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PRODUCTIVITY AND COSTS

Second Quarter 2010, Preliminary

Nonfarm business sector labor productivity decreased at a 0.9 percent annual rate during the second quarter of 2010, the U.S. Bureau of Labor Statistics reported today, with output and hours rising 2.6 percent and 3.6 percent, respectively. (All quarterly percent changes in this release are seasonally adjusted annual rates.) The decline in output per hour follows five quarters of strong productivity growth. The second-quarter gain in hours worked was the largest since the first quarter of 2006 when hours rose 4.1 percent. From the second quarter of 2009 to the second quarter of 2010, both productivity and output increased 3.9 percent; hours were unchanged (chart 1, tables A and 2).

Chart 1. Output per hour, nonfarm business, all persons, 2005Q1 – 2010Q2

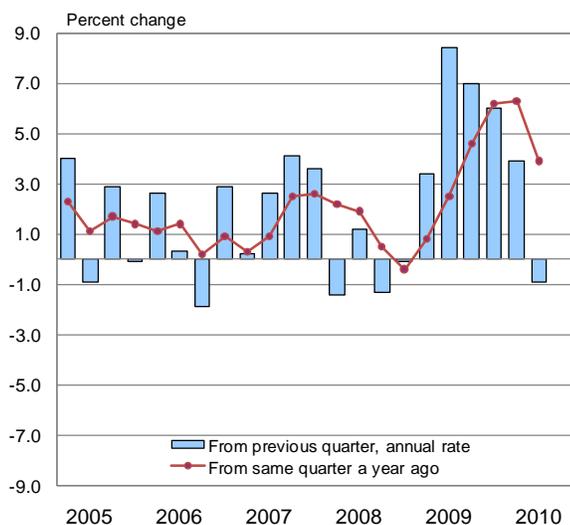
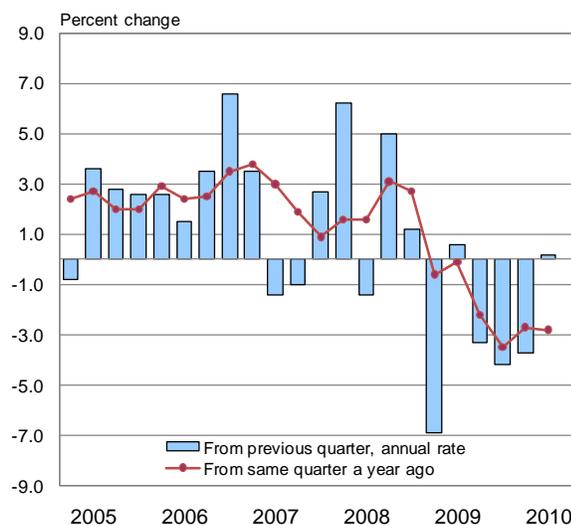


Chart 2. Unit labor costs, nonfarm business, all persons, 2005Q1 – 2010Q2



Labor productivity, or output per hour, is calculated by dividing an index of real output by an index of hours worked of all persons, including employees, proprietors, and unpaid family workers.

Data in this release reflect the regular multi-year revision to the National Income and Product Accounts (NIPA) released by the Bureau of Economic Analysis of the U.S. Department of Commerce on July 30, 2010. See Revised Measures (page 2). The presentation of the data in tables 1-6 has been reformatted, with the first panel displaying percent changes from the previous quarter, the second displaying percent changes from the corresponding quarter of the previous year, and the third displaying indexes. The index series have been rebased from 1992=100 to 2005=100. Data are presented in reverse chronological order.

Unit labor costs in nonfarm businesses edged up 0.2 percent in the second quarter of 2010, the result of productivity declining more than hourly compensation. Over the last four quarters, unit labor costs fell 2.8 percent as output per hour increased faster than hourly compensation (chart 2, tables A and 2).

BLS defines unit labor costs as the ratio of hourly compensation to labor productivity; increases in hourly compensation tend to increase unit labor costs and increases in output per hour tend to reduce them.

Manufacturing sector productivity grew 4.5 percent in the second quarter of 2010, as output rose 8.3 percent and hours worked increased 3.6 percent. Durable manufacturing sector productivity increased 11.2 percent as the increase in output outpaced the increase in hours. The reverse was true for nondurable manufacturing industries, where productivity decreased 2.8 percent, given that the increase in hours was larger than the increase in output (tables A, 3, 4 and 5).

