	-58.2	-60.2	-50.8	-117.9	-157.4	-114.9	-85.4	6
7	Equals: National income	15,838.8	15,905.1	15,911.1	16,056.2	16,261.2	16,479.9	16,639.7	16,841.6	17,138.5	7
8	Compensation of employees	9,816.0	9,851.7	9,905.2	9,998.5	10,109.1	10,225.4	10,337.9	10,480.5	10,660.7	8
9	Wages and salaries	7,958.0	7,992.7	8,039.2	8,119.3	8,213.7	8,311.4	8,402.5	8,518.5	8,666.4	9
10	Supplements to wages and salaries	1,858.0	1,858.9	1,866.0	1,879.2	1,895.3	1,914.0	1,935.4	1,962.0	1,994.3	10
11	Proprietors' income with inventory valuation and capital consumption adjustments	1,413.8	1,410.1	1,409.6	1,431.0	1,442.5	1,484.4	1,498.5	1,502.9	1,537.5	11
12	Rental income of persons with capital consumption adjustment	615.6	619.8	626.7	627.6	632.5	643.9	645.1	654.9	667.0	12
13	Corporate profits with inventory valuation and capital consumption adjustments	1,945.5	2,040.0	2,003.2	2,035.7	2,072.0	2,073.2	2,095.9	2,153.0	2,193.4	13
14	Net interest and miscellaneous payments	594.3	586.1	562.4	558.2	562.5	617.2	614.7	611.2	606.8	14
15	Taxes on production and imports less subsidies	1,231.2	1,235.2	1,238.6	1,257.8	1,268.0	1,280.1	1,301.4	1,310.2	1,334.2	15
16	Business current transfer payments (net)	226.0	165.1	170.2	152.3	179.9	161.9	152.8	135.9	145.9	16
17	Current surplus of government enterprises	-3.5	-2.7	-4.8	-4.9	-5.3	-6.2	-6.6	-6.9	-6.9	17
	Addenda:										
18	Gross domestic income (GDI)	18,535.3	18,629.9	18,669.8	18,835.7	19,018.8	19,271.8	19,480.4	19,673.6	19,968.3	18
19	Average of GDP and GDI	18,433.7	18,527.6	18,640.7	18,805.6	18,993.4	19,212.9	19,401.6	19,616.1	19,925.6	19
20	Statistical discrepancy as a percentage of GDP	-1.1	-1.1	-0.3	-0.3	-0.3	-0.6	-0.8	-0.6	-0.4	20

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 7. Relation of Gross Domestic Product, Gross National Product, and National Income--Continues
 [Billions of dollars]

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	20,143.7	20,492.5	20,659.1	20,813.3	21,001.6	21,289.3	21,505.0	21,694.5	1
2	Plus: Income receipts from the rest of the world	1,113.5	1,151.1	1,134.5	1,169.3	1,140.8	1,184.4	1,168.8	1,147.3	2
3	Less: Income payments to the rest of the world	796.9	850.4	863.0	881.5	888.1	908.8	893.0	885.8	3
4	Equals: Gross national product	20,460.3	20,793.2	20,930.7	21,101.1	21,254.3	21,564.9	21,780.8	21,956.0	4
5	Less: Consumption of fixed capital	3,209.7	3,256.3	3,295.7	3,332.0	3,378.0	3,421.0	3,457.9	3,485.5	5
6	Less: Statistical discrepancy	-132.7	-4.9	-164.7	-199.6	-194.0	-72.3	23.1	-35.4	6
7	Equals: National income	17,383.2	17,541.8	17,799.7	17,968.6	18,070.4	18,216.3	18,299.7	18,505.9	7
8	Compensation of employees	10,784.1	10,891.8	11,044.3	11,118.0	11,336.1	11,394.1	11,453.9	11,606.8	8
9	Wages and salaries	8,762.3	8,842.9	8,969.8	9,027.1	9,226.3	9,275.4	9,326.8	9,465.6	9
10	Supplements to wages and salaries	2,021.8	2,048.9	2,074.5	2,090.9	2,109.7	2,118.7	2,127.1	2,141.2	10
11	Proprietors' income with inventory valuation and capital consumption adjustments	1,567.0	1,572.1	1,581.3	1,601.4	1,585.5	1,572.8	1,610.6	1,626.8	11
12	Rental income of persons with capital consumption adjustment	671.8	677.3	689.8	688.6	687.0	691.0	691.5	699.0	12
13	Corporate profits with inventory valuation and capital consumption adjustments	2,240.1	2,264.4	2,320.3	2,395.0	2,297.2	2,387.0	2,381.8	2,405.1	13
14	Net interest and miscellaneous payments	607.7	604.9	588.3	593.8	570.2	560.4	541.6	560.7	14
15	Taxes on production and imports less subsidies	1,368.5	1,390.4	1,411.1	1,423.7	1,435.8	1,462.0	1,466.2	1,473.5	15
16	Business current transfer payments (net)	150.9	148.7	173.6	158.9	170.8	162.5	168.2	147.5	16
17	Current surplus of government enterprises	-6.9	-7.7	-9.0	-10.7	-12.2	-13.7	-14.0	-13.4	17
	Addenda:									
18	Gross domestic income (GDI)	20,276.4	20,497.4	20,823.8	21,012.9	21,195.6	21,361.6	21,481.9	21,729.8	18
19	Average of GDP and GDI	20,210.0	20,494.9	20,741.5	20,913.1	21,098.6	21,325.4	21,493.4	21,712.2	19
20	Statistical discrepancy as a percentage of GDP	-0.7	0.0	-0.8	-1.0	-0.9	-0.3	0.1	-0.2	20

Source: U.S. Bureau of Economic Analysis

July 29, 2021

**Table 7. Relation of Gross Domestic Product, Gross National Product,
and National Income--Table Ends**

[Billions of dollars]

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
1	Gross domestic product (GDP)	21,481.4	19,477.4	21,138.6	21,477.6	1
2	Plus: Income receipts from the rest of the world	1,048.9	883.5	996.1	1,043.2	2
3	Less: Income payments to the rest of the world	809.0	711.5	769.2	792.5	3
4	Equals: Gross national product	21,721.3	19,649.4	21,365.4	21,728.2	4
5	Less: Consumption of fixed capital	3,522.3	3,550.9	3,591.0	3,639.4	5
6	Less: Statistical discrepancy	-274.5	-142.8	230.0	-495.0	6
7	Equals: National income	18,473.4	16,241.3	17,544.3	18,583.8	7
8	Compensation of employees	11,755.5	11,029.2	11,539.7	11,964.2	8
9	Wages and salaries	9,604.1	8,979.0	9,410.3	9,783.0	9
10	Supplements to wages and salaries	2,151.4	2,050.2	2,129.4	2,181.1	10
11	Proprietors' income with inventory valuation and capital consumption adjustments	1,638.3	1,471.1	1,760.7	1,730.0	11
12	Rental income of persons with capital consumption adjustment	712.2	709.5	714.5	710.0	12
13	Corporate profits with inventory valuation and capital consumption adjustments	2,169.5	1,942.6	2,435.4	2,427.5	13
14	Net interest and miscellaneous payments	566.9	619.3	623.0	666.1	14
15	Taxes on production and imports less subsidies	1,496.2	336.2	322.9	937.8	15
16	Business current transfer payments (net)	149.4	152.8	165.8	166.3	16
17	Current surplus of government enterprises	-14.6	-19.5	-17.7	-18.1	17
	Addenda:					
18	Gross domestic income (GDI)	21,755.9	19,620.2	20,908.5	21,972.6	18
19	Average of GDP and GDI	21,618.6	19,548.8	21,023.6	21,725.1	19
20	Statistical discrepancy as a percentage of GDP	-1.3	-0.7	1.1	-2.3	20

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 8. Personal Income and Its Disposition--Continues

[Billions of dollars]

Line		1999	2000	2001	2002	2003	2004	2005	Line
1	Personal income ¹	8,006.8	8,655.9	9,012.8	9,160.9	9,498.5	10,044.3	10,604.9	1
2	Compensation of employees	5,402.7	5,847.1	6,038.3	6,135.1	6,353.6	6,719.5	7,066.1	2
3	Wages and salaries	4,457.9	4,824.9	4,953.6	4,995.8	5,138.3	5,421.0	5,691.4	3
4	Supplements to wages and salaries	944.8	1,022.2	1,084.7	1,139.3	1,215.3	1,298.5	1,374.7	4
5	Proprietors' income with inventory valuation and capital consumption adjustments	696.4	753.9	831.0	870.0	897.5	962.9	979.1	5
6	Farm	28.1	31.5	32.1	20.2	37.1	52.4	47.9	6
7	Nonfarm	668.3	722.4	798.9	849.8	860.4	910.5	931.2	7
8	Rental income of persons with capital consumption adjustment	178.5	183.5	202.4	208.4	227.1	242.8	221.1	8
9	Personal income receipts on assets	1,364.3	1,490.0	1,481.7	1,413.6	1,452.3	1,527.1	1,695.2	9
10	Personal interest income	1,017.7	1,106.5	1,112.3	1,014.8	1,020.2	965.4	1,117.4	10
11	Personal dividend income	346.6	383.5	369.3	398.8	432.1	561.7	577.8	11
12	Personal current transfer receipts	1,026.2	1,087.3	1,192.6	1,285.2	1,347.3	1,421.2	1,516.7	12
13	Less: Contributions for government social insurance, domestic	661.3	705.8	733.2	751.5	779.3	829.2	873.3	13
14	Less: Personal current taxes	1,111.9	1,236.3	1,239.0	1,052.2	1,003.5	1,048.7	1,212.5	14
15	Equals: Disposable personal income	6,894.9	7,419.6	7,773.8	8,108.8	8,495.0	8,995.5	9,392.5	15
16	Less: Personal outlays	6,550.9	7,068.1	7,390.9	7,646.3	8,038.3	8,550.1	9,124.5	16
17	Equals: Personal saving	344.0	351.4	382.8	462.5	456.7	445.4	268.0	17
18	Personal saving as a percentage of disposable personal income	5.0	4.7	4.9	5.7	5.4	5.0	2.9	18
Addenda:									
19	Personal income excluding current transfer receipts, billions of chained (2012) dollars ²	9,165.2	9,692.1	9,817.5	9,759.0	9,892.6	10,211.7	10,461.1	19
20	Disposable personal income, billions of chained (2012) dollars ²	9,052.7	9,501.3	9,759.2	10,047.8	10,309.7	10,652.8	10,811.4	20

1. Personal income is also equal to national income less corporate profits with inventory valuation and capital consumption adjustments, taxes on production and imports less subsidies, contributions for government social insurance, net interest and miscellaneous payments, business current transfer payments (net), and current surplus of government enterprises, plus personal income receipts on assets, and personal current transfer receipts.

2. The current-dollar measure is deflated by the implicit price deflator for personal consumption expenditures.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 8. Personal Income and Its Disposition--Continues

[Billions of dollars]

Line		2006	2007	2008	2009	2010	2011	2012	Line
1	Personal income ¹	11,384.7	12,021.4	12,477.6	12,080.4	12,594.5	13,339.3	14,014.3	1
2	Compensation of employees	7,479.7	7,878.5	8,056.8	7,759.0	7,925.4	8,226.2	8,567.4	2
3	Wages and salaries	6,056.7	6,396.4	6,534.1	6,249.1	6,372.5	6,626.2	6,928.1	3
4	Supplements to wages and salaries	1,422.9	1,482.1	1,522.7	1,509.9	1,552.9	1,600.0	1,639.2	4
5	Proprietors' income with inventory valuation and capital consumption adjustments	1,050.9	995.5	959.7	937.6	1,107.3	1,227.4	1,346.4	5
6	Farm	34.3	41.7	38.9	27.2	37.6	63.0	59.9	6
7	Nonfarm	1,016.6	953.8	920.7	910.5	1,069.7	1,164.4	1,286.4	7
8	Rental income of persons with capital consumption adjustment	181.1	186.3	290.3	347.6	433.7	506.5	534.5	8
9	Personal income receipts on assets	1,981.7	2,194.5	2,204.0	1,853.7	1,786.8	1,937.1	2,153.7	9
10	Personal interest income	1,258.9	1,379.2	1,399.4	1,300.7	1,242.9	1,255.6	1,318.6	10
11	Personal dividend income	722.8	815.3	804.6	553.0	543.9	681.5	835.1	11
12	Personal current transfer receipts	1,613.8	1,728.1	1,955.1	2,146.7	2,325.2	2,358.7	2,363.0	12
13	Less: Contributions for government social insurance, domestic	922.5	961.4	988.4	964.3	983.7	916.7	950.5	13
14	Less: Personal current taxes	1,357.0	1,492.5	1,507.5	1,152.4	1,237.6	1,453.7	1,509.5	14
15	Equals: Disposable personal income	10,027.7	10,528.9	10,970.1	10,928.0	11,356.9	11,885.6	12,504.8	15
16	Less: Personal outlays	9,669.1	10,176.2	10,466.7	10,288.4	10,647.6	11,079.6	11,431.8	16
17	Equals: Personal saving	358.7	352.7	503.4	639.7	709.3	806.0	1,073.1	17
18	Personal saving as a percentage of disposable personal income	3.6	3.3	4.6	5.9	6.2	6.8	8.6	18
Addenda:									
19	Personal income excluding current transfer receipts, billions of chained (2012) dollars ²	10,938.9	11,235.4	11,155.5	10,560.7	10,725.5	11,185.3	11,651.3	19
20	Disposable personal income, billions of chained (2012) dollars ²	11,226.5	11,492.6	11,630.0	11,617.9	11,861.4	12,107.2	12,504.8	20

1. Personal income is also equal to national income less corporate profits with inventory valuation and capital consumption adjustments, taxes on production and imports less subsidies, contributions for government social insurance, net interest and miscellaneous payments, business current transfer payments (net), and current surplus of government enterprises, plus personal income receipts on assets, and personal current transfer receipts.

