



NEWS RELEASE



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NATIONAL INCOME AND PRODUCT ACCOUNTS GROSS DOMESTIC PRODUCT: SECOND QUARTER 2012 (ADVANCE ESTIMATE) REVISED ESTIMATES: 2009 THROUGH FIRST QUARTER 2012

Real gross domestic product -- the output of goods and services produced by labor and property located in the United States -- increased at an annual rate of 1.5 percent in the second quarter of 2012, (that is, from the first quarter to the second quarter), according to the "advance" estimate released by the Bureau of Economic Analysis. In the first quarter, real GDP increased 2.0 percent.

The Bureau emphasized that the second-quarter advance estimate released today is based on source data that are incomplete or subject to further revision by the source agency (see the box on page 3). The "second" estimate for the second quarter, based on more complete data, will be released on August 29, 2012.

The estimates released today reflect the regular annual revision of the national income and product accounts (NIPAs), beginning with the estimates for the first quarter of 2009. Annual revisions, which are usually released in July, incorporate source data that are more complete, more detailed, and otherwise more reliable than those previously available. This release includes the revised quarterly estimates of GDP, corporate profits, and personal income and provides an overview of the effects of the revision.

The August 2012 *Survey of Current Business* will contain NIPA tables and an article describing the revisions. These NIPA tables will be available on BEA's Web site at www.bea.gov by August 3, 2012.

NOTE. Quarterly estimates are expressed at seasonally adjusted annual rates, unless otherwise specified. Quarter-to-quarter dollar changes are differences between these published estimates. Percent changes are calculated from unrounded data and are annualized. "Real" estimates are in chained (2005) dollars. Price indexes are chain-type measures.

This news release is available on [BEA's Web site](#) along with the [Technical Note](#) and [Highlights](#) related to this release.

- more -

The increase in real GDP in the second quarter primarily reflected positive contributions from personal consumption expenditures (PCE), exports, nonresidential fixed investment, private inventory investment, and residential fixed investment that were partly offset by a negative contribution from state and local government spending. Imports, which are a subtraction in the calculation of GDP, increased.

The deceleration in real GDP in the second quarter primarily reflected a deceleration in PCE, an acceleration in imports, and decelerations in residential fixed investment and in nonresidential fixed investment that were partly offset by an upturn in private inventory investment, a smaller decrease in federal government spending, and an acceleration in exports.

Motor vehicle output added 0.13 percentage point to the second-quarter change in real GDP after adding 0.72 percentage point to the first-quarter change. Final sales of computers subtracted 0.07 percentage point from the second-quarter change in real GDP after adding 0.02 percentage point to the first-quarter change.

The price index for gross domestic purchases, which measures prices paid by U.S. residents, increased 0.7 percent in the second quarter, compared with an increase of 2.5 percent in the first. Excluding food and energy prices, the price index for gross domestic purchases increased 1.4 percent in the second quarter, compared with an increase of 2.4 percent in the first.

Real personal consumption expenditures increased 1.5 percent in the second quarter, compared with an increase of 2.4 percent in the first. Durable goods decreased 1.0 percent, in contrast to an increase of 11.5 percent. Nondurable goods increased 1.5 percent, compared with an increase of 1.6 percent. Services increased 1.9 percent, compared with an increase of 1.3.

Real nonresidential fixed investment increased 5.3 percent in the second quarter, compared with an increase of 7.5 percent in the first. Nonresidential structures increased 0.9 percent, compared with an increase of 12.9 percent. Equipment and software increased 7.2 percent, compared with an increase of 5.4 percent. Real residential fixed investment increased 9.7 percent, compared with an increase of 20.5 percent.

Real exports of goods and services increased 5.3 percent in the second quarter, compared with an increase of 4.4 percent in the first. Real imports of goods and services increased 6.0 percent, compared with an increase of 3.1 percent.

Real federal government consumption expenditures and gross investment decreased 0.4 percent in the second quarter, compared with a decrease of 4.2 percent in the first. National defense decreased 0.4 percent, compared with a decrease of 7.1 percent. Nondefense decreased 0.3 percent, in contrast to an increase of 1.8 percent. Real state and local government consumption expenditures and gross investment decreased 2.1 percent, compared with a decrease of 2.2.

The change in real private inventories added 0.32 percentage point to the second-quarter change in real GDP after subtracting 0.39 percentage point from the first-quarter change. Private businesses increased inventories \$66.3 billion in the second quarter, following increases of \$56.9 billion in the first quarter and \$70.5 billion in the fourth.

Real final sales of domestic product -- GDP less change in private inventories -- increased 1.2 percent in the second quarter, compared with an increase of 2.4 percent in the first.

Gross domestic purchases

Real gross domestic purchases -- purchases by U.S. residents of goods and services wherever produced -- increased 1.8 percent in the second quarter, the same increase as in the first quarter.

Disposition of personal income

Current-dollar personal income increased \$140.5 billion (4.3 percent) in the second quarter, compared with an increase of \$199.9 billion (6.3 percent) in the first.

Personal current taxes increased \$24.9 billion in the second quarter, compared with an increase of \$30.0 billion in the first.

Disposable personal income increased \$115.6 billion (4.0 percent) in the second quarter, compared with an increase of \$169.9 billion (6.0 percent) in the first. Real disposable personal income increased 3.2 percent, compared with an increase of 3.4 percent.

Personal outlays increased \$59.9 billion (2.1 percent) in the second quarter, compared with an increase of \$143.1 billion (5.2 percent) in the first. Personal saving -- disposable personal income less personal outlays -- was \$475.3 billion in the second quarter, compared with \$419.5 billion in the first. The personal saving rate -- saving as a percentage of disposable personal income -- was 4.0 percent in the second quarter, compared with 3.6 percent in the first. For a comparison of personal saving in BEA's national income and product accounts with personal saving in the Federal Reserve Board's flow of funds accounts and data on changes in net worth, go to www.bea.gov/national/nipaweb/Nipa-Frb.asp.

Current-dollar GDP

Current-dollar GDP -- the market value of the nation's output of goods and services -- increased 3.1 percent, or \$117.6 billion, in the second quarter to a level of \$15,595.9 billion. In the first quarter, current-dollar GDP increased 4.2 percent, or \$157.3 billion.

Information on the assumptions used for unavailable source data is provided in a technical note that is posted with the news release on BEA's Web site. Within a few days after the release, a detailed "Key Source Data and Assumptions" file is posted on the Web site. In the middle of each month, an analysis of the current quarterly estimate of GDP and related series is made available on the Web site; click on *Survey of Current Business*, "GDP and the Economy."

Revision of the National Income and Product Accounts

The revised estimates, which begin with 2009, reflect the results of the annual revision of the national income and product accounts (NIPAs). These revisions, usually made each July, incorporate newly available and more comprehensive source data, as well as improved estimation methodologies. In this annual revision, the notable revisions primarily reflect the incorporation of newly available and revised source data. For example, the revised estimates of profits reflect newly available Internal Revenue Service tabulations of tax returns for corporations for 2010 and revised tabulations for 2009.

Because of the additional data shown, tables 3, 11, and 12 are each divided into two separate tables -- 3A and 3B, 11A and 11B, and 12A and 12B. There are also a number of special tables that compare the revised and previously published estimates for selected periods: table 1A shows the percent change in real GDP and related measures; table 1B shows revisions to current-dollar GDP, to national income, and to the disposition of personal income; table 2A shows contributions to the percent change in real GDP; table 4A shows the percent change in the chain-type price indexes for GDP and related measures; and table 12C shows revisions to corporate profits by industry.

With the release of the annual revision, statistics for selected NIPA tables will be available on BEA's Web site (www.bea.gov). Shortly after the GDP release, BEA will post a table on its Web site showing the sources of major current-dollar revisions to the annual estimates for 2009–2011 for each component of GDP, national income, and personal income. The August 2012 *Survey of Current Business* will contain NIPA tables and an article describing the revisions. The August 2012 issue will also contain an analysis of the "advance" GDP estimate for the second quarter of 2012 ("GDP and the Economy").

This section of the release discusses the highlights of annual revision, including the newly incorporated source data and changes in methodology and presentation.

Summary of revisions

For this annual revision, the revisions are limited to the period from 2009 to the first quarter of 2012.

- For 2008–2011, real GDP increased at an average annual rate of 0.3 percent; in the previously published estimates, real GDP had increased at an average annual rate of 0.4 percent. From the fourth quarter of 2008 to the first quarter of 2012, real GDP increased at an average annual rate of 1.5 percent; in the previously published estimates, real GDP had increased 1.4 percent.
- The percent change in real GDP was revised up 0.4 percentage point for 2009, was revised down 0.6 percentage point for 2010, and was revised up 0.1 percentage point for 2011.
- The revisions to the annual estimates for 2009–2011 reflect partly offsetting revisions to the quarters within the year. For example, for 2009, the annual rate of change in GDP was revised up 1.4 percentage points for the first quarter, was revised up 0.4 percentage point for the second quarter, and was revised up 0.2 percentage point for the fourth quarter, while the growth rate for the third quarter was revised down 0.3 percentage point. For 2010, the annual rate of change in

GDP was revised down 1.6 percentage points for both the first and second quarters, while the growth rates for the third and fourth quarters were each revised up 0.1 percentage point. For 2011, the annual rate of change in GDP was revised up 1.2 percentage points for the second quarter and was revised up 1.1 percentage points for the fourth quarter, while the growth rates for the first and third quarters were revised down 0.3 percentage point and 0.5 percentage point, respectively.

- For the 13 quarters from the first quarter of 2009 to the first quarter of 2012, the average revision (without regard to sign) was 0.7 percentage point. The revisions did not change the direction of change in real GDP (increase or decrease) for any quarter.
- For 2008–2011, the average annual rate of growth of real disposable personal income was revised down 0.1 percentage point, from 0.2 percent to 0.1 percent.
- From the fourth quarter of 2008 to the first quarter of 2012, the average annual rate of increase in the price index for gross domestic purchases was 1.6 percent, the same rate of increase as in the previously published estimates. The average annual rate of increase in the price index for personal consumption expenditures (PCE) was 1.8 percent; in the previously published estimates, the price index for PCE had increased 1.9 percent. The average annual rate of increase in the "core" PCE price index (which excludes food and energy) was 1.5 percent; in the previously published estimates, the "core" PCE price index had increased 1.6 percent.
- The percent change in real gross domestic income (GDI) was revised up 0.1 percentage point for 2009, was revised down 0.5 percentage point for 2010, and was revised down 0.2 percentage point for 2011.
- National income was revised down for all 3 years: 0.1 percent for 2009, 0.2 percent for 2010, and 0.5 percent for 2011.
- Corporate profits was revised down for all 3 years: 1.4 percent for 2009, 5.4 percent for 2010, and 6.0 percent for 2011.

Revisions to the 2009-2011 estimates

The percent change from the preceding year in real GDP was revised up from a decrease of 3.5 percent to a decrease of 3.1 percent for 2009, was revised down from an increase of 3.0 percent to an increase of 2.4 percent for 2010, and was revised up from an increase of 1.7 percent to an increase of 1.8 percent for 2011.

For 2009, the largest contributors to the revision to the change in real GDP were upward revisions to state and local government spending and to inventory investment. For 2010, the largest contributors to the revision were downward revisions to nonresidential fixed investment, to PCE, and to inventory investment. For 2011, the largest contributors to the revision were upward revisions to PCE and to inventory investment; these revisions were partly offset by downward revisions to state and local government spending, to federal government spending, and to nonresidential fixed investment.

The percent change from fourth quarter to fourth quarter in real GDP was revised up from a decrease of 0.5 percent to a decrease of 0.1 percent during 2009, was revised down from an increase of 3.1 percent to an increase of 2.4 percent during 2010, and was revised up from an increase of 1.6 percent to an increase of 2.0 percent during 2011.

For the period of contraction from the fourth quarter of 2007 to the second quarter of 2009, real GDP decreased at an average annual rate of 3.2 percent; in the previously published estimates, it had decreased 3.5 percent. The cumulative decrease in real GDP (not at an annual rate) was 4.7 percent; in the previously published estimates, the cumulative decrease was 5.1 percent.

For the period of expansion from the second quarter of 2009 to the first quarter of 2012, real GDP increased at an average annual rate of 2.3 percent; in the previously published estimates, it had increased 2.4 percent.

The percent change from the preceding year in real gross domestic income (GDI) was revised up from a decrease of 4.0 percent to a decrease of 3.9 percent for 2009, was revised down from an increase of 3.6 percent to an increase of 3.1 percent for 2010, and was revised down from an increase of 2.0 percent to an increase of 1.8 percent for 2011.

The percent change from the preceding year in the price index for gross domestic purchases was revised down from a decrease of 0.1 percent to a decrease of 0.2 percent for 2009, was revised up from an increase of 1.5 percent to an increase of 1.6 percent for 2010, and was unrevised at 2.5 percent for 2011. For the corresponding quarters, the largest downward revision was 0.6 percentage point for the first quarter of 2011; the largest upward revision was 0.4 percentage point (for both the third and fourth quarters of 2010).

Current-dollar GDP was revised up \$34.7 billion, or 0.2 percent, for 2009; was revised down \$27.6 billion, or 0.2 percent, for 2010; and was revised down \$18.3 billion, or 0.1 percent, for 2011. The percent change from the preceding year was revised up from a decrease of 2.5 percent to a decrease of 2.2 percent for 2009, was revised down from an increase of 4.2 percent to an increase of 3.8 percent for 2010, and was revised up from an increase of 3.9 percent to an increase of 4.0 percent for 2011. Current-dollar gross national product (GNP) (GDP plus net receipts of income from the rest of the world) was revised up \$26.0 billion, or 0.2 percent, for 2009; was revised down \$7.7 billion, or 0.1 percent, for 2010; and was revised down \$12.0 billion, or 0.1 percent, for 2011. Net receipts of income from the rest of the world was revised down \$8.8 billion for 2009, was revised up \$19.9 billion for 2010, and was revised up \$6.4 billion for 2011. The revisions to net receipts of income -- which affect GNP, national income, corporate profits, net interest and miscellaneous payments, and personal income receipts on assets -- resulted from the revisions to BEA's international transactions accounts (ITAs) that were released in June. (An article describing the revisions to the ITAs was published in the July 2012 issue of the *Survey of Current Business*.)

National income was revised down for all 3 years: \$15.0 billion, or 0.1 percent, for 2009; \$28.7 billion, or 0.2 percent, for 2010; and \$62.3 billion, or 0.5 percent, for 2011. For 2009, downward revisions to corporate profits, to net interest, and to rental income of persons were partly offset by an upward revision to nonfarm proprietors' income. For 2010, a downward revision to corporate profits was partly offset by an upward revision to nonfarm proprietors' income. For 2011, a downward revision to corporate profits was partly offset by upward revisions to nonfarm proprietors' income and to supplements to wages and salaries.

Corporate profits from current production -- profits before tax with inventory valuation and capital consumption adjustments -- was revised down for all 3 years: \$19.7 billion, or 1.4 percent, for 2009; \$97.7 billion, or 5.4 percent, for 2010; and \$115.8 billion, or 6.0 percent, for 2011. For 2009, downward revisions to profits of domestic financial corporations and to profits from the rest of the world were partly offset by an upward revision to profits of domestic nonfinancial corporations. For 2010 and 2011, downward revisions to profits of domestic financial and nonfinancial corporations were partly offset by an upward revision to profits from the rest of the world.

Profits before tax was revised down for all 3 years: \$15.2 billion for 2009, \$3.2 billion for 2010, and \$42.2 billion for 2011. The before-tax measure of profits does not reflect, as does profits from current production, the capital consumption and inventory valuation adjustments. These adjustments convert depreciation of fixed assets and inventory withdrawals reported on a tax-return, historical-cost basis to the current-cost measures used in the national income and product accounts. The capital consumption adjustment was revised down for all 3 years: \$7.0 billion for 2009, \$94.9 billion for 2010, and \$71.2 billion for 2011. The inventory valuation adjustment was revised up \$2.6 billion for 2009, was revised up \$0.4 billion for 2010, and was revised down \$2.5 billion for 2011.

Personal income was revised down for all 3 years: \$63.2 billion, or 0.5 percent, for 2009; \$51.6 billion, or 0.4 percent, for 2010; and \$43.9 billion, or 0.3 percent, for 2011. For 2009, downward revisions to personal dividend income, to rental income of persons, and to personal interest income were partly offset by an upward revision to nonfarm proprietors' income. For 2010, a downward revision to personal dividend income was partly offset by upward revisions to nonfarm proprietors' income and to personal interest income. For 2011, downward revisions to personal dividend income, to government social benefits to persons, and to farm proprietors' income were partly offset by upward revisions to nonfarm proprietors' income, to supplements to wages and salaries, and to personal interest income.

Disposable personal income (DPI) (personal income less personal current taxes) was revised down for all 3 years: \$66.4 billion, or 0.6 percent, for 2009; \$52.6 billion, or 0.5 percent, for 2010; and \$44.2 billion, or 0.4 percent, for 2011. Personal current taxes was revised up for all 3 years: \$3.2 billion for 2009, \$0.9 billion for 2010, and \$0.3 billion for 2011. The percent change from the preceding year in real DPI was revised down from a decrease of 2.3 percent to a decrease of 2.8 percent for 2009, was unrevised at 1.8 percent for 2010, and was revised up from an increase of 1.2 percent to an increase of 1.3 percent for 2011.

Personal outlays -- PCE, personal interest payments, and personal current transfer payments -- was revised down \$22.0 billion for 2009, was revised down \$26.5 billion for 2010, and was revised up \$4.8 billion for 2011. For 2009 and 2010, downward revisions to PCE accounted for most of the revisions to personal outlays. For 2011, upward revisions to personal interest payments and to PCE were partly offset by a downward revision to personal current transfer payments to government. The personal saving rate (personal saving as a percentage of DPI) was revised down for all 3 years: from 5.1 percent to 4.7 percent for 2009, from 5.3 percent to 5.1 percent for 2010, and from 4.6 percent to 4.2 percent for 2011.

The statistical discrepancy is current-dollar GDP less current-dollar gross domestic income (GDI). It arises because most components of GDP and of GDI are estimated independently. GDP measures final expenditures -- the sum of consumer spending, private investment, net exports, and government spending. GDI measures the incomes earned in the production of GDP. In concept, GDP is equal to GDI. In practice, they differ because they are estimated using different source data and different methods.

As a result of the annual revision, the statistical discrepancy as a percentage of GDP was revised up for all 3 years: from 0.6 percent to 0.8 percent for 2009, from less than 0.1 percent to 0.2 percent for 2010, and from a negative 0.2 percent to a positive 0.2 percent for 2011. For 2009, the revision to the discrepancy reflected an upward revision to GDP and a downward revision to GDI. For 2010 and 2011, the revisions to the discrepancy reflected downward revisions to GDI that were larger than the downward revisions to GDP.