Unit labor costs in manufacturing declined 6.1 percent in the second quarter of 2010 and fell 6.9 percent over the last four quarters (tables A and 3). The four-quarter decline was the largest in the series, which begins in the first quarter of 1988.

The data sources and methods used in the preparation of the manufacturing output series differ from those used in preparing the business and nonfarm business output series, and these measures are not directly comparable. See Technical Notes for further information on data sources (page 6).

Nonfinancial corporate sector productivity increased 9.1 percent in the first quarter of 2010 as output and hours rose 11.4 percent and 2.1 percent, respectively (tables D and 6).

Revised measures

Measures of output for the business and nonfarm business sectors and compensation for all sectors incorporate the revised National Income and Product Accounts (NIPA) data released on July 30 by the Bureau of Economic Analysis, U.S. Department of Commerce. These revisions begin in the first quarter of 2007. Output measures for all manufacturing sectors reflect historically revised indexes of industrial production released by the Board of Governors of the Federal Reserve System on June 25. Hours measures for all sectors were revised for 2003 forward to include revised NIPA data on employment in government enterprises and the proportion of total compensation paid to employees of corporations, in addition to 2007 U.S. Census Bureau data on employment in tax-exempt organizations. Table B presents previous and revised productivity and related measures for the business, nonfarm business and manufacturing sectors for the first quarter of 2010 and table C presents annual data for nonfarm business and total manufacturing from 2007 to 2009. Revised quarterly and annual series for recent years appear in tables 1-6 and in appendix tables 1-6. Full historical annual and quarterly measures can be found on the productivity and costs home page <http://www.bls.gov/lpc/#data>.

In the **first quarter of 2010, nonfarm business** productivity growth was revised up to 3.9 percent from 2.8 percent, reflecting an upward revision to output as hours rose at the same 1.1 percent rate reported previously. Unit labor costs fell 3.7 percent in the first quarter, a larger decline than reported June 3. In the **manufacturing sector**, productivity growth in the first quarter was revised down to 1.2 percent from 1.5 percent. Unit labor costs declined 6.2 percent rather than falling 1.5 percent as previously reported, reflecting a 5.0 percentage point downward revision to hourly compensation.

For the year **2009, nonfarm business** productivity growth was revised down to 3.5 percent from the 3.7 percent increase reported June 3, the result of a small downward revision to output and a small upward revision to hours (table C). Unit labor costs declined less than previously reported. Small revisions to nonfarm business output, hours and unit labor costs did not alter the fact that these three measures displayed the largest annual declines since the series began in 1948. **In manufacturing**, productivity growth was revised up slightly to 2.0 percent, as output was revised up and hours were not revised. The decreases in manufacturing output (-10.9 percent) and hours (-12.6 percent) were the largest in the series, which extend back to 1988.

The largest revisions to annual data occur in **2008**. In both **nonfarm business and manufacturing**, productivity growth was revised down along with output; hours were not revised. The 0.7 percent decrease in manufacturing productivity was the only annual productivity decline in the series, which begins in 1988. Also in both sectors, unit labor costs were revised up due to the combined effect of downward revisions to productivity and small upward revisions to hourly compensation. The increase in manufacturing unit labor costs (4.6 percent) was the largest in the series, which begins in 1988.

For the year **2007, nonfarm business** productivity was revised down to 1.6 percent from 1.8 percent as output was revised down. Unit labor costs were revised up slightly. **In manufacturing**, productivity, hours and output changed at the same rate previously reported. Hourly compensation rose 1.0 percentage point less than previously reported, resulting in a similar downward revision to unit labor costs.

As revised, nonfarm business productivity increased at an average annual rate of 2.5 percent from 2000 to 2009 rather than the 2.7 percent rate reported previously. Manufacturing productivity grew at an annual average rate of 3.0 percent from 2000 to 2009, revised down from 3.2 percent.

In the **nonfinancial corporate sector**, revisions to output, hours and compensation affected productivity and unit labor costs for 2007 forward. For the year **2009**, productivity was revised downward to 1.6 percent due to a downward revision in output (table D). In **2008** productivity was revised up 0.5 percentage point as output was revised by the same amount. In **2007** productivity was revised down to 0.6 percent from 1.0 percent as a downward revision to output combined with an upward revision to hours (table 6 and appendix table 6).