2. The current-dollar measure is deflated by the implicit price deflator for personal consumption expenditures.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 8. Personal Income and Its Disposition--Continues

[Billions of dollars]

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Personal income ¹	14,193.6	14,976.6	15,685.2	16,096.9	16,850.2	17,706.0	18,424.4	19,627.6	1
2	Compensation of employees	8,835.0	9,250.2	9,699.4	9,966.1	10,426.1	10,959.5	11,447.7	11,572.2	2
3	Wages and salaries	7,114.0	7,476.3	7,859.5	8,091.2	8,474.7	8,900.5	9,323.5	9,444.1	3
4	Supplements to wages and salaries	1,721.0	1,773.9	1,839.9	1,874.9	1,951.5	2,059.0	2,124.2	2,128.0	4
5	Proprietors' income with inventory valuation and capital consumption adjustments	1,402.2	1,445.6	1,420.8	1,423.3	1,505.8	1,580.4	1,598.9	1,650.0	5
6	Farm	87.0	67.7	54.1	34.1	39.5	38.9	38.4	70.2	6
7	Nonfarm	1,315.3	1,377.9	1,366.7	1,389.2	1,466.4	1,541.5	1,560.5	1,579.9	7
8	Rental income of persons with capital consumption adjustment	577.4	602.7	609.5	626.6	652.7	681.9	692.1	711.6	8
9	Personal income receipts on assets	2,058.9	2,290.0	2,474.9	2,542.6	2,707.9	2,868.3	2,968.0	2,912.1	9
10	Personal interest income	1,265.6	1,336.8	1,441.8	1,465.2	1,553.4	1,615.0	1,652.0	1,614.4	10
11	Personal dividend income	793.3	953.2	1,033.1	1,077.4	1,154.5	1,253.3	1,316.0	1,297.8	11
12	Personal current transfer receipts	2,424.3	2,541.5	2,685.4	2,777.0	2,856.4	2,976.3	3,139.1	4,241.1	12
13	Less: Contributions for government social insurance, domestic	1,104.3	1,153.6	1,204.7	1,238.8	1,298.8	1,360.5	1,421.4	1,459.5	13
14	Less: Personal current taxes	1,676.4	1,784.6	1,939.9	1,958.2	2,049.0	2,076.3	2,205.1	2,195.6	14
15	Equals: Disposable personal income	12,517.3	13,192.0	13,745.3	14,138.7	14,801.2	15,629.7	16,219.3	17,432.0	15
16	Less: Personal outlays	11,751.3	12,261.1	12,710.4	13,150.8	13,724.8	14,438.8	14,981.5	14,544.5	16
17	Equals: Personal saving	766.0	930.9	1,034.9	987.8	1,076.4	1,190.9	1,237.8	2,887.5	17
18	Personal saving as a percentage of disposable personal income	6.1	7.1	7.5	7.0	7.3	7.6	7.6	16.6	18
Addenda:										
19	Personal income excluding current transfer receipts, billions of chained (2012) dollars ²	11,612.1	12,086.1	12,607.0	12,789.3	13,195.3	13,598.5	13,905.6	13,833.7	19
20	Disposable personal income, billions of chained (2012) dollars ²	12,350.0	12,821.9	13,330.0	13,575.5	13,956.6	14,429.4	14,755.2	15,672.8	20

1. Personal income is also equal to national income less corporate profits with inventory valuation and capital consumption adjustments, taxes on production and imports less subsidies, contributions for government social insurance, net interest and miscellaneous payments, business current transfer payments (net), and current surplus of government enterprises, plus personal income receipts on assets, and personal current transfer receipts.

2. The current-dollar measure is deflated by the implicit price deflator for personal consumption expenditures.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 8. Personal Income and Its Disposition--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line	
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
1	Personal income ¹	15,846.4	15,918.6	16,002.1	16,151.6	16,315.3	16,552.0	16,739.7	16,932.4	17,176.7	1
2	Compensation of employees	9,816.0	9,851.7	9,905.2	9,998.5	10,109.1	10,225.4	10,337.9	10,480.5	10,660.7	2
3	Wages and salaries	7,958.0	7,992.7	8,039.2	8,119.3	8,213.7	8,311.4	8,402.5	8,518.5	8,666.4	3
4	Supplements to wages and salaries	1,858.0	1,858.9	1,866.0	1,879.2	1,895.3	1,914.0	1,935.4	1,962.0	1,994.3	4
5	Proprietors' income with inventory valuation and capital consumption adjustments	1,413.8	1,410.1	1,409.6	1,431.0	1,442.5	1,484.4	1,498.5	1,502.9	1,537.5	5
6	Farm	51.6	38.0	37.6	33.7	27.1	44.0	42.2	35.5	36.1	6
7	Nonfarm	1,362.3	1,372.1	1,372.0	1,397.4	1,415.4	1,440.3	1,456.3	1,467.4	1,501.4	7
8	Rental income of persons with capital consumption adjustment	615.6	619.8	626.7	627.6	632.5	643.9	645.1	654.9	667.0	8
9	Personal income receipts on assets	2,503.2	2,517.0	2,524.3	2,549.9	2,579.4	2,643.2	2,708.8	2,728.2	2,751.6	9
10	Personal interest income	1,463.7	1,465.6	1,456.6	1,463.1	1,475.5	1,535.0	1,550.2	1,560.2	1,568.3	10
11	Personal dividend income	1,039.5	1,051.4	1,067.7	1,086.8	1,103.9	1,108.2	1,158.6	1,168.0	1,183.3	11
12	Personal current transfer receipts	2,716.1	2,745.4	2,767.7	2,787.1	2,807.9	2,832.1	2,838.9	2,870.8	2,883.6	12
13	Less: Contributions for government social insurance, domestic	1,218.3	1,225.3	1,231.4	1,242.5	1,256.0	1,277.0	1,289.6	1,304.8	1,323.7	13
14	Less: Personal current taxes	1,964.9	1,924.6	1,943.4	1,972.0	1,992.9	2,005.0	2,007.2	2,056.1	2,127.6	14
15	Equals: Disposable personal income	13,881.4	13,994.0	14,058.7	14,179.6	14,322.4	14,547.0	14,732.5	14,876.2	15,049.1	15
16	Less: Personal outlays	12,854.5	12,947.8	13,089.1	13,218.4	13,348.0	13,515.0	13,627.2	13,758.5	13,998.4	16
17	Equals: Personal saving	1,027.0	1,046.2	969.6	961.2	974.3	1,032.0	1,105.3	1,117.7	1,050.7	17
18	Personal saving as a percentage of disposable personal income	7.4	7.5	6.9	6.8	6.8	7.1	7.5	7.5	7.0	18
Addenda:											
19	Personal income excluding current transfer receipts, billions of chained (2012) dollars ²	12,712.6	12,747.4	12,726.7	12,803.9	12,879.8	13,010.9	13,145.3	13,248.0	13,376.6	19
20	Disposable personal income, billions of chained (2012) dollars ²	13,439.8	13,541.6	13,519.5	13,584.8	13,656.9	13,795.2	13,931.9	14,015.4	14,084.1	20

1. Personal income is also equal to national income less corporate profits with inventory valuation and capital consumption adjustments, taxes on production and imports less subsidies, contributions for government social insurance, net interest and miscellaneous payments, business current transfer payments (net), and current surplus of government enterprises, plus personal income receipts on assets, and personal current transfer receipts.

2. The current-dollar measure is deflated by the implicit price deflator for personal consumption expenditures.

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 8. Personal Income and Its Disposition--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Personal income ¹	17,406.1	17,598.5	17,821.1	17,998.3	18,238.9	18,345.4	18,464.7	18,648.5	1
2	Compensation of employees	10,784.1	10,891.8	11,044.3	11,118.0	11,336.1	11,394.1	11,453.9	11,606.8	2
3	Wages and salaries	8,762.3	8,842.9	8,969.8	9,027.1	9,226.3	9,275.4	9,326.8	9,465.6	3
4	Supplements to wages and salaries	2,021.8	2,048.9	2,074.5	2,090.9	2,109.7	2,118.7	2,127.1	2,141.2	4
5	Proprietors' income with inventory valuation and capital consumption adjustments	1,567.0	1,572.1	1,581.3	1,601.4	1,585.5	1,572.8	1,610.6	1,626.8	5
6	Farm	37.4	39.5	30.1	48.6	33.1	23.6	46.4	50.6	6
7	Nonfarm	1,529.5	1,532.6	1,551.1	1,552.8	1,552.4	1,549.2	1,564.1	1,576.1	7
8	Rental income of persons with capital consumption adjustment	671.8	677.3	689.8	688.6	687.0	691.0	691.5	699.0	8
9	Personal income receipts on assets	2,786.0	2,842.4	2,884.4	2,960.5	2,944.3	2,972.5	2,973.2	2,982.1	9
10	Personal interest income	1,581.8	1,605.1	1,620.0	1,653.1	1,647.4	1,660.5	1,646.2	1,654.0	10
11	Personal dividend income	1,204.2	1,237.3	1,264.4	1,307.3	1,296.9	1,312.0	1,327.0	1,328.0	11
12	Personal current transfer receipts	2,940.6	2,967.9	2,990.3	3,006.5	3,093.8	3,129.6	3,157.7	3,175.3	12
13	Less: Contributions for government social insurance, domestic	1,343.4	1,352.9	1,369.0	1,376.6	1,407.6	1,414.6	1,422.0	1,441.4	13
14	Less: Personal current taxes	2,076.2	2,049.8	2,091.3	2,087.7	2,169.3	2,222.8	2,205.2	2,223.2	14
15	Equals: Disposable personal income	15,329.8	15,548.7	15,729.7	15,910.6	16,069.6	16,122.6	16,259.6	16,425.3	15
16	Less: Personal outlays	14,176.5	14,383.7	14,536.1	14,658.8	14,692.9	14,928.3	15,087.9	15,216.9	16
17	Equals: Personal saving	1,153.3	1,165.0	1,193.7	1,251.8	1,376.7	1,194.4	1,171.7	1,208.4	17
18	Personal saving as a percentage of disposable personal income	7.5	7.5	7.6	7.9	8.6	7.4	7.2	7.4	18
Addenda:										
19	Personal income excluding current transfer receipts, billions of chained (2012) dollars ²	13,449.7	13,524.3	13,663.6	13,756.1	13,882.2	13,853.6	13,898.3	13,989.7	19
20	Disposable personal income, billions of chained (2012) dollars ²	14,253.3	14,373.0	14,491.8	14,599.1	14,729.6	14,679.3	14,763.1	14,850.5	20

1. Personal income is also equal to national income less corporate profits with inventory valuation and capital consumption adjustments, taxes on production and imports less subsidies, contributions for government social insurance, net interest and miscellaneous payments, business current transfer payments (net), and current surplus of government enterprises, plus personal income receipts on assets, and personal current transfer receipts.

2. The current-dollar measure is deflated by the implicit price deflator for personal consumption expenditures.

Source: U.S. Bureau of Economic Analysis

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Table 8. Personal Income and Its Disposition--Table Ends

[Billions of dollars]

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
1	Personal income ¹	18,842.2	20,348.7	19,777.4	19,542.0	1
2	Compensation of employees	11,755.5	11,029.2	11,539.7	11,964.2	2
3	Wages and salaries	9,604.1	8,979.0	9,410.3	9,783.0	3
4	Supplements to wages and salaries	2,151.4	2,050.2	2,129.4	2,181.1	4
5	Proprietors' income with inventory valuation and capital consumption adjustments	1,638.3	1,471.1	1,760.7	1,730.0	5
6	Farm	58.1	44.9	69.2	108.5	6
7	Nonfarm	1,580.2	1,426.2	1,691.5	1,621.5	7
8	Rental income of persons with capital consumption adjustment	712.2	709.5	714.5	710.0	8
9	Personal income receipts on assets	2,976.4	2,910.9	2,851.7	2,909.6	9
10	Personal interest income	1,638.2	1,611.3	1,597.6	1,610.3	10
11	Personal dividend income	1,338.1	1,299.6	1,254.2	1,299.2	11
12	Personal current transfer receipts	3,231.8	5,633.9	4,369.4	3,729.5	12
13	Less: Contributions for government social insurance, domestic	1,472.0	1,405.9	1,458.7	1,501.3	13
14	Less: Personal current taxes	2,241.6	2,099.0	2,181.8	2,259.8	14
15	Equals: Disposable personal income	16,600.6	18,249.6	17,595.7	17,282.2	15
16	Less: Personal outlays	14,989.2	13,477.7	14,774.3	14,936.8	16
17	Equals: Personal saving	1,611.4	4,772.0	2,821.3	2,345.5	17
18	Personal saving as a percentage of disposable personal income	9.7	26.1	16.0	13.6	18
Addenda:						
19	Personal income excluding current transfer receipts, billions of chained (2012) dollars ²	14,070.2	13,317.7	13,820.2	14,129.7	19
20	Disposable personal income, billions of chained (2012) dollars ²	14,962.7	16,516.9	15,782.4	15,443.0	20

1. Personal income is also equal to national income less corporate profits with inventory valuation and capital consumption adjustments, taxes on production and imports less subsidies, contributions for government social insurance, net interest and miscellaneous payments, business current transfer payments (net), and current surplus of government enterprises, plus personal income receipts on assets, and personal current transfer receipts.