New source data

The annual revision incorporated data from the following major federal statistical sources: Census Bureau annual survey of manufactures for 2009 (revised) and 2010 (preliminary); Census Bureau annual surveys of merchant wholesale trade and of retail trade for 2009 (revised) and for 2010 (preliminary); Census Bureau revised monthly indicators of manufactures, of merchant wholesale trade, and of retail trade for 2009–2011; Census Bureau annual surveys of services for 2009 (revised), 2010 (revised), and 2011 (preliminary), and of state and local government finances for fiscal years 2008 (revised), 2009 (revised), and 2010 (preliminary); Census Bureau monthly survey of construction spending (value put in place) for 2009–2011 (revised); Census Bureau quarterly services survey for 2009–2011 (revised); Census Bureau current population survey/housing vacancy survey for 2011; federal government budget data for fiscal years 2011 and 2012; Internal Revenue Service tabulations of tax returns for corporations for 2009 (revised) and 2010 (preliminary) and for sole proprietorships and partnerships for 2010; Bureau of Labor Statistics quarterly census of employment and wages for 2009–2011 (revised); Department of Agriculture farm statistics for 2009–2011 (revised); and BEA's ITAs for 2009–2011 (revised).

Changes in methodology and presentation

The annual revision also incorporated improvements to estimating methodologies, including the following:

- Beginning with the estimates for 2010, data from the Census Bureau's expanded service annual survey (SAS) are incorporated into the annual estimates of PCE categories for ground transportation for intercity buses, taxicabs, private urban transit systems, school bus transportation, and "other" road transportation. Newly available SAS data are also incorporated into the PCE estimates of water transportation; both ground transportation and water transportation are included in the PCE category public transportation. In addition, newly available SAS data are incorporated into the PCE estimates of commercial and vocational schools and into the PCE estimates of water supply and sanitation services. Similarly, beginning with the estimates for the first quarter of 2011, data from the Census Bureau's expanded

quarterly services survey (QSS) are incorporated into the quarterly estimates of most of these same PCE categories. As a result, the percentage of quarterly PCE services that are based on the QSS has increased to 42 percent.

- Beginning with the estimates for 2010, retail motor vehicle inventory investment is derived using a weighted average of private industry data on motor vehicle unit inventories and of inventory data from the Census Bureau's retail trade surveys. This methodology is used for both the annual inventory investment estimates and the current quarterly extrapolations of inventory investment. Prior to this methodology change, estimates of annual inventory investment were based solely on retail trade inventory data from the Census Bureau, and the current quarterly extrapolations were based solely on the unit inventory data. This new approach takes into account differences in the scope and coverage of these two data sources and makes the annual and current quarterly methodologies more consistent and should result in smaller revisions during annual revisions.
- Beginning with the estimates for the second quarter of 2012, data for the "preliminary" composite refiner acquisition cost of crude oil from the Energy Information Administration are used in place of the producer price index for crude petroleum as the indicator for the estimates of the refiner crude acquisition cost, which is used in the estimation of a number of important series of private inventory investment and their corresponding inventory valuation adjustments.
- Beginning with the estimates for the first quarter of 2009, revised seasonally adjusted foreign trade prices are incorporated on a "best-level" basis into BEA's chained-dollar estimates of exports and imports. The revised prices reflect BEA's work with the Census Bureau's Foreign Trade Division to develop more consistent measures of chained-dollar exports and imports.
- A new group of tables is introduced on BEA's Web site to show GDP, GDI, and other major NIPA aggregates (including GNP and various command-basis measures) side-by-side. Most of the measures in these tables are already available in other NIPA tables. The new tables are intended to facilitate comparison of these major aggregates.

BEA's national, international, regional, and industry estimates; the *Survey of Current Business*; and BEA news releases are available without charge on BEA's Web site at www.bea.gov. By visiting the site, you can also subscribe to receive free e-mail summaries of BEA releases and announcements.

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Next release -- August 29, 2012, at 8:30 A.M. EDT for:
Gross Domestic Product: Second Quarter 2012 (Second Estimate)
Corporate Profits: Second Quarter 2012 (Preliminary Estimate)

Comparisons of Revisions to GDP

Quarterly estimates of GDP are released on the following schedule: "Advance" estimates, based on source data that are incomplete or subject to further revision by the source agency, are released near the end of the first month after the end of the quarter; as more detailed and more comprehensive data become available, "second" and "third" estimates are released near the end of the second and third months, respectively. The "latest" estimates reflect the results of both annual and comprehensive revisions.

Annual revisions, which generally cover the quarters of the 3 most recent calendar years, are usually carried out each summer and incorporate newly available major annual source data. Comprehensive (or benchmark) revisions are carried out at about 5-year intervals and incorporate major periodic source data, as well as improvements in concepts and methods that update the accounts to portray more accurately the evolving U.S. economy.

The table below shows comparisons of the revisions between quarterly percent changes of current-dollar and real GDP for the different vintages of the estimates. From the advance estimate to the second estimate (one month later), the average revision to real GDP without regard to sign is 0.5 percentage point, while from the advance estimate to the third estimate (two months later), it is 0.6 percentage point. From the advance estimate to the latest estimate, the average revision without regard to sign is 1.3 percentage points. The average revision (with regard to sign) from the advance estimate to the latest estimate is 0.2 percentage point, which is larger than the average revisions from the advance estimate to the second or to the third estimates. The larger average revisions to the latest estimate reflect the fact that comprehensive revisions include major improvements, such as the incorporation of BEA's latest benchmark input-output accounts. The quarterly estimates correctly indicate the direction of change of real GDP 97 percent of the time, correctly indicate whether GDP is accelerating or decelerating 72 percent of the time, and correctly indicate whether real GDP growth is above, near, or below trend growth more than four-fifths of the time.

Rewvisions Between Quarterly Percent Changes of GDP: Vintage Comparisons
[Annual rates]

Vintages compared	Average	Average without regard to sign	Standard deviation of revisions without regard to sign
<u>Current-dollar GDP</u>			
Advance to second....	0.2	0.6	0.4
Advance to third.....	.2	.7	.4
Second to third.....	.0	.3	.2
Advance to latest.....	.3	1.2	1.0
<u>Real GDP</u>			
Advance to second....	0.1	0.5	0.4
Advance to third.....	.1	.6	.5
Second to third.....	.0	.2	.2
Advance to latest.....	.2	1.3	1.0

NOTE. These comparisons are based on the period from 1983 through 2008.

Table 1. Real Gross Domestic Product and Related Measures: Percent Change From Preceding Period

	2008	2009	2010	2011	Seasonally adjusted at annual rates															
					2008		2009				2010				2011				2012	
					IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	
Gross domestic product (GDP).....	-0.3	-3.1	2.4	1.8	-8.9	-5.3	-0.3	1.4	4.0	2.3	2.2	2.6	2.4	0.1	2.5	1.3	4.1	2.0	1.5	
Personal consumption expenditures.....	-0.6	-1.9	1.8	2.5	-5.1	-1.6	-1.8	2.1	0.0	2.5	2.6	2.5	4.1	3.1	1.0	1.7	2.0	2.4	1.5	
Goods	-2.5	-3.0	3.6	3.8	-12.6	0.2	-2.1	7.5	-0.5	5.2	3.3	3.8	7.9	5.4	-1.0	1.4	5.4	4.7	0.7	
Durable goods.....	-4.9	-5.4	6.2	7.2	-25.4	1.3	-2.0	20.9	-6.1	5.5	10.5	7.2	15.2	7.3	-2.3	5.4	13.9	11.5	-1.0	
Non durable goods.....	-1.2	-1.8	2.3	2.3	-5.8	-0.3	-2.1	1.7	2.3	5.1	0.1	2.2	4.5	4.6	-0.3	-0.4	1.8	1.6	1.5	
Services	0.4	-1.4	1.0	1.9	-1.2	-2.5	-1.6	-0.4	0.2	1.2	2.3	1.9	2.3	2.0	1.9	1.8	0.3	1.3	1.9	
Gross private domestic investment.....	-10.2	-24.8	13.7	5.2	-33.9	-43.0	-27.1	-1.7	41.4	19.8	14.6	16.4	-5.9	-5.3	12.5	5.9	33.9	6.1	8.5	
Fixed investment.....	-7.1	-19.0	-0.2	6.6	-25.2	-30.2	-18.5	-3.1	6.0	-0.9	14.5	-1.0	7.6	-1.3	12.4	15.5	10.0	9.8	6.1	
Nonresidential.....	-0.8	-18.1	0.7	8.6	-22.9	-28.9	-17.5	-7.8	-6.4	2.1	12.3	7.7	9.2	-1.3	14.5	19.0	9.5	7.5	5.3	
Structures.....	6.4	-21.1	-15.6	2.7	-10.2	-30.5	-31.4	-26.7	-28.8	-23.0	13.1	-2.2	9.3	-28.2	35.2	20.7	11.5	12.9	0.9	
Equipment and software.....	-4.3	-16.4	8.9	11.0	-29.3	-27.9	-8.6	3.6	6.0	14.7	12.0	11.9	9.2	11.1	7.8	18.3	8.8	5.4	7.2	
Residential.....	-23.9	-22.4	-3.7	-1.4	-33.2	-35.1	-22.2	17.2	-4.8	-11.4	23.1	-28.6	1.5	-1.4	4.1	1.4	12.1	20.5	9.7	
Change in private inventories.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Net exports of goods and services.....	6.1	-9.1	11.1	6.7	-21.4	-28.7	0.6	13.8	24.0	5.9	9.6	9.7	10.0	5.7	4.1	6.1	1.4	4.4	5.3	
Exports.....	6.3	-12.0	14.3	7.2	-27.4	-35.3	-2.6	21.1	30.4	9.9	11.9	9.0	11.2	5.7	3.7	6.2	6.0	4.0	6.0	
Goods.....	5.6	-2.6	4.7	5.6	-5.6	-12.6	7.4	0.4	11.4	-2.2	4.5	11.1	7.4	5.8	5.1	6.1	-8.8	5.2	3.6	
Services.....	3.6	-3.3	2.5	2.8	-5.6	-17.2	-4.7	2.8	2.4	2.4	1.2	12.9	-5.0	-0.6	4.2	13.8	-1.7	9.0	5.5	
Imports.....	-2.7	-13.5	12.5	4.8	-14.9	-33.9	-15.9	17.2	19.3	10.4	20.2	13.9	0.0	4.3	0.1	4.7	4.9	3.1	6.0	
Goods.....	-3.8	-15.6	14.9	5.2	-18.5	-37.3	-18.5	21.1	23.7	12.2	24.7	14.1	1.1	5.2	-0.7	2.9	6.3	2.0	6.0	
Services.....	0.0	2.2	-1.8	-3.4	-2.8	4.9	7.2	2.2	-0.9	-5.5	-1.4	-2.9	-4.6	-4.7	-3.2	-2.0	-0.7	-2.2	-2.1	
Government consumption expenditures and gross investment.....	2.6	3.7	0.6	-3.1	1.6	1.8	9.6	3.7	1.1	-3.1	2.8	-0.3	-4.4	-7.0	-0.8	-2.9	-2.2	-3.0	-1.4	
Federal.....	7.2	6.1	4.5	-2.8	9.1	-3.0	13.7	6.3	4.2	0.6	9.7	3.7	-4.1	-10.3	2.8	-4.3	-4.4	-4.2	-0.4	
National defense.....	7.5	6.0	3.0	-2.6	8.3	-7.0	16.1	7.6	1.3	-3.7	7.3	7.2	-6.1	-14.3	8.3	2.6	-10.6	-7.1	-0.4	
Nondefense.....	6.5	6.5	7.7	-3.1	10.9	6.1	8.8	3.5	10.5	10.1	14.6	-3.1	0.0	-1.7	-7.5	-17.4	10.2	1.8	-0.3	
State and local.....	0.0	2.2	-1.8	-3.4	-2.8	4.9	7.2	2.2	-0.9	-5.5	-1.4	-2.9	-4.6	-4.7	-3.2	-2.0	-0.7	-2.2	-2.1	
Addenda:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Final sales of domestic product.....	0.2	-2.3	0.9	2.0	-7.4	-3.1	0.6	1.2	-0.6	0.1	2.2	0.6	4.1	0.6	2.4	2.3	1.5	2.4	1.2	
Gross domestic purchases.....	-1.5	-4.0	2.8	1.7	-8.3	-7.3	-2.7	2.1	4.0	3.1	3.9	3.5	1.1	0.0	1.9	1.2	4.6	1.8	1.8	
Final sales to domestic purchasers.....	-1.0	-3.3	1.3	1.8	-6.9	-5.2	-1.8	1.8	-0.5	0.9	3.9	1.5	2.7	0.5	1.8	2.2	2.1	2.2	1.5	
Gross national product (GNP).....	0.0	-3.2	2.8	2.0	-10.8	-5.2	-0.4	2.8	4.4	2.7	2.9	2.6	2.2	0.6	2.8	1.4	4.1	0.6	.....
Disposable personal income.....	2.4	-2.8	1.8	1.3	-0.2	-4.7	-0.5	-6.1	-0.6	5.7	6.3	1.2	1.0	4.4	-1.5	-1.3	-0.2	3.4	3.2	
Current-dollar measures:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
GDP.....	1.9	-2.2	3.8	4.0	-8.4	-4.4	-1.1	1.9	5.3	3.9	4.1	4.6	4.5	2.2	5.2	4.3	4.2	4.2	3.1	
Final sales of domestic product.....	2.4	-1.4	2.2	4.1	-7.4	-2.1	-0.1	1.8	0.8	1.6	3.8	2.7	6.2	2.6	5.2	5.4	1.9	4.4	2.8	
Gross domestic purchases.....	1.8	-4.3	4.5	4.2	-12.0	-9.6	-2.5	3.8	6.3	5.2	4.8	4.8	3.5	3.5	5.5	3.6	5.3	4.6	2.5	
Final sales to domestic purchasers.....	2.2	-3.5	3.0	4.4	-11.0	-7.4	-1.5	3.7	1.9	3.0	4.6	2.9	5.1	3.9	5.4	4.6	3.0	4.8	2.2	
GNP.....	2.2	-2.4	4.2	4.2	-10.4	-4.4	-1.1	3.3	5.7	4.3	4.7	4.6	4.3	2.7	5.5	4.5	4.3	2.8	.....
Disposable personal income.....	5.8	-2.7	3.8	3.8	-5.8	-6.8	1.1	-3.3	2.5	7.6	6.9	2.5	3.1	7.7	2.0	1.1	0.9	6.0	4.0	

See "Explanatory Note" at the end of the tables.

Table 1B. Revisions to Current-Dollar Gross Domestic Product, National Income, and Disposition of Personal Income

	Billions of dollars						Revisions as a percentage of previously published		
	Revised estimates			Revisions to previously published					
	2009	2010	2011	2009	2010	2011	2009	2010	2011
Gross domestic product (GDP)	13,973.7	14,498.9	15,075.7	34.7	-27.6	-18.3	0.2	-0.2	-0.1
Personal consumption expenditures	9,845.9	10,215.7	10,729.0	-20.2	-29.8	3.0	-0.2	-0.3	0.0
Goods	3,194.4	3,364.9	3,624.8	-3.1	-22.1	-21.8	-0.1	-0.7	-0.6
Durable goods	1,029.6	1,079.4	1,146.4	0.0	-6.1	-16.5	0.0	-0.6	-1.4
Non durable goods	2,164.8	2,285.5	2,478.4	-3.0	-16.0	-5.3	-0.1	-0.7	-0.2
Services	6,651.5	6,850.9	7,104.2	-17.2	-7.6	24.8	-0.3	-0.1	0.4
Gross private domestic investment	1,549.3	1,737.3	1,854.9	2.5	-57.8	-61.3	0.2	-3.2	-3.2
Fixed investment	1,703.5	1,679.0	1,818.3	-4.1	-49.2	-51.7	-0.2	-2.8	-2.8
Nonresidential	1,349.3	1,338.4	1,479.6	-3.7	-51.7	-52.9	-0.3	-3.7	-3.5
Structures	451.1	376.3	404.8	1.2	1.9	-4.7	0.3	0.5	-1.1
Equipment and software	898.2	962.1	1,074.7	-4.8	-53.6	-48.3	-0.5	-5.3	-4.3
Residential	354.1	340.6	338.7	-0.6	2.5	1.2	-0.2	0.7	0.4
Change in private inventories	-154.2	58.4	36.6	6.6	-8.5	-9.7	.....	.....	.....
Net exports of goods and services	-388.7	-511.6	-568.1	2.8	5.3	10.6	.....	.....	.....
Exports	1,587.4	1,844.4	2,094.2	4.4	4.6	8.7	0.3	0.3	0.4
Goods	1,064.7	1,278.5	1,474.5	0.0	0.7	1.1	0.0	0.1	0.1
Services	522.7	565.9	619.7	4.3	3.9	7.6	0.8	0.7	1.2
Imports	1,976.2	2,356.1	2,662.3	1.6	-0.6	-1.9	0.1	0.0	-0.1
Goods	1,587.5	1,947.0	2,229.2	0.2	-0.3	-8.7	0.0	0.0	-0.4
Services	388.7	409.1	433.0	1.4	-0.3	6.7	0.4	-0.1	1.6
Government consumption expenditures and gross investment	2,967.2	3,057.5	3,059.8	49.7	54.7	29.2	1.7	1.8	1.0
Federal	1,143.6	1,223.1	1,222.1	0.9	0.3	-10.8	0.1	0.0	-0.9
National defense	776.0	817.7	820.8	1.1	-1.5	-4.1	0.1	-0.2	-0.5
Nondefense	367.6	405.3	401.3	-0.2	1.7	-6.6	-0.1	0.4	-1.6
State and local	1,823.6	1,834.4	1,837.7	48.8	54.4	40.0	2.7	3.1	2.2
Relation of GDP and national Income									
Gross domestic product	13,973.7	14,498.9	15,075.7	34.7	-27.6	-18.3	0.2	-0.2	-0.1
Plus: Income receipts from the rest of the world	642.4	716.5	783.7	2.6	13.6	4.4	0.4	1.9	0.6
Less: Income payments to the rest of the world	498.9	507.2	531.8	11.4	-6.3	-2.0	2.3	-1.2	-0.4
Equals: Gross national product	14,117.2	14,708.2	15,327.5	26.0	-7.7	-12.0	0.2	-0.1	-0.1
Less: Consumption of fixed capital	1,866.3	1,873.4	1,936.8	0.1	-1.5	-13.3	0.0	-0.1	-0.7
Less: Statistical discrepancy	118.3	23.3	31.9	40.9	22.5	63.7	.....	.....	.....
Equals: National income	12,132.6	12,811.4	13,358.9	-15.0	-28.7	-62.3	-0.1	-0.2	-0.5
Compensation of employees	7,799.4	7,970.0	8,295.2	-7.0	-1.4	18.6	-0.1	0.0	0.2
Wage and salary accruals	6,275.3	6,404.6	6,661.3	0.0	-3.6	-6.9	0.0	-0.1	-0.1
Supplements to wages and salaries	1,524.0	1,565.4	1,633.9	-7.1	2.3	25.5	-0.5	0.1	1.6
Proprietors income with inventory valuation and capital consumption adjustments	979.4	1,103.4	1,157.3	38.2	67.0	48.4	4.1	6.5	4.4
Rental income of persons with capital consumption adjustment	289.7	349.2	409.7	-16.2	-1.0	5.8	-5.3	-0.3	1.4
Corporate profits with inventory valuation and capital consumption adjustments	1,342.3	1,702.4	1,827.0	-19.7	-97.7	-115.8	-1.4	-5.4	-6.0
Net interest and miscellaneous payments	640.5	567.9	527.4	-16.2	3.6	-7.7	-2.5	0.6	-1.4
Taxes on production and imports less subsidies	963.5	998.0	1,036.2	5.3	1.3	1.1	0.6	0.1	0.1
Business current transfer payments (net)	133.4	140.0	132.6	1.4	3.3	-1.5	1.1	2.4	-1.1
Current surplus of government enterprises	-15.6	-19.5	-26.5	-0.7	-3.8	-11.2	.....	.....	.....
Disposition of personal income									
Personal income	11,867.0	12,321.9	12,947.3	-63.2	-51.6	-43.9	-0.5	-0.4	-0.3
Compensation of employees, received	7,794.4	7,970.0	8,295.2	-7.0	-1.4	18.6	-0.1	0.0	0.2
Wage and salary disbursements	6,270.3	6,404.6	6,661.3	0.0	-3.6	-6.9	0.0	-0.1	-0.1
Supplements to wages and salaries	1,524.0	1,565.4	1,633.9	-7.1	2.3	25.5	-0.5	0.1	1.6
Proprietors income with inventory valuation and capital consumption adjustments	979.4	1,103.4	1,157.3	38.2	67.0	48.4	4.1	6.5	4.4
Farm	39.9	44.3	54.6	0.7	-7.9	-11.3	1.8	-15.1	-17.1
Nonfarm	939.5	1,059.1	1,102.8	37.5	74.9	59.8	4.2	7.6	5.7
Rental income of persons with capital consumption adjustment	289.7	349.2	409.7	-16.2	-1.0	5.8	-5.3	-0.3	1.4
Personal income receipts on assets	1,626.5	1,598.3	1,685.1	-81.2	-122.9	-104.9	-4.8	-7.1	-5.9
Personal interest income	1,093.3	1,016.6	1,008.8	-15.6	13.2	10.7	-1.4	1.3	1.1
Personal dividend income	533.2	581.7	676.3	-65.6	-136.0	-115.6	-11.0	-18.9	-14.6
Personal current transfer receipts	2,140.1	2,284.3	2,319.2	2.0	3.1	-17.0	0.1	0.1	-0.7
Less: Contributions for government social insurance, domestic	963.1	983.3	919.3	-1.0	-3.5	-5.1	-0.1	-0.4	-0.6
Less: Personal current taxes	1,144.6	1,194.8	1,398.0	3.2	0.9	0.3	0.3	0.1	0.0
Equals: Disposable personal income	10,722.4	11,127.1	11,549.3	-66.4	-52.6	-44.2	-0.6	-0.5	-0.4
Less: Personal outlays	10,214.3	10,560.4	11,059.9	-22.0	-26.5	4.8	-0.2	-0.3	0.0
Equals: Personal saving	508.2	566.7	489.4	-44.4	-26.1	-49.1	.....	.....	.....
Personal saving as a percentage of disposable personal income	4.7	5.1	4.2	-0.4	-0.2	-0.4	.....	.....	.....
Addenda:									
Statistical discrepancy as a percentage of GDP	0.8	0.2	0.2	0.2	0.2	0.4	.....	.....	.....
Gross domestic income	13,855.4	14,475.6	15,043.8	-6.1	-50.1	-82.0	0.0	-0.3	-0.5