The revised Productivity and Costs press release for second-quarter 2010 is scheduled to be released on Thursday, September 2, 2010 at 8:30 a.m. (EDT).

Table A. Preliminary second-quarter 2010 measures: percent change from previous quarter at annual rate (Q to Q) and from same quarter a year ago (Y to Y)

Sector	Nonfarm Business		Business		Manufacturing		Durable Manufacturing		Nondurable Manufacturing	
	Q to Q	Y to Y	Q to Q	Y to Y	Q to Q	Y to Y	Q to Q	Y to Y	Q to Q	Y to Y
Productivity	-0.9	3.9	-1.1	3.9	4.5	7.5	11.2	11.6	-2.8	3.0
Output	2.6	3.9	2.6	3.9	8.3	8.3	14.1	12.1	2.2	4.3
Hours	3.6	0.0	3.8	0.0	3.6	0.8	2.7	0.4	5.1	1.3
Hourly compensation	-0.7	1.0	-0.9	1.0	-1.9	0.1	-1.5	0.2	-2.4	0.1
Real hourly compensation	0.0	-0.7	-0.2	-0.7	-1.2	-1.6	-0.7	-1.6	-1.7	-1.6
Unit labor costs	0.2	-2.8	0.2	-2.8	-6.1	-6.9	-11.4	-10.2	0.5	-2.8

Table B. Revised and previous measures, first quarter 2010

Sector	Nonfarm Business		Business		Manufacturing		Durable Manufacturing		Nondurable Manufacturing	
	Revised	Previous	Revised	Previous	Revised	Previous	Revised	Previous	Revised	Previous
Percent change, annual rate, first quarter 2010										
Productivity	3.9	2.8	3.5	2.3	1.2	1.5	2.0	3.0	1.0	0.9
Output	5.0	4.0	5.0	3.7	7.0	7.2	9.2	10.2	4.6	4.4
Hours	1.1	1.1	1.4	1.4	5.7	5.6	7.1	7.0	3.5	3.4
Hourly compensation	0.0	1.5	-0.2	1.2	-5.0	0.0	-5.8	-0.4	-4.0	0.3
Real hourly compensation	-1.5	0.0	-1.7	-0.2	-6.4	-1.5	-7.2	-1.8	-5.4	-1.2
Unit labor costs	-3.7	-1.3	-3.6	-1.0	-6.2	-1.5	-7.6	-3.3	-5.0	-0.6

Table C. Revised and previous annual average measures, 2007-2009

Sector	Nonfarm Business						Manufacturing					
	2009		2008		2007		2009		2008		2007	
	Revised	Previous	Revised	Previous	Revised	Previous	Revised	Previous	Revised	Previous	Revised	Previous
Percent change												
Productivity	3.5	3.7	1.0	2.0	1.6	1.8	2.0	1.8	-0.7	1.1	3.4	3.4
Output	-3.8	-3.6	-1.1	-0.1	2.1	2.3	-10.9	-11.1	-4.7	-3.0	1.6	1.6
Hours	-7.0	-7.1	-2.1	-2.1	0.5	0.5	-12.6	-12.6	-4.0	-4.0	-1.7	-1.7
Hourly compensation	1.9	1.8	3.3	3.0	4.0	4.2	5.2	4.6	4.0	3.1	3.3	4.3
Real hourly compensation	2.2	2.2	-0.5	-0.8	1.1	1.3	5.6	5.0	0.1	-0.7	0.4	1.4
Unit labor costs	-1.6	-1.9	2.2	1.0	2.4	2.3	3.2	2.7	4.6	2.0	-0.1	0.9

Table D. Nonfinancial corporations: Revised and previous first-quarter 2010 measures, and revised annual measures, 2007-2009								
	Productivity	Output	Hours	Hourly compensation	Real hourly compensation	Unit labor costs	Unit profits	Implicit price deflator
	Percent change, annual rate, first quarter 2010							
Revised	9.1	11.4	2.1	0.0	-1.4	-8.4	63.7	-2.1
Previous	4.2	6.4	2.1	1.7	0.2	-2.4	18.5	-1.2
	Percent change, annual average							
2009	1.6	-6.0	-7.5	2.2	2.6	0.6	-2.5	0.8
2008	2.7	0.9	-1.7	3.5	-0.3	0.8	-14.2	-0.3
2007	0.6	1.4	0.8	3.5	0.6	2.9	-10.7	1.7

