



NEWS RELEASE



EMBARGOED UNTIL RELEASE AT 8:30 A.M. EDT, FRIDAY, JULY 31, 2009

Lisa S. Mataloni: (202) 606-5304 (GDP)
Recorded message: (202) 606-5306

BEA 09-33

Brent Moulton: (202) 606-9606 (Revision)
Carol Moylan: (202) 606-9711

NATIONAL INCOME AND PRODUCT ACCOUNTS
GROSS DOMESTIC PRODUCT: SECOND QUARTER 2009 (ADVANCE ESTIMATE)
COMPREHENSIVE REVISION: 1929 THROUGH FIRST QUARTER 2009

Real gross domestic product -- the output of goods and services produced by labor and property located in the United States -- decreased at an annual rate of 1.0 percent in the second quarter of 2009, (that is, from the first quarter to the second), according to the "advance" estimate released by the Bureau of Economic Analysis. In the first quarter, real GDP decreased 6.4 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 27, 2009.

The estimates released today reflect the results of the comprehensive (or benchmark) revision of the national income and product accounts (NIPAs). More information on the revision is available on BEA's Web site at www.bea.gov/national/an1.htm, including links to an article in the March 2009 issue of the *Survey of Current Business* that discussed the changes in definitions and presentation that have been implemented in the revision and to an article in the May *Survey* that described the changes in statistical methods. The September *Survey* will contain an article that describes the results of the revision in detail. The Web site also contains FAQs and other information about the revision.

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

The much smaller decrease in real GDP in the second quarter than in the first primarily reflected much smaller decreases in nonresidential fixed investment, in exports, and in private inventory investment, upturns in federal government spending and in state and local government spending, and a smaller decrease in residential fixed investment that were partly offset by a much smaller decrease in imports and a downturn in PCE.

Motor vehicle output added 0.20 percentage point to the second-quarter change in real GDP after subtracting 1.69 percentage points from the first-quarter change. Final sales of computers subtracted 0.04 percentage point from the second-quarter change in real GDP after adding 0.06 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, in contrast to a decrease of 1.4 percent in the first. Excluding food and energy prices, the price index for gross domestic purchases increased 1.1 percent in the second quarter, compared with an increase of 0.2 percent in the first.

Real personal consumption expenditures decreased 1.2 percent in the second quarter, in contrast to an increase of 0.6 percent in the first. Durable goods decreased 7.1 percent, in contrast to an increase of 3.9 percent. Nondurable goods decreased 2.5 percent, in contrast to an increase of 1.9 percent. Services increased 0.1 percent, in contrast to a decrease of 0.3 percent.

Real nonresidential fixed investment decreased 8.9 percent in the second quarter, compared with a decrease of 39.2 percent in the first. Nonresidential structures decreased 8.9 percent, compared with a decrease of 43.6 percent. Equipment and software decreased 9.0 percent, compared with a decrease of 36.4 percent. Real residential fixed investment decreased 29.3 percent, compared with a decrease of 38.2 percent.

Real exports of goods and services decreased 7.0 percent in the second quarter, compared with a decrease of 29.9 percent in the first. Real imports of goods and services decreased 15.1 percent, compared with a decrease of 36.4 percent.

Real federal government consumption expenditures and gross investment increased 10.9 percent in the second quarter, in contrast to a decrease of 4.3 percent in the first. National defense increased 13.3 percent, in contrast to a decrease of 5.1 percent. Nondefense increased 6.0 percent, in contrast to a decrease of 2.5 percent. Real state and local government consumption expenditures and gross investment increased 2.4 percent, in contrast to a decrease of 1.5 percent.

The change in real private inventories subtracted 0.83 percentage point from the second-quarter change in real GDP after subtracting 2.36 percentage points from the first-quarter change. Private businesses decreased inventories \$141.1 billion in the second quarter, following decreases of \$113.9 billion in the first quarter and of \$37.4 billion in the fourth.

Real final sales of domestic product -- GDP less change in private inventories -- decreased 0.2 percent in the second quarter, compared with a decrease of 4.1 percent in the first.

Gross domestic purchases

Real gross domestic purchases -- purchases by U.S. residents of goods and services wherever produced -- decreased 2.3 percent in the second quarter, compared with a decrease of 8.6 percent in the first.

Disposition of personal income

Current-dollar personal income increased \$8.0 billion (0.3 percent) in the second quarter, in contrast to a decrease of \$251.7 billion (8.0 percent) in the first.

Personal current taxes decreased \$113.1 billion in the second quarter, compared with a decrease of \$241.7 billion in the first.

Disposable personal income increased \$121.1 billion (4.6 percent) in the second quarter, in contrast to a decrease of \$9.9 billion (0.4 percent) in the first. Real disposable personal income increased 3.2 percent, compared with an increase of 1.1 percent.

Personal outlays decreased \$18.1 billion (0.7 percent) in the second quarter, compared with a decrease of \$27.6 billion (1.1 percent) in the first. Personal saving -- disposable personal income less personal outlays -- was \$566.0 billion in the second quarter, compared with \$426.9 billion in the first. The personal saving rate -- saving as a percentage of disposable personal income -- was 5.2 percent in the second quarter, compared with 4.0 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 <http://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 -- decreased 0.8 percent, or \$28.2 billion, in the second quarter to a level of \$14,149.8 billion. In the first quarter, current-dollar GDP decreased 4.6 percent, or \$169.3 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."

COMPREHENSIVE REVISION OF THE NATIONAL INCOME AND PRODUCT ACCOUNTS: 1929 THROUGH FIRST QUARTER 2009

Today, BEA is releasing revised statistics of gross domestic product (GDP) and other national income and product accounts (NIPAs) series from 1929 through the first quarter of 2009. Comprehensive revisions, which are carried out about every 5 years, are an important part of BEA's regular process for improving and modernizing its accounts to keep pace with the ever-changing U.S. economy.

Most of the tables in this release present revised statistics beginning with 1998. Statistics beginning with 1995 for selected NIPA tables are available on the BEA Web site (<www.bea.gov>). In addition, a limited number of revised historical statistics of total GDP and its components from 1929 forward are available on the BEA Web site. The complete historical time period for these selected NIPA tables will be released later in August. An article describing the statistics will be published in the September 2009 issue of BEA's monthly journal, the *Survey of Current Business*.

The picture of the economy shown in the revised estimates is very similar in broad outline to the picture shown in the previously published estimates. The similarity and some of the differences in detail can be seen in the following:

- For 1929-2008, the average annual growth rate of real GDP is 3.4 percent, 0.1 percentage point higher than in the previously published estimates. For the more recent period, 1997-2008, the growth rate is 2.8 percent, also 0.1 percentage point higher than in the previously published estimates.
- For 1997-2008, the average rate of change in the prices paid by U.S. residents is the same as in the previously published estimates (2.4 percent).
- In the revised estimates, real GDP increased 0.4 percent for 2008; in the previously published estimates, real GDP had increased 1.1 percent.
- From the fourth quarter of 2007 to the first quarter of 2009, real GDP decreased 2.8 percent at an average annual rate; in the previously published estimates, it had decreased 1.8 percent.

Improvements incorporated in this comprehensive revision

Comprehensive revisions incorporate three major types of improvements:

- Changes in definitions and classifications that update the accounts to more accurately portray the evolving U.S. economy,
- Changes in presentation that make the NIPA tables more informative and easier to use, and
- Statistical changes that introduce new and improved methodologies and that bring in newly available and revised source data.

The improvements incorporated in the revised estimates have been previewed in a series of articles in the *Survey* and are available on BEA's Web site at <http://www.bea.gov/national/an1.htm>.

Changes in definitions, classifications, and presentations. The changes in definitions, classifications, and presentations introduced in this comprehensive revision include the following:

- A new classification system for personal consumption expenditures (PCE) is adopted that reflects contemporary spending patterns and presents categories that are more useful for the analysis of spending by households and nonprofit institutions. The new classification system for PCE results in a redesign of a large number of NIPA tables.
- The treatment of disasters is changed to better reflect the distinctions between current transactions, capital transactions, and events that directly affect balance sheets. Under the new treatment, disaster-related damages to fixed assets are recorded as "other changes in the volume of assets," and disaster-related insurance payouts are recorded as capital transfers.
- The reference year for the chain-type quantity and price indexes and for the chained-dollar estimates is updated from 2000 to 2005.
- The terminology used to describe the vintages of the current quarterly GDP estimates is changed. The three vintages of quarterly GDP estimates are renamed "advance" (no change); "second" (currently known as "preliminary"); and "third" (currently known as "final").

Because the composition of the components of PCE (durable goods, nondurable goods, and services) changed as part of the new classification system for PCE, comparisons of the revised estimates for components of PCE with the previously published estimates are not meaningful and therefore are not shown in this release.

Statistical changes. Several important statistical changes that introduce new and improved methodologies and that bring in newly available source data include the following:

- The new estimates incorporate BEA's 2002 benchmark input-output (I-O) accounts, which provide the most thorough and detailed information on the structure of the U.S. economy. These accounts are used to benchmark the expenditure components of gross domestic product (GDP) and some of the income components.
- The estimates of proprietors' income and private wages and salaries are improved by updating adjustments for the underreporting and nonreporting of income using more recent data from the Internal Revenue Service (IRS) and the Census Bureau that were not available for the previous benchmark.
- The estimates of wages and salaries are improved by incorporating new information on employee cafeteria plans.

A table that summarizes the major sources of revisions to selected components of the NIPAs is available on BEA's Web site at <http://www.bea.gov/national/an1.htm>.

News release tables. This release includes the tables that will be regularly shown in future GDP news releases; in addition, special tables have been included to highlight the effects of the comprehensive revision. The special tables are:

- Tables 1A, 2A, and 4A, which compare revised and previously published estimates for percent changes in real GDP, contributions to percent change in real GDP, and percent changes in chain-type price indexes for GDP and related measures, respectively;
- Tables 7A, 7B, and 7C, which show annual levels, percent changes, and revisions to percent changes for current-dollar GDP, for real (chained-dollar) GDP, and for chain-type price indexes for GDP, respectively;
- Table 12C, which shows revisions to corporate profits by industry.

Most of the tables show annual estimates beginning with 1998; quarterly estimates (if shown) begin with the first quarter of 2004. Three of the regular tables -- tables 3, 11, and 12 -- are split into A and B segments in this release to accommodate this longer-than-usual time span.

Selected NIPA tables that show estimates beginning with 1995 forward are available on BEA's Web site. In addition, a limited number of revised historical statistics for total GDP and its components from 1929 forward (for tables 1.1.1 through 1.1.10; except table 1.1.6 A, B, C, and D) is also available on BEA's Web site. The complete historical statistics for these selected tables will be available later in August.

New and revised source data

The revised estimates also reflect the incorporation of newly available and revised source data. The most important source data that affect the estimates prior to 2006 are BEA's benchmark 2002 input-output (I-O) accounts. The revised estimates also incorporate data on inventories, on receipts and expenses of business establishments and of governments, on sales by detailed commodity and by product line, and on final industry and product shipments from the 2002 Economic Census, and on trade margins from both the 2002 Economic Census and the 2002 annual surveys of merchant wholesale and retail trade. The new estimates also reflect data on housing from the 2000 decennial Census of Housing and the 2001 Residential Finance Survey. In addition, estimates that are based on BEA's international transactions accounts (ITAs) -- primarily net exports of goods and services and rest-of-the-world income receipts and payments -- were revised to reflect improvements to the ITAs that were introduced since 2003. Estimates of nonreported income were updated using newly available data from the Census Bureau's 2003-2007 "exact-match" studies, and estimates of underreported income were revised using data from the IRS National Research Program data from 2001 and from the IRS Taxpayer Compliance Measurement Program reports from 1988 and 1996. Other data that were incorporated include revised data on the expenditures and receipts of state and local governments for fiscal years 2001-2005 from the Census Bureau, and final data on employer pension and profit-sharing plans for 1996-2006 from the Department of Labor.

The revised estimates for 2006-2008 also reflect the incorporation of newly available and revised source data that became available after the last annual NIPA revision in July 2008. The most important of these data sources are Census Bureau annual surveys of state and local governments for fiscal year 2006 (revised) and fiscal year 2007 (preliminary), of manufacturers for 2006 (revised), of merchant wholesale trade and of retail trade for 2006 (revised) and 2007 (preliminary), and of services and of construction spending (value put in place) for 2006 and 2007 (revised) and 2008 (preliminary); preliminary economic census "advance summary statistics" shipments and inventories for 2007; federal government budget data for fiscal years 2008 and 2009; ITA data for 2006-2008 (revised); Bureau of Labor Statistics (BLS) Quarterly Census of Employment and Wages (QCEW) for 2006-2008 (revised); IRS tabulations of corporate tax returns for 2006 (revised) and 2007 (preliminary) and of sole proprietorship and partnership tax returns for 2007; and U.S. Department of Agriculture (USDA) farm statistics for 2006-2008 (revised).

The revisions

For this comprehensive revision, the most notable revisions are generally limited to the period from 1997 to the first quarter of 2009. The revisions for earlier periods tend to be small.

Real GDP growth. For 1929-2008, the average annual growth rate of real GDP is 3.4 percent, 0.1 percentage point higher than in the previously published estimates. For the more recent period, 1997-2008, the growth rate is 2.8 percent, also 0.1 percentage point higher than in the previously published estimates. Beginning with 1997, nonresidential fixed investment, personal consumption expenditures, and federal government consumption expenditures and gross investment grew at a somewhat faster rate in the revised estimates, while exports and state and local government consumption expenditures and gross investment grew at a somewhat slower rate, and residential fixed investment fell at a faster rate.

For 1929-1997, the year-to-year real GDP growth rate is unrevised for 50 of 67 years. The largest upward revision before 1998 is 0.2 percentage point for 1993; the largest downward revision before 1998 is 0.2 percentage point for 1987.

For the 1997-2008 period, the revisions show a mixed pattern. The largest upward revision is 0.4 percentage point for 2000; upward revisions of 0.3 percentage point are recorded for 1999 and 2001; and upward revisions of 0.2 percentage point are recorded for 1998, 2002, and 2005. For the 3 most recent years, the growth rate is revised as follows:

- down from 2.8 percent to 2.7 percent for 2006
- up from 2.0 percent to 2.1 percent for 2007, and
- down from 1.1 percent to 0.4 percent for 2008.

Business cycles. From the fourth quarter of 2007 to the first quarter of 2009, real GDP decreased at an average annual rate of 2.8 percent; in the previously published estimates, it had decreased 1.8 percent. In the revised estimates, real GDP decreased in the first, third, and fourth quarters of 2008, and in the first quarter of 2009. For the expansion from the third quarter of 2001 to the fourth quarter of 2007, real GDP increased at an average annual rate of 2.7 percent; in the previously published estimates, it had increased 2.6 percent.

For the contraction that lasted from the fourth quarter of 2000 to the third quarter of 2001, real GDP increased at an average annual rate of 0.1 percent in the revised estimates; in the previously published estimates, it had decreased by 0.2 percent. Earlier business cycles show little revision.

Price changes. For 1929-2008 and for 1997-2008, the average annual increases in the price indexes for gross domestic purchases and for GDP are unrevised. For 1929-2008, the average annual increase in the price index for gross domestic purchases is 3.0 percent; the average annual increase in the price index for GDP is 3.0 percent. For 1997-2008, the average annual increase in the price index for gross domestic purchases is 2.4 percent; the average annual increase in the price index for GDP is 2.3 percent.

Real disposable personal income (DPI) growth. For 1929-2008, the average annual increase in real DPI is 3.3 percent, 0.1 percentage point higher than in the previously published estimates. For 1997-2008, the average annual increase in real DPI is 3.1 percent; also 0.1 percentage point higher than in the previously published estimates.

Personal saving. Personal saving (DPI less personal outlays) is revised up for 1997-2008; the upward revisions are more notable after 2001. Both DPI and personal outlays are revised up for 1997-2008; personal saving is revised up because the magnitudes of the upward revisions to DPI are larger than those to personal outlays. The personal saving rate (personal saving as a percentage of DPI) is also revised up for 1997-2008. The pattern of revisions to the personal saving rate generally follows the pattern of revisions to personal saving.

Revisions to current-dollar estimates

The revisions to current-dollar GDP, to personal income and its disposition, and to national income are shown in table 1B. These tables show the “revisions in level,” that is, the revised estimates less the previously published estimates; table 1B also shows the revisions as a percent of the previously published estimates for selected years. The revised levels of annual GDP and its major components for 1959-2008, along with percent changes from the preceding year and revisions to the percent changes, are shown in table 7A.

GDP. The revisions to current-dollar GDP are small through 1991; for 1992-1997, the revisions are small and upward. The revisions for 1980-1997 generally follow the pattern of revisions to personal consumption expenditures (PCE). For 1998-2007, the revisions are upward and grow over time. For 2008, the revision is also upward. The upward revisions to GDP for 1998-2008 reflect upward revisions to PCE, to private fixed investment (for 1998 forward), to state and local government consumption expenditures and gross investment (through 2007), and to federal government consumption expenditures and gross investment (for 2008).

PCE. The new classification system does not, by itself, affect the overall level of current-dollar PCE (see table on the next page). The revisions to total current-dollar PCE reflect only statistical changes (the incorporation of new source data and methodologies). The new classification system, however, does shift the composition of PCE, resulting in a substantial upward revision to PCE for services, mainly reflecting the reclassification of “purchased meals and beverages” (restaurant meals) from nondurable goods to services. The new classification system also results in an upward revision to durable goods, reflecting the reclassification of luggage (from nondurable goods) and eye examinations (from services to durable goods). These reclassifications are exactly offsetting, and, as a result, the new classification system for PCE does not by itself revise the level of total current-dollar PCE.

As noted above, comparisons of the revised estimates for components of PCE (durable goods, nondurable goods, and services) with the previously published estimates are not shown in the news release tables because the composition of these components changed as part of the new classification system.

Revision Analysis for PCE, 2005	
(Billions of current dollars)	
Total Revision	124.9
<u>Due to classificational change</u>	
PCE by type of product	0.0
Goods	-451.4
Durable goods	41.3
Nondurable goods	-492.8
Services	451.4
<u>Due to statistical change</u>	
PCE by type of product	124.9
Goods	-9.5
Durable goods	43.4
Nondurable goods	-52.9
Services	134.4

Statistical changes result in notable revisions to total PCE for 1997-2008. PCE for housing and utilities services is revised up, reflecting new data on owner-occupied nonfarm housing from the 2001 Residential Finance Survey and the 2000 Census of Housing. The incorporation of the 2002 benchmark I-O accounts causes upward revisions to financial services, to air transportation services, and to services from nonprofit higher education and religious organizations, and in downward revisions to health care services and to food services and accommodations. The incorporation of the 2002 I-O accounts also results in upward revisions to several categories of PCE durable goods and in downward revisions to several categories of PCE nondurable goods. Statistical changes affecting the revisions for 2006-2008 also reflect Census Bureau data on retail trade for 2006 (revised) and 2007 (preliminary), and on services for 2006 and 2007 (revised) and 2008 (preliminary).

Private fixed investment. Upward revisions to private fixed investment begin with 1998 and grow larger over time. The upward revisions mainly reflect upward revisions to equipment and software. The upward revisions to nonresidential structures for 1999 forward also start small and tend to grow larger. Private fixed investment in residential structures is revised up for 1998-2006 and revised down for 2007 and 2008.

Nonresidential structures. The upward revisions for 1999-2008 primarily reflect the incorporation of data from the 2002 I-O accounts, revisions to Census Bureau estimates of construction spending (value put in place), and upward revisions to petroleum structures for 2003-2008 that result from the use of revised footage drilled and expenditure data from both the Census Bureau and a trade source.

Equipment and software. The upward revisions to equipment and software are mainly accounted for by software, transportation equipment, and other equipment. The upward revisions to software reflect the incorporation of data from the 2002 I-O accounts, and, in later years, new and revised data from the Census Bureau service annual survey. The upward revisions to transportation equipment reflect the incorporation of revised data from the Census Bureau and BEA's 2002 I-O accounts, as well as revised unit motor vehicle data and motor vehicle price data from trade sources. The upward revisions to other equipment reflect the use of BEA's 2002 I-O accounts and updated data on shipments from the Census Bureau.

Residential fixed investment. The revisions to residential fixed investment beginning with 1998 mainly reflect the revised estimates of improvements, based on the incorporation of data from the 2002 I-O accounts and from the Census Bureau estimates of construction spending (value put in place).

Change in private inventories. The revisions begin with 1997 and show a mixed pattern dominated by revisions to nonfarm inventories. The revisions are downward for 1997-2001 and upward for 2002 forward. The revisions to nonfarm inventories reflect data from a variety of sources, including newly available and revised Census Bureau data on inventory book values; newly available and revised IRS data for construction, mining, and utilities for 2006 and 2007; revised Census Bureau Quarterly Financial Report data for mining industries for 2008; revised Census Bureau construction spending (value put in place) data for 2008; preliminary Census Bureau Economic Census tabulations of data for manufacturing industries for 2007; the incorporation of new commodity price weights from the 2002 I-O accounts; revised BEA unit labor cost indexes; revised motor vehicle inventory data from trade sources; and revised producer prices.

Exports and imports of goods and services. Revisions to net exports of goods and services begin with 1986 and are small through 1997; the revisions are downward for 1998-2008 and become large beginning with 2005. The revisions to net exports are dominated by revisions to exports for all years except 2003. The estimates largely reflect the incorporation of revised data from BEA's international transactions accounts.

Exports. Revisions to exports begin with 1986 and are downward, except for a small upward revision for 2003. Through 2001, the revisions to exports are accounted for by services; after 2005, the revisions to exports are mainly accounted for by goods. Revisions to services are downward except for 2007. Revisions to goods are upward for 2002 and 2003 and downward for 2004-2008.

Imports. The revisions to imports are generally small; the revisions are downward for 1986-2002 and for 2007, and upward for 2003-2006 and for 2008. Through 2001, the revisions to imports are dominated by services; for 2003-2006 and for 2008, the revisions are dominated by goods. Revisions to services begin with 1986 and are small and downward. Small upward revisions to goods begin with 1997.

Government consumption expenditures and gross investment. The revisions are small prior to 1998. The upward revisions from 1989 forward are primarily accounted for by state and local government consumption expenditures. Beginning with 1986, estimates of state and local government wages and salaries are revised up, reflecting the incorporation of new information on employee cafeteria plans. Beginning with 2003 and growing larger after 2005, partly offsetting downward revisions to state and local government intermediate purchases reflect the incorporation of the 2002 benchmark I-O accounts and new government finances data from the Census Bureau. Downward revisions to state and

local government gross investment mainly reflect the incorporation of 2002 I-O accounts and of Census Bureau revised and new data on government finances and of construction spending put in place. The revisions to federal government consumption expenditures and gross investment are small until 2008; the revisions reflect improved source data and methods, including revised federal budget data for 2007 and 2008.

Personal income. For 1998-2008, the upward revisions mainly reflect upward revisions to rental income of persons and to nonfarm proprietors' income. For 2001 and 2003, the upward revisions also reflect upward revisions to employer contributions for employee pension and insurance funds. For 2001-2007, the upward revisions reflect upward revisions to wages and salaries. For 2007 and 2008, the upward revisions reflect upward revisions to personal interest income. The upward revisions to personal income are moderated by downward revisions to personal interest income for 1997-2005 and to personal dividend income for 2005, 2007, and 2008. For the 5 most recent years, the upward revisions to personal income can be summarized as follows:

- 2004: The revision is mainly accounted for by upward revisions to nonfarm proprietors' income, to rental income of persons, and to wage and salary disbursements; it is moderated by a downward revision to personal interest income.
- 2005: The revision is mainly accounted for by upward revisions to rental income of persons, to nonfarm proprietors' income, and to wage and salary disbursements; it is moderated by downward revisions to personal interest income and to personal dividend income.
- 2006: The revision is mainly accounted for by upward revisions to nonfarm proprietors' income, to rental income of persons, and to wage and salary disbursements.
- 2007: The revision is mainly accounted for by upward revisions to rental income of persons, to personal interest income, to wage and salary disbursements, and to nonfarm proprietors' income; it is moderated by a downward revision to personal dividend income.
- 2008: The revision is mainly accounted for by upward revisions to rental income of persons, to personal interest income, and to nonfarm and farm proprietors' income; it is moderated by a downward revision to personal dividend income.

The revisions to the components of personal income are discussed below.

Wage and salary disbursements. The revisions to wage and salary disbursements are small and downward for 1998-2000; they are upward and larger for 2001-2007, and for 2008, the revision is small and downward. The revisions reflect downward revisions to the adjustment for the underreporting and nonreporting of income, resulting from the incorporation of new data from the Internal Revenue Service (IRS) and the Census Bureau. The revisions also reflect the incorporation of new information on employee cafeteria plans that increase wages and salaries. The estimate of income from tips is also revised up, based on information from the IRS. The downward revision for 2008 also reflects the incorporation of revised and newly available tabulations of wage and salary data from the BLS quarterly census of employment and wages.

Supplements to wages and salaries. The revisions to supplements are upward for 1998-2006, and are downward for 2007 and 2008. Estimates of employer contributions for health insurance are revised up for 1998-2006 and revised down for 2007, reflecting the incorporation of data from the Medical Expenditure Panel Survey (MEPS). Employer contributions for private pension and profit-sharing plans are revised for 1998 forward (including the two notable upward revisions in 2001 and 2003), reflecting the incorporation of pension program data from the Department of Labor. Employer contributions for private workers' compensation are revised up for 1997-2007, reflecting the incorporation of data from a trade source.

Proprietors' income. The revisions to proprietors' income are upward for 1998-2008 and dominated by revisions to nonfarm proprietors' income (except for 2008); the revisions to farm proprietors' income are smaller. The revisions to nonfarm proprietors' income mainly reflect the updated adjustments for the underreporting and nonreporting of income using data from the Internal Revenue Service (IRS) and the Census Bureau that were not available for the previous comprehensive revision. The new treatment of disasters results in revisions to nonfarm proprietors' income for years with catastrophic events (such as 2001, 2004, 2005, and 2008). The revised estimates for nonfarm proprietors' income also incorporate new IRS tabulations of tax return data for sole proprietorships and partnerships for 2007. The revisions to farm proprietors' income reflect a number of statistical improvements, including the incorporation of revised U.S. Department of Agriculture (USDA) data for 2000-2007 and new data for 2008.

Rental income of persons. The notable upward revisions to the estimates of rental income of persons for 1998-2008 mainly reflect upward revisions to the estimates of space rent, based on the incorporation of data from the 2001 Residential Finance Survey and the 2000 Census of Housing. The new treatment of disasters also results in revisions for years with catastrophic events (including the upward revision for 2005).

Personal interest income. The revisions to personal interest income are downward for 1998-2005 and upward for 2006-2008. The revisions reflect a number of statistical improvements and the incorporation of revised and newly available source data for estimating net interest and miscellaneous payments (see below) and the incorporation of new and revised data on consumer debt outstanding from the Federal Reserve Board.

Personal dividend income. The revisions to personal dividend income are small through 2003 and larger for 2004-2008. The revisions reflect newly incorporated data from the ITAs on dividends from the rest of the world, IRS tabulations of corporate tax returns for 2006 (revised) and 2007 (preliminary), and data from company financial statements.

Personal current transfer receipts. The revisions to personal current transfer receipts are generally small; the revisions are downward for 1998-2005 and are upward for 2006-2008. Current transfer receipts from business are revised down for several years, reflecting the new treatment of disasters and statistical improvements. Government social benefits to persons are revised up for 2006-2008, reflecting upward revisions to health insurance benefits.

Contributions for government social insurance. The revisions to contributions for government social insurance (which is deducted in the calculation of personal income) are small for 1997-2008.

Personal current taxes. The revisions to personal current taxes are small for 1998-2007. The larger downward revision for 2008 results from the incorporation of new tax collections data from the Treasury Department and the Social Security Administration.

Disposable personal income. The pattern of revisions to disposable personal income, which is equal to personal income less personal current taxes, is similar to that for personal income. The magnitudes differ, especially for 2008, because of the large downward revision to personal current taxes.

Personal outlays. This series consists of PCE, personal interest payments, and personal current transfer payments. The revisions to personal outlays primarily reflect the revisions to PCE that were previously described.

National income. The revisions to national income are upward for 1997-2008. They mainly reflect upward revisions to rental income of persons, to nonfarm proprietors' income, to wage and salary disbursements, and to employer contributions for employee pension and insurance funds that were previously described. The revisions to national income also reflect upward revisions to net interest for 2006-2008. The upward revisions to national income are moderated by downward revisions to net interest for 1997-2005, and downward revisions to corporate profits for 2006-2008.

Corporate profits with inventory valuation and capital consumption adjustments. Revisions to corporate profits show a mixed pattern: the revisions are upward for 1998-2001, downward for 2002 and 2003, upward again for 2004 and 2005, and downward for 2006-2008. An improved treatment of expenses for nondeductible meals and entertainment contributes to upward revisions, while improved estimates of capital gains and indirect commissions of securities contributes to offsetting downward revisions. In addition, the new treatment of disasters contributes to upward revisions for some years with catastrophic events (such as 1992, 1994, 2001, 2004, 2005, and 2008). The revisions to corporate profits for more recent years also reflect revised IRS tabulations of corporate tax return data for 2006, new IRS tabulations for 2007, and revised regulatory agency and public financial reports for 2008.

Net interest and miscellaneous payments. The revisions to net interest and miscellaneous payments are downward for 1998-2005, and are upward for 2006-2008. The revisions reflect the incorporation of a variety of statistical improvements and newly available source data from the Federal Reserve Board on mortgage debt outstanding as well as data from BEA's international transactions accounts, from revised 2006 and newly available 2007 IRS tabulations of business tax returns, and from the Census Bureau tabulations of mortgage interest payments as reported in the Residential Finance Survey.

Consumption of fixed capital (CFC). The revisions to the NIPA measure of depreciation are generally small and show a mixed pattern, with some larger revisions after 2000. The new treatment of disasters contributes to downward revisions for several years with catastrophic events (such as 2001, 2004, and 2005). The revisions also reflect revised investment estimates and other statistical improvements.

Statistical discrepancy. The statistical discrepancy, which is the difference between GDP and Gross Domestic Income (GDI), is revised down for 1997-2006, revised up for 2007, and revised down for 2008. (In theory, GDP should equal GDI; in practice, they differ because their components are estimated using largely independent and less-than-perfect source data.) For 1997-2006 and for 2008, GDP and GDI are both revised up, but the magnitudes of the revisions to GDI are larger, so the statistical discrepancy is revised down. For 2007, GDP and GDI are also revised up, but the magnitude of the revision to GDP is larger, so the statistical discrepancy is revised up.

Availability of Revised Estimates and Related Information

Revised estimates for selected NIPA tables are available on BEA's Web site at www.bea.gov.

The comprehensive revision was previewed in a series of articles in the *Survey of Current Business*; the articles are also available on BEA's Web site at <http://www.bea.gov/national/an1.htm>.

The release schedule for revised NIPA tables is available at http://www.bea.gov/national/tables_releaseschedule.htm.

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.

* * *

Next release -- August 27, 2009, at 8:30 A.M. EDT for:
Gross Domestic Product: Second Quarter 2009 (Second Estimate)
Corporate Profits: Second Quarter 2009 (Preliminary Estimate)

Comparisons of Revisions to GDP

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

Annual revisions, which 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 of 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 1.2 percentage points. The average revision (with regard to sign) from the advance estimate to the latest estimate is 0.3 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 98 percent of the time, correctly indicate whether GDP is accelerating or decelerating 74 percent of the time, and correctly indicate whether real GDP growth is above, near, or below trend growth more than three-fifths of the time.

Revisions 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	0.5	0.4
Advance to third.....	.2	.7	.4
Second to third.....	.0	.3	.2
Advance to latest.....	.4	1.1	.9
<u>Real GDP</u>			
Advance to second.....	0.1	0.5	0.4
Advance to third.....	.1	.6	.4
Second to third.....	.0	.3	.2
Advance to latest.....	.3	1.2	1.0

NOTE.--These comparisons are based on the period from 1983 through 2005.

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Gross domestic product (GDP)	4.4	4.8	4.1	1.1	1.8	2.5	3.6	3.1	2.7	2.1	0.4	2.8	2.9	3.0	3.5	4.1	1.7
Personal consumption expenditures	5.2	5.5	5.1	2.7	2.7	2.8	3.5	3.4	2.9	2.6	-0.2	3.9	2.2	3.5	4.7	3.0	3.9
Goods.....	6.8	8.0	5.3	3.1	4.1	4.6	4.4	4.0	3.3	3.1	-2.1	4.1	1.7	4.8	5.1	3.9	5.7
Durable goods.....	12.2	13.0	8.8	5.4	7.6	6.0	6.6	5.2	4.1	4.3	-4.5	4.5	2.8	8.1	6.7	2.7	11.7
Nondurable goods.....	3.8	5.1	3.2	1.8	2.0	3.7	3.2	3.4	2.8	2.5	-0.8	3.8	1.1	3.0	4.2	4.7	2.5
Services.....	4.4	4.1	5.0	2.5	1.9	1.9	2.9	3.0	2.7	2.4	0.7	3.8	2.4	2.8	4.5	2.5	2.9
Gross private domestic investment	10.0	8.8	6.8	-7.0	-1.4	3.6	10.0	5.5	2.7	-3.8	-7.3	2.1	18.5	5.3	8.5	8.8	-7.0
Fixed investment.....	10.9	9.3	7.4	-1.9	-4.2	3.2	7.3	6.5	2.3	-2.1	-5.1	-0.8	12.9	8.8	7.0	5.0	7.3
Nonresidential.....	12.0	10.4	9.8	-2.8	-7.9	0.9	6.0	6.7	7.9	6.2	1.6	-3.1	11.2	11.4	9.1	3.7	6.0
Structures.....	5.1	0.1	7.8	-1.5	-17.7	-3.8	1.1	1.4	9.2	14.9	10.3	-2.3	4.7	4.1	0.4	7.4	-1.5
Equipment and software.....	14.5	14.1	10.5	-3.2	-4.2	2.5	7.7	8.5	7.4	2.6	-2.6	-3.4	13.5	14.0	12.2	2.4	8.7
Residential.....	7.7	6.3	1.0	0.6	5.2	8.2	9.8	6.2	-7.3	-18.5	-22.9	3.6	15.9	4.1	3.2	7.5	9.6
Change in private inventories.....																	
Net exports of goods and services																	
Exports.....	2.3	4.4	8.6	-5.6	-2.0	1.6	9.5	6.7	9.0	8.7	5.4	9.8	6.4	3.0	9.4	7.6	8.8
Goods.....	2.2	3.8	11.1	-6.2	-3.6	1.8	8.5	7.5	9.4	7.4	5.9	6.6	6.8	5.1	6.4	8.4	13.8
Services.....	2.4	5.7	2.7	-4.1	1.9	1.2	11.9	5.0	7.9	11.8	4.2	17.3	5.4	-1.7	16.5	5.9	-1.7
Imports.....	11.7	11.5	13.0	-2.8	3.4	4.4	11.0	6.1	6.1	2.0	-3.2	10.6	17.0	5.9	10.5	2.3	4.5
Goods.....	11.8	12.5	13.4	-3.2	3.7	4.9	11.0	6.8	5.9	1.7	-3.9	9.9	18.6	6.7	10.8	3.5	4.8
Services.....	10.9	6.8	11.0	-0.8	1.8	1.9	11.2	2.8	7.1	3.5	0.7	14.2	9.4	2.4	9.4	-3.7	2.6
Government consumption expenditures and gross investment	2.1	3.6	2.0	3.8	4.7	2.2	1.4	0.3	1.4	1.7	3.1	1.9	1.5	1.5	-2.4	0.4	0.4
Federal.....	-1.1	1.9	0.5	4.1	7.3	6.6	4.1	1.3	2.1	1.3	7.7	5.2	2.3	7.1	-4.8	1.7	0.4
National defense.....	-2.1	1.9	-0.5	3.8	7.4	8.7	5.7	1.5	1.6	2.2	7.8	6.1	2.1	12.1	-9.6	3.6	3.1
Nondefense.....	0.8	2.1	2.4	4.6	7.2	2.8	1.0	0.9	3.2	-0.6	7.3	3.5	2.6	-2.3	5.6	-2.1	-5.0
State and local.....	3.9	4.5	2.8	3.7	3.3	-0.1	-0.2	-0.2	0.9	2.0	0.5	0.1	1.0	-1.7	-1.0	-0.4	0.5
Addenda:																	
Final sales of domestic product.....	4.4	4.9	4.2	2.0	1.3	2.4	3.2	3.2	2.6	2.5	0.8	2.4	2.0	3.5	3.2	3.4	4.2
Gross domestic purchases.....	5.5	5.7	4.8	1.2	2.4	2.8	4.0	3.2	2.6	1.4	-0.7	3.2	4.4	3.4	4.0	3.5	1.5
Final sales to domestic purchasers.....	5.6	5.8	4.9	2.1	1.9	2.8	3.6	3.3	2.5	1.7	-0.4	2.8	3.6	3.9	3.7	2.9	3.8
Gross national product (GNP).....	4.3	4.9	4.2	1.2	1.8	2.6	3.7	3.1	2.4	2.4	0.6	3.5	2.0	3.3	2.6	5.2	1.3
Disposable personal income.....	6.0	3.0	5.1	2.4	3.3	2.5	3.4	1.3	4.0	2.2	0.5	1.8	4.0	2.7	5.7	-4.8	2.8
Current-dollar measures:																	
GDP.....	5.5	6.4	6.4	3.4	3.5	4.7	6.5	6.5	6.0	5.1	2.6	6.5	6.4	6.0	6.7	8.0	4.5
Final sales of domestic product.....	5.7	6.4	6.5	4.3	3.0	4.7	6.1	6.7	6.0	5.4	3.0	5.9	5.5	6.6	6.3	7.3	7.1
Gross domestic purchases.....	6.2	7.4	7.5	3.1	3.9	5.2	7.2	7.0	6.0	4.4	2.4	7.5	8.2	6.7	8.0	7.2	4.7
Final sales to domestic purchasers.....	6.3	7.5	7.6	4.1	3.4	5.2	6.8	7.2	6.0	4.7	2.8	7.0	7.4	7.2	7.7	6.6	7.1
GNP.....	5.4	6.5	6.5	3.5	3.4	4.9	6.7	6.5	5.8	5.4	2.7	7.1	5.5	6.3	5.7	9.1	4.1
Disposable personal income.....	7.0	4.7	7.7	4.4	4.7	4.6	6.1	4.4	6.9	4.9	3.9	5.2	7.1	5.3	9.2	-2.5	5.4

	Seasonally adjusted at annual rates															
	2005		2006				2007				2008				2009	
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product (GDP)	3.1	2.1	5.4	1.4	0.1	3.0	1.2	3.2	3.6	2.1	-0.7	1.5	-2.7	-5.4	-6.4	-1.0
Personal consumption expenditures	2.9	1.0	4.5	2.2	2.5	4.1	3.7	1.1	1.9	1.2	-0.6	0.1	-3.5	-3.1	0.6	-1.2
Goods.....	3.1	-1.1	7.5	0.7	3.3	5.9	3.9	0.2	3.1	3.0	-5.1	-0.5	-7.7	-10.0	2.5	-4.0
Durable goods.....	4.8	-9.7	17.0	-1.0	4.5	5.6	5.5	2.1	5.2	5.5	-8.9	-5.7	-11.7	-20.3	3.9	-7.1
Nondurable goods.....	2.1	3.9	2.6	1.6	2.6	6.1	3.1	-0.8	2.1	1.8	-3.0	2.2	-5.6	-4.9	1.9	-2.5
Services.....	2.8	2.2	2.9	3.0	2.1	3.1	3.6	1.6	1.3	0.3	1.8	0.4	-1.3	0.5	-0.3	0.1
Gross private domestic investment	4.5	15.1	6.0	-0.6	-5.5	-10.9	-6.0	5.7	0.8	-7.7	-7.4	-10.4	-6.9	-24.2	-50.5	-20.4
Fixed investment.....	5.2	1.5	9.5	-1.9	-5.0	-5.3	-2.6	3.6	-0.4	-4.2	-6.3	-2.7	-8.3	-20.2	-39.0	-13.5
Nonresidential.....	5.8	-2.2	18.0	7.3	4.4	2.3	4.2	11.4	9.6	6.7	1.9	1.4	-6.1	-19.5	-39.2	-8.9
Structures.....	-8.1	2.5	18.9	22.4	10.3	1.5	15.6	22.7	26.6	11.2	6.8	14.5	-0.1	-7.2	-43.6	-8.9
Equipment and software.....	11.2	2.3	17.8	2.1	2.2	2.8	-0.5	6.5	2.2	4.5	-0.5	-5.0	-9.4	-25.9	-36.4	-9.0
Residential.....	4.2	0.1	-4.2	-16.9	-21.2	-19.7	-16.2	-12.9	-22.4	-29.5	-28.2	-15.8	-15.9	-23.2	-38.2	-29.3
Change in private inventories.....																
Net exports of goods and services																
Exports.....	0.1	10.5	16.5	6.9	0.6	17.8	3.5	5.2	18.5	14.5	-0.1	12.1	-3.6	-19.5	-29.9	-7.0
Goods.....	-1.1	11.8	17.8	7.4	0.2	13.1	3.0	6.3	14.8	12.4	4.2	14.1	-1.8	-25.5	-36.9	-9.3
Services.....	2.9	7.4	13.6	5.6	1.5	29.1	4.7	2.8	27.2	19.2	-9.0	7.8	-7.7	-4.3	-13.6	-2.3
Imports.....	2.5	11.7	7.8	4.5	4.9	-0.5	4.3	-0.5	3.7	-3.6	-2.5	-5.0	-2.2	-16.7	-36.4	-15.1
Goods.....	2.7	12.1	6.3	5.0	5.5	-2.3	5.0	-1.0	2.8	-3.8	-3.5	-4.6	-3.7	-19.6	-41.0	-15.9
Services.....	1.2	9.5	16.1	1.8	1.3	10.0	0.4	2.1	8.6	-2.9	3.0	-7.1	6.1	-0.9	-11.5	-11.5
Government consumption expenditures and gross investment	3.7	-1.8	4.1	0.3	0.6	1.1	0.0	4.4	3.9	1.6	2.6	3.6	4.8	1.2	-2.6	5.6
Federal.....	9.7	-6.5	11.9	-3.4	-0.4	1.1	-5.1	7.4	9.3	2.7	8.1	7.8	13.2	6.5	-4.3	10.9
National defense.....	11.1	-14.3	10.5	1.1	-1.9	8.5	-7.6	8.6	10.0	0.5	8.2	7.0	19.8	3.8	-5.1	13.3
Nondefense.....	6.8	11.7	14.7	-11.6	2.9	-12.7	0.3	5.0	7.9	7.6	8.1	9.6	0.1	12.7	-2.5	6.0
State and local.....	0.3	1.1	-0.3	2.6	1.2	1.1	3.1	2.7	0.9	1.0	-0.5	1.2	0.1	-2.0	-1.5	2.4
Addenda:																
Final sales of domestic product.....	3.2	-0.1	5.9	1.2	0.2	4.1	1.8	2.9	3.4	2.8	-0.5	2.7	-2.9	-4.7	-4.1	-0.2
Gross domestic purchases.....	3.3	2.7	4.7	1.4	0.8	1.0	1.4	2.4	2.1	-0.2	-1.1	-0.9	-2.5	-5.5	-8.6	-2.3
Final sales to domestic purchasers.....	3.4	0.6	5.2	1.2	0.9	2.0	2.0	2.1	1.9	0.4	-0.9	0.3	-2.7	-4.9	-6.4	-1.5
Gross national product (GNP).....	3.4	1.1	5.4	1.3	-0.3	3.2	0.9	3.6	5.4	3.4	-1.1	0.2	-1.8</			