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

[Billions of dollars]

	Seasonally adjusted at annual rates									
	2010				2011				2012	
	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	14,270.3	14,413.5	14,576.0	14,735.9	14,814.9	15,003.6	15,163.2	15,321.0	15,478.3	15,595.9
Personal consumption expenditures	10,069.1	10,148.3	10,243.6	10,401.9	10,566.3	10,684.9	10,791.2	10,873.8	11,007.2	11,067.5
Goods	3,318.2	3,321.7	3,361.0	3,458.6	3,561.4	3,604.3	3,643.6	3,690.0	3,755.9	3,745.0
Durable goods	1,049.1	1,070.2	1,082.6	1,115.7	1,133.9	1,131.8	1,144.8	1,175.1	1,204.6	1,198.1
Motor vehicles and parts	321.1	336.5	346.3	367.0	374.5	362.2	367.4	390.3	402.1	395.1
Furnishings and durable household equipment	238.9	242.4	240.7	243.4	245.9	249.6	253.5	257.9	264.6	263.3
Recreational goods and vehicles	323.0	325.4	327.0	331.3	336.5	338.7	341.0	344.2	350.2	350.0
Other durable goods	166.1	165.9	168.7	174.0	177.1	181.3	182.9	182.7	187.7	189.6
Nondurable goods	2,269.1	2,251.5	2,278.4	2,342.9	2,427.5	2,472.4	2,498.7	2,515.0	2,551.3	2,546.9
Food and beverages purchased for off-premises consumption	758.0	753.3	757.7	773.5	791.8	807.3	817.3	824.4	827.0	827.7
Clothing and footwear	327.1	329.4	331.0	339.1	342.3	347.5	351.1	355.9	363.1	362.5
Gasoline and other energy goods	357.9	335.2	344.2	372.2	419.2	431.4	435.0	427.6	440.5	434.2
Other nondurable goods	826.0	833.5	845.5	858.2	874.2	886.3	895.3	907.1	920.6	922.5
Services	6,750.9	6,826.6	6,882.6	6,943.3	7,004.9	7,080.6	7,147.6	7,183.8	7,251.3	7,322.5
Household consumption expenditures (for services)	6,472.5	6,546.3	6,603.6	6,662.4	6,722.1	6,790.5	6,848.1	6,888.5	6,956.4	7,024.1
Housing and utilities	1,882.5	1,885.6	1,896.8	1,902.8	1,909.7	1,926.0	1,945.2	1,938.9	1,935.2	1,957.9
Health care	1,626.8	1,648.3	1,674.7	1,702.2	1,726.7	1,749.6	1,754.2	1,775.9	1,800.4	1,815.0
Transportation services	283.3	286.5	288.8	291.9	296.6	301.1	304.4	306.1	309.4	311.4
Recreation services	374.3	374.5	380.3	384.9	385.9	394.3	397.6	400.3	404.6	406.5
Food services and accommodations	617.9	628.1	634.8	643.2	654.8	666.3	676.3	686.4	700.5	708.6
Financial services and insurance	779.8	804.5	800.4	800.4	800.1	800.6	815.0	812.5	827.5	838.6
Other services	907.9	918.7	927.8	937.0	948.4	952.6	955.3	968.4	978.7	986.2
Final consumption expenditures of nonprofit institutions serving households	278.4	280.3	279.0	280.9	282.8	290.1	299.6	295.3	295.0	298.4
Gross output of nonprofit institutions	1,090.7	1,105.8	1,121.0	1,135.9	1,146.7	1,162.8	1,167.8	1,180.5	1,198.4	1,211.8
Less: Receipts from sales of goods and services by nonprofit institutions	812.3	825.5	842.0	855.0	864.0	872.7	886.2	885.2	903.5	913.4
Gross private domestic investment	1,660.4	1,724.7	1,793.3	1,770.9	1,755.9	1,819.0	1,853.8	1,991.1	2,032.2	2,077.8
Fixed investment	1,627.2	1,683.0	1,683.8	1,721.9	1,722.3	1,784.2	1,857.8	1,909.0	1,959.7	1,994.5
Nonresidential	1,285.8	1,325.2	1,353.8	1,388.8	1,390.8	1,448.0	1,519.4	1,560.1	1,595.5	1,620.7
Structures	362.7	376.6	377.1	389.0	362.4	397.0	421.8	438.2	454.7	458.9
Equipment and software	923.1	948.6	976.8	999.8	1,028.4	1,051.0	1,097.6	1,122.0	1,140.8	1,161.8
Information processing equipment and software	511.9	511.1	518.5	529.1	529.8	538.6	541.6	548.5	556.3	558.3
Computers and peripheral equipment	73.1	73.3	71.7	73.1	72.3	79.0	80.3	81.6	84.3	82.4
Software	259.5	257.5	261.3	265.5	271.1	275.8	281.1	286.9	288.1	292.4
Other	179.4	180.4	185.5	190.4	186.5	183.8	180.3	180.0	183.9	183.5
Industrial equipment	146.9	156.4	156.5	161.3	169.6	171.6	178.0	196.6	190.7	198.9
Transportation equipment	101.9	117.3	135.1	138.6	149.2	155.6	170.7	183.1	193.6	199.6
Other equipment	162.4	163.8	166.7	170.9	179.8	185.2	198.2	193.7	200.1	205.1
Residential	341.3	357.8	330.0	333.1	331.4	336.2	338.6	348.8	364.2	373.8
Change in private inventories	33.2	41.7	109.5	49.0	33.7	34.8	-4.1	82.1	72.6	83.3
Farm	-1.3	-4.8	-11.3	-11.8	-7.9	-8.6	-4.8	-3.1	-4.1	-4.2
Nonfarm	34.6	46.6	120.8	60.8	41.6	43.5	0.7	85.2	76.7	87.5
Net exports of goods and services	-490.2	-521.1	-533.1	-502.1	-555.4	-572.5	-549.5	-594.8	-615.8	-597.8
Exports	1,751.9	1,814.3	1,861.2	1,950.4	2,030.5	2,092.8	2,133.3	2,120.3	2,157.9	2,187.0
Goods	1,206.1	1,257.3	1,288.1	1,362.6	1,425.8	1,471.8	1,498.5	1,501.9	1,525.8	1,546.0
Services	545.7	557.0	573.0	587.7	604.7	621.0	634.8	618.4	632.1	641.0
Imports	2,242.0	2,335.4	2,394.3	2,452.5	2,585.9	2,665.3	2,682.8	2,715.1	2,773.7	2,784.8
Goods	1,841.2	1,932.6	1,978.3	2,035.8	2,165.2	2,234.9	2,239.6	2,277.3	2,324.3	2,328.2
Services	400.8	402.8	416.0	416.7	420.7	430.4	443.2	437.8	449.3	456.6
Government consumption expenditures and gross investment	3,030.9	3,061.7	3,072.3	3,065.2	3,048.1	3,072.2	3,067.7	3,051.0	3,054.6	3,048.4
Federal	1,193.7	1,225.1	1,239.8	1,233.8	1,215.2	1,234.3	1,227.5	1,211.2	1,207.7	1,210.2
National defense	799.3	815.5	831.6	824.5	804.9	827.7	837.8	812.8	806.4	807.3
Consumption expenditures	689.4	700.3	713.2	707.0	697.3	716.7	730.5	704.0	703.5	700.4
Gross investment	109.9	115.3	118.4	117.5	107.6	111.0	107.3	108.8	102.9	106.9
Nondefense	394.3	409.6	408.1	409.3	410.3	406.6	389.7	398.4	401.3	402.9
Consumption expenditures	344.8	356.7	355.1	356.6	356.9	354.3	338.5	348.0	352.1	353.3
Gross investment	49.6	52.8	53.0	52.8	53.5	52.3	51.2	50.4	49.2	49.6
State and local	1,837.2	1,836.6	1,832.5	1,831.4	1,832.8	1,837.9	1,840.2	1,839.7	1,846.9	1,838.2
Consumption expenditures	1,505.2	1,494.2	1,488.6	1,496.9	1,511.4	1,520.3	1,522.0	1,518.4	1,531.4	1,526.7
Gross investment	332.0	342.4	343.9	334.5	321.5	317.7	318.3	321.3	315.5	311.6
Addenda:										
Final sales of domestic product	14,237.0	14,371.8	14,466.6	14,686.9	14,781.2	14,968.7	15,167.3	15,238.9	15,405.7	15,512.6
Gross domestic purchases	14,760.4	14,934.7	15,109.2	15,238.0	15,370.3	15,576.1	15,712.7	15,915.9	16,094.0	16,193.7
Final sales to domestic purchasers	14,727.2	14,892.9	14,999.7	15,189.0	15,336.6	15,541.3	15,716.8	15,833.8	16,021.5	16,110.4
Gross domestic product	14,270.3	14,413.5	14,576.0	14,735.9	14,814.9	15,003.6	15,163.2	15,321.0	15,478.3	15,595.9
Plus: Income receipts from the rest of the world	687.1	705.1	726.1	747.9	761.4	797.4	788.9	787.1	769.6	.....
Less: Income payments to the rest of the world	495.6	489.3	509.1	534.9	526.1	547.4	530.6	523.1	554.7	.....
Equals: Gross national product	14,461.7	14,629.3	14,793.0	14,948.9	15,050.1	15,253.6	15,421.5	15,585.0	15,693.2	.....
Net domestic product	12,407.2	12,546.0	12,700.6	12,848.2	12,910.6	13,076.2	13,214.3	13,354.5	13,493.4	13,592.0

See "Explanatory Note" at the end of the tables.

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

[Billions of chained (2005) dollars]

	2008	2009	2010	2011	Seasonally adjusted at annual rates					
					2008				2009	
					I	II	III	IV	I	II
Gross domestic product.....	13,161.9	12,757.9	13,063.0	13,299.1	13,266.8	13,310.5	13,186.9	12,883.5	12,711.0	12,701.0
Personal consumption expenditures.....	9,211.7	9,032.6	9,196.2	9,428.8	9,289.1	9,285.8	9,196.0	9,076.0	9,039.5	8,999.3
Goods.....	3,192.9	3,098.2	3,209.1	3,331.0	3,249.0	3,252.7	3,187.9	3,082.0	3,083.2	3,067.0
Durable goods.....	1,171.8	1,109.1	1,178.3	1,262.6	1,218.7	1,209.8	1,170.8	1,088.0	1,091.4	1,085.8
Motor vehicles and parts.....	346.8	322.6	329.5	347.4	381.9	360.7	340.8	303.8	312.8	313.7
Furnishings and durable household equipment.....	262.8	240.7	257.5	272.5	268.9	271.4	261.9	248.9	241.1	237.3
Recreational goods and vehicles.....	416.2	410.2	455.5	508.6	415.8	428.4	421.8	398.8	403.0	397.8
Other durable goods.....	153.7	145.7	152.1	158.4	157.9	157.2	154.7	145.1	144.0	145.5
Nondurable goods.....	2,019.1	1,982.8	2,029.3	2,075.2	2,032.1	2,043.5	2,015.4	1,985.3	1,983.7	1,973.3
Food and beverages purchased for off-premises consumption.....	666.0	654.8	668.8	685.3	672.9	674.5	666.5	650.2	646.4	652.3
Clothing and footwear.....	338.1	321.0	338.1	350.0	338.7	347.7	339.0	327.0	323.2	316.9
Gasoline and other energy goods.....	280.6	282.4	281.3	271.5	286.3	282.7	273.4	280.0	289.0	282.9
Other nondurable goods.....	739.7	727.7	745.6	777.4	737.5	744.5	744.5	732.2	729.4	723.7
Services.....	6,017.0	5,930.6	5,987.6	6,101.5	6,039.7	6,032.9	6,006.5	5,988.8	5,951.5	5,926.9
Household consumption expenditures (for services).....	5,745.6	5,656.3	5,710.2	5,814.3	5,775.9	5,765.1	5,734.4	5,707.1	5,676.1	5,655.8
Housing and utilities.....	1,637.8	1,655.2	1,668.7	1,677.7	1,637.3	1,637.0	1,630.9	1,646.1	1,652.3	1,653.6
Health care.....	1,396.5	1,420.8	1,439.0	1,488.5	1,385.7	1,395.7	1,401.9	1,402.5	1,410.4	1,421.0
Transportation services.....	272.0	246.0	243.5	248.9	281.6	276.6	270.1	259.7	251.5	247.1
Recreation services.....	348.6	333.9	337.4	345.9	354.7	352.9	346.4	340.5	337.4	334.2
Food services and accommodations.....	553.9	531.7	545.1	565.2	556.7	559.2	553.6	546.1	536.4	531.2
Financial services and insurance.....	732.3	680.6	683.7	681.8	746.3	738.3	732.2	712.5	693.3	683.1
Other services.....	805.0	788.2	793.0	806.1	813.9	805.9	799.9	800.2	795.2	785.9
Final consumption expenditures of nonprofit institutions serving households.....	272.9	276.4	279.5	290.1	264.8	269.0	273.6	284.0	277.4	272.9
Gross output of nonprofit institutions.....	954.9	971.3	984.6	1,010.8	944.2	951.4	958.6	965.6	966.9	969.5
Less: Receipts from sales of goods and services by nonprofit institutions.....	683.4	696.2	706.3	722.5	680.4	683.6	686.3	683.5	691.0	697.6
Gross private domestic investment.....	1,939.8	1,458.1	1,658.0	1,744.0	2,055.7	2,024.0	1,934.7	1,744.6	1,516.0	1,400.7
Fixed investment.....	1,978.6	1,602.2	1,598.7	1,704.5	2,066.4	2,039.1	1,973.5	1,835.4	1,677.3	1,593.7
Nonresidential.....	1,537.6	1,259.8	1,268.5	1,378.2	1,589.1	1,580.0	1,539.2	1,442.3	1,324.3	1,262.0
Structures.....	466.4	368.1	310.6	319.2	463.8	474.4	469.9	457.5	417.7	380.1
Equipment and software.....	1,059.4	885.2	963.9	1,070.0	1,117.2	1,094.6	1,056.8	969.0	892.9	873.2
Information processing equipment and software.....	569.7	546.4	571.7	600.2	583.0	583.3	571.7	540.7	533.9	537.3
Computers and peripheral equipment.....	250.8	252.9	259.4	277.2	251.0	251.4	251.9	248.8	248.2	251.2
Software.....	202.4	182.4	197.6	196.7	211.8	209.8	203.3	184.8	177.5	176.0
Other.....	172.9	136.2	134.6	152.6	176.9	175.6	173.1	165.8	143.9	136.6
Industrial equipment.....	142.7	69.1	119.6	156.7	180.6	158.2	133.6	98.3	66.8	65.8
Transportation equipment.....	177.8	145.5	149.9	168.6	180.0	181.1	181.9	168.3	157.0	144.9
Other equipment.....	444.4	344.8	332.2	327.6	481.3	462.8	437.8	395.8	355.3	333.7
Residential.....	36.3	-139.0	50.9	31.0	-12.5	-14.2	-38.1	-80.3	-150.2	-185.5
Farm.....	1.0	-1.4	-6.2	-3.8	-6.9	3.5	5.1	2.3	0.0	-1.1
Nonfarm.....	-37.6	-137.9	58.0	36.5	-4.8	-18.1	-44.2	-83.3	-150.9	-185.0
Net exports of goods and services.....	-494.8	-355.2	-419.7	-408.0	-550.2	-486.2	-464.6	-478.0	-403.5	-322.8
Exports.....	1,649.3	1,498.7	1,665.6	1,776.9	1,643.9	1,693.9	1,678.7	1,580.6	1,452.5	1,454.6
Goods.....	1,157.0	1,018.6	1,164.1	1,247.6	1,154.3	1,193.0	1,185.9	1,094.8	982.0	975.4
Services.....	492.3	479.6	501.9	529.8	489.6	500.9	492.9	485.8	469.7	478.2
Imports.....	2,144.0	1,853.8	2,085.2	2,184.9	2,194.1	2,180.1	2,143.3	2,058.6	1,856.0	1,777.4
Goods.....	1,784.8	1,506.4	1,730.3	1,820.0	1,836.4	1,825.9	1,783.1	1,694.0	1,507.1	1,432.0
Services.....	359.8	347.8	356.6	366.6	357.8	354.0	361.1	366.1	349.2	345.0
Government consumption expenditures and gross investment.....	2,497.4	2,589.4	2,605.8	2,523.9	2,473.9	2,484.5	2,510.7	2,520.5	2,531.6	2,590.4
Federal.....	971.1	1,030.6	1,076.8	1,047.0	943.8	955.1	982.0	1,003.5	995.8	1,028.2
National defense.....	657.7	696.9	717.6	699.1	634.7	643.1	669.7	683.2	670.8	696.3
Consumption expenditures.....	559.6	592.1	610.0	599.0	547.3	545.6	567.2	578.4	571.5	590.4
Gross investment.....	98.7	105.6	108.4	100.4	87.6	98.2	103.3	105.6	99.9	106.7
Nondefense.....	313.3	333.7	359.2	347.9	309.1	312.1	312.0	320.2	325.0	331.8
Consumption expenditures.....	271.0	289.8	308.8	298.4	268.0	270.0	269.2	276.7	281.8	289.2
Gross investment.....	42.5	43.9	50.7	49.9	41.1	42.2	42.9	43.6	43.2	42.5
State and local.....	1,528.1	1,561.8	1,534.1	1,482.0	1,530.9	1,530.5	1,530.8	1,520.1	1,538.3	1,565.2
Consumption expenditures.....	1,237.1	1,275.9	1,258.9	1,229.4	1,240.7	1,236.6	1,237.2	1,233.9	1,253.2	1,275.5
Gross investment.....	291.0	286.3	275.8	253.6	290.2	293.8	293.5	286.3	285.4	290.0
Residual.....	-4.5	11.4	-17.5	-57.4	-15.6	-15.9	-2.8	17.0	14.5	18.2
Addenda:										
Final sales of domestic product	13,200.5	12,899.7	13,010.3	13,265.3	13,277.8	13,325.9	13,225.6	12,972.9	12,870.3	12,890.0
Gross domestic purchases	13,653.1	13,102.3	13,473.0	13,698.8	13,818.0	13,794.5	13,646.5	13,353.3	13,103.7	13,014.4
Final sales to domestic purchasers.....	13,691.2	13,243.0	13,419.7	13,664.2	13,828.8	13,809.7	13,684.6	13,441.5	13,261.8	13,202.3
Gross domestic product.....	13,161.9	12,757.9	13,063.0	13,299.1	13,266.8	13,310.5	13,186.9	12,883.5	12,711.0	12,701.0
Plus: Income receipts from the rest of the world.....	781.3	586.2	644.8	688.2	834.8	820.1	790.3	679.9	575.5	562.9
Less: Income payments to the rest of the world.....	626.6	455.3	454.6	465.7	670.0	654.2	610.4	571.7	467.2	457.3
Equals: Gross national product.....	13,316.9	12,889.0	13,253.4	13,522.0	13,431.7	13,476.6	13,367.4	12,991.9	12,819.5	12,806.8
Net domestic product.....	11,451.7	11,022.1	11,313.3	11,522.4	11,573.9	11,605.2	11,470.2	11,157.4	10,978.2	10,965.7