2. The current-dollar measure is deflated by the implicit price deflator for personal consumption expenditures.

Source: U.S. Bureau of Economic Analysis

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Table 9A. Corporate Profits--Continues

[Billions of dollars]

Line		1999	2000	2001	2002	2003	2004	2005	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	834.9	786.6	758.7	911.7	1,056.3	1,289.3	1,488.6	1
2	Less: Taxes on corporate income	227.4	233.4	170.1	160.7	213.8	278.5	379.7	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	607.5	553.1	588.6	751.0	842.5	1,010.8	1,108.9	3
4	Net dividends	373.5	410.2	397.9	424.9	456.0	582.2	602.0	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	234.0	142.9	190.7	326.2	386.5	428.6	506.9	5
Addenda for corporate cash flow:									
6	Net cash flow with inventory valuation adjustment	1,002.8	981.5	1,084.1	1,240.8	1,319.1	1,392.1	1,536.7	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	234.0	142.9	190.7	326.2	386.5	428.6	506.9	7
8	Consumption of fixed capital	769.6	838.6	888.6	914.6	932.5	973.0	1,042.0	8
9	Less: Capital transfers paid (net)	0.9	0.0	-4.8	0.0	-0.1	9.5	12.2	9
Addenda:									
10	Profits before tax (without inventory valuation and capital consumption adjustments)	765.9	746.6	689.0	788.5	970.1	1,257.7	1,665.2	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	538.5	513.1	518.9	627.9	756.4	979.2	1,285.4	11
12	Inventory valuation adjustment	-4.0	-16.8	8.0	8.9	-14.5	-40.2	-36.0	12
13	Capital consumption adjustment	73.0	56.8	61.6	114.3	100.6	71.8	-140.5	13

Source: U.S. Bureau of Economic Analysis

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Table 9A. Corporate Profits--Continues

[Billions of dollars]

Line		2006	2007	2008	2009	2010	2011	2012	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	1,646.3	1,533.2	1,285.8	1,386.8	1,728.7	1,809.8	1,997.4	1
2	Less: Taxes on corporate income	430.1	391.8	255.9	203.9	272.3	280.8	334.6	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	1,216.1	1,141.4	1,029.9	1,182.9	1,456.5	1,529.0	1,662.8	3
4	Net dividends	755.1	853.5	840.3	622.1	643.2	779.1	948.7	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	461.1	287.9	189.6	560.8	813.3	749.9	714.1	5
Addenda for corporate cash flow:									
6	Net cash flow with inventory valuation adjustment	1,580.3	1,476.8	1,510.4	1,908.2	2,105.0	2,113.4	2,114.0	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	461.1	287.9	189.6	560.8	813.3	749.9	714.1	7
8	Consumption of fixed capital	1,119.3	1,188.9	1,256.6	1,263.8	1,271.2	1,324.6	1,392.5	8
9	Less: Capital transfers paid (net)	0.0	0.0	-64.2	-83.6	-20.6	-38.8	-7.4	9
Addenda:									
10	Profits before tax (without inventory valuation and capital consumption adjustments)	1,844.2	1,751.9	1,379.3	1,467.5	1,834.0	1,818.2	2,156.1	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	1,414.0	1,360.2	1,123.4	1,263.6	1,561.7	1,537.5	1,821.5	11
12	Inventory valuation adjustment	-31.9	-43.6	-34.8	2.6	-47.6	-68.0	-11.4	12
13	Capital consumption adjustment	-166.0	-175.1	-58.6	-83.3	-57.7	59.6	-147.2	13

Source: U.S. Bureau of Economic Analysis

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Table 9A. Corporate Profits--Continues

[Billions of dollars]

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	2,010.7	2,120.2	2,060.5	2,037.7	2,128.9	2,305.0	2,367.8	2,243.8	1
2	Less: Taxes on corporate income	362.6	407.1	396.3	376.2	312.3	281.5	302.2	275.6	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	1,648.1	1,713.1	1,664.2	1,661.5	1,816.6	2,023.4	2,065.6	1,968.1	3
4	Net dividends	1,009.0	1,096.1	1,164.9	1,189.4	1,264.1	1,338.4	1,386.4	1,394.9	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	639.1	617.1	499.3	472.1	552.5	685.0	679.2	573.3	5
Addenda for corporate cash flow:										
6	Net cash flow with inventory valuation adjustment	2,095.0	2,141.3	2,090.7	2,095.1	1,959.1	2,454.9	2,571.8	2,516.6	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	639.1	617.1	499.3	472.1	552.5	685.0	679.2	573.3	7
8	Consumption of fixed capital	1,450.2	1,527.5	1,588.2	1,627.4	1,700.8	1,780.5	1,880.2	1,957.0	8
9	Less: Capital transfers paid (net)	-5.7	3.3	-3.2	4.4	294.2	10.7	-12.4	13.6	9
Addenda:										
10	Profits before tax (without inventory valuation and capital consumption adjustments)	2,151.5	2,264.5	2,128.3	2,134.2	2,194.8	2,259.0	2,254.6	2,184.1	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	1,788.9	1,857.4	1,732.0	1,758.1	1,882.5	1,977.5	1,952.4	1,908.4	11
12	Inventory valuation adjustment	14.4	2.1	56.3	4.5	-46.8	-47.7	0.0	-18.2	12
13	Capital consumption adjustment	-155.2	-146.4	-124.1	-101.1	-19.1	93.6	113.2	77.9	13

Source: U.S. Bureau of Economic Analysis

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Table 9A. Corporate Profits--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line	
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
1	Corporate profits with inventory valuation and capital consumption adjustments	1,945.5	2,040.0	2,003.2	2,035.7	2,072.0	2,073.2	2,095.9	2,153.0	2,193.4	1
2	Less: Taxes on corporate income	360.3	375.1	378.9	385.7	364.9	300.5	306.7	323.7	318.3	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	1,585.2	1,664.9	1,624.2	1,649.9	1,707.0	1,772.6	1,789.2	1,829.3	1,875.1	3
4	Net dividends	1,223.7	1,176.7	1,178.2	1,198.7	1,204.1	1,242.3	1,271.9	1,268.3	1,273.9	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	361.5	488.2	446.0	451.3	503.0	530.3	517.3	561.0	601.2	5
	Addenda for corporate cash flow:										
6	Net cash flow with inventory valuation adjustment	1,958.4	2,092.0	2,061.9	2,086.3	2,140.1	2,177.3	2,212.1	2,117.6	1,329.3	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	361.5	488.2	446.0	451.3	503.0	530.3	517.3	561.0	601.2	7
8	Consumption of fixed capital	1,595.0	1,602.2	1,621.5	1,633.4	1,652.6	1,672.3	1,693.2	1,710.9	1,727.0	8
9	Less: Capital transfers paid (net)	-1.9	-1.7	5.6	-1.6	15.4	25.3	-1.5	154.3	998.8	9
	Addenda:										
10	Profits before tax (without inventory valuation and capital consumption adjustments)	1,995.6	2,071.8	2,137.3	2,139.4	2,188.4	2,211.8	2,202.3	2,271.8	2,093.1	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	1,635.3	1,696.8	1,758.4	1,753.7	1,823.5	1,911.2	1,895.6	1,948.1	1,774.9	11
12	Inventory valuation adjustment	60.7	64.6	-28.7	-1.9	-15.8	-57.3	-23.0	-31.8	-75.2	12
13	Capital consumption adjustment	-110.8	-96.5	-105.4	-101.8	-100.6	-81.4	-83.3	-87.0	175.4	13

Source: U.S. Bureau of Economic Analysis

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Table 9A. Corporate Profits--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Corporate profits with inventory valuation and capital consumption adjustments	2,240.1	2,264.4	2,320.3	2,395.0	2,297.2	2,387.0	2,381.8	2,405.1	1
2	Less: Taxes on corporate income	256.8	282.9	287.2	299.2	297.4	303.8	291.5	316.0	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	1,983.3	1,981.4	2,033.1	2,095.9	1,999.8	2,083.2	2,090.3	2,089.2	3
4	Net dividends	1,288.6	1,314.5	1,355.7	1,394.8	1,367.5	1,393.7	1,387.0	1,397.4	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	694.7	666.9	677.3	701.1	632.3	689.5	703.2	691.8	5
	Addenda for corporate cash flow:									
6	Net cash flow with inventory valuation adjustment	2,442.0	2,437.9	2,456.3	2,483.3	2,478.0	2,563.4	2,598.3	2,647.5	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	694.7	666.9	677.3	701.1	632.3	689.5	703.2	691.8	7
8	Consumption of fixed capital	1,746.0	1,769.8	1,792.4	1,814.0	1,844.6	1,872.7	1,893.8	1,909.6	8
9	Less: Capital transfers paid (net)	-1.3	-1.2	13.5	31.8	-1.1	-1.2	-1.3	-46.2	9
	Addenda:									
10	Profits before tax (without inventory valuation and capital consumption adjustments)	2,203.4	2,255.0	2,273.2	2,304.5	2,234.6	2,289.3	2,214.9	2,279.5	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	1,946.6	1,972.0	1,986.0	2,005.3	1,937.2	1,985.5	1,923.4	1,963.6	11
12	Inventory valuation adjustment	-51.9	-71.1	-42.3	-25.5	-19.7	-9.8	40.3	-10.9	12
13	Capital consumption adjustment	88.7	80.5	89.3	116.1	82.3	107.5	126.5	136.5	13

Source: U.S. Bureau of Economic Analysis

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Table 9A. Corporate Profits--Table Ends

[Billions of dollars]

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
1	Corporate profits with inventory valuation and capital consumption adjustments	2,169.5	1,942.6	2,435.4	2,427.5	1
2	Less: Taxes on corporate income	245.4	241.2	300.3	315.6	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	1,924.0	1,701.5	2,135.1	2,111.9	3
4	Net dividends	1,417.7	1,395.7	1,368.6	1,397.5	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	506.3	305.8	766.5	714.4	5
Addenda for corporate cash flow:						
6	Net cash flow with inventory valuation adjustment	2,439.8	2,197.7	2,729.6	2,699.4	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	506.3	305.8	766.5	714.4	7
8	Consumption of fixed capital	1,932.5	1,948.9	1,962.2	1,984.3	8
9	Less: Capital transfers paid (net)	-0.9	57.0	-0.8	-0.7	9
Addenda:						
10	Profits before tax (without inventory valuation and capital consumption adjustments)	1,988.8	1,818.9	2,448.4	2,480.1	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	1,743.4	1,577.7	2,148.2	2,164.5	11
12	Inventory valuation adjustment	93.0	45.1	-88.0	-122.9	12
13	Capital consumption adjustment	87.6	78.6	74.9	70.4	13

Source: U.S. Bureau of Economic Analysis

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Table 9B. Corporate Profits: Percent Change from Preceding Period--Continues

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	3.3	-5.8	-3.5	20.2	15.9	22.1	15.5	10.6	-6.9	-16.1	7.9	1
2	Less: Taxes on corporate income	2.5	2.7	-27.1	-5.6	33.0	30.3	36.3	13.3	-8.9	-34.7	-20.3	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	3.6	-9.0	6.4	27.6	12.2	20.0	9.7	9.7	-6.1	-9.8	14.8	3
4	Net dividends	-2.6	9.8	-3.0	6.8	7.3	27.7	3.4	25.4	13.0	-1.5	-26.0	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	15.3	-38.9	33.5	71.0	18.5	10.9	18.3	-9.0	-37.6	-34.1	195.7	5
Addenda for corporate cash flow:													
6	Net cash flow with inventory valuation adjustment	9.2	-2.1	10.5	14.5	6.3	5.5	10.4	2.8	-6.6	2.3	26.3	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	15.3	-38.9	33.5	71.0	18.5	10.9	18.3	-9.0	-37.6	-34.1	195.7	7
8	Consumption of fixed capital	7.6	9.0	6.0	2.9	2.0	4.3	7.1	7.4	6.2	5.7	0.6	8
9	Less: Capital transfers paid (net)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
Addenda:													
10	Profits before tax (without inventory valuation and capital consumption adjustments)	5.2	-2.5	-7.7	14.4	23.0	29.6	32.4	10.7	-5.0	-21.3	6.4	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	6.4	-4.7	1.1	21.0	20.5	29.5	31.3	10.0	-3.8	-17.4	12.5	11
12	Inventory valuation adjustment	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
13	Capital consumption adjustment	13

Source: U.S. Bureau of Economic Analysis

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Table 9B. Corporate Profits: Percent Change from Preceding Period--Continues

Line		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	24.7	4.7	10.4	0.7	5.4	-2.8	-1.1	4.5	8.3	2.7	-5.2	1
2	Less: Taxes on corporate income	33.5	3.1	19.2	8.4	12.3	-2.7	-5.1	-17.0	-9.8	7.3	-8.8	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	23.1	5.0	8.8	-0.9	3.9	-2.9	-0.2	9.3	11.4	2.1	-4.7	3
4	Net dividends	3.4	21.1	21.8	6.4	8.6	6.3	2.1	6.3	5.9	3.6	0.6	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	45.0	-7.8	-4.8	-10.5	-3.4	-19.1	-5.4	17.0	24.0	-0.8	-15.6	5
Addenda for corporate cash flow:													
6	Net cash flow with inventory valuation adjustment	10.3	0.4	0.0	-0.9	2.2	-2.4	0.2	-6.5	25.3	4.8	-2.1	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	45.0	-7.8	-4.8	-10.5	-3.4	-19.1	-5.4	17.0	24.0	-0.8	-15.6	7
8	Consumption of fixed capital	0.6	4.2	5.1	4.1	5.3	4.0	2.5	4.5	4.7	5.6	4.1	8
9	Less: Capital transfers paid (net)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
Addenda:													
10	Profits before tax (without inventory valuation and capital consumption adjustments)	25.0	-0.9	18.6	-0.2	5.2	-6.0	0.3	2.8	2.9	-0.2	-3.1	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	23.6	-1.6	18.5	-1.8	3.8	-6.8	1.5	7.1	5.0	-1.3	-2.3	11
12	Inventory valuation adjustment	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
13	Capital consumption adjustment	13

Source: U.S. Bureau of Economic Analysis

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Table 9B. Corporate Profits: Percent Change from Preceding Period--Continues