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

	Average annual rate			1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
	1929–2008	1959–1997	1997–2008												2004				2005	
															I	II	III	IV	I	II
Gross domestic product (GDP)	3.4	3.4	2.8	4.4	4.8	4.1	1.1	1.8	2.5	3.6	3.1	2.7	2.1	0.4	2.8	2.9	3.0	3.5	4.1	1.7
Previously published.....	3.3	3.4	2.7	4.2	4.5	3.7	0.8	1.6	2.5	3.6	2.9	2.8	2.0	1.1	3.0	3.5	3.6	2.5	3.0	2.6
Personal consumption expenditures	3.3	3.5	3.3	5.2	5.5	5.1	2.7	2.7	2.8	3.5	3.4	2.9	2.6	-0.2	3.9	2.2	3.5	4.7	3.0	3.9
Previously published.....	3.2	3.5	3.2	5.0	5.1	4.7	2.5	2.7	2.8	3.6	3.0	3.0	2.8	0.2	4.4	2.4	3.5	4.2	1.7	3.6
Gross private domestic investment	3.8	4.4	2.4	10.0	8.8	6.8	-7.0	-1.4	3.6	10.0	5.5	2.7	-3.8	-7.3	2.1	18.5	5.3	8.5	8.8	-7.0
Previously published.....	3.8	4.4	1.8	9.8	7.8	5.7	-7.9	-2.6	3.6	9.7	5.8	2.1	-5.4	-6.7	2.1	20.7	8.0	6.4	9.1	-5.1
Fixed investment.....	3.5	4.3	2.9	10.9	9.3	7.4	-1.9	-4.2	3.2	7.3	6.5	2.3	-2.1	-5.1	-0.8	12.9	8.8	7.0	5.0	7.3
Previously published.....	3.4	4.3	2.4	10.2	8.3	6.5	-3.0	-5.2	3.4	7.3	6.8	1.9	-3.1	-5.0	-0.2	12.9	9.3	7.3	5.3	7.6
Nonresidential.....	4.0	5.3	4.5	12.0	10.4	9.8	-2.8	-7.9	0.9	6.0	6.7	7.9	6.2	1.6	-3.1	11.2	11.4	9.1	3.7	6.0
Previously published.....	3.9	5.3	3.8	11.1	9.2	8.7	-4.2	-9.2	1.0	5.8	7.2	7.5	4.9	1.6	-2.6	10.7	12.3	10.3	3.7	6.3
Structures.....	1.8	2.4	2.1	5.1	0.1	7.8	-1.5	-17.7	-3.8	1.1	1.4	9.2	14.9	10.3	-2.3	4.7	4.1	0.4	7.4	-1.5
Previously published.....	1.8	2.4	1.7	5.1	-0.4	6.8	-2.3	-17.1	-4.1	1.3	1.3	8.2	12.7	11.2	-0.3	6.1	3.6	-0.2	7.5	-1.3
Equipment and software.....	5.0	6.7	5.1	14.5	14.1	10.5	-3.2	-4.2	2.5	7.7	8.5	7.4	2.6	-2.6	-3.4	13.5	14.0	12.2	2.4	8.7
Previously published.....	4.9	6.7	4.3	13.3	12.7	9.4	-4.9	-6.2	2.8	7.4	9.3	7.2	1.7	-3.0	-3.4	12.4	15.5	14.3	2.3	9.2
Residential.....	2.3	2.2	-1.0	7.7	6.3	1.0	0.6	5.2	8.2	9.8	6.2	-7.3	-18.5	-22.9	3.6	15.9	4.1	3.2	7.5	9.6
Previously published.....	2.3	2.2	-0.7	7.6	6.0	0.8	0.4	4.8	8.4	10.0	6.3	-7.1	-17.9	-20.8	4.0	16.7	4.2	2.4	8.1	9.7
Change in private inventories.....																				
Net exports of goods and services																				
Exports.....	4.9	6.8	4.3	2.3	4.4	8.6	-5.6	-2.0	1.6	9.5	6.7	9.0	8.7	5.4	9.8	6.4	3.0	9.4	7.6	8.8
Previously published.....	4.9	6.8	4.4	2.4	4.3	8.7	-5.4	-2.3	1.3	9.7	7.0	9.1	8.4	6.2	10.0	6.5	3.1	10.0	8.1	8.8
Goods.....	4.8	7.1	4.2	2.2	3.8	11.1	-6.2	-3.6	1.8	8.5	7.5	9.4	7.4	5.9	6.6	6.8	5.1	6.4	8.4	13.8
Previously published.....	4.8	7.1	4.3	2.2	3.8	11.2	-6.1	-4.0	1.8	9.0	7.7	9.9	7.5	6.0	7.4	7.2	6.2	7.2	7.1	14.5
Services.....	5.5	6.0	4.5	2.4	5.7	2.7	-4.1	1.9	1.2	11.9	5.0	7.9	11.8	4.2	17.3	5.4	-1.7	16.5	5.9	-1.7
Previously published.....	5.5	6.0	4.5	2.9	5.6	2.9	-3.7	1.9	0.0	11.5	5.6	7.2	10.5	6.6	16.2	5.1	-3.4	16.8	10.2	-2.8
Imports.....	4.9	6.3	5.6	11.7	11.5	13.0	-2.8	3.4	4.4	11.0	6.1	6.1	2.0	-3.2	10.6	17.0	5.9	10.5	2.3	4.5
Previously published.....	4.9	6.3	5.6	11.6	11.5	13.1	-2.7	3.4	4.1	11.3	5.9	6.0	2.2	-3.5	12.3	15.2	4.8	13.8	3.2	0.6
Goods.....	5.0	7.0	5.7	11.8	12.5	13.4	-3.2	3.7	4.9	11.0	6.8	5.9	1.7	-3.9	9.9	18.6	6.7	10.8	3.5	4.8
Previously published.....	4.9	7.0	5.7	11.7	12.4	13.5	-3.2	3.7	4.9	11.3	6.8	6.0	1.7	-4.1	11.5	16.6	5.5	14.5	5.0	0.7
Services.....	4.5	4.2	5.1	10.9	6.8	11.0	-0.8	1.8	1.9	11.2	2.8	7.1	3.5	0.7	14.2	9.4	2.4	9.4	-3.7	2.6
Previously published.....	4.5	4.3	4.9	11.4	6.9	11.1	-0.3	2.1	0.0	11.5	1.4	6.0	4.4	0.2	16.5	8.9	1.8	10.5	-5.7	0.0
Government consumption expenditures and gross investment	3.7	2.1	2.4	2.1	3.6	2.0	3.8	4.7	2.2	1.4	0.3	1.4	1.7	3.1	1.9	1.5	1.5	-2.4	0.4	0.4
Previously published.....	3.7	2.1	2.4	1.9	3.9	2.1	3.4	4.4	2.5	1.4	0.4	1.7	2.1	2.9	1.5	1.3	1.6	-1.8	-0.2	0.9
Federal.....	4.7	0.9	3.2	-1.1	1.9	0.5	4.1	7.3	6.6	4.1	1.3	2.1	1.3	7.7	5.2	2.3	7.1	-4.8	1.7	0.4
Previously published.....	4.7	0.9	3.1	-1.1	2.2	0.9	3.9	7.0	6.8	4.2	1.2	2.3	1.6	6.0	6.1	2.4	6.2	-4.6	1.1	1.1
National defense.....	5.1	0.3	3.4	-2.1	1.9	-0.5	3.8	7.4	8.7	5.7	1.5	1.6	2.2	7.8	6.1	2.1	12.1	-9.6	3.6	3.1
Previously published.....	5.1	0.3	3.4	-2.1	1.9	-0.5	3.9	7.4	8.7	5.8	1.5	1.6	2.5	7.2	8.1	2.0	10.9	-9.7	3.1	4.0
Nondefense.....	4.3	2.7	2.9	0.8	2.1	2.4	4.6	7.2	2.8	1.0	0.9	3.2	-0.6	7.3	3.5	2.6	-2.3	5.6	-2.1	-5.0
Previously published.....	4.2	2.7	2.7	0.7	2.8	3.5	3.9	6.3	3.4	1.1	0.6	3.6	-0.2	3.6	2.3	3.2	-2.7	6.5	-2.7	-4.5
State and local.....	2.9	3.2	1.9	3.9	4.5	2.8	3.7	3.3	-0.1	-0.2	0.9	2.0	0.5	0.1	1.0	-1.7	-1.0	-0.4	0.5	0.5
Previously published.....	2.9	3.2	2.0	3.6	4.7	2.7	3.2	3.1	0.2	-0.2	-0.1	1.3	2.3	1.1	-1.0	0.7	-1.1	-0.1	-1.0	0.8
Addenda:																				
Final sales of domestic product.....	3.4	3.4	2.9	4.4	4.9	4.2	2.0	1.3	2.4	3.2	3.2	2.6	2.5	0.8	2.4	2.0	3.5	3.2	3.4	4.2
Previously published.....	3.3	3.4	2.8	4.2	4.5	3.8	1.6	1.2	2.5	3.3	3.1	2.8	2.4	1.4	2.6	2.4	3.8	2.7	2.3	4.8
Gross domestic purchases.....	3.4	3.4	3.0	5.5	5.7	4.8	1.2	2.4	2.8	4.0	3.2	2.6	1.4	-0.7	3.2	4.4	3.4	4.0	3.5	1.5
Previously published.....	3.4	3.4	2.9	5.3	5.3	4.4	0.9	2.2	2.8	4.1	3.0	2.6	1.4	-0.3	3.6	4.8	3.8	3.4	2.5	1.7
Final sales to domestic purchasers.....	3.4	3.4	3.1	5.6	5.8	4.9	2.1	1.9	2.8	3.6	3.3	2.5	1.7	-0.4	2.8	3.6	3.9	3.7	2.9	3.8
Previously published.....	3.4	3.4	3.0	5.3	5.4	4.5	1.8	1.8	2.8	3.8	3.1	2.6	1.8	0.0	3.2	3.7	4.0	3.6	1.9	3.7
Gross national product (GNP).....	3.4	3.4	2.8	4.3	4.9	4.2	1.2	1.8	2.6	3.7	3.1	2.4	2.4	0.6	3.5	2.0	3.3	2.6	5.2	1.3
Previously published.....	3.3	3.4	2.7	4.0	4.6	3.7	0.8	1.5	2.7	3.8	3.0	2.6	2.2	1.3	3.6	2.6	3.9	1.5	4.7	2.2
Disposable personal income.....	3.3	3.5	3.1	6.0	3.0	5.1	2.4	3.3	2.5	3.4	1.3	4.0	2.2	0.5	1.8	4.0	2.7	5.7	-4.8	2.8
Previously published.....	3.2	3.5	3.0	5.8	3.0	4.8	1.9	3.1	2.2	3.6	1.4	3.5	2.8	1.3	3.7	2.4	2.9	7.5	-4.7	2.5
Current-dollar measures:																				
GDP.....	6.4	7.6	5.1	5.5	6.4	6.4	3.4	3.5	4.7	6.5	6.5	6.0	5.1	2.6	6.5	6.4	6.0	6.7	8.0	4.5
Previously published.....	6.4	7.6	5.0	5.3	6.0	5.9	3.2	3.4	4.7	6.6	6.3	6.1	4.8	3.3	6.8	7.4	6.0	5.9	7.1	4.8
Final sales of domestic product.....	6.5	7.6	5.2	5.7	6.4	6.5	4.3	3.0	4.7	6.1	6.7	6.0	5.4	3.0	5.9	5.5	6.6	6.3	7.3	7.1
Previously published.....	6.5	7.6	5.2	5.4	6.1	6.1	4.1	2.9	4.7	6.2	6.5	6.1	5.2	3.6	6.4	6.2	6.1	6.0	6.5	7.0
Gross domestic purchases.....	6.5	7.7	5.5	6.2	7.4	7.5	3.1	3.9	5.2	7.2	7.0	6.0	4.4	2.4	7.5	8.2	6.7	8.0	7.2	4.7
Previously published.....	6.5	7.7	5.4	6.0	7.0	7.0	2.9	3.8	5.2	7.3	6.8	6.1	4.2	2.9	8.0	9.2	6.7	7.2	6.3	4.8
Final sales to domestic purchasers.....	6.5	7.7	5.6	6.3	7.5	7.6	4.1	3.4	5.2	6.8	7.2	6.0	4.7	2.8	7.0	7.4	7.2	7.7	6.6	7.1
Previously published.....	6.5	7.7	5.5	6.0	7.1	7.2	3.8	3.4	5.2	7.0	6.9	6.1</								

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

	Seasonally adjusted at annual rates														
	2005		2006				2007				2008				2009
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Gross domestic product (GDP)	3.1	2.1	5.4	1.4	0.1	3.0	1.2	3.2	3.6	2.1	-0.7	1.5	-2.7	-5.4	-6.4
Previously published.....	3.8	1.3	4.8	2.7	0.8	1.5	0.1	4.8	4.8	-0.2	0.9	2.8	-0.5	-6.3	-5.5
Personal consumption expenditures	2.9	1.0	4.5	2.2	2.5	4.1	3.7	1.1	1.9	1.2	-0.6	0.1	-3.5	-3.1	0.6
Previously published.....	3.7	1.4	4.3	2.8	2.2	3.7	3.9	2.0	2.0	1.0	0.9	1.2	-3.8	-4.3	1.4
Gross private domestic investment	4.5	15.1	6.0	-0.6	-5.5	-10.9	-6.0	5.7	0.8	-7.7	-7.4	-10.4	-6.9	-24.2	-50.5
Previously published.....	4.0	12.2	6.2	-0.4	-5.3	-15.0	-9.6	6.2	3.5	-11.9	-5.8	-11.5	0.4	-23.0	-48.9
Fixed investment.....	5.2	1.5	9.5	-1.9	-5.0	-5.3	-2.6	3.6	-0.4	-4.2	-6.3	-2.7	-8.3	-20.2	-39.0
Previously published.....	5.3	2.3	8.3	-2.5	-4.8	-7.6	-3.4	3.0	-0.9	-6.2	-5.6	-1.7	-5.3	-22.0	-37.6
Nonresidential.....	5.8	2.2	18.0	7.3	4.4	2.3	4.2	11.4	9.6	6.7	1.9	1.4	-6.1	-19.5	-39.2
Previously published.....	6.1	3.7	15.9	6.4	5.3	-1.0	3.4	10.3	8.7	3.4	2.4	2.5	-1.7	-21.7	-37.3
Structures.....	-8.1	2.5	18.9	22.4	10.3	1.5	15.6	22.7	26.6	11.2	6.8	14.5	-0.1	-7.2	-43.6
Previously published.....	-9.2	1.9	15.6	19.7	14.3	2.5	11.2	18.3	20.5	8.5	8.6	18.5	9.7	-9.4	-42.9
Equipment and software.....	11.2	2.3	17.8	2.1	2.2	2.8	-0.5	6.5	2.2	4.5	-0.5	-5.0	-9.4	-25.9	-36.4
Previously published.....	12.2	4.4	16.3	1.7	2.0	-2.4	0.0	6.9	3.6	1.0	-0.6	-5.0	-7.5	-28.1	-33.7
Residential.....	4.2	0.1	-4.2	-16.9	-21.2	-19.7	-16.2	-12.9	-22.4	-29.5	-28.2	-15.8	-15.9	-23.2	-38.2
Previously published.....	4.0	0.2	-3.6	-16.6	-21.4	-19.5	-16.2	-11.5	-20.6	-27.0	-25.1	-13.3	-16.0	-22.8	-38.8
Change in private inventories.....															
Net exports of goods and services															
Exports.....	0.1	10.5	16.5	6.9	0.6	17.8	3.5	5.2	18.5	14.5	-0.1	12.1	-3.6	-19.5	-29.9
Previously published.....	0.4	10.9	16.7	5.5	3.5	15.6	0.6	8.8	23.0	4.4	5.1	12.3	3.0	-23.6	-30.6
Goods.....	-1.1	11.8	17.8	7.4	0.2	13.1	3.0	6.3	14.8	12.4	4.1	14.1	-1.8	-25.5	-36.9
Previously published.....	-0.8	13.2	18.1	6.7	3.6	10.4	2.1	6.9	21.8	5.1	4.5	16.3	3.7	-32.0	-38.8
Services.....	2.9	7.4	13.6	5.6	1.5	29.1	4.7	2.8	27.2	19.2	-9.0	7.8	-7.7	-4.3	-13.6
Previously published.....	3.2	5.7	13.4	2.7	3.2	28.6	-2.7	13.3	25.9	2.7	6.4	3.8	1.4	-1.5	-11.5
Imports.....	2.5	11.7	7.8	4.5	4.9	-0.5	4.3	-0.5	3.7	-3.6	-2.5	-5.0	-2.2	-16.7	-36.4
Previously published.....	0.8	15.3	10.3	0.1	3.1	2.0	7.7	-3.7	3.0	-2.3	-0.8	-7.3	-3.5	-17.5	-36.4
Goods.....	2.7	12.1	6.3	5.0	5.5	-2.3	5.0	-1.0	2.8	-3.8	-3.5	-4.6	-3.7	-19.6	-41.0
Previously published.....	1.1	17.0	9.0	0.5	3.8	-0.8	8.4	-4.0	2.4	-2.6	-2.0	-7.1	-4.7	-19.6	-41.4
Services.....	1.2	9.5	16.1	1.8	1.3	10.0	0.4	2.1	8.6	-2.9	3.0	-7.1	6.1	-0.9	-11.5
Previously published.....	-1.0	6.8	17.7	-2.0	-0.3	18.4	4.2	-2.0	6.3	-0.9	5.5	-8.0	3.3	-6.7	-10.2
Government consumption expenditures and gross investment	3.7	-1.8	4.1	0.3	0.6	1.1	0.0	4.4	3.9	1.6	2.6	3.6	4.8	1.2	-2.6
Previously published.....	3.4	-1.7	3.9	1.2	1.7	1.6	0.9	3.9	3.8	0.8	1.9	3.9	5.8	1.3	-3.1
Federal.....	9.7	-6.5	11.9	-3.4	-0.4	1.1	-5.1	7.4	9.3	2.7	8.1	7.8	13.2	6.5	-4.3
Previously published.....	9.7	-7.2	10.0	-1.5	1.9	1.8	-3.6	6.7	7.2	0.5	5.8	6.6	13.8	7.0	-4.5
National defense.....	11.1	-14.3	10.5	1.1	-1.9	8.5	-7.6	8.6	10.0	0.5	8.2	7.0	19.8	3.8	-5.1
Previously published.....	12.3	-14.2	8.8	1.9	-0.9	7.0	-5.9	8.5	10.2	-0.9	7.3	7.3	18.0	3.4	-6.8
Nondefense.....	6.8	11.7	14.7	-11.6	2.9	-12.7	0.3	5.0	7.9	7.6	8.1	9.6	0.1	12.7	-2.5
Previously published.....	4.4	8.9	12.4	-8.1	7.7	-8.1	1.2	3.1	1.2	0.4	2.9	5.0	5.1	15.3	0.6
State and local.....	0.3	1.1	-0.3	2.6	1.2	1.1	3.1	2.7	0.9	1.0	-0.5	1.2	0.1	-2.0	-1.5
Previously published.....	-0.1	1.6	0.5	2.9	1.6	1.5	3.6	2.4	1.9	1.6	-0.3	2.5	1.3	-2.0	-2.2
Addenda:															
Final sales of domestic product.....	3.2	-0.1	5.9	1.2	0.2	4.1	1.8	2.9	3.4	2.8	-0.5	2.7	-2.9	-4.7	-4.1
Previously published.....	4.1	-0.3	5.1	2.3	0.9	2.9	1.1	4.3	4.0	0.8	0.9	4.4	-1.3	-6.2	-3.3
Gross domestic purchases.....	3.3	2.7	4.7	1.4	0.8	1.0	1.4	2.4	2.1	-0.2	-1.1	-0.9	-2.5	-5.5	-8.6
Previously published.....	3.7	2.5	4.5	2.0	0.9	0.2	1.2	2.9	2.6	-1.0	0.1	-0.1	-1.5	-5.9	-7.5
Final sales to domestic purchasers.....	3.4	0.6	5.2	1.2	0.9	2.0	2.0	2.1	1.9	0.4	-0.9	0.3	-2.7	-4.9	-6.4
Previously published.....	3.9	1.0	4.8	1.6	1.0	1.5	2.2	2.5	1.9	-0.1	0.1	1.3	-2.3	-5.8	-5.4
Gross national product (GNP).....	3.4	1.1	5.4	1.3	-0.3	3.2	0.9	3.6	5.4	3.4	-1.1	0.2	-1.8	-6.7	-6.6
Previously published.....	4.1	0.4	4.9	2.8	0.2	2.0	-0.3	4.4	6.3	1.3	0.1	2.1	-0.2	-5.6	-5.6
Disposable personal income.....	2.4	2.2	7.7	3.6	1.9	5.3	1.7	0.5	1.7	0.1	-2.4	9.8	-8.5	3.4	1.1
Previously published.....	-1.3	7.5	5.1	1.3	2.3	5.8	4.4	-0.6	3.1	0.6	-0.7	10.7	-8.5	2.9	6.0
Current-dollar measures:															
GDP.....	7.4	5.6	8.6	5.1	3.2	4.8	5.5	6.0	5.3	4.5	1.0	3.5	1.4	-5.4	-4.6
Previously published.....	8.1	5.1	8.6	5.5	3.6	3.7	4.3	6.9	6.3	2.3	3.5	4.1	3.4	-5.8	-2.9
Final sales of domestic product.....	7.6	3.3	9.2	4.9	3.3	6.0	6.1	5.7	5.1	5.2	1.5	4.7	1.0	-5.2	-2.4
Previously published.....	8.4	3.5	8.8	5.1	3.7	5.2	5.3	6.4	5.6	3.6	3.6	5.6	2.6	-6.1	-0.7
Gross domestic purchases.....	8.4	7.0	7.6	5.0	3.7	1.9	5.7	5.5	4.3	4.4	2.1	3.2	1.8	-9.2	-9.8
Previously published.....	9.1	6.5	7.5	5.7	3.8	0.7	5.0	6.4	4.9	2.6	3.5	4.3	2.9	-9.6	-8.4
Final sales to domestic purchasers.....	8.6	4.8	8.2	4.8	3.8	3.0	6.3	5.2	4.1	5.0	2.6	4.3	1.5	-9.0	-7.7
Previously published.....	9.4	5.0	7.8	5.3	3.9	2.1	5.9	5.9	4.2	3.9	3.7	5.7	2.2	-9.9	-6.4
GNP.....	7.7	4.6	8.6	4.9	2.8	5.1	5.3	6.3	7.1	5.8	0.6	2.3	2.2	-6.7	-4.8
Previously published.....	8.4	4.2	8.7	5.6	3.0	4.1	4.0	6.4	7.9	3.9	2.6	3.4	3.7	-5.0	-3.0
Disposable personal income.....	7.1	5.8	9.5	6.7	4.9	5.3	5.5	3.7	4.1	5.2	1.2	14.1	-4.2	-1.8	-0.4
Previously published.....	3.4	11.1	6.9	4.6	5.4	5.3	7.9	3.0	5.7	4.9	2.9	15.4	-3.9	-2.1	5.0

NOTE: Comparisons of the revised estimates for components of personal consumption expenditures (PCE) with the previously published estimates are not shown because the composition of these components changed as part of the new

classification system that was adopted for PCE. See text. 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												Percent of previously published		
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	1997	2002	2008
Gross domestic product (GDP)	28.1	46.5	85.1	134.5	158.2	172.7	181.3	181.9	216.5	220.5	270.1	176.8	0.3	1.6	1.2
Personal consumption expenditures.....	23.2	39.0	60.3	91.0	93.8	88.5	100.4	89.2	124.9	115.5	116.2	72.0	0.4	1.2	0.7
Gross private domestic investment.....	-1.1	1.7	15.8	36.7	47.6	64.9	65.6	80.0	86.1	106.8	158.1	142.6	-0.1	4.1	7.2
Fixed investment.....	-0.1	8.7	21.9	38.7	54.1	64.7	63.5	73.6	79.5	96.1	135.1	130.3	0.0	4.1	6.4
Nonresidential.....	-0.1	8.5	21.0	36.6	51.0	59.1	58.3	68.5	74.2	91.2	136.4	140.8	0.0	5.5	9.1
Structures.....	0.0	-0.1	1.7	4.9	7.1	3.6	4.7	8.5	14.2	23.3	55.1	56.1	0.0	1.3	10.1
Equipment and software.....	0.0	8.7	19.3	31.6	43.9	55.6	53.6	60.1	60.1	68.0	81.3	84.7	0.0	7.1	8.5
Residential.....	0.0	0.1	0.9	2.1	3.1	5.6	5.2	5.1	5.4	4.9	-1.2	-10.5	0.0	1.1	-2.2
Change in private inventories.....	-1.0	-7.1	-6.1	-2.0	-6.6	0.1	2.1	6.3	6.7	10.7	23.0	12.2	.....	.....	.....
Net exports of goods and services.....	0.2	-1.9	-1.6	-2.6	-4.0	-2.8	-4.7	-3.3	-9.1	-12.0	-6.0	-38.6	.....	.....	.....
Exports.....	-0.9	-2.0	-1.9	-3.1	-5.1	-2.9	0.2	-2.2	-6.4	-9.8	-6.5	-28.3	-0.1	-0.3	-1.5
Goods.....	0.0	0.0	0.0	0.0	0.0	2.7	2.4	-1.3	-2.3	-7.7	-9.8	-16.2	0.0	0.4	-1.3
Services.....	-0.9	-2.1	-1.9	-3.0	-5.1	-5.7	-2.2	-0.9	-4.1	-2.1	3.3	-12.1	-0.3	-1.8	-2.1
Imports.....	-1.1	-0.2	-0.3	-0.5	-1.1	-0.1	4.9	1.1	2.7	2.2	-0.5	10.3	-0.1	0.0	0.4
Goods.....	0.4	1.8	2.2	3.0	3.8	4.6	5.4	2.2	2.7	2.2	2.5	11.2	0.0	0.4	0.5
Services.....	-1.4	-2.0	-2.6	-3.5	-4.9	-4.7	-0.3	-1.0	0.0	0.0	-3.0	-1.0	-0.8	-2.0	-0.2
Government consumption expenditures and gross investment.....	5.7	7.8	10.5	9.4	20.8	22.2	20.1	16.0	14.6	10.3	1.7	0.8	0.4	1.1	0.0
Federal.....	0.1	0.6	-0.9	-2.7	-1.2	0.9	0.1	-1.0	0.8	-0.5	-2.6	10.7	0.0	0.1	1.0
National defense.....	0.2	0.4	0.5	0.7	0.4	0.6	0.7	0.1	0.9	0.8	-0.1	3.0	0.1	0.1	0.4
Nondefense.....	-0.2	0.2	-1.4	-3.5	-1.6	0.4	-0.7	-1.0	-0.1	-1.2	-2.6	7.7	-0.1	0.2	2.3
State and local.....	5.7	7.1	11.3	12.1	21.9	21.2	20.1	17.0	13.8	10.8	4.3	-9.8	0.6	1.7	-0.5
Relation of GDP and national income															
Gross domestic product	28.1	46.5	85.1	134.5	158.2	172.7	181.3	181.9	216.5	220.5	270.1	176.8	0.3	1.6	1.2
Plus: Income receipts from the rest of the world.....	-7.2	-0.9	-1.3	-2.2	0.6	7.8	16.5	11.1	-0.5	-4.3	0.1	10.9	-2.5	2.6	1.4
Less: Income payments to the rest of the world.....	2.4	3.1	4.7	-0.9	-7.7	-10.6	4.6	-3.9	-4.6	1.5	-13.3	2.2	0.9	-3.9	0.3
Equals: Gross national product	18.5	42.5	79.1	133.3	166.5	191.2	193.2	196.9	220.6	214.7	283.3	185.5	0.2	1.8	1.3
Less: Consumption of fixed capital.....	-10.6	-9.7	-6.9	-3.5	-25.3	13.0	17.6	-3.3	-70.6	36.8	39.5	14.8	-1.1	1.0	0.8
Less: Statistical discrepancy.....	-84.7	-70.7	-35.4	-6.8	-13.8	-1.1	-32.2	-26.9	-8.5	-57.6	66.6	-37.1	.....	.....	.....
Equals: National income	113.8	122.8	121.3	143.7	205.4	179.2	207.9	227.2	299.8	235.5	177.3	207.8	1.6	1.9	1.7
Compensation of employees.....	3.9	3.8	-3.2	6.1	37.2	19.6	57.2	37.0	34.2	43.2	44.2	-15.4	0.1	0.3	-0.2
Wage and salary accruals.....	-1.1	-1.8	-6.2	-1.5	9.4	16.4	26.9	31.2	29.3	41.6	46.9	-7.2	0.0	0.3	-0.1
Supplements to wages and salaries.....	5.0	5.6	3.1	7.8	27.8	3.2	30.3	5.8	5.0	1.6	-2.8	-8.2	0.6	0.3	-0.5
Proprietors' income with inventory valuation and capital consumption adjustments.....	52.2	59.7	68.5	89.1	98.8	121.9	119.3	122.2	110.0	118.3	40.2	33.9	9.1	15.9	3.2
Rental income of persons with capital consumption adjustment	47.7	54.0	60.9	65.0	65.0	65.8	71.2	80.0	137.3	102.2	104.9	146.0	37.0	43.0	226.7
Corporate profits with inventory valuation and capital consumption adjustments.....	16.3	10.8	5.0	1.3	16.9	-14.1	-15.3	15.7	8.2	-60.2	-100.7	-116.1	1.9	-1.6	-7.9
Net interest and miscellaneous payments.....	-8.0	-7.8	-14.0	-19.7	-21.9	-14.5	-20.6	-29.6	-26.1	21.0	74.8	132.4	-1.9	-2.8	19.4
Taxes on production and imports less subsidies.....	-1.3	-1.3	-1.4	-1.9	-4.3	-3.0	-1.6	-2.2	0.4	9.1	10.8	10.7	-0.2	-0.4	1.1
Business current transfer payments (net).....	1.4	0.5	1.6	-0.1	8.5	-1.9	-7.7	-1.3	25.9	-2.4	2.0	15.2	2.8	-2.3	14.7
Current surplus of government enterprises.....	1.5	3.0	4.0	3.8	5.4	5.4	5.3	5.4	9.9	4.4	1.3	1.2	.....	.....	.....
Disposition of personal income															
Personal income	85.6	102.4	108.4	129.7	159.2	178.2	214.5	210.0	216.1	274.2	230.9	138.2	1.2	2.0	1.1
Compensation of employees, received.....	4.0	3.8	-3.2	6.1	37.2	19.6	57.2	37.0	34.2	43.1	44.1	-10.4	0.1	0.3	-0.1
Wage and salary disbursements.....	-1.0	-1.8	-6.3	-1.5	9.4	16.4	26.9	31.2	29.3	41.7	46.9	-2.1	0.0	0.3	0.0
Supplements to wages and salaries.....	5.0	5.6	3.1	7.8	27.8	3.2	30.3	5.8	5.0	1.6	-2.8	-8.2	0.6	0.3	-0.5
Proprietors' income with inventory valuation and capital consumption adjustments.....	52.2	59.7	68.5	89.1	98.8	121.9	119.3	122.2	110.0	118.3	40.2	33.9	9.1	15.9	3.2
Farm.....	-1.6	-0.5	-0.1	6.9	10.8	7.9	7.3	12.4	9.8	13.1	-4.6	14.1	-4.7	74.5	40.8
Nonfarm.....	53.8	60.3	68.6	82.1	88.0	114.0	112.0	109.8	100.2	105.0	44.7	19.6	9.9	15.0	1.9
Rental income of persons with capital consumption adjustment	47.7	54.0	60.9	65.0	65.0	65.8	71.2	80.0	137.3	102.2	104.9	146.0	37.0	43.0	226.7
Personal income receipts on assets.....	-16.2	-14.0	-17.4	-26.3	-34.0	-23.6	-23.7	-23.6	-54.9	4.9	31.4	-43.3	-1.4	-1.8	-2.1
Personal interest income.....	-12.9	-13.9	-17.7	-26.8	-34.5	-24.2	-24.3	-34.9	-35.0	2.1	52.1	99.5	-1.5	-2.6	8.2
Personal dividend income.....	-3.3	-0.1	0.3	0.4	0.5	0.5	0.5	11.3	-19.9	2.8	-20.7	-142.7	-1.0	0.1	-17.2
Personal current transfer receipts.....	-2.0	-0.7	-0.5	-1.0	-5.8	-4.1	-9.3	-7.0	-12.1	2.0	4.7	6.8	-0.2	-0.3	0.4
Less: Contributions for government social insurance, domestic....	0.0	0.5	-0.1	3.1	2.1	1.5	0.3	-1.5	-1.6	-3.7	-5.8	-5.1	0.0	0.2	-0.5
Less: Personal current taxes.....	-0.1	-0.6	0.0	-3.4	-2.5	-1.4	-0.8	1.5	0.8	-0.8	-1.9	-24.9	0.0	-0.1	-1.7
Equals: Disposable personal income	85.8	103.0	108.3	133.2	161.7	179.6	215.3	208.5	215.3	275.0	232.6	163.1	1.4	2.3	1.5
Less: Personal outlays.....	23.7	38.4	59.1	88.5	89.0	82.2	100.3	86.5	120.1	110.7	111.2	69.3	0.4	1.1	0.7
Equals: Personal saving	62.1	64.7	49.2	44.6	72.6	97.5	114.9	122.0	95.2	164.3	121.5	93.7	.....	.....	.....
Personal saving as a percentage of disposable personal income	1.0	1.0	0.7	0.6	0.9	1.1	1.4	1.3	1.0	1.7	1.1	0.9	.....	.....	.....
Addenda:															
Statistical discrepancy as a percentage of GDP.....	-1.1	-0.8	-0.4	0.0	-0.1	0.0	-0.3	-0.3	0.0	-0.4	0.5	-0.3	.....	.....	.....
Gross domestic income.....	112.6	117.2	120.5	141.4	171.9	173.8	213.5	208.8	225.0	278.1	203.5	213.9	1.4	1.7	1.5

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

	Seasonally adjusted at annual rates													
	2006				2007				2008				2009	
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Percent change at annual rate:														
Gross domestic product	5.4	1.4	0.1	3.0	1.2	3.2	3.6	2.1	-0.7	1.5	-2.7	-5.4	-6.4	-1.0
Percentage points at annual rates:														
Personal consumption expenditures.....	3.08	1.48	1.70	2.79	2.54	0.81	1.35	0.86	-0.39	0.06	-2.49	-2.15	0.44	-0.88
Goods	1.76	0.15	0.78	1.39	0.93	0.05	0.75	0.71	-1.24	-0.12	-1.89	-2.41	0.56	-0.92
Durable goods.....	1.35	-0.09	0.37	0.46	0.45	0.18	0.42	0.44	-0.75	-0.46	-0.95	-1.64	0.28	-0.52
Motor vehicles and parts.....	0.46	0.00	0.21	-0.02	0.08	0.05	-0.10	0.06	-0.50	-0.63	-0.64	-0.84	0.14	-0.27
Furnishings and durable household equipment.....	0.22	-0.09	0.04	0.04	0.15	-0.08	0.07	0.06	-0.13	0.05	-0.22	-0.27	-0.13	-0.15
Recreational goods and vehicles.....	0.53	0.06	0.18	0.44	0.22	0.16	0.38	0.33	-0.04	0.25	-0.06	-0.30	0.20	-0.09
Other durable goods.....	0.14	-0.05	-0.06	0.01	0.00	0.05	0.07	-0.01	-0.07	-0.13	-0.03	-0.21	0.07	-0.02
Nondurable goods.....	0.41	0.24	0.40	0.93	0.48	-0.13	0.33	0.27	-0.49	0.35	-0.94	-0.78	0.29	-0.40
Food and beverages purchased for off-premises consumption.....	0.06	0.23	0.07	0.33	0.10	-0.14	0.09	0.22	0.05	0.03	-0.29	-0.41	0.03	0.25
Clothing and footwear.....	0.14	-0.07	0.14	0.17	0.19	-0.02	0.11	0.05	-0.04	0.16	-0.27	-0.21	-0.04	-0.16
Gasoline and other energy goods.....	-0.13	0.03	0.10	0.00	0.05	-0.01	0.01	-0.10	-0.23	-0.11	-0.42	0.27	0.17	-0.03
Other nondurable goods.....	0.35	0.06	0.10	0.43	0.14	0.03	0.11	0.10	-0.27	0.27	0.04	-0.43	0.12	-0.45
Services	1.32	1.33	0.92	1.40	1.61	0.76	0.60	0.15	0.85	0.17	-0.60	0.26	-0.13	0.04
Household consumption expenditures (for services).....	1.12	1.04	0.59	1.38	1.69	0.88	0.34	-0.14	0.70	0.13	-0.79	0.06	0.34	0.18
Housing and utilities.....	-0.13	0.58	0.30	-0.16	0.21	0.03	0.14	-0.04	0.33	0.11	-0.18	0.46	0.02	-0.11
Health care.....	0.32	0.06	-0.11	0.37	0.53	0.20	0.18	0.30	0.65	0.28	-0.06	0.19	0.37	0.24
Transportation services.....	-0.06	0.05	-0.01	0.09	0.05	0.01	-0.03	-0.07	-0.17	-0.15	-0.11	-0.17	-0.15	0.00
Recreation services.....	0.12	0.05	0.13	0.22	0.08	0.04	0.08	0.00	-0.01	0.04	-0.08	-0.10	0.05	-0.02
Food services and accommodations.....	0.36	-0.19	0.00	0.18	0.03	0.04	0.05	0.09	-0.10	0.11	-0.11	-0.35	-0.07	-0.09
Financial services and insurance.....	0.21	0.16	0.13	0.40	0.43	0.42	0.08	-0.25	-0.13	-0.07	-0.16	-0.24	0.03	0.16
Other services.....	0.28	0.32	0.15	0.28	0.36	0.14	-0.16	-0.17	0.13	-0.18	-0.09	0.27	0.10	0.00
Final consumption expenditures of nonprofit institutions serving households.....	0.20	0.29	0.34	0.01	-0.08	-0.12	0.26	0.28	0.15	0.05	0.18	0.20	-0.46	-0.14
Gross output of nonprofit institutions.....	0.35	0.23	0.15	0.19	0.30	0.01	0.13	0.34	0.44	0.17	0.07	0.24	-0.22	-0.07
Less: Receipts from sales of goods and services by nonprofit institutions.....	0.15	-0.05	-0.19	0.18	0.37	0.13	-0.14	0.06	0.29	0.12	-0.11	0.04	0.24	0.06
Gross private domestic investment	1.08	-0.11	-0.99	-1.99	-1.05	0.92	0.14	-1.29	-1.20	-1.66	-1.04	-3.91	-8.98	-2.64
Fixed investment	1.57	-0.32	-0.86	-0.91	-0.43	0.59	-0.04	-0.66	-0.99	-0.41	-1.30	-3.28	-6.62	-1.82
Nonresidential.....	1.84	0.80	0.49	0.27	0.46	1.25	1.10	0.78	0.25	0.19	-0.73	-2.47	-5.29	-0.94
Structures.....	0.52	0.63	0.32	0.05	0.50	0.75	0.91	0.42	0.27	0.56	0.00	-0.31	-2.28	-0.34
Equipment and software.....	1.32	0.17	0.17	0.22	-0.04	0.51	0.19	0.36	-0.02	-0.38	-0.73	-2.15	-3.01	-0.59
Information processing equipment and software.....	0.59	0.10	0.34	0.11	0.46	0.19	0.32	0.53	0.39	0.26	-0.17	-0.70	-0.79	-0.16
Computers and peripheral equipment.....	0.16	0.09	0.16	0.01	0.18	0.02	0.13	0.20	0.12	0.03	-0.19	-0.19	-0.08	0.02
Software.....	0.07	0.07	0.11	0.13	0.07	0.12	0.11	0.20	0.22	0.09	-0.06	-0.17	-0.47	-0.22
Other.....	0.36	-0.07	0.06	-0.03	0.22	0.05	0.08	0.12	0.05	0.14	0.07	-0.34	-0.24	0.03
Industrial equipment.....	-0.06	0.34	-0.05	0.03	-0.10	0.45	-0.03	-0.22	0.02	-0.02	-0.15	-0.20	-0.82	-0.18
Transportation equipment.....	0.62	-0.26	-0.01	0.05	-0.22	-0.30	-0.18	0.00	-0.27	-0.58	-0.54	-0.87	-0.92	0.14
Other equipment.....	0.17	-0.01	-0.11	0.03	-0.18	0.16	0.08	0.05	-0.16	-0.04	0.13	-0.38	-0.48	-0.39
Residential.....	-0.27	-1.12	-1.36	-1.18	-0.89	-0.66	-1.14	-1.44	-1.24	-0.60	-0.57	-0.81	-1.33	-0.88
Change in private inventories.....	-0.49	0.22	-0.13	-1.08	-0.61	0.32	0.19	-0.63	-0.21	-1.25	0.26	-0.64	-2.36	-0.83
Farm.....	0.04	-0.36	0.06	0.08	0.27	-0.31	0.06	0.03	-0.29	0.34	-0.09	0.10	0.05	0.07
Nonfarm.....	-0.53	0.58	-0.19	-1.15	-0.88	0.64	0.13	-0.66	0.08	-1.59	0.35	-0.74	-2.41	-0.89
Net exports of goods and services	0.44	0.02	-0.71	1.94	-0.29	0.66	1.36	2.24	0.36	2.35	-0.10	0.45	2.64	1.38
Exports	1.64	0.72	0.06	1.84	0.39	0.58	1.99	1.65	-0.02	1.47	-0.48	-2.67	-3.95	-0.76
Goods.....	1.23	0.54	0.01	0.96	0.23	0.48	1.11	0.97	0.34	1.17	-0.17	-2.50	-3.41	-0.68
Services.....	0.41	0.18	0.05	0.87	0.16	0.10	0.88	0.68	-0.36	0.30	-0.31	-0.17	-0.54	-0.09
Imports	-1.20	-0.70	-0.78	0.10	-0.68	0.08	-0.63	0.60	0.38	0.88	0.38	3.12	6.58	2.14
Goods.....	-0.81	-0.66	-0.74	0.35	-0.67	0.13	-0.41	0.51	0.46	0.67	0.55	3.09	6.25	1.82
Services.....	-0.39	-0.05	-0.04	-0.25	-0.01	-0.05	-0.22	0.08	-0.08	0.21	-0.17	0.03	0.34	0.32
Government consumption expenditures and gross investment	0.75	0.06	0.11	0.21	0.00	0.82	0.75	0.31	0.51	0.71	0.95	0.24	-0.52	1.12
Federal	0.79	-0.24	-0.03	0.08	-0.36	0.50	0.63	0.19	0.56	0.55	0.93	0.49	-0.33	0.82
National defense.....	0.46	0.05	-0.09	0.38	-0.37	0.39	0.46	0.03	0.39	0.34	0.93	0.20	-0.27	0.67
Consumption expenditures.....	0.40	-0.11	0.02	0.24	-0.31	0.24	0.43	0.03	0.27	0.10	0.81	0.15	-0.22	0.52
Gross investment.....	0.06	0.15	-0.11	0.14	-0.06	0.15	0.03	0.00	0.11	0.24	0.13	0.05	-0.05	0.15
Nondefense.....	0.32	-0.29	0.06	-0.30	0.01	0.11	0.17	0.16	0.17	0.21	0.00	0.29	-0.06	0.15
Consumption expenditures.....	0.30	-0.23	0.06	-0.30	0.02	0.08	0.14	0.16	0.18	0.16	-0.02	0.16	0.06	0.15
Gross investment.....	0.02	-0.07	0.01	0.00	-0.01	0.03	0.03	0.00	-0.01	0.05	0.02	0.13	-0.11	0.00
State and local	-0.03	0.30	0.14	0.14	0.36	0.32	0.11	0.12	-0.05	0.15	0.01	-0.25	-0.19	0.30
Consumption expenditures.....	0.02	0.08	0.18	0.24	0.18	0.21	0.09	0.07	0.07	0.02	0.08	0.04	-0.04	-0.01
Gross investment.....	-0.05	0.22	-0.04	-0.10	0.18	0.11	0.02	0.05	-0.13	0.14	-0.06	-0.28	-0.15	0.31
Addenda:														
Goods.....	3.17	0.52	0.03	1.94	-0.22	1.64	1.88	1.95	-0.55	0.36	-1.91	-4.54	-2.19	-1.08
Services.....	2.07	1.20	1.19	2.19	1.65	1.34	1.92	1.17	0.94	0.96	-0.22	0.46	-0.53	0.94
Structures.....	0.11	-0.27	-1.12	-1.18	-0.23	0.24	-0.21	-1.00	-1.12	0.13	-0.55	-1.30	-3.70	-0.88
Motor vehicle output.....	0.43	-0.25	0.12	-0.33	-0.03	0.17	0.10	-0.30	-0.64	-1.08	-0.15	-1.41	-1.69	0.20
Final sales of computers.....	0.18	0.11	0.07	0.13	0.02	0.15	0.29	0.19	0.06	0.16	-0.02	0.02	0.06	-0.04