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.

See "Explanatory Note" at the end of the tables.

Table 4. Price Indexes for Gross Domestic Product and Related Measures: Percent Change From Preceding Period

	2008	2009	2010	2011	Seasonally adjusted at annual rates																
					2008				2009				2010				2011				2012
					IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II		
Gross domestic product (GDP).....	2.2	0.9	1.3	2.1	0.5	1.0	-0.8	0.5	1.3	1.5	1.7	2.0	2.1	2.0	2.6	3.0	0.4	2.0	1.6		
Personal consumption expenditures.....	3.3	0.1	1.9	2.4	-5.6	-2.1	1.6	3.1	3.1	1.8	0.6	1.3	2.2	3.2	3.6	2.3	1.1	2.5	0.7		
Goods	3.1	-2.7	1.7	3.8	-17.8	-7.0	4.3	5.7	3.1	1.3	-2.8	1.0	4.0	6.6	5.9	3.0	-0.2	2.5	-1.9		
Durable goods.....	-1.9	-1.9	-1.3	-0.9	-3.5	-2.4	-0.3	-2.6	1.0	-1.5	-2.0	-2.3	-2.1	-0.5	1.6	-0.6	-2.5	-1.0	-1.2		
Non durable goods.....	5.7	-3.0	3.2	6.0	-23.8	-9.2	6.5	9.9	4.1	2.6	-3.2	2.6	7.0	10.1	8.0	4.7	0.8	4.2	-2.2		
Services	3.4	1.4	2.0	1.8	1.2	0.3	0.4	1.8	3.0	2.1	2.3	1.4	1.3	1.6	2.4	2.0	1.7	2.5	2.1		
Gross private domestic investment.....	1.1	-1.1	-1.3	1.5	6.9	-2.8	-6.4	-5.7	-1.3	-1.2	0.4	1.3	2.1	1.3	1.9	1.6	1.2	1.0	1.1		
Fixed investment.....	1.2	-1.2	-1.2	1.6	2.9	-2.3	-5.4	-4.3	-0.8	-1.6	-0.1	1.1	1.6	1.4	2.5	1.8	1.4	1.2	1.1		
Nonresidential.....	2.0	-0.6	-1.5	1.7	5.3	-2.2	-5.3	-4.6	-1.9	-2.0	0.4	1.1	1.5	1.9	2.6	1.9	1.5	1.8	1.1		
Structures.....	4.9	-2.5	-1.1	4.7	8.2	-5.4	-12.1	-9.9	-1.4	1.2	2.4	2.6	3.7	5.1	6.7	5.7	4.5	2.7	2.8		
Equipment and software.....	0.5	0.5	-1.6	0.6	3.6	-0.2	-1.4	-2.1	-2.3	-3.4	-0.4	0.4	0.6	0.8	1.2	0.5	0.4	1.4	0.4		
Residential.....	-1.2	-3.4	-0.2	0.9	-5.2	-2.8	-5.9	-3.0	3.4	0.0	-2.0	1.4	2.4	-0.6	1.7	1.4	0.6	-1.4	1.1		
Change in private inventories.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Net exports of goods and services.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Exports.....	4.7	-5.4	4.5	6.4	-22.0	-11.9	-0.1	5.0	5.7	4.9	5.0	0.9	9.6	11.1	8.4	1.7	-3.8	2.8	0.2		
Goods.....	5.0	-6.8	5.1	7.6	-27.1	-14.4	2.1	5.1	5.4	5.5	5.5	1.0	12.6	13.3	9.4	1.2	-4.8	2.4	-0.6		
Services.....	4.1	-2.3	3.4	3.8	-8.9	-6.9	-4.5	4.7	6.4	3.8	3.9	0.8	3.0	5.9	5.9	2.9	-1.3	3.8	2.0		
Imports.....	10.6	-10.6	6.0	7.8	-36.7	-28.8	6.4	13.3	12.4	7.9	-2.1	-3.1	10.1	18.6	12.8	-1.9	0.0	5.6	-4.1		
Goods.....	11.6	-12.4	6.8	8.9	-40.8	-33.1	8.3	15.7	13.6	9.5	-2.8	-3.8	10.9	21.7	14.3	-2.0	0.6	6.4	-5.1		
Services.....	5.8	-2.0	2.6	3.0	-11.6	-7.0	-0.9	3.9	7.2	1.0	0.8	0.8	6.0	4.5	5.1	-1.3	-3.1	1.7	1.0		
Government consumption expenditures and gross investment.....	4.9	-0.6	2.4	3.3	-5.4	-2.6	-0.5	1.5	2.1	4.7	1.2	1.7	3.6	5.2	4.1	2.4	0.0	3.6	0.6		
Federal.....	3.2	-0.2	2.4	2.8	-4.7	0.8	-1.7	1.5	2.2	5.5	1.1	1.2	2.3	4.9	3.6	2.2	-0.9	3.2	1.2		
National defense.....	3.6	-0.7	2.3	3.0	-5.8	-0.2	-2.2	1.2	2.3	5.9	1.0	0.9	2.8	6.1	3.3	2.3	-0.9	4.2	0.8		
Nondefense.....	2.3	0.9	2.4	2.2	-2.3	3.1	-0.6	2.3	2.1	4.9	1.5	1.7	1.2	2.8	4.2	2.1	-0.8	1.2	1.9		
State and local.....	5.9	-0.8	2.4	3.7	-5.7	-4.7	0.2	1.5	2.0	4.2	1.3	2.0	4.6	5.3	4.4	2.6	0.6	3.8	0.3		
Addenda:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Final sales of domestic product	2.2	0.9	1.3	2.1	0.0	1.1	-0.7	0.7	1.4	1.5	1.6	2.0	2.1	2.0	2.7	3.0	0.4	2.0	1.6		
Gross domestic purchases	3.2	-0.2	1.6	2.5	-4.0	-2.4	0.2	1.7	2.4	2.1	0.7	1.4	2.5	3.4	3.5	2.3	0.9	2.5	0.7		
Final sales to domestic purchasers.....	3.3	-0.2	1.6	2.5	-4.4	-2.3	0.3	1.8	2.4	2.0	0.6	1.4	2.4	3.5	3.5	2.3	0.9	2.5	0.7		
Gross national product (GNP).....	2.2	0.9	1.3	2.1	0.4	1.0	-0.7	0.5	1.3	1.5	1.6	2.0	2.1	2.0	2.6	2.9	0.4	2.0	.....	
Implicit price deflators:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
GDP	2.2	0.9	1.3	2.1	0.5	0.9	-0.8	0.5	1.2	1.6	1.8	1.9	2.0	2.1	2.6	3.0	0.1	2.2	1.5		
Gross domestic purchases.....	3.3	-0.2	1.6	2.5	-4.0	-2.5	0.2	1.7	2.3	2.1	0.8	1.3	2.3	3.5	3.5	2.3	0.6	2.7	0.7		
GNP	2.2	0.9	1.3	2.1	0.4	0.9	-0.8	0.5	1.2	1.5	1.8	1.9	2.0	2.1	2.7	3.0	0.2	2.2	.....	

See "Explanatory Note" at the end of the tables.

Table 5. Real Gross Domestic Product, Quantity Indexes

[Index numbers, 2005=100]

	2008	2009	2010	2011	Seasonally adjusted					
					2008				2009	
					I	II	III	IV	I	II
Gross domestic product	104.270	101.069	103.486	105.356	105.101	105.447	104.468	102.064	100.697	100.618
Personal consumption expenditures	104.637	102.602	104.460	107.103	105.515	105.478	104.458	103.096	102.681	102.224
Goods	103.776	100.697	104.304	108.263	105.599	105.719	103.615	100.171	100.211	99.684
Durable goods	104.314	98.732	104.887	112.395	108.488	107.693	104.222	96.851	97.155	96.655
Non durable goods	103.363	101.507	103.888	106.236	104.028	104.614	103.177	101.634	101.553	101.018
Services	105.067	103.558	104.554	106.543	105.465	105.344	104.884	104.576	103.924	103.494
Gross private domestic investment	89.296	67.124	76.327	80.284	94.633	93.176	89.061	80.314	69.786	64.480
Fixed investment	93.228	75.494	75.326	80.311	97.363	96.078	92.989	86.480	79.032	75.092
Nonresidential	114.125	93.507	94.148	102.288	117.944	117.269	114.238	107.050	98.291	93.667
Structures	132.595	104.659	88.308	90.733	131.860	134.869	133.594	130.057	118.743	108.062
Equipment and software	106.411	88.911	96.822	107.473	112.220	109.945	106.148	97.330	89.688	87.704
Residential	57.345	44.489	42.862	42.268	62.104	59.721	56.484	51.072	45.843	43.058
Change in private inventories										
Exports of goods and services	126.376	114.835	127.623	136.152	125.966	129.793	128.631	121.112	111.295	111.460
Imports of goods and services	105.733	91.422	102.832	107.746	108.203	107.511	105.698	101.518	91.526	87.652
Government consumption expenditures and gross investment	105.381	109.262	109.955	106.497	104.391	104.838	105.941	106.356	106.825	109.307
Federal	110.819	117.613	122.883	119.480	107.703	108.996	112.058	114.518	113.639	117.333
State and local	102.310	104.568	102.711	99.224	102.501	102.473	102.490	101.776	102.992	104.794
Addenda:										
Final sales of domestic product	104.991	102.598	103.478	105.506	105.606	105.988	105.190	103.181	102.365	102.521
Gross domestic purchases	102.303	98.177	100.954	102.646	103.539	103.363	102.254	100.057	98.187	97.518
Final sales to domestic purchasers	102.974	99.603	100.932	102.771	104.009	103.866	102.925	101.097	99.745	99.297
Gross national product	104.692	101.328	104.193	106.304	105.595	105.947	105.089	102.137	100.781	100.681

	Seasonally adjusted											
	2009		2010				2011				2012	
	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	100.980	101.981	102.572	103.142	103.807	104.423	104.443	105.084	105.418	106.481	106.999	107.408
Personal consumption expenditures	102.757	102.747	103.377	104.042	104.685	105.736	106.559	106.812	107.251	107.790	108.443	108.843
Goods	101.506	101.389	102.691	103.531	104.499	106.495	107.915	107.655	108.021	109.462	110.722	110.922
Durable goods	101.355	99.765	101.119	103.665	105.479	109.286	111.220	110.587	112.038	115.736	118.937	118.644
Non durable goods	101.435	102.023	103.293	103.322	103.890	105.048	106.241	106.150	106.045	106.510	106.938	107.347
Services	103.385	103.429	103.729	104.310	104.795	105.380	105.903	106.412	106.886	106.970	107.318	107.817
Gross private domestic investment	64.208	70.022	73.259	75.792	78.722	77.535	76.492	78.778	79.906	85.959	87.241	89.029
Fixed investment	74.501	73.352	73.180	75.696	75.515	76.913	76.660	78.942	81.835	83.807	85.785	87.074
Nonresidential	91.786	90.285	90.749	93.411	95.162	97.269	96.954	100.297	104.746	107.156	109.108	110.536
Structures	99.980	91.848	86.033	88.731	88.245	90.222	83.055	89.561	93.866	96.449	99.421	99.638
Equipment and software	88.474	89.777	92.913	95.582	98.309	100.486	103.161	105.120	109.637	111.972	113.460	115.439
Residential	44.799	44.257	42.934	45.223	41.570	41.720	41.577	41.994	42.139	43.361	45.433	46.502
Change in private inventories												
Exports of goods and services	115.116	121.467	123.231	126.079	129.030	132.151	134.004	135.352	137.379	137.871	139.356	141.176
Imports of goods and services	91.196	95.312	97.689	102.286	105.672	105.680	106.787	106.816	108.037	109.345	110.179	111.785
Government consumption expenditures and gross investment	110.312	110.602	109.727	110.498	110.416	109.179	107.210	106.985	106.189	105.604	104.804	104.425
Federal	119.129	120.352	120.535	123.355	124.468	123.172	119.864	120.681	119.351	118.024	116.751	116.647
State and local	105.359	105.128	103.665	103.292	102.544	101.342	100.117	99.317	98.818	98.643	98.103	97.574
Addenda:												
Final sales of domestic product	102.826	102.682	102.718	103.280	103.440	104.475	104.624	105.258	105.871	106.271	106.897	107.222
Gross domestic purchases	98.024	98.978	99.728	100.698	101.556	101.834	101.846	102.319	102.628	103.789	104.261	104.723
Final sales to domestic purchasers	99.749	99.623	99.851	100.814	101.197	101.868	102.002	102.468	103.038	103.577	104.150	104.534
Gross national product	101.378	102.472	103.159	103.902	104.567	105.142	105.300	106.022	106.404	107.490	107.655	.....

See "Explanatory Note" at the end of the tables.