TECHNICAL NOTES

Labor Hours: Hours data for the labor productivity and cost measures include hours for all persons working in the sector—wage and salary workers, the self-employed and unpaid family workers. The primary source of hours and employment data is the BLS Current Employment Statistics (CES) program, which provides monthly survey data on the number of jobs held by wage and salary workers in nonfarm establishments. The CES also provides average weekly paid hours of production and nonsupervisory workers in these establishments. Weekly paid hours are adjusted to hours at work using data from the National Compensation Survey (NCS). The BLS Hours at Work survey, conducted for this purpose, was used for earlier years. The Office of Productivity and Technology estimates average weekly hours at work for nonproduction and supervisory workers using information from the Current Population Survey (CPS), the CES, and the NCS.

Data from the CPS are used for farm labor, nonfarm proprietors, and nonfarm unpaid family workers. Estimates of labor input for government enterprises are derived from the CPS, the CES, and the National Income and Product Accounts (NIPA) prepared by the Bureau of Economic Analysis (BEA) of the Department of Commerce.

The CES measures jobs, counting a person who is employed by two or more establishments at each place of employment. In contrast, the CPS features measures of employment that count each person only once and classify each person according to his or her primary job; hours worked at all jobs by that person accrue to his or her primary job. However, the CPS also collects more detailed information on employment and hours worked at primary jobs and all other jobs, separately. The BLS productivity measures use the more detailed information on employment and hours to assign all hours worked to the correct industrial sector and avoid duplicating hours data from the CES.

Output: Business sector output is a chain-type, current-weighted index constructed after excluding from gross domestic product (GDP) the following outputs: general government, nonprofit institutions, and private households (including owner-occupied housing). Corresponding exclusions also are made in labor inputs. Business output accounted for about 75 percent of the value of GDP in 2009. Nonfarm business, which excludes farming, accounted for about 74 percent of GDP in 2009.

Annual indexes for manufacturing and its durable and nondurable goods components are constructed by deflating current-dollar industry value of production data from the U.S. Bureau of the Census with deflators from the BLS. These deflators are based on data from the BLS producer price program and other sources. The industry shipments are aggregated using annual weights, and intrasector transactions are removed. Quarterly manufacturing output measures are based on the index of industrial production prepared monthly by the Board of Governors of the Federal Reserve System, adjusted to be consistent with annual indexes of manufacturing sector output prepared by BLS. Durables include the following 3-digit NAICS industries: wood product manufacturing; nonmetallic mineral product manufacturing; primary metal manufacturing; fabricated metal product manufacturing; machinery manufacturing; computer and electronic product manufacturing; electrical equipment and appliance manufacturing; transportation equipment manufacturing; furniture and related product manufacturing; and miscellaneous manufacturing. Nondurables include: food manufacturing; beverage and tobacco product manufacturing; textile mills; textile product mills; apparel manufacturing; leather and allied product manufacturing; paper manufacturing; printing and related support activities; petroleum and coal products manufacturing; chemical manufacturing; and plastics and rubber products manufacturing.

Nonfinancial corporate output is a chain-type, current-weighted index calculated on the basis of the costs incurred and the incomes earned from production. The output measure excludes the following outputs from GDP: general government; nonprofit institutions; private households; unincorporated business; and those corporations classified as offices of bank holding companies, offices of other holding companies, or offices in the finance and insurance sector. Nonfinancial corporations accounted for about 47 percent of the value of GDP in 2009.

Productivity: These productivity measures describe the relationship between real output and the labor time involved in its production. They show the changes from period to period in the amount of goods and services produced per hour. Although these measures relate output to hours at work of all persons engaged in a sector, they do not measure the specific contribution of labor, capital, or any other factor of

production. Rather, they reflect the joint effects of many influences, including changes in technology; capital investment; level of output; utilization of capacity, energy, and materials; the organization of production; managerial skill; and the characteristics and effort of the work force.