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

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates						
												2004				2005		
												I	II	III	IV	I	II	
Percent change at annual rate:																		
Gross domestic product.....	4.4	4.8	4.1	1.1	1.8	2.5	3.6	3.1	2.7	2.1	0.4	2.8	2.9	3.0	3.5	4.1	1.7	
Previously published.....	4.2	4.5	3.7	0.8	1.6	2.5	3.6	2.9	2.8	2.0	1.1	3.0	3.5	3.6	2.5	3.0	2.6	
Percentage points at annual rates:																		
Personal consumption expenditures.....	3.50	3.68	3.44	1.85	1.85	1.97	2.42	2.34	2.01	1.84	-0.17	2.68	1.53	2.40	3.23	2.11	2.68	
Previously published.....	3.36	3.44	3.17	1.74	1.90	1.94	2.56	2.13	2.13	1.95	0.16	3.12	1.73	2.46	2.93	1.25	2.50	
Gross private domestic investment.....	1.65	1.50	1.19	-1.24	-0.22	0.55	1.55	0.92	0.46	-0.65	-1.18	0.35	2.79	0.88	1.40	1.47	-1.23	
Previously published.....	1.63	1.33	0.99	-1.39	-0.41	0.54	1.48	0.95	0.35	-0.90	-1.02	0.30	3.00	1.26	1.04	1.48	-0.86	
Fixed investment.....	1.70	1.52	1.24	-0.32	-0.70	0.49	1.13	1.05	0.39	-0.35	-0.81	-0.12	1.93	1.36	1.10	0.81	1.17	
Previously published.....	1.60	1.36	1.09	-0.50	-0.84	0.51	1.10	1.08	0.32	-0.50	-0.76	-0.07	1.88	1.41	1.14	0.85	1.21	
Nonresidential.....	1.38	1.24	1.20	-0.35	-0.94	0.10	0.61	0.69	0.84	0.70	0.19	-0.31	1.09	1.12	0.92	0.38	0.61	
Previously published.....	1.28	1.09	1.06	-0.52	-1.06	0.10	0.56	0.71	0.77	0.52	0.17	-0.28	1.00	1.16	1.00	0.37	0.64	
Structures.....	0.16	0.00	0.24	-0.05	-0.58	-0.10	0.03	0.04	0.27	0.49	0.39	-0.06	0.12	0.10	0.01	0.19	-0.04	
Previously published.....	0.16	-0.01	0.21	-0.07	-0.55	-0.11	0.03	0.03	0.23	0.40	0.39	-0.01	0.15	0.09	0.00	0.19	-0.04	
Equipment and software.....	1.22	1.24	0.96	-0.30	-0.36	0.20	0.58	0.65	0.58	0.20	-0.20	-0.25	0.97	1.02	0.91	0.19	0.65	
Previously published.....	1.12	1.11	0.85	-0.44	-0.51	0.21	0.53	0.67	0.54	0.13	-0.22	-0.27	0.85	1.07	1.01	0.18	0.68	
Information processing equipment and software.....	0.86	0.90	0.78	-0.02	-0.12	0.26	0.35	0.27	0.31	0.29	0.22	0.05	0.26	0.29	0.31	0.21	0.30	
Previously published.....	0.83	0.85	0.75	-0.08	-0.20	0.22	0.33	0.29	0.32	0.34	0.18	0.04	0.15	0.24	0.41	0.23	0.31	
Computers and peripheral equipment.....	0.39	0.37	0.21	0.02	0.04	0.06	0.08	0.07	0.13	0.11	0.05	-0.06	0.07	0.11	0.14	-0.05	0.08	
Previously published.....	0.38	0.37	0.20	0.02	0.04	0.09	0.08	0.10	0.15	0.11	0.05	-0.16	0.04	0.19	0.24	-0.06	0.12	
Software.....	0.26	0.33	0.23	0.01	0.00	0.12	0.17	0.11	0.07	0.11	0.11	0.09	0.05	0.21	0.20	0.03	0.17	
Previously published.....	0.24	0.30	0.20	-0.02	-0.04	0.07	0.14	0.11	0.06	0.15	0.08	0.14	0.00	0.11	0.17	0.07	0.16	
Other.....	0.21	0.19	0.35	-0.06	-0.15	0.08	0.11	0.09	0.10	0.08	0.06	0.02	0.14	-0.04	-0.03	0.23	0.04	
Previously published.....	0.21	0.18	0.35	-0.08	-0.19	0.05	0.12	0.08	0.11	0.08	0.05	0.05	0.12	-0.06	0.00	0.22	0.03	
Industrial equipment.....	0.07	0.01	0.14	-0.12	-0.10	0.00	-0.04	0.10	0.10	0.06	-0.05	-0.20	0.11	0.15	0.10	0.12	-0.06	
Previously published.....	0.06	0.00	0.12	-0.14	-0.11	0.04	-0.04	0.10	0.07	0.02	-0.06	-0.14	0.09	0.19	0.06	0.12	-0.04	
Transportation equipment.....	0.15	0.29	-0.04	-0.15	-0.14	-0.12	0.19	0.16	0.12	-0.14	-0.35	-0.05	0.48	0.41	0.40	-0.22	0.19	
Previously published.....	0.11	0.25	-0.07	-0.18	-0.16	-0.12	0.16	0.17	0.09	-0.17	-0.32	-0.07	0.52	0.43	0.40	-0.20	0.24	
Other equipment.....	0.14	0.04	0.08	-0.01	-0.01	0.06	0.08	0.12	0.05	-0.01	-0.03	-0.05	0.12	0.18	0.11	0.08	0.23	
Previously published.....	0.12	0.01	0.05	-0.04	-0.04	0.07	0.07	0.11	0.05	-0.07	-0.02	-0.10	0.09	0.20	0.13	0.04	0.17	
Residential.....	0.32	0.28	0.05	0.03	0.24	0.40	0.52	0.36	-0.45	-1.05	-1.00	0.19	0.83	0.24	0.18	0.43	0.56	
Previously published.....	0.32	0.27	0.03	0.02	0.22	0.41	0.53	0.37	-0.45	-1.02	-0.93	0.21	0.89	0.24	0.14	0.48	0.57	
Change in private inventories.....	-0.05	-0.02	-0.05	-0.92	0.48	0.06	0.42	-0.13	0.07	-0.30	-0.37	0.46	0.87	-0.48	0.30	0.66	-2.39	
Previously published.....	0.03	-0.03	-0.10	-0.88	0.43	0.04	0.39	-0.13	0.03	-0.40	-0.26	0.37	1.12	-0.14	-0.11	0.63	-2.07	
Farm.....	-0.02	-0.05	0.01	0.02	-0.02	0.03	0.07	-0.07	-0.03	0.03	-0.04	0.20	0.50	-0.34	-0.11	-0.35	0.23	
Previously published.....	-0.02	-0.05	0.02	0.02	-0.02	0.03	0.06	-0.06	-0.03	0.04	0.02	0.28	0.37	-0.32	-0.14	-0.22	0.14	
Nonfarm.....	-0.03	0.03	-0.07	-0.93	0.50	0.03	0.35	-0.06	0.10	-0.33	-0.33	0.27	0.37	-0.14	0.40	1.00	-2.63	
Previously published.....	0.05	0.02	-0.12	-0.90	0.45	0.00	0.32	-0.07	0.06	-0.44	-0.28	0.08	0.75	0.18	0.03	0.85	-2.20	
Net exports of goods and services.....	-1.18	-0.99	-0.85	-0.20	-0.65	-0.45	-0.66	-0.27	-0.05	0.63	1.20	-0.54	-1.73	-0.59	-0.65	0.39	0.19	
Previously published.....	-1.16	-0.99	-0.86	-0.20	-0.69	-0.44	-0.68	-0.21	-0.02	0.58	1.40	-0.75	-1.50	-0.42	-1.07	0.28	0.79	
Exports.....	0.26	0.47	0.91	-0.61	-0.20	0.15	0.89	0.67	0.93	0.96	0.64	0.91	0.61	0.29	0.90	0.75	0.87	
Previously published.....	0.27	0.47	0.93	-0.60	-0.23	0.12	0.93	0.71	0.96	0.95	0.76	0.95	0.64	0.31	0.97	0.80	0.89	
Goods.....	0.18	0.29	0.82	-0.48	-0.25	0.12	0.55	0.52	0.68	0.57	0.48	0.43	0.45	0.34	0.43	0.57	0.92	
Previously published.....	0.18	0.29	0.84	-0.48	-0.28	0.12	0.60	0.54	0.73	0.59	0.51	0.49	0.48	0.42	0.49	0.49	0.98	
Services.....	0.08	0.18	0.08	-0.13	0.05	0.03	0.34	0.15	0.25	0.39	0.16	0.48	0.16	-0.05	0.47	0.18	-0.05	
Previously published.....	0.09	0.18	0.09	-0.12	0.06	0.00	0.33	0.17	0.23	0.36	0.25	0.46	0.16	-0.11	0.49	0.31	-0.09	
Imports.....	-1.43	-1.45	-1.76	0.41	-0.46	-0.60	-1.55	-0.94	-0.98	-0.33	0.56	-1.45	-2.34	-0.88	-1.56	-0.36	-0.68	
Previously published.....	-1.43	-1.46	-1.79	0.40	-0.46	-0.56	-1.61	-0.93	-0.98	-0.37	0.64	-1.70	-2.14	-0.73	-2.04	-0.52	-1.10	
Goods.....	-1.21	-1.31	-1.52	0.39	-0.42	-0.55	-1.29	-0.87	-0.80	-0.24	0.58	-1.13	-2.12	-0.82	-1.33	-0.45	-0.62	
Previously published.....	-1.20	-1.31	-1.55	0.39	-0.41	-0.56	-1.33	-0.89	-0.82	-0.25	0.65	-1.32	-1.92	-0.69	-1.78	-0.67	-1.10	
Services.....	-0.22	-0.14	-0.24	0.02	-0.04	-0.04	-0.26	-0.07	-0.18	-0.09	-0.02	-0.32	-0.22	-0.06	-0.23	0.10	-0.06	
Previously published.....	-0.23	-0.15	-0.25	0.01	-0.05	0.00	-0.27	-0.04	-0.16	-0.12	-0.01	-0.37	-0.21	-0.05	-0.26	0.15	0.00	
Government consumption expenditures and gross investment.....	0.38	0.63	0.36	0.67	0.84	0.42	0.26	0.06	0.26	0.32	0.59	0.36	0.28	0.28	-0.46	0.08	0.08	
Previously published.....	0.34	0.67	0.36	0.60	0.80	0.47	0.27	0.07	0.32	0.40	0.57	0.29	0.25	0.30	-0.35	-0.04	0.17	
Federal.....	-0.07	0.12	0.03	0.24	0.44	0.43	0.28	0.09	0.15	0.09	0.53	0.35	0.16	0.48	-0.34	0.12	0.02	
Previously published.....	-0.07	0.14	0.05	0.23	0.43	0.44	0.29	0.09	0.16	0.11	0.43	0.41	0.17	0.43	-0.33	0.08	0.08	
National defense.....	-0.09	0.07	-0.02	0.14	0.28	0.36	0.26	0.07	0.07	0.10	0.37	0.27	0.09	0.54	-0.47	0.17	0.14	
Previously published.....	-0.09	0.08	-0.02	0.15	0.29	0.37	0.27	0.07	0.08	0.12	0.35	0.36	0.09	0.49	-0.48	0.14	0.18	
Consumption expenditures.....	-0.10	0.05	-0.03	0.12	0.22	0.31	0.21	0.04	0.03	0.07	0.27	0.27	0.05	0.38	-0.41	0.21	0.03	
Previously published.....	-0.09	0.05	-0.03	0.13	0.23	0.32	0.21	0.04	0.04	0.11	0.27	0.35	0.03	0.34	-0.45	0.22	0.06	
Gross investment.....	0.01	0.02	0.01	0.02	0.06	0.05	0.05	0.03	0.04	0.04	0.10	0.00	0.05	0.16	-0.06	-0.05	0.11	
Previously published.....	0.01	0.02	0.01	0.02	0.06	0.05	0.06	0.03	0.04	0.01	0.08	0.01	0.06	0.15	-0.04	-0.08	0.12	
Nondefense.....	0.02	0.04	0.05	0.09	0.15	0.07	0.02	0.02	0.07	-0.01	0.16	0.08	0.06	-0.05	0.13	-0.05	-0.12	
Previously published.....	0.02	0.06	0.07	0.08	0.14	0.08	0.03	0.01	0.08	0.00	0.08	0.06	0.08	-0.06	0.15	-0.07	-0.11	
Consumption expenditures.....	-0.02	0.01	0.08	0.10	0.13	0.06	0.03	0.01	0.05	-0.02	0.14	0.10	0.02	-0.03	0.13	-0.05	-0.12	
Previously published.....	-0.02	0.04	0.10	0.08	0.12	0.07	0.02	0.00	0.05	0.00	0.06	0.07	0.03	-0.04	0.12	-0.03	-0.12	
Gross investment.....	0.03	0.03	-0.03	0.00	0.03													

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

	Seasonally adjusted at annual rates														
	2005		2006				2007				2008				2009
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Percent change at annual rate:															
Gross domestic product.....	3.1	2.1	5.4	1.4	0.1	3.0	1.2	3.2	3.6	2.1	-0.7	1.5	-2.7	-5.4	-6.4
Previously published.....	3.8	1.3	4.8	2.7	0.8	1.5	0.1	4.8	4.8	-0.2	0.9	2.8	-0.5	-6.3	-5.5
Percentage points at annual rates:															
Personal consumption expenditures.....	1.99	0.71	3.08	1.48	1.70	2.79	2.54	0.81	1.35	0.86	-0.39	0.06	-2.49	-2.15	0.44
Previously published.....	2.59	0.94	2.86	1.88	1.52	2.55	2.71	1.42	1.44	0.67	0.61	0.87	-2.75	-2.99	0.95
Gross private domestic investment.....	0.76	2.46	1.08	-0.11	-0.99	-1.99	-1.05	0.92	0.14	-1.29	-1.20	-1.66	-1.04	-3.91	-8.98
Previously published.....	0.69	1.98	1.15	-0.02	-0.92	-2.68	-1.63	0.94	0.54	-1.93	-0.89	-1.74	0.06	-3.47	-8.20
Fixed investment.....	0.86	0.25	1.57	-0.32	-0.86	-0.91	-0.43	0.59	-0.04	-0.66	-0.99	-0.41	-1.30	-3.28	-6.62
Previously published.....	0.88	0.41	1.39	-0.40	-0.81	-1.27	-0.57	0.47	-0.15	-0.97	-0.86	-0.25	-0.79	-3.36	-5.99
Nonresidential.....	0.61	0.25	1.84	0.80	0.49	0.27	0.46	1.25	1.10	0.78	0.25	0.19	-0.73	-2.47	-5.29
Previously published.....	0.64	0.40	1.62	0.71	0.59	-0.09	0.33	1.07	0.91	0.36	0.26	0.27	-0.19	-2.56	-4.59
Structures.....	-0.24	0.07	0.52	0.63	0.32	0.05	0.50	0.75	0.91	0.42	0.27	0.56	0.00	-0.31	-2.28
Previously published.....	-0.26	0.05	0.42	0.54	0.42	0.08	0.35	0.57	0.65	0.29	0.30	0.64	0.36	-0.38	-2.05
Equipment and software.....	0.84	0.18	1.32	0.17	0.17	0.22	-0.04	0.51	0.19	0.36	-0.02	-0.38	-0.73	-2.15	-3.01
Previously published.....	0.90	0.35	1.20	0.16	0.17	-0.18	-0.02	0.50	0.26	0.07	-0.04	-0.37	-0.55	-2.18	-2.54
Information processing equipment and software.....	0.33	0.15	0.59	0.10	0.34	0.11	0.46	0.19	0.32	0.53	0.39	0.26	-0.17	-0.70	-0.79
Previously published.....	0.36	0.33	0.61	0.15	0.34	0.04	0.57	0.41	0.31	0.37	0.27	0.30	-0.16	-0.92	-0.70
Computers and peripheral equipment.....	0.11	0.18	0.16	0.09	0.16	0.01	0.18	0.02	0.13	0.20	0.12	0.03	-0.19	-0.19	-0.08
Previously published.....	0.09	0.22	0.16	0.17	0.13	0.02	0.17	0.09	0.12	0.12	0.10	0.08	-0.16	-0.28	-0.06
Software.....	0.04	0.01	0.07	0.07	0.11	0.13	0.07	0.12	0.11	0.20	0.22	0.09	-0.06	-0.17	-0.47
Previously published.....	0.04	0.10	0.03	0.02	0.07	0.14	0.21	0.22	0.10	0.16	0.16	0.04	-0.08	-0.23	-0.38
Other.....	0.17	-0.04	0.36	-0.07	0.06	-0.03	0.22	0.05	0.08	0.12	0.05	0.14	0.07	-0.34	-0.24
Previously published.....	0.23	0.02	0.41	-0.04	0.14	-0.11	0.19	0.09	0.09	0.10	0.00	0.18	0.08	-0.42	-0.26
Industrial equipment.....	0.20	0.20	-0.06	0.34	-0.05	0.03	-0.10	0.45	-0.03	-0.22	0.02	-0.02	-0.15	-0.20	-0.82
Previously published.....	0.19	0.19	-0.07	0.25	-0.12	-0.02	-0.10	0.34	-0.04	-0.20	0.01	-0.05	-0.12	-0.19	-0.72
Transportation equipment.....	0.31	-0.22	0.62	-0.26	-0.01	0.05	-0.22	-0.30	-0.18	0.00	-0.27	-0.58	-0.54	-0.87	-0.92
Previously published.....	0.31	-0.24	0.52	-0.25	0.06	-0.15	-0.21	-0.32	-0.07	-0.18	-0.16	-0.58	-0.47	-0.75	-0.66
Other equipment.....	0.01	0.04	0.17	-0.01	-0.11	0.03	-0.18	0.16	0.08	0.05	-0.16	-0.04	0.13	-0.38	-0.48
Previously published.....	0.04	0.07	0.15	0.02	-0.12	-0.05	-0.28	0.07	0.06	0.08	-0.16	-0.04	0.20	-0.31	-0.46
Residential.....	0.25	0.01	-0.27	-1.12	-1.36	-1.18	-0.89	-0.66	-1.14	-1.44	-1.24	-0.60	-0.57	-0.81	-1.33
Previously published.....	0.25	0.01	-0.23	-1.11	-1.40	-1.18	-0.91	-0.60	-1.06	-1.33	-1.12	-0.52	-0.60	-0.80	-1.40
Change in private inventories.....	-0.09	2.21	-0.49	0.22	-0.13	-1.08	-0.61	0.32	-0.19	-0.63	-0.21	-1.25	0.26	-0.64	-2.36
Previously published.....	-0.19	1.56	-0.24	0.38	-0.11	-1.41	-1.06	0.47	0.69	-0.96	-0.02	-1.50	0.84	-0.11	-2.20
Farm.....	0.14	-0.06	0.04	-0.36	0.06	0.08	0.27	-0.31	0.06	0.03	-0.29	0.34	-0.09	0.10	0.05
Previously published.....	0.19	-0.15	0.02	-0.24	0.00	0.12	-0.07	0.14	-0.08	0.47	-0.17	-0.14	0.01	0.06	0.05
Nonfarm.....	-0.23	2.27	-0.53	0.58	-0.19	-1.15	-0.88	0.64	0.13	-0.66	0.08	-1.59	0.35	-0.74	-2.41
Previously published.....	-0.39	1.71	-0.26	0.62	-0.12	-1.52	-0.99	0.33	0.77	-1.43	0.15	-1.36	0.83	-0.17	-2.25
Net exports of goods and services.....	-0.36	-0.74	0.44	0.02	-0.71	1.94	-0.29	0.66	1.36	2.24	0.36	2.35	-0.10	0.45	2.64
Previously published.....	-0.07	-1.26	0.09	0.59	-0.12	1.33	-1.20	1.66	2.03	0.94	0.77	2.93	1.05	-0.15	2.39
Exports.....	0.01	1.03	1.64	0.72	0.06	1.84	0.39	0.58	1.99	1.65	-0.02	1.47	-0.48	-2.67	-3.95
Previously published.....	0.04	1.09	1.70	0.58	0.39	1.66	0.06	1.01	2.54	0.53	0.63	1.54	0.40	-3.44	-4.16
Goods.....	-0.08	0.81	1.23	0.54	0.01	0.96	0.23	0.48	1.11	0.97	0.34	1.17	-0.17	-2.50	-3.41
Previously published.....	-0.06	0.91	1.27	0.49	0.28	0.78	0.15	0.55	1.66	0.43	0.39	1.39	0.34	-3.38	-3.69
Services.....	0.09	0.23	0.41	0.18	0.05	0.87	0.16	0.10	0.88	0.68	-0.36	0.30	-0.31	-0.17	-0.54
Previously published.....	0.10	0.18	0.42	0.09	0.11	0.87	-0.09	0.46	0.88	0.10	0.24	0.15	0.06	-0.06	-0.47
Imports.....	-0.37	-1.78	-1.20	-0.70	-0.78	0.10	-0.68	0.08	-0.63	0.60	0.38	0.88	0.38	3.12	6.58
Previously published.....	-0.11	-2.35	-1.61	0.01	-0.51	-0.33	-1.25	0.65	-0.51	0.40	0.14	1.39	0.65	3.29	6.55
Goods.....	-0.34	-1.55	-0.81	-0.66	-0.74	0.35	-0.67	0.13	-0.41	0.51	0.46	0.67	0.55	3.09	6.25
Previously published.....	-0.14	-2.18	-1.18	-0.04	-0.51	0.13	-1.14	0.59	-0.34	0.38	0.29	1.14	0.74	3.09	6.25
Services.....	-0.03	-0.23	-0.39	-0.05	-0.04	-0.25	-0.01	-0.05	-0.22	0.08	-0.08	0.21	-0.17	0.03	0.34
Previously published.....	0.03	-0.17	-0.43	0.05	0.01	-0.46	-0.11	0.06	-0.17	0.02	-0.15	0.25	-0.09	0.20	0.29
Government consumption expenditures and gross investment.....	0.68	-0.34	0.75	0.06	0.11	0.21	0.00	0.82	0.75	0.31	0.51	0.71	0.95	0.24	-0.52
Previously published.....	0.65	-0.34	0.72	0.23	0.32	0.30	0.17	0.77	0.75	0.16	0.38	0.78	1.14	0.26	-0.63
Federal.....	0.65	-0.47	0.79	-0.24	-0.03	0.08	-0.36	0.50	0.63	0.19	0.56	0.55	0.93	0.49	-0.33
Previously published.....	0.66	-0.53	0.66	-0.11	0.13	0.12	-0.26	0.47	0.51	-0.04	0.41	0.47	0.97	0.52	-0.35
National defense.....	0.50	-0.72	0.46	0.05	-0.09	0.38	-0.37	0.39	0.46	0.03	0.39	0.34	0.93	0.20	-0.27
Previously published.....	0.56	-0.73	0.39	0.09	-0.04	0.32	-0.29	0.40	0.48	-0.04	0.34	0.36	0.85	0.18	-0.37
Consumption expenditures.....	0.42	-0.65	0.40	-0.11	0.02	0.24	-0.31	0.24	0.43	0.03	0.27	0.10	0.81	0.15	-0.22
Previously published.....	0.45	-0.70	0.40	-0.02	0.00	0.14	-0.08	0.28	0.45	-0.06	0.31	0.15	0.72	0.17	-0.27
Gross investment.....	0.08	-0.07	0.06	0.15	-0.11	0.14	-0.06	0.15	0.03	0.00	0.11	0.24	0.13	0.05	-0.05
Previously published.....	0.11	-0.02	-0.01	0.11	-0.05	0.18	-0.21	0.12	0.03	0.02	0.04	0.21	0.14	0.01	-0.10
Nondefense.....	0.15	0.25	0.32	-0.29	0.06	-0.30	0.01	0.11	0.17	0.16	0.17	0.21	0.00	0.29	-0.06
Previously published.....	0.10	0.20	0.27	-0.20	0.17	-0.20	0.03	0.07	0.03	0.01	0.06	0.11	0.12	0.34	0.02
Consumption expenditures.....	0.06	0.15	0.30	-0.23	0.06	-0.30	0.02	0.08	0.14	0.16	0.18	0.16	-0.02	0.16	0.06
Previously published.....	0.03	0.10	0.22	-0.14	0.15	-0.20	0.06	0.02	0.03	-0.02	0.06	0.08	0.11	0.21	0.12
Gross investment.....	0.08	0.10	0.02	-0.07	0.01	0.00	-0.01	0.03	0.03	0.00	-0.01	0.05	0.02	0.13	-0.11
Previously published.....	0.07	0.10	0.05	-0.07	0.03	0.01	-0.04	0.05	-0.01	0.02	0.01	0.03	0.00	0.14	-0.11
State and local.....	0.04	0.13	-0.03	0.30	0.14	0.14	0.36	0.32	0.11	0.12	-0.05	0.15	0.01	-0.25	-0.19
Previously published.....	-0.01	0.19	0.06	0.34	0.19	0.18	0.43	0.30	0.24	0.19	-0.03	0.31	0.17	-0.25	-0.28
Consumption expenditures.....	0.10	-0.01	0.02	0.08	0.18	0.24	0.18	0.21	0.09	0.07	0.07	0.02	0.08	0.04	-0.04
Previously published.....	0.06	0.09	0.23	0.16	0.24	0.23	0.20	0.17	0.15	0.15	0.14	0.12	0.11	0.00	-0.06
Gross investment.....	-0.06	0.14	-0.05	0.22	-0.04	-0.10	0.18	0.11	0.02	0.05	-0.13	0.14	-0.11	-0.06	-0.15
Previously published.....	-0.07	0.10	-0.18	0.18	-0.05	-0.06	0.24	0.13	0.09	0.04	-0.18	0.19	0.06	-0.25	-0.22
Addenda:															
Goods.....	1.22	1.41	3.17	0.52	0.03	1.94	-0.22	1.64	1.88	1.95	-0.55	0.36	-1.91	-4.54	-2.19
Previously published.....	1.68	0.65	3.40	1.84	0.51	0.42	-0.80	3.08	2.71	0.01	0				

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Gross domestic product	8,793.5	9,353.5	9,951.5	10,286.2	10,642.3	11,142.1	11,867.8	12,638.4	13,398.9	14,077.6	14,441.4	11,597.2	11,778.4	11,950.5	12,144.9	12,379.5	12,516.8
Personal consumption expenditures.....	5,918.5	6,342.8	6,830.4	7,148.8	7,439.2	7,804.0	8,285.1	8,819.0	9,322.7	9,826.4	10,129.9	8,105.3	8,209.4	8,330.7	8,494.9	8,609.6	8,747.2
Goods	2,110.0	2,290.0	2,459.1	2,534.0	2,610.0	2,727.4	2,892.3	3,073.9	3,221.7	3,365.0	3,403.2	2,835.0	2,862.8	2,899.4	2,971.8	2,997.4	3,047.3
Durable goods	780.0	857.4	915.8	946.3	992.1	1,014.8	1,061.6	1,105.5	1,133.0	1,160.5	1,095.2	1,045.9	1,052.3	1,065.0	1,083.1	1,089.2	1,117.9
Motor vehicles and parts	320.2	350.7	363.2	383.3	401.3	401.5	404.7	409.6	397.1	400.3	342.3	400.8	400.7	404.3	413.3	408.6	425.1
Furnishings and durable household equipment	173.6	191.2	208.1	214.9	225.9	233.3	249.2	263.9	276.5	279.8	270.1	244.1	246.9	251.0	254.7	257.4	262.5
Recreational goods and vehicles	192.1	212.7	234.1	239.8	251.5	262.6	284.3	303.4	323.4	337.7	339.9	278.2	281.7	286.7	290.6	296.7	302.3
Other durable goods	94.2	102.7	110.4	108.4	113.4	117.4	123.4	128.6	136.0	142.7	142.8	122.8	123.0	123.1	124.7	126.5	128.0
Non durable goods	1,330.0	1,432.6	1,543.4	1,587.7	1,617.9	1,712.6	1,830.7	1,968.4	2,088.7	2,204.5	2,308.0	1,789.2	1,810.5	1,834.4	1,888.7	1,908.1	1,929.4
Food and beverages purchased for off-premises consumption	486.5	513.6	537.5	559.7	569.6	593.1	628.2	665.0	698.0	740.1	784.3	616.1	623.7	629.9	643.0	650.1	659.0
Clothing and footwear	257.8	271.1	280.8	277.9	278.8	287.0	300.0	315.5	330.1	341.2	337.5	298.7	296.6	299.6	305.2	309.7	315.6
Gasoline and other energy goods	133.4	148.8	188.8	183.6	174.6	209.6	249.9	304.8	336.9	368.0	413.0	234.9	241.1	247.9	275.8	276.9	275.8
Other nondurable goods	452.3	499.2	536.2	566.5	594.9	622.9	656.2	683.0	723.7	755.2	773.2	639.5	649.1	657.0	664.7	671.5	678.9
Services	3,808.5	4,052.8	4,371.2	4,614.8	4,829.2	5,076.6	5,392.8	5,745.1	6,100.9	6,461.4	6,726.8	5,270.3	5,346.6	5,431.3	5,523.1	5,612.3	5,699.9
Household consumption expenditures (for services)	3,677.5	3,907.4	4,205.9	4,428.6	4,624.2	4,864.8	5,182.8	5,531.0	5,860.6	6,207.9	6,448.0	5,060.8	5,136.8	5,220.9	5,312.7	5,402.8	5,489.2
Housing and utilities	1,065.2	1,125.0	1,198.6	1,287.7	1,334.8	1,393.8	1,462.2	1,582.8	1,686.0	1,763.1	1,843.7	1,429.7	1,448.7	1,468.8	1,501.7	1,532.2	1,566.1
Health care	832.0	863.6	918.4	996.6	1,082.9	1,149.3	1,229.7	1,316.0	1,380.7	1,469.6	1,554.2	1,195.6	1,218.6	1,242.8	1,261.9	1,289.8	1,305.7
Transportation services	227.2	243.3	262.3	262.7	256.7	263.1	273.2	285.9	297.0	307.4	307.8	269.9	271.3	274.0	277.7	280.4	283.8
Recreation services	220.6	238.8	255.5	263.6	272.8	289.5	312.0	326.8	348.8	371.7	383.1	305.6	310.8	314.3	317.1	322.2	324.0
Food services and accommodations	363.0	381.6	410.1	421.2	438.2	462.8	492.9	525.3	559.7	587.9	608.7	483.3	488.5	495.7	504.2	511.6	522.8
Financial services and insurance	469.6	514.2	570.0	562.8	576.2	601.8	667.5	712.6	752.4	824.2	835.6	646.4	658.9	672.6	692.0	696.8	710.4
Other services	499.8	540.9	591.1	634.0	662.7	704.6	745.3	781.6	836.0	884.0	915.0	730.2	740.1	752.6	758.2	769.9	776.3
Final consumption expenditures of nonprofit institutions serving households	131.0	145.4	165.4	186.2	205.0	211.8	210.0	214.1	240.4	253.5	278.7	209.5	209.8	210.3	210.4	209.5	210.7
Gross output of nonprofit institutions	550.5	585.3	632.0	688.0	749.7	785.8	827.7	874.6	933.6	987.5	1,049.4	807.8	821.2	836.0	845.8	858.2	865.2
Less: Receipts from sales of goods and services by nonprofit institutions	419.6	439.9	466.6	501.8	544.7	574.0	617.7	660.6	693.3	734.0	770.7	598.3	611.5	625.6	635.4	648.7	654.4
Gross private domestic investment	1,510.8	1,641.5	1,772.2	1,661.9	1,647.0	1,729.7	1,968.6	2,172.2	2,327.2	2,288.5	2,136.1	1,853.6	1,956.0	2,001.3	2,063.2	2,130.7	2,115.2
Fixed investment	1,447.1	1,580.7	1,717.7	1,700.2	1,634.9	1,713.3	1,903.6	2,122.3	2,267.2	2,269.1	2,170.8	1,802.2	1,880.0	1,940.6	1,991.8	2,040.0	2,099.4
Nonresidential	1,061.1	1,154.9	1,268.7	1,227.8	1,125.4	1,135.7	1,223.0	1,347.3	1,505.3	1,640.2	1,693.6	1,164.6	1,204.4	1,244.0	1,279.1	1,305.2	1,334.9
Structures	275.1	283.9	318.1	329.7	282.8	281.9	306.7	351.8	433.7	535.4	609.5	290.8	300.9	312.4	322.4	338.4	346.5
Equipment and software	786.0	871.0	950.5	898.1	842.7	853.8	916.4	995.6	1,071.7	1,104.8	1,084.1	873.8	903.5	931.5	956.7	966.8	988.4
Information processing equipment and software	366.1	417.1	478.2	452.5	419.8	430.9	455.3	475.3	505.2	537.4	562.9	447.8	452.4	458.3	462.7	466.8	473.0
Computers and peripheral equipment	87.9	97.2	103.2	87.6	79.7	77.6	80.2	78.9	84.9	89.2	86.7	78.5	79.3	80.5	82.5	77.9	77.8
Software	126.0	157.3	184.5	186.6	183.0	191.3	205.7	218.0	229.8	245.6	264.1	201.1	201.8	208.0	211.8	213.5	218.8
Other	152.2	162.5	190.6	178.4	157.0	162.0	169.4	178.4	190.6	202.5	212.1	168.2	171.3	169.8	168.4	175.4	176.3
Industrial equipment	147.4	149.1	162.9	151.9	141.7	142.6	142.0	159.6	178.4	193.2	193.8	134.9	139.4	144.8	149.0	154.3	154.2
Transportation equipment	147.1	174.4	170.8	154.2	141.6	132.9	161.1	181.7	198.2	181.7	132.3	141.2	156.6	167.4	179.3	174.8	181.1
Other equipment	125.4	130.4	138.6	139.5	139.6	147.5	157.9	178.9	189.8	192.6	195.1	149.9	155.2	161.0	165.6	170.9	180.1
Residential	385.9	425.8	449.0	472.4	509.5	577.6	680.6	775.0	761.9	629.0	477.2	637.6	675.6	696.6	712.6	734.8	764.5
Change in private inventories	63.7	60.8	54.5	-38.3	12.0	16.4	64.9	50.0	60.0	19.4	-34.8	51.4	76.0	60.8	71.5	90.7	15.9
Farm	1.3	-2.7	-1.4	0.0	-2.5	0.1	8.8	0.1	-3.6	-0.6	-7.1	4.4	18.4	7.7	4.7	-6.5	0.3
Nonfarm	62.5	63.5	55.9	-38.3	14.5	16.3	56.1	49.8	63.6	20.0	-27.7	46.9	57.6	53.1	66.8	97.2	15.5
Net exports of goods and services	-161.8	-262.1	-382.1	-371.0	-427.2	-504.1	-618.7	-722.7	-769.3	-713.8	-707.8	-546.3	-606.1	-635.9	-686.5	-677.4	-690.2
Exports	953.9	989.3	1,093.2	1,027.7	1,003.0	1,041.0	1,180.2	1,305.1	1,471.0	1,655.9	1,831.1	1,138.8	1,170.8	1,185.4	1,225.9	1,262.4	1,298.5
Goods	680.9	697.2	784.3	731.2	700.3	726.8	817.0	906.1	1,024.4	1,139.4	1,266.9	787.1	811.3	824.1	845.4	871.6	906.0
Services	273.0	292.1	308.9	296.5	302.7	314.2	363.2	399.0	446.6	516.5	564.2	351.7	359.5	361.3	380.5	390.7	392.4
Imports	1,115.7	1,251.4	1,475.3	1,398.7	1,430.2	1,545.1	1,798.9	2,027.8	2,240.3	2,369.7	2,538.9	1,685.1	1,776.9	1,821.3	1,912.4	1,939.8	1,988.7
Goods	930.8	1,047.7	1,246.5	1,171.7	1,193.9	1,289.3	1,501.7	1,708.0	1,884.9	1,987.7	2,126.4	1,401.1	1,483.0	1,521.4	1,601.2	1,628.9	1,671.7
Services	184.9	203.7	228.8	227.0	236.3	255.9	297.3	319.8	355.4	382.1	412.4	284.0	293.9	299.9	311.2	310.9	317.0
Government consumption expenditures and gross investment	1,526.1	1,631.3	1,731.0	1,846.4	1,983.3	2,112.6	2,232.8	2,369.9	2,518.4	2,676.5	2,883.2	2,184.5	2,219.0	2,254.4	2,273.3	2,316.5	2,344.6
Federal	531.0	554.9	576.1	611.7	680.6	756.5	824.6	876.3	931.7	976.7	1,082.6	805.1	819.9	839.1	834.5	862.0	867.2
National defense	346.1	361.1	371.0	393.0	437.7	497.9	550.8	589.0	624.9	662.1	737.9	535.9	545.6	565.4	556.2	578.5	586.1
Consumption expenditures	300.3	313.0	321.8	342.0	380.7	435.2	481.2	514.8	543.9	574.9	634.0	470.2	477.7	492.5	484.4	507.5	511.7
Gross investment	45.8	48.2	49.2	50.9	57.0												

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

(Billions of dollars)