Table 7. Real Gross Domestic Product: Percent Change From Preceding Year

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Gross domestic product (GDP).....	3.4	2.9	4.1	2.5	3.7	4.5	4.4	4.8	4.1	1.1	1.8	2.5	3.5	3.1	2.7	1.9	-0.3	-3.1	2.4	1.8
Personal consumption expenditures.....	3.4	3.6	3.8	2.7	3.5	3.7	5.2	5.5	5.1	2.7	2.7	2.8	3.3	3.4	2.9	2.3	-0.6	-1.9	1.8	2.5
Goods	3.2	4.2	5.3	3.0	4.5	4.8	6.8	8.0	5.3	3.1	4.1	4.6	4.5	4.2	3.3	3.0	-2.5	-3.0	3.6	3.8
Durable goods.....	5.7	7.5	8.0	3.9	7.5	8.2	12.2	13.0	8.8	5.4	7.6	6.6	7.3	5.9	4.5	5.0	-4.9	-5.4	6.2	7.2
Nondurable goods.....	1.9	2.5	3.9	2.5	2.9	2.9	3.8	5.1	3.2	1.8	2.0	3.4	2.8	3.2	2.6	1.9	-1.2	-1.8	2.3	2.3
Services	3.6	3.2	3.0	2.5	2.9	3.1	4.4	4.1	5.0	2.5	1.9	1.9	2.7	3.0	2.6	1.9	0.4	-1.4	1.0	1.9
Gross private domestic investment.....	8.1	8.9	13.6	3.1	8.8	12.4	10.0	8.8	6.8	-7.0	-1.4	3.9	10.1	5.5	2.7	-3.2	-10.2	-24.8	13.7	5.2
Fixed investment.....	5.9	8.6	9.4	6.4	9.0	9.2	10.9	9.3	7.4	-1.9	-4.2	3.5	7.4	6.5	2.4	-1.9	-7.1	-19.0	-0.2	6.6
Nonresidential.....	3.2	8.7	9.2	10.5	9.3	12.1	12.0	10.4	9.8	-2.8	-7.9	1.4	6.2	6.7	8.0	6.5	-0.8	-18.1	0.7	8.6
Structures.....	-6.0	-0.6	1.8	6.4	5.7	7.3	5.1	0.1	7.8	-1.5	-17.7	-3.8	1.1	1.4	9.2	14.1	6.4	-21.1	-15.6	2.7
Equipment and software.....	7.3	12.5	11.9	12.0	10.6	13.8	14.5	14.1	10.5	-3.2	-4.2	3.1	7.9	8.5	7.6	3.3	-4.3	-16.4	8.9	11.0
Residential.....	13.8	8.2	9.7	-3.3	8.0	1.9	7.7	6.3	1.0	0.6	5.2	8.2	9.8	6.2	-7.3	-18.7	-23.9	-22.4	-3.7	-1.4
Change in private inventories.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Net exports of goods and services.....	6.9	3.3	8.7	10.1	8.3	11.9	2.3	4.4	8.6	-5.6	-2.0	1.6	9.5	6.7	9.0	9.3	6.1	-9.1	11.1	6.7
Exports.....	7.5	3.3	9.7	11.7	8.8	14.4	2.2	3.8	11.1	-6.2	-3.6	1.8	8.5	7.5	9.4	9.7	6.3	-12.0	14.3	7.2
Goods.....	5.4	3.3	6.4	6.3	7.0	5.9	2.4	5.7	2.7	-4.1	1.9	1.2	11.9	5.0	7.9	8.3	5.6	-2.6	4.7	5.6
Services.....	7.0	8.6	11.9	8.0	8.7	13.5	11.7	11.5	13.0	-2.8	3.4	4.4	11.1	6.1	6.1	2.4	-2.7	-13.5	12.5	4.8
Imports.....	9.4	10.0	13.4	9.0	9.4	14.4	11.8	12.5	13.4	-3.2	3.7	4.9	11.1	6.8	5.9	2.6	-3.8	-15.6	14.9	5.2
Goods.....	-2.7	2.7	5.3	3.0	5.2	8.7	10.9	6.8	11.0	-0.8	1.8	1.9	11.2	2.8	7.1	1.4	3.6	-3.3	2.5	2.8
Government consumption expenditures and gross investment.....	0.5	-0.8	0.0	0.6	1.0	1.9	2.1	3.6	2.0	3.8	4.7	2.2	1.4	0.3	1.4	1.3	2.6	3.7	0.6	-3.1
Federal.....	-1.8	-3.9	-3.8	-2.7	-1.2	-1.0	-1.1	1.9	0.5	4.1	7.3	6.6	4.1	1.3	2.1	1.2	7.2	6.1	4.5	-2.8
National defense.....	-5.0	-5.3	-4.9	-3.7	-1.3	-2.8	-2.1	1.9	-0.5	3.8	7.4	8.7	5.7	1.5	1.6	2.2	7.5	6.0	3.0	-2.6
Nondefense.....	6.6	-0.7	-1.4	-0.4	-0.8	2.7	0.8	2.1	2.4	4.6	7.2	2.8	1.0	0.9	3.2	-0.8	6.5	6.5	7.7	-3.1
State and local.....	2.2	1.5	2.6	2.7	2.3	3.6	3.9	4.5	2.8	3.7	3.3	-0.1	-0.2	-0.2	0.9	1.4	0.0	2.2	-1.8	-3.4
Addenda:																				
Final sales of domestic product.....	3.1	2.8	3.5	3.0	3.7	3.9	4.4	4.9	4.2	2.0	1.3	2.5	3.1	3.2	2.6	2.2	0.2	-2.3	0.9	2.0
Gross domestic purchases.....	3.4	3.4	4.5	2.4	3.8	4.7	5.5	5.7	4.8	1.2	2.4	2.9	3.9	3.2	2.6	1.2	-1.5	-4.0	2.8	1.7
Final sales to domestic purchasers.....	3.1	3.3	3.8	2.8	3.8	4.2	5.6	5.8	4.9	2.1	1.9	2.8	3.5	3.3	2.5	1.4	-1.0	-3.3	1.3	1.8
Gross national product.....	3.4	2.8	3.9	2.6	3.7	4.3	4.3	4.9	4.2	1.2	1.8	2.7	3.6	3.1	2.4	2.3	0.0	-3.2	2.8	2.0
Real disposable personal income.....	3.5	1.7	3.2	3.0	3.3	3.5	6.0	3.0	5.1	2.4	3.3	2.5	3.4	1.4	4.0	2.4	2.4	-2.8	1.8	1.3
Price indexes:																				
Gross domestic purchases.....	2.4	2.1	2.1	2.1	1.8	1.5	0.7	1.6	2.5	1.9	1.4	2.3	3.0	3.7	3.4	2.9	3.2	-0.2	1.6	2.5
Gross domestic purchases excluding food and energy ¹	2.6	2.2	2.2	2.2	1.6	1.5	1.0	1.5	2.0	1.8	1.7	2.0	2.7	3.3	3.1	2.7	2.6	0.6	1.4	1.9
GDP.....	2.4	2.2	2.1	2.1	1.9	1.8	1.1	1.5	2.2	2.3	1.6	2.1	2.8	3.3	3.2	2.9	2.2	0.9	1.3	2.1
GDP excluding food and energy ¹	2.5	2.2	2.1	2.1	1.8	1.8	1.2	1.6	2.2	2.0	1.8	2.0	2.8	3.5	3.3	2.8	2.4	0.7	1.6	2.0
Personal consumption expenditures.....	2.9	2.2	2.1	2.2	2.2	1.9	1.0	1.6	2.5	1.9	1.4	2.0	2.6	3.0	2.7	2.7	3.3	0.1	1.9	2.4

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

Table 8. Real Gross Domestic Product: Percent Change From Quarter One Year Ago

	2008				2009				2010				2011				2012	
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product (GDP).....	1.6	1.0	-0.6	-3.3	-4.2	-4.6	-3.3	-0.1	1.9	2.5	2.8	2.4	1.8	1.9	1.6	2.0	2.4	2.2
Personal consumption expenditures (PCE).....	0.9	0.4	-1.0	-2.5	-2.7	-3.1	-1.6	-0.3	0.7	1.8	1.9	2.9	3.1	2.7	2.5	1.9	1.8	1.9
Goods	0.0	-0.3	-3.0	-6.5	-5.1	-5.7	-2.0	1.2	2.5	3.9	2.9	5.0	5.1	4.0	3.4	2.8	2.6	3.0
Durable goods.....	0.7	-1.4	-5.8	-13.0	-10.4	-10.2	-2.8	3.0	4.1	7.3	4.1	9.5	10.0	6.7	6.2	5.9	6.9	7.3
Non durable goods.....	-0.3	0.3	-1.5	-3.1	-2.4	-3.4	-1.7	0.4	1.7	2.3	2.4	3.0	2.9	2.7	2.1	1.4	0.7	1.1
Services	1.3	0.8	0.1	-0.5	-1.5	-1.8	-1.4	-1.1	-0.2	0.8	1.4	1.9	2.1	2.0	2.0	1.5	1.3	1.3
Gross private domestic investment	-4.2	-7.7	-11.1	-17.8	-26.3	-30.8	-27.9	-12.8	5.0	17.5	22.6	10.7	4.4	3.9	1.5	10.9	14.1	13.0
Fixed investment.....	-2.9	-5.0	-7.7	-13.1	-18.8	-21.8	-19.9	-15.2	-7.4	0.8	1.4	4.9	4.8	4.3	8.4	9.0	11.9	10.3
Nonresidential	6.0	2.8	-2.1	-9.4	-16.7	-20.1	-19.7	-15.7	-7.7	-0.3	3.7	7.7	6.8	7.4	10.1	10.2	12.5	10.2
Structures.....	14.6	10.2	3.4	-1.2	-9.9	-19.9	-25.2	-29.4	-27.5	-17.9	-11.7	-1.8	-3.5	0.9	6.4	6.9	19.7	11.3
Equipment and software.....	2.3	-0.8	-4.8	-13.6	-20.1	-20.2	-16.7	-7.8	3.6	9.0	11.1	11.9	11.0	10.0	11.5	11.4	10.0	9.8
Residential	-23.8	-24.3	-23.3	-24.4	-26.2	-27.9	-20.7	-13.3	-6.3	5.0	-7.2	-5.7	-3.2	-7.1	1.4	3.9	9.3	10.7
Change in private inventories.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Net exports of goods and services.....	9.8	11.3	6.4	-2.5	-11.6	-14.1	-10.5	0.3	10.7	13.1	12.1	8.8	8.7	7.4	6.5	4.3	4.0	4.3
Exports.....	9.9	11.5	7.5	-3.0	-14.9	-18.2	-13.7	-0.1	14.0	18.1	15.0	10.5	9.4	7.4	6.7	5.4	5.0	5.6
Goods.....	9.8	11.0	3.7	-1.4	-4.1	-4.5	-2.9	1.2	4.1	3.4	6.1	5.1	7.2	7.3	6.1	1.8	1.7	1.4
Services.....	-0.3	-1.4	-3.3	-5.9	-15.4	-18.5	-13.7	-6.1	6.7	16.7	15.9	10.9	9.3	4.4	2.2	3.5	3.2	4.7
Imports.....	-1.1	-2.0	-4.4	-7.9	-17.9	-21.6	-15.7	-6.5	8.2	20.3	18.6	12.7	10.9	4.8	2.1	3.4	2.6	4.3
Goods.....	4.1	2.1	3.0	5.5	-2.4	-2.6	-3.8	-4.5	0.7	2.2	4.6	2.7	1.9	2.7	2.9	3.8	6.2	6.5
Services.....	0.5	0.2	0.2	-0.9	0.5	2.3	2.8	3.3	0.7	-1.4	-2.7	-3.6	-3.4	-3.8	-3.6	-2.7	-2.0	-1.8
Government consumption expenditures and gross investment.....	2.8	2.4	2.6	2.7	2.3	4.3	4.1	4.0	2.7	1.1	0.1	-1.3	-2.3	-3.2	-3.8	-3.3	-2.2	-2.4
Federal	6.8	6.3	6.8	8.8	5.5	7.6	6.3	5.1	6.1	5.1	4.5	2.3	-0.6	-2.2	-4.1	-4.2	-2.6	-3.3
National defense	6.6	5.9	7.6	9.8	5.7	8.3	5.9	4.1	5.1	3.0	2.9	1.0	-1.9	-1.7	-2.8	-4.0	-2.0	-4.0
Nondefense	7.3	7.0	4.9	6.8	5.1	6.3	7.3	7.2	8.2	9.6	7.8	5.2	2.2	-3.1	-6.9	-4.6	-3.8	-2.0
State and local	0.5	0.2	0.2	-0.9	0.5	2.3	2.8	3.3	0.7	-1.4	-2.7	-3.6	-3.4	-3.8	-3.6	-2.7	-2.0	-1.8
Addenda:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Final sales of domestic product	1.8	1.5	0.0	-2.6	-3.1	-3.3	-2.2	-0.5	0.3	0.7	0.6	1.7	1.9	1.9	2.4	1.7	2.2	1.9
Gross domestic purchases	0.4	-0.5	-1.9	-3.9	-5.2	-5.7	-4.1	-1.1	1.6	3.3	3.6	2.9	2.1	1.6	1.1	1.9	2.4	2.3
Final sales to domestic purchasers.....	0.6	0.0	-1.3	-3.1	-4.1	-4.4	-3.1	-1.5	0.1	1.5	1.5	2.3	2.2	1.6	1.8	1.7	2.1	2.0
Gross national product.....	2.4	1.7	-0.3	-3.8	-4.6	-5.0	-3.5	0.3	2.4	3.2	3.1	2.6	2.1	2.0	1.8	2.2	2.2	.....
Real disposable personal income	2.6	4.4	1.7	1.0	-1.6	-3.6	-2.9	-3.0	-0.5	1.2	3.1	3.5	3.2	1.2	0.6	0.3	0.1	1.3
Price indexes:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Gross domestic purchases.....	3.3	3.6	4.1	2.1	0.4	-0.6	-1.1	0.5	1.6	1.7	1.6	1.6	2.0	2.7	2.9	2.5	2.3	1.6
Gross domestic purchases excluding food and energy ¹	2.5	2.8	3.0	2.2	1.3	0.6	0.1	0.6	1.2	1.4	1.5	1.4	1.5	1.9	2.1	2.0	2.0	1.7
GDP	2.1	2.0	2.5	2.1	1.8	1.0	0.3	0.5	0.6	1.3	1.6	1.8	2.0	2.2	2.4	2.0	2.0	1.7
GDP excluding food and energy ¹	2.4	2.5	2.8	2.0	1.1	0.6	0.1	0.8	1.3	1.6	1.7	1.6	1.7	2.0	2.2	2.0	2.0	1.7
PCE	3.4	3.7	4.2	1.7	0.2	-0.5	-0.8	1.4	2.4	2.1	1.7	1.5	1.8	2.6	2.8	2.5	2.4	1.6
PCE excluding food and energy ¹	2.3	2.5	2.4	2.0	1.5	1.3	1.2	1.6	1.8	1.7	1.6	1.2	1.1	1.3	1.6	1.7	1.9	1.8
Market-based PCE ²	3.6	3.7	4.5	1.8	0.4	-0.2	-0.7	1.4	2.1	1.6	1.2	1.1	1.7	2.7	3.0	2.8	2.5	1.7
Market-based PCE excluding food and energy ²	2.2	2.2	2.4	2.2	1.9	2.1	1.7	1.7	1.4	1.0	1.0	0.7	0.9	1.3	1.6	1.9	2.0	1.9

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.

Table 9. Relation of Gross Domestic Product, Gross National Product, and National Income
 [Billions of dollars]

	2008	2009	2010	2011	Seasonally adjusted at annual rates					
					2008				2009	
					I	II	III	IV	I	II
Gross domestic product	14,291.5	13,973.7	14,498.9	15,075.7	14,273.9	14,415.5	14,395.1	14,081.7	13,923.4	13,885.4
Plus: Income receipts from the rest of the world	856.1	642.4	716.5	783.7	905.6	899.3	875.3	744.2	627.8	615.0
Less: Income payments to the rest of the world	686.9	498.9	507.2	531.8	726.9	718.0	676.3	626.4	509.6	499.2
Equals: Gross national product	14,460.7	14,117.2	14,708.2	15,327.5	14,452.5	14,596.8	14,594.0	14,199.5	14,041.7	14,001.3
Less: Consumption of fixed capital	1,854.1	1,866.3	1,873.4	1,936.8	1,817.4	1,842.7	1,869.6	1,866.5	1,886.5	1,867.7
Less: Statistical discrepancy	-2.4	118.3	23.3	31.9	-58.8	29.1	-8.6	28.5	55.5	132.5
Equals: National income	12,609.1	12,132.6	12,811.4	13,358.9	12,693.9	12,724.9	12,733.1	12,284.4	12,100.7	12,001.0
Compensation of employees	8,068.3	7,799.4	7,970.0	8,295.2	8,099.0	8,073.4	8,084.7	8,016.1	7,824.9	7,801.1
Wage and salary accruals	6,545.9	6,275.3	6,404.6	6,661.3	6,600.5	6,554.9	6,550.6	6,477.4	6,299.1	6,278.2
Supplements to wages and salaries	1,522.5	1,524.0	1,565.4	1,633.9	1,498.5	1,518.5	1,534.1	1,538.7	1,525.8	1,523.0
Proprietors income with inventory valuation and capital consumption adjustments	1,097.9	979.4	1,103.4	1,157.3	1,113.7	1,127.2	1,104.0	1,046.7	969.5	957.0
Rental income of persons with capital consumption adjustment	231.6	289.7	349.2	409.7	188.9	218.5	243.5	275.6	270.2	281.5
Corporate profits with inventory valuation and capital consumption adjustments	1,248.4	1,342.3	1,702.4	1,827.0	1,360.0	1,333.7	1,328.6	971.2	1,198.4	1,243.3
Net interest and miscellaneous payments	870.1	640.5	567.9	527.4	843.7	875.1	878.0	883.7	765.8	633.3
Taxes on production and imports less subsidies	985.7	963.5	998.0	1,036.2	983.2	995.4	994.2	970.1	953.8	959.6
Business current transfer payments (net)	123.0	133.4	140.0	132.6	120.8	117.3	116.1	137.8	134.7	140.7
Current surplus of government enterprises	-16.0	-15.6	-19.5	-26.5	-15.2	-15.9	-16.1	-16.8	-16.6	-15.4
Addendum:										
Gross domestic income	14,294.0	13,855.4	14,475.6	15,043.8	14,332.7	14,386.3	14,403.7	14,053.2	13,867.9	13,752.9

	Seasonally adjusted at annual rates											
	2009		2010				2011				2012	
	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	13,952.2	14,133.6	14,270.3	14,413.5	14,576.0	14,735.9	14,814.9	15,003.6	15,163.2	15,321.0	15,478.3	15,595.9
Plus: Income receipts from the rest of the world	639.2	687.6	687.1	705.1	726.1	747.9	761.4	797.4	788.9	787.1	769.6	.....
Less: Income payments to the rest of the world	476.2	510.5	495.6	489.3	509.1	534.9	526.1	547.4	530.6	523.1	545.7	.....
Equals: Gross national product	14,115.2	14,310.8	14,461.7	14,629.3	14,793.0	14,948.9	15,050.1	15,253.6	15,421.5	15,585.0	15,693.2	.....
Less: Consumption of fixed capital	1,854.4	1,857.6	1,863.1	1,867.5	1,875.5	1,887.7	1,904.3	1,927.4	1,948.9	1,966.6	1,984.9	2,003.9
Less: Statistical discrepancy	158.6	126.5	15.6	39.7	-3.8	41.8	-50.4	25.1	82.5	70.3	12.0	.....
Equals: National income	12,102.1	12,326.6	12,583.0	12,722.1	12,921.3	13,019.4	13,196.3	13,301.1	13,390.1	13,548.1	13,696.3	.....
Compensation of employees	7,773.6	7,797.8	7,846.6	7,955.4	8,021.4	8,056.6	8,236.3	8,286.4	8,318.1	8,340.1	8,484.8	8,552.4
Wage and salary accruals	6,252.2	6,271.9	6,298.7	6,394.6	6,449.7	6,475.2	6,618.5	6,656.2	6,678.1	6,692.4	6,815.7	6,872.1
Supplements to wages and salaries	1,521.4	1,526.0	1,547.9	1,560.8	1,571.7	1,581.4	1,617.8	1,630.2	1,640.0	1,647.7	1,669.1	1,680.3
Proprietors income with inventory valuation and capital consumption adjustments	975.8	1,015.3	1,052.4	1,104.8	1,117.1	1,139.2	1,148.0	1,154.7	1,161.4	1,165.3	1,184.3	1,199.2
Rental income of persons with capital consumption adjustment	298.9	308.3	340.1	352.7	350.0	354.0	390.0	404.7	413.8	430.3	445.3	455.5
Corporate profits with inventory valuation and capital consumption adjustments	1,403.2	1,524.5	1,648.0	1,625.4	1,747.5	1,788.8	1,723.3	1,800.9	1,830.5	1,953.1	1,900.1	.....
Net interest and miscellaneous payments	582.6	580.3	586.9	568.5	559.6	556.8	551.4	513.8	528.4	515.9	515.6	495.9
Taxes on production and imports less subsidies	959.2	981.5	987.1	994.1	1,001.9	1,008.8	1,024.8	1,037.1	1,035.7	1,047.1	1,067.7	1,076.3
Business current transfer payments (net)	123.2	134.8	138.7	139.7	143.9	137.7	145.7	127.9	129.5	127.4	130.5	134.1
Current surplus of government enterprises	-14.5	-15.8	-16.8	-18.5	-20.1	-22.5	-23.1	-24.4	-27.5	-31.1	-32.0	-34.1
Addendum:												
Gross domestic income	13,793.6	14,007.1	14,254.6	14,373.8	14,579.9	14,694.0	14,865.3	14,978.5	15,080.7	15,250.7	15,466.2	.....