Labor Compensation: The measure includes accrued wages and salaries, supplements, employer contributions to employee benefit plans, and taxes. Estimates of labor compensation by major sector, required for measures of hourly compensation and unit labor costs, are based primarily on employee compensation data from the NIPA, prepared by the BEA. The compensation of employees in general government, nonprofit institutions and private households are subtracted from compensation of domestic employees to derive employee compensation for the business sector. The labor compensation of proprietors cannot be explicitly identified and must be estimated. This is done by assuming that proprietors have the same hourly compensation as employees in the same sector. The quarterly labor productivity and cost measures do not contain estimates of compensation for unpaid family workers.

Unit Labor Costs: The measures of unit labor costs in this release describe the relationship between compensation per hour and productivity, or real output per hour, and can be used as an indicator of inflationary pressure on producers. Increases in hourly compensation increase unit labor costs; labor productivity increases offset compensation increases and lower unit labor costs.

Presentation of the data: The quarterly data in this release are presented in three ways: as index number series where 2005=100, as percent changes from the corresponding quarter of the previous year, and as percent changes from the previous quarter presented at a compound annual rate. Annual data are presented both as index number series and percent changes from the previous year.

The index numbers and rates of change reported in the productivity and costs news release are rounded to one decimal place. All percent changes in this release and on the BLS web site are calculated using index numbers to three decimal places. These index numbers are available at the BLS web site, <http://www.bls.gov/data/home.htm>, or by contacting the BLS Division of Major Sector Productivity. (Telephone 202-691-5606 or email DPRWEB@BLS.GOV)

Information in this release will be made available to sensory-impaired individuals upon request. Voice phone: 202-691-5606; Federal Relay Service number: 1-800-877-8339.

Table 1. Business sector: Productivity, hourly compensation, unit labor costs, and prices, seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs	Unit nonlabor payments (3)	Implicit price deflator (4)
Percent change from previous quarter at annual rate(5)								
2010 II	-1.1	2.6	3.8	-0.9	-0.2	0.2	5.3	2.3
I	3.5 r	5.0 r	1.4	-0.2 r	-1.7 r	-3.6 r	8.3 r	1.2 r
2009 ANNUAL	3.5 r	-3.7 r	-6.9 r	1.8	2.2 r	-1.6 r	3.8 r	0.5 r
2009 IV	6.1 r	6.5 r	0.3	1.5 r	-1.2 r	-4.4 r	5.2 r	-0.5 r
III	7.2 r	1.6 r	-5.3	3.8 r	0.0 r	-3.2 r	7.4 r	0.9 r
II	8.3 r	-0.3 r	-7.9 r	9.0 r	7.1 r	0.6 r	-2.9 r	-0.8 r
I	3.5 r	-6.2 r	-9.4 r	-3.6 r	-1.5 r	-6.9 r	13.6 r	0.8 r
2008 ANNUAL	1.1 r	-0.9 r	-2.0 r	3.2 r	-0.6 r	2.1 r	1.4 r	1.8 r
2008 IV	-0.3 r	-9.3 r	-9.0 r	0.8 r	11.0 r	1.1 r	-7.9 r	-2.6 r
III	-1.1 r	-6.1 r	-5.0	3.6 r	-2.6 r	4.8 r	5.7 r	5.1 r
II	1.2 r	-0.6 r	-1.8	0.1 r	-4.8 r	-1.1 r	12.3 r	4.0 r
I	-0.9 r	-2.0 r	-1.1	4.5 r	-0.3 r	5.4 r	-5.7 r	0.9 r
Percent change from corresponding quarter of previous year								
2010 II	3.9	3.9	0.0	1.0	-0.7	-2.8	6.5	1.0
I	6.3 r	3.2 r	-2.9 r	3.5 r	1.0 r	-2.7 r	4.4 r	0.2 r
2009 ANNUAL	3.5 r	-3.7 r	-6.9 r	1.8	2.2 r	-1.6 r	3.8 r	0.5 r
2009 IV	6.3 r	0.3 r	-5.6 r	2.5 r	1.0 r	-3.5 r	5.6 r	0.1 r
III	4.6	-3.7 r	-7.9 r	2.4 r	4.0 r	-2.2 r	2.2 r	-0.4 r
II	2.5 r	-5.5 r	-7.8 r	2.3 r	3.3 r	-0.2 r	1.8 r	0.6 r
I	0.8 r	-5.6 r	-6.3 r	0.2 r	0.3 r	-0.6 r	5.6 r	1.8 r
2008 ANNUAL	1.1 r	-0.9 r	-2.0 r	3.2 r	-0.6 r	2.1 r	1.4 r	1.8 r
2008 IV	-0.3 r	-4.5 r	-4.3	2.2 r	0.6 r	2.5 r	0.8 r	1.8 r
III	0.5 r	-1.5 r	-2.0 r	3.4 r	-1.8 r	2.8 r	1.9 r	2.5 r
II	1.9 r	0.6 r	-1.2 r	3.3 r	-0.9 r	1.4 r	1.8 r	1.6 r
I	2.4 r	1.7 r	-0.6 r	3.9 r	-0.3 r	1.5 r	1.3 r	1.4 r
Indexes 2005=100								
2010 II	110.6	103.6	93.7	114.7	103.1	103.7	117.2	109.0
I	111.0 r	103.0 r	92.8 r	115.0 r	103.2 r	103.6 r	115.7 r	108.4 r
2009 ANNUAL	107.3 r	100.4 r	93.6 r	113.6 r	103.4 r	105.9 r	111.6 r	108.1 r
2009 IV	110.0 r	101.7 r	92.5 r	115.1 r	103.6 r	104.6 r	113.4 r	108.1 r
III	108.4 r	100.1 r	92.4 r	114.6 r	103.9 r	105.8 r	112.0 r	108.2 r
II	106.5 r	99.8 r	93.7 r	113.6 r	103.9 r	106.6 r	110.0 r	108.0 r
I	104.4 r	99.8 r	95.6 r	111.2 r	102.1 r	106.5 r	110.8 r	108.2 r
2008 ANNUAL	103.6 r	104.2 r	100.5 r	111.5 r	101.1 r	107.6 r	107.5 r	107.6 r
2008 IV	103.5 r	101.4 r	98.0 r	112.2 r	102.5 r	108.4 r	107.3 r	108.0 r
III	103.6 r	103.9 r	100.3 r	112.0 r	99.9 r	108.1 r	109.6 r	108.7 r
II	103.9 r	105.6 r	101.6 r	111.0 r	100.6 r	106.8 r	108.1 r	107.3 r
I	103.6 r	105.7 r	102.1 r	111.0 r	101.8 r	107.1 r	105.0 r	106.3 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics

Table 2. Nonfarm business sector: Productivity, hourly compensation, unit labor costs, and prices, seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs	Unit nonlabor payments (3)	Implicit price deflator (4)

Percent change from previous quarter at annual rate(5)								
2010 II	-0.9	2.6	3.6	-0.7	0.0	0.2	5.6	2.4
I	3.9 r	5.0 r	1.1	0.0 r	-1.5 r	-3.7 r	8.4 r	1.2 r
2009 ANNUAL	3.5 r	-3.8 r	-7.0 r	1.9 r	2.2	-1.6 r	4.6 r	0.8 r
2009 IV	6.0 r	6.7 r	0.7	1.5 r	-1.1 r	-4.2 r	3.5 r	-1.1 r
III	7.0 r	1.4 r	-5.2 r	3.4 r	-0.3 r	-3.3 r	8.1 r	1.1 r
II	8.4 r	-0.2 r	-7.9 r	9.1 r	7.2 r	0.6 r	-2.9 r	-0.8 r
I	3.4 r	-6.4 r	-9.5 r	-3.7 r	-1.6 r	-6.9 r	15.4 r	1.4 r
2008 ANNUAL	1.0 r	-1.1 r	-2.1	3.3 r	-0.5 r	2.2 r	1.2 r	1.8 r
2008 IV	-0.1 r	-9.5 r	-9.5 r	1.1 r	11.3 r	1.2 r	-6.5 r	-1.9 r
III	-1.3 r	-6.2 r	-4.9 r	3.7 r	-2.6 r	5.0 r	6.0 r	5.4 r
II	1.2 r	-0.3 r	-1.5 r	-0.2 r	-5.1 r	-1.4 r	13.6 r	4.2 r
I	-1.4 r	-2.5 r	-1.2	4.7 r	0.0 r	6.2 r	-7.0 r	0.8 r