	Seasonally adjusted at annual rates															
	2005		2006				2007				2008				2009	
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	12,741.6	12,915.6	13,183.5	13,347.8	13,452.9	13,611.5	13,795.6	13,997.2	14,179.9	14,337.9	14,373.9	14,497.8	14,546.7	14,347.3	14,178.0	14,149.8
Personal consumption expenditures	8,908.8	9,010.3	9,148.2	9,266.6	9,391.8	9,484.1	9,658.5	9,762.5	9,865.6	10,019.2	10,095.1	10,194.7	10,220.1	10,009.8	9,987.7	9,989.0
Goods	3,124.5	3,126.6	3,180.8	3,206.5	3,250.5	3,249.1	3,306.3	3,338.2	3,366.6	3,448.9	3,447.2	3,474.9	3,463.0	3,227.5	3,197.7	3,185.8
Durable goods	1,122.5	1,092.3	1,132.5	1,125.1	1,132.4	1,142.2	1,153.0	1,154.9	1,161.4	1,172.7	1,145.8	1,126.5	1,088.5	1,019.9	1,025.2	1,007.4
Motor vehicles and parts	425.4	379.5	395.5	394.5	400.4	398.1	399.6	401.3	398.3	401.9	382.7	357.5	332.7	296.4	300.6	294.8
Furnishings and durable household equipment	264.7	271.0	278.1	275.0	276.0	277.0	281.7	279.0	279.3	279.3	275.8	276.2	269.4	259.1	255.7	251.3
Recreational goods and vehicles	304.2	310.1	322.7	320.3	320.9	329.9	331.8	333.0	339.5	346.5	342.6	347.5	342.0	327.3	329.6	321.8
Other durable goods	128.1	131.8	136.2	135.4	135.0	137.2	139.8	141.7	144.2	145.0	144.7	145.2	144.3	137.1	139.3	139.5
Nonurable goods	2,002.0	2,034.2	2,048.3	2,081.4	2,118.1	2,106.9	2,153.3	2,183.3	2,205.2	2,276.2	2,301.4	2,348.4	2,374.5	2,207.6	2,172.4	2,178.3
Food and beverages purchased for off-premises consumption	671.0	680.0	684.9	692.3	699.8	714.8	727.1	732.1	742.7	758.4	770.1	786.3	793.4	787.5	786.5	788.0
Clothing and footwear	313.9	323.0	326.3	327.2	330.7	336.0	342.7	338.8	340.1	343.3	341.3	344.2	338.0	326.5	327.9	322.7
Gasoline and other energy goods	332.0	334.6	324.5	343.3	363.3	316.7	335.2	362.4	365.4	408.8	427.8	441.9	461.4	321.2	271.0	277.6
Other nondurable goods	685.1	696.7	712.6	718.6	724.4	739.3	748.3	750.0	756.9	765.6	762.4	776.0	781.7	772.5	787.0	790.0
Services	5,784.4	5,883.7	5,967.4	6,060.1	6,141.3	6,235.0	6,352.2	6,424.3	6,499.0	6,570.3	6,647.9	6,719.8	6,757.1	6,782.3	6,790.0	6,803.2
Household consumption expenditures (for services)	5,569.6	5,662.4	5,740.2	5,822.9	5,893.1	5,986.2	6,103.7	6,179.5	6,242.8	6,305.8	6,377.5	6,446.1	6,474.5	6,494.1	6,522.0	6,539.9
Housing and utilities	1,598.4	1,634.7	1,645.8	1,677.0	1,705.7	1,715.3	1,741.4	1,758.8	1,770.4	1,784.8	1,811.9	1,838.6	1,852.2	1,872.1	1,878.8	1,873.0
Health care	1,324.7	1,343.6	1,360.6	1,374.4	1,383.6	1,404.4	1,442.9	1,458.4	1,475.2	1,501.7	1,531.6	1,551.0	1,559.3	1,574.9	1,598.0	1,616.5
Transportation services	288.2	291.2	292.5	296.6	297.8	301.0	304.7	306.4	308.7	309.9	308.0	308.3	309.1	305.7	301.6	300.2
Recreation services	327.6	333.3	339.5	344.2	351.4	360.2	365.4	369.9	373.7	377.9	380.7	384.9	385.9	380.9	383.4	382.2
Food services and accommodations	527.8	539.0	555.9	555.0	558.9	569.2	575.9	583.4	592.3	600.0	601.8	610.8	614.7	607.3	607.3	606.4
Financial services and insurance	718.5	724.8	733.4	745.0	753.0	778.1	799.3	819.5	835.3	842.8	839.6	842.1	837.3	823.3	816.7	822.9
Other services	784.5	795.8	812.5	830.7	842.7	858.0	874.0	886.1	887.2	888.7	903.9	910.5	915.9	929.8	936.0	938.6
Final consumption expenditures of nonprofit institutions serving households	214.7	221.4	227.2	237.2	248.1	248.8	248.5	244.8	256.2	264.5	270.4	273.7	282.6	288.2	268.0	263.3
Gross output of nonprofit institutions	878.8	896.4	912.8	928.6	940.5	952.5	971.7	978.2	990.1	1,010.0	1,031.3	1,044.9	1,055.2	1,066.1	1,060.8	1,064.2
Less: Receipts from sales of goods and services by nonprofit institutions	664.1	675.0	685.6	691.4	692.4	703.6	723.1	733.4	733.9	745.5	760.9	771.2	772.7	778.0	792.7	800.9
Gross private domestic investment	2,166.6	2,276.3	2,336.5	2,352.1	2,333.5	2,286.5	2,267.2	2,302.0	2,311.9	2,272.9	2,214.8	2,164.2	2,142.7	2,022.1	1,689.9	1,585.5
Fixed investment	2,155.6	2,194.1	2,270.6	2,279.7	2,264.4	2,254.2	2,254.1	2,278.6	2,280.8	2,263.0	2,223.0	2,214.0	2,179.7	2,066.6	1,817.2	1,741.6
Nonresidential	1,362.9	1,386.3	1,457.2	1,495.3	1,522.7	1,546.1	1,574.1	1,623.5	1,665.2	1,697.9	1,705.0	1,719.7	1,711.0	1,638.7	1,442.6	1,395.9
Structures	352.3	369.7	396.8	428.6	447.6	461.7	489.5	519.9	556.1	575.9	586.3	610.6	620.4	620.7	533.1	508.6
Equipment and software	1,010.6	1,016.5	1,060.5	1,066.7	1,075.1	1,084.4	1,084.6	1,103.5	1,109.1	1,122.0	1,118.7	1,109.2	1,090.6	1,018.0	909.5	887.4
Information processing equipment and software	479.7	481.6	498.7	500.5	510.1	511.6	525.1	530.1	538.4	555.8	566.3	576.2	568.8	540.2	508.3	499.6
Computers and peripheral equipment	78.5	81.3	84.0	84.1	86.7	84.8	88.8	86.9	88.2	93.1	93.7	92.9	84.3	75.8	71.1	70.1
Software	219.7	220.0	223.3	227.5	232.1	236.2	238.3	242.6	246.7	254.8	263.2	268.0	266.4	258.7	240.5	231.7
Other	181.6	180.3	191.4	188.9	191.4	190.5	197.9	200.6	203.6	208.0	209.5	215.3	218.1	205.6	196.7	197.8
Industrial equipment	161.2	168.9	168.0	180.7	181.4	183.7	182.1	198.8	199.0	192.9	195.3	197.3	194.8	187.9	157.8	151.3
Transportation equipment	188.1	182.8	203.8	195.5	195.3	198.2	192.3	183.0	176.5	175.1	164.3	143.8	125.9	95.3	65.4	72.5
Other equipment	181.5	183.3	190.0	190.0	188.2	191.0	185.2	191.6	195.2	198.2	192.7	192.0	201.1	194.7	178.0	163.9
Residential	792.6	807.9	813.3	784.4	741.7	708.1	680.0	655.1	615.6	565.2	518.1	494.2	468.6	427.8	374.6	345.6
Change in private inventories	11.0	82.2	66.0	72.4	69.1	32.3	13.1	23.5	31.0	9.8	-8.2	-49.3	-37.0	-44.5	-127.4	-156.0
Farm	4.4	2.3	3.7	-8.1	-6.3	-3.6	6.2	-3.9	-2.4	-2.5	-13.9	-3.2	-7.5	-3.7	-1.3	1.2
Nonfarm	6.7	79.9	62.3	80.6	75.4	36.0	6.8	27.4	33.4	12.4	5.7	-46.1	-29.4	-40.8	-126.1	-157.2
Net exports of goods and services	-734.0	-789.3	-775.8	-781.4	-805.7	-714.3	-729.4	-724.8	-698.4	-702.5	-744.4	-738.7	-757.5	-590.5	-378.5	-347.8
Exports	1,308.2	1,351.3	1,414.0	1,456.0	1,476.0	1,538.2	1,564.9	1,602.1	1,685.2	1,771.6	1,803.6	1,901.5	1,913.1	1,706.2	1,509.3	1,483.7
Goods	907.4	939.4	985.1	1,016.5	1,030.6	1,065.4	1,081.4	1,109.4	1,156.6	1,210.4	1,247.3	1,326.2	1,338.5	1,155.7	989.5	971.4
Services	400.8	411.9	428.9	439.6	445.3	472.8	483.4	492.7	528.6	561.2	556.3	575.3	574.6	550.5	519.8	512.4
Imports	2,042.1	2,140.6	2,189.8	2,237.4	2,281.7	2,252.5	2,294.3	2,326.9	2,383.6	2,474.0	2,548.1	2,640.2	2,670.5	2,296.7	1,887.9	1,831.5
Goods	1,720.0	1,811.4	1,842.9	1,884.3	1,925.0	1,887.5	1,926.9	1,951.1	1,993.8	2,078.9	2,143.1	2,226.8	2,243.3	1,892.5	1,508.2	1,463.6
Services	322.1	329.2	346.9	353.1	356.6	365.0	367.4	375.8	389.8	395.2	404.9	413.4	427.2	404.2	379.6	367.9
Government consumption expenditures and gross investment	2,400.1	2,418.3	2,474.5	2,510.5	2,533.3	2,555.2	2,599.3	2,657.4	2,700.9	2,748.3	2,808.4	2,877.1	2,941.4	2,905.9	2,879.0	2,923.0
Federal	894.1	881.9	928.5	930.3	932.2	935.9	942.8	968.1	991.4	1,004.3	1,038.3	1,069.5	1,108.3	1,114.3	1,106.7	1,137.4
National defense	606.1	585.5	615.5	624.1	623.3	636.6	636.7	656.6	674.4	680.8	703.6	725.6	763.6	758.9	750.7	775.4
Consumption expenditures	529.4	510.7	538.3	541.2	543.7	552.3	554.3	568.8	585.1	591.4	609.7	622.4	655.2	648.8	642.9	662.4
Gross investment	76.7	74.8	77.2	82.8	79.6	84.3	82.5	87.8	89.3	89.4	93.9	103.2	108.4	110.1	107.8	113.0
Nondefense	288.0	296.4	313.0	306.2	308.9	299.3	306.1	311.6	317.0	323.6	334.8	343.9	344.7	355.3	356.0	362.0
Consumption expenditures	251.1	256.4	272.1	267.2	269.4	259.8	266.8	271.2	275.6	282.1	293.5	300.8	300.7	306.6	311.3	317.4
Gross investment	36.8	40.0	40.9	39.0	39.4											

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

[Billions of chained (2005) dollars]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates							
												2004		2005		2006		2007	
												I	II	III	IV	I	II	III	IV
Gross domestic product	10,283.5	10,779.8	11,226.0	11,347.2	11,553.0	11,840.7	12,263.8	12,638.4	12,976.2	13,254.1	13,312.2	12,127.6	12,213.8	12,303.5	12,410.3	12,534.1	12,587.5		
Personal consumption expenditures	6,865.5	7,240.9	7,608.1	7,813.9	8,021.9	8,247.6	8,532.7	8,819.0	9,073.5	9,313.9	9,290.9	8,437.6	8,483.2	8,555.8	8,654.2	8,719.0	8,802.9		
Goods	2,218.6	2,395.3	2,521.7	2,600.9	2,706.6	2,829.9	2,955.3	3,073.9	3,173.9	3,273.7	3,206.0	2,919.4	2,931.8	2,966.4	3,003.6	3,032.6	3,075.1		
Durable goods	667.2	753.8	819.9	864.4	930.0	986.1	1,051.0	1,105.5	1,150.4	1,199.9	1,146.3	1,031.0	1,038.3	1,058.7	1,076.1	1,083.3	1,113.6		
Motor vehicles and parts	316.1	345.1	356.1	374.3	394.0	405.3	411.3	409.6	396.6	402.4	347.5	402.6	407.5	412.3	416.3	408.8	423.7		
Furnishings and durable household equipment	157.3	175.5	192.4	202.2	217.0	230.6	249.3	263.9	277.9	283.6	275.2	243.4	246.7	252.3	254.8	257.0	261.0		
Recreational goods and vehicles	121.2	147.0	172.7	189.8	212.9	237.0	269.4	303.4	343.2	382.4	403.0	258.7	264.3	273.4	281.4	291.6	299.8		
Other durable goods	86.4	96.7	105.3	103.0	109.8	115.5	121.7	128.6	133.4	134.5	128.0	120.9	120.6	121.3	123.9	125.9	129.1		
Nondurable goods	1,580.3	1,660.9	1,714.7	1,745.6	1,780.2	1,845.6	1,904.6	1,968.4	2,023.6	2,074.8	2,057.3	1,888.9	1,894.0	1,907.8	1,927.6	1,949.6	1,961.5		
Food and beverages purchased for off- premises consumption	565.5	587.4	600.6	607.6	609.0	622.4	639.2	665.0	686.2	700.7	700.7	634.5	635.7	639.1	647.6	656.6	658.6		
Clothing and footwear	231.0	246.2	258.1	260.5	268.5	283.4	297.3	315.5	331.5	345.9	345.0	296.4	292.9	296.9	303.0	307.4	314.7		
Gasoline and other energy goods	283.8	292.5	287.1	289.2	294.0	302.2	306.5	304.8	298.4	300.7	287.4	306.9	307.5	305.6	306.1	309.8	306.4		
Other nondurable goods	514.4	546.3	574.2	592.9	612.5	640.1	662.6	683.0	708.4	729.4	728.7	652.7	659.5	667.0	671.2	676.1	681.6		
Services	4,661.8	4,852.8	5,093.3	5,218.7	5,318.1	5,418.4	5,577.6	5,745.1	5,899.7	6,040.8	6,083.1	5,518.3	5,551.7	5,589.6	5,650.8	5,686.4	5,727.9		
Household consumption expenditures (for services)	4,510.6	4,690.4	4,917.8	5,028.8	5,109.3	5,199.0	5,359.3	5,531.0	5,664.4	5,796.1	5,817.6	5,298.3	5,333.6	5,372.6	5,432.7	5,473.0	5,514.2		
Housing and utilities	1,329.8	1,371.8	1,413.7	1,451.5	1,462.0	1,480.2	1,512.8	1,582.8	1,616.7	1,631.8	1,647.2	1,496.4	1,504.5	1,512.7	1,537.4	1,556.6	1,577.7		
Health care	1,029.5	1,045.6	1,081.5	1,135.4	1,202.3	1,229.4	1,268.6	1,316.0	1,340.0	1,375.5	1,416.4	1,247.4	1,260.9	1,277.6	1,288.7	1,304.4	1,311.1		
Transportation services	259.2	273.5	286.2	283.6	275.8	276.7	283.2	285.9	285.0	288.3	273.8	280.8	283.2	283.7	285.2	285.2	286.1		
Recreation services	273.3	286.6	295.2	294.9	296.7	305.5	320.7	326.8	337.5	350.0	349.8	317.3	326.0	322.2	322.8	326.0	326.2		
Food services and accommodations	439.2	450.0	470.5	469.9	477.2	493.6	508.8	525.3	541.6	547.7	545.4	506.1	506.2	509.0	513.8	516.5	524.5		
Financial services and insurance	558.6	605.6	665.4	660.7	658.3	657.8	691.8	712.6	735.4	772.3	759.8	683.1	686.7	690.6	706.6	703.2	710.8		
Other services	621.7	656.7	704.2	732.6	737.0	755.7	773.5	781.6	808.3	831.0	825.7	767.2	771.7	776.9	778.1	781.0	777.9		
Final consumption expenditures of nonprofit institutions serving households	153.9	165.0	177.8	191.4	209.0	219.3	218.3	214.1	235.4	244.9	266.6	220.0	218.1	217.0	218.2	213.4	213.7		
Gross output of nonprofit institutions	696.7	721.0	749.0	785.3	831.1	844.0	860.6	874.6	901.0	924.6	956.7	851.5	856.3	864.1	870.5	871.6	872.2		
Less: Receipts from sales of goods and services by nonprofit institutions	546.0	558.6	573.0	595.2	622.5	624.5	642.3	660.6	665.8	680.0	691.0	631.4	638.3	647.1	652.3	658.2	658.5		
Gross private domestic investment	1,695.1	1,844.3	1,970.3	1,831.9	1,807.0	1,871.6	2,058.2	2,172.2	2,230.4	2,146.2	1,989.4	1,970.0	2,055.6	2,082.2	2,125.2	2,170.3	2,131.5		
Fixed investment	1,630.4	1,782.1	1,913.8	1,877.6	1,798.1	1,856.2	1,992.5	2,122.3	2,171.3	2,126.3	2,018.4	1,918.6	1,977.7	2,019.7	2,053.9	2,079.2	2,116.0		
Nonresidential	1,087.4	1,200.9	1,318.5	1,281.8	1,180.2	1,191.0	1,263.0	1,347.3	1,453.9	1,544.3	1,569.7	1,214.3	1,247.0	1,281.2	1,309.6	1,321.5	1,340.8		
Structures	407.7	408.2	440.0	433.3	356.6	343.0	346.3	351.8	384.0	441.4	486.8	341.9	345.9	349.4	349.7	356.0	354.6		
Equipment and software	710.4	810.9	895.8	866.9	830.3	851.4	917.3	995.6	1,069.6	1,097.0	1,068.6	874.4	902.5	932.5	959.8	965.6	986.0		
Information processing equipment and software	271.1	332.0	391.9	390.2	379.3	405.0	443.1	475.3	514.8	555.7	588.8	431.4	438.6	446.7	455.6	462.0	471.2		
Computers and peripheral equipment	122.8	151.5	172.4	173.7	173.4	185.6	204.6	218.0	227.1	241.5	257.0	199.1	200.4	206.6	212.5	213.4	218.6		
Software	125.5	139.9	168.4	163.2	148.4	156.4	168.1	178.4	191.2	202.3	211.1	166.0	169.9	167.8	174.9	176.3			
Other	160.8	161.8	175.8	162.8	151.9	151.6	147.4	159.6	172.9	180.9	174.7	141.9	145.2	149.7	152.7	156.2	154.4		
Industrial equipment	162.0	190.3	186.2	169.6	154.2	140.4	162.3	181.7	196.5	177.4	128.9	142.5	156.8	169.0	181.1	174.3	180.1		
Transportation equipment	138.8	142.4	150.4	149.3	148.2	155.0	164.4	178.9	185.5	184.1	180.3	158.2	161.7	167.2	170.6	173.2	180.3		
Other equipment	540.4	574.2	580.0	583.3	613.8	664.3	729.5	775.0	718.2	585.0	451.1	704.5	731.0	738.4	744.2	757.7	775.3		
Residential	71.6	68.5	60.2	-41.8	12.8	17.3	66.3	50.0	59.4	19.5	-25.9	52.4	78.7	62.7	71.6	91.4	15.5		
Farm	1.6	-3.7	-1.8	0.1	-3.1	0.1	7.9	0.1	-3.7	-0.8	-5.3	3.2	17.7	7.0	3.7	-6.9	0.2		
Nonfarm	69.5	70.8	61.2	-41.5	15.6	17.2	58.3	49.8	63.2	20.4	-20.4	49.4	60.2	55.7	68.1	98.4	15.3		
Net exports of goods and services	-252.6	-356.6	-451.6	-472.1	-548.8	-603.9	-688.0	-722.7	-729.2	-647.7	-494.3	-632.5	-687.1	-705.7	-726.7	-714.8	-709.4		
Exports	1,048.5	1,094.3	1,188.3	1,121.6	1,099.2	1,116.8	1,222.8	1,305.1	1,422.0	1,546.1	1,629.3	1,197.3	1,216.0	1,225.0	1,252.9	1,276.2	1,303.5		
Goods	732.2	760.0	844.3	792.0	763.5	777.2	842.9	906.1	991.4	1,064.8	1,127.5	824.0	837.7	848.3	861.6	879.2	908.1		
Services	316.4	334.6	343.5	329.3	335.6	339.6	380.0	399.0	430.6	481.3	501.7	373.4	378.3	376.8	391.4	397.0	395.4		
Imports	1,301.1	1,450.9	1,639.9	1,593.8	1,648.0	1,720.7	1,910.8	2,027.8	2,151.2	2,193.8	2,123.5	1,829.8	1,903.1	1,930.7	1,979.7	1,991.0	2,012.9		
Goods	1,072.3	1,206.0	1,367.9	1,324.2	1,373.4	1,440.9	1,599.7	1,708.0	1,808.8	1,839.6	1,767.3	1,526.4	1,592.9	1,618.8	1,660.7	1,675.0	1,694.9		
Services	229.4	244.9	271.7	269.6	274.5	279.8	311.0	319.8	342.4	354.2	356.5	303.1	310.1	311.9	319.0	316.0	318.0		
Government consumption expenditures and gross investment	1,985.0	2,056.1	2,097.8	2,178.3	2,279.6	2,330.5	2,362.0	2,369.9	2,402.1	2,443.1	2,518.1	2,354.9	2,363.5	2,372.1	2,357.6	2,359.9	2,362.4		
Federal	681.4	694.6	698.1	726.5	779.5	831.1	865.0	876.3	894.9	906.4	975.9	856.6	861.4	876.4	865.6	869.2	870.0		
National defense	447.5	455.8	453.5	470.7	505.3	549.2	580.4	589.0	598.4	611.5	659.4	573.5	576.5	593.2	578.4	583.6	588.0		
Consumption expenditures	401.2	407.6	403.9	418.5	445.8	484.1	509.4	514.8	519.1	527.4	561.6	507.0	518.9	505.9	512.5	513.6			
Gross investment	47.5	49.3	50.3	52.7	59.6	65.3	71.1	74.2	79.4	84.3	98.4	68.0	69.6	74.3	72.5	71.1	74.5		
Nondefense	233.7	238.7	244.4	255.5	273.9	281.7	284.6	287.3	296.6	294.9	316.4	283.1	284.9	283.2	287.1	285.6	282.0		
Consumption expenditures	201.2	202.9	212.4	224.2	239.7	247.1	250.2	251.0	257.5	255.2	273.5	249.1	249.8	248.8	253.0	251.4	247.9		
Gross investment	32.0	34.8	31.6	31.3	34.2	34.6	34.4	36.3	39.1	39.7	43.0	34.0	35.1	34.5	34.2	34.2	34.1		
State and local	1,303.8	1,361.8	1,400.1	1,452.3	1,500.6	1,499.7	1,49												

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

[Billions of chained (2005) dollars]

	Seasonally adjusted at annual rates															
	2005		2006				2007				2008				2009	
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	12,683.2	12,748.7	12,915.9	12,962.5	12,965.9	13,060.7	13,099.9	13,204.0	13,321.1	13,391.2	13,366.9	13,415.3	13,324.6	13,141.9	12,925.4	12,892.4
Personal consumption expenditures	8,865.6	8,888.5	8,986.6	9,035.0	9,090.7	9,181.6	9,265.1	9,291.5	9,335.6	9,363.6	9,349.6	9,351.0	9,267.7	9,195.3	9,209.2	9,180.5
Goods	3,098.4	3,089.5	3,145.7	3,150.8	3,176.4	3,222.5	3,253.9	3,255.4	3,280.6	3,304.8	3,262.1	3,257.8	3,193.6	3,110.4	3,129.8	3,097.9
Durable goods.....	1,126.7	1,098.4	1,142.3	1,139.4	1,152.1	1,167.9	1,183.7	1,189.9	1,205.0	1,221.2	1,193.2	1,175.7	1,139.6	1,076.8	1,087.2	1,067.5
Motor vehicles and parts.....	427.6	378.5	393.3	393.2	400.3	399.7	402.4	404.1	400.5	402.6	384.4	361.4	337.8	306.2	311.2	301.5
Furnishings and durable household equipment.....	265.4	272.2	279.3	276.2	277.6	278.8	284.1	281.2	283.6	285.6	280.9	282.6	274.4	264.2	259.4	254.1
Recreational goods and vehicles.....	305.3	316.7	334.5	336.6	343.0	358.8	366.9	373.1	388.1	401.6	399.8	410.3	407.6	394.3	403.1	399.0
Other durable goods.....	128.3	131.1	135.5	133.8	131.9	132.2	132.3	133.8	136.1	135.8	133.3	129.2	128.3	121.4	123.5	123.0
Nondurable goods.....	1,971.8	1,990.7	2,003.7	2,011.6	2,024.5	2,054.7	2,070.3	2,066.1	2,076.8	2,086.0	2,070.1	2,081.4	2,051.5	2,026.1	2,035.5	2,022.4
Food and beverages purchased for off-premises consumption.....	669.9	674.9	676.7	684.2	686.6	697.5	700.8	696.2	699.2	706.6	708.0	708.9	699.6	686.4	687.4	695.1
Clothing and footwear.....	315.1	325.0	329.5	327.2	331.7	337.5	343.9	343.3	347.3	347.8	347.8	353.6	343.3	335.4	334.0	328.1
Gasoline and other energy goods.....	302.7	300.3	296.4	297.2	300.0	299.9	301.5	301.3	301.5	298.5	292.6	289.9	280.1	287.2	293.2	292.2
Other nondurable goods.....	683.8	690.7	701.9	703.7	706.9	721.1	725.8	726.9	730.7	734.2	724.8	733.9	735.4	720.8	724.7	710.0
Services	5,767.1	5,798.9	5,841.0	5,884.2	5,914.3	5,959.4	6,011.7	6,036.2	6,055.5	6,059.7	6,087.1	6,092.5	6,072.4	6,080.4	6,076.0	6,077.3
Household consumption expenditures (for services).....	5,554.4	5,582.5	5,618.2	5,652.1	5,671.4	5,716.0	5,770.8	5,799.2	5,809.8	5,804.8	5,827.3	5,831.2	5,805.2	5,806.6	5,817.2	5,822.8
Housing and utilities.....	1,594.3	1,602.8	1,598.9	1,617.8	1,627.6	1,622.5	1,629.3	1,630.1	1,634.6	1,633.1	1,643.8	1,647.3	1,641.6	1,656.3	1,656.9	1,653.4
Health care.....	1,321.3	1,327.0	1,337.3	1,339.2	1,335.8	1,347.7	1,365.1	1,371.7	1,377.6	1,387.6	1,409.0	1,418.2	1,416.1	1,422.4	1,434.3	1,442.1
Transportation services.....	287.2	285.1	283.2	284.7	284.5	287.5	289.0	289.4	288.6	286.3	280.7	275.7	272.1	266.7	261.9	261.9
Recreation services.....	326.5	328.4	332.4	334.0	338.1	345.2	347.7	349.0	351.6	351.6	351.1	352.4	349.6	346.1	347.7	347.0
Food services and accommodations.....	527.2	533.0	544.7	538.7	538.7	544.4	545.3	546.5	548.0	550.8	547.5	550.9	547.3	535.9	533.7	530.5
Financial services and insurance.....	717.2	719.3	726.0	731.3	735.6	748.8	762.8	776.7	779.1	770.5	766.1	763.8	758.5	750.6	751.4	756.5
Other services.....	780.7	786.8	795.8	806.3	811.0	820.1	831.8	836.2	830.9	825.2	829.6	823.4	820.6	829.2	832.2	832.1
Final consumption expenditures of nonprofit institutions serving households.....	212.8	216.4	222.8	232.1	243.1	243.6	241.0	237.0	245.9	255.5	260.6	262.2	268.4	275.4	259.4	254.6
Gross output of nonprofit institutions.....	874.5	880.3	891.5	899.0	903.7	909.8	919.5	919.8	923.9	935.1	949.5	955.0	957.2	965.1	957.8	955.5
Less: Receipts from sales of goods and services by nonprofit institutions.....	661.7	663.8	668.7	667.0	660.9	666.5	678.6	682.8	678.3	680.1	689.7	693.5	689.8	691.0	698.7	700.7
Gross private domestic investment	2,154.9	2,232.2	2,264.7	2,261.2	2,229.6	2,166.0	2,132.6	2,162.2	2,166.5	2,123.4	2,082.9	2,026.5	1,990.7	1,857.7	1,558.5	1,471.9
Fixed investment	2,143.0	2,151.0	2,200.2	2,189.9	2,162.2	2,132.9	2,118.8	2,137.7	2,135.6	2,113.0	2,079.2	2,064.8	2,020.4	1,909.3	1,687.5	1,627.5
Nonresidential.....	1,359.7	1,367.3	1,424.9	1,450.3	1,466.0	1,474.5	1,489.6	1,530.3	1,565.8	1,591.3	1,598.9	1,604.4	1,579.2	1,496.1	1,321.2	1,290.6
Structures.....	347.2	349.3	364.8	383.7	393.2	394.6	409.2	430.7	456.8	469.1	476.8	493.2	493.1	484.0	419.4	409.8
Equipment and software.....	1,012.5	1,018.2	1,060.7	1,066.3	1,072.0	1,079.3	1,078.1	1,095.2	1,101.3	1,113.3	1,111.9	1,097.7	1,071.0	993.7	887.5	866.9
Information processing equipment and software.....	481.5	486.4	505.7	508.9	520.4	524.1	540.2	546.9	558.2	577.5	591.7	601.3	594.5	567.6	537.5	531.3
Computers and peripheral equipment.....	219.9	220.1	222.4	224.8	228.5	232.8	235.0	238.9	242.6	249.6	257.3	260.3	258.3	252.2	235.5	227.7
Software.....	181.7	180.6	192.2	189.8	191.9	191.0	198.4	200.3	203.1	207.4	209.2	214.2	216.7	204.3	195.8	197.1
Other.....	160.7	167.2	165.1	176.2	174.7	175.6	172.4	186.9	185.9	178.6	179.3	178.6	173.7	167.2	140.8	135.0
Industrial equipment.....	189.7	182.7	202.6	194.1	193.7	195.5	188.2	178.1	171.8	171.5	161.9	141.0	121.7	90.9	59.8	64.3
Transportation equipment.....	180.5	181.7	187.3	187.0	183.4	184.3	178.3	183.7	186.4	188.0	182.3	180.9	185.4	172.6	157.3	145.1
Other equipment.....	783.3	783.5	775.2	740.1	697.4	660.2	631.7	610.4	572.9	525.0	483.2	462.9	443.3	415.0	367.9	337.4
Residential.....	11.8	81.0	65.8	72.5	67.5	31.8	14.5	23.3	29.8	10.3	0.6	-37.1	-29.7	-37.4	-113.9	-141.1
Farm.....	4.6	2.6	3.8	-8.2	-6.3	-4.1	5.9	-4.4	-2.6	-2.0	-12.6	-1.6	-5.0	-1.9	0.3	2.7
Nonfarm.....	7.2	78.4	62.3	80.4	73.9	36.2	8.3	27.9	32.7	12.5	14.5	-35.8	-24.5	-35.7	-114.9	-144.4
Net exports of goods and services	-721.4	-745.3	-732.6	-732.8	-756.5	-694.9	-705.0	-683.4	-638.4	-564.0	-550.9	-476.0	-479.2	-470.9	-386.5	-339.3
Exports	1,303.9	1,336.7	1,388.8	1,412.1	1,414.1	1,473.2	1,485.9	1,504.8	1,569.9	1,624.0	1,623.4	1,670.4	1,655.2	1,568.0	1,434.5	1,408.9
Goods.....	905.7	931.3	970.3	987.8	988.3	1,019.2	1,026.7	1,042.4	1,078.9	1,111.0	1,122.4	1,159.9	1,154.8	1,072.9	956.1	933.0
Services.....	398.2	405.4	418.5	424.3	425.8	453.9	459.2	462.3	490.9	512.9	501.1	510.5	500.4	494.9	477.2	474.4
Imports	2,025.2	2,082.0	2,121.3	2,144.9	2,170.5	2,168.1	2,190.8	2,188.1	2,208.3	2,188.0	2,174.3	2,146.5	2,134.4	2,038.9	1,821.0	1,748.2
Goods.....	1,706.3	1,755.7	1,782.7	1,804.7	1,829.3	1,818.6	1,841.1	1,836.5	1,849.4	1,831.6	1,815.4	1,794.0	1,777.1	1,682.6	1,474.4	1,411.8
Services.....	318.9	326.2	338.6	340.1	341.3	349.5	349.8	351.6	359.0	356.4	359.0	352.5	357.7	356.9	346.2	335.7
Government consumption expenditures and gross investment	2,383.9	2,373.4	2,397.1	2,399.1	2,402.7	2,409.4	2,409.5	2,435.4	2,458.9	2,468.7	2,484.7	2,506.9	2,536.6	2,544.0	2,527.2	2,562.1
Federal	890.4	875.6	900.5	892.8	892.0	894.4	882.8	898.7	919.0	925.1	943.4	961.3	991.6	1,007.3	996.3	1,022.4
National defense.....	603.7	580.9	595.6	597.2	594.3	606.5	594.7	607.1	621.7	622.4	634.8	645.6	675.4	681.7	672.8	694.1
Consumption expenditures.....	526.9	506.4	519.2	515.9	516.7	524.5	514.6	522.2	535.9	536.7	545.4	548.4	574.0	578.7	571.5	587.8
Gross investment.....	76.8	74.5	76.4	81.4	77.6	82.1	80.1	85.1	86.0	85.9	89.7	97.9	102.1	103.8	102.0	107.2
Nondefense.....	286.7	294.7	305.0	295.7	297.7	287.8	288.1	291.6	297.2	302.7	308.6	315.8	315.9	325.4	323.4	328.1
Consumption expenditures.....	249.9	254.8	264.4	257.3	259.0	249.2	249.7	252.1	256.8	262.2	268.4	273.8	273.3	278.4	280.1	284.9
Gross investment.....	36.8	39.9	40.5	38.4	38.7	38.7	38.4	39.5	40.5	40.5	40.2	41.9	42.6	47.2	43.3	43.2
State and local	1,493.5	1,497.7	1,496.6	1,506.3	1,510.8	1,515.0	1,526.5	1,536.5	1,540.0	1,543.7	1,541.9	1,546.6	1,547.0	1,539.3	1,533.3	1,542.6
Consumption expenditures.....	1,213.7	1,213.5	1,214.1	1,216.5	1,222.3	1,230.0	1,235.6	1,242.3	1,245.1	1,247.4	1,249.6	1,250.1	1,252.5	1,253.6	1,252.3	1,252.1
Gross investment.....	279.8	284.2	282.5	289.7	288.4	285.1	290.8	294.2	294.9	296.2	292.3	296.4	294.4	285.9	281.5	290.4
Residual.....	0.7	0.4	-4.0	-2.8	-3.8	-6.3	-9.8	-6.4	-7.1	-11.9	-9.0	-5.5	1.0	8.4	-1.1	1.7
Addenda:																

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Gross domestic product (GDP)	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.5	3.0	3.0	3.8	2.7
Personal consumption expenditures	1.0	1.6	2.5	1.9	1.4	2.0	2.6	3.0	2.7	2.7	3.3	3.4	3.0	2.5	3.3	2.4	2.5
Goods.....	-1.5	0.5	2.0	-0.1	-1.0	-0.1	1.5	2.2	1.5	1.3	3.3	3.6	2.3	0.4	5.0	-0.4	1.0
Durable goods.....	-2.8	-2.7	-1.8	-2.0	-2.6	-3.5	-1.8	-1.0	-1.5	-1.8	-1.2	-0.2	-0.3	-2.9	0.2	-0.4	-0.6
Nondurable goods.....	-0.7	2.5	4.3	1.1	-0.1	2.1	3.6	4.0	3.2	2.9	5.6	5.8	3.8	2.4	7.9	-0.4	2.0
Services.....	2.4	2.2	2.8	3.0	2.7	3.2	3.2	3.4	3.4	3.4	3.4	3.2	3.4	3.6	2.4	4.0	3.3
Gross private domestic investment	-1.1	-0.1	1.1	0.9	0.4	1.4	3.5	4.6	4.4	2.2	0.6	4.1	4.9	4.3	3.8	4.7	4.3
Fixed investment.....	-0.9	-0.1	1.2	0.9	0.4	1.5	3.5	4.7	4.4	2.2	0.8	4.1	4.9	4.4	3.8	4.8	4.5
Nonresidential.....	-2.2	-1.4	0.0	-0.4	-0.4	0.0	1.6	3.3	3.5	2.6	1.6	1.2	2.8	2.1	2.4	4.5	3.2
Structures.....	4.6	3.1	3.9	5.2	4.2	3.6	7.6	13.1	12.9	7.4	3.2	8.6	9.4	11.6	12.9	12.9	11.5
Equipment and software.....	-4.4	-2.9	-1.2	-2.4	-2.0	-1.2	-0.4	0.1	0.2	0.5	0.7	-1.1	0.7	-0.9	-0.9	1.8	0.5
Residential.....	2.7	3.8	4.4	4.6	2.5	4.8	7.3	7.2	6.1	1.3	-1.6	9.7	8.8	8.5	6.2	5.2	6.8
Change in private inventories.....																	
Net exports of goods and services																	
Exports.....	-2.3	-0.6	1.8	-0.4	-0.4	2.2	3.5	3.6	3.4	3.5	4.9	5.2	5.0	2.0	4.5	4.5	2.9
Goods.....	-3.2	-1.4	1.3	-0.6	-0.7	2.0	3.6	3.2	3.3	3.6	5.0	5.6	5.7	1.3	4.0	4.2	2.6
Services.....	-0.1	1.2	3.0	0.1	0.2	2.6	3.3	4.6	3.7	3.5	4.8	4.2	3.6	3.7	5.6	5.0	3.5
Imports.....	-5.4	0.6	4.3	-2.4	-1.1	3.5	4.8	6.2	4.1	3.7	10.7	9.2	5.7	4.2	10.0	3.4	5.7
Goods.....	-6.0	0.1	4.9	-2.9	-1.8	2.9	4.9	6.5	4.2	3.7	11.4	10.1	5.9	3.9	10.8	3.4	5.8
Services.....	-2.0	3.2	1.2	0.0	2.2	6.3	4.5	4.6	3.8	3.9	7.2	5.0	4.8	5.9	6.0	3.4	5.3
Government consumption expenditures and gross investment	1.4	3.2	4.0	2.7	2.6	4.2	4.3	5.8	4.8	4.5	4.5	6.7	4.9	5.0	6.0	7.4	4.5
Federal.....	1.1	2.5	3.3	2.0	3.7	4.2	4.7	4.9	4.1	3.5	3.0	11.6	5.1	2.4	2.8	12.0	2.1
National defense.....	1.1	2.5	3.3	2.0	3.8	4.7	4.7	5.4	4.4	3.7	3.3	10.4	5.2	2.8	3.6	13.0	2.2
Nondefense.....	1.3	2.6	3.3	2.0	3.6	3.5	4.9	3.9	3.5	3.1	2.1	14.0	5.0	1.6	1.1	10.0	1.8
State and local.....	1.5	3.6	4.4	3.1	2.1	4.2	4.0	6.3	5.3	5.1	5.4	4.0	4.8	6.5	7.9	4.8	5.9
Addenda:																	
Final sales of domestic product.....	1.2	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.5	3.0	3.0	3.8	2.8
Gross domestic purchases.....	0.7	1.6	2.5	1.9	1.4	2.3	3.0	3.7	3.4	2.9	3.2	4.1	3.6	3.2	3.8	3.7	3.2
Final sales to domestic purchasers.....	0.7	1.6	2.5	1.9	1.4	2.3	3.0	3.7	3.4	2.9	3.2	4.1	3.6	3.2	3.8	3.7	3.2
Gross national product (GNP).....	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.5	3.0	3.0	3.8	2.7
Implicit price deflators:																	
GDP.....	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.4	2.9	3.0	3.7	2.7
Gross domestic purchases.....	0.7	1.6	2.5	1.9	1.5	2.3	3.0	3.7	3.4	2.9	3.2	4.1	3.6	3.2	3.9	3.6	3.2
GNP.....	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.4	2.9	3.0	3.7	2.8

	Seasonally adjusted at annual rates															
	2005		2006				2007				2008				2009	
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product (GDP)	4.2	3.4	3.0	3.6	3.1	1.8	4.2	2.7	1.6	2.3	1.9	1.8	4.0	0.1	1.9	0.2
Personal consumption expenditures	4.6	3.6	1.7	3.0	3.0	-0.1	3.7	3.2	2.3	5.1	3.7	3.9	4.7	-5.0	-1.5	1.3
Goods.....	7.2	1.4	-0.3	2.6	2.2	-5.8	3.2	3.7	0.3	7.0	5.2	3.8	6.8	-16.1	-6.0	2.6
Durable goods.....	-3.0	-0.7	-1.2	-1.6	-1.9	-2.0	-1.6	-1.4	-2.8	-1.4	0.0	-0.9	-1.2	-3.3	-1.7	0.3
Nondurable goods.....	13.5	2.6	0.1	5.0	4.5	-7.7	5.9	6.6	1.9	11.5	7.8	6.1	10.8	-21.5	-7.9	3.7
Services.....	3.2	4.7	2.8	3.3	3.3	3.1	4.0	2.9	3.4	4.2	2.9	4.0	3.6	1.0	0.7	0.7
Gross private domestic investment	5.4	5.7	4.7	3.5	2.5	3.8	2.8	0.6	0.8	1.0	-1.6	0.6	2.3	5.3	-1.8	-2.5
Fixed investment.....	5.6	5.7	4.7	3.5	2.4	3.7	2.7	0.8	0.8	1.1	-0.7	1.1	2.5	1.3	-2.0	-2.5
Nonresidential.....	2.7	4.7	3.5	3.3	3.0	3.9	3.2	1.6	0.9	1.3	-0.3	2.1	4.4	4.4	-1.3	-3.7
Structures.....	16.4	18.5	11.8	11.4	8.0	11.5	9.2	3.7	3.3	3.4	0.6	2.7	6.7	7.9	-3.5	-9.1
Equipment and software.....	-1.7	0.1	0.6	0.3	1.0	0.7	0.6	0.6	-0.2	0.2	-0.7	1.7	3.1	2.5	0.1	-0.5
Residential.....	10.9	7.7	7.1	4.1	1.3	3.4	1.5	-1.1	0.6	0.9	-1.5	-1.6	-3.8	-9.5	-4.9	2.5
Change in private inventories.....																
Net exports of goods and services																
Exports.....	2.9	3.1	2.9	5.2	5.0	0.2	3.6	4.5	3.3	6.7	7.6	10.2	6.3	-21.4	-12.6	0.4
Goods.....	1.7	2.7	2.7	5.5	5.5	0.9	3.1	4.2	3.0	6.8	8.3	12.1	5.6	-25.4	-14.8	2.4
Services.....	5.8	3.8	3.4	4.4	3.9	-1.6	4.5	5.1	4.2	6.5	6.0	6.0	7.8	-11.9	-8.1	-3.3
Imports.....	8.5	8.1	1.6	4.2	3.1	-4.6	3.2	6.3	6.2	20.5	15.5	21.4	7.1	-34.3	-28.3	4.3
Goods.....	9.1	9.7	0.8	4.0	3.2	-5.4	3.4	6.2	6.1	22.9	17.2	22.4	7.1	-37.0	-31.6	5.5
Services.....	5.4	-0.4	6.2	5.5	2.7	-0.2	2.3	7.2	6.6	8.7	7.0	16.9	7.5	-19.1	-12.1	-0.3
Government consumption expenditures and gross investment	5.9	4.9	5.3	5.6	3.1	2.4	7.1	4.7	2.7	5.5	6.3	6.3	4.2	-5.8	-1.1	0.6
Federal.....	3.0	1.2	9.8	4.3	1.2	0.5	8.6	3.5	0.6	2.5	5.6	4.4	1.9	-4.1	1.7	0.6
National defense.....	3.0	1.6	10.5	4.6	1.5	0.3	8.3	4.1	1.2	3.3	5.5	5.7	2.4	-6.0	0.9	0.5
Nondefense.....	3.1	0.4	8.4	3.7	0.7	0.9	9.0	2.3	-0.7	0.9	6.0	1.7	0.8	0.2	3.3	0.9
State and local.....	7.7	7.1	2.8	6.4	4.2	3.4	6.3	5.3	3.9	7.3	6.6	7.4	5.6	-6.9	-2.8	0.6
Addenda:																
Final sales of domestic product.....	4.2	3.4	3.0	3.6	3.1	1.8	4.2	2.7	1.6	2.3	2.0	1.9	4.0	-0.5	1.8	0.2
Gross domestic purchases.....	5.0	4.1	2.8	3.6	2.9	1.0	4.2	3.1	2.2	4.6	3.4	3.9	4.3	-3.8	-1.4	0.7
Final sales to domestic purchasers.....	5.0	4.1	2.8	3.6	2.9	1.0	4.2	3.1	2.2	4.6	3.5	4.0	4.3	-4.3	-1.5	0.7
Gross national product (GNP).....	4.2	3.4	3.0	3.6	3.1	1.8	4.3	2.7	1.6	2.3	1.9	1.8	4.0	0.0	1.8	.....
Implicit price deflators:																
GDP.....	4.2	3.4	3.0	3.6	3.1	1.8	4.3	2.7	1.7	2.4	1.7	2.0	4.1	0.0	1.9	0.2
Gross domestic purchases.....	5.0	4.2	2.8	3.5	2.9	0.9	4.2	3.0	2.2	4.6	3.2	4.1	4.4	-3.9	-1.4	0.7
GNP.....	4.2	3.4	3.0	3.6	3.1	1.8	4.3	2.7	1.7	2.4	1.8	2.0	4.2	-0.1	1.9	.....