Line		Quarterly rates												Line	
		2015	2016				2017				2018				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
1	Corporate profits with inventory valuation and capital consumption adjustments	-5.8	4.9	-1.8	1.6	1.8	0.1	1.1	2.7	1.9	2.1	1.1	2.5	3.2	1
2	Less: Taxes on corporate income	-7.8	4.1	1.0	1.8	-5.4	-17.6	2.1	5.5	-1.7	-19.3	10.2	1.5	4.2	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	-5.4	5.0	-2.4	1.6	3.5	3.8	0.9	2.2	2.5	5.8	-0.1	2.6	3.1	3
4	Net dividends	5.8	-3.8	0.1	1.7	0.4	3.2	2.4	-0.3	0.4	1.2	2.0	3.1	2.9	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	-30.3	35.0	-8.6	1.2	11.5	5.4	-2.4	8.4	7.2	15.6	-4.0	1.6	3.5	5
Addenda for corporate cash flow:															
6	Net cash flow with inventory valuation adjustment	-7.4	6.8	-1.4	1.2	2.6	1.7	1.6	-4.3	-37.2	83.7	-0.2	0.8	1.1	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	-30.3	35.0	-8.6	1.2	11.5	5.4	-2.4	8.4	7.2	15.6	-4.0	1.6	3.5	7
8	Consumption of fixed capital	0.2	0.4	1.2	0.7	1.2	1.2	1.2	1.0	0.9	1.1	1.4	1.3	1.2	8
9	Less: Capital transfers paid (net)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
Addenda:															
10	Profits before tax (without inventory valuation and capital consumption adjustments)	-6.0	3.8	3.2	0.1	2.3	1.1	-0.4	3.2	-7.9	5.3	2.3	0.8	1.4	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	-5.6	3.8	3.6	-0.3	4.0	4.8	-0.8	2.8	-8.9	9.7	1.3	0.7	1.0	11
12	Inventory valuation adjustment	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
13	Capital consumption adjustment	13

Source: U.S. Bureau of Economic Analysis

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Table 9B. Corporate Profits: Percent Change from Preceding Period--Table Ends

Line		Quarterly rates								Line
		2019				2020				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Corporate profits with inventory valuation and capital consumption adjustments	-4.1	3.9	-0.2	1.0	-9.8	-10.5	25.4	-0.3	1
2	Less: Taxes on corporate income	-0.6	2.2	-4.1	8.4	-22.3	-1.7	24.5	5.1	2
3	Equals: Profits after tax with inventory valuation and capital consumption adjustments	-4.6	4.2	0.3	-0.1	-7.9	-11.6	25.5	-1.1	3
4	Net dividends	-2.0	1.9	-0.5	0.7	1.5	-1.6	-1.9	2.1	4
5	Undistributed profits with inventory valuation and capital consumption adjustments	-9.8	9.1	2.0	-1.6	-26.8	-39.6	150.7	-6.8	5
Addenda for corporate cash flow:										
6	Net cash flow with inventory valuation adjustment	-0.2	3.4	1.4	1.9	-7.8	-9.9	24.2	-1.1	6
7	Undistributed profits with inventory valuation and capital consumption adjustments	-9.8	9.1	2.0	-1.6	-26.8	-39.6	150.7	-6.8	7
8	Consumption of fixed capital	1.7	1.5	1.1	0.8	1.2	0.8	0.7	1.1	8
9	Less: Capital transfers paid (net)	.....	.....	.....	.....	.....	.....	.....	.....	9
Addenda:										
10	Profits before tax (without inventory valuation and capital consumption adjustments)	-3.0	2.4	-3.2	2.9	-12.8	-8.5	34.6	1.3	10
11	Profits after tax (without inventory valuation and capital consumption adjustments)	-3.4	2.5	-3.1	2.1	-11.2	-9.5	36.2	0.8	11
12	Inventory valuation adjustment	.....	.....	.....	.....	.....	.....	.....	.....	12
13	Capital consumption adjustment	13

Source: U.S. Bureau of Economic Analysis

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Table 10A. Corporate Profits by Industry--Continues

[Billions of dollars]

Line		1999	2000	2001	2002	2003	2004	2005	2006	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	834.9	786.6	758.7	911.7	1,056.3	1,289.3	1,488.6	1,646.3	1
2	Domestic industries	713.2	640.9	589.9	754.9	897.3	1,094.2	1,262.9	1,406.5	2
3	Financial	162.5	156.4	204.1	277.8	307.7	338.9	374.3	380.1	3
4	Nonfinancial	550.7	484.5	385.8	477.1	589.6	755.3	888.7	1,026.4	4
5	Rest of the world	121.7	145.7	168.8	156.8	158.9	195.1	225.7	239.7	5
6	Receipts from the rest of the world	176.7	201.6	182.7	204.9	248.1	324.0	374.4	421.5	6
7	Less: Payments to the rest of the world	55.0	55.9	13.9	48.1	89.2	128.9	148.6	181.8	7
8	Corporate profits with inventory valuation adjustment	761.9	729.8	697.1	797.4	955.7	1,217.5	1,629.2	1,812.2	8
9	Domestic industries	640.2	584.1	528.3	640.6	796.7	1,022.4	1,403.4	1,572.5	9
10	Financial	154.6	149.7	195.0	265.3	302.8	346.0	409.5	413.1	10
11	Federal Reserve banks	26.7	31.2	28.9	23.5	20.0	20.0	26.5	33.8	11
12	Other financial	127.9	118.5	166.1	241.9	282.7	326.0	383.0	379.3	12
13	Nonfinancial	485.6	434.4	333.3	375.3	494.0	676.3	993.9	1,159.4	13
14	Utilities	34.4	24.3	22.5	10.5	13.2	21.1	32.4	55.2	14
15	Manufacturing	184.5	175.6	75.1	78.3	123.9	186.2	279.7	352.9	15
16	Durable goods	97.0	82.3	-9.4	3.4	31.6	53.2	113.4	141.1	16
17	Fabricated metal products	16.4	15.6	9.2	9.9	8.9	12.6	19.0	19.3	17
18	Machinery	12.7	9.4	2.2	2.9	2.8	8.3	16.4	20.8	18
19	Computer and electronic products	6.6	20.5	-29.1	-25.0	-6.1	1.2	15.5	28.5	19
20	Electrical equipment, appliances, and components	10.2	6.9	1.1	-0.8	2.7	0.4	-0.6	11.7	20
21	Motor vehicles, bodies and trailers, and parts	13.8	4.0	-6.8	-3.1	7.9	-4.6	1.6	-6.9	21
22	Other durable goods	37.4	25.8	14.0	19.5	15.5	35.2	61.4	67.6	22
23	Nondurable goods	87.5	93.3	84.5	74.9	92.3	133.0	166.3	211.8	23
24	products	31.7	25.8	28.5	26.7	25.6	26.2	29.2	34.6	24
25	Petroleum and coal products	2.4	25.9	27.5	4.8	26.7	50.8	80.0	82.0	25
26	Chemical products	31.8	25.1	22.0	30.7	31.8	39.4	36.2	68.8	26
27	Other nondurable goods	21.7	16.6	6.6	12.8	8.1	16.6	20.9	26.4	27
28	Wholesale trade	55.6	59.5	51.1	53.5	56.6	72.7	96.0	105.0	28
29	Retail trade	59.5	51.3	71.3	83.3	87.9	94.0	123.3	133.6	29
30	Transportation and warehousing	7.2	9.5	-0.7	-6.5	4.4	12.0	28.4	40.8	30
31	Information	20.8	-11.9	-26.4	5.0	28.1	61.6	100.7	115.2	31
32	Other nonfinancial	123.5	126.1	140.2	151.2	179.9	228.8	333.5	356.8	32
33	Rest of the world	121.7	145.7	168.8	156.8	158.9	195.1	225.7	239.7	33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

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Table 10A. Corporate Profits by Industry--Continues

[Billions of dollars]

Line		2007	2008	2009	2010	2011	2012	2013	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	1,533.2	1,285.8	1,386.8	1,728.7	1,809.8	1,997.4	2,010.7	1
2	Domestic industries	1,195.4	895.7	1,038.0	1,343.0	1,397.2	1,592.1	1,611.9	2
3	Financial	266.9	71.7	331.8	378.9	357.3	439.9	391.6	3
4	Nonfinancial	928.5	824.0	706.2	964.0	1,039.9	1,152.1	1,220.2	4
5	Rest of the world	337.8	390.2	348.8	385.8	412.6	405.4	398.8	5
6	Receipts from the rest of the world	501.4	573.8	497.0	579.9	641.1	648.8	666.2	6
7	Less: Payments to the rest of the world	163.6	183.7	148.2	194.1	228.5	243.5	267.4	7
8	Corporate profits with inventory valuation adjustment	1,708.3	1,344.5	1,470.1	1,786.4	1,750.2	2,144.7	2,165.9	8
9	Domestic industries	1,370.5	954.3	1,121.3	1,400.6	1,337.7	1,739.3	1,767.1	9
10	Financial	300.2	94.6	362.7	405.8	378.4	482.4	430.7	10
11	Federal Reserve banks	36.0	35.1	47.3	71.6	76.0	71.7	79.7	11
12	Other financial	264.2	59.5	315.3	334.3	302.4	410.6	351.1	12
13	Nonfinancial	1,070.3	859.7	758.7	994.8	959.3	1,256.9	1,336.3	13
14	Utilities	49.6	30.4	23.4	30.6	10.2	13.8	28.3	14
15	Manufacturing	321.1	240.0	164.7	281.8	296.0	403.0	446.9	15
16	Durable goods	119.1	66.7	35.8	123.7	134.4	205.6	229.0	16
17	Fabricated metal products	21.4	15.7	11.8	15.4	16.5	24.0	25.3	17
18	Machinery	23.4	18.0	9.6	17.3	25.8	33.5	36.5	18
19	Computer and electronic products	24.3	27.7	27.1	48.4	37.8	52.9	58.7	19
20	Electrical equipment, appliances, and components	-0.7	5.0	9.2	10.1	4.9	12.0	20.4	20
21	Motor vehicles, bodies and trailers, and parts	-16.3	-39.2	-54.8	-10.9	-0.3	23.0	21.5	21
22	Other durable goods	67.1	39.5	33.0	43.4	49.7	60.1	66.6	22
23	Nondurable goods	201.9	173.3	128.9	158.1	161.6	197.5	217.8	23
24	products	31.3	31.5	45.0	45.1	40.0	44.7	55.6	24
25	Petroleum and coal products	76.1	85.0	10.4	26.2	47.5	57.7	53.9	25
26	Chemical products	70.8	51.5	55.2	63.4	53.2	63.5	75.0	26
27	Other nondurable goods	23.7	5.3	18.2	23.5	20.9	31.5	33.3	27
28	Wholesale trade	102.8	92.7	88.9	99.3	97.2	137.9	146.4	28
29	Retail trade	119.4	82.2	107.9	115.9	115.1	155.7	153.3	29
30	Transportation and warehousing	23.3	29.3	21.7	44.6	30.6	54.4	45.2	30
31	Information	120.5	98.8	87.0	102.3	95.7	112.0	137.6	31
32	Other nonfinancial	333.6	286.3	265.1	320.4	314.5	380.1	378.6	32
33	Rest of the world	337.8	390.2	348.8	385.8	412.6	405.4	398.8	33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 10A. Corporate Profits by Industry--Continues

[Billions of dollars]