Percent change from corresponding quarter of previous year								
2010 II	3.9	3.9	0.0	1.0	-0.7	-2.8	6.4	0.9
I	6.3 r	3.2 r	-2.9 r	3.5 r	1.0 r	-2.7 r	4.2 r	0.1 r
2009 ANNUAL	3.5 r	-3.8 r	-7.0 r	1.9 r	2.2	-1.6 r	4.6 r	0.8 r
2009 IV	6.2 r	0.3 r	-5.6	2.5 r	1.0 r	-3.5 r	5.8 r	0.2 r
III	4.6	-3.8 r	-8.0 r	2.4 r	4.0 r	-2.2 r	3.2 r	0.0 r
II	2.5 r	-5.6 r	-8.0 r	2.4 r	3.4 r	-0.1 r	2.7 r	1.0 r
I	0.8 r	-5.7 r	-6.4 r	0.2 r	0.3 r	-0.6 r	6.8 r	2.2
2008 ANNUAL	1.0 r	-1.1 r	-2.1	3.3 r	-0.5 r	2.2 r	1.2 r	1.8 r
2008 IV	-0.4 r	-4.7 r	-4.3 r	2.3 r	0.7 r	2.7 r	1.2 r	2.1 r
III	0.5 r	-1.7 r	-2.2	3.6 r	-1.6 r	3.1 r	1.6 r	2.5 r
II	1.9 r	0.5 r	-1.3 r	3.5 r	-0.8 r	1.6 r	1.4 r	1.5 r
I	2.2 r	1.6 r	-0.6	3.8 r	-0.3 r	1.6 r	0.7 r	1.2 r

Indexes 2005=100								
2010 II	110.6	103.6	93.6	114.8	103.1	103.7	117.4	109.1
I	110.9 r	102.9 r	92.8 r	115.0 r	103.1 r	103.7 r	115.9 r	108.5 r
2009 ANNUAL	107.2 r	100.3 r	93.5 r	113.5 r	103.3 r	105.9 r	111.9 r	108.3 r
2009 IV	109.9 r	101.7 r	92.5 r	115.0 r	103.5 r	104.7 r	113.5 r	108.2 r
III	108.3 r	100.0 r	92.4 r	114.5 r	103.8 r	105.8 r	112.6 r	108.5 r
II	106.5 r	99.7 r	93.6 r	113.6 r	103.9 r	106.7 r	110.4 r	108.2 r
I	104.3 r	99.7 r	95.6 r	111.1 r	102.1 r	106.5 r	111.2 r	108.4 r
2008 ANNUAL	103.6 r	104.2 r	100.6 r	111.5 r	101.1 r	107.6 r	107.0 r	107.4 r
2008 IV	103.5 r	101.4 r	98.0 r	112.2 r	102.5 r	108.4 r	107.3 r	108.0 r
III	103.5 r	104.0 r	100.5 r	111.9 r	99.8 r	108.1 r	109.1 r	108.5 r
II	103.8 r	105.6 r	101.7 r	110.9 r	100.5 r	106.8 r	107.5 r	107.1 r
I	103.5 r	105.7 r	102.1 r	111.0 r	101.8 r	107.2 r	104.2 r	106.0 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics

Table 3. Manufacturing sector: Productivity, hourly compensation, and unit labor costs, seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs

Percent change from previous quarter at annual rate(5)						
2010 II	4.5	8.3	3.6	-1.9	-1.2	-6.1
I	1.2 r	7.0 r	5.7 r	-5.0 r	-6.4 r	-6.2 r
2009 ANNUAL	2.0 r	-10.9 r	-12.6	5.2 r	5.6 r	3.2 r
2009 IV	8.1 r	7.2 r	-0.8	4.4 r	1.6 r	-3.5 r
III	16.9 r	10.9 r	-5.1	3.3 r	-0.4 r	-11.6 r
II	6.2 r	-8.5 r	-13.8	6.5 r	4.6 r	0.3 r
I	-1.8 r	-20.9 r	-19.4	4.0 r	6.3 r	5.9 r
2008 ANNUAL	-0.7 r	-4.7 r	-4.0	4.0 r	0.1 r	4.6 r
2008 IV	-2.6 r	-18.3 r	-16.1	7.0 r	17.9 r	9.9 r
III	-1.5 r	-10.4 r	-9.0	6.3 r	-0.1 r	7.9 r
II	-6.7 r	-7.9 r	-1.4	3.4 r	-1.7 r	10.7 r
I	-0.7 r	-2.7 r	-2.0	2.2 r	-2.4 r	2.9 r