Table 10. Personal Income and Its Disposition

[Billions of dollars]

	2008	2009	2010	2011	Seasonally adjusted at annual rates					
					2008				2009	
					I	II	III	IV	I	II
Personal income ¹	12,460.2	11,867.0	12,321.9	12,947.3	12,415.6	12,571.7	12,513.3	12,340.0	11,927.5	11,879.3
Compensation of employees, received	8,073.3	7,794.4	7,970.0	8,295.2	8,099.0	8,073.4	8,084.7	8,036.1	7,804.9	7,801.1
Wage and salary disbursements.....	6,550.9	6,270.3	6,404.6	6,661.3	6,600.5	6,554.9	6,550.6	6,497.4	6,279.1	6,278.2
Supplements to wages and salaries	1,522.5	1,524.0	1,565.4	1,633.9	1,498.5	1,518.5	1,534.1	1,538.7	1,525.8	1,523.0
Proprietors income with inventory valuation and capital consumption adjustments	1,097.9	979.4	1,103.4	1,157.3	1,113.7	1,127.2	1,104.0	1,046.7	969.5	957.0
Farm	51.8	39.9	44.3	54.6	60.5	55.3	46.6	44.6	33.7	38.5
Nonfarm	1,046.1	939.5	1,059.1	1,102.8	1,053.1	1,071.9	1,057.4	1,002.1	935.8	918.5
Rental income of persons with capital consumption adjustment	231.6	289.7	349.2	409.7	188.9	218.5	243.5	275.6	270.2	281.5
Personal income receipts on assets	2,165.4	1,626.5	1,598.3	1,685.1	2,205.0	2,203.1	2,197.5	2,056.0	1,814.8	1,634.4
Personal interest income.....	1,382.0	1,093.3	1,016.6	1,008.8	1,372.0	1,402.7	1,420.0	1,333.3	1,177.5	1,108.8
Personal dividend income	783.4	533.2	581.7	676.3	832.9	800.4	777.5	722.8	637.3	525.6
Personal current transfer receipts	1,879.2	2,140.1	2,284.3	2,319.2	1,798.9	1,936.1	1,872.2	1,909.7	2,033.6	2,171.2
Less: Contributions for government social insurance, domestic ...	987.3	963.1	983.3	919.3	989.8	986.6	988.7	984.2	965.4	965.8
Less: Personal current taxes.....	1,435.7	1,144.6	1,194.8	1,398.0	1,536.0	1,351.8	1,432.1	1,422.8	1,199.7	1,121.3
Equals: Disposable personal income	11,024.5	10,722.4	11,127.1	11,549.3	10,879.6	11,220.0	11,081.2	10,917.3	10,727.8	10,758.1
Less: Personal outlays	10,432.2	10,214.3	10,560.4	11,059.9	10,424.5	10,529.4	10,538.4	10,236.3	10,138.1	10,135.4
Equals: Personal saving	592.3	508.2	566.7	489.4	455.0	690.6	542.8	680.9	589.8	622.7
Personal saving as a percentage of disposable personal income	5.4	4.7	5.1	4.2	4.2	6.2	4.9	6.2	5.5	5.8
Addenda:										
Personal income excluding current transfer receipts, billions of chained (2005) dollars ²	9,712.3	8,923.4	9,035.8	9,340.0	9,843.7	9,752.6	9,654.4	9,599.7	9,155.6	8,947.9
Disposable personal income, billions of chained (2005) dollars ²	10,119.5	9,836.7	10,016.5	10,149.7	10,087.4	10,288.5	10,053.7	10,047.9	9,927.3	9,915.6

	Seasonally adjusted at annual rates											
	2009		2010				2011				2012	
	III	IV	I	II	III	IV	I	II	III	IV	I	II
Personal income ¹	11,794.9	11,866.2	12,089.8	12,290.6	12,397.2	12,509.9	12,856.5	12,938.9	12,976.3	13,017.4	13,217.3	13,357.8
Compensation of employees, received	7,773.6	7,797.8	7,846.6	7,955.4	8,021.4	8,056.6	8,236.3	8,286.4	8,318.1	8,340.1	8,484.8	8,552.4
Wage and salary disbursements.....	6,252.2	6,271.9	6,298.7	6,394.6	6,449.7	6,475.2	6,618.5	6,656.2	6,678.1	6,692.4	6,815.7	6,872.1
Supplements to wages and salaries	1,521.4	1,526.0	1,547.9	1,560.8	1,571.7	1,581.4	1,617.8	1,630.2	1,640.0	1,647.7	1,669.1	1,680.3
Proprietors income with inventory valuation and capital consumption adjustments	975.8	1,015.3	1,052.4	1,104.8	1,117.1	1,139.2	1,148.0	1,154.7	1,161.4	1,165.3	1,184.3	1,199.2
Farm	40.6	46.7	41.5	43.6	44.6	47.6	56.0	52.6	55.3	54.4	52.3	55.3
Nonfarm	935.2	968.6	1,010.9	1,061.2	1,072.5	1,091.6	1,092.0	1,102.1	1,106.1	1,110.9	1,132.1	1,143.9
Rental income of persons with capital consumption adjustment	298.9	308.3	340.1	352.7	350.0	354.0	390.0	404.7	413.8	430.3	445.3	455.5
Personal income receipts on assets	1,537.8	1,519.1	1,568.6	1,594.4	1,598.0	1,632.1	1,674.3	1,692.4	1,689.1	1,684.6	1,696.4	1,741.6
Personal interest income	1,056.5	1,030.4	1,030.9	1,027.1	1,000.7	1,007.7	1,017.5	1,025.3	1,004.4	988.0	991.8	1,013.5
Personal dividend income	481.3	488.8	537.6	567.3	597.3	624.4	656.9	667.1	684.7	696.6	704.6	728.1
Personal current transfer receipts	2,169.6	2,186.1	2,256.9	2,266.2	2,297.9	2,316.2	2,322.5	2,319.9	2,314.7	2,319.9	2,348.0	2,356.4
Less: Contributions for government social insurance, domestic ...	960.9	960.4	974.7	983.0	987.1	988.2	914.5	919.2	920.8	922.8	941.5	947.3
Less: Personal current taxes.....	1,125.6	1,131.7	1,156.9	1,173.0	1,211.8	1,237.5	1,372.5	1,396.6	1,403.8	1,419.1	1,449.1	1,474.0
Equals: Disposable personal income	10,669.2	10,734.6	10,932.9	11,117.5	11,185.4	11,272.4	11,484.1	11,542.3	11,572.6	11,598.3	11,768.2	11,883.8
Less: Personal outlays	10,259.6	10,323.9	10,428.2	10,498.4	10,581.5	10,733.3	10,898.1	11,015.1	11,120.9	11,205.6	11,348.7	11,408.6
Equals: Personal saving	409.6	410.6	504.8	619.1	603.8	539.1	585.9	527.2	451.6	392.7	419.5	475.3
Personal saving as a percentage of disposable personal income	3.8	3.8	4.6	5.6	5.4	4.8	5.1	4.6	3.9	3.4	3.6	4.0
Addenda:												
Personal income excluding current transfer receipts, billions of chained (2005) dollars ²	8,805.2	8,789.0	8,887.4	9,047.5	9,086.2	9,122.1	9,352.3	9,345.2	9,328.6	9,335.4	9,427.2	9,524.8
Disposable personal income, billions of chained (2005) dollars ²	9,760.2	9,746.4	9,881.6	10,034.1	10,063.3	10,087.4	10,195.7	10,157.8	10,125.6	10,121.5	10,206.8	10,288.8

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, current surplus of government enterprises, and wage accruals less disbursements, 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.

Table 11A. Corporate Profits

[Billions of dollars]

	2008	2009	2010	2011	Seasonally adjusted at annual rates					
					2008				2009	
					I	II	III	IV	I	II
Corporate profits with inventory valuation and capital consumption adjustments	1,248.4	1,342.3	1,702.4	1,827.0	1,360.0	1,333.7	1,328.6	971.2	1,198.4	1,243.3
Less: Taxes on corporate income	309.0	269.4	373.3	379.0	355.2	344.1	312.5	224.3	214.9	240.5
Equals: Profits after tax with inventory valuation and capital consumption adjustments	939.4	1,073.0	1,329.1	1,447.9	1,004.8	989.7	1,016.1	746.9	983.5	1,002.8
Net dividends	786.9	554.1	600.9	697.2	835.9	803.4	780.5	727.6	652.4	548.4
Undistributed profits with inventory valuation and capital consumption adjustments	152.5	518.8	728.2	750.7	168.9	186.3	235.5	19.2	331.1	454.3
Addenda for corporate cash flow:										
Net cash flow with inventory valuation adjustment.....	1,245.2	1,632.8	1,774.9	1,850.7	1,172.0	1,207.6	1,261.1	1,339.9	1,599.4	1,623.7
Undistributed profits with inventory valuation and capital consumption adjustments.....	152.5	518.8	728.2	750.7	168.9	186.3	235.5	19.2	331.1	454.3
Consumption of fixed capital.....	1,028.5	1,030.4	1,026.5	1,061.9	1,003.0	1,021.2	1,039.9	1,049.9	1,045.3	1,032.0
Less: Capital transfers paid (net)	-64.2	-83.6	-20.2	-38.1	-0.1	-0.1	14.3	-270.8	-223.1	-137.4
Addenda:										
Profits before tax (without inventory valuation and capital consumption adjustments).....	1,359.9	1,440.5	1,816.3	1,854.1	1,543.5	1,552.4	1,475.8	868.0	1,225.3	1,327.9
Profits after tax (without inventory valuation and capital consumption adjustments).....	1,050.9	1,171.1	1,443.0	1,475.1	1,188.3	1,208.3	1,163.3	643.7	1,010.3	1,087.4
Inventory valuation adjustment	-44.5	3.2	-38.7	-62.6	-131.3	-155.4	-72.7	181.6	81.4	15.0
Capital consumption adjustment.....	-67.1	-101.3	-75.2	35.4	-52.3	-63.2	-74.5	-78.4	-108.2	-99.6

	Seasonally adjusted at annual rates									
	2009		2010			2011			2012	
	III	IV	I	II	III	IV	I	II	III	IV
Corporate profits with inventory valuation and capital consumption adjustments	1,403.2	1,524.5	1,648.0	1,625.4	1,747.5	1,788.8	1,723.3	1,800.9	1,830.5	1,953.1
Less: Taxes on corporate income	285.0	337.0	351.1	350.2	385.5	406.6	398.7	385.1	362.0	370.4
Equals: Profits after tax with inventory valuation and capital consumption adjustments	1,118.2	1,187.4	1,297.0	1,275.2	1,362.1	1,382.3	1,324.6	1,415.8	1,468.5	1,582.8
Net dividends	502.4	513.3	554.9	585.8	618.1	645.0	677.6	687.5	705.9	717.9
Undistributed profits with inventory valuation and capital consumption adjustments	615.9	674.1	742.1	689.4	744.0	737.3	647.0	728.4	762.6	864.9
Addenda for corporate cash flow:										
Net cash flow with inventory valuation adjustment.....	1,588.9	1,719.2	1,767.9	1,783.8	1,789.1	1,758.8	1,706.8	1,824.3	1,866.2	2,005.6
Undistributed profits with inventory valuation and capital consumption adjustments.....	615.9	674.1	742.1	689.4	744.0	737.3	647.0	728.4	762.6	864.9
Consumption of fixed capital.....	1,022.5	1,021.6	1,021.6	1,024.4	1,027.0	1,032.8	1,042.1	1,056.5	1,069.1	1,079.9
Less: Capital transfers paid (net)	49.5	-23.5	-4.1	-70.0	-18.0	11.3	-17.7	-39.4	-34.5	-60.8
Addenda:										
Profits before tax (without inventory valuation and capital consumption adjustments).....	1,516.9	1,691.9	1,785.2	1,755.3	1,850.6	1,874.2	1,801.1	1,839.7	1,839.3	1,936.4
Profits after tax (without inventory valuation and capital consumption adjustments).....	1,231.9	1,354.9	1,434.1	1,405.1	1,465.1	1,467.6	1,402.5	1,454.5	1,477.3	1,566.1
Inventory valuation adjustment	-17.6	-66.2	-27.2	-14.3	-26.0	-87.2	-121.7	-75.0	-40.6	-12.9
Capital consumption adjustment.....	-96.1	-101.3	-110.0	-115.6	-77.1	1.9	43.9	36.3	31.7	29.6

Table 11B. Corporate Profits: Percent Change From Preceding Period

Table 12A. Corporate Profits by Industry

[Billions of dollars]

	2008	2009	2010	2011	Seasonally adjusted at annual rates					
					2008				2009	
					I	II	III	IV	I	II
Corporate profits with inventory valuation and capital consumption adjustments	1,248.4	1,342.3	1,702.4	1,827.0	1,360.0	1,333.7	1,328.6	971.2	1,198.4	1,243.3
Domestic industries	841.8	989.5	1,300.9	1,388.1	941.9	915.0	889.2	621.1	850.2	921.8
Financial	86.8	328.9	383.7	381.0	217.4	183.2	38.3	-91.9	217.9	325.9
Nonfinancial	755.0	660.6	917.1	1,007.1	724.5	731.8	850.9	713.0	632.3	595.9
Rest of the world	406.6	352.8	401.6	438.9	418.1	418.7	439.4	350.1	348.3	321.5
Receipts from the rest of the world	581.9	493.7	584.4	645.2	599.5	619.0	600.7	508.3	459.0	461.1
Less: Payments to the rest of the world	175.3	140.9	182.9	206.3	181.4	200.3	161.3	158.2	110.7	139.6
Corporate profits with inventory valuation adjustment	1,315.5	1,443.6	1,777.7	1,791.6	1,412.3	1,397.0	1,403.1	1,049.6	1,306.6	1,342.9
Domestic industries	908.9	1,090.8	1,376.1	1,352.7	994.1	978.3	963.7	699.5	958.4	1,021.4
Financial	122.2	374.8	424.3	408.3	240.6	217.1	79.4	-48.3	265.0	372.1
Federal Reserve banks	35.1	47.3	71.6	75.9	34.3	29.9	33.4	42.7	27.1	43.3
Other financial	87.1	327.5	352.7	332.3	206.3	187.2	46.0	-91.0	238.0	328.8
Nonfinancial	786.7	716.0	951.8	944.4	753.5	761.1	884.3	747.8	693.3	649.3
Utilities	30.7	23.1	27.9	17.7	16.5	-13.0	86.3	33.1	22.6	24.9
Manufacturing	195.5	131.0	233.5	244.9	205.6	174.4	220.6	181.3	111.6	114.5
Durable goods	56.8	21.1	103.1	100.3	84.8	46.6	71.9	24.0	-3.2	9.4
Fabricated metal products	15.8	11.3	15.0	16.4	17.5	12.3	13.7	19.6	15.5	11.9
Machinery	16.6	7.3	17.5	21.5	18.5	15.2	17.4	9.4	6.0	6.0
Computer and electronic products	12.2	19.1	35.2	27.6	16.7	8.2	12.1	11.8	10.4	20.6
Electrical equipment, appliances, and components	4.6	9.1	7.7	5.1	1.0	4.9	8.3	4.3	8.6	8.6
Motor vehicles, bodies and trailers, and parts	-33.1	-49.7	-11.7	-12.7	-18.3	-37.5	-24.9	-51.6	-67.5	-60.1
Other durable goods	40.7	24.0	39.3	42.4	49.3	43.5	47.6	22.4	20.5	22.3
Nondurable goods	138.6	109.9	130.4	144.6	120.9	127.7	148.7	157.3	114.7	105.2
Food and beverage and tobacco products	29.9	43.3	41.2	34.6	22.3	29.0	35.0	33.1	39.5	45.5
Petroleum and coal products	77.8	11.9	23.5	40.8	70.8	49.9	88.1	102.5	33.1	1.2
Chemical products	23.9	38.5	45.9	50.1	16.4	41.8	23.7	13.8	32.5	41.8
Other nondurable goods	7.1	16.2	19.8	19.1	11.4	7.1	1.9	7.9	9.7	16.7
Wholesale trade	86.3	86.6	98.2	96.3	57.9	64.2	89.2	133.8	103.7	76.4
Retail trade	81.6	108.0	122.6	108.9	75.3	80.9	85.0	85.1	101.7	106.6
Transportation and warehousing	31.9	24.8	48.1	45.5	26.9	35.3	32.2	33.2	29.5	18.3
Information	75.1	72.8	86.0	85.5	91.1	107.1	79.1	23.0	54.4	64.9
Other nonfinancial	285.7	269.7	335.4	345.7	280.2	312.3	292.0	258.2	269.8	243.6
Rest of the world	406.6	352.8	401.6	438.9	418.1	418.7	439.4	350.1	348.3	321.5