Line		2014	2015	2016	2017	2018	2019	2020	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	2,120.2	2,060.5	2,037.7	2,128.9	2,305.0	2,367.8	2,243.8	1
2	Domestic industries	1,715.3	1,665.3	1,617.8	1,630.0	1,783.3	1,854.4	1,789.0	2
3	Financial	445.5	407.6	425.2	417.0	449.6	506.9	467.0	3
4	Nonfinancial	1,269.8	1,257.7	1,192.6	1,212.9	1,333.7	1,347.5	1,322.0	4
5	Rest of the world	404.9	395.2	419.9	498.9	521.7	513.4	454.7	5
6	Receipts from the rest of the world	693.4	670.1	692.1	804.1	866.1	864.7	765.9	6
7	Less: Payments to the rest of the world	288.5	274.9	272.2	305.2	344.4	351.3	311.2	7
8	Corporate profits with inventory valuation adjustment	2,266.6	2,184.6	2,138.8	2,147.9	2,211.3	2,254.6	2,165.9	8
9	Domestic industries	1,861.7	1,789.4	1,718.9	1,649.0	1,689.6	1,741.2	1,711.2	9
10	Financial	483.1	447.2	457.4	435.7	450.3	533.2	502.5	10
11	Federal Reserve banks	103.5	100.7	92.0	78.2	68.0	64.1	92.9	11
12	Other financial	379.6	346.5	365.4	357.4	382.3	469.0	409.6	12
13	Nonfinancial	1,378.6	1,342.1	1,261.5	1,213.3	1,239.3	1,208.0	1,208.7	13
14	Utilities	32.8	20.2	9.4	14.0	22.0	7.7	10.4	14
15	Manufacturing	458.7	427.2	336.8	316.8	346.7	355.7	328.8	15
16	Durable goods	234.2	234.6	194.8	179.4	178.4	183.4	188.5	16
17	Fabricated metal products	24.1	25.0	23.9	22.6	19.5	21.9	22.7	17
18	Machinery	35.5	24.3	19.1	23.0	15.7	25.8	27.9	18
19	Computer and electronic products	60.3	68.4	50.8	50.5	65.1	61.9	67.0	19
20	Electrical equipment, appliances, and components	14.2	24.1	5.7	6.3	11.3	4.3	6.6	20
21	Motor vehicles, bodies and trailers, and parts	32.0	26.8	29.6	13.3	-2.3	4.5	5.6	21
22	Other durable goods	68.1	66.1	65.7	63.9	69.1	65.0	58.9	22
23	Nondurable goods	224.5	192.6	141.9	137.3	168.3	172.3	140.4	23
24	products	58.3	69.0	69.2	60.4	50.6	55.2	74.8	24
25	Petroleum and coal products	65.5	19.6	-30.4	-5.1	31.5	16.7	-37.9	25
26	Chemical products	72.2	65.5	64.7	55.7	55.0	68.0	74.6	26
27	Other nondurable goods	28.4	38.4	38.4	26.3	31.2	32.4	29.0	27
28	Wholesale trade	150.6	152.4	127.9	123.3	114.5	117.8	123.7	28
29	Retail trade	157.3	169.3	175.2	149.6	148.1	159.1	218.5	29
30	Transportation and warehousing	55.7	61.0	64.6	59.4	48.6	37.6	19.2	30
31	Information	126.6	135.5	157.8	139.1	140.3	127.8	134.9	31
32	Other nonfinancial	397.0	376.4	389.8	411.2	419.1	402.3	373.1	32
33	Rest of the world	404.9	395.2	419.9	498.9	521.7	513.4	454.7	33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 10A. Corporate Profits by Industry--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line	
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
1	Corporate profits with inventory valuation and capital consumption adjustments	1,945.5	2,040.0	2,003.2	2,035.7	2,072.0	2,073.2	2,095.9	2,153.0	2,193.4	1
2	Domestic industries	1,537.1	1,645.7	1,600.3	1,625.4	1,599.7	1,604.1	1,634.8	1,639.0	1,641.9	2
3	Financial	365.9	375.7	428.9	446.0	450.2	398.2	408.7	439.2	422.0	3
4	Nonfinancial	1,171.2	1,270.1	1,171.5	1,179.4	1,149.5	1,205.9	1,226.1	1,199.9	1,219.9	4
5	Rest of the world	408.4	394.2	402.8	410.3	472.3	469.1	461.1	513.9	551.5	5
6	Receipts from the rest of the world	647.5	663.9	684.1	690.3	730.2	752.8	762.1	820.9	880.7	6
7	Less: Payments to the rest of the world	239.1	269.7	281.3	280.0	257.9	283.7	300.9	307.0	329.3	7
8	Corporate profits with inventory valuation adjustment	2,056.3	2,136.4	2,108.6	2,137.5	2,172.6	2,154.5	2,179.3	2,240.0	2,017.9	8
9	Domestic industries	1,647.9	1,742.2	1,705.8	1,727.2	1,700.3	1,685.5	1,718.1	1,726.0	1,466.5	9
10	Financial	403.9	409.7	461.6	477.3	481.0	426.4	436.3	465.3	414.7	10
11	Federal Reserve banks	99.9	96.5	93.1	90.5	87.6	88.8	79.8	71.8	72.5	11
12	Other financial	304.1	313.2	368.5	386.8	393.3	337.6	356.5	393.4	342.2	12
13	Nonfinancial	1,244.0	1,332.5	1,244.1	1,249.9	1,219.3	1,259.0	1,281.8	1,260.7	1,051.8	13
14	Utilities	-1.0	12.4	11.9	3.4	10.1	12.9	13.7	16.3	13.2	14
15	Manufacturing	301.9	400.3	326.3	310.5	310.1	303.3	333.8	350.5	279.4	15
16	Durable goods	205.2	221.7	186.9	180.9	189.8	174.0	191.1	188.0	164.6	16
17	Fabricated metal products	23.9	26.7	21.0	23.2	24.6	21.9	24.4	23.3	20.7	17
18	Machinery	17.2	21.4	18.1	17.4	19.6	25.3	24.0	25.1	17.5	18
19	Computer and electronic products	62.2	59.8	52.2	46.3	44.7	38.9	47.9	56.5	58.5	19
20	Electrical equipment, appliances, and components	20.1	11.2	3.9	2.7	5.1	3.6	7.6	7.3	6.6	20
21	Motor vehicles, bodies and trailers, and parts	23.1	32.7	34.7	27.1	24.1	24.6	15.8	12.5	0.2	21
22	Other durable goods	58.6	69.9	57.0	64.2	71.6	59.8	71.3	63.3	61.1	22
23	Nondurable goods	96.7	178.5	139.3	129.6	120.4	129.3	142.7	162.5	114.9	23
24	Food and beverage and tobacco products	69.9	72.1	71.8	66.3	66.7	59.5	59.9	67.9	54.5	24
25	Petroleum and coal products	-73.5	-14.1	-32.9	-36.3	-38.1	-17.3	-8.3	3.5	1.5	25
26	Chemical products	59.5	77.3	63.4	62.0	56.0	57.3	62.0	64.5	38.9	26
27	Other nondurable goods	40.8	43.3	37.1	37.6	35.8	29.8	29.1	26.6	19.9	27
28	Wholesale trade	162.5	153.9	117.1	135.9	104.7	125.9	133.9	125.4	108.0	28
29	Retail trade	167.7	170.7	167.9	182.1	180.1	166.2	151.6	156.1	124.5	29
30	Transportation and warehousing	67.0	69.7	64.4	67.4	56.8	63.9	69.2	60.1	44.5	30
31	Information	147.4	146.2	172.5	148.7	163.7	152.7	141.3	149.5	112.8	31
32	Other nonfinancial	398.6	379.4	384.2	402.0	393.8	434.1	438.4	402.8	369.3	32
33	Rest of the world	408.4	394.2	402.8	410.3	472.3	469.1	461.1	513.9	551.5	33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 10A. Corporate Profits by Industry--Continues

[Billions of dollars]

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Corporate profits with inventory valuation and capital consumption adjustments	2,240.1	2,264.4	2,320.3	2,395.0	2,297.2	2,387.0	2,381.8	2,405.1	1
2	Domestic industries	1,701.8	1,742.3	1,816.9	1,872.0	1,799.2	1,858.1	1,859.3	1,901.0	2
3	Financial	441.5	447.1	450.5	459.3	501.8	514.3	503.1	508.4	3
4	Nonfinancial	1,260.3	1,295.2	1,366.4	1,412.7	1,297.4	1,343.8	1,356.2	1,392.6	4
5	Rest of the world	538.3	522.1	503.3	523.0	498.0	528.9	522.5	504.2	5
6	Receipts from the rest of the world	857.2	877.8	853.6	876.0	841.7	883.5	868.1	865.4	6
7	Less: Payments to the rest of the world	318.8	355.7	350.3	352.9	343.7	354.6	345.6	361.2	7
8	Corporate profits with inventory valuation adjustment	2,151.5	2,183.9	2,230.9	2,279.0	2,214.9	2,279.6	2,255.3	2,268.6	8
9	Domestic industries	1,613.1	1,661.8	1,727.6	1,755.9	1,716.8	1,750.6	1,732.8	1,764.5	9
10	Financial	439.3	445.6	451.7	464.7	522.2	540.1	532.2	538.3	10
11	Federal Reserve banks	71.7	68.8	67.1	64.4	61.1	68.0	64.0	63.3	11
12	Other financial	367.6	376.7	384.5	400.3	461.1	472.0	468.1	475.0	12
13	Nonfinancial	1,173.8	1,216.2	1,276.0	1,291.2	1,194.6	1,210.5	1,200.6	1,226.2	13
14	Utilities	22.4	24.1	19.1	22.6	16.4	13.5	4.3	-3.3	14
15	Manufacturing	294.0	348.9	366.6	377.2	339.5	350.6	365.6	367.1	15
16	Durable goods	158.2	188.1	191.5	175.9	189.6	188.6	176.5	179.0	16
17	Fabricated metal products	19.8	18.8	19.8	19.6	22.8	22.2	20.9	21.9	17
18	Machinery	15.6	17.8	14.4	14.7	19.8	26.6	28.0	29.0	18
19	Computer and electronic products	52.2	66.4	73.4	68.3	67.6	61.5	56.1	62.3	19
20	Electrical equipment, appliances, and components	13.8	13.1	11.1	7.3	5.0	4.1	4.2	3.9	20
21	Motor vehicles, bodies and trailers, and parts	-2.1	-5.2	1.1	-2.9	3.3	5.8	5.6	3.2	21
22	Other durable goods	58.8	77.2	71.7	68.9	71.2	68.4	61.7	58.6	22
23	Nondurable goods	135.9	160.8	175.1	201.3	149.9	162.1	189.1	188.2	23
24	Food and beverage and tobacco products	48.6	54.9	55.0	44.0	50.9	52.3	58.1	59.7	24
25	Petroleum and coal products	18.1	19.1	27.5	61.3	11.1	14.0	24.9	16.9	25
26	Chemical products	42.3	55.5	59.6	62.7	58.8	64.7	72.4	75.9	26
27	Other nondurable goods	27.0	31.3	33.1	33.3	29.1	31.1	33.8	35.7	27
28	Wholesale trade	116.6	103.6	117.2	120.4	117.6	110.7	123.4	119.6	28
29	Retail trade	151.8	139.3	159.5	141.7	144.5	153.6	158.2	180.3	29
30	Transportation and warehousing	47.4	44.3	47.1	55.8	38.3	35.2	39.2	37.6	30
31	Information	136.4	144.4	144.8	135.8	133.7	139.0	104.9	133.4	31
32	Other nonfinancial	405.2	411.7	421.6	437.8	404.7	408.0	404.9	391.5	32
33	Rest of the world	538.3	522.1	503.3	523.0	498.0	528.9	522.5	504.2	33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 10A. Corporate Profits by Industry--Table Ends

[Billions of dollars]

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
1	Corporate profits with inventory valuation and capital consumption adjustments	2,169.5	1,942.6	2,435.4	2,427.5	1
2	Domestic industries	1,690.4	1,534.3	1,981.0	1,950.5	2
3	Financial	452.1	465.6	466.7	483.7	3
4	Nonfinancial	1,238.4	1,068.7	1,514.3	1,466.8	4
5	Rest of the world	479.1	408.3	454.5	477.0	5
6	Receipts from the rest of the world	781.6	667.5	783.3	831.1	6
7	Less: Payments to the rest of the world	302.6	259.2	328.8	354.1	7
8	Corporate profits with inventory valuation adjustment	2,081.9	1,864.0	2,360.5	2,357.2	8
9	Domestic industries	1,602.8	1,455.7	1,906.0	1,880.1	9
10	Financial	486.0	500.6	502.4	521.0	10
11	Federal Reserve banks	81.6	89.7	106.1	94.4	11
12	Other financial	404.5	410.9	396.4	426.6	12
13	Nonfinancial	1,116.8	955.1	1,403.6	1,359.1	13
14	Utilities	0.6	11.1	10.4	19.6	14
15	Manufacturing	340.9	246.9	362.3	365.3	15
16	Durable goods	180.7	133.1	222.3	218.0	16
17	Fabricated metal products	24.1	11.5	27.2	27.7	17
18	Machinery	24.4	18.4	36.4	32.3	18
19	Computer and electronic products	64.4	63.4	63.0	77.0	19
20	Electrical equipment, appliances, and components	2.3	6.3	10.4	7.2	20
21	Motor vehicles, bodies and trailers, and parts	7.9	6.6	8.9	-1.1	21
22	Other durable goods	57.6	26.8	76.4	74.8	22
23	Nondurable goods	160.3	113.8	140.0	147.3	23
24	Food and beverage and tobacco products	65.4	76.2	78.7	78.7	24
25	Petroleum and coal products	1.2	-45.6	-55.6	-51.7	25
26	Chemical products	69.8	70.3	78.6	79.6	26
27	Other nondurable goods	23.9	13.0	38.3	40.7	27
28	Wholesale trade	131.9	101.4	125.4	136.2	28
29	Retail trade	171.2	209.7	250.2	242.9	29
30	Transportation and warehousing	22.8	6.5	22.7	24.8	30
31	Information	126.5	112.0	143.4	157.7	31
32	Other nonfinancial	322.9	267.6	489.2	412.5	32
33	Rest of the world	479.1	408.3	454.5	477.0	33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 10B. Corporate Profits by Industry: Change from Preceding Period--Continues

[Billions of dollars]

Line		1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Line
1	Corporate profits with inventory valuation and capital consumption adjustments	26.5	-48.4	-27.8	153.0	144.5	233.1	199.3	157.6	-113.1	-247.3	100.9	341.9	81.0	1
2	Domestic industries	7.5	-72.3	-51.0	165.0	142.4	196.9	168.7	143.6	-211.1	-299.7	142.4	304.9	54.3	2
3	Financial	18.7	-6.1	47.7	73.8	29.8	31.2	35.4	5.9	-113.2	-195.3	260.2	47.1	-21.7	3
4	Nonfinancial	-11.2	-66.2	-98.7	91.3	112.6	165.7	133.3	137.8	-98.0	-104.5	-117.8	257.8	75.9	4
5	Rest of the world	19.0	23.9	23.1	-12.0	2.1	36.2	30.6	14.0	98.1	52.4	-41.4	37.0	26.8	5
6	Receipts from the rest of the world	29.9	24.9	-18.9	22.2	43.2	75.9	50.3	47.2	79.9	72.5	-76.9	83.0	61.2	6
7	Less: Payments to the rest of the world	10.9	1.0	-42.0	34.2	41.1	39.7	19.7	33.2	-18.2	20.1	-35.5	45.9	34.4	7
8	Corporate profits with inventory valuation adjustment	18.1	-32.1	-32.7	100.3	158.2	261.8	411.7	183.1	-103.9	-363.8	125.6	316.3	-36.2	8
9	Domestic industries	-0.9	-56.1	-55.8	112.4	156.1	225.6	381.1	169.1	-202.0	-416.3	167.1	279.3	-63.0	9
10	Financial	15.7	-4.9	45.3	70.4	37.4	43.3	63.5	3.6	-112.9	-205.6	268.1	43.1	-27.4	10
11	Federal Reserve banks	1.1	4.6	-2.4	-5.4	-3.4	0.0	6.5	7.3	2.2	-0.9	12.3	24.2	4.4	11
12	Other financial	14.6	-9.4	47.6	75.8	40.9	43.3	57.0	-3.7	-115.1	-204.7	255.8	18.9	-31.8	12
13	Nonfinancial	-16.5	-51.2	-101.1	42.0	118.7	182.4	317.6	165.5	-89.0	-210.6	-101.0	236.1	-35.5	13
14	Utilities	1.1	-10.1	-1.8	-12.1	2.7	8.0	11.3	22.8	-5.5	-19.2	-7.0	7.2	-20.4	14
15	Manufacturing	-9.0	-9.0	-100.4	3.2	45.6	62.3	93.5	73.2	-31.8	-81.0	-75.3	117.1	14.2	15
16	Durable goods	-17.0	-14.7	-91.7	12.8	28.2	21.6	60.2	27.7	-21.9	-52.4	-30.9	87.9	10.7	16
17	Fabricated metal products	-0.4	-0.8	-6.4	0.7	-1.0	3.8	6.4	0.3	2.1	-5.6	-3.9	3.5	1.1	17
18	Machinery	-3.5	-3.3	-7.2	0.7	-0.2	5.5	8.1	4.4	2.6	-5.4	-8.4	7.7	8.5	18
19	products	-13.2	14.0	-49.7	4.1	18.9	7.3	14.3	13.0	-4.2	3.4	-0.6	21.3	-10.6	19
20	Electrical equipment, appliances, and components	1.4	-3.3	-5.8	-1.9	3.5	-2.3	-1.1	12.3	-12.4	5.8	4.1	0.9	-5.2	20
21	Motor vehicles, bodies and trailers, and parts	-3.1	-9.7	-10.8	3.7	11.0	-12.5	6.3	-8.5	-9.4	-22.9	-15.6	43.9	10.6	21
22	Other durable goods	1.8	-11.6	-11.8	5.5	-4.0	19.7	26.2	6.2	-0.5	-27.6	-6.5	10.4	6.3	22
23	Nondurable goods	8.1	5.8	-8.7	-9.6	17.3	40.8	33.3	45.4	-9.8	-28.6	-44.4	29.2	3.5	23
24	Food and beverage and tobacco products	9.8	-5.9	2.8	-1.9	-1.1	0.6	2.9	5.5	-3.4	0.2	13.5	0.0	-5.0	24
25	Chemical products	-1.9	23.5	1.6	-22.6	21.9	24.1	29.3	2.0	-5.9	8.9	-74.6	15.8	21.3	25
26	Other nondurable goods	1.8	-5.1	-10.0	6.2	-4.6	8.5	4.3	5.4	-2.6	-18.4	13.0	5.2	-2.5	26
27	Wholesale trade	-1.8	3.9	-8.4	2.4	3.1	16.1	23.3	9.0	-2.2	-10.1	-3.7	10.4	-2.2	27
28	Retail trade	-3.0	-8.3	20.1	12.0	4.6	6.1	29.3	10.4	-14.2	-37.2	25.7	8.0	-0.7	28
29	warehousing	-5.5	2.3	-10.2	-5.8	10.9	7.5	16.4	12.4	-17.5	5.9	-7.6	22.9	-14.0	29
30	Information	-12.3	-32.6	-14.5	31.4	23.1	33.5	39.2	14.4	5.4	-21.7	-11.8	15.2	-6.6	30
31	Other nonfinancial	13.8	2.6	14.1	11.0	28.7	48.9	104.7	23.3	-23.1	-47.3	-21.2	55.3	-5.9	31
32	Rest of the world	19.0	23.9	23.1	-12.0	2.1	36.2	30.6	14.0	98.1	52.4	-41.4	37.0	26.8	32
33															33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 10B. Corporate Profits by Industry: Change from Preceding Period--Continues