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

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Gross domestic product (GDP)	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.5	3.0	3.0	3.8	2.7
Previously published.....	1.1	1.4	2.2	2.4	1.7	2.1	2.9	3.3	3.2	2.7	2.2	3.7	3.8	2.3	3.2	4.0	2.1
Personal consumption expenditures	1.0	1.6	2.5	1.9	1.4	2.0	2.6	3.0	2.7	2.7	3.3	3.4	3.0	2.5	3.3	2.4	2.5
Previously published.....	0.9	1.7	2.5	2.1	1.4	2.0	2.6	2.9	2.8	2.6	3.3	3.5	3.8	2.0	3.0	2.5	2.5
Gross private domestic investment	-1.1	-0.1	1.1	0.9	0.4	1.4	3.5	4.6	4.4	2.2	0.6	4.1	4.9	4.3	3.8	4.7	4.3
Previously published.....	-1.1	-0.1	1.0	1.0	0.6	1.5	3.4	4.4	4.2	1.4	0.7	4.1	4.7	3.9	3.9	4.7	4.0
Fixed investment	-0.9	-0.1	1.2	0.9	0.4	1.5	3.5	4.7	4.4	2.2	0.8	4.1	4.9	4.4	3.8	4.8	4.5
Previously published.....	-0.9	0.0	1.1	1.0	0.6	1.6	3.4	4.5	4.2	1.4	0.6	4.1	4.7	3.9	3.9	4.7	4.2
Nonresidential	-2.2	-1.4	0.0	-0.4	-0.4	0.0	1.6	3.3	3.5	2.6	1.6	1.2	2.8	2.1	2.4	4.5	3.2
Previously published.....	-2.2	-1.3	-0.1	-0.3	-0.2	0.1	1.3	2.9	3.3	1.4	1.6	1.1	2.4	1.3	2.5	4.4	2.7
Structures	4.6	3.1	3.9	5.2	4.2	3.6	7.6	13.1	12.9	7.4	3.2	8.6	9.4	11.6	12.9	12.9	11.5
Previously published.....	4.6	3.0	3.9	5.4	4.4	3.5	6.2	11.8	12.3	3.8	3.6	6.8	7.6	10.1	12.0	11.9	10.1
Equipment and software	-4.4	-2.9	-1.2	-2.4	-2.0	-1.2	-0.4	0.1	0.2	0.5	0.7	-1.1	0.7	-0.9	-0.9	1.8	0.5
Previously published.....	-4.5	-2.8	-1.3	-2.3	-1.8	-1.1	-0.3	-0.1	0.1	0.3	0.6	-0.8	0.7	-1.7	-0.6	1.8	0.1
Residential	2.7	3.8	4.4	4.6	2.5	4.8	7.3	7.2	6.1	1.3	-1.6	9.7	8.8	8.5	6.2	5.2	6.8
Previously published.....	2.7	3.8	4.4	4.6	2.5	4.8	7.3	7.2	5.9	1.5	-2.4	9.8	8.8	8.5	6.2	5.2	6.8
Change in private inventories.....																	
Net exports of goods and services																	
Exports	-2.3	-0.6	1.8	-0.4	-0.4	2.2	3.5	3.6	3.4	3.5	4.9	5.2	5.0	2.0	4.5	4.5	2.9
Previously published.....	-2.3	-0.6	1.7	-0.4	-0.4	2.2	3.5	3.6	3.5	3.5	5.3	5.5	4.8	1.9	4.2	4.6	3.5
Goods	-3.2	-1.4	1.3	-0.6	-0.7	2.0	3.6	3.2	3.3	3.6	5.0	5.6	5.7	1.3	4.0	4.2	2.6
Previously published.....	-3.2	-1.4	1.1	-0.7	-0.7	2.0	3.7	3.1	3.3	3.5	5.3	6.3	5.2	1.0	3.6	4.3	3.0
Services	-0.1	1.2	3.0	0.1	0.2	2.6	3.3	4.6	3.7	3.5	4.8	4.2	3.6	3.7	5.6	5.0	3.5
Previously published.....	-0.1	1.3	3.1	0.4	0.4	2.6	3.2	4.9	3.8	3.5	5.4	3.9	3.8	3.8	5.5	5.2	4.6
Imports	-5.4	0.6	4.3	-2.4	-1.1	3.5	4.8	6.2	4.1	3.7	10.7	9.2	5.7	4.2	10.0	3.4	5.7
Previously published.....	-5.4	0.6	4.2	-2.5	-1.2	3.5	4.9	6.3	4.3	3.7	10.4	9.2	7.3	5.3	6.9	2.3	9.7
Goods	-6.0	0.1	4.9	-2.9	-1.8	2.9	4.9	6.5	4.2	3.7	11.4	10.1	5.9	3.9	10.8	3.4	5.8
Previously published.....	-6.0	0.1	4.8	-3.0	-1.8	2.9	4.9	6.5	4.2	3.6	11.1	10.0	7.9	5.0	7.0	2.1	10.0
Services	-2.0	3.2	1.2	0.0	2.2	6.3	4.5	4.6	3.8	3.9	7.2	5.0	4.8	5.9	6.0	3.4	5.3
Previously published.....	-2.2	3.2	1.4	0.1	1.7	6.3	4.4	5.7	4.8	3.7	7.1	4.9	4.7	6.7	6.0	3.5	7.9
Government consumption expenditures and gross investment	1.4	3.2	4.0	2.7	2.6	4.2	4.3	5.8	4.8	4.5	4.5	6.7	4.9	5.0	6.0	7.4	4.5
Previously published.....	1.4	2.8	4.1	2.5	2.9	4.1	4.5	5.9	4.7	4.5	4.7	7.2	5.0	4.8	5.7	7.7	4.1
Federal	1.1	2.5	3.3	2.0	3.7	4.2	4.7	4.9	4.1	3.5	3.0	11.6	5.1	2.4	2.8	12.0	2.1
Previously published.....	1.0	2.5	3.2	1.9	3.7	4.2	4.7	4.8	4.1	3.4	3.2	11.6	5.5	2.5	2.6	11.8	1.7
National defense	1.1	2.5	3.3	2.0	3.8	4.7	4.7	5.4	4.4	3.7	3.3	10.4	5.2	2.8	3.6	13.0	2.2
Previously published.....	1.0	2.4	3.2	2.0	3.7	4.7	4.7	5.2	4.5	3.5	3.6	10.6	5.6	2.9	3.1	12.6	1.8
Nondefense	1.3	2.6	3.3	2.0	3.6	3.5	4.9	3.9	3.5	3.1	2.1	14.0	5.0	1.6	1.1	10.0	1.8
Previously published.....	1.2	2.8	3.2	1.7	3.5	3.4	4.9	4.0	3.4	3.1	2.6	13.8	5.2	1.4	1.7	10.2	1.6
State and local	1.5	3.6	4.4	3.1	2.1	4.2	4.0	6.3	5.3	5.1	5.4	4.0	4.8	6.5	7.9	4.8	5.9
Previously published.....	1.7	2.9	4.5	2.9	2.5	4.1	4.3	6.5	5.1	5.1	5.6	4.6	4.7	6.2	7.6	5.3	5.6
Addenda:																	
Final sales of domestic product	1.2	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.5	3.0	3.0	3.8	2.8
Previously published.....	1.2	1.5	2.2	2.4	1.7	2.1	2.9	3.3	3.2	2.7	2.2	3.7	3.8	2.3	3.2	4.0	2.1
Gross domestic purchases	0.7	1.6	2.5	1.9	1.4	2.3	3.0	3.7	3.4	2.9	3.2	4.1	3.6	3.2	3.8	3.7	3.2
Previously published.....	0.6	1.6	2.5	2.0	1.6	2.3	3.1	3.7	3.4	2.8	3.2	4.3	4.2	2.8	3.6	3.7	3.1
Final sales to domestic purchasers	0.7	1.6	2.5	1.9	1.4	2.3	3.0	3.7	3.4	2.9	3.2	4.1	3.6	3.2	3.8	3.7	3.2
Previously published.....	0.7	1.6	2.5	2.0	1.6	2.3	3.1	3.7	3.4	2.8	3.2	4.3	4.2	2.7	3.6	3.7	3.1
Gross national product (GNP)	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.5	3.0	3.0	3.8	2.7
Previously published.....	1.1	1.4	2.2	2.4	1.7	2.1	2.9	3.3	3.2	2.7	2.2	3.7	3.8	2.3	3.2	4.0	2.1
Implicit price deflators:																	
GDP	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.4	2.9	3.0	3.7	2.7
Previously published.....	1.1	1.4	2.2	2.4	1.7	2.1	2.9	3.3	3.2	2.7	2.2	3.7	3.8	2.3	3.2	4.0	2.1
Gross domestic purchases	0.7	1.6	2.5	1.9	1.5	2.3	3.0	3.7	3.4	2.9	3.2	4.1	3.6	3.2	3.9	3.6	3.2
Previously published.....	0.6	1.6	2.5	2.0	1.6	2.3	3.1	3.7	3.4	2.8	3.2	4.3	4.2	2.7	3.7	3.7	3.1
GNP	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.4	2.9	3.0	3.7	2.8
Previously published.....	1.1	1.4	2.2	2.4	1.7	2.1	2.9	3.3	3.2	2.7	2.2	3.7	3.8	2.3	3.2	4.0	2.1

NOTE: Comparisons of the revised estimates for components of personal consumption expenditures (PCE) with the previously published estimates are not shown because the composition of these components changed as part of the new

classification system that was adopted for PCE. See text. See "Explanatory Note" at the end of the tables.

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

	Seasonally adjusted at annual rates														
	2005		2006				2007				2008				2009
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Gross domestic product (GDP)	4.2	3.4	3.0	3.6	3.1	1.8	4.2	2.7	1.6	2.3	1.9	1.8	4.0	0.1	1.9
Previously published.....	4.1	3.7	3.5	2.7	2.8	2.2	4.1	2.0	1.5	2.8	2.6	1.1	3.9	0.5	2.8
Personal consumption expenditures	4.6	3.6	1.7	3.0	3.0	-0.1	3.7	3.2	2.3	5.1	3.7	3.9	4.7	-5.0	-1.5
Previously published.....	4.7	3.3	1.8	3.3	3.1	-0.5	3.4	3.6	2.5	4.3	3.6	4.3	5.0	-4.9	-0.9
Gross private domestic investment	5.4	5.7	4.7	3.5	2.5	3.8	2.8	0.6	0.8	1.0	-1.6	0.6	2.3	5.3	-1.8
Previously published.....	5.0	5.4	5.2	3.5	1.6	3.3	1.6	-0.3	-0.3	1.3	-0.5	0.4	2.0	4.4	-2.2
Fixed investment.....	5.6	5.7	4.7	3.5	2.4	3.7	2.7	0.8	0.8	1.1	-0.7	1.1	2.5	1.3	-2.0
Previously published.....	5.3	5.7	5.0	3.4	1.5	3.2	1.6	-0.2	-0.4	1.2	-0.2	0.8	2.3	1.2	-2.3
Nonresidential.....	2.7	4.7	3.5	3.3	3.0	3.9	3.2	1.6	0.9	1.3	-0.3	2.1	4.4	4.4	-1.3
Previously published.....	2.0	4.4	4.3	3.3	1.7	2.9	1.3	0.3	-0.6	1.7	0.6	2.3	4.2	4.6	-1.5
Structures.....	16.4	18.5	11.8	11.4	8.0	11.5	9.2	3.7	3.3	3.4	0.6	2.7	6.7	7.9	-3.5
Previously published.....	14.8	17.0	14.1	12.0	4.6	6.7	3.4	0.7	0.5	4.5	2.7	3.3	7.1	7.4	-4.4
Equipment and software.....	-1.7	0.1	0.6	0.3	1.0	0.7	0.6	0.6	-0.2	0.2	-0.7	1.7	3.1	2.5	0.1
Previously published.....	-2.3	0.2	0.7	-0.1	0.5	1.2	0.4	0.1	-1.2	0.4	-0.4	1.7	2.6	3.0	0.2
Residential.....	10.9	7.7	7.1	4.1	1.3	3.4	1.5	-1.1	0.6	0.9	-1.5	-1.6	-3.8	-9.5	-4.9
Previously published.....	11.0	7.8	6.4	3.7	1.2	3.9	2.2	-1.3	0.3	0.0	-2.6	-3.5	-3.3	-9.4	-4.9
Change in private inventories.....															
Net exports of goods and services															
Exports.....	2.9	3.1	2.9	5.2	5.0	0.2	3.6	4.5	3.3	6.7	7.6	10.2	6.3	-21.4	-12.6
Previously published.....	2.5	3.2	2.9	5.8	4.7	-0.8	3.6	5.3	3.5	6.2	9.1	10.8	6.7	-23.0	-10.8
Goods.....	1.7	2.7	2.7	5.5	5.5	0.9	3.1	4.2	3.0	6.8	8.3	12.1	5.6	-25.4	-14.8
Previously published.....	1.3	2.2	3.0	6.2	5.2	0.0	3.3	5.1	2.8	6.0	10.0	12.3	5.6	-26.0	-11.6
Services.....	5.8	3.8	3.4	4.4	3.9	-1.6	4.5	5.1	4.2	6.5	6.0	6.0	7.8	-11.9	-8.1
Previously published.....	5.3	5.5	2.7	4.9	3.7	-2.6	4.3	5.9	5.2	6.6	6.9	7.5	9.3	-16.1	-9.3
Imports.....	8.5	8.1	1.6	4.2	3.1	-4.6	3.2	6.3	6.2	20.5	15.5	21.4	7.1	-34.3	-28.3
Previously published.....	10.3	4.5	-1.1	10.3	5.0	-9.1	0.9	12.8	7.4	12.8	12.8	28.8	9.2	-37.3	-29.6
Goods.....	9.1	9.7	0.8	4.0	3.2	-5.4	3.4	6.2	6.1	22.9	17.2	22.4	7.1	-37.0	-31.6
Previously published.....	10.8	5.0	-2.0	10.4	5.4	-10.1	0.8	13.0	7.7	14.5	13.8	31.2	9.8	-41.3	-32.9
Services.....	5.4	-0.4	6.2	5.5	2.7	-0.2	2.3	7.2	6.6	8.7	7.0	16.9	7.5	-19.1	-12.1
Previously published.....	7.8	2.0	4.1	9.9	3.2	-3.8	1.1	11.7	6.1	4.5	7.8	16.8	6.2	-13.3	-13.4
Government consumption expenditures and gross investment	5.9	4.9	5.3	5.6	3.1	2.4	7.1	4.7	2.7	5.5	6.3	6.3	4.2	-5.8	-1.1
Previously published.....	7.0	4.8	4.9	4.9	3.3	2.3	6.4	5.2	3.4	5.1	6.2	7.0	4.4	-5.8	-0.4
Federal.....	3.0	1.2	9.8	4.3	1.2	0.5	8.6	3.5	0.6	2.5	5.6	4.4	1.9	-4.1	1.7
Previously published.....	3.1	0.8	10.2	4.1	1.2	0.9	7.6	3.7	0.9	2.3	5.6	5.1	2.7	-3.4	2.7
National defense.....	3.0	1.6	10.5	4.6	1.5	0.3	8.3	4.1	1.2	3.3	5.5	5.7	2.4	-6.0	0.9
Previously published.....	3.2	1.3	10.9	4.4	1.5	0.7	7.0	4.3	1.6	3.1	5.1	6.3	3.1	-4.5	2.7
Nondefense.....	3.1	0.4	8.4	3.7	0.7	0.9	9.0	2.3	-0.7	0.9	6.0	1.7	0.8	0.2	3.3
Previously published.....	3.0	-0.1	8.9	3.5	0.5	1.2	8.8	2.6	-0.5	0.5	6.8	2.8	1.9	-0.9	2.6
State and local.....	7.7	7.1	2.8	6.4	4.2	3.4	6.3	5.3	3.9	7.3	6.6	7.4	5.6	-6.9	-2.8
Previously published.....	9.4	7.3	2.0	5.4	4.6	3.2	5.7	6.1	4.9	6.8	6.6	8.1	5.5	-7.3	-2.3
Addenda:															
Final sales of domestic product.....	4.2	3.4	3.0	3.6	3.1	1.8	4.2	2.7	1.6	2.3	2.0	1.9	4.0	-0.5	1.8
Previously published.....	4.1	3.8	3.5	2.7	2.7	2.2	4.1	2.0	1.5	2.8	2.7	1.2	4.0	0.1	2.8
Gross domestic purchases.....	5.0	4.1	2.8	3.6	2.9	1.0	4.2	3.1	2.2	4.6	3.4	3.9	4.3	-3.8	-1.4
Previously published.....	5.2	3.9	2.9	3.6	2.9	0.6	3.6	3.3	2.2	4.0	3.5	4.2	4.5	-3.9	-1.0
Final sales to domestic purchasers.....	5.0	4.1	2.8	3.6	2.9	1.0	4.2	3.1	2.2	4.6	3.5	4.0	4.3	-4.3	-1.5
Previously published.....	5.2	4.0	2.8	3.6	2.9	0.6	3.7	3.3	2.2	4.0	3.5	4.3	4.5	-4.3	-1.0
Gross national product (GNP).....	4.2	3.4	3.0	3.6	3.1	1.8	4.3	2.7	1.6	2.3	1.9	1.8	4.0	0.0	1.8
Previously published.....	4.1	3.7	3.5	2.7	2.8	2.2	4.1	2.0	1.5	2.8	2.6	1.1	3.9	0.6	2.8
Implicit price deflators:															
GDP.....	4.2	3.4	3.0	3.6	3.1	1.8	4.3	2.7	1.7	2.4	1.7	2.0	4.1	0.0	1.9
Previously published.....	4.1	3.8	3.6	2.7	2.7	2.2	4.2	2.0	1.5	2.5	2.6	1.3	3.9	0.6	2.8
Gross domestic purchases.....	5.0	4.2	2.8	3.5	2.9	0.9	4.2	3.0	2.2	4.6	3.2	4.1	4.4	-3.9	-1.4
Previously published.....	5.2	4.0	2.9	3.6	2.9	0.6	3.7	3.3	2.2	3.7	3.4	4.4	4.4	-3.8	-1.0
GNP.....	4.2	3.4	3.0	3.6	3.1	1.8	4.3	2.7	1.7	2.4	1.8	2.0	4.2	-0.1	1.9
Previously published.....	4.1	3.8	3.6	2.7	2.8	2.1	4.2	2.0	1.5	2.5	2.5	1.3	3.9	0.6	2.7

NOTE: Comparisons of the revised estimates for components of personal consumption expenditures (PCE) with the previously published estimates are not shown because the composition of these components changed as part of the new

classification system that was adopted for PCE. See text. See "Explanatory Note" at the end of the tables.

Table 5. Real Gross Domestic Product, Quantity Indexes

[Index numbers, 2005=100]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Gross domestic product	81.367	85.295	88.825	89.783	91.412	93.688	97.036	100.000	102.673	104.872	105.331
Personal consumption expenditures	77.849	82.106	86.270	88.603	90.962	93.520	96.754	100.000	102.886	105.612	105.351
Goods.....	72.175	77.924	82.034	84.611	88.050	92.060	96.141	100.000	103.251	106.499	104.296
Durable goods.....	60.352	68.185	74.167	78.193	84.130	89.203	95.073	100.000	104.064	108.543	103.692
Nondurable goods.....	80.285	84.375	87.111	88.681	90.440	93.763	96.756	100.000	102.805	105.405	104.513
Services.....	81.145	84.469	88.654	90.837	92.568	94.314	97.084	100.000	102.692	105.147	105.883
Gross private domestic investment	78.034	84.903	90.704	84.333	83.185	86.162	94.753	100.000	102.678	98.801	91.585
Fixed investment.....	76.822	83.669	90.178	88.470	84.726	87.464	93.884	100.000	102.309	100.189	95.106
Nonresidential.....	80.707	89.129	97.864	95.137	87.593	88.398	93.743	100.000	107.913	114.617	116.502
Structures.....	115.911	116.049	125.101	123.191	101.377	97.514	98.571	100.000	109.180	125.495	138.392
Equipment and software.....	71.358	81.451	89.976	87.073	83.397	85.516	92.141	100.000	107.434	110.184	107.332
Residential.....	69.737	74.098	74.839	75.263	79.210	85.724	94.136	100.000	92.679	75.490	58.213
Change in private inventories.....											
Exports of goods and services	80.343	83.849	91.054	85.946	84.224	85.574	93.698	100.000	108.962	118.472	124.842
Imports of goods and services	64.165	71.550	80.871	78.596	81.270	84.857	94.231	100.000	106.086	108.188	104.721
Government consumption expenditures and gross investment	83.759	86.761	88.519	91.917	96.192	98.336	99.668	100.000	101.359	103.090	106.252
Federal.....	77.758	79.270	79.661	82.901	88.953	94.839	98.710	100.000	102.127	103.434	111.362
State and local.....	87.291	91.179	93.744	97.236	100.473	100.408	100.234	100.000	100.910	102.886	103.355
Addenda:											
Final sales of domestic product.....	81.162	85.123	88.713	90.494	91.699	93.934	96.900	100.000	102.611	105.131	105.980
Gross domestic purchases.....	78.885	83.385	87.428	88.508	90.619	93.175	96.942	100.000	102.579	104.046	103.294
Final sales to domestic purchasers.....	78.682	83.216	87.318	89.180	90.889	93.406	96.812	100.000	102.520	104.288	103.896
Gross national product.....	80.907	84.897	88.483	89.550	91.138	93.551	97.039	100.000	102.438	104.925	105.552

	Seasonally adjusted											
	2004				2005				2006			
	I	II	III	IV	I	II	III	IV	I	II	III	IV
Gross domestic product	95.959	96.641	97.351	98.195	99.175	99.598	100.354	100.873	102.196	102.564	102.592	103.341
Personal consumption expenditures	95.676	96.193	97.016	98.132	98.866	99.818	100.528	100.788	101.901	102.450	103.081	104.112
Goods.....	94.975	95.375	96.502	97.711	98.657	100.038	100.797	100.508	102.335	102.501	103.334	104.835
Durable goods.....	93.265	93.919	95.768	97.340	97.992	100.733	101.917	99.359	103.327	103.064	104.216	105.647
Nondurable goods.....	95.962	96.217	96.921	97.925	99.045	99.650	100.174	101.132	101.793	102.191	102.851	104.383
Services.....	96.052	96.633	97.294	98.359	98.978	99.700	100.384	100.937	101.670	102.421	102.945	103.731
Gross private domestic investment	90.691	94.630	95.857	97.833	99.911	98.124	99.205	102.761	104.258	104.098	102.643	99.712
Fixed investment.....	90.404	93.189	95.166	96.779	97.968	99.704	100.975	101.352	103.670	103.186	101.880	100.499
Nonresidential.....	90.124	92.555	95.095	97.197	98.086	99.516	100.919	101.479	105.759	107.643	108.811	109.440
Structures.....	97.210	98.337	99.325	99.414	101.195	100.812	98.696	99.297	103.696	109.068	111.771	112.185
Equipment and software.....	87.831	90.653	93.669	96.410	96.994	99.041	101.697	102.268	106.542	107.101	107.681	108.414
Residential.....	90.904	94.324	95.284	96.032	97.773	100.049	101.073	101.105	100.031	95.502	99.988	85.194
Change in private inventories.....												
Exports of goods and services	91.743	93.175	93.869	96.006	97.788	99.880	99.908	102.424	106.415	108.200	108.353	112.882
Imports of goods and services	90.235	93.849	95.213	97.626	98.187	99.266	99.874	102.673	104.613	105.774	107.040	106.917
Government consumption expenditures and gross investment	99.366	99.730	100.094	99.482	99.577	99.685	100.590	100.147	101.147	101.232	101.386	101.670
Federal.....	97.749	98.304	100.010	98.778	99.190	99.286	101.608	99.915	102.763	101.887	101.792	102.066
State and local.....	100.325	100.575	100.140	99.895	99.806	99.922	99.995	100.277	100.205	100.851	101.149	101.437
Addenda:												
Final sales of domestic product.....	95.931	96.408	97.241	98.020	98.847	99.870	100.657	100.626	102.088	102.403	102.462	103.490
Gross domestic purchases.....	95.518	96.559	97.368	98.321	99.161	99.519	100.324	100.996	102.153	102.503	102.707	102.953
Final sales to domestic purchasers.....	95.491	96.338	97.264	98.156	98.849	99.776	100.611	100.764	102.051	102.351	102.585	103.092
Gross national product.....	96.138	96.604	97.393	98.023	99.270	99.599	100.424	100.707	102.032	102.354	102.274	103.094

	Seasonally adjusted									
	2007				2008				2009	
	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	103.652	104.475	105.402	105.957	105.764	106.147	105.430	103.984	102.271	102.010
Personal consumption expenditures	105.059	105.358	105.858	106.175	106.016	106.032	105.088	104.267	104.425	104.099
Goods.....	105.854	105.904	106.724	107.513	106.121	105.983	103.895	101.186	101.817	100.780
Durable goods.....	107.074	107.634	109.001	110.464	107.931	106.354	103.083	97.401	98.345	96.560
Nondurable goods.....	105.177	104.961	105.507	105.973	105.165	105.738	104.219	102.929	103.405	102.740
Services.....	104.641	105.068	105.403	105.477	105.953	106.047	105.697	105.837	105.761	105.783
Gross private domestic investment	98.176	99.539	99.736	97.753	95.887	93.292	91.643	85.519	71.746	67.760
Fixed investment.....	99.838	100.726	100.626	99.564	97.969	97.291	95.199	89.964	79.514	76.687
Nonresidential.....	110.561	113.579	116.219	118.109	118.674	119.083	117.210	111.040	98.061	95.791
Structures.....	116.327	122.437	129.869	133.348	135.559	140.215	140.191	137.603	119.243	116.495
Equipment and software.....	108.285	110.007	110.615	111.829	111.685	110.258	107.577	99.808	89.143	87.076
Residential.....	81.521	78.764	73.932	67.745	62.355	59.738	57.208	53.549	47.478	43.541
Change in private inventories.....										
Exports of goods and services	113.856	115.302	120.293	124.436	124.395	127.997	126.828	120.149	109.922	107.954
Imports of goods and services	108.041	107.907	108.904	107.901	107.225	105.853	105.259	100.547	89.804	86.210
Government consumption expenditures and gross investment	101.671	102.764	103.757	104.169	104.845	105.782	107.036	107.346	106.639	108.110
Federal.....	100.738	102.558	104.871	105.570	107.654	109.698	113.152	114.946	113.693	116.672
State and local.....	102.203	102.875	103.110	103.356	103.234	103.549	103.576	103.061	102.660	103.281
Addenda:										
Final sales of domestic product.....	103.956	104.696	105.576	106.297	106.157	106.872	106.084	104.806	103.713	103.662
Gross domestic purchases.....	103.322	103.941	104.480	104.439	104.156	103.925	103.276	101.818	99.566	98.984
Final sales to domestic purchasers.....	103.608	104.147	104.641	104.754	104.521	104.598	103.883	102.583	100.913	100.529
Gross national product.....	103.337	104.243	105.622	106.500	106.202	106.267	105.773	103.965	102.219	

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

Table 6. Price Indexes for Gross Domestic Product

[Index numbers, 2005=100]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted					
												2004				2005	
												I	II	III	IV	I	II
Gross domestic product	85.507	86.766	88.648	90.654	92.113	94.099	96.769	100.000	103.263	106.221	108.481	95.624	96.441	97.146	97.864	98.774	99.445
Personal consumption expenditures (PCE)	86.207	87.596	89.777	91.488	92.736	94.622	97.098	100.000	102.746	105.502	109.031	96.068	96.779	97.376	98.167	98.754	99.374
Goods.....	95.106	95.603	97.520	97.429	96.430	96.380	97.867	100.000	101.508	102.789	106.150	97.110	97.654	97.751	98.953	98.847	99.103
Durable goods.....	116.909	113.741	111.693	109.479	106.672	102.907	101.005	100.000	98.488	96.714	95.537	101.419	101.344	100.598	100.657	100.548	100.385
Nondurable goods.....	84.160	86.259	90.006	90.952	90.878	92.791	96.120	100.000	103.215	106.250	112.188	94.724	95.601	96.160	97.994	97.886	98.375
Services.....	81.695	83.515	85.824	88.428	90.807	93.692	96.687	100.000	103.411	106.964	110.582	95.513	96.314	97.175	97.748	98.704	99.520
Gross private domestic investment	89.109	88.989	89.954	90.748	91.118	92.411	95.632	100.000	104.371	106.677	107.355	94.059	95.181	96.194	97.092	98.208	99.258
Fixed investment.....	88.756	88.700	89.751	90.553	90.924	92.301	95.541	100.000	104.419	106.718	107.551	93.957	95.088	96.113	97.006	98.146	99.237
Nonresidential.....	97.587	96.173	96.219	95.788	95.363	95.355	96.834	100.000	103.534	106.209	107.897	95.927	96.603	97.111	97.696	98.780	99.572
Structures.....	67.480	69.559	72.298	76.087	79.292	82.174	88.441	100.000	112.922	121.275	125.207	85.083	87.025	89.449	92.209	95.042	97.673
Equipment and software.....	110.641	107.406	106.114	103.603	101.494	100.287	99.897	100.000	100.194	100.715	101.455	99.926	100.106	99.887	99.669	100.114	100.234
Residential.....	71.412	74.151	77.415	80.994	83.002	86.953	93.296	100.000	106.081	107.513	105.779	90.544	94.377	95.802	97.026	98.704	98.640
Change in private inventories.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Exports of goods and services	90.972	90.408	91.999	91.627	91.253	93.216	96.517	100.000	103.447	107.103	112.389	95.130	96.300	96.781	97.857	98.929	99.627
Imports of goods and services	85.748	86.250	89.963	87.762	86.784	89.796	94.144	100.000	104.144	108.017	119.559	92.123	93.415	94.385	96.654	97.470	98.831
Government consumption expenditures and gross investment	76.879	79.337	82.513	84.764	87.003	90.650	94.531	100.000	104.842	109.552	114.502	92.767	93.889	95.041	96.425	98.167	99.248
Federal.....	77.931	79.886	82.524	84.201	87.318	91.024	95.335	100.000	104.107	107.754	110.938	93.996	95.180	95.755	96.408	99.173	99.680
State and local.....	76.320	79.036	82.482	85.019	86.810	90.425	94.062	100.000	105.276	110.615	116.642	92.053	93.139	94.624	96.432	97.578	98.993
Addenda:																	
PCE excluding food and energy ¹	88.242	89.555	91.111	92.739	94.345	95.784	97.788	100.000	102.292	104.699	107.207	96.957	97.592	98.078	98.527	99.229	99.768
Market-based PCE ²	87.074	88.306	90.421	92.139	93.157	94.983	97.246	100.000	102.762	105.334	108.954	96.321	96.941	97.439	98.285	98.773	99.329
Market-based PCE excluding food and energy ²	89.611	90.722	92.921	93.715	95.110	96.403	98.078	100.000	102.234	104.368	106.811	97.403	97.918	98.268	98.724	99.330	99.779
Final sales of domestic product.....	85.443	86.720	88.623	90.631	92.089	94.089	96.759	100.000	103.266	106.226	108.507	95.614	96.431	97.137	97.854	98.766	99.442
Gross domestic purchases.....	84.962	86.304	88.463	90.123	91.422	93.550	96.400	100.000	103.380	106.408	109.765	95.151	96.002	96.766	97.681	98.561	99.333
Final sales to domestic purchasers.....	84.896	86.257	88.436	90.098	91.396	93.537	96.389	100.000	103.384	106.412	109.792	95.140	95.991	96.756	97.671	98.552	99.330
Gross national product.....	85.505	86.764	88.646	90.652	92.108	94.095	96.765	100.000	103.265	106.223	108.484	95.621	96.438	97.142	97.861	98.771	99.442
Implicit price deflators:																	
Gross domestic product.....	85.511	86.768	88.647	90.650	92.118	94.100	96.770	100.000	103.257	106.214	108.483	95.626	96.435	97.131	97.862	98.766	99.438
Final sales of domestic product.....	85.443	86.720	88.623	90.631	92.089	94.089	96.759	100.000	103.266	106.226	108.507	95.608	96.425	97.130	97.847	98.758	99.434
Gross domestic purchases.....	84.966	86.307	88.461	90.119	91.426	93.550	96.402	100.000	103.375	106.400	109.767	95.151	95.993	96.748	97.675	98.550	99.324
Final sales to domestic purchasers.....	84.896	86.257	88.436	90.098	91.396	93.537	96.389	100.000	103.384	106.412	109.792	95.131	95.981	96.746	97.660	98.542	99.321
Gross national product.....	85.509	86.766	88.645	90.648	92.113	94.096	96.767	100.000	103.260	106.215	108.486	95.623	96.433	97.128	97.860	98.764	99.437

	Seasonally adjusted															
	2005		2006		2007				2008				2009			
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV		
Gross domestic product	100.470	101.312	102.071	102.980	103.763	104.237	105.327	106.026	106.460	107.072	107.577	108.061	109.130	109.155	109.661	109.726
Personal consumption expenditures (PCE)	100.495	101.377	101.803	102.567	103.316	103.298	104.250	105.074	105.681	107.005	107.974	109.021	110.273	108.855	108.449	108.804
Goods.....	100.846	101.203	101.116	101.765	102.329	100.822	101.612	102.548	102.627	104.370	105.689	106.678	108.451	103.784	102.186	102.853
Durable goods.....	99.623	99.444	99.141	98.742	98.281	97.789	97.395	97.052	96.375	96.034	96.037	95.832	95.537	94.743	94.326	94.399
Nondurable goods.....	101.542	102.197	102.229	103.472	104.621	102.539	104.010	105.678	106.187	109.126	111.185	112.838	115.759	108.971	106.739	107.723
Services.....	100.306	101.470	102.171	102.998	103.844	104.630	105.668	106.433	107.327	108.427	109.213	110.296	111.275	111.542	111.749	111.943
Gross private domestic investment	100.570	101.964	103.139	104.026	104.666	105.653	106.375	106.547	106.761	107.024	106.586	106.745	107.350	108.738	108.245	107.566
Fixed investment.....	100.605	102.012	103.195	104.089	104.713	105.677	106.380	106.591	106.803	107.096	106.909	107.210	107.866	108.217	107.668	106.987
Nonresidential.....	100.248	101.401	102.279	103.112	103.878	104.868	105.686	106.104	106.354	106.693	106.617	107.161	108.314	109.498	109.154	108.121
Structures.....	101.447	105.838	108.823	111.791	113.962	117.111	119.716	120.794	121.786	122.804	122.976	123.800	125.814	128.338	127.092	124.100
Equipment and software.....	99.812	99.840	99.977	100.042	100.285	100.472	100.611	100.766	100.712	100.769	100.590	101.019	101.797	102.415	102.450	102.325
Residential.....	101.224	103.110	104.890	105.940	106.295	107.199	107.604	107.307	107.455	107.686	107.271	106.838	105.807	103.198	101.915	102.539
Change in private inventories.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Exports of goods and services	100.342	101.102	101.828	103.125	104.395	104.438	105.355	106.516	107.396	109.144	111.156	113.890	115.638	108.871	105.265	105.368
Imports of goods and services	100.863	102.836	103.243	104.322	105.121	103.889	104.711	106.332	107.937	113.088	117.234	123.069	125.203	112.730	103.746	104.845
Government consumption expenditures and gross investment	100.686	101.898	103.232	104.644	105.437	106.055	107.888	109.129	109.854	111.336	113.038	114.772	115.963	114.233	113.924	114.093
Federal.....	100.420	100.728	103.101	104.187	104.502	104.637	106.808	107.737	107.896	108.577	110.077	111.265	111.784	110.628	111.084	111.256
State and local.....	100.842	102.588	103.307	104.916	105.990	106.892	108.527	109.949	111.009	112.975	114.803</					

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

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Gross domestic product (GDP)	2.5	2.3	6.1	4.4	5.8	6.4	6.5	2.5	4.8	3.1
Personal consumption expenditures	2.7	2.1	4.9	4.1	6.0	6.3	5.7	3.0	5.8	3.7
Goods.....	1.8	0.6	5.1	4.0	6.0	7.1	6.3	2.0	6.2	3.1
Durable goods.....	2.0	-3.4	11.4	9.2	9.3	12.4	8.3	1.5	11.1	3.7
Nondurable goods.....	1.7	2.0	3.1	2.2	4.7	5.0	5.6	2.1	4.2	2.8
Services.....	3.9	3.7	4.7	4.2	6.0	5.5	5.0	4.1	5.3	4.5
Gross private domestic investment	0.0	-0.7	12.7	6.7	8.2	14.0	8.8	-4.6	5.8	5.8
Fixed investment.....	0.9	-0.3	9.0	7.7	9.7	10.2	5.7	-1.8	7.0	6.2
Nonresidential.....	5.7	-0.6	8.7	5.6	11.9	17.4	12.5	-1.3	4.5	7.6
Structures.....	8.0	1.4	4.6	1.2	10.4	15.9	6.8	-2.5	1.4	5.4
Equipment and software.....	4.2	-1.9	11.6	8.4	12.8	18.3	16.0	-0.7	6.2	8.8
Residential.....	-7.1	0.3	9.6	11.8	5.8	-2.9	-8.9	-3.1	13.6	3.0
Change in private inventories.....										
Net exports of goods and services										
Exports.....	17.4	0.5	5.0	7.2	11.8	2.8	6.9	2.3	7.9	4.8
Goods.....	23.4	0.5	4.4	7.9	13.7	0.5	6.9	0.5	7.9	5.2
Services.....	1.6	0.6	6.9	5.1	6.0	10.2	6.9	7.9	7.7	3.7
Imports.....	1.3	-0.7	11.4	2.7	5.3	10.6	14.9	7.3	14.9	5.7
Goods.....	-1.7	-0.1	14.8	4.0	6.6	14.1	15.8	5.3	20.6	5.5
Services.....	7.8	-1.7	4.7	-0.1	2.6	2.9	12.7	12.2	1.8	6.3
Government consumption expenditures and gross investment	0.2	5.0	6.2	2.6	2.2	3.0	8.8	7.7	3.1	-0.2
Federal.....	-2.7	4.2	8.5	0.1	-1.3	0.0	11.1	10.0	0.8	-3.4
National defense.....	-1.6	4.4	6.0	-2.4	-4.0	-2.1	14.3	13.1	1.6	-4.9
Nondefense.....	-7.9	3.0	20.7	10.7	8.7	6.8	1.0	-0.9	-2.4	2.7
State and local.....	4.4	6.2	3.1	6.0	6.8	6.7	6.3	5.1	5.9	3.4
Addenda:										
Final sales of domestic product.....	2.6	2.4	5.5	4.5	6.0	5.8	6.0	3.1	5.0	3.1
Gross domestic purchases.....	1.8	2.3	6.3	4.2	5.5	6.8	6.9	2.8	5.2	3.1
Final sales to domestic purchasers.....	1.9	2.4	5.8	4.3	5.6	6.2	6.4	3.3	5.3	3.2
Gross national product.....	2.5	2.4	6.1	4.4	5.8	6.4	6.4	2.5	4.9	3.1
Real disposable personal income.....	2.6	3.4	4.9	3.8	7.2	6.2	5.3	4.4	4.5	3.2
Price indexes:										
Gross domestic purchases.....	1.4	1.1	1.3	1.2	1.6	1.7	2.8	2.9	4.2	4.9
Gross domestic purchases excluding food and energy ¹										
GDP.....	1.4	1.1	1.4	1.1	1.6	1.8	2.8	3.1	4.3	4.9
GDP excluding food and energy ¹										
Personal consumption expenditures.....	1.6	1.0	1.2	1.2	1.5	1.4	2.5	2.5	3.9	4.5