	Seasonally adjusted at annual rates										
	2009		2010			2011			2012		
	III	IV	I	II	III	IV	I	II	III	IV	
Corporate profits with inventory valuation and capital consumption adjustments	1,403.2	1,524.5	1,648.0	1,625.4	1,747.5	1,788.8	1,723.3	1,800.9	1,830.5	1,953.1	1,900.1
Domestic industries	1,040.1	1,146.1	1,259.3	1,217.1	1,343.1	1,384.0	1,302.7	1,364.7	1,382.7	1,502.2	1,497.2
Financial	395.8	376.2	370.7	327.7	385.4	451.1	391.3	338.3	353.2	441.2	428.9
Nonfinancial	644.4	769.9	888.6	889.4	957.6	932.9	911.3	1,026.4	1,029.6	1,061.0	1,068.3
Rest of the world	363.1	378.3	388.8	408.3	404.4	404.8	420.6	436.3	447.8	450.9	402.9
Receipts from the rest of the world	499.8	554.9	558.5	572.9	593.4	612.9	626.9	658.5	650.2	645.2	631.5
Less: Payments to the rest of the world	136.7	176.6	169.8	164.6	189.0	208.1	206.3	222.3	202.4	194.2	228.6
Corporate profits with inventory valuation adjustment	1,499.3	1,625.7	1,758.0	1,741.0	1,824.6	1,787.0	1,679.4	1,764.6	1,798.8	1,923.5	2,100.8
Domestic industries	1,136.2	1,247.4	1,369.3	1,332.7	1,420.2	1,382.2	1,258.8	1,328.4	1,351.0	1,472.5	1,697.9
Financial	440.5	421.5	416.0	372.9	425.8	482.4	417.6	365.6	380.8	469.1	481.2
Federal Reserve banks	54.2	64.7	71.6	74.0	71.4	69.2	72.1	79.8	76.6	75.2	74.5
Other financial	386.3	356.8	344.3	298.9	354.4	413.2	345.4	285.8	304.1	393.9	406.6
Nonfinancial	695.7	825.9	953.3	959.8	994.4	899.8	841.2	962.8	970.2	1,003.4	1,216.8
Utilities	9.8	35.0	43.2	11.1	31.7	25.5	8.9	36.5	10.2	15.1	38.3
Manufacturing	136.4	161.5	210.5	235.2	252.1	236.2	215.5	229.2	248.9	285.9	363.5
Durable goods	28.1	50.2	95.6	99.8	110.2	106.7	82.1	87.1	98.6	133.2	174.9
Fabricated metal products	9.9	8.1	13.4	12.6	16.5	17.7	14.9	15.3	16.1	19.4	23.6
Machinery	5.6	8.1	14.2	16.3	19.6	19.9	18.7	19.4	22.1	25.6	30.2
Computer and electronic products	21.9	23.6	37.6	31.2	34.3	37.8	22.1	25.3	26.4	36.4	42.2
Electrical equipment, appliances, and components	8.9	10.2	7.6	8.7	8.0	6.5	6.2	4.4	4.5	5.4	10.2
Motor vehicles, bodies and trailers, and parts	-39.9	-31.4	-19.6	-9.2	-4.3	-13.8	-15.1	-14.5	-16.4	-4.8	3.3
Other durable goods	21.7	31.6	42.4	40.2	36.0	38.7	35.3	37.2	45.9	51.2	65.4
Nondurable goods	108.3	111.3	114.9	135.4	141.9	129.5	133.4	142.1	150.3	152.7	188.6
Food and beverage and tobacco products	46.7	41.7	42.0	41.9	46.3	34.7	36.0	34.8	29.4	38.3	47.5
Petroleum and coal products	4.4	8.9	19.6	34.1	17.1	23.4	30.4	48.8	51.8	32.2	45.4
Chemical products	38.9	40.7	35.0	40.4	56.6	51.6	46.8	42.7	51.7	59.1	63.3
Other nondurable goods	18.4	20.0	18.3	19.1	21.9	19.8	20.2	15.8	17.3	23.0	32.4
Wholesale trade	77.8	88.3	99.5	114.3	103.9	75.1	79.1	94.7	105.3	106.0	134.6
Retail trade	111.4	112.5	125.7	124.2	121.0	119.5	109.1	101.9	103.8	120.9	138.6
Transportation and warehousing	20.3	31.3	39.6	51.3	57.5	44.2	41.1	45.8	45.6	49.5	56.7
Information	75.0	96.8	87.3	84.9	91.5	80.4	78.7	90.2	87.5	85.4	109.8
Other nonfinancial	265.1	300.4	347.4	338.7	336.7	318.8	308.9	364.5	368.9	340.6	375.3
Rest of the world	363.1	378.3	388.8	408.3	404.4	404.8	420.6	436.3	447.8	450.9	402.9

NOTE. Estimates in this table are based on the 2002 North American Industry Classification System (NAICS).

Table 12B. Corporate Profits by Industry: Change From Preceding Period
 [Billions of dollars]

	2008	2009	2010	2011	Change from preceding period						
					2008				2009		
					I	II	III	IV	I	II	
Corporate profits with inventory valuation and capital consumption adjustments.....	-262.2	93.9	360.1	124.6	-100.8	-26.3	-5.1	-357.4	227.2	44.9	
Domestic industries.....	-318.0	147.7	311.4	87.2	-89.7	-26.9	-25.8	-268.1	229.1	71.6	
Financial.....	-237.0	242.1	54.8	-2.7	-30.1	-34.2	-144.9	-130.2	309.8	108.0	
Nonfinancial.....	-80.9	-94.4	256.5	90.0	-59.7	7.3	119.1	-137.9	-80.7	-36.4	
Rest of the world.....	55.7	-53.8	48.8	37.3	-11.0	0.6	20.7	-89.3	-1.8	-26.8	
Receipts from the rest of the world.....	71.3	-88.2	90.7	60.8	50.0	19.5	-18.3	-92.4	-49.3	2.1	
Less: Payments to the rest of the world.....	15.6	-34.4	42.0	23.4	61.1	18.9	-39.0	-3.1	-47.5	28.9	
Corporate profits with inventory valuation adjustment.....	-375.6	128.1	334.1	13.9	-229.2	-15.3	6.1	-353.5	257.0	36.3	
Domestic industries.....	-431.3	181.9	285.3	-23.4	-218.3	-15.8	-14.6	-264.2	258.9	63.0	
Financial.....	-223.3	252.6	49.5	-16.0	-31.2	-23.5	-137.7	-127.7	313.3	107.1	
Federal Reserve banks.....	-0.9	12.2	24.3	4.3	-0.9	-4.4	3.5	9.3	-15.6	16.2	
Other financial.....	-222.4	240.4	25.2	-20.4	-30.3	-19.1	-141.2	-137.0	329.0	90.8	
Nonfinancial.....	-208.0	-70.7	235.8	-7.4	-187.1	7.6	123.2	-136.5	-54.5	-44.0	
Utilities.....	-19.6	-7.6	4.8	-10.2	-22.1	-29.5	99.3	-53.2	-10.5	2.3	
Manufacturing.....	-75.8	-64.5	102.5	11.4	-57.1	-31.2	46.2	-39.3	-69.7	2.9	
Durable goods.....	-39.3	-35.7	82.0	-2.8	-15.9	-38.2	25.3	-47.9	-27.2	12.6	
Fabricated metal products.....	-4.7	-4.5	3.7	1.4	-5.3	-5.2	1.4	5.9	-4.1	-3.6	
Machinery.....	-5.5	-9.3	10.2	4.0	-1.6	-3.3	0.0	2.2	-8.0	-3.4	
Computer and electronic products.....	1.2	6.9	16.1	-7.6	9.1	-8.5	3.9	-0.3	-1.4	10.2	
Electrical equipment, appliances, and components.....	5.8	4.5	-1.4	-2.6	0.8	3.9	3.4	-4.0	4.3	0.0	
Motor vehicles, bodies and trailers, and parts.....	-16.7	-16.6	38.0	-1.0	-3.2	-19.2	12.6	-26.7	-15.9	7.4	
Other durable goods.....	-19.5	-16.7	15.3	3.1	-15.9	-5.8	4.1	-25.2	-1.9	1.8	
Nondurable goods.....	-36.6	-28.7	20.5	14.2	-41.0	6.8	21.0	8.6	-42.6	-9.5	
Food and beverage and tobacco products.....	-0.8	13.4	-2.1	-6.6	-7.3	6.7	6.0	-1.9	6.4	6.0	
Petroleum and coal products.....	4.3	-65.9	11.6	17.3	15.5	-20.9	38.2	14.4	-69.4	-31.9	
Chemical products.....	-24.4	14.6	7.4	4.2	-39.0	25.4	-18.1	-9.9	18.7	9.3	
Other nondurable goods.....	-15.6	9.1	3.6	-0.7	-10.2	-4.3	-5.2	6.0	1.8	7.0	
Wholesale trade.....	-13.6	0.3	11.6	-1.9	-23.0	6.3	25.0	44.6	-30.1	-27.3	
Retail trade.....	-36.2	26.4	14.6	-13.7	-29.7	5.6	4.1	0.1	16.6	4.9	
Transportation and warehousing.....	4.2	-7.1	23.3	-2.6	2.8	8.4	-3.1	1.0	-3.7	-11.2	
Information.....	-18.5	-2.3	13.2	-0.5	-10.9	16.0	-28.0	-56.1	31.4	10.5	
Other nonfinancial.....	-48.5	-16.0	65.7	10.3	-47.2	32.1	-20.3	-33.8	11.6	-26.2	
Rest of the world.....	55.7	-53.8	48.8	37.3	-11.0	0.6	20.7	-89.3	-1.8	-26.8	
					Change from preceding period						
					2009		2010		2011		
					III	IV	I	II	III	IV	
Corporate profits with inventory valuation and capital consumption adjustments.....	159.9	121.3	123.5	-22.6	122.1	41.3	-65.5	77.6	29.6	122.6	-53.0
Domestic industries.....	118.3	106.0	113.2	-42.2	126.0	40.9	-81.3	62.0	18.0	119.5	-5.0
Financial.....	69.9	-19.6	-5.5	-43.0	57.7	65.7	-59.8	-53.0	14.9	88.0	-12.3
Nonfinancial.....	48.5	125.5	118.7	0.8	68.2	-24.7	-21.6	115.1	3.2	31.4	7.3
Rest of the world.....	41.6	15.2	10.5	19.5	-3.9	0.4	15.8	15.7	11.5	3.1	-48.0
Receipts from the rest of the world.....	38.7	55.1	3.6	14.4	20.5	19.5	14.0	31.6	-8.3	-5.0	-13.7
Less: Payments to the rest of the world.....	-2.9	39.9	-6.8	-5.2	24.4	19.1	-1.8	16.0	-19.9	-8.2	34.4
Corporate profits with inventory valuation adjustment.....	156.4	126.4	132.3	-17.0	83.6	-37.6	-107.6	85.2	34.2	124.7	177.3
Domestic industries.....	114.8	111.2	121.9	-36.6	87.5	-38.0	-123.4	69.6	22.6	121.5	225.4
Financial.....	68.4	-19.0	-5.5	-43.1	52.9	56.6	-64.8	-52.0	15.2	88.3	12.1
Federal Reserve banks.....	10.9	10.5	6.9	2.4	-2.6	-2.2	2.9	7.7	-3.2	-1.4	-0.7
Other financial.....	57.5	-29.5	-12.5	-45.4	55.5	58.8	-67.8	-59.6	18.3	89.8	12.7
Nonfinancial.....	46.4	130.2	127.4	6.5	34.6	-94.6	-58.6	121.6	7.4	33.2	213.4
Utilities.....	-15.1	25.2	8.2	-32.1	20.6	-6.2	-16.6	27.6	-26.3	4.9	23.2
Manufacturing.....	21.9	25.1	49.0	24.7	16.9	-15.9	-20.7	13.7	19.7	37.0	77.6
Durable goods.....	18.7	22.1	45.4	4.2	10.4	-3.5	-24.6	5.0	11.5	34.6	41.7
Fabricated metal products.....	-2.0	-1.8	5.3	-0.8	3.9	1.2	-2.8	0.4	0.8	3.3	4.2
Machinery.....	-0.4	2.5	6.1	2.1	3.3	0.3	-1.2	0.7	2.7	3.5	4.6
Computer and electronic products.....	1.3	1.7	14.0	-6.4	3.1	3.5	-15.7	3.2	1.1	10.0	5.8
Electrical equipment, appliances, and components.....	0.3	1.3	-2.6	1.1	-0.7	-1.5	-0.3	-1.8	0.1	0.9	4.8
Motor vehicles, bodies and trailers, and parts.....	20.2	8.5	11.8	10.4	4.9	-9.5	-1.3	0.6	-1.9	11.6	8.1
Other durable goods.....	-0.6	9.9	10.8	-2.2	-4.2	2.7	-3.4	1.9	8.7	5.3	14.2
Nondurable goods.....	3.1	3.0	3.6	20.5	6.5	-12.4	3.9	8.7	8.2	2.4	35.9
Food and beverage and tobacco products.....	1.2	-5.0	0.3	-0.1	4.4	-11.6	1.3	-1.2	-5.4	8.9	9.2
Petroleum and coal products.....	3.2	4.5	10.7	14.5	-17.0	6.3	7.0	18.4	3.0	-19.6	13.2
Chemical products.....	-2.9	1.8	-5.7	5.4	16.2	-5.0	-4.8	-4.1	9.0	7.4	4.2
Other nondurable goods.....	1.7	1.6	-1.7	0.8	2.8	-2.1	0.4	-4.4	1.5	5.7	9.4
Wholesale trade.....	1.4	10.5	11.2	14.8	-10.4	-28.8	4.0	15.6	10.6	0.7	28.6
Retail trade.....	4.8	1.1	13.2	-1.5	-3.2	-1.5	-10.4	-7.2	1.9	17.1	17.7
Transportation and warehousing.....	2.0	11.0	8.3	11.7	6.2	-13.3	-3.1	4.7	-0.2	3.9	7.2
Information.....	10.1	21.8	-9.5	-2.4	6.6	-11.1	-1.7	11.5	-2.7	-2.1	24.4
Other nonfinancial.....	21.5	35.3	47.0	-8.7	-2.0	-17.9	-9.9	55.6	4.4	-28.3	34.7
Rest of the world.....	41.6	15.2	10.5	19.5	-3.9	0.4	15.8	15.7	11.5	3.1	-48.0

NOTE. Estimates in this table are based on the 2002 North American Industry Classification System (NAICS).

Table 12C. Revisions to Corporate Profits by Industry
 [Billions of dollars]

	Billions of dollars						Revisions as a percentage of previously published		
	Revised estimates			Revisions to previously published					
	2009	2010	2011	2009	2010	2011	2009	2010	2011
Corporate profits with inventory valuation and capital consumption adjustments	1,342.3	1,702.4	1,827.0	-19.7	-97.7	-115.8	-1.4	-5.4	-6.0
Domestic industries	989.5	1,300.9	1,388.1	-12.1	-117.3	-125.6	-1.2	-8.3	-8.3
Financial	328.9	383.7	381.0	-30.6	-83.0	-63.7	-8.5	-17.8	-14.3
Nonfinancial	660.6	917.1	1,007.1	18.5	-34.4	-61.9	2.9	-3.6	-5.8
Rest of the world	352.8	401.6	438.9	-7.6	19.7	9.8	-2.1	5.2	2.3
Receipts from the rest of the world	493.7	584.4	645.2	3.3	14.8	8.1	0.7	2.6	1.3
Less: Payments to the rest of the world	140.9	182.9	206.3	10.9	-4.8	-1.7	8.4	-2.6	-0.8
Corporate profits with inventory valuation adjustment	1,443.6	1,777.7	1,791.6	-12.7	-2.7	-44.6	-0.9	-0.2	-2.4
Domestic industries	1,090.8	1,376.1	1,352.7	-5.1	-22.4	-54.4	-0.5	-1.6	-3.9
Financial	374.8	424.3	408.3	-27.0	-70.4	-56.2	-6.7	-14.2	-12.1
Federal Reserve banks	47.3	71.6	75.9	0.0	0.0	-0.9	0.0	0.0	-1.2
Other financial	327.5	352.7	332.3	-27.0	-70.5	-55.4	-7.6	-16.7	-14.3
Nonfinancial	716.0	951.8	944.4	21.9	48.1	1.8	3.2	5.3	0.2
Utilities	23.1	27.9	17.7	0.9	2.9	2.5	4.1	11.6	16.4
Manufacturing	131.0	233.5	244.9	5.8	16.4	-8.9	4.6	7.6	-3.5
Durable goods	21.1	103.1	100.3	0.6	8.1	-9.6	2.9	8.5	-8.7
Nondurable goods	109.9	130.4	144.6	5.2	8.3	0.7	5.0	6.8	0.5
Wholesale trade	86.6	98.2	96.3	3.3	12.4	11.9	4.0	14.5	14.1
Retail trade	108.0	122.6	108.9	2.0	0.0	-7.7	1.9	0.0	-6.6
Transportation and warehousing	24.8	48.1	45.5	1.3	13.7	14.3	5.5	39.8	45.8
Information	72.8	86.0	85.5	-8.4	-1.7	-15.8	-10.3	-1.9	-15.6
Other nonfinancial	269.7	335.4	345.7	16.9	4.2	5.6	6.7	1.3	1.6
Rest of the world	352.8	401.6	438.9	-7.6	19.7	9.8	-2.1	5.2	2.3
Corporate profits before tax without inventory valuation and capital consumption adjustments	1,440.5	1,816.3	1,854.1	-15.2	-3.2	-42.2	-1.0	-0.2	-2.2
Addenda:									
Corporate profits after tax with inventory valuation and capital consumption adjustments	1,073.0	1,329.1	1,447.9	-16.6	-60.0	-78.6	-1.5	-4.3	-5.1
Net cash flow with inventory valuation adjustment	1,632.8	1,774.9	1,850.7	49.2	75.9	31.0	3.1	4.5	1.7
Undistributed profits with inventory valuation and capital consumption adjustments	518.8	728.2	750.7	49.2	76.5	37.8	10.5	11.7	5.3
Consumption of fixed capital	1,030.4	1,026.5	1,061.9	0.0	-0.6	-6.8	0.0	-0.1	-0.6
Less: Capital transfers paid (net)	-83.6	-20.2	-38.1	0.0	0.0	0.0	.....	.....	.....