[Billions of dollars]

Line		2012	2013	2014	2015	2016	2017	2018	2019	2020	Seasonally adjusted at annual rates					Line
											2015	2016				
											Q4	Q1	Q2	Q3	Q4	
1	Corporate profits with inventory valuation and capital consumption adjustments	187.6	13.3	109.5	-59.7	-22.8	91.2	176.1	62.8	-124.0	-120.7	94.4	-36.8	32.5	36.3	1
2	Domestic industries	194.8	19.8	103.5	-50.1	-47.5	12.2	153.3	71.1	-65.3	-136.5	108.6	-45.4	25.0	-25.7	2
3	Financial	82.7	-48.3	53.9	-37.9	17.6	-8.2	32.6	57.3	-39.9	3.7	9.8	53.2	17.1	4.2	3
4	Nonfinancial	112.2	68.1	49.6	-12.1	-65.1	20.3	120.7	13.8	-25.5	-140.2	98.8	-98.6	7.9	-29.9	4
5	Rest of the world	-7.2	-6.5	6.0	-9.7	24.7	79.0	22.8	-8.3	-58.7	15.7	-14.2	8.6	7.5	62.0	5
6	Receipts from the rest of the world	7.8	17.4	27.2	-23.3	22.0	112.0	62.0	-1.4	-98.8	-39.2	16.4	20.2	6.2	39.9	6
7	Less: Payments to the rest of the world	15.0	23.9	21.2	-13.6	-2.7	33.0	39.2	6.9	-40.1	-54.9	30.6	11.6	-1.3	-22.1	7
8	Corporate profits with inventory valuation adjustment	394.4	21.2	100.7	-82.0	-45.8	9.1	63.4	43.3	-88.7	-128.1	80.1	-27.8	28.9	35.1	8
9	Domestic industries	401.6	27.8	94.7	-72.4	-70.5	-69.8	40.6	51.6	-30.0	-143.9	94.3	-36.5	21.4	-26.9	9
10	Financial	104.0	-51.7	52.4	-35.9	10.2	-21.7	14.6	82.9	-30.7	2.3	5.8	51.9	15.7	3.6	10
11	Federal Reserve banks	-4.2	7.9	23.8	-2.7	-8.8	-13.7	-10.2	-3.9	28.8	-5.2	-3.3	-3.4	-2.6	-2.9	11
12	Other financial	108.2	-59.6	28.6	-33.1	19.0	-8.0	24.8	86.8	-59.5	7.5	9.1	55.3	18.3	6.6	12
13	Nonfinancial	297.6	79.4	42.3	-36.5	-80.7	-48.1	26.0	-31.3	0.7	-146.2	88.5	-88.4	5.7	-30.5	13
14	Utilities	3.6	14.6	4.4	-12.6	-10.7	4.6	8.0	-14.3	2.7	-19.9	13.4	-0.5	-8.5	6.8	14
15	Manufacturing	107.0	43.8	11.8	-31.5	-90.4	-20.0	29.9	9.1	-26.9	-154.0	98.4	-74.0	-15.8	-0.4	15
16	Durable goods	71.2	23.5	5.1	0.5	-39.8	-15.4	-1.0	5.0	5.1	-31.0	16.6	-34.8	-6.0	8.9	16
17	Fabricated metal products	7.6	1.3	-1.2	0.9	-1.1	-1.3	-3.1	2.4	0.7	0.3	2.9	-5.7	2.2	1.4	17
18	Machinery	7.7	2.9	-1.0	-11.2	-5.2	3.8	-7.3	10.2	2.0	-3.4	4.1	-3.3	-0.7	2.2	18
19	products	15.0	5.9	1.5	8.1	-17.6	-0.3	14.6	-3.2	5.1	-5.7	-2.4	-7.6	-6.0	-1.5	19
20	Electrical equipment, appliances, and components	7.1	8.4	-6.2	9.9	-18.3	0.6	5.0	-7.0	2.2	-5.1	-8.9	-7.3	-1.2	2.5	20
21	Motor vehicles, bodies and trailers, and parts	23.4	-1.6	10.5	-5.2	2.9	-16.4	-15.5	6.8	1.1	-6.3	9.6	2.0	-7.5	-3.1	21
22	Other durable goods	10.4	6.5	1.5	-2.0	-0.4	-1.8	5.3	-4.2	-6.1	-10.9	11.3	-12.8	7.2	7.3	22
23	Nondurable goods	35.9	20.3	6.7	-31.9	-50.6	-4.6	30.9	4.1	-32.0	-123.1	81.8	-39.2	-9.8	-9.2	23
24	Food and beverage and tobacco products	4.7	10.8	2.8	10.7	0.2	-8.8	-9.8	4.6	19.5	3.4	2.1	-0.3	-5.5	0.4	24
25	Chemical products	10.2	-3.8	11.6	-45.9	-50.0	25.2	36.6	-14.8	-54.6	-122.6	59.4	-18.8	-3.4	-1.9	25
26	Other nondurable goods	10.3	11.5	-2.8	-6.7	-0.9	-9.0	-0.6	12.9	6.6	-6.6	17.8	-13.9	-1.4	-6.0	26
27	Wholesale trade	10.6	1.8	-4.9	10.0	0.0	-12.1	4.8	1.3	-3.5	2.7	2.4	-6.2	0.5	-1.8	27
28	Retail trade	40.7	8.5	4.2	1.9	-24.5	-4.6	-8.8	3.3	5.9	10.7	-8.6	-36.8	18.8	-31.2	28
29	warehousing	40.5	-2.3	4.0	12.0	5.9	-25.6	-1.5	11.1	59.4	-0.3	3.0	-2.8	14.2	-2.0	29
30	Information	23.9	-9.2	10.5	5.3	3.5	-5.1	-10.8	-11.1	-18.3	4.0	2.7	-5.3	3.0	-10.6	30
31	Other nonfinancial	16.3	25.6	-11.0	8.9	22.2	-18.7	1.3	-12.6	7.1	12.2	-1.2	26.3	-23.8	15.0	31
32	Rest of the world	-7.2	-6.5	6.0	-9.7	24.7	79.0	22.8	-8.3	-58.7	15.7	-14.2	8.6	7.5	62.0	32
33																33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 10B. Corporate Profits by Industry: Change from Preceding Period--Table Ends

[Billions of dollars]

Line		Seasonally adjusted at annual rates																Line
		2017				2018				2019				2020				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
1	Corporate profits with inventory valuation and capital consumption adjustments	1.2	22.8	57.1	40.4	46.8	24.2	55.9	74.8	-97.8	89.8	-5.2	23.4	-235.7	-226.8	492.8	-7.9	1
2	Domestic industries	4.4	30.7	4.2	2.9	59.9	40.5	74.7	55.0	-72.8	58.9	1.2	41.7	-210.6	-156.1	446.7	-30.5	2
3	Financial	-52.0	10.5	30.5	-17.2	19.5	5.6	3.5	8.8	42.5	12.5	-11.2	5.3	-56.3	13.6	1.1	17.0	3
4	Nonfinancial	56.4	20.2	-26.2	20.0	40.4	34.9	71.2	46.2	-115.3	46.4	12.4	36.4	-154.2	-169.7	445.6	-47.5	4
5	Rest of the world	-3.2	-7.9	52.8	37.5	-13.1	-16.3	-18.8	19.7	-25.0	30.9	-6.4	-18.3	-25.1	-70.7	46.2	22.6	5
6	Receipts from the rest of the world	22.5	9.3	58.9	59.8	-23.6	20.6	-24.1	22.3	-34.2	41.8	-15.4	-2.7	-83.8	-114.1	115.7	47.8	6
7	Less: Payments to the rest of the world	25.8	17.2	6.0	22.3	-10.4	36.9	-5.4	2.6	-9.2	10.9	-9.0	15.6	-58.7	-43.3	69.6	25.3	7
8	Corporate profits with inventory valuation adjustment	-18.1	24.7	60.7	-222.0	133.5	32.4	47.0	48.0	-64.1	64.7	-24.3	13.4	-186.8	-217.8	496.5	-3.3	8
9	Domestic industries	-14.8	32.7	7.9	-259.5	146.6	48.7	65.8	28.3	-39.1	33.8	-17.8	31.7	-161.7	-147.1	450.3	-25.9	9
10	Financial	-54.5	9.9	28.9	-50.6	24.6	6.3	6.1	13.0	57.5	17.9	-7.9	6.1	-52.2	14.5	1.9	18.5	10
11	Federal Reserve banks	1.2	-9.0	-8.0	0.7	-0.8	-2.9	-1.7	-2.7	-3.3	6.9	-4.0	-0.7	18.2	8.2	16.4	-11.7	11
12	Other financial	-55.7	18.9	36.9	-51.3	25.4	9.2	7.8	15.7	60.9	10.9	-3.9	6.8	-70.5	6.4	-14.5	30.2	12
13	Nonfinancial	39.7	22.7	-21.0	-209.0	122.0	42.4	59.7	15.2	-96.6	15.9	-9.9	25.6	-109.5	-161.6	448.4	-44.4	13
14	Utilities	2.7	0.8	2.6	-3.1	9.2	1.7	-4.9	3.4	-6.2	-2.9	-9.1	-7.7	3.9	10.5	-0.7	9.2	14
15	Manufacturing	-6.8	30.5	16.8	-71.1	14.6	54.8	17.7	10.6	-37.7	11.1	15.0	1.5	-26.2	-94.0	115.4	3.0	15
16	Durable goods	-15.8	17.1	-3.0	-23.5	-6.4	29.9	3.4	-15.6	13.7	-1.0	-12.0	2.4	1.7	-47.6	89.2	-4.3	16
17	Fabricated metal products	-2.8	2.6	-1.2	-2.6	-0.9	-1.1	1.0	-0.2	3.2	-0.6	-1.2	0.9	2.3	-12.6	15.7	0.5	17
18	Machinery	5.6	-1.2	1.1	-7.6	-1.8	2.2	-3.4	0.3	5.0	6.8	1.5	1.0	-4.7	-5.9	18.0	-4.1	18
19	Computer and electronic products	-5.8	9.0	8.6	2.0	-6.3	14.2	7.0	-5.1	-0.7	-6.1	-5.4	6.2	2.1	-1.0	-0.5	14.1	19
20	Electrical equipment, appliances, and components	-1.6	4.1	-0.3	-0.7	7.2	-0.7	-2.0	-3.8	-2.3	-0.9	0.0	-0.3	-1.6	4.0	4.1	-3.2	20
21	Motor vehicles, bodies and trailers, and parts	0.5	-8.8	-3.2	-12.4	-2.2	-3.1	6.3	-4.0	6.2	2.5	-0.2	-2.3	4.6	-1.3	2.3	-10.0	21
22	Other durable goods	-11.8	11.5	-8.0	-2.2	-2.3	18.4	-5.5	-2.8	2.3	-2.8	-6.7	-3.0	-1.0	-30.9	49.6	-1.6	22
23	Nondurable goods	8.9	13.4	19.8	-47.6	21.0	24.9	14.3	26.2	-51.4	12.2	27.0	-0.9	-27.9	-46.4	26.1	7.3	23
24	Food and beverage and tobacco products	-7.2	0.4	8.0	-13.4	-5.9	6.3	0.1	-11.0	6.9	1.5	5.7	1.7	5.6	10.9	2.5	0.0	24
25	Petroleum and coal products	20.9	9.0	11.8	-2.0	16.5	1.0	8.3	33.8	-50.2	2.9	10.9	-8.0	-15.7	-46.9	-10.0	3.9	25
26	Chemical products	1.2	4.7	2.5	-25.6	3.3	13.3	4.1	3.1	-3.9	5.9	7.7	3.5	-6.1	0.5	8.3	1.0	26
27	Other nondurable goods	-6.0	-0.7	-2.5	-6.7	7.0	4.3	1.8	0.2	-4.2	1.9	2.7	1.9	-11.8	-10.9	25.3	2.4	27
28	Wholesale trade	21.1	8.0	-8.5	-17.4	8.6	-13.0	13.6	3.2	-2.8	-6.9	12.7	-3.8	12.3	-30.5	24.0	10.8	28
29	Retail trade	-13.9	-14.6	4.5	-31.6	27.2	-12.4	20.2	-17.8	2.7	9.1	4.6	22.0	-9.1	38.5	40.6	-7.3	29
30	warehousing	7.2	5.3	-9.1	-15.6	2.9	-3.1	2.7	8.7	-17.5	-3.1	4.1	-1.7	-14.8	-16.3	16.2	2.1	30
31	Information	-11.0	-11.5	8.3	-36.7	23.6	8.0	0.4	-9.1	-2.0	5.3	-34.2	28.6	-6.9	-14.5	31.4	14.4	31
32	Other nonfinancial	40.3	4.3	-35.6	-33.5	35.9	6.5	10.0	16.1	-33.1	3.3	-3.0	-13.4	-68.6	-55.3	221.5	-76.7	32
33	Rest of the world	-3.2	-7.9	52.8	37.5	-13.1	-16.3	-18.8	19.7	-25.0	30.9	-6.4	-18.3	-25.1	-70.7	46.2	22.6	33