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Gross domestic product (GDP)	0.2	3.4	5.3	5.8	-0.6	-0.2	5.4	4.6	5.6	3.1
Personal consumption expenditures	2.3	3.8	6.2	5.0	-0.8	2.3	5.6	4.2	4.4	2.4
Goods.....	0.8	4.2	6.5	5.2	-3.6	0.7	7.0	4.3	4.1	1.6
Durable goods.....	-2.6	10.0	12.4	10.5	-6.4	0.2	12.5	8.8	5.2	-0.5
Nondurable goods.....	2.2	1.9	4.0	2.9	-2.4	0.9	4.8	2.3	3.6	2.6
Services.....	3.9	3.5	5.8	4.7	1.9	3.8	4.3	4.1	4.7	3.1
Gross private domestic investment	-6.6	11.4	11.8	11.7	-7.4	-17.7	20.2	15.1	12.1	3.2
Fixed investment.....	-2.1	7.6	12.0	9.1	-6.3	-10.7	9.9	14.4	12.1	5.6
Nonresidential.....	-0.5	0.0	9.2	14.6	0.8	-9.9	4.9	11.3	15.0	10.1
Structures.....	0.3	-1.6	3.1	8.2	-2.2	-10.5	2.4	4.1	14.4	12.7
Equipment and software.....	-1.0	1.0	12.9	18.3	2.6	-9.5	6.3	15.1	15.2	8.7
Residential.....	-6.0	27.4	17.8	-0.6	-20.6	-13.0	23.5	21.5	6.3	-3.7
Change in private inventories.....										
Net exports of goods and services										
Exports.....	10.7	1.7	7.5	18.9	7.9	-0.6	4.4	2.4	10.5	9.9
Goods.....	11.4	-0.4	10.8	23.0	7.9	-2.3	4.7	1.3	11.2	11.8
Services.....	8.9	7.7	-0.6	7.1	7.8	6.1	3.0	6.5	8.4	3.1
Imports.....	4.3	5.3	11.3	4.6	-2.3	-11.1	19.6	10.9	8.7	1.7
Goods.....	3.9	8.4	13.6	7.1	-2.8	-12.6	22.6	12.2	9.0	1.7
Services.....	5.2	-2.8	4.2	-3.4	-0.1	-4.3	6.9	5.0	7.1	1.4
Government consumption expenditures and gross investment	-2.4	-2.2	-0.7	-0.4	2.5	2.3	0.4	1.1	2.9	1.9
Federal.....	-7.4	-7.7	-4.1	-4.2	0.9	0.3	0.0	2.1	2.5	2.4
National defense.....	-9.1	-11.3	-7.8	-5.5	-0.8	-0.9	-0.3	1.2	0.9	3.0
Nondefense.....	-1.1	4.7	7.1	-0.6	5.2	3.4	1.0	4.3	6.2	1.1
State and local.....	2.8	3.1	2.2	2.9	3.8	3.7	0.7	0.4	3.3	1.5
Addenda:										
Final sales of domestic product.....	0.9	2.8	5.3	5.3	-0.3	1.1	3.9	4.4	5.5	3.6
Gross domestic purchases.....	-0.2	3.6	5.5	5.0	-1.3	-1.1	6.5	5.3	5.5	2.4
Final sales to domestic purchasers.....	0.6	3.0	5.5	4.5	-1.0	0.2	5.1	5.1	5.4	2.9
Gross national product.....	0.2	3.4	5.3	6.0	-0.4	-0.5	5.5	4.7	5.5	3.4
Real disposable personal income.....	4.3	4.5	4.8	6.8	-0.8	2.2	4.0	3.4	4.7	2.3
Price indexes:										
Gross domestic purchases.....	5.4	5.1	4.4	5.8	10.3	9.3	5.7	6.8	7.1	8.8
Gross domestic purchases excluding food and energy ¹										
GDP.....	5.3	5.0	4.3	5.5	9.0	9.5	5.7	6.4	7.0	8.3
GDP excluding food and energy ¹										
Personal consumption expenditures.....	4.7	4.2	3.4	5.4	10.4	8.4	5.5	6.5	7.0	8.9

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

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

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Gross domestic product (GDP)	-0.3	2.5	-1.9	4.5	7.2	4.1	3.5	3.2	4.1	3.6
Personal consumption expenditures	-0.4	1.5	1.4	5.7	5.3	5.2	4.1	3.1	4.0	2.8
Goods.....	-2.5	1.2	0.7	6.4	7.2	5.3	5.6	1.8	3.7	2.5
Durable goods.....	-8.0	1.0	-0.2	14.3	14.3	10.0	9.6	2.0	5.7	2.2
Nondurable goods.....	-0.2	1.3	1.0	3.3	4.1	3.0	3.6	1.7	2.6	2.7
Services.....	1.5	1.8	1.9	5.2	3.9	5.2	3.0	4.0	4.2	3.0
Gross private domestic investment	-11.0	9.0	-14.0	9.3	29.5	-0.9	-0.7	3.1	2.4	4.0
Fixed investment.....	-6.5	2.2	-7.0	7.3	16.9	5.3	1.2	0.5	3.3	3.0
Nonresidential.....	-0.3	5.7	-3.8	-1.3	17.6	6.6	-2.9	-0.1	5.2	5.6
Structures.....	5.9	8.0	-1.6	-10.8	13.9	7.1	-11.0	-2.9	0.7	2.0
Equipment and software.....	-3.6	4.3	-5.2	5.4	19.8	6.4	1.9	1.4	7.5	7.3
Residential.....	-21.2	-8.0	-18.2	41.4	14.8	1.6	12.3	2.0	-1.0	-3.0
Change in private inventories.....										
Net exports of goods and services										
Exports.....	10.8	1.2	-7.6	-2.6	8.2	3.0	7.7	10.8	16.0	11.5
Goods.....	11.9	-1.1	-9.0	-2.9	7.9	3.7	5.1	11.1	18.8	11.9
Services.....	6.2	10.7	-2.8	-1.7	8.9	1.2	14.5	10.0	9.0	10.3
Imports.....	-6.6	2.6	-1.3	12.6	24.3	6.5	8.5	5.9	3.9	4.4
Goods.....	-7.4	2.1	-2.5	13.6	24.2	6.3	10.2	4.6	4.0	4.3
Services.....	-2.2	5.8	5.3	8.1	25.1	7.6	1.1	11.8	3.4	4.8
Government consumption expenditures and gross investment	1.9	0.9	1.8	3.7	3.4	7.0	6.1	2.4	1.3	2.7
Federal.....	4.7	4.8	3.9	6.6	3.1	7.8	5.7	3.6	-1.6	1.6
National defense.....	4.4	6.3	7.6	7.2	4.9	8.5	6.4	4.7	-0.5	-0.5
Nondefense.....	5.6	1.3	-4.8	5.2	-1.9	5.9	3.4	-0.1	-5.3	8.3
State and local.....	-0.1	-2.0	0.0	1.2	3.6	6.2	6.4	1.4	3.7	3.7
Addenda:										
Final sales of domestic product.....	0.6	1.4	-0.6	4.2	5.2	5.3	3.8	2.8	4.3	3.4
Gross domestic purchases.....	-1.9	2.7	-1.3	5.8	8.7	4.4	3.7	2.9	3.2	3.0
Final sales to domestic purchasers.....	-1.0	1.5	0.0	5.5	6.7	5.6	4.0	2.5	3.3	2.8
Gross national product.....	-0.3	2.4	-1.9	4.4	7.1	3.8	3.2	3.2	4.2	3.6
Real disposable personal income.....	1.0	2.7	2.2	3.3	7.2	3.1	3.3	1.6	4.3	2.7
Price indexes:										
Gross domestic purchases.....	10.5	9.2	5.7	3.5	3.5	2.8	2.3	3.1	3.4	3.8
Gross domestic purchases excluding food and energy ¹				3.9	3.7	3.1	3.1	3.2	3.7	3.6
GDP.....	9.1	9.4	6.1	3.9	3.8	3.0	2.2	2.8	3.4	3.8
GDP excluding food and energy ¹							2.4	2.9	3.4	3.7
Personal consumption expenditures.....	10.7	8.9	5.5	4.3	3.8	3.3	2.4	3.6	4.0	4.3

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Gross domestic product (GDP)	1.9	-0.2	3.4	2.9	4.1	2.5	3.7	4.5	4.4	4.8
Personal consumption expenditures	2.0	0.1	3.4	3.6	3.8	2.7	3.5	3.7	5.2	5.5
Goods.....	0.6	-2.0	3.2	4.2	5.3	3.0	4.5	4.8	6.8	8.0
Durable goods.....	-0.4	-5.4	5.7	7.5	8.0	3.9	7.5	8.2	12.2	13.0
Nondurable goods.....	1.2	-0.3	1.9	2.5	3.9	2.5	2.9	2.9	3.8	5.1
Services.....	3.0	1.5	3.6	3.2	3.0	2.5	2.9	3.1	4.4	4.1
Gross private domestic investment	-3.4	-8.1	8.1	8.9	13.6	3.1	8.8	12.4	10.0	8.8
Fixed investment.....	-2.1	-6.5	5.9	8.6	9.4	6.4	9.0	9.2	10.9	9.3
Nonresidential.....	0.5	-5.4	3.2	8.7	9.2	10.5	9.3	12.1	12.0	10.4
Structures.....	1.5	-11.1	-6.0	-0.6	1.8	6.4	5.7	7.3	5.1	0.1
Equipment and software.....	0.0	-2.6	7.3	12.5	11.9	12.0	10.6	13.8	14.5	14.1
Residential.....	-8.6	-9.6	13.8	8.2	9.7	-3.3	8.0	1.9	7.7	6.3
Change in private inventories.....										
Net exports of goods and services										
Exports.....	9.0	6.6	6.9	3.3	8.7	10.1	8.3	11.9	2.3	4.4
Goods.....	8.4	6.9	7.5	3.3	9.7	11.7	8.8	14.4	2.2	3.8
Services.....	10.5	6.0	5.4	3.3	6.4	6.3	7.0	5.9	2.4	5.7
Imports.....	3.6	-0.1	7.0	8.6	11.9	8.0	8.7	13.5	11.7	11.5
Goods.....	2.9	0.5	9.4	10.0	13.4	9.0	9.4	14.4	11.8	12.5
Services.....	6.5	-2.6	-2.7	2.7	5.3	3.0	5.2	8.7	10.9	6.8
Government consumption expenditures and gross investment	3.2	1.1	0.5	-0.8	0.0	0.6	1.0	1.9	2.1	3.6
Federal.....	2.0	-0.2	-1.8	-3.9	-3.8	-2.7	-1.2	-1.0	-1.1	1.9
National defense.....	0.0	-1.1	-5.0	-5.3	-4.9	-3.7	-1.3	-2.8	-2.1	1.9
Nondefense.....	8.2	2.3	6.6	-0.7	-1.4	-0.4	-0.8	2.7	0.8	2.1
State and local.....	4.1	2.1	2.2	1.5	2.6	2.7	2.3	3.6	3.9	4.5
Addenda:										
Final sales of domestic product.....	2.1	0.0	3.1	2.8	3.5	3.0	3.7	3.9	4.4	4.9
Gross domestic purchases.....	1.4	-0.9	3.4	3.4	4.5	2.4	3.8	4.7	5.5	5.7
Final sales to domestic purchasers.....	1.6	-0.6	3.1	3.3	3.8	2.8	3.8	4.2	5.6	5.8
Gross national product.....	2.0	-0.3	3.4	2.8	3.9	2.6	3.7	4.3	4.3	4.9
Real disposable personal income.....	1.9	0.8	3.5	1.7	3.2	3.0	3.3	3.5	6.0	3.0
Price indexes:										
Gross domestic purchases.....	4.1	3.3	2.4	2.1	2.1	2.1	1.8	1.5	0.7	1.6
Gross domestic purchases excluding food and energy ¹	3.8	3.4	2.6	2.2	2.2	2.2	1.6	1.5	1.0	1.5
GDP.....	3.9	3.5	2.4	2.2	2.1	2.1	1.9	1.8	1.1	1.5
GDP excluding food and energy ¹	3.8	3.5	2.5	2.2	2.1	2.1	1.8	1.8	1.2	1.6
Personal consumption expenditures.....	4.6	3.6	2.9	2.2	2.1	2.2	2.2	1.9	1.0	1.6

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

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

	2000	2001	2002	2003	2004	2005	2006	2007	2008
Gross domestic product (GDP)	4.1	1.1	1.8	2.5	3.6	3.1	2.7	2.1	0.4
Personal consumption expenditures	5.1	2.7	2.7	2.8	3.5	3.4	2.9	2.6	-0.2
Goods.....	5.3	3.1	4.1	4.6	4.4	4.0	3.3	3.1	-2.1
Durable goods.....	8.8	5.4	7.6	6.0	6.6	5.2	4.1	4.3	-4.5
Nondurable goods.....	3.2	1.8	2.0	3.7	3.2	3.4	2.8	2.5	-0.8
Services	5.0	2.5	1.9	1.9	2.9	3.0	2.7	2.4	0.7
Gross private domestic investment	6.8	-7.0	-1.4	3.6	10.0	5.5	2.7	-3.8	-7.3
Fixed investment	7.4	-1.9	-4.2	3.2	7.3	6.5	2.3	-2.1	-5.1
Nonresidential	9.8	-2.8	-7.9	0.9	6.0	6.7	7.9	6.2	1.6
Structures.....	7.8	-1.5	-17.7	-3.8	1.1	1.4	9.2	14.9	10.3
Equipment and software	10.5	-3.2	-4.2	2.5	7.7	8.5	7.4	2.6	-2.6
Residential	1.0	0.6	5.2	8.2	9.8	6.2	-7.3	-18.5	-22.9
Change in private inventories.....									
Net exports of goods and services									
Exports	8.6	-5.6	-2.0	1.6	9.5	6.7	9.0	8.7	5.4
Goods.....	11.1	-6.2	-3.6	1.8	8.5	7.5	9.4	7.4	5.9
Services	2.7	-4.1	1.9	1.2	11.9	5.0	7.9	11.8	4.2
Imports	13.0	-2.8	3.4	4.4	11.0	6.1	6.1	2.0	-3.2
Goods.....	13.4	-3.2	3.7	4.9	11.0	6.8	5.9	1.7	-3.9
Services	11.0	-0.8	1.8	1.9	11.2	2.8	7.1	3.5	0.7
Government consumption expenditures and gross investment	2.0	3.8	4.7	2.2	1.4	0.3	1.4	1.7	3.1
Federal	0.5	4.1	7.3	6.6	4.1	1.3	2.1	1.3	7.7
National defense	-0.5	3.8	7.4	8.7	5.7	1.5	1.6	2.2	7.8
Nondefense	2.4	4.6	7.2	2.8	1.0	0.9	3.2	-0.6	7.3
State and local	2.8	3.7	3.3	-0.1	-0.2	-0.2	0.9	2.0	0.5
Addenda:									
Final sales of domestic product.....	4.2	2.0	1.3	2.4	3.2	3.2	2.6	2.5	0.8
Gross domestic purchases.....	4.8	1.2	2.4	2.8	4.0	3.2	2.6	1.4	-0.7
Final sales to domestic purchasers.....	4.9	2.1	1.9	2.8	3.6	3.3	2.5	1.7	-0.4
Gross national product.....	4.2	1.2	1.8	2.6	3.7	3.1	2.4	2.4	0.6
Real disposable personal income	5.1	2.4	3.3	2.5	3.4	1.3	4.0	2.2	0.5
Price indexes:									
Gross domestic purchases.....	2.5	1.9	1.4	2.3	3.0	3.7	3.4	2.9	3.2
Gross domestic purchases excluding food and energy ¹	2.0	1.8	1.7	2.0	2.7	3.3	3.2	2.7	2.6
GDP	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1
GDP excluding food and energy ¹	2.2	2.0	1.8	2.1	2.8	3.5	3.3	2.8	2.3
Personal consumption expenditures	2.5	1.9	1.4	2.0	2.6	3.0	2.7	2.7	3.3

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

Table 7A. Gross Domestic Product: Levels, Percent Change From Preceding Year, and Revision to Percent Change

Year	Billions of dollars						Percent change from preceding year						Revision to percent change from preceding year ²					
	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹
1959	506.6	317.7	78.5	22.7	22.3	110.0	8.4	7.3	21.8	10.5	11.5	3.8	0.0	0.1	0.0	0.0	0.0	0.0
1960	526.4	331.8	78.9	27.0	22.8	111.5	3.9	4.4	0.5	19.0	2.3	1.4	0.0	0.0	0.0	0.0	0.0	0.0
1961	544.8	342.2	78.2	27.6	22.7	119.5	3.5	3.1	-0.9	2.1	-0.7	7.1	0.0	0.0	0.0	0.0	0.0	0.0
1962	585.7	363.3	88.1	29.1	25.0	130.1	7.5	6.2	12.8	5.3	10.0	8.9	0.0	0.0	0.0	0.0	0.0	0.0
1963	617.8	382.7	93.8	31.1	26.1	136.4	5.5	5.3	6.4	6.9	4.7	4.8	0.0	0.0	0.0	0.0	0.0	0.0
1964	663.6	411.5	102.1	35.0	28.1	143.2	7.4	7.5	8.9	12.7	7.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0
1965	719.1	443.8	118.2	37.1	31.5	151.4	8.4	7.9	15.9	6.1	12.2	5.7	0.0	0.0	0.0	0.0	0.0	-0.1
1966	787.7	480.9	131.3	40.9	37.1	171.6	9.5	8.4	11.0	10.2	17.5	13.3	0.0	0.0	0.0	0.0	0.0	-0.1
1967	832.4	507.8	128.6	43.5	39.9	192.5	5.7	5.6	-2.1	6.2	7.7	12.2	0.0	0.0	0.0	0.0	0.0	0.0
1968	909.8	558.0	141.2	47.9	46.6	209.3	9.3	9.9	9.8	10.2	16.6	8.7	0.0	0.0	0.0	0.0	0.0	0.0
1969	984.4	605.1	156.4	51.9	50.5	221.4	8.2	8.4	10.8	8.4	8.5	5.8	0.0	-0.1	0.0	0.0	0.0	0.0
1970	1,038.3	648.3	152.4	59.7	55.8	233.7	5.5	7.1	-2.6	15.0	10.4	5.5	0.0	0.0	0.0	0.0	0.0	0.0
1971	1,126.8	701.6	178.2	63.0	62.3	246.4	8.5	8.2	16.9	5.4	11.8	5.4	0.0	0.0	0.0	0.0	0.0	0.0
1972	1,237.9	770.2	207.6	70.8	74.2	263.4	9.9	9.8	16.5	12.5	19.0	6.9	0.0	0.0	0.0	0.0	0.0	0.0
1973	1,382.3	852.0	244.5	95.3	91.2	281.7	11.7	10.6	17.8	34.5	22.8	6.9	0.0	0.0	0.0	0.0	0.0	0.0
1974	1,499.5	932.9	249.4	126.7	127.5	317.9	8.5	9.5	2.0	32.9	39.8	12.9	0.0	0.0	0.0	0.0	0.0	0.0
1975	1,637.7	1,033.8	230.2	138.7	122.7	357.7	9.2	10.8	-7.7	9.5	-3.7	12.5	0.0	0.0	0.0	0.0	0.0	0.0
1976	1,824.6	1,151.3	292.0	149.5	151.1	383.0	11.4	11.4	26.8	7.8	23.2	7.1	0.0	0.0	0.0	0.0	0.0	0.0
1977	2,030.1	1,277.8	361.3	159.4	182.4	414.1	11.3	11.0	23.8	6.6	20.7	8.1	0.0	0.0	0.0	0.0	0.0	0.0
1978	2,293.8	1,427.6	438.0	186.9	212.3	453.6	13.0	11.7	21.2	17.3	16.3	9.5	0.0	0.0	0.0	0.0	0.0	0.0
1979	2,562.2	1,591.2	492.9	230.1	252.7	500.7	11.7	11.5	12.5	23.1	19.0	10.4	0.0	0.0	0.0	0.0	0.0	0.0
1980	2,788.1	1,755.8	479.3	280.8	293.8	566.1	8.8	10.3	-2.8	22.0	16.3	13.1	0.0	-0.1	0.0	0.0	0.0	0.0
1981	3,126.8	1,939.5	572.4	305.2	317.8	627.5	12.1	10.5	19.4	8.7	8.1	10.8	-0.1	0.0	0.0	0.0	0.0	0.0
1982	3,253.2	2,075.5	517.2	283.2	303.2	680.4	4.0	7.0	-9.6	-7.2	-4.6	8.4	0.0	0.0	0.0	0.0	0.0	0.0
1983	3,534.6	2,288.6	564.3	277.0	328.6	733.4	8.7	10.3	9.1	-2.2	8.4	7.8	0.0	0.0	0.0	0.0	0.0	0.0
1984	3,930.9	2,501.1	735.6	302.4	405.1	796.9	11.2	9.3	30.4	9.2	23.3	8.7	0.0	0.0	0.0	0.0	0.0	0.0
1985	4,217.5	2,717.6	736.2	302.0	417.2	878.9	7.3	8.7	0.1	-0.1	3.0	10.3	0.0	0.0	0.0	0.0	0.0	0.0
1986	4,460.1	2,896.7	746.5	320.3	452.9	949.3	5.8	6.6	1.4	6.1	8.5	8.0	0.1	0.0	0.0	0.0	0.0	-0.1
1987	4,736.4	3,097.0	785.0	363.8	508.7	999.4	6.2	6.9	5.1	13.6	12.3	5.3	0.0	0.0	0.0	0.1	0.0	0.0
1988	5,100.4	3,350.1	821.6	443.9	554.0	1,038.9	7.7	8.2	4.7	22.0	8.9	4.0	0.0	0.0	0.0	0.0	0.0	0.0
1989	5,482.1	3,594.5	874.9	503.1	591.0	1,100.6	7.5	7.3	6.5	13.4	6.7	5.9	0.0	0.0	0.0	0.1	0.0	0.1
1990	5,800.5	3,835.5	861.0	552.1	629.7	1,181.7	5.8	6.7	-1.6	9.7	6.5	7.4	0.0	0.0	0.0	0.0	-0.1	0.0
1991	5,992.1	3,980.1	802.9	596.6	623.5	1,236.1	3.3	3.8	-6.7	8.1	-1.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0
1992	6,342.3	4,236.9	864.8	635.0	667.8	1,273.5	5.8	6.5	7.7	6.4	7.1	3.0	0.1	0.2	0.0	0.0	0.0	0.0
1993	6,667.4	4,483.6	953.3	655.6	720.0	1,294.8	5.1	5.8	10.2	3.2	7.8	1.7	0.1	0.1	0.0	0.0	0.0	0.1
1994	7,085.2	4,750.8	1,097.3	720.7	813.4	1,329.8	6.3	6.0	15.1	9.9	13.0	2.7	0.1	0.1	0.0	0.0	0.0	0.0
1995	7,414.7	4,987.3	1,144.0	811.9	902.6	1,374.0	4.7	5.0	4.3	12.7	11.0	3.3	0.1	0.1	0.0	0.0	0.1	0.0
1996	7,838.5	5,273.6	1,240.2	867.7	964.0	1,421.0	5.7	5.7	8.4	6.9	6.8	3.4	0.0	0.1	0.0	0.0	0.0	0.0
1997	8,332.4	5,570.6	1,388.7	954.4	1,055.8	1,474.4	6.3	5.6	12.0	10.0	9.5	3.8	0.1	0.1	-0.1	0.0	0.0	0.1
1998	8,793.5	5,918.5	1,510.8	953.9	1,115.7	1,526.1	5.5	6.2	8.8	-0.1	5.7	3.5	0.2	0.2	0.2	-0.2	0.1	0.1
1999	9,353.5	6,342.8	1,641.5	989.3	1,251.4	1,631.3	6.4	7.2	8.7	3.7	12.2	6.9	0.4	0.3	1.0	0.0	0.0	0.2
2000	9,951.5	6,830.4	1,772.2	1,093.2	1,475.3	1,731.0	6.4	7.7	8.0	10.5	17.9	6.1	0.5	0.4	1.2	-0.1	0.0	-0.1
2001	10,286.2	7,148.8	1,661.9	1,027.7	1,398.7	1,846.4	3.4	4.7	-6.2	-6.0	-5.2	6.7	0.2	0.0	0.8	-0.2	-0.1	0.7
2002	10,642.3	7,439.2	1,647.0	1,003.0	1,430.2	1,983.3	3.5	4.1	-0.9	-2.4	2.3	7.4	0.1	-0.1	1.1	0.2	0.1	0.0
2003	11,142.1	7,804.0	1,729.7	1,041.0	1,545.1	2,112.6	4.7	4.9	5.0	3.8	8.0	6.5	0.0	0.1	-0.2	0.3	0.3	-0.2
2004	11,867.8	8,285.1	1,968.6	1,180.2	1,798.9	2,232.8	6.5	6.2	13.8	13.4	16.4	5.7	-0.1	-0.2	0.3	-0.2	-0.3	-0.2
2005	12,638.4	8,819.0	2,172.2	1,305.1	2,027.8	2,369.9	6.5	6.4	10.3	10.6	12.7	6.1	0.2	0.3	-0.2	-0.3	0.1	-0.1
2006	13,398.9	9,322.7	2,327.2	1,471.0	2,240.3	2,518.4	6.0	5.7	7.1	12.7	10.5	6.3	-0.1	-0.2	0.7	-0.2	0.0	-0.2
2007	14,077.6	9,826.4	2,288.5	1,655.9	2,369.7	2,676.5	5.1	5.4	-1.7	12.6	5.8	6.3	0.3	-0.1	2.4	0.3	-0.1	-0.3
2008	14,441.4	10,129.9	2,136.1	1,831.1	2,538.9	2,883.2	2.6	3.1	-6.7	10.6	7.1	7.7	-0.7	-0.5	-0.3	-1.2	0.4	-0.1

1. Government consumption expenditures and gross investment.
2. Revised percent change less the previously published percent change.

Table 7B. Real Gross Domestic Product: Levels, Percent Change From Preceding Year, and Revision to Percent Change

Year	Billions of chained (2005) dollars							Percent change from preceding year						Revision to percent change from preceding year ²					
	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹	Residual	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹
1959	2,762.5	1,736.7	296.6	83.9	113.0	869.5	-111.2	7.2	5.7	20.2	10.3	10.5	3.4	0.1	0.1	-0.1	0.0	0.0	0.0
1960	2,830.9	1,784.4	296.5	98.5	114.5	871.0	-105.0	2.5	2.7	0.0	17.4	1.3	0.2	0.0	-0.1	0.0	0.0	0.0	0.0
1961	2,896.9	1,821.2	294.6	99.0	113.8	914.8	-118.9	2.3	2.1	-0.7	0.5	-0.7	5.0	0.0	0.0	0.0	0.0	0.0	0.0
1962	3,072.4	1,911.2	332.0	104.0	126.7	971.1	-119.2	6.1	4.9	12.7	5.0	11.4	6.2	0.0	-0.1	0.0	-0.1	0.1	0.0
1963	3,206.7	1,989.9	354.3	111.5	130.1	996.1	-115.0	4.4	4.1	6.7	7.2	2.7	2.6	0.0	0.0	0.0	0.1	0.0	0.0
1964	3,392.3	2,108.4	383.5	124.6	137.0	1,018.0	-105.2	5.8	6.0	8.2	11.8	5.3	2.2	0.0	0.0	0.0	0.0	0.0	0.0
1965	3,610.1	2,241.8	437.3	128.1	151.6	1,048.7	-94.2	6.4	6.3	14.0	2.8	10.6	3.0	0.0	0.0	0.0	0.0	0.0	0.0
1966	3,845.3	2,369.0	475.8	137.0	174.1	1,141.1	-103.5	6.5	5.7	8.8	6.9	14.9	8.8	0.0	0.0	0.0	0.0	0.0	0.0
1967	3,942.5	2,440.0	454.1	140.1	186.8	1,228.7	-133.6	2.5	3.0	-4.6	2.3	7.3	7.7	0.0	0.0	0.0	0.0	0.0	0.0
1968	4,133.4	2,580.7	480.5	151.1	214.7	1,267.2	-131.4	4.8	5.8	5.8	7.9	14.9	3.1	0.0	0.1	0.0	0.0	0.0	0.0
1969	4,261.8	2,677.4	508.5	158.4	226.9	1,264.3	-119.9	3.1	3.7	5.8	4.8	5.7	-0.2	0.0	0.1	0.0	0.0	0.0	0.0
1970	4,269.9	2,740.2	475.1	175.5	236.6	1,233.7	-118.0	0.2	2.3	-6.6	10.7	4.3	-2.4	0.0	0.0	0.0	0.0	0.0	0.0
1971	4,413.3	2,844.6	529.3	178.4	249.2	1,206.9	-96.7	3.4	3.8	11.4	1.7	5.3	-2.2	0.0	0.0	0.0	0.0	0.0	0.0
1972	4,647.7	3,019.5	591.9	191.8	277.2	1,198.1	-76.4	5.3	6.2	11.8	7.5	11.3	-0.7	0.0	0.1	0.0	0.0	0.0	0.0
1973	4,917.0	3,169.1	661.3	228.0	290.1	1,193.9	-45.2	5.8	5.0	11.7	18.9	4.6	-0.4	0.0	0.1	0.0	0.0	0.0	0.0
1974	4,889.9	3,142.8	612.6	246.0	283.5	1,224.0	-52.0	-0.6	-0.8	-7.4	7.9	-2.3	2.5	-0.1	0.0	0.0	-0.4	0.0	0.0
1975	4,879.5	3,214.1	504.1	244.5	252.0	1,251.6	-82.8	-0.2	2.3	-17.7	-0.6	-11.1	2.3	0.0	0.0	0.0	0.0	0.0	0.0
1976	5,141.3	3,393.1	605.9	255.1	301.3	1,257.2	-68.7	5.4	5.6	20.2	4.4	19.6	0.4	0.1	0.1	0.0	0.0	0.1	0.0
1977	5,377.7	3,535.9	697.4	261.3	334.2	1,271.0	-46.0	4.6	4.2	15.1	2.4	10.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0
1978	5,677.6	3,691.8	781.5	288.8	363.2	1,308.4	-29.7	5.6	4.4	12.1	10.5	8.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0
1979	5,855.0	3,779.5	806.4	317.5	369.2	1,332.8	-12.0	3.1	2.4	3.2	9.9	1.7	1.9	-0.1	0.1	0.0	0.0	0.0	0.0
1980	5,839.0	3,766.2	717.9	351.7	344.7	1,358.8	-10.9	-0.3	-0.4	-11.0	10.8	-6.6	1.9	-0.1	-0.1	0.0	0.0	0.0	-0.1
1981	5,987.2	3,823.3	782.4	356.0	353.8	1,371.2	8.1	2.5	1.5	9.0	1.2	2.6	0.9	0.0	0.1	-0.2	0.0	0.0	0.0
1982	5,870.9	3,876.7	672.8	328.8	349.3	1,395.3	-53.4	-1.9	1.4	-14.0	-7.6	-1.3	1.8	0.0	0.0	0.0	0.0	0.0	0.0
1983	6,136.2	4,098.3	735.5	320.3	393.4	1,446.3	-70.8	4.5	5.7	9.3	-2.6	12.6	3.7	0.0	0.0	0.0	0.0	0.0	0.0
1984	6,577.1	4,315.6	952.1	346.4	489.1	1,494.9	-42.8	7.2	5.3	29.5	8.2	24.3	3.4	0.0	0.2	0.0	0.0	0.0	0.1
1985	6,849.3	4,540.4	943.3	357.0	520.9	1,599.0	-69.5	4.1	5.2	-0.9	3.0	6.5	7.0	0.0	0.0	0.0	0.0	0.0	0.0
1986	7,086.5	4,724.5	936.9	384.4	565.4	1,696.2	-90.1	3.5	4.1	-0.7	7.7	8.5	6.1	0.0	0.0	0.0	0.0	-0.1	0.0
1987	7,313.3	4,870.3	965.7	425.7	598.9	1,737.1	-86.6	3.2	3.1	3.1	10.8	5.9	2.4	-0.2	-0.2	0.0	0.0	0.0	-0.1
1988	7,613.9	5,066.6	988.5	493.9	622.4	1,758.9	-71.6	4.1	4.0	2.4	16.0	3.9	1.3	0.0	-0.1	0.0	0.0	0.0	0.0
1989	7,885.9	5,209.9	1,028.1	550.6	649.8	1,806.8	-59.7	3.6	2.8	4.0	11.5	4.4	2.7	0.1	0.0	0.0	0.0	0.0	0.1
1990	8,033.9	5,316.2	993.5	600.2	673.0	1,864.0	-67.0	1.9	2.0	-3.4	9.0	3.6	3.2	0.0	0.0	0.0	0.0	0.0	0.0
1991	8,015.1	5,324.2	912.7	640.0	672.0	1,884.4	-74.2	-0.2	0.1	-8.1	6.6	-0.1	1.1	0.0	-0.1	0.0	0.0	0.5	0.0
1992	8,287.1	5,505.7	986.7	684.0	719.2	1,893.2	-63.3	3.4	3.4	8.1	6.9	7.0	0.5	0.1	0.1	0.0	0.0	0.0	0.0
1993	8,523.4	5,701.2	1,074.8	706.4	781.4	1,878.2	-55.8	2.9	3.6	8.9	3.3	8.6	-0.8	0.2	0.3	0.0	0.1	-0.2	0.1
1994	8,870.7	5,918.9	1,220.9	768.0	874.6	1,878.0	-40.5	4.1	3.8	13.6	8.7	11.9	0.0	0.1	0.1	0.0	0.0	0.0	0.0
1995	9,093.7	6,079.0	1,258.9	845.7	944.5	1,888.9	-34.3	2.5	2.7	3.1	10.1	8.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1
1996	9,433.9	6,291.2	1,370.3	916.0	1,026.7	1,907.9	-24.8	3.7	3.5	8.8	8.3	8.7	1.0	0.0	0.1	-0.1	-0.1	0.0	0.0
1997	9,854.3	6,523.4	1,540.8	1,025.1	1,165.0	1,943.8	-13.8	4.5	3.7	12.4	11.9	13.5	1.9	0.0	-0.1	0.0	0.0	-0.1	0.0
1998	10,283.5	6,865.5	1,695.1	1,048.5	1,301.1	1,985.0	-9.5	4.4	5.2	10.0	2.3	11.7	2.1	0.2	0.2	0.2	-0.1	0.1	0.2
1999	10,779.8	7,240.9	1,844.3	1,094.3	1,450.9	2,056.1	-4.9	4.8	5.5	8.8	4.4	11.5	3.6	0.3	0.4	1.0	0.1	0.0	-0.3
2000	11,226.0	7,608.1	1,970.3	1,188.3	1,639.9	2,097.8	1.4	4.1	5.1	6.8	8.6	13.0	2.0	0.4	0.4	1.1	-0.1	-0.1	-0.1
2001	11,347.2	7,813.9	1,831.9	1,121.6	1,593.8	2,178.3	-4.7	1.1	2.7	-7.0	-5.6	-2.8	3.8	0.3	0.2	0.9	-0.2	-0.1	0.4
2002	11,553.0	8,021.9	1,807.0	1,099.2	1,648.0	2,279.6	-6.7	1.8	2.7	-1.4	-2.0	3.4	4.7	0.2	0.0	1.2	0.3	0.0	0.3
2003	11,840.7	8,247.6	1,871.6	1,116.8	1,720.7	2,330.5	-5.1	2.5	2.8	3.6	1.6	4.4	2.2	0.0	0.0	0.0	0.3	0.3	-0.3
2004	12,263.8	8,532.7	2,058.2	1,222.8	1,910.8	2,362.0	-1.1	3.6	3.5	10.0	9.5	11.0	1.4	0.0	-0.1	0.3	-0.2	-0.3	0.0
2005	12,638.4	8,819.0	2,172.2	1,305.1	2,027.8	2,369.9	0.0	3.1	3.4	5.5	6.7	6.1	0.3	0.2	0.4	-0.3	-0.3	0.2	-0.1
2006	12,976.2	9,073.5	2,230.4	1,422.0	2,151.2	2,402.1	-0.6	2.7	2.9	2.7	9.0	6.1	1.4	-0.1	-0.1	0.6	-0.1	0.1	-0.3
2007	13,254.1	9,313.9	2,146.2	1,546.1	2,193.8	2,443.1	-1.4	2.1	2.6	-3.8	8.7	2.0	1.7	0.1	-0.2	1.6	0.3	-0.2	-0.4
2008	13,312.2	9,290.9	1,989.4	1,629.3	2,123.5	2,518.1	8.0	0.4	-0.2	-7.3	5.4	-3.2	3.1	-0.7	-0.4	-0.6	-0.8	0.3	0.2

1. Government consumption expenditures and gross investment.

2. Revised percent change less the previously published percent change.

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 GDP, use table 2. See "Explanatory Note" at the end of the text.

Table 7C. Chain-Type Price Indexes for Gross Domestic Product, Percent Change From Preceding Year, and Revision to Percent Change

Year	Chain-type price indexes, 2005=100							Percent change from preceding year							Revision to percent change from preceding year ²							
	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹	Gross domestic purchases	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹	Gross domestic purchases	Gross domestic product	Personal consumption expenditures	Gross private domestic investment	Exports of goods and services	Imports of goods and services	Government ¹	Gross domestic purchases	
1959.....	18.348	18.305	26.477	27.073	19.752	12.653	17.972	1.1	1.5	0.9	0.2	0.9	0.4	1.2	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
1960.....	18.604	18.606	26.607	27.453	19.941	12.809	18.220	1.4	1.6	0.5	1.4	1.0	1.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0
1961.....	18.814	18.801	26.533	27.871	19.941	13.065	18.412	1.1	1.0	-0.3	1.5	0.0	2.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1962.....	19.071	19.023	26.548	27.871	19.706	13.398	18.654	1.4	1.2	0.1	0.2	-1.2	2.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1963.....	19.273	19.245	26.463	27.877	20.088	13.690	18.871	1.1	1.2	-0.3	-0.2	1.9	2.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1964.....	19.572	19.527	26.613	28.107	20.512	14.070	19.175	1.6	1.5	0.6	0.8	2.1	2.8	1.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1965.....	19.928	19.810	27.037	29.001	20.797	14.444	19.507	1.8	1.4	1.6	3.2	1.4	2.7	1.7	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
1966.....	20.493	20.313	27.592	29.877	21.281	15.044	20.054	2.8	2.5	2.1	3.0	2.3	4.2	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1967.....	21.124	20.824	28.320	31.022	21.364	15.671	20.637	3.1	2.5	2.6	3.8	0.4	4.2	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1968.....	22.022	21.636	29.378	31.698	21.689	16.520	21.508	4.3	3.9	3.7	2.2	1.5	5.4	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1969.....	23.110	22.616	30.770	32.771	22.254	17.517	22.563	4.9	4.5	4.7	3.4	2.6	6.0	4.9	-0.1	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
1970.....	24.328	23.674	32.072	34.027	23.570	18.945	23.778	5.3	4.7	4.2	3.8	5.9	8.2	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1971.....	25.545	24.680	33.671	35.283	25.017	20.421	25.000	5.0	4.2	5.0	3.7	6.1	7.8	5.1	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
1972.....	26.647	25.525	35.077	36.928	26.364	21.989	26.112	4.3	3.4	4.2	4.7	7.0	7.7	4.4	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	-0.1
1973.....	28.124	26.901	36.972	41.784	31.423	23.594	27.623	5.5	5.4	5.4	13.1	17.4	7.3	5.8	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1974.....	30.669	29.703	40.648	51.478	44.957	25.977	30.459	9.0	10.4	9.9	23.2	43.1	10.1	10.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
1975.....	33.577	32.184	45.666	56.738	48.699	28.586	33.300	9.5	8.4	12.3	10.2	8.3	10.0	9.3	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1976.....	35.505	33.950	48.190	58.600	50.165	30.469	35.208	5.7	5.5	5.5	3.3	3.0	6.6	5.7	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
1977.....	37.764	36.155	51.805	60.982	54.586	32.583	37.586	6.4	6.5	7.5	4.1	8.8	6.9	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1978.....	40.413	38.687	56.030	64.703	58.440	34.670	40.252	7.0	7.0	8.2	6.1	7.4	7.1	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1979.....	43.773	42.118	61.099	72.490	68.434	37.575	43.797	8.3	8.9	9.0	12.0	17.1	8.4	8.8	0.0	0.1	-0.1	0.0	0.0	0.0	0.0	0.0
1980.....	47.776	46.641	66.836	79.843	85.240	41.669	48.408	9.1	10.7	9.4	10.1	24.6	10.9	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1981.....	52.281	50.810	73.154	85.744	89.822	45.768	52.864	9.4	8.9	9.5	7.4	5.4	9.8	9.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1
1982.....	55.467	53.615	76.899	86.138	86.794	48.775	55.859	6.1	5.5	5.1	0.5	-3.4	6.6	5.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1983.....	57.655	55.923	76.706	86.478	83.541	50.717	57.817	3.9	4.3	-0.3	0.4	-3.7	4.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1984.....	59.823	58.038	77.256	87.280	82.820	53.319	59.854	3.8	3.8	0.7	0.9	-0.9	5.1	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1985.....	61.633	59.938	78.047	84.609	80.100	54.974	61.553	3.0	3.3	1.0	-3.1	-3.3	3.1	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1
1986.....	63.003	61.399	79.737	83.342	80.097	55.977	62.948	2.2	2.4	2.2	-1.5	0.0	1.8	2.3	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
1987.....	64.763	63.589	81.263	85.451	84.948	57.541	64.923	2.8	3.6	1.9	2.5	6.1	2.8	3.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1988.....	66.990	66.121	83.120	89.876	89.011	59.074	67.159	3.4	4.0	2.3	5.2	4.8	2.7	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1989.....	69.520	68.994	85.107	91.373	90.956	60.924	69.706	3.8	4.3	2.4	1.7	2.2	3.1	3.8	0.0	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
1990.....	72.213	72.147	86.747	91.993	93.563	63.405	72.540	3.9	4.6	1.9	0.7	2.9	4.1	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
1991.....	74.762	74.755	87.981	93.212	92.783	65.606	74.917	3.5	3.6	1.4	1.3	-0.8	3.5	3.3	0.0	0.0	0.0	0.0	-0.4	0.1	0.0	0.0
1992.....	76.537	76.954	87.672	92.833	92.856	67.276	76.724	2.4	2.9	-0.4	-0.4	0.1	2.5	2.4	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1
1993.....	78.222	78.643	88.673	92.808	92.144	68.949	78.339	2.2	2.2	1.1	0.0	-0.8	2.5	2.1	-0.1	-0.1	-0.1	0.0	0.1	0.0	0.0	-0.1
1994.....	79.867	80.265	89.828	93.842	93.009	70.819	79.962	2.1	2.1	1.3	1.1	0.9	2.7	2.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
1995.....	81.533	82.041	90.840	95.997	95.557	72.753	81.674	2.1	2.2	1.1	2.3	2.7	2.7	2.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
1996.....	83.083	83.826	90.455	94.727	93.891	74.488	83.150	1.9	2.2	-0.4	-1.3	-1.7	2.4	1.8	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
1997.....	84.554	85.395	90.120	93.103	90.627	75.854	84.397	1.8	1.9	-0.4	-1.7	-3.5	1.8	1.5	0.1	0.2	0.0	0.0	0.1	0.0	0.1	0.1
1998.....	85.507	86.207	89.109	90.972	85.748	76.879	84.962	1.1	1.0	-1.1	-2.3	-5.4	1.4	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
1999.....	86.766	87.596	88.989	90.408	86.250	79.337	86.304	1.5	1.6	-0.1	-0.6	0.6	3.2	1.6	0.1	-0.1	0.0	0.0	0.0	0.0	0.4	0.0
2000.....	88.648	89.777	89.954	91.999	89.963	82.513	88.463	2.2	2.5	1.1	1.8	4.3	4.0	2.5	0.0	0.0	0.1	0.1	0.1	0.1	-0.1	0.0
2001.....	90.654	91.488	90.748	91.627	87.762	84.764	90.123	2.3	1.9	0.9	-0.4	-2.4	2.7	1.9	-0.1	-0.2	-0.1	0.0	0.1	0.2	0.2	-0.1
2002.....	92.113	92.736	91.118	91.253	86.784	87.003	91.422	1.6	1.4	0.4	-0.4	-1.1	2.6	1.4	-0.1	0.0	-0.2	0.0	0.1	-0.3	-0.2	0.0
2003.....	94.099	94.622	92.411	93.216	89.796	90.650	93.550	2.2	2.0	1.4	2.2	3.5	4.2	2.3	0.1	0.0	-0.1	0.0	0.0	0.1	0.0	0.0
2004.....	96.769	97.098	95.632	96.517	94.144	94.531	96.400	2.8	2.6	3.5	3.5	4.8	4.3	3.0	-0.1	0.0	0.1	0.0	-0.1	-0.2	-0.1	0.0
2005.....	100.000	100.000	100.000	100.000	100.000	100.000	100.000	3.3	3.0	4.6	3.6	6.2	5.8	3.7	0.0	0.1	0.2	0.0	-0.1	-0.1	-0.1	0.0
2006.....	103.263	102.746	104.371	103.447	104.144	104.842	103.380	3.3	2.7	4.4	3.4	4.1	4.8	3.4	0.1	-0.1	0.2	-0.1	-0.2	0.1	0.0	0.0
2007.....	106.221	105.502	106.677	107.103	108.017	109.552	106.408	2.9	2.7	2.2	3.5	3.7	4.5	2.9	0.2	0.1	0.8	0.0	0.0	0.0	0.1	0.0
2008.....	108.481	109.031	107.355	112.389	119.559	114.502	109.765	2.1	3.3	0.6	4.9	10.7	4.5	3.2	-0.1	0.0	-0.1	-0.4	0.3	-0.2	0.0	0.0