Table 13. Gross Value Added of Nonfinancial Domestic Corporate Business—Continues

	2008	2009	2010	2011	Seasonally adjusted at annual rates					
					2008				2009	
					I	II	III	IV	I	II
Billions of dollars										
Gross value added of nonfinancial corporate business.....	6,991.4	6,590.8	6,952.4	7,366.7	6,955.8	6,964.7	7,094.8	6,950.5	6,633.6	6,527.7
Consumption of fixed capital.....	864.3	862.5	860.1	893.7	852.2	858.8	869.6	876.6	874.2	863.5
Net value added	6,127.1	5,728.3	6,092.3	6,473.0	6,103.6	6,105.9	6,225.2	6,073.8	5,759.4	5,664.2
Compensation of employees.....	4,441.2	4,173.7	4,252.0	4,472.7	4,456.3	4,450.2	4,445.9	4,412.3	4,209.2	4,174.4
Wage and salary accruals.....	3,681.4	3,435.3	3,508.4	3,687.5	3,707.2	3,691.0	3,680.1	3,647.2	3,464.8	3,434.8
Supplements to wages and salaries	759.8	738.5	743.6	785.2	749.1	759.2	765.9	744.4	739.6	
Taxes on production and imports less subsidies.....	615.2	589.2	612.2	645.8	613.4	620.5	619.9	606.9	584.4	587.9
Net operating surplus.....	1,070.8	965.4	1,228.2	1,354.5	1,033.9	1,035.2	1,159.4	1,054.6	965.8	901.8
Net interest and miscellaneous payments.....	257.7	227.4	221.7	255.9	251.5	248.7	254.5	275.9	257.4	224.4
Business current transfer payments (net).....	58.1	77.4	89.3	91.5	57.9	54.6	54.1	65.7	76.1	81.5
Corporate profits with inventory valuation and capital consumption adjustments.....	755.0	660.6	917.1	1,007.1	724.5	731.8	850.9	713.0	632.3	595.9
Taxes on corporate income	227.4	177.8	222.9	246.8	248.0	252.8	255.3	153.5	167.6	161.9
Profits after tax with inventory valuation and capital consumption adjustments	527.7	482.8	694.3	760.3	476.5	479.1	595.5	559.5	464.6	434.1
Net dividends.....	474.1	351.7	385.7	425.3	468.8	484.5	478.0	465.2	449.1	374.7
Undistributed profits with inventory valuation and capital consumption adjustments	53.5	131.1	308.5	334.9	7.7	-5.4	117.5	94.4	15.5	59.4
Addenda:										
Profits before tax (without inventory valuation and capital consumption adjustments).....	831.2	712.9	990.5	1,007.0	884.8	916.5	957.1	566.2	612.0	634.3
Profits after tax (without inventory valuation and capital consumption adjustments).....	603.8	535.1	767.6	760.2	636.8	663.8	701.7	412.8	444.3	472.4
Inventory valuation adjustment	-44.5	3.2	-38.7	-62.6	-131.3	-155.4	-72.7	181.6	81.4	15.0
Capital consumption adjustment.....	-31.7	-55.4	-34.7	62.7	-29.1	-29.3	-33.5	-34.8	-61.1	-53.4
Billions of chained (2005) dollars										
Gross value added of nonfinancial corporate business ¹.....	6,515.9	6,035.4	6,397.8	6,656.7	6,557.3	6,538.7	6,585.9	6,381.8	6,024.3	5,959.6
Consumption of fixed capital ²	798.9	805.3	805.9	819.7	797.7	797.1	798.9	802.0	806.3	806.0
Net value added ³	5,717.0	5,230.1	5,591.9	5,837.1	5,759.5	5,741.6	5,787.0	5,579.8	5,218.0	5,153.6
Dollars; quarters seasonally adjusted										
Price, costs, and profits per unit of real gross value added of nonfinancial corporate business:										
Price per unit of real gross value added of nonfinancial corporate business ⁴.....	1.073	1.092	1.087	1.107	1.061	1.065	1.077	1.089	1.101	1.095
Compensation of employees (unit labor cost).....	0.682	0.692	0.665	0.672	0.680	0.681	0.675	0.691	0.699	0.700
Unit nonlabor cost.....	0.276	0.291	0.279	0.283	0.270	0.272	0.273	0.285	0.298	0.295
Consumption of fixed capital	0.133	0.143	0.134	0.134	0.130	0.131	0.132	0.137	0.145	0.145
Taxes on production and imports less subsidies plus business current transfer payments (net).....	0.103	0.110	0.110	0.111	0.102	0.103	0.102	0.105	0.110	0.112
Net interest and miscellaneous payments.....	0.040	0.038	0.035	0.038	0.038	0.038	0.039	0.043	0.043	0.038
Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production).....	0.116	0.109	0.143	0.151	0.110	0.112	0.129	0.112	0.105	0.100
Taxes on corporate income	0.035	0.029	0.035	0.037	0.038	0.039	0.039	0.024	0.028	0.027
Profits after tax with inventory valuation and capital consumption adjustments	0.081	0.080	0.109	0.114	0.073	0.073	0.090	0.088	0.077	0.073

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 2005 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 2002 North American Industry Classification System (NAICS).

Table 13. Gross Value Added of Nonfinancial Domestic Corporate Business—Table Ends

	Seasonally adjusted at annual rates										
	2009		2010			2011			2012		
	III	IV	I	II	III	IV	I	II	III	IV	I
Billions of dollars											
Gross value added of nonfinancial corporate business.....											
Consumption of fixed capital.....	6,521.4 856.6	6,680.7 855.7	6,828.1 855.3	6,894.9 857.8	7,033.7 860.7	7,053.0 866.6	7,200.6 876.0	7,367.0 888.8	7,418.6 900.3	7,480.5 909.7	7,598.4 920.8
Net value added	5,664.8	5,825.0	5,972.8	6,037.1	6,173.0	6,186.4	6,324.6	6,478.2	6,518.4	6,570.8	6,677.6
Compensation of employees.....	4,150.5 4,160.9	4,176.8 4,235.0	4,288.6 4,307.5	4,307.5 4,435.1	4,307.5 4,465.0	4,307.5 4,487.9	4,351.1 4,487.9	4,351.1 4,502.9	4,351.1 4,600.0	4,351.1 4,600.0	4,351.1 4,600.0
Wage and salary accruals.....	3,415.3 735.2	3,426.4 734.5	3,440.2 736.6	3,493.7 741.4	3,542.5 746.1	3,557.1 750.4	3,658.0 777.1	3,681.5 783.5	3,699.6 788.3	3,710.8 792.1	3,796.4 803.6
Supplements to wages and salaries.....											
Taxes on production and imports less subsidies.....	584.4 929.9	600.0 1,064.2	605.8 1,190.1	609.4 1,192.6	614.2 1,270.3	619.3 1,259.6	637.8 1,251.7	646.3 1,367.0	646.0 1,384.4	653.1 1,414.8	656.1 1,421.6
Net operating surplus.....	929.9 212.9	1,064.2 214.9	1,190.1 216.2	1,192.6 215.1	1,270.3 220.7	1,259.6 234.9	1,251.7 248.5	1,367.0 248.9	1,384.4 263.7	1,414.8 262.5	1,421.6 263.2
Net interest and miscellaneous payments.....											
Business current transfer payments (net).....	72.6 72.6	79.4 85.3	88.2 91.9								
Corporate profits with inventory valuation and capital consumption adjustments.....	644.4 170.0	769.9 211.7	888.6 211.9	889.4 221.1	957.6 231.5	932.9 227.0	911.3 244.0	1,026.4 253.9	1,029.6 248.1	1,061.0 241.2	1,068.3 304.3
Taxes on corporate income.....											
Profits after tax with inventory valuation and capital consumption adjustments.....	474.4 276.1	558.2 307.1	676.7 362.9	668.3 368.2	726.1 406.0	705.9 405.8	667.3 407.3	772.5 435.8	781.4 428.6	819.8 429.7	764.0 432.8
Net dividends.....											
Undistributed profits with inventory valuation and capital consumption adjustments.....	198.3 198.3	251.2 251.2	313.8 300.1	300.1 320.1	320.1 300.1	260.0 260.0	336.7 336.7	352.9 352.9	390.2 390.2	331.2 331.2	
Addenda:											
Profits before tax (without inventory valuation and capital consumption adjustments).....	713.3 713.3	892.0 980.5	980.5 974.1	974.1 1,020.3	987.0 1,020.3	963.0 987.0	1,037.8 963.0	1,010.8 1,037.8	1,016.3 1,010.8	1,240.4 1,016.3	
Profits after tax (without inventory valuation and capital consumption adjustments).....	543.3 -17.6 -51.3	680.3 -66.2 -56.0	768.6 -27.2 -64.7	753.0 -14.3 -70.4	788.8 -26.0 -36.7	760.0 -87.2 -33.1	718.9 -121.7 70.1	783.9 -75.0 63.6	762.7 -40.6 59.3	775.2 -12.9 57.6	936.1 -23.7 -148.4
Inventory valuation adjustment											
Capital consumption adjustment.....											
Billions of chained (2005) dollars											
Gross value added of nonfinancial corporate business ¹.....											
Consumption of fixed capital ²	5,990.4 804.9	6,167.3 804.0	6,327.1 804.1	6,371.1 804.4	6,455.6 806.2	6,437.4 809.0	6,551.5 812.3	6,671.3 816.4	6,650.9 821.7	6,753.3 828.2	6,830.7 834.5
Net value added ³	5,185.5 5,363.3		5,523.0 5,566.7		5,649.4 5,628.4		5,739.2 5,854.9		5,829.2 5,829.2	5,925.1 5,996.2	
Dollars; quarters seasonally adjusted											
Price, costs, and profits per unit of real gross value added of nonfinancial corporate business:											
Price per unit of real gross value added of nonfinancial corporate business ⁴	1,089 0.693	1,083 0.675	1,079 0.660	1,082 0.665	1,090 0.664	1,096 0.669	1,099 0.677	1,104 0.677	1,115 0.675	1,108 0.667	1,112 0.673
Compensation of employees (unit labor cost).....	0.289 0.289	0.284 0.278	0.278 0.278	0.278 0.276	0.276 0.281	0.281 0.283	0.283 0.281	0.286 0.281	0.286 0.284	0.284 0.283	
Unit nonlabor cost.....	0.143 0.143	0.139 0.135	0.135 0.135	0.135 0.133	0.133 0.135	0.135 0.134	0.134 0.133	0.135 0.133	0.135 0.135	0.135 0.135	
Consumption of fixed capital.....	0.110 0.036	0.110 0.035	0.109 0.034	0.109 0.034	0.109 0.034	0.110 0.036	0.111 0.038	0.111 0.037	0.111 0.040	0.110 0.039	0.109 0.039
Taxes on production and imports less subsidies plus business current transfer payments (net).....	0.108 0.028	0.125 0.034	0.140 0.033	0.140 0.035	0.148 0.036	0.145 0.035	0.139 0.037	0.154 0.038	0.155 0.037	0.157 0.036	0.156 0.045
Net interest and miscellaneous payments.....											
Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production).....	0.079 0.079	0.091 0.091	0.107 0.105	0.105 0.112	0.112 0.110	0.110 0.102	0.116 0.102	0.117 0.117	0.121 0.121	0.112 0.112	

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 2005 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 2002 North American Industry Classification System (NAICS).

Appendix Table A. Real Gross Domestic Product and Related Aggregates and Price Indexes: Percent Change From Preceding Period

	2008	2009	2010	2011	Seasonally adjusted at annual rates															
					2008		2009				2010				2011				2012	
					IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	
Gross domestic product (GDP) and related aggregates:																				
GDP	-0.3	-3.1	2.4	1.8	-8.9	-5.3	-0.3	1.4	4.0	2.3	2.2	2.6	2.4	0.1	2.5	1.3	4.1	2.0	1.5	
Goods	-0.8	-5.8	9.1	5.1	-23.9	-8.0	1.2	6.2	18.6	14.1	-1.1	10.2	5.9	3.8	3.4	2.1	16.1	3.9	3.0	
Services	1.0	0.1	1.1	0.9	-0.7	-0.9	1.8	0.7	1.3	0.1	2.0	1.2	1.4	0.5	1.5	0.5	-1.0	0.6	1.0	
Structures.....	-7.7	-16.7	-8.3	-2.7	-17.4	-25.9	-19.6	-7.1	-16.9	-16.0	18.3	-11.2	-1.4	-17.4	9.1	5.5	7.2	7.4	0.5	
Motor vehicle output.....	-18.6	-24.3	27.5	11.0	-58.1	-57.2	26.5	121.1	17.7	26.1	23.2	15.4	-12.9	37.8	2.1	1.5	24.0	30.9	4.6	
GDP excluding motor vehicle output.....	0.2	-2.6	1.9	1.6	-7.4	-4.0	-0.7	0.0	3.8	1.9	1.8	2.3	2.8	-0.7	2.5	1.3	3.6	1.3	1.5	
Final sales of computers ¹	20.1	-2.0	-13.8	35.3	1.1	36.9	-14.0	-39.1	-37.2	1.3	-28.0	34.6	72.6	47.2	21.0	31.5	31.1	4.5	-14.1	
GDP excluding final sales of computers	-0.4	-3.1	2.5	1.7	-8.9	-5.4	-0.2	1.7	4.2	2.3	2.4	2.5	2.2	-0.1	2.4	1.2	4.0	1.9	1.6	
Farm gross value added ²	12.6	15.5	-5.0	-17.7	79.6	-5.7	23.8	53.3	-20.5	-16.0	13.0	-23.0	-28.9	-23.6	-28.0	11.4	18.8	3.5	26.6	
Nonfarm business gross value added ³	-1.5	-4.5	3.1	2.6	-12.7	-5.0	-2.5	0.3	5.2	3.3	2.8	5.1	3.9	-0.1	3.4	1.6	5.3	2.7	2.0	
Gross domestic income ⁴	-0.4	-3.9	3.1	1.8	-9.8	-6.0	-2.5	0.7	5.0	5.6	1.6	3.8	1.1	2.6	0.4	-0.2	4.5	3.5	.....
Price indexes:																				
GDP	2.2	0.9	1.3	2.1	0.5	1.0	-0.8	0.5	1.3	1.5	1.7	2.0	2.1	2.0	2.6	3.0	0.4	2.0	1.6	
GDP excluding food and energy ⁵	2.4	0.7	1.6	2.0	-0.5	-0.1	0.2	1.0	2.0	2.0	1.4	1.3	1.7	2.3	2.6	2.1	0.9	2.6	1.4	
GDP excluding final sales of computers	2.3	1.0	1.4	2.2	0.6	1.1	-0.7	0.7	1.3	1.6	1.7	2.1	2.2	2.1	2.6	3.0	0.4	2.0	1.6	
Gross domestic purchases	3.2	-0.2	1.6	2.5	-4.0	-2.4	0.2	1.7	2.4	2.1	0.7	1.4	2.5	3.4	3.5	2.3	0.9	2.5	0.7	
Gross domestic purchases excluding food and energy ⁵	2.6	0.6	1.4	1.9	-0.1	-0.4	0.3	0.7	1.9	1.8	1.2	1.2	1.5	2.2	2.7	2.0	1.0	2.4	1.4	
Gross domestic purchases excluding final sales of computers to domestic purchasers	3.4	-0.1	1.7	2.6	-3.9	-2.3	0.3	1.9	2.4	2.1	0.7	1.4	2.5	3.5	3.6	2.4	0.9	2.6	0.8	
Personal consumption expenditures (PCE)	3.3	0.1	1.9	2.4	-5.6	-2.1	1.6	3.1	3.1	1.8	0.6	1.3	2.2	3.2	3.6	2.3	1.1	2.5	0.7	
PCE excluding food and energy ⁵	2.3	1.4	1.5	1.4	1.0	0.7	1.7	1.5	2.4	1.5	1.4	1.0	0.8	1.3	2.3	1.9	1.3	2.2	1.8	
Market-based PCE ⁶	3.4	0.2	1.5	2.5	-5.9	-1.5	2.0	2.9	2.4	1.2	0.0	1.2	2.1	3.6	3.8	2.6	1.2	2.5	0.5	
Market-based PCE excluding food and energy ⁶	2.3	1.9	1.0	1.4	1.7	2.0	2.1	1.1	1.6	0.7	0.8	0.8	0.5	1.5	2.3	2.1	1.5	2.2	1.7	

1. For some components of final sales of computers, includes computer parts.

2. Farm output less intermediate goods and services purchased.

3. Consists of GDP less gross value added of farm, of households and institutions, and of general government.

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

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

6. 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.

See "Explanatory Note" at the end of the tables.

Explanatory Note: NIPA Measures of Quantities and Prices

Current-dollar GDP is a measure of the market value of goods, services, and structures produced in the economy in a particular period. Changes in current-dollar GDP can be decomposed into quantity and price components. Quantities, or "real" measures, and prices are expressed as index numbers with the reference year -- at present, the year 2005 -- equal to 100.

Annual changes in quantities and prices are calculated using a Fisher formula that incorporates weights from two adjacent years. (Quarterly changes in quantities and prices are calculated using a Fisher formula that incorporates weights from two adjacent quarters; quarterly indexes are adjusted for consistency to the annual indexes before percent changes are calculated.) For example, the 2007-08 annual percent change in real GDP uses prices for 2007 and 2008 as weights, and the 2007-08 annual percent change in GDP prices uses quantities for 2007 and 2008 as weights. These annual changes are "chained" (multiplied) together to form time series of quantity and price indexes. Percent changes in Fisher indexes are not affected by the choice of reference year. (BEA also publishes a measure of the price level known as the implicit price deflator (IPD), which is calculated as the ratio of the current-dollar value to the corresponding chained-dollar value, multiplied by 100. The values of the IPD are very close to the values of the corresponding "chain-type" price index.)

Index numbers of quantity and price indexes for GDP and its major components are presented in this release in tables 5 and 6. Percent changes from the preceding period are presented in tables 1, 4, 7, 8, and appendix table A. Contributions by major components to the percent change in real GDP are presented in table 2.

Measures of real GDP and its major components are also presented in dollar-denominated form, designated "chained (2005) dollar estimates." For most series, these estimates, which are presented in table 3, are computed by multiplying the current-dollar value in 2005 by a corresponding quantity index number and then dividing by 100. For example, if a current-dollar GDP component equaled \$100 in 2005 and if real output for this component increased 10 percent in 2006, then the chained (2005) dollar value of this component in 2006 would be \$110 (= \$100 x 110 / 100). Percent changes calculated from chained-dollar estimates and from chain-type quantity indexes are the same; any differences will be small and due to rounding.

Chained-dollar values for the detailed GDP components will not necessarily sum to the chained-dollar estimate of GDP (or to any intermediate aggregate). This is because the relative prices used as weights for any period other than the reference year differ from those of the reference year. A measure of the extent of such differences is provided by a "residual" line, which indicates the difference between GDP (or other major aggregate) and the sum of the most detailed components in the table. For periods close to the reference year, when there usually has not been much change in the relative prices that are used as weights, the residuals tend to be small, and the chained-dollar estimates can be used to approximate the contributions to growth and to aggregate the detailed estimates. For periods further from the reference year, the residuals tend to be larger, and the chained-dollar estimates are less useful for analyses of contributions to growth. Thus, the contributions to percent change shown in table 2 provide a better measure of the composition of GDP growth. In particular, for components for which relative prices are changing rapidly, calculation of contributions using chained-dollar estimates may be misleading even just a few years from the reference year.

Reference "Chained-Dollar Indexes: Issues, Tips on Their Use, and Upcoming Changes," November 2003 Survey, pp. 8-16.