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 11. Gross Value Added of Nonfinancial Domestic Corporate Business--Continues

Line		1999	2000	2001	2002	2003	2004	2005	Line
Billions of dollars									
1	Gross value added of nonfinancial corporate business	5,166.0	5,507.8	5,467.0	5,537.9	5,726.3	6,123.7	6,561.5	1
2	Consumption of fixed capital	679.1	737.5	781.5	802.9	816.1	849.7	911.0	2
3	Net value added	4,486.9	4,770.4	4,685.5	4,735.0	4,910.1	5,274.0	5,650.5	3
4	Compensation of employees	3,310.0	3,597.3	3,582.3	3,540.5	3,594.3	3,761.3	3,928.7	4
5	Wages and salaries	2,771.1	3,008.4	2,991.5	2,937.4	2,960.8	3,098.3	3,236.3	5
6	Supplements to wages and salaries	538.9	588.9	590.8	603.0	633.5	663.0	692.5	6
7	Taxes on production and imports less subsidies	424.6	449.9	441.5	467.0	491.1	531.7	575.7	7
8	Net operating surplus	752.3	723.2	661.7	727.5	824.7	980.9	1,146.1	8
9	Net interest and miscellaneous payments	156.0	193.3	220.7	198.4	173.4	163.3	178.3	9
10	Business current transfer payments (net)	45.6	45.4	55.2	52.0	61.6	62.4	79.1	10
11	Corporate profits with inventory valuation and capital consumption adjustments	550.7	484.5	385.8	477.1	589.6	755.3	888.7	11
12	Taxes on corporate income	166.5	165.1	106.2	91.1	126.5	179.2	262.5	12
13	Profits after tax with inventory valuation and capital consumption adjustments	384.3	319.4	279.6	386.0	463.2	576.1	626.2	13
14	Net dividends	224.7	251.3	245.4	254.8	293.4	364.5	170.8	14
15	Undistributed profits with inventory valuation and capital consumption adjustments	159.6	68.1	34.2	131.2	169.8	211.6	455.4	15
Addenda:									
16	Profits before tax (without inventory valuation and capital consumption adjustments)	489.6	451.2	325.3	366.4	508.4	716.5	1,029.9	16
17	Profits after tax (without inventory valuation and capital consumption adjustments)	323.1	286.1	219.0	275.4	381.9	537.3	767.4	17
18	Inventory valuation adjustment	-4.0	-16.8	8.0	8.9	-14.5	-40.2	-36.0	18
19	Capital consumption adjustment	65.1	50.1	52.5	101.8	95.7	79.0	-105.2	19
Billions of chained (2012) dollars									
20	Gross value added of nonfinancial corporate business¹	6,565.3	6,880.2	6,715.0	6,781.0	6,933.3	7,274.0	7,539.0	20
21	Consumption of fixed capital ²	789.3	848.7	898.0	926.1	945.9	971.0	1,004.9	21
22	Net value added ³	5,776.0	6,031.5	5,816.9	5,854.8	5,987.3	6,303.0	6,534.1	22
Dollars; quarters seasonally adjusted									
Price, costs, and profits per unit of real gross value added of nonfinancial corporate business:									
23	Price per unit of real gross value added of nonfinancial corporate business⁴	0.787	0.801	0.814	0.817	0.826	0.842	0.870	23
24	Compensation of employees (unit labor cost)	0.504	0.523	0.533	0.522	0.518	0.517	0.521	24
25	Unit nonlabor cost	0.199	0.207	0.223	0.224	0.222	0.221	0.231	25
26	Consumption of fixed capital	0.103	0.107	0.116	0.118	0.118	0.117	0.121	26
27	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.072	0.072	0.074	0.077	0.080	0.082	0.087	27
28	Net interest and miscellaneous payments	0.024	0.028	0.033	0.029	0.025	0.022	0.024	28
29	Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production)	0.084	0.070	0.057	0.070	0.085	0.104	0.118	29
30	Taxes on corporate income	0.025	0.024	0.016	0.013	0.018	0.025	0.035	30
31	Profits after tax with inventory valuation and capital consumption adjustments	0.059	0.046	0.042	0.057	0.067	0.079	0.083	31

1. 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.

2. 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.

3. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross value added and the consumption of fixed capital.

4. The deflator for gross value added of nonfinancial corporate business divided by 100.

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 11. Gross Value Added of Nonfinancial Domestic Corporate Business--Continues

Line		2006	2007	2008	2009	2010	2011	2012	Line
Billions of dollars									
1	Gross value added of nonfinancial corporate business	7,004.5	7,222.4	7,291.4	6,868.9	7,248.9	7,619.0	8,060.4	1
2	Consumption of fixed capital	981.5	1,044.0	1,105.0	1,110.7	1,119.8	1,169.3	1,230.6	2
3	Net value added	6,023.0	6,178.5	6,186.4	5,758.2	6,129.2	6,449.7	6,829.8	3
4	Compensation of employees	4,127.5	4,307.1	4,364.3	4,094.9	4,166.6	4,372.7	4,608.3	4
5	Wages and salaries	3,418.9	3,573.4	3,624.7	3,382.8	3,452.3	3,630.6	3,839.2	5
6	Supplements to wages and salaries	708.6	733.7	739.6	712.1	714.3	742.1	769.1	6
7	Taxes on production and imports less subsidies	611.8	631.3	637.4	608.5	638.2	670.8	695.1	7
8	Net operating surplus	1,283.7	1,240.1	1,184.7	1,054.8	1,324.4	1,406.1	1,526.3	8
9	Net interest and miscellaneous payments	189.0	252.8	314.6	288.3	288.8	286.5	292.1	9
10	Business current transfer payments (net)	68.3	58.8	46.1	60.3	71.6	79.7	82.1	10
11	Corporate profits with inventory valuation and capital consumption adjustments	1,026.4	928.5	824.0	706.2	964.0	1,039.9	1,152.1	11
12	Taxes on corporate income	296.1	277.4	207.8	162.1	203.8	209.0	245.4	12
13	Profits after tax with inventory valuation and capital consumption adjustments	730.4	651.1	616.2	544.1	760.2	830.9	906.7	13
14	Net dividends	471.1	484.6	474.2	351.4	375.5	441.0	517.9	14
15	Undistributed profits with inventory valuation and capital consumption adjustments	259.3	166.5	142.0	192.7	384.7	389.9	388.7	15
Addenda:									
16	Profits before tax (without inventory valuation and capital consumption adjustments)	1,191.3	1,114.0	894.5	756.1	1,042.4	1,027.3	1,268.4	16
17	Profits after tax (without inventory valuation and capital consumption adjustments)	895.3	836.6	686.7	593.9	838.6	818.3	1,022.9	17
18	Inventory valuation adjustment	-31.9	-43.6	-34.8	2.6	-47.6	-68.0	-11.4	18
19	Capital consumption adjustment	-133.0	-141.9	-35.7	-52.5	-30.8	80.7	-104.8	19
Billions of chained (2012) dollars									
20	Gross value added of nonfinancial corporate business¹	7,828.0	7,899.1	7,814.2	7,259.7	7,574.0	7,777.8	8,060.4	20
21	Consumption of fixed capital ²	1,047.8	1,092.6	1,131.0	1,149.3	1,161.0	1,189.9	1,230.6	21
22	Net value added³	6,780.2	6,806.5	6,683.2	6,110.4	6,413.0	6,587.9	6,829.8	22
Dollars; quarters seasonally adjusted									
Price, costs, and profits per unit of real gross value added of nonfinancial corporate business:									
23	Price per unit of real gross value added of nonfinancial corporate business⁴	0.895	0.914	0.933	0.946	0.957	0.980	1.000	23
24	Compensation of employees (unit labor cost)	0.527	0.545	0.559	0.564	0.550	0.562	0.572	24
25	Unit nonlabor cost	0.236	0.252	0.269	0.285	0.280	0.284	0.285	25
26	Consumption of fixed capital	0.125	0.132	0.141	0.153	0.148	0.150	0.153	26
27	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.087	0.087	0.087	0.092	0.094	0.096	0.096	27
28	Net interest and miscellaneous payments	0.024	0.032	0.040	0.040	0.038	0.037	0.036	28
29	Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production)	0.131	0.118	0.105	0.097	0.127	0.134	0.143	29
30	Taxes on corporate income	0.038	0.035	0.027	0.022	0.027	0.027	0.030	30
31	Profits after tax with inventory valuation and capital consumption adjustments	0.093	0.082	0.079	0.075	0.100	0.107	0.112	31

1. 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.

2. 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.

3. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross value added and the consumption of fixed capital.

4. The deflator for gross value added of nonfinancial corporate business divided by 100.

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 11. Gross Value Added of Nonfinancial Domestic Corporate Business--Continues

Line		2013	2014	2015	2016	2017	2018	2019	2020	Line
Billions of dollars										
1	Gross value added of nonfinancial corporate business	8,378.0	8,785.5	9,128.5	9,238.2	9,664.1	10,179.9	10,604.0	10,168.8	1
2	Consumption of fixed capital	1,279.7	1,349.2	1,401.7	1,430.2	1,492.8	1,561.2	1,644.8	1,707.6	2
3	Net value added	7,098.3	7,436.2	7,726.8	7,808.0	8,171.3	8,618.7	8,959.1	8,461.2	3
4	Compensation of employees	4,768.1	5,026.2	5,292.6	5,430.6	5,705.4	6,023.8	6,315.2	6,327.5	4
5	Wages and salaries	3,968.6	4,197.2	4,430.6	4,560.3	4,786.8	5,049.9	5,300.3	5,319.3	5
6	Supplements to wages and salaries	799.5	829.0	862.0	870.3	918.7	974.0	1,014.9	1,008.2	6
7	Taxes on production and imports less subsidies	742.0	767.6	772.8	785.7	827.0	882.8	931.3	463.3	7
8	Net operating surplus	1,588.2	1,642.4	1,661.4	1,591.6	1,638.9	1,712.1	1,712.6	1,670.4	8
9	Net interest and miscellaneous payments	283.8	293.2	304.5	324.1	330.7	279.9	273.5	254.2	9
10	Business current transfer payments (net)	84.2	79.4	99.3	74.9	95.3	98.5	91.6	94.1	10
11	Corporate profits with inventory valuation and capital consumption adjustments	1,220.2	1,269.8	1,257.7	1,192.6	1,212.9	1,333.7	1,347.5	1,322.0	11
12	Taxes on corporate income	263.5	290.7	283.2	261.9	224.9	200.5	203.6	189.6	12
13	Profits after tax with inventory valuation and capital consumption adjustments	956.7	979.1	974.5	930.8	988.0	1,133.1	1,143.9	1,132.4	13
14	Net dividends	531.9	597.5	641.1	690.7	720.7	226.0	695.7	796.2	14
15	Undistributed profits with inventory valuation and capital consumption adjustments	424.8	381.5	333.4	240.1	267.3	907.1	448.2	336.2	15
Addenda:										
16	Profits before tax (without inventory valuation and capital consumption adjustments)	1,322.0	1,376.5	1,285.8	1,256.9	1,260.2	1,287.0	1,208.0	1,226.8	16
17	Profits after tax (without inventory valuation and capital consumption adjustments)	1,058.4	1,085.8	1,002.6	995.1	1,035.3	1,086.5	1,004.4	1,037.2	17
18	Inventory valuation adjustment	14.4	2.1	56.3	4.5	-46.8	-47.7	0.0	-18.2	18
19	Capital consumption adjustment	-116.1	-108.8	-84.5	-68.9	-0.4	94.4	139.5	113.4	19
Billions of chained (2012) dollars										
20	Gross value added of nonfinancial corporate business¹	8,265.4	8,522.2	8,775.8	8,819.5	9,066.4	9,355.0	9,567.6	9,164.2	20
21	Consumption of fixed capital ²	1,275.7	1,323.9	1,372.1	1,416.2	1,462.0	1,517.4	1,577.4	1,624.7	21
22	Net value added ³	6,989.7	7,198.3	7,403.7	7,403.3	7,604.4	7,837.5	7,990.2	7,539.5	22
Dollars; quarters seasonally adjusted										
Price, costs, and profits per unit of real gross value added of nonfinancial corporate business:										
23	Price per unit of real gross value added of nonfinancial corporate business⁴	1.014	1.031	1.040	1.047	1.066	1.088	1.108	1.110	23
24	Compensation of employees (unit labor cost)	0.577	0.590	0.603	0.616	0.629	0.644	0.660	0.690	24
25	Unit nonlabor cost	0.289	0.292	0.294	0.296	0.303	0.302	0.307	0.275	25
26	Consumption of fixed capital	0.155	0.158	0.160	0.162	0.165	0.167	0.172	0.186	26
27	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.100	0.099	0.099	0.098	0.102	0.105	0.107	0.061	27
28	Net interest and miscellaneous payments	0.034	0.034	0.035	0.037	0.036	0.030	0.029	0.028	28
29	Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production)	0.148	0.149	0.143	0.135	0.134	0.143	0.141	0.144	29
30	Taxes on corporate income	0.032	0.034	0.032	0.030	0.025	0.021	0.021	0.021	30
31	Profits after tax with inventory valuation and capital consumption adjustments	0.116	0.115	0.111	0.106	0.109	0.121	0.120	0.124	31

1. 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.