1. Government consumption expenditures and gross investment.

2. Revised percent change less the previously published percent change.

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

	2004				2005				2006		
	I	II	III	IV	I	II	III	IV	I	II	III
Gross domestic product (GDP)	4.1	4.0	3.1	3.1	3.4	3.1	3.1	2.7	3.0	3.0	2.2
Personal consumption expenditures (PCE)	3.9	3.5	2.9	3.5	3.3	3.8	3.6	2.7	3.1	2.6	2.5
Goods.....	6.1	4.7	3.1	3.9	3.9	4.9	4.5	2.9	3.7	2.5	2.5
Durable goods.....	10.0	6.6	4.5	5.5	5.1	7.3	6.4	2.1	5.4	2.3	2.3
Nondurable goods.....	3.8	3.6	2.4	3.0	3.2	3.6	3.4	3.3	2.8	2.6	2.7
Services	2.7	2.8	2.8	3.4	3.0	3.2	3.2	2.6	2.7	2.7	2.6
Gross private domestic investment	8.7	12.7	10.2	8.4	10.2	3.7	3.5	5.0	4.4	6.1	3.5
Fixed investment	7.5	8.1	6.9	6.8	8.4	7.0	6.1	4.7	5.8	3.5	0.9
Nonresidential	5.6	5.6	6.0	7.0	8.8	7.5	6.1	4.4	7.8	8.2	7.8
Structures.....	1.7	-0.1	1.1	1.7	4.1	2.5	-0.6	-0.1	4.2	8.2	13.2
Equipment and software	6.9	7.5	7.7	8.8	10.4	9.3	8.6	6.1	9.8	8.1	5.9
Residential	11.4	13.0	8.6	6.6	7.6	6.1	6.1	5.3	2.3	-4.5	-11.0
Change in private inventories.....											
Net exports of goods and services											
Exports	9.7	11.7	9.6	7.1	6.6	7.2	6.4	6.7	8.8	8.3	8.5
Goods.....	8.2	10.1	9.4	6.2	6.7	8.4	6.8	8.1	10.4	8.8	9.1
Services	13.1	15.6	10.2	9.1	6.3	4.5	5.7	3.6	5.4	7.3	6.9
Imports	9.1	11.9	12.2	10.9	8.8	5.8	4.9	5.2	6.5	6.6	7.2
Goods.....	9.2	11.0	12.4	11.4	9.7	6.4	5.4	5.7	6.4	6.5	7.2
Services	8.7	16.3	11.3	8.8	4.3	2.6	2.3	2.3	7.2	7.0	7.0
Government consumption expenditures and gross investment	2.3	1.2	1.3	0.6	0.2	0.0	0.5	0.7	1.6	1.6	0.8
Federal	7.0	2.7	4.4	2.3	1.5	1.0	1.2	1.2	3.6	2.6	0.2
National defense	10.9	2.8	7.1	2.4	1.8	2.0	1.8	0.4	2.1	1.6	-1.6
Nondefense	0.1	2.5	-0.8	2.3	0.9	-1.0	1.2	2.6	6.8	4.8	3.9
State and local	-0.2	0.4	-0.5	-0.4	-0.5	-0.6	-0.1	0.4	0.4	0.9	1.2
Addenda:											
Final sales of domestic product.....	4.0	3.3	2.6	2.8	3.0	3.6	3.5	2.7	3.3	2.5	1.8
Gross domestic purchases.....	4.3	4.4	3.7	3.8	3.8	3.1	3.0	2.7	3.0	3.0	2.4
Final sales to domestic purchasers.....	4.1	3.7	3.2	3.5	3.5	3.6	3.4	2.7	3.2	2.6	2.0
Gross national product.....	4.6	4.2	3.3	2.8	3.3	3.1	3.1	2.7	2.8	2.8	1.8
Real disposable personal income	4.0	3.4	2.7	3.5	1.8	1.5	1.4	0.6	3.7	3.9	3.8
Price indexes:											
Gross domestic purchases.....	2.2	3.0	3.3	3.7	3.6	3.5	3.9	4.0	3.8	3.9	3.4
Gross domestic purchases excluding food and energy ¹	2.1	2.7	3.0	3.2	3.4	3.3	3.3	3.5	3.2	3.4	3.2
GDP	2.3	2.8	3.0	3.2	3.3	3.1	3.4	3.5	3.3	3.6	3.3
GDP excluding food and energy ¹	2.0	2.7	3.1	3.3	3.5	3.4	3.5	3.7	3.4	3.6	3.3
PCE	2.0	2.7	2.7	3.0	2.8	2.7	3.2	3.3	3.1	3.2	2.8
PCE excluding food and energy ¹	1.8	2.1	2.2	2.2	2.3	2.2	2.1	2.3	2.1	2.3	2.5
Market-based PCE ²	1.8	2.5	2.4	2.8	2.5	2.5	3.1	3.2	3.1	3.3	2.9
Market-based PCE excluding food and energy ²	1.5	1.8	1.7	1.9	2.0	1.9	1.9	2.1	2.0	2.2	2.5

	2006	2007				2008				2009	
	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product (GDP)	2.4	1.4	1.9	2.7	2.5	2.0	1.6	0.0	-1.9	-3.3	-3.9
Personal consumption expenditures (PCE)	3.3	3.1	2.8	2.7	2.0	0.9	0.6	-0.7	-1.8	-1.5	-1.8
Goods.....	4.3	3.4	3.3	3.3	2.6	0.3	0.1	-2.7	-5.9	-4.1	-4.9
Durable goods.....	6.3	3.6	4.4	4.6	4.6	0.8	-1.2	-5.4	-11.8	-8.9	-9.2
Nondurable goods.....	3.2	3.3	2.7	2.6	1.5	0.0	0.7	-1.2	-2.9	-1.7	-2.8
Services	2.8	2.9	2.6	2.4	1.7	1.3	0.9	0.3	0.3	-0.2	-0.2
Gross private domestic investment	-3.0	-5.8	-4.4	-2.8	-2.0	-2.3	-6.3	-8.1	-12.5	-25.2	-27.4
Fixed investment	-0.8	-3.7	-2.4	-1.2	-0.9	-1.9	-3.4	-5.4	-9.6	-18.8	-21.2
Nonresidential	7.8	4.5	5.5	6.8	7.9	7.3	4.8	0.9	-6.0	-17.4	-19.6
Structures.....	13.0	12.2	12.3	16.2	18.9	16.5	14.5	7.9	3.2	-12.0	-16.9
Equipment and software	6.0	1.6	2.7	2.7	3.2	3.1	0.2	-2.7	-10.7	-20.2	-21.0
Residential	-15.7	-18.5	-17.5	-17.8	-20.5	-23.5	-24.2	-22.6	-21.0	-23.9	-27.1
Change in private inventories.....											
Net exports of goods and services											
Exports	10.2	7.0	6.6	11.0	10.2	9.3	11.0	5.4	-3.4	-11.6	-15.7
Goods.....	9.4	5.8	5.5	9.2	9.0	9.3	11.3	7.0	-3.4	-14.8	-19.6
Services	12.0	9.7	9.0	15.3	13.0	9.1	10.4	1.9	-3.5	-4.8	-7.1
Imports	4.1	3.3	2.0	1.7	0.9	-0.8	-1.9	-3.3	-6.8	-16.2	-18.6
Goods.....	3.6	3.3	1.8	1.1	0.7	-1.4	-2.3	-3.9	-8.1	-18.8	-21.3
Services	7.1	3.3	3.4	5.2	2.0	2.6	0.2	-0.4	0.2	-3.6	-4.8
Government consumption expenditures and gross investment	1.5	0.5	1.5	2.3	2.5	3.1	2.9	3.2	3.0	1.7	2.2
Federal	2.2	-2.0	0.7	3.0	3.4	6.9	7.0	7.9	8.9	5.6	6.4
National defense	4.4	-0.2	1.7	4.6	2.6	6.7	6.3	8.6	9.5	6.0	7.5
Nondefense	-2.3	-5.5	-1.4	-0.2	5.2	7.1	8.3	6.3	7.5	4.8	3.9
State and local	1.2	2.0	2.0	1.9	1.9	1.0	0.7	0.5	-0.3	-0.6	-0.3
Addenda:											
Final sales of domestic product.....	2.8	1.8	2.2	3.0	2.7	2.1	2.1	0.5	-1.4	-2.3	-3.0
Gross domestic purchases.....	1.9	1.1	1.4	1.7	1.4	0.8	0.0	-1.2	-2.5	-4.4	-4.8
Final sales to domestic purchasers.....	2.3	1.5	1.8	2.0	1.6	0.9	0.4	-0.7	-2.1	-3.5	-3.9
Gross national product.....	2.4	1.3	1.8	3.3	3.3	2.8	1.9	0.1	-2.4	-3.8	-3.9
Real disposable personal income	4.6	3.1	2.3	2.3	1.0	0.0	2.2	-0.5	0.3	1.2	-0.3
Price indexes:											
Gross domestic purchases.....	2.6	2.9	2.8	2.6	3.5	3.3	3.5	4.0	1.9	0.7	-0.1
Gross domestic purchases excluding food and energy ¹	2.9	3.0	2.6	2.6	2.8	2.5	2.8	2.9	2.0	1.4	0.9
GDP	2.9	3.2	3.0	2.6	2.7	2.1	1.9	2.5	1.9	1.9	1.5
GDP excluding food and energy ¹	3.0	3.1	2.7	2.6	2.8	2.4	2.4	2.7	1.7	1.2	0.9
PCE	1.9	2.4	2.4	2.3	3.6	3.6	3.8	4.3	1.7	0.4	-0.2
PCE excluding food and energy ¹	2.3	2.5	2.2	2.2	2.5	2.4	2.5	2.6	2.0	1.7	1.6
Market-based PCE ²	1.8	2.2	2.3	2.0	3.5	3.6	3.7	4.6	1.9	0.6	0.0
Market-based PCE excluding food and energy ²	2.2	2.3	2.0	1.9	2.2	2.2	2.3	2.6	2.3	2.1	2.1

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]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Gross domestic product	8,793.5	9,353.5	9,951.5	10,286.2	10,642.3	11,142.1	11,867.8	12,638.4	13,398.9	14,077.6	14,441.4	11,597.2	11,778.4	11,950.5	12,144.9	12,379.5	12,516.8
Plus: Income receipts from the rest of the world	286.2	319.5	380.5	323.0	313.5	353.3	448.6	573.0	721.1	861.8	809.2	418.2	434.4	456.3	485.4	535.5	551.3
Less: Income payments to the rest of the world	268.9	291.7	342.8	271.1	264.4	284.6	357.4	475.9	648.6	746.0	667.3	307.6	348.6	359.5	413.8	428.7	455.1
Equals: Gross national product	8,810.8	9,381.3	9,989.2	10,338.1	10,691.4	11,210.8	11,959.0	12,735.5	13,471.3	14,193.3	14,583.3	11,707.8	11,864.2	12,047.3	12,216.6	12,486.3	12,613.0
Less: Consumption of fixed capital	1,020.5	1,094.4	1,184.3	1,256.2	1,305.0	1,354.1	1,432.8	1,541.4	1,660.7	1,760.0	1,847.1	1,396.7	1,419.5	1,444.4	1,470.4	1,495.7	1,524.2
Less: Statistical discrepancy	-85.3	-71.1	-134.0	-103.4	-22.1	16.6	-7.8	-79.7	-220.6	-14.8	101.0	29.9	0.0	-38.7	-22.6	-29.0	-67.7
Equals: National income	7,875.6	8,358.0	8,938.9	9,185.2	9,408.5	9,840.2	10,534.0	11,273.8	12,031.2	12,448.2	12,635.2	10,281.2	10,444.7	10,641.6	10,768.7	11,019.6	11,156.6
Compensation of employees	5,023.2	5,353.9	5,788.8	5,979.3	6,110.8	6,382.6	6,693.4	7,065.0	7,477.0	7,856.5	8,037.4	6,539.8	6,636.4	6,756.3	6,841.2	6,921.1	7,003.6
Wage and salary accruals	4,180.9	4,465.2	4,827.7	4,952.2	4,997.3	5,154.6	5,410.7	5,706.0	6,070.1	6,402.6	6,540.8	5,275.9	5,363.6	5,468.9	5,534.4	5,584.2	5,651.7
Supplements to wages and salaries	842.3	888.8	961.2	1,027.1	1,113.5	1,228.0	1,282.7	1,359.1	1,406.9	1,453.8	1,496.6	1,263.9	1,272.8	1,287.4	1,306.8	1,336.9	1,351.9
Proprietors' income with inventory valuation and capital consumption adjustments	687.5	746.8	817.5	870.7	890.3	930.6	1,033.8	1,069.8	1,133.0	1,096.4	1,106.3	1,002.1	1,029.8	1,040.1	1,063.1	1,046.8	1,054.0
Rental income of persons with capital consumption adjustment	191.5	208.2	215.3	232.4	218.7	204.2	198.4	178.2	146.5	144.9	210.4	204.2	197.1	196.8	195.4	190.7	181.5
Corporate profits with inventory valuation and capital consumption adjustments	812.4	856.3	819.2	784.2	872.2	977.8	1,246.9	1,456.1	1,608.3	1,541.7	1,360.4	1,187.2	1,226.9	1,292.2	1,281.4	1,408.2	1,429.0
Net interest and miscellaneous payments	479.3	481.4	539.3	544.4	506.4	504.1	461.6	543.0	652.2	739.2	815.1	467.7	460.6	454.0	464.2	509.4	528.0
Taxes on production and imports less subsidies	603.1	628.4	662.7	669.0	721.4	757.7	817.0	869.3	935.5	974.0	993.8	798.7	812.1	822.9	834.3	848.7	864.2
Business current transfer payments (net)	65.2	69.0	87.0	101.3	82.4	76.1	81.7	95.9	83.0	102.2	118.8	77.8	80.0	79.0	89.9	96.5	99.6
Current surplus of government enterprises	13.3	14.1	9.1	4.0	6.3	7.0	1.2	-3.5	-4.2	-6.6	-6.9	3.7	1.9	0.3	-0.9	-1.8	-3.1
Addendum:																	
Gross domestic income	8,878.8	9,424.6	10,085.5	10,389.5	10,664.4	11,125.5	11,875.6	12,718.0	13,619.5	14,092.5	14,340.4	11,567.3	11,778.4	11,989.3	12,167.5	12,408.4	12,584.5

	Seasonally adjusted at annual rates															
	2005		2006				2007				2008				2009	
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product	12,741.6	12,915.6	13,183.5	13,347.8	13,452.9	13,611.5	13,795.6	13,997.2	14,179.9	14,337.9	14,373.9	14,497.8	14,546.7	14,347.3	14,178.0	14,149.8
Plus: Income receipts from the rest of the world	582.4	622.9	659.0	716.4	741.6	767.2	787.9	852.1	897.6	909.4	856.3	840.5	825.6	714.4	579.6	.....
Less: Income payments to the rest of the world	475.3	544.5	578.5	640.9	679.7	695.5	724.0	776.0	759.1	725.1	685.3	711.6	664.8	607.4	479.7	.....
Equals: Gross national product	12,848.7	12,994.1	13,264.0	13,423.3	13,514.8	13,683.2	13,859.5	14,073.3	14,318.3	14,522.2	14,544.9	14,626.6	14,707.5	14,454.3	14,277.9	.....
Less: Consumption of fixed capital	1,556.0	1,589.6	1,618.0	1,648.2	1,675.2	1,701.3	1,726.7	1,749.4	1,771.2	1,792.8	1,813.6	1,835.6	1,858.2	1,881.0	1,883.6	1,874.1
Less: Statistical discrepancy	-67.5	-154.5	-192.2	-190.7	-253.4	-246.0	-121.1	-97.1	64.9	94.0	69.8	126.7	68.3	139.4	152.1	.....
Equals: National income	11,360.2	11,559.0	11,838.2	11,965.9	12,093.0	12,227.9	12,253.9	12,421.1	12,482.2	12,635.4	12,661.5	12,664.4	12,781.0	12,433.9	12,242.2	.....
Compensation of employees	7,128.4	7,207.1	7,353.7	7,419.9	7,484.1	7,650.3	7,757.2	7,819.7	7,869.6	7,979.3	8,017.5	8,032.8	8,069.1	8,030.3	7,859.1	7,756.4
Wage and salary accruals	5,758.3	5,829.7	5,958.9	6,018.6	6,075.4	6,227.6	6,318.6	6,372.2	6,412.5	6,507.3	6,533.0	6,539.2	6,567.7	6,523.5	6,358.9	6,258.1
Supplements to wages and salaries	1,370.1	1,377.4	1,394.8	1,401.3	1,408.7	1,422.6	1,438.6	1,447.5	1,457.1	1,472.1	1,484.5	1,493.5	1,501.4	1,506.8	1,500.2	1,498.4
Proprietors' income with inventory valuation and capital consumption adjustments	1,082.6	1,095.8	1,126.9	1,133.2	1,131.2	1,140.6	1,094.2	1,096.0	1,093.2	1,102.1	1,115.2	1,111.9	1,114.4	1,083.6	1,037.8	1,023.4
Rental income of persons with capital consumption adjustment	168.4	172.3	161.3	153.2	140.3	131.2	121.1	140.3	150.2	168.0	179.9	202.8	222.2	236.7	245.9	255.2
Corporate profits with inventory valuation and capital consumption adjustments	1,454.7	1,532.5	1,590.9	1,597.7	1,655.1	1,589.6	1,535.4	1,594.9	1,537.1	1,499.4	1,459.7	1,403.7	1,454.6	1,123.6	1,182.7	.....
Net interest and miscellaneous payments	558.0	576.9	608.9	654.4	661.6	684.0	690.6	711.3	756.0	798.9	790.7	809.0	806.1	854.7	826.2	805.2
Taxes on production and imports less subsidies	877.5	886.6	916.0	931.9	941.9	952.1	966.0	966.9	976.1	986.8	989.3	997.9	1,005.7	982.1	963.2	971.3
Business current transfer payments (net)	95.2	92.3	82.8	79.3	83.6	86.1	97.8	99.0	105.0	107.0	114.8	112.6	116.0	131.8	137.9	145.2
Current surplus of government enterprises	-4.5	-4.5	-2.4	-3.8	-4.7	-6.0	-8.4	-6.9	-4.9	-6.0	-5.6	-6.3	-6.9	-8.9	-10.7	-8.9
Addendum:																
Gross domestic income	12,809.1	13,070.2	13,375.7	13,538.5	13,706.3	13,857.5	13,916.7	14,094.3	14,114.9	14,243.9	14,304.1	14,371.1	14,478.4	14,207.9	14,025.8	.....

Table 10. Personal Income and Its Disposition

[Billions of dollars]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Personal income ¹	7,525.4	7,910.8	8,559.4	8,883.3	9,060.1	9,378.1	9,937.2	10,485.9	11,268.1	11,894.1	12,238.8	9,679.8	9,847.1	9,999.1	10,223.1	10,238.6	10,386.7
Compensation of employees, received	5,023.9	5,348.8	5,788.8	5,979.3	6,110.8	6,367.6	6,708.4	7,060.0	7,475.7	7,862.7	8,042.4	6,543.3	6,657.9	6,781.3	6,851.2	6,921.1	7,003.6
Wage and salary disbursements	4,181.6	4,460.0	4,827.7	4,952.2	4,997.3	5,139.6	5,425.7	5,701.0	6,068.9	6,408.9	6,545.9	5,279.4	5,385.1	5,493.9	5,544.4	5,584.2	5,651.7
Supplements to wages and salaries	842.3	888.8	961.2	1,027.1	1,113.5	1,228.0	1,282.7	1,359.1	1,406.9	1,453.8	1,496.6	1,263.9	1,272.8	1,287.4	1,306.8	1,336.9	1,351.9
Proprietors' income with inventory valuation and capital consumption adjustments	687.5	746.8	817.5	870.7	890.3	930.6	1,033.8	1,069.8	1,133.0	1,096.4	1,106.3	1,002.1	1,029.8	1,040.1	1,063.1	1,046.8	1,054.0
Farm	28.9	28.5	29.6	30.5	18.5	36.5	49.7	43.9	29.3	39.4	48.7	54.2	52.0	44.0	48.5	43.7	46.4
Nonfarm	658.7	718.3	787.8	840.2	871.8	894.1	984.1	1,025.9	1,103.6	1,056.9	1,057.5	947.9	977.8	996.1	1,014.6	1,003.1	1,007.6
Rental income of persons with capital consumption adjustment	191.5	208.2	215.3	232.4	218.7	204.2	198.4	178.2	146.5	144.9	210.4	204.2	197.1	196.8	195.4	190.7	181.5
Personal income receipts on assets	1,269.2	1,246.8	1,360.7	1,346.0	1,309.6	1,312.9	1,408.5	1,542.0	1,829.7	2,031.5	1,994.4	1,350.0	1,372.9	1,395.5	1,515.5	1,459.7	1,507.1
Personal interest income	919.3	910.9	984.2	976.5	911.9	889.8	860.2	987.0	1,127.5	1,266.4	1,308.0	855.6	850.3	858.0	877.0	927.8	970.6
Personal dividend income	349.8	335.9	376.5	369.5	397.7	423.1	548.3	555.0	702.2	765.1	686.4	494.4	522.6	537.5	638.5	531.9	536.5
Personal current transfer receipts	977.9	1,021.6	1,083.0	1,188.1	1,282.1	1,341.7	1,415.5	1,508.6	1,605.0	1,718.0	1,875.9	1,392.5	1,411.0	1,418.5	1,440.1	1,481.3	1,506.4
Less: Contributions for government social insurance, domestic	624.7	661.3	705.8	733.2	751.5	778.9	827.3	872.7	921.8	959.3	990.6	812.3	821.6	833.1	842.2	861.0	865.8
Less: Personal current taxes	1,026.4	1,107.5	1,232.3	1,234.8	1,050.4	1,000.3	1,047.8	1,208.6	1,352.4	1,490.9	1,432.4	1,009.3	1,026.4	1,064.7	1,090.9	1,164.2	1,192.3
Equals: Disposable personal income	6,498.9	6,803.3	7,327.2	7,648.5	8,009.7	8,377.8	8,889.4	9,277.3	9,915.7	10,403.1	10,806.4	8,670.5	8,820.7	8,934.4	9,132.1	9,074.3	9,194.4
Less: Personal outlays	6,157.5	6,595.5	7,114.1	7,443.5	7,727.5	8,088.0	8,585.7	9,149.6	9,680.7	10,224.3	10,520.0	8,394.9	8,505.4	8,635.3	8,807.1	8,932.5	9,077.4
Equals: Personal saving	341.5	207.8	213.1	204.9	282.2	289.8	303.7	127.7	235.0	178.9	286.4	275.5	315.4	299.1	325.0	141.8	117.0
Personal saving as a percentage of disposable personal income	5.3	3.1	2.9	2.7	3.5	3.5	3.4	1.4	2.4	1.7	2.7	3.2	3.6	3.3	3.6	1.6	1.3
Addenda:																	
Personal income excluding current transfer receipts, billions of chained (2005) dollars ²	7,595.0	7,864.8	8,327.8	8,411.1	8,387.2	8,493.1	8,776.4	8,977.3	9,404.8	9,645.4	9,504.6	8,627.1	8,717.5	8,812.5	8,947.7	8,868.4	8,936.9
Disposable personal income, billions of chained (2005) dollars ²	7,538.8	7,766.7	8,161.5	8,360.1	8,637.1	8,853.9	9,155.1	9,277.3	9,650.7	9,860.6	9,911.3	9,025.9	9,115.0	9,175.9	9,303.4	9,189.6	9,253.0

	Seasonally adjusted at annual rates															
	2005		2006				2007				2008				2009	
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Personal income ¹	10,577.5	10,740.8	11,026.7	11,204.0	11,336.9	11,504.8	11,706.9	11,823.4	11,945.6	12,100.3	12,142.2	12,292.9	12,286.6	12,233.5	11,981.8	11,989.8
Compensation of employees, received	7,128.4	7,187.1	7,373.7	7,419.9	7,484.1	7,625.3	7,782.2	7,819.7	7,869.6	7,979.3	8,017.5	8,032.8	8,069.1	8,050.3	7,839.1	7,756.4
Wage and salary disbursements	5,758.3	5,809.7	5,978.9	6,018.6	6,075.4	6,202.6	6,343.6	6,372.2	6,412.5	6,507.3	6,533.0	6,539.2	6,567.7	6,543.5	6,338.9	6,258.1
Supplements to wages and salaries	1,370.1	1,377.4	1,394.8	1,401.3	1,408.7	1,422.6	1,438.6	1,447.5	1,457.1	1,472.1	1,484.5	1,493.5	1,501.4	1,506.8	1,500.2	1,498.4
Proprietors' income with inventory valuation and capital consumption adjustments	1,082.6	1,095.8	1,126.9	1,133.2	1,131.2	1,140.6	1,094.2	1,096.0	1,093.2	1,102.1	1,115.2	1,111.9	1,114.4	1,083.6	1,037.8	1,023.4
Farm	45.6	39.9	28.4	28.4	28.4	32.2	36.7	35.7	37.5	47.9	57.2	49.4	49.3	39.0	27.3	
Nonfarm	1,037.0	1,055.9	1,098.5	1,104.8	1,102.8	1,108.4	1,057.5	1,060.3	1,055.7	1,054.2	1,057.9	1,062.5	1,065.1	1,044.5	1,010.5	
Rental income of persons with capital consumption adjustment	168.4	172.3	161.3	153.2	140.3	131.2	121.1	140.3	150.2	168.0	179.9	202.8	222.2	236.7	245.9	
Personal income receipts on assets	1,560.4	1,640.8	1,711.1	1,817.2	1,881.3	1,909.0	1,968.2	2,022.0	2,065.8	2,069.8	2,020.8	1,997.3	2,001.4	1,958.1	1,845.5	
Personal interest income	1,003.1	1,046.5	1,067.2	1,128.7	1,156.8	1,157.2	1,198.3	1,246.5	1,297.9	1,322.8	1,304.6	1,306.6	1,327.8	1,292.9	1,243.4	
Personal dividend income	557.3	594.3	643.9	688.5	724.5	751.9	769.9	775.5	767.9	747.0	716.2	690.7	673.7	665.2	602.1	
Personal current transfer receipts	1,516.7	1,529.8	1,569.0	1,597.9	1,620.7	1,632.4	1,693.8	1,699.1	1,725.5	1,753.7	1,794.1	1,937.0	1,874.3	1,898.0	1,987.3	
Less: Contributions for government social insurance, domestic	879.0	885.0	915.4	917.4	920.8	933.8	952.5	953.7	958.6	972.6	985.3	988.9	994.9	993.3	973.9	
Less: Personal current taxes	1,224.0	1,253.8	1,321.5	1,340.2	1,354.3	1,393.5	1,459.5	1,481.8	1,500.7	1,521.9	1,531.8	1,326.2	1,437.3	1,434.3	1,192.6	
Equals: Disposable personal income	9,353.5	9,487.1	9,705.2	9,863.8	9,982.5	10,111.2	10,247.4	10,341.7	10,445.0	10,578.4	10,610.4	10,966.7	10,849.3	10,799.1	10,789.2	
Less: Personal outlays	9,243.2	9,345.2	9,493.5	9,618.2	9,754.9	9,856.4	10,038.3	10,158.2	10,275.6	10,425.0	10,484.1	10,592.2	10,613.6	10,389.9	10,362.3	
Equals: Personal saving	110.2	141.8	211.7	245.6	227.7	254.8	209.1	183.5	169.4	153.5	126.3	374.4	235.7	409.2	426.9	
Personal saving as a percentage of disposable personal income	1.2	1.5	2.2	2.5	2.3	2.5	2.0	1.8	1.6	1.5	1.2	3.4	2.2	3.8	4.0	
Addenda:																
Personal income excluding current transfer receipts, billions of chained (2005) dollars ²	9,016.7	9,086.4	9,290.6	9,366.1	9,404.7	9,557.5	9,605.4	9,635.9	9,671.1	9,669.6	9,583.9	9,498.8	9,442.0	9,494.4	9,215.5	
Disposable personal income, billions of chained (2005) dollars ²	9,308.0	9,358.7	9,533.8	9,617.3	9,662.5	9,788.8	9,830.2	9,842.7	9,883.9	9,886.2	9,826.8	10,059.0	9,838.3	9,920.4	9,948.3	

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

prises, 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]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Corporate profits with inventory valuation and capital consumption adjustments	812.4	856.3	819.2	784.2	872.2	977.8	1,246.9	1,456.1	1,608.3	1,541.7	1,360.4	1,187.2	1,226.9	1,292.2	1,281.4	1,408.2	1,429.0
Less: Taxes on corporate income	248.4	258.8	265.1	203.3	192.3	243.8	306.1	412.4	473.3	451.5	292.2	277.6	298.2	320.4	328.1	405.1	395.6
Equals: Profits after tax with inventory valuation and capital consumption adjustments	564.1	597.5	554.1	580.9	679.9	734.0	940.8	1,043.7	1,135.0	1,090.2	1,068.2	909.6	928.7	971.8	953.3	1,003.1	1,033.3
Net dividends	351.5	337.4	377.9	370.9	399.3	424.9	550.3	557.3	704.8	767.8	689.9	496.1	524.4	539.5	641.3	534.1	538.8
Undistributed profits with inventory valuation and capital consumption adjustments	212.6	260.1	176.3	210.0	280.6	309.2	390.5	486.4	430.3	322.4	378.3	413.5	404.3	432.3	312.0	469.0	494.5
Addenda for corporate cash flow:																	
Net cash flow with inventory valuation adjustment	790.9	885.1	861.3	945.0	1,036.5	1,084.8	1,190.1	1,337.0	1,356.1	1,303.4	1,478.4	1,207.3	1,207.6	1,207.8	1,137.9	1,307.9	1,348.2
Undistributed profits with inventory valuation and capital consumption adjustments	212.6	260.1	176.3	210.0	280.6	309.2	390.5	486.4	430.3	322.4	378.3	413.5	404.3	432.3	312.0	469.0	494.5
Consumption of fixed capital	578.3	625.8	685.1	730.3	755.9	775.5	809.2	862.9	925.9	981.0	1,036.8	793.7	803.2	813.9	825.8	838.8	853.6
Less: Capital transfers paid (net)	0.0	0.9	0.0	-4.8	0.0	-0.1	9.5	12.2	0.0	0.0	-63.3	-0.1	-0.1	38.5	-0.1	-0.1	-0.1
Addenda:																	
Profits before tax (without inventory valuation and capital consumption adjustments)	722.9	780.5	772.5	712.7	765.3	903.5	1,229.4	1,640.2	1,822.7	1,774.4	1,462.7	1,137.3	1,209.7	1,281.0	1,289.7	1,581.1	1,591.6
Profits after tax (without inventory valuation and capital consumption adjustments)	474.5	521.7	507.4	509.4	573.0	659.7	923.3	1,227.8	1,349.5	1,322.8	1,170.6	859.7	911.5	960.5	961.5	1,176.0	1,196.0
Inventory valuation adjustment	15.7	-4.0	-16.8	8.0	-2.6	-11.3	-34.3	-30.7	-38.0	-44.0	-38.2	-16.9	-38.4	-34.9	-46.9	-38.2	-18.2
Capital consumption adjustment	73.8	79.7	63.6	63.4	109.4	85.6	51.8	-153.4	-176.4	-188.7	-64.1	66.7	55.6	46.2	38.6	-134.7	-144.5

	Seasonally adjusted at annual rates														
	2005		2006				2007				2008				2009
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Corporate profits with inventory valuation and capital consumption adjustments	1,454.7	1,532.5	1,590.9	1,597.7	1,655.1	1,589.6	1,535.4	1,594.9	1,537.1	1,499.4	1,459.7	1,403.7	1,454.6	1,123.6	1,182.7
Less: Taxes on corporate income	403.1	445.7	460.7	475.1	496.6	460.7	469.5	466.5	440.0	430.1	323.2	317.5	304.8	223.3	270.3
Equals: Profits after tax with inventory valuation and capital consumption adjustments	1,051.6	1,086.8	1,130.2	1,122.6	1,158.5	1,128.8	1,065.9	1,128.4	1,097.1	1,069.3	1,136.4	1,086.3	1,149.8	900.4	912.4
Net dividends	559.7	596.7	646.4	691.1	727.1	754.5	772.6	778.1	770.6	749.9	719.4	693.7	676.6	669.9	618.1
Undistributed profits with inventory valuation and capital consumption adjustments	492.0	490.0	483.9	431.5	431.4	374.3	293.3	350.3	326.5	319.4	417.1	392.6	473.2	230.5	294.2
Addenda for corporate cash flow:															
Net cash flow with inventory valuation adjustment	1,308.8	1,383.2	1,388.0	1,350.5	1,364.6	1,321.5	1,253.8	1,324.3	1,314.3	1,321.0	1,432.8	1,422.4	1,499.4	1,559.2	1,575.4
Undistributed profits with inventory valuation and capital consumption adjustments	492.0	490.0	483.9	431.5	431.4	374.3	293.3	350.3	326.5	319.4	417.1	392.6	473.2	230.5	294.2
Consumption of fixed capital	870.3	888.7	904.1	918.9	933.3	947.1	960.5	974.0	987.7	1,001.6	1,015.7	1,029.7	1,043.9	1,058.1	1,058.2
Less: Capital transfers paid (net)	53.4	-4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	-270.7	-223.0
Addenda:															
Profits before tax (without inventory valuation and capital consumption adjustments)	1,641.4	1,746.5	1,815.3	1,819.8	1,865.1	1,790.7	1,747.6	1,808.6	1,758.2	1,783.1	1,620.8	1,593.5	1,576.6	1,060.1	1,246.5
Profits after tax (without inventory valuation and capital consumption adjustments)	1,238.3	1,300.8	1,354.6	1,344.7	1,368.5	1,330.0	1,278.1	1,342.1	1,318.2	1,353.0	1,297.6	1,276.0	1,271.9	836.8	976.1
Inventory valuation adjustment	-28.4	-38.0	-33.4	-48.4	-42.3	-28.0	-42.2	-29.5	-25.3	-79.0	-107.9	-129.6	-54.5	139.2	81.1
Capital consumption adjustment	-158.3	-176.0	-191.0	-173.7	-167.7	-173.2	-170.0	-184.2	-195.8	-204.7	-53.2	-60.1	-67.6	-75.6	-144.9

Table 12A. Corporate Profits by Industry

[Billions of dollars]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Corporate profits with inventory valuation and capital consumption adjustments	812.4	856.3	819.2	784.2	872.2	977.8	1,246.9	1,456.1	1,608.3	1,541.7	1,360.4	1,187.2	1,226.9	1,292.2	1,281.4	1,408.2	1,429.0
Domestic industries	709.7	734.8	673.6	614.5	714.3	812.0	1,041.9	1,216.6	1,351.5	1,193.9	983.2	974.0	1,029.6	1,077.0	1,087.0	1,174.0	1,195.7
Financial.....	165.8	200.2	201.4	244.4	287.1	325.9	364.4	419.0	427.6	347.0	271.6	352.9	355.0	364.4	385.1	425.5	390.2
Nonfinancial.....	543.9	534.6	472.2	370.1	427.2	486.1	677.5	797.6	923.9	846.9	711.6	621.2	674.6	712.6	701.8	748.5	805.5
Rest of the world	102.8	121.5	145.6	169.7	157.9	165.8	205.0	239.4	256.8	347.8	377.2	213.2	197.3	215.2	194.4	234.2	233.3
Receipts from the rest of the world.....	146.8	176.8	202.5	182.6	204.4	249.2	328.2	384.1	434.4	504.5	544.2	314.7	323.1	332.7	342.1	373.3	374.6
Less: Payments to the rest of the world.....	44.0	55.3	56.9	12.9	46.5	83.4	123.1	144.6	177.6	156.8	167.0	101.5	125.9	117.5	147.7	139.1	141.3
Corporate profits with inventory valuation adjustment	738.6	776.6	755.7	720.8	762.8	892.2	1,195.1	1,609.5	1,784.7	1,730.4	1,424.5	1,120.5	1,171.3	1,246.0	1,242.8	1,542.9	1,573.5
Domestic industries	635.9	655.0	610.0	551.1	604.9	726.4	990.1	1,370.0	1,527.8	1,382.6	1,047.3	907.3	974.0	1,030.8	1,048.4	1,308.7	1,340.2
Financial.....	159.5	189.3	189.6	228.0	265.2	311.8	362.3	443.6	448.0	367.8	278.9	346.3	351.7	364.0	387.4	448.0	414.5
Federal Reserve banks.....	25.6	26.7	31.2	28.9	23.5	20.1	20.0	26.6	33.8	37.7	35.7	19.1	19.1	20.1	21.9	22.9	25.5
Other financial.....	133.9	162.6	158.4	199.1	241.7	291.8	342.3	417.0	414.1	330.1	242.2	327.2	332.6	343.9	365.4	425.1	388.9
Nonfinancial.....	476.4	465.7	420.4	323.1	339.7	414.6	627.8	926.4	1,079.9	1,014.9	768.4	561.1	622.4	666.8	661.0	860.7	925.8
Utilities.....	33.5	33.7	25.6	25.2	12.3	12.4	19.4	29.8	54.4	49.1	40.1	16.1	18.7	19.3	23.7	28.0	29.4
Manufacturing.....	155.8	148.8	143.9	49.7	47.7	69.4	154.1	247.2	304.5	278.6	175.5	131.7	148.1	161.3	175.3	242.8	234.8
Durable goods.....	82.7	71.2	60.0	-26.9	-7.7	-4.3	40.7	95.6	118.9	96.1	30.7	31.1	40.3	43.2	48.1	86.4	93.6
Fabricated metal products.....	16.4	16.4	15.8	9.8	9.1	8.0	12.2	18.1	18.7	21.3	17.6	10.9	12.8	11.1	13.7	17.0	18.0
Machinery.....	15.3	11.7	7.7	2.0	1.4	1.0	7.1	14.5	19.2	19.8	16.1	3.8	7.2	9.2	8.3	11.5	12.5
Computer and electronic products.....	4.2	-6.8	4.2	-48.6	-34.4	-14.7	-4.3	9.0	17.4	11.2	4.7	-6.2	-5.8	-3.9	-1.4	6.5	8.6
Electrical equipment, appliances, and components.....	6.2	6.4	5.9	1.9	0.0	2.2	0.6	-1.4	11.5	-1.1	-4.1	2.5	2.5	-0.1	-2.3	-4.3	-4.1
Motor vehicles, bodies and trailers, and parts.....	6.4	7.7	-0.7	-8.9	-4.5	-11.7	-6.8	1.1	-6.8	-16.4	-47.5	-1.6	-8.2	-9.6	-7.8	3.9	3.9
Other durable goods.....	34.2	35.9	27.1	16.8	20.7	10.8	31.9	54.2	58.9	61.3	43.9	21.6	31.9	36.5	37.6	51.8	54.7
Nondurable goods.....	73.1	77.6	83.9	76.6	55.4	73.8	113.4	151.7	185.7	182.6	144.9	100.6	107.8	118.1	127.2	156.3	141.2
Food and beverage and tobacco products.....	22.1	30.9	26.0	28.2	25.3	24.0	24.3	27.3	32.5	30.2	33.7	24.6	22.3	27.5	22.9	28.2	25.5
Petroleum and coal products.....	5.3	2.2	27.6	29.7	1.3	23.5	49.1	79.4	76.6	77.8	66.5	41.3	46.7	40.6	67.8	71.9	75.7
Chemical products.....	25.0	22.8	13.8	11.6	17.8	18.9	24.7	25.7	52.5	51.9	31.3	19.3	24.8	32.3	22.6	38.9	20.1
Other nondurable goods.....	20.7	21.7	16.5	7.1	11.0	7.4	15.3	19.3	24.0	22.7	13.3	15.4	13.9	17.8	14.0	17.4	19.9
Wholesale trade.....	52.8	54.8	58.7	51.3	49.1	54.8	75.6	92.2	103.7	102.2	75.1	71.3	80.0	84.3	66.9	90.5	105.7
Retail trade.....	67.3	65.7	60.7	72.6	81.6	88.9	93.4	122.6	133.2	121.6	78.2	102.3	95.0	88.6	87.6	101.0	128.1
Transportation and warehousing.....	21.3	16.5	15.2	1.2	-0.1	7.4	14.4	29.0	42.1	30.0	11.4	14.2	20.5	13.1	9.8	25.7	28.5
Information.....	21.9	12.5	-15.5	-24.4	-3.8	4.9	45.6	81.3	92.4	90.3	84.7	14.8	47.6	66.3	53.8	76.2	85.7
Other nonfinancial.....	123.7	133.6	131.8	147.4	153.0	176.7	225.2	324.3	349.6	343.0	303.4	210.6	212.5	234.0	240.0	296.6	313.6
Rest of the world	102.8	121.5	145.6	169.7	157.9	165.8	205.0	239.4	256.8	347.8	377.2	213.2	197.3	215.2	194.4	234.2	233.3