2. 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.

3. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross value added and the consumption of fixed capital.

4. The deflator for gross value added of nonfinancial corporate business divided by 100.

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

July 29, 2021

Table 11. Gross Value Added of Nonfinancial Domestic Corporate Business--Continues

Line		Seasonally adjusted at annual rates								Line	
		2015	2016				2017				
		Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3		Q4
Billions of dollars											
1	Gross value added of nonfinancial corporate business	9,170.4	9,190.8	9,156.9	9,250.9	9,354.1	9,511.0	9,634.9	9,692.2	9,818.5	1
2	Consumption of fixed capital	1,405.7	1,409.6	1,425.6	1,434.8	1,450.9	1,467.8	1,486.0	1,501.9	1,515.5	2
3	Net value added	7,764.7	7,781.3	7,731.3	7,816.1	7,903.2	8,043.2	8,148.9	8,190.3	8,303.0	3
4	Compensation of employees	5,344.2	5,352.0	5,393.6	5,450.8	5,526.2	5,604.3	5,660.0	5,732.8	5,824.6	4
5	Wages and salaries	4,473.2	4,492.5	4,529.0	4,577.5	4,642.4	4,703.3	4,749.5	4,809.9	4,884.5	5
6	Supplements to wages and salaries	871.0	859.5	864.6	873.3	883.8	901.0	910.5	922.9	940.2	6
7	Taxes on production and imports less subsidies	781.6	776.4	779.1	791.0	796.3	810.4	822.7	830.5	844.3	7
8	Net operating surplus	1,638.9	1,653.0	1,558.5	1,574.3	1,580.7	1,628.4	1,666.2	1,627.0	1,634.1	8
9	Net interest and miscellaneous payments	309.9	315.5	321.2	326.9	332.7	338.5	337.7	330.2	316.2	9
10	Business current transfer payments (net)	157.8	67.4	65.8	68.0	98.5	84.1	102.4	96.9	97.9	10
11	Corporate profits with inventory valuation and capital consumption adjustments	1,171.2	1,270.1	1,171.5	1,179.4	1,149.5	1,205.9	1,226.1	1,199.9	1,219.9	11
12	Taxes on corporate income	257.2	270.5	268.4	257.8	250.8	219.9	221.1	230.2	228.4	12
13	Profits after tax with inventory valuation and capital consumption adjustments	914.0	999.6	903.1	921.6	898.7	985.9	1,005.0	969.7	991.5	13
14	Net dividends	653.3	705.4	708.4	655.3	693.6	733.1	759.2	668.0	722.6	14
15	valuation and capital consumption adjustments	260.7	294.2	194.7	266.3	205.1	252.8	245.9	301.7	268.8	15
Addenda:											
16	Profits before tax (without inventory valuation and capital consumption adjustments)	1,183.3	1,267.9	1,272.9	1,251.8	1,235.2	1,316.3	1,304.8	1,292.6	1,127.0	16
17	Profits after tax (without inventory valuation and capital consumption adjustments)	926.1	997.4	1,004.5	994.0	984.4	1,096.4	1,083.7	1,062.4	898.5	17
18	Inventory valuation adjustment	60.7	64.6	-28.7	-1.9	-15.8	-57.3	-23.0	-31.8	-75.2	18
19	Capital consumption adjustment	-72.8	-62.4	-72.7	-70.5	-69.9	-53.2	-55.7	-60.9	168.1	19
Billions of chained (2012) dollars											
20	Gross value added of nonfinancial corporate business¹	8,787.8	8,876.4	8,741.6	8,825.6	8,834.4	8,986.4	9,092.6	9,071.1	9,115.7	20
21	Consumption of fixed capital ²	1,388.5	1,399.6	1,410.7	1,421.7	1,432.8	1,444.1	1,455.7	1,467.6	1,480.5	21
22	Net value added ³	7,399.2	7,476.8	7,330.9	7,403.9	7,401.6	7,542.2	7,636.8	7,603.5	7,635.2	22
Dollars; quarters seasonally adjusted											
Price, costs, and profits per unit of real gross value added of nonfinancial corporate business:											
23	Price per unit of real gross value added of nonfinancial corporate business⁴	1.044	1.035	1.048	1.048	1.059	1.058	1.060	1.068	1.077	23
24	Compensation of employees (unit labor cost)	0.608	0.603	0.617	0.618	0.626	0.624	0.622	0.632	0.639	24
25	Unit nonlabor cost	0.302	0.289	0.296	0.297	0.303	0.301	0.302	0.304	0.304	25
26	Consumption of fixed capital	0.160	0.159	0.163	0.163	0.164	0.163	0.163	0.166	0.166	26
27	subsidies plus business current transfer payments (net)	0.107	0.095	0.097	0.097	0.101	0.100	0.102	0.102	0.103	27
28	Net interest and miscellaneous payments	0.035	0.036	0.037	0.037	0.038	0.038	0.037	0.036	0.035	28
29	Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production)	0.133	0.143	0.134	0.134	0.130	0.134	0.135	0.132	0.134	29
30	Taxes on corporate income	0.029	0.030	0.031	0.029	0.028	0.024	0.024	0.025	0.025	30
31	Profits after tax with inventory valuation and capital consumption adjustments	0.104	0.113	0.103	0.104	0.102	0.110	0.111	0.107	0.109	31

1. 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.

2. 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.

3. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross value added and the consumption of fixed capital.

4. The deflator for gross value added of nonfinancial corporate business divided by 100.

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

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Table 11. Gross Value Added of Nonfinancial Domestic Corporate Business--Continues

Line		Seasonally adjusted at annual rates								Line
		2018				2019				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Billions of dollars										
1	Gross value added of nonfinancial corporate business	9,981.1	10,083.6	10,263.2	10,391.6	10,452.9	10,563.0	10,646.5	10,753.5	1
2	Consumption of fixed capital	1,532.0	1,552.2	1,571.1	1,589.3	1,615.5	1,638.9	1,655.9	1,669.0	2
3	Net value added	8,449.0	8,531.3	8,692.1	8,802.3	8,837.4	8,924.0	8,990.6	9,084.5	3
4	Compensation of employees	5,923.8	5,979.3	6,067.8	6,124.5	6,254.1	6,293.9	6,318.9	6,393.9	4
5	Wages and salaries	4,967.0	5,013.5	5,085.6	5,133.4	5,251.4	5,283.2	5,303.5	5,363.1	5
6	Supplements to wages and salaries	956.7	965.8	982.2	991.2	1,002.7	1,010.7	1,015.4	1,030.8	6
7	Taxes on production and imports less subsidies	862.8	875.9	888.5	903.8	915.5	928.1	938.4	943.3	7
8	Net operating surplus	1,662.5	1,676.1	1,735.8	1,774.0	1,667.8	1,702.1	1,733.2	1,747.3	8
9	Net interest and miscellaneous payments	295.6	281.0	272.7	270.5	274.4	275.6	274.1	269.8	9
10	Business current transfer payments (net)	106.6	99.8	96.7	90.8	95.9	82.7	102.9	84.9	10
11	Corporate profits with inventory valuation and capital consumption adjustments	1,260.3	1,295.2	1,366.4	1,412.7	1,297.4	1,343.8	1,356.2	1,392.6	11
12	Taxes on corporate income	182.2	203.1	208.3	208.5	202.7	205.6	192.5	213.4	12
13	Profits after tax with inventory valuation and capital consumption adjustments	1,078.1	1,092.2	1,158.1	1,204.2	1,094.7	1,138.2	1,163.7	1,179.2	13
14	Net dividends	-182.3	164.7	584.2	337.3	663.8	645.6	731.3	742.3	14
15	valuation and capital consumption adjustments	1,260.3	927.5	573.9	866.9	430.9	492.6	432.4	436.9	15
Addenda:										
16	Profits before tax (without inventory valuation and capital consumption adjustments)	1,225.7	1,287.3	1,318.3	1,316.7	1,214.4	1,220.3	1,160.3	1,237.1	16
17	Profits after tax (without inventory valuation and capital consumption adjustments)	1,043.5	1,084.2	1,109.9	1,108.2	1,011.6	1,014.7	967.7	1,023.7	17
18	Inventory valuation adjustment	-51.9	-71.1	-42.3	-25.5	-19.7	-9.8	40.3	-10.9	18
19	Capital consumption adjustment	86.5	79.0	90.5	121.5	102.8	133.2	155.6	166.4	19
Billions of chained (2012) dollars										
20	Gross value added of nonfinancial corporate business¹	9,296.2	9,275.2	9,414.4	9,433.9	9,512.9	9,550.7	9,577.2	9,629.6	20
21	Consumption of fixed capital ²	1,494.7	1,509.8	1,525.0	1,540.3	1,555.8	1,570.8	1,584.9	1,598.1	21
22	Net value added ³	7,801.5	7,765.5	7,889.5	7,893.7	7,957.1	7,979.9	7,992.3	8,031.6	22
Dollars; quarters seasonally adjusted										
Price, costs, and profits per unit of real gross value added of nonfinancial corporate business:										
23	Price per unit of real gross value added of nonfinancial corporate business⁴	1.074	1.087	1.090	1.102	1.099	1.106	1.112	1.117	23
24	Compensation of employees (unit labor cost)	0.637	0.645	0.645	0.649	0.657	0.659	0.660	0.664	24
25	Unit nonlabor cost	0.301	0.303	0.301	0.303	0.305	0.306	0.310	0.308	25
26	Consumption of fixed capital	0.165	0.167	0.167	0.168	0.170	0.172	0.173	0.173	26
27	subsidies plus business current transfer payments (net)	0.104	0.105	0.105	0.105	0.106	0.106	0.109	0.107	27
28	Net interest and miscellaneous payments	0.032	0.030	0.029	0.029	0.029	0.029	0.029	0.028	28
29	Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production)	0.136	0.140	0.145	0.150	0.136	0.141	0.142	0.145	29
30	Taxes on corporate income	0.020	0.022	0.022	0.022	0.021	0.022	0.020	0.022	30
31	Profits after tax with inventory valuation and capital consumption adjustments	0.116	0.118	0.123	0.128	0.115	0.119	0.122	0.122	31

1. 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.

2. 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.

3. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross value added and the consumption of fixed capital.

4. The deflator for gross value added of nonfinancial corporate business divided by 100.

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis

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Table 11. Gross Value Added of Nonfinancial Domestic Corporate Business--Table Ends

Line		Seasonally adjusted at annual rates				Line
		2020				
		Q1	Q2	Q3	Q4	
Billions of dollars						
1	Gross value added of nonfinancial corporate business	10,654.3	9,252.3	10,062.5	10,706.1	1
2	Consumption of fixed capital	1,688.0	1,701.2	1,711.6	1,729.6	2
3	Net value added	8,966.3	7,551.1	8,350.9	8,976.5	3
4	Compensation of employees	6,443.0	5,965.9	6,311.2	6,589.9	4
5	Wages and salaries	5,411.3	5,010.7	5,305.1	5,550.1	5
6	Supplements to wages and salaries	1,031.7	955.1	1,006.1	1,039.8	6
7	Taxes on production and imports less subsidies	928.9	165.4	181.0	578.0	7
8	Net operating surplus	1,594.3	1,419.9	1,858.8	1,808.6	8
9	Net interest and miscellaneous payments	262.9	254.7	250.5	248.9	9
10	Business current transfer payments (net)	93.1	96.5	94.0	92.9	10
11	Corporate profits with inventory valuation and capital consumption adjustments	1,238.4	1,068.7	1,514.3	1,466.8	11
12	Taxes on corporate income	162.8	158.7	214.1	222.7	12
13	Profits after tax with inventory valuation and capital consumption adjustments	1,075.6	910.0	1,300.2	1,244.0	13
14	Net dividends	756.5	789.5	766.3	872.5	14
15	Undistributed profits with inventory valuation and capital consumption adjustments	319.1	120.4	533.9	371.5	15
Addenda:						
16	Profits before tax (without inventory valuation and capital consumption adjustments)	1,023.7	910.0	1,491.5	1,482.1	16
17	Profits after tax (without inventory valuation and capital consumption adjustments)	860.9	751.3	1,277.4	1,259.4	17
18	Inventory valuation adjustment	93.0	45.1	-88.0	-122.9	18
19	Capital consumption adjustment	121.6	113.6	110.7	107.6	19
Billions of chained (2012) dollars						
20	Gross value added of nonfinancial corporate business¹	9,549.8	8,440.6	9,041.9	9,624.3	20
21	Consumption of fixed capital ²	1,609.2	1,617.7	1,627.9	1,643.9	21
22	Net value added ³	7,940.6	6,822.9	7,414.0	7,980.4	22
Dollars; quarters seasonally adjusted						
Price, costs, and profits per unit of real gross value added of nonfinancial corporate business:						
23	Price per unit of real gross value added of nonfinancial corporate business⁴	1.116	1.096	1.113	1.112	23
24	Compensation of employees (unit labor cost)	0.675	0.707	0.698	0.685	24
25	Unit nonlabor cost	0.311	0.263	0.247	0.275	25
26	Consumption of fixed capital	0.177	0.202	0.189	0.180	26
27	Taxes on production and imports less subsidies plus business current transfer payments (net)	0.107	0.031	0.030	0.070	27
28	Net interest and miscellaneous payments	0.028	0.030	0.028	0.026	28
29	Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production)	0.130	0.127	0.167	0.152	29
30	Taxes on corporate income	0.017	0.019	0.024	0.023	30
31	Profits after tax with inventory valuation and capital consumption adjustments	0.113	0.108	0.144	0.129	31

1. 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.

2. 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.

3. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross value added and the consumption of fixed capital.

4. The deflator for gross value added of nonfinancial corporate business divided by 100.

Note. Estimates in this table are based on the 2012 North American Industry Classification System (NAICS).

Source: U.S. Bureau of Economic Analysis