	Seasonally adjusted at annual rates														
	2005		2006				2007				2008				2009
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Corporate profits with inventory valuation and capital consumption adjustments	1,454.7	1,532.5	1,590.9	1,597.7	1,655.1	1,589.6	1,535.4	1,594.9	1,537.1	1,499.4	1,459.7	1,403.7	1,454.6	1,123.6	1,182.7
Domestic industries	1,201.7	1,295.2	1,344.0	1,342.4	1,404.1	1,315.4	1,253.2	1,283.7	1,166.6	1,072.3	1,047.4	1,036.7	1,057.4	791.3	867.0
Financial.....	440.6	419.7	442.0	447.5	416.5	404.4	365.7	386.0	356.5	279.9	350.7	323.9	289.8	121.9	237.8
Nonfinancial.....	761.1	875.4	902.0	894.9	987.6	911.1	887.5	897.7	810.1	792.4	696.7	712.8	767.6	669.4	629.2
Rest of the world	252.9	237.4	246.9	255.3	251.0	274.1	282.2	311.2	370.5	427.1	412.3	367.0	397.2	332.4	315.8
Receipts from the rest of the world.....	384.3	404.1	410.6	436.0	441.2	450.0	457.6	490.0	521.8	548.8	565.7	573.6	558.5	479.1	402.2
Less: Payments to the rest of the world.....	131.3	166.8	163.6	180.7	190.2	175.9	175.4	178.8	151.3	121.7	153.5	206.6	161.3	146.8	86.4
Corporate profits with inventory valuation adjustment	1,613.0	1,708.5	1,781.9	1,771.4	1,822.8	1,762.7	1,705.4	1,779.1	1,732.9	1,704.1	1,512.9	1,463.8	1,522.2	1,199.3	1,327.6
Domestic industries	1,360.0	1,471.1	1,535.0	1,516.1	1,571.8	1,488.6	1,423.2	1,467.9	1,362.4	1,277.0	1,100.6	1,096.8	1,125.0	866.9	1,011.9
Financial.....	466.1	445.8	466.5	467.8	434.8	422.8	384.2	406.2	378.2	302.5	357.0	330.8	297.5	130.3	253.9
Federal Reserve banks.....	26.8	31.0	31.0	33.6	35.8	34.9	38.2	38.5	37.5	36.5	35.9	31.1	34.6	41.1	28.8
Other financial.....	439.3	414.7	435.5	434.2	399.0	387.8	346.0	367.7	340.6	266.0	321.1	299.7	262.9	89.2	225.1
Nonfinancial.....	893.9	1,025.4	1,068.5	1,048.3	1,137.0	1,065.8	1,039.0	1,061.7	984.2	974.5	743.6	766.0	827.5	736.6	758.0
Utilities.....	22.6	39.1	45.2	53.1	60.8	58.4	51.3	46.6	47.3	51.2	33.1	43.1	43.5	40.8	53.6
Manufacturing.....	246.5	264.9	294.4	302.3	336.4	285.0	288.9	316.0	244.0	265.7	187.6	160.1	205.7	148.6	121.6
Durable goods.....	96.5	105.6	125.3	94.9	134.1	121.2	105.9	100.6	84.9	92.8	61.0	19.7	40.5	1.5	8.0
Fabricated metal products.....	19.8	17.5	19.6	16.7	18.1	20.4	19.1	20.6	22.5	23.0	18.5	14.9	17.7	19.2	19.3
Machinery.....	14.3	19.9	18.8	18.7	20.1	19.3	20.0	21.0	19.3	19.0	17.1	13.1	14.6	19.6	12.0
Computer and electronic products.....	10.0	11.0	10.1	19.1	22.6	17.7	17.0	10.5	11.6	5.5	14.5	2.0	0.1	2.2	3.2
Electrical equipment, appliances, and components.....	-0.4	2.9	12.6	8.8	12.3	12.1	3.5	-2.1	-4.5	-1.4	-3.6	-2.0	-2.6	-8.4	-6.3
Motor vehicles, bodies and trailers, and parts.....	-0.2	-3.0	1.2	-13.9	-5.6	-8.8	-15.1	-8.7	-24.9	-17.0	-35.3	-55.7	-45.4	-53.4	-54.8
Other durable goods.....	53.0	57.4	63.0	45.5	66.7	60.6	61.4	59.3	60.9	63.7	49.8	47.4	56.2	22.3	33.9
Nondurable goods.....	150.0	159.3	169.1	207.4	202.3	163.8	183.0	215.4	159.1	172.9	126.6	140.5	165.2	147.1	113.6
Food and beverage and tobacco products.....	26.9	28.5	30.3	32.7	33.7	33.1	28.2	33.5	29.3	29.8	29.2	37.1	37.3	31.3	34.7
Petroleum and coal products.....	80.7	89.5													

Table 12B. Corporate Profits by Industry: Change From Preceding Period

[Billions of dollars]

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Change from preceding period					
											2004				2005	
											I	II	III	IV	I	II
Corporate profits with inventory valuation and capital consumption adjustments	43.9	-37.1	-35.0	88.0	105.6	269.1	209.2	152.2	-66.6	-181.3	136.3	39.7	65.3	-10.8	126.8	20.8
Domestic industries	25.1	-61.2	-59.1	99.8	97.7	229.9	174.7	134.9	-157.6	-210.7	114.9	55.6	47.4	10.0	87.0	21.7
Financial.....	34.4	1.2	43.0	42.7	38.8	38.5	54.6	8.6	-80.6	-75.4	15.8	2.1	9.4	20.7	40.4	-35.3
Nonfinancial.....	-9.3	-62.4	-102.1	57.1	58.9	191.4	120.1	126.3	-77.0	-135.3	99.2	53.4	38.0	-10.8	46.7	57.0
Rest of the world	18.7	24.1	24.1	-11.8	7.9	39.2	34.4	17.4	91.0	29.4	21.4	-15.9	17.9	-20.8	39.8	-0.9
Receipts from the rest of the world.....	30.0	25.7	-19.9	21.8	44.8	79.0	55.9	50.3	70.1	39.7	33.7	8.4	9.6	9.4	31.2	1.3
Less: Payments to the rest of the world.....	11.3	1.6	-44.0	33.6	36.9	39.7	21.5	33.0	-20.8	10.2	12.3	24.4	-8.4	30.2	-8.6	2.2
Corporate profits with inventory valuation adjustment	38.0	-20.9	-34.9	42.0	129.4	302.9	414.4	175.2	-54.3	-305.9	146.2	50.8	74.7	-3.2	300.1	30.6
Domestic industries	19.1	-45.0	-58.9	53.8	121.5	263.7	379.9	157.8	-145.2	-335.3	124.9	66.7	56.8	17.6	260.3	31.5
Financial.....	29.8	0.3	38.4	37.2	46.6	50.5	81.3	4.4	-80.2	-89.9	19.7	5.4	12.3	23.4	60.6	-33.5
Federal Reserve banks.....	1.1	4.5	-2.3	-5.4	-3.4	-0.1	6.6	7.2	3.9	-2.0	0.8	0.0	1.0	1.8	1.0	2.6
Other financial.....	28.7	-4.2	40.7	42.6	50.1	50.5	74.7	-2.9	-84.0	-86.9	18.9	5.4	11.3	21.5	59.7	-36.2
Nonfinancial.....	-10.7	-45.3	-97.3	16.6	74.9	213.2	298.6	153.5	-65.0	-246.5	105.3	61.3	44.4	-5.8	199.7	65.1
Utilities.....	0.2	-8.1	-0.4	-12.9	0.1	7.0	10.4	24.6	-5.3	-9.0	2.3	2.6	0.6	4.4	4.3	1.4
Manufacturing.....	-7.0	-4.9	-94.2	-2.0	21.7	84.7	93.1	57.3	-25.9	-103.1	30.3	16.4	13.2	14.0	67.5	-8.0
Durable goods.....	-11.5	-11.2	-86.9	19.2	3.4	45.0	54.9	23.3	-22.8	-65.4	23.7	9.2	2.9	4.9	38.3	7.2
Fabricated metal products.....	0.0	-0.6	-6.0	-0.7	-1.1	4.2	5.9	0.6	2.6	-3.7	0.0	1.9	-1.7	2.6	3.3	1.0
Machinery.....	-3.6	-4.0	-5.7	-0.6	-0.4	6.1	7.4	4.7	0.6	-3.7	2.1	3.4	2.0	-0.9	3.2	1.0
Computer and electronic products.....	-11.0	11.0	-52.8	14.2	19.7	10.4	13.3	8.4	-6.2	-6.5	2.7	0.4	1.9	2.5	7.9	2.1
Electrical equipment, appliances, and components.....	0.2	-0.5	-4.0	-1.9	2.2	-1.6	-2.0	12.9	-12.6	-3.0	-0.2	0.0	-2.6	-2.2	-2.0	0.2
Motor vehicles, bodies and trailers, and parts.....	1.3	-8.4	-8.2	4.4	-7.2	4.9	7.9	-7.9	-9.6	-31.1	12.3	-6.6	-1.4	1.8	11.7	0.0
Other durable goods.....	1.7	-8.8	-10.3	3.9	-9.9	21.1	22.3	4.7	2.4	-17.4	6.8	10.3	4.6	1.1	14.2	2.9
Nondurable goods.....	4.5	6.3	-7.3	-21.2	18.4	39.6	38.3	34.0	-3.1	-37.7	6.5	7.2	10.3	9.1	29.1	-15.1
Food and beverage and tobacco products.....	8.8	-4.9	2.2	-2.9	-1.3	0.3	3.0	5.2	-2.3	3.5	-3.1	-2.3	5.2	-4.6	5.3	-2.7
Petroleum and coal products.....	-3.1	25.4	2.1	-28.4	22.2	25.6	30.3	-2.8	1.2	-11.3	8.2	5.4	-6.1	27.2	4.1	3.8
Chemical products.....	-2.2	-9.0	-2.2	6.2	1.1	5.8	1.0	26.8	-0.6	-20.6	-1.8	5.5	7.5	-9.7	16.3	-18.8
Other nondurable goods.....	1.0	-5.2	-9.4	3.9	-3.6	7.9	4.0	4.7	-1.3	-9.4	3.3	-1.5	3.9	-3.8	3.4	2.5
Wholesale trade.....	2.0	3.9	-7.4	-2.2	5.7	20.8	16.6	11.5	-1.5	-27.1	8.7	8.7	4.3	-17.4	23.6	15.2
Retail trade.....	-1.6	-5.0	11.9	9.0	7.3	4.5	29.2	10.6	-11.6	-43.4	16.7	-7.3	-6.4	-1.0	13.4	27.1
Transportation and warehousing.....	-4.8	-1.3	-14.0	-1.3	7.5	7.0	14.6	13.1	-12.1	-18.6	4.8	6.3	-7.4	-3.3	15.9	2.8
Information.....	-9.4	-28.0	-8.9	20.6	8.7	40.7	35.7	11.1	-2.1	-5.6	8.6	32.8	18.7	-12.5	22.4	9.5
Other nonfinancial.....	9.9	-1.8	15.6	5.6	23.7	48.5	99.1	25.3	-6.6	-39.6	33.8	1.9	21.5	10.0	52.6	17.0
Rest of the world	18.7	24.1	24.1	-11.8	7.9	39.2	34.4	17.4	91.0	29.4	21.4	-15.9	17.9	-20.8	39.8	-0.9

	Change from preceding period														
	2005		2006				2007				2008				2009
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
Corporate profits with inventory valuation and capital consumption adjustments	25.7	77.8	58.4	6.8	57.4	-65.5	-54.2	59.5	-57.8	-37.7	-39.7	-56.0	50.9	-331.0	59.1
Domestic industries	6.0	93.5	48.8	-1.6	61.7	-88.7	-62.2	30.5	-117.1	-94.3	-24.9	-10.7	20.7	-266.1	75.7
Financial.....	50.4	-20.9	22.3	5.5	-31.0	-12.1	-38.7	20.3	-29.5	-76.6	70.8	-26.8	-34.1	-167.9	115.9
Nonfinancial.....	-44.4	114.3	26.6	-7.1	92.7	-76.5	-23.6	10.2	-87.6	-17.7	-95.7	16.1	54.8	-98.2	-40.2
Rest of the world	19.6	-15.5	9.5	8.4	-4.3	23.1	8.1	29.0	59.3	56.6	-14.8	-45.3	30.2	-64.8	-16.6
Receipts from the rest of the world.....	9.7	19.8	6.5	25.4	5.2	8.8	7.6	32.4	31.8	27.0	16.9	7.9	-15.1	-79.4	-76.9
Less: Payments to the rest of the world.....	-10.0	35.5	-3.2	17.1	9.5	-14.3	-0.5	3.4	-27.5	-29.6	31.8	53.1	-45.3	-14.5	-60.4
Corporate profits with inventory valuation adjustment	39.5	95.5	73.4	-10.5	51.4	-60.1	-57.3	73.7	-46.2	-28.8	-191.2	-49.1	58.4	-322.9	128.3
Domestic industries	19.8	111.1	63.9	-18.9	55.7	-83.2	-65.4	44.7	-105.5	-85.4	-176.4	-3.8	28.2	-258.1	145.0
Financial.....	51.6	-20.3	20.7	1.3	-33.0	-12.0	-38.6	22.0	-28.0	-75.7	54.5	-26.2	-33.3	-167.2	123.6
Federal Reserve banks.....	1.3	4.2	0.0	2.6	2.2	-0.9	3.3	0.3	-1.0	-1.0	-0.6	-4.8	3.5	6.5	-12.3
Other financial.....	50.4	-24.6	20.8	-1.3	-35.2	-11.2	-41.8	21.7	-27.1	-74.6	55.1	-21.4	-36.8	-173.7	135.9
Nonfinancial.....	-31.9	131.5	43.1	-20.2	88.7	-71.2	-26.8	22.7	-77.5	-9.7	-230.9	22.4	61.5	-90.9	21.4
Utilities.....	-6.8	16.5	6.1	7.9	7.7	-2.4	-7.1	-4.7	0.7	3.9	-18.1	10.0	0.4	-2.7	12.8
Manufacturing.....	11.7	18.4	29.5	7.9	34.1	-51.4	3.9	27.1	-72.0	21.7	-78.1	-27.5	45.6	-57.1	-27.0
Durable goods.....	2.9	9.1	19.7	-30.4	39.2	-12.9	-15.3	-5.3	-15.7	7.9	-31.8	-41.3	20.8	-39.0	6.5
Fabricated metal products.....	1.8	-2.3	2.1	-2.9	1.4	2.3	-1.3	1.5	1.9	0.5	-4.5	-3.6	2.8	1.5	0.1
Machinery.....	1.8	5.6	-1.1	-0.1	1.4	-0.8	0.7	1.0	-1.7	-0.3	-1.9	-4.0	1.5	5.0	-6.8
Computer and electronic products.....	1.4	1.0	-0.9	9.0	3.5	-4.9	-0.7	-6.5	1.1	-6.1	9.0	-12.5	-1.9	2.1	1.0
Electrical equipment, appliances, and components.....	3.7	3.3	9.7	-3.8	3.5	-0.2	-8.6	-5.6	-2.4	3.1	-2.2	1.6	-0.6	-5.8	2.1
Motor vehicles, bodies and trailers, and parts.....	-4.1	-2.8	4.2	-15.1	8.3	-3.2	-6.3	6.4	-16.2	7.9	-18.3	-20.4	10.3	-8.0	-1.4
Other durable goods.....	-1.7	4.4	5.6	-17.5	21.2	-6.1	0.8	-2.1	1.6	2.8	-13.9	-2.4	8.8	-33.9	11.6
Nondurable goods.....	8.8	9.3	9.8	38.3	-5.1	-38.5	19.2	32.4	-56.3	13.8	-46.3	13.9	24.7	-18.1	-33.5
Food and beverage and tobacco products.....	1.4	1.6	1.8	2.4	1.0	-0.6	-4.9	5.3	-4.2	0.5	-0.6	7.9	0.2	-6.0	3.4
Petroleum and coal products.....	5.0	8.8	-16.1	15.7	-5.0	-24.2	18.1	32.9	-46.1	-7.3	7.0	-22.0	36.8	0.4	-60.3
Chemical products.....	1.7	0.3	24.2	13.6	1.6	-19.2	10.1	-2.2	-7.6	19.8	-46.0	31.8	-9.1	-17.4	7.9
Other nondurable goods.....	0.6	-1.3	-0.2	6.6	-2.6	5.5	-4.2	-3.5	1.7	0.7	-6.6	-3.9	-3.2	4.9	5.4
Wholesale trade.....	-22.2	5.7	15.2	-3.7	6.7	-5.2	5.7	9.1	-9.1	-31.9	-29.4	10.0	29.2	25.7	-17.5
Retail trade.....	-10.2	25.4	-11.0	-9.0	13.1	4.3	-12.8	9.3	-18.5	-16.3	-26.8	4.6	-3.1	2.6	3.4
Transportation and warehousing.....	-0.3	5.5	9.7	1.9	-5.0	-0.7	-6.7	0.1	-2.1	-7.5	-10.5	-1.0	-2.7	2.3	-4.8
Information.....	-7.2	6.3	-0.7	8.5	8.2	-8.7	-1.6	-13.0	16.4	5.5	-7.8	10.2	-19.9	-18.3	31.8
Other nonfinancial.....	3.1	53.7	-5.6	-33.8	23.9	-7.1	-8.2	-5.2	7.1	14.9	-60.1	15.8	12.3	-43.6	22.8
Rest of the world	19.6	-15.5													

Table 12C. Revisions to Corporate Profits by Industry

[Billions of dollars]

	Billions of dollars						Revisions as a percent of previously published		
	Revised estimates			Revisions to previously published			2006	2007	2008
	2006	2007	2008	2006	2007	2008			
Corporate profits with inventory valuation and capital consumption adjustments	1,608.3	1,541.7	1,360.4	-60.2	-100.7	-116.1	-3.6	-6.1	-7.9
Domestic industries	1,351.5	1,193.9	983.2	-49.5	-103.9	-106.8	-3.5	-8.0	-9.8
Financial.....	427.6	347.0	271.6	-34.5	-82.7	-30.3	-7.5	-19.2	-10.0
Nonfinancial.....	923.9	846.9	711.6	-15.1	-21.2	-76.4	-1.6	-2.4	-9.7
Rest of the world	256.8	347.8	377.2	-10.7	3.1	-9.4	-4.0	0.9	-2.4
Receipts from the rest of the world.....	434.4	504.5	544.2	-4.5	-4.7	4.8	-1.0	-0.9	0.9
Less: Payments to the rest of the world.....	177.6	156.8	167.0	6.2	-7.7	14.2	3.6	-4.7	9.3
Corporate profits with inventory valuation adjustment	1,784.7	1,730.4	1,424.5	-49.5	-104.7	-123.7	-2.7	-5.7	-8.0
Domestic industries	1,527.8	1,382.6	1,047.3	-38.9	-107.9	-114.4	-2.5	-7.2	-9.8
Financial.....	448.0	367.8	278.9	-30.8	-82.1	-30.0	-6.4	-18.2	-9.7
Federal Reserve banks.....	33.8	37.7	35.7	0.0	0.0	0.2	0.0	0.0	0.6
Other financial.....	414.1	330.1	243.2	-30.9	-82.1	-30.2	-6.9	-19.9	-11.0
Nonfinancial.....	1,079.9	1,014.9	768.4	-8.0	-25.7	-84.3	-0.7	-2.5	-9.9
Utilities.....	54.4	49.1	40.1	-1.2	-9.4	-14.5	-2.2	-16.1	-26.6
Manufacturing.....	304.5	278.6	175.5	0.2	-38.0	-64.3	0.1	-12.0	-26.8
Durable goods.....	118.9	96.1	30.7	3.0	-31.3	-38.3	2.6	-24.6	-55.5
Nondurable goods.....	185.7	182.6	144.9	-2.7	-6.7	-25.9	-1.4	-3.5	-15.2
Wholesale trade.....	103.7	102.2	75.1	-3.8	-0.4	-1.4	-3.5	-0.4	-1.8
Retail trade.....	133.2	121.6	78.2	0.9	-10.7	-13.5	0.7	-8.1	-14.7
Transportation and warehousing.....	42.1	30.0	11.4	-0.4	-12.7	-13.3	-0.9	-29.7	-53.8
Information.....	92.4	90.3	84.7	1.3	-12.7	-17.2	1.4	-12.3	-16.9
Other nonfinancial.....	349.6	343.0	303.4	-5.1	58.1	39.7	-1.4	20.4	15.1
Rest of the world	256.8	347.8	377.2	-10.7	3.1	-9.4	-4.0	0.9	-2.4
Corporate profits before tax without inventory valuation and capital consumption adjustments	1,822.7	1,774.4	1,462.7	-51.0	-111.9	-134.6	-2.7	-5.9	-8.4
Addendum:									
Corporate profits after tax with inventory valuation and capital consumption adjustments.....	1,135.0	1,090.2	1,068.2	-64.6	-101.8	-41.7	-5.4	-8.5	-3.8

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Billions of dollars																	
Gross value added of nonfinancial corporate business	4,668.3	4,955.5	5,279.4	5,252.5	5,307.7	5,503.7	5,877.5	6,302.8	6,740.3	6,970.1	6,971.5	5,703.2	5,831.6	5,959.3	6,015.8	6,125.9	6,265.4
Consumption of fixed capital	499.9	539.3	590.1	632.0	654.5	669.0	695.6	743.0	800.9	849.4	898.4	682.8	690.5	699.5	709.7	721.2	734.5
Net value added	4,168.5	4,416.3	4,689.4	4,620.5	4,653.1	4,834.7	5,181.9	5,559.8	5,939.4	6,120.6	6,073.0	5,020.4	5,141.1	5,259.8	5,306.1	5,404.7	5,530.9
Compensation of employees	3,049.7	3,256.5	3,541.8	3,559.4	3,544.2	3,651.3	3,786.7	3,976.3	4,182.3	4,364.2	4,427.9	3,694.1	3,752.4	3,827.0	3,873.4	3,895.6	3,944.6
Wage and salary accruals	2,568.3	2,755.6	2,991.1	2,989.9	2,936.7	2,979.0	3,105.5	3,267.5	3,462.3	3,627.3	3,677.2	3,020.0	3,076.2	3,144.2	3,181.8	3,198.2	3,239.1
Supplements to wages and salaries.....	481.4	501.0	550.7	569.5	607.5	672.3	681.2	708.8	720.0	736.9	750.7	674.0	676.3	682.8	691.6	697.4	705.5
Taxes on production and imports less subsidies	393.1	414.6	439.4	434.5	461.9	484.2	517.7	558.4	593.3	612.8	621.0	505.8	513.2	520.4	531.3	543.6	555.0
Net operating surplus	725.7	745.1	708.2	626.7	647.1	699.2	877.5	1,025.1	1,163.7	1,143.7	1,024.1	820.6	875.5	912.4	901.4	965.5	1,031.3
Net interest and miscellaneous payments.....	146.8	164.5	192.8	197.7	163.7	147.9	134.4	148.2	164.0	228.1	242.1	135.0	136.8	134.4	131.4	141.7	146.4
Business current transfer payments (net).....	35.2	47.1	47.9	58.9	56.3	65.2	65.5	79.3	75.8	68.6	70.4	64.4	64.1	65.4	68.2	75.3	79.4
Corporate profits with inventory valuation and capital consumption adjustments	543.7	533.5	467.5	370.1	427.2	486.1	677.5	797.6	923.9	846.9	711.6	621.2	674.6	712.6	701.8	748.5	805.5
Taxes on corporate income	158.7	171.4	170.2	111.2	97.1	132.9	187.0	271.9	307.6	299.3	237.8	164.6	185.5	199.0	198.8	264.1	265.2
Profits after tax with inventory valuation and capital consumption adjustments	385.1	362.1	297.3	258.8	330.1	353.2	490.6	525.8	616.2	547.6	473.8	456.5	489.1	513.6	503.0	484.4	540.3
Net dividends	241.0	224.7	251.3	245.4	254.8	293.4	364.5	170.9	471.1	465.2	409.3	333.5	323.0	328.1	473.3	314.1	252.2
Undistributed profits with inventory valuation and capital consumption adjustments.....	144.0	137.4	46.0	13.4	75.3	59.8	126.1	354.9	145.1	82.4	64.5	123.0	166.1	185.4	29.7	170.2	288.0
Addenda:																	
Profits before tax (without inventory valuation and capital consumption adjustments).....	460.5	468.6	432.5	315.1	342.3	425.9	662.1	957.1	1,117.9	1,058.9	806.7	577.9	660.7	701.7	707.9	898.9	943.9
Profits after tax (without inventory valuation and capital consumption adjustments).....	301.8	297.2	262.3	203.8	245.2	293.0	475.1	685.3	810.3	759.5	568.8	413.3	475.3	502.7	509.0	634.8	678.7
Inventory valuation adjustment.....	15.7	-4.0	-16.8	8.0	-2.6	-11.3	-34.3	-30.7	-38.0	-44.0	-38.2	-16.9	-38.4	-34.9	-46.9	-38.2	-18.2
Capital consumption adjustment	67.5	68.9	51.8	47.0	87.5	71.5	49.7	-128.8	-156.0	-167.9	-56.8	60.1	52.2	45.8	40.8	-112.2	-120.2
Billions of chained (2005) dollars																	
Gross value added of nonfinancial corporate business ¹	5,123.5	5,422.5	5,707.9	5,604.6	5,629.3	5,767.4	6,040.4	6,302.8	6,536.5	6,649.4	6,675.5	5,918.9	6,008.3	6,112.4	6,121.8	6,199.3	6,305.8
Consumption of fixed capital ²	519.3	565.2	616.3	659.2	683.3	698.4	717.4	743.0	773.7	808.3	837.3	709.5	714.6	719.9	725.6	731.4	738.4
Net value added ³	4,604.2	4,857.4	5,091.6	4,945.4	4,946.0	5,069.0	5,323.0	5,559.8	5,762.9	5,841.2	5,838.2	5,209.5	5,293.7	5,392.5	5,396.3	5,467.9	5,567.4
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	0.911	0.914	0.925	0.937	0.943	0.954	0.973	1.000	1.031	1.048	1.044	0.964	0.971	0.975	0.983	0.988	0.994
Compensation of employees (unit labor cost).....	0.595	0.601	0.621	0.635	0.630	0.633	0.627	0.631	0.640	0.656	0.663	0.624	0.625	0.626	0.633	0.628	0.626
Unit nonlabor cost	0.211	0.214	0.222	0.236	0.237	0.237	0.234	0.243	0.250	0.264	0.275	0.234	0.234	0.232	0.235	0.239	0.240
Consumption of fixed capital	0.098	0.099	0.103	0.113	0.116	0.116	0.115	0.118	0.123	0.128	0.135	0.115	0.115	0.114	0.116	0.116	0.116
Taxes on production and imports less subsidies plus business current transfer payments (net).....	0.084	0.085	0.085	0.088	0.092	0.095	0.097	0.101	0.102	0.102	0.104	0.096	0.096	0.096	0.098	0.100	0.101
Net interest and miscellaneous payments.....	0.029	0.030	0.034	0.035	0.029	0.026	0.022	0.024	0.025	0.034	0.036	0.023	0.023	0.022	0.021	0.023	0.023
Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production)	0.106	0.098	0.082	0.066	0.076	0.084	0.112	0.127	0.141	0.127	0.107	0.105	0.112	0.117	0.115	0.121	0.128
Taxes on corporate income	0.031	0.032	0.030	0.020	0.017	0.023	0.031	0.043	0.047	0.045	0.036	0.028	0.031	0.033	0.032	0.043	0.042
Profits after tax with inventory valuation and capital consumption adjustments	0.075	0.067	0.052	0.046	0.059	0.061	0.081	0.083	0.094	0.082	0.071	0.077	0.081	0.084	0.082	0.078	0.086

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														
	2005		2006				2007				2008				2009
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
	Billions of dollars														
Gross value added of nonfinancial corporate business	6,326.3	6,493.5	6,629.5	6,668.1	6,811.8	6,851.8	6,909.3	6,988.8	6,949.7	7,032.6	6,934.9	6,974.4	7,042.4	6,934.1	6,727.4
Consumption of fixed capital	749.6	766.6	781.1	794.8	807.8	820.1	831.6	843.4	855.3	867.5	879.8	892.2	904.6	917.1	916.7
Net value added	5,576.7	5,727.0	5,848.5	5,873.3	6,004.0	6,031.7	6,077.7	6,145.4	6,094.4	6,165.1	6,055.1	6,082.2	6,137.8	6,017.0	5,810.7
Compensation of employees	4,019.0	4,046.2	4,131.8	4,153.0	4,180.3	4,264.2	4,314.0	4,345.1	4,365.4	4,432.2	4,429.6	4,431.6	4,440.4	4,410.1	4,262.1
Wage and salary accruals	3,304.6	3,328.1	3,414.7	3,435.2	3,460.7	3,538.6	3,582.4	3,611.3	3,627.8	3,687.7	3,682.7	3,681.9	3,687.5	3,656.8	3,516.7
Supplements to wages and salaries.....	714.3	718.1	717.2	717.7	719.6	725.6	731.6	733.9	737.6	744.5	746.9	749.7	752.9	753.3	745.4
Taxes on production and imports less subsidies	563.9	570.9	583.7	591.1	596.3	602.0	604.8	610.5	614.8	620.9	618.5	623.5	627.8	614.2	602.7
Net operating surplus.....	993.9	1,109.9	1,132.9	1,129.2	1,227.3	1,165.5	1,159.0	1,189.7	1,114.1	1,112.0	1,006.9	1,027.1	1,069.6	992.7	945.8
Net interest and miscellaneous payments.....	151.5	153.1	152.6	157.8	164.8	180.9	201.2	223.6	251.2	242.1	246.0	233.3	246.8	237.4	237.4
Business current transfer payments (net).....	81.2	81.3	78.4	76.4	74.9	73.5	70.3	68.4	67.5	68.4	68.1	68.3	68.7	76.5	79.2
Corporate profits with inventory valuation and capital consumption adjustments	761.1	875.4	902.0	894.9	987.6	911.1	887.5	897.7	810.1	792.4	696.7	712.8	767.6	669.4	629.2
Taxes on corporate income	257.6	300.4	294.1	308.8	329.3	298.3	313.3	305.3	284.4	294.2	255.9	263.1	254.5	177.7	197.9
Profits after tax with inventory valuation and capital consumption adjustments	503.5	575.0	607.8	586.2	658.3	612.7	574.1	592.4	525.7	498.1	440.8	449.7	513.1	491.6	431.3
Net dividends	106.6	10.5	399.4	413.0	488.0	584.1	487.7	485.7	459.6	428.0	408.8	395.2	383.3	449.9	373.1
Undistributed profits with inventory valuation and capital consumption adjustments.....	396.9	564.5	208.4	173.1	170.3	28.6	86.5	106.8	66.1	70.1	32.0	54.5	129.7	41.7	58.1
Addenda:															
Profits before tax (without inventory valuation and capital consumption adjustments).....	922.4	1,063.4	1,101.8	1,096.7	1,179.3	1,093.8	1,081.2	1,091.2	1,009.6	1,053.5	851.6	895.6	882.0	597.4	676.9
Profits after tax (without inventory valuation and capital consumption adjustments).....	664.7	763.0	807.7	787.9	850.0	795.5	767.9	785.9	725.2	759.3	595.7	632.5	627.5	419.7	478.9
Inventory valuation adjustment.....	-28.4	-38.0	-33.4	-48.4	-42.3	-28.0	-42.2	-29.5	-25.3	-79.0	-107.9	-129.6	-54.5	139.2	81.1
Capital consumption adjustment.....	-132.8	-150.0	-166.5	-153.3	-149.4	-154.8	-151.5	-163.9	-174.1	-182.1	-47.0	-53.2	-60.0	-67.2	-128.7
	Billions of chained (2005) dollars														
Gross value added of nonfinancial corporate business ¹	6,284.1	6,421.9	6,505.1	6,480.0	6,567.2	6,593.8	6,597.4	6,649.8	6,624.9	6,725.5	6,664.3	6,735.8	6,722.6	6,579.3	6,300.9
Consumption of fixed capital ²	746.4	755.6	762.2	769.4	777.3	785.8	794.9	803.9	812.8	821.4	829.9	836.3	840.5	842.6	844.0
Net value added ³	5,537.7	5,666.4	5,743.0	5,710.5	5,789.9	5,808.0	5,802.5	5,845.9	5,812.2	5,904.1	5,834.4	5,899.5	5,882.1	5,736.7	5,456.9
	Dollars														
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	1.007	1.011	1.019	1.029	1.037	1.039	1.047	1.051	1.049	1.046	1.041	1.035	1.048	1.054	1.068
Compensation of employees (unit labor cost)	0.640	0.630	0.635	0.641	0.637	0.647	0.654	0.653	0.659	0.659	0.665	0.658	0.661	0.670	0.676
Unit nonlabor cost	0.246	0.245	0.245	0.250	0.250	0.253	0.258	0.263	0.268	0.268	0.271	0.272	0.274	0.282	0.291
Consumption of fixed capital	0.119	0.119	0.120	0.123	0.123	0.124	0.126	0.127	0.129	0.129	0.132	0.132	0.135	0.139	0.145
Taxes on production and imports less subsidies plus business current transfer payments (net).....	0.103	0.102	0.102	0.103	0.102	0.102	0.102	0.102	0.103	0.102	0.103	0.103	0.104	0.105	0.108
Net interest and miscellaneous payments.....	0.024	0.024	0.023	0.024	0.025	0.027	0.030	0.034	0.036	0.037	0.036	0.037	0.035	0.038	0.038
Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production)	0.121	0.136	0.139	0.138	0.150	0.138	0.135	0.135	0.122	0.118	0.105	0.106	0.114	0.102	0.100
Taxes on corporate income	0.041	0.047	0.045	0.048	0.050	0.045	0.047	0.046	0.043	0.044	0.038	0.039	0.038	0.027	0.031
Profits after tax with inventory valuation and capital consumption adjustments	0.080	0.090	0.093	0.090	0.100	0.093	0.087	0.089	0.079	0.074	0.066	0.067	0.076	0.075	0.068

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

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	Seasonally adjusted at annual rates					
												2004				2005	
												I	II	III	IV	I	II
Gross domestic product (GDP) and related aggregates:																	
GDP.....	4.4	4.8	4.1	1.1	1.8	2.5	3.6	3.1	2.7	2.1	0.4	2.8	2.9	3.0	3.5	4.1	1.7
Goods.....	5.8	7.0	4.9	-1.6	1.7	3.4	5.1	4.4	5.2	3.7	0.4	1.7	2.5	5.0	5.7	6.7	0.3
Services.....	3.4	3.8	3.8	2.6	2.5	1.9	2.7	2.5	2.3	2.6	1.5	3.7	1.9	2.4	3.3	2.6	1.9
Structures.....	5.2	4.1	3.6	0.7	-2.5	3.3	4.9	2.9	-1.6	-4.4	-5.9	0.6	10.4	0.8	-0.9	5.5	4.7
Motor vehicle output.....	8.2	9.6	-1.5	-4.4	11.5	1.1	4.0	4.0	-1.2	-1.3	-18.4	3.2	-6.0	20.0	-1.2	1.4	6.5
GDP excluding motor vehicle output.....	4.2	4.6	4.4	1.3	1.5	2.5	3.6	3.0	2.8	2.2	1.0	2.8	3.2	2.4	3.7	4.1	1.6
Final sales of computers ¹	43.0	43.2	30.6	12.9	3.1	16.3	4.9	18.4	25.2	22.1	21.3	-22.4	-0.9	5.7	29.9	7.7	33.3
GDP excluding final sales of computers.....	4.0	4.5	3.9	1.0	1.8	2.4	3.6	3.0	2.5	2.0	0.3	3.1	2.9	3.0	3.4	4.0	1.5
Farm gross value added ²	-4.3	4.9	14.8	-7.0	4.4	12.8	7.0	4.2	-2.8	-7.6	12.9	123.2	-32.9	18.7	42.3	-16.8	14.9
Nonfarm business gross value added ³	5.1	5.6	4.4	0.9	1.9	3.0	4.1	3.4	3.1	2.3	-0.1	2.6	3.9	2.9	3.5	4.8	1.6
Price indexes:																	
GDP.....	1.1	1.5	2.2	2.3	1.6	2.2	2.8	3.3	3.3	2.9	2.1	3.5	3.5	3.0	3.0	3.8	2.7
GDP excluding food and energy ⁴	1.2	1.6	2.2	2.0	1.8	2.1	2.8	3.5	3.3	2.8	2.3	3.5	3.5	3.1	3.2	4.2	3.0
GDP excluding final sales of computers.....	1.5	1.8	2.4	2.5	1.8	2.3	2.9	3.5	3.4	3.0	2.2	3.5	3.5	3.1	3.1	3.9	2.9
Gross domestic purchases.....	0.7	1.6	2.5	1.9	1.4	2.3	3.0	3.7	3.4	2.9	3.2	4.1	3.6	3.2	3.8	3.7	3.2
Gross domestic purchases excluding food and energy ⁴	1.0	1.5	2.0	1.8	1.7	2.0	2.7	3.3	3.2	2.7	2.6	3.5	3.5	3.0	3.0	4.1	3.0
Gross domestic purchases excluding final sales of computers to domestic purchasers.....	1.2	2.0	2.8	2.2	1.7	2.5	3.2	3.9	3.6	3.1	3.3	4.2	3.7	3.4	4.0	3.8	3.3
Personal consumption expenditures (PCE).....	1.0	1.6	2.5	1.9	1.4	2.0	2.6	3.0	2.7	2.7	3.3	3.4	3.0	2.5	3.3	2.4	2.5
PCE excluding food and energy ⁴	1.4	1.5	1.7	1.8	1.7	1.5	2.1	2.3	2.3	2.4	2.4	2.4	2.6	2.0	1.8	2.9	2.2
Market-based PCE ⁵	0.6	1.4	2.4	1.9	1.1	2.0	2.4	2.8	2.8	2.5	3.4	3.2	2.6	2.1	3.5	2.0	2.3
Market-based PCE excluding food and energy ⁵	1.1	1.2	1.5	1.8	1.5	1.4	1.7	2.0	2.2	2.1	2.3	2.1	2.1	1.4	1.9	2.5	1.8

	Seasonally adjusted at annual rates															
	2005		2006				2007				2008				2009	
	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II
Gross domestic product (GDP) and related aggregates:																
GDP.....	3.1	2.1	5.4	1.4	0.1	3.0	1.2	3.2	3.6	2.1	-0.7	1.5	-2.7	-5.4	-6.4	-1.0
Goods.....	4.4	5.1	11.8	1.8	0.0	7.2	-0.8	6.2	7.2	7.6	-1.8	1.5	-7.0	-16.4	-8.7	-4.1
Services.....	3.1	0.8	3.4	2.0	2.0	3.6	2.7	2.1	3.1	1.8	1.5	1.5	-0.4	0.7	-0.9	1.4
Structures.....	-0.3	1.7	0.9	-2.5	-9.8	-10.5	-2.2	2.3	-2.1	-9.4	-10.7	1.3	-5.5	-12.9	-34.0	-9.9
Motor vehicle output.....	23.5	-27.0	14.4	-7.6	4.0	-10.2	-0.8	6.2	3.5	-10.3	-21.6	-36.2	-6.6	-50.5	-64.5	14.6
GDP excluding motor vehicle output.....	2.4	3.3	5.1	1.8	0.0	3.4	1.3	3.1	3.6	2.5	-0.1	2.6	-2.6	-4.1	-4.9	-1.2
Final sales of computers ¹	17.5	35.0	33.3	19.1	12.5	22.4	3.1	28.4	60.9	33.7	9.8	29.1	-3.6	2.9	11.2	-6.5
GDP excluding final sales of computers.....	3.0	1.9	5.2	1.3	0.0	2.8	1.2	3.1	3.3	2.0	-0.8	1.3	-2.7	-5.4	-6.5	-1.0
Farm gross value added ²	5.7	-11.3	-26.6	71.6	-26.2	-13.2	-6.4	-14.5	-15.0	34.6	40.7	-15.8	24.4	27.9	-3.3	-10.1
Nonfarm business gross value added ³	3.7	2.4	6.8	1.0	-0.1	4.2	0.9	3.7	3.9	1.8	-1.7	1.3	-4.0	-7.6	-8.8	-1.7
Price indexes:																
GDP.....	4.2	3.4	3.0	3.6	3.1	1.8	4.2	2.7	1.6	2.3	1.9	1.8	4.0	0.1	1.9	0.2
GDP excluding food and energy ⁴	3.4	4.0	3.2	3.6	2.5	2.4	3.8	2.2	1.9	3.2	2.4	2.2	2.9	-0.8	0.5	1.1
GDP excluding final sales of computers.....	4.3	3.5	3.1	3.8	3.2	1.9	4.3	2.8	1.8	2.5	2.0	2.0	4.1	0.2	1.9	0.3
Gross domestic purchases.....	5.0	4.1	2.8	3.6	2.9	1.0	4.2	3.1	2.2	4.6	3.4	3.9	4.3	-3.8	-1.4	0.7
Gross domestic purchases excluding food and energy ⁴	3.1	3.6	3.1	3.5	2.5	2.4	3.6	2.2	2.1	3.3	2.7	3.0	2.9	-0.6	0.2	1.1
Gross domestic purchases excluding final sales of computers to domestic purchasers.....	5.2	4.3	3.0	3.8	3.0	1.1	4.3	3.2	2.3	4.7	3.5	4.0	4.4	-3.8	-1.4	0.9
Personal consumption expenditures (PCE).....	4.6	3.6	1.7	3.0	3.0	-0.1	3.7	3.2	2.3	5.1	3.7	3.9	4.7	-5.0	-1.5	1.3
PCE excluding food and energy ⁴	1.6	2.7	2.0	2.9	2.3	2.1	2.8	1.8	2.3	3.1	2.4	2.4	2.6	0.8	1.1	2.0
Market-based PCE ⁵	4.8	3.6	1.8	3.0	3.1	-0.7	3.6	3.3	1.8	5.2	4.0	4.0	5.1	-5.3	-1.2	1.5
Market-based PCE excluding food and energy ⁵	1.4	2.5	2.1	2.9	2.3	1.6	2.5	1.6	1.6	2.8	2.6	2.3	2.7	1.5	1.9	2.3

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

5. 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.