Percent change from corresponding quarter of previous year						
2010 II	7.5	8.3	0.8	0.1	-1.6	-6.9
I	8.0 r	3.9 r	-3.8	2.2 r	-0.2 r	-5.3 r
2009 ANNUAL	2.0 r	-10.9 r	-12.6	5.2 r	5.6 r	3.2 r
2009 IV	7.1 r	-3.7 r	-10.1	4.5 r	3.0 r	-2.4 r
III	4.4 r	-10.0 r	-13.8	5.2 r	6.9 r	0.8
II	0.0 r	-14.7 r	-14.7	5.9 r	7.0 r	5.9 r
I	-3.2 r	-14.5 r	-11.8 r	5.2 r	5.3 r	8.6 r
2008 ANNUAL	-0.7 r	-4.7 r	-4.0	4.0 r	0.1 r	4.6 r
2008 IV	-2.9 r	-10.0 r	-7.3	4.7 r	3.1 r	7.8 r
III	-1.4 r	-5.6 r	-4.3	5.1 r	-0.2 r	6.6 r
II	-0.3 r	-3.0 r	-2.7	3.8 r	-0.5 r	4.1 r
I	2.0 r	0.0 r	-2.0	2.5 r	-1.7 r	0.4 r

Indexes 2005=100						
2010 II	111.2	92.8	83.5	115.1	103.4	103.5
I	110.0 r	91.0 r	82.7 r	115.6 r	103.7 r	105.1 r
2009 ANNUAL	105.6 r	87.7 r	83.0 r	115.2 r	104.9 r	109.2 r
2009 IV	109.6 r	89.5 r	81.6 r	117.1 r	105.4 r	106.8 r
III	107.5 r	87.9 r	81.8 r	115.9 r	105.0 r	107.8 r
II	103.4 r	85.7 r	82.8 r	114.9 r	105.1 r	111.1 r
I	101.9 r	87.6 r	86.0 r	113.1 r	103.9 r	111.1 r
2008 ANNUAL	103.5 r	98.4 r	95.0 r	109.5 r	99.3 r	105.8 r
2008 IV	102.3 r	92.9 r	90.7 r	112.0 r	102.4 r	109.5 r
III	103.0 r	97.7 r	94.8 r	110.1 r	98.2 r	106.9 r
II	103.4 r	100.4 r	97.1 r	108.5 r	98.3 r	104.9 r
I	105.2 r	102.5 r	97.4 r	107.6 r	98.7 r	102.3 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics

Table 4. Durable manufacturing sector: Productivity, hourly compensation, and unit labor costs, seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs

Percent change from previous quarter at annual rate(5)						
2010 II	11.2	14.1	2.7	-1.5	-0.7	-11.4
I	2.0 r	9.2 r	7.1 r	-5.8 r	-7.2 r	-7.6 r
2009 ANNUAL	0.2 r	-14.9 r	-15.1	5.8 r	6.2 r	5.5 r
2009 IV	8.7 r	8.0 r	-0.7	5.3 r	2.5 r	-3.1 r
III	25.8 r	17.2 r	-6.8	2.9 r	-0.8 r	-18.2 r
II	5.3 r	-14.3 r	-18.6	11.6 r	9.6 r	6.0 r
I	-7.5 r	-28.8 r	-23.0	2.1 r	4.4 r	10.4 r
2008 ANNUAL	0.1 r	-4.1 r	-4.2	3.5 r	-0.3 r	3.4 r
2008 IV	-9.9 r	-24.2 r	-15.9	6.6 r	17.4 r	18.3 r
III	2.8 r	-10.2 r	-12.7	7.3 r	0.9 r	4.4 r
II	-8.1 r	-8.8 r	-0.8	3.8 r	-1.2 r	13.0 r
I	-0.3 r	-0.2 r	0.1	-0.3 r	-4.8 r	0.0 r

Percent change from corresponding quarter of previous year						
2010 II	11.6	12.1	0.4	0.2	-1.6	-10.2
I	10.1 r	4.3 r	-5.2	3.3 r	0.9 r	-6.1 r
2009 ANNUAL	0.2 r	-14.9 r	-15.1	5.8 r	6.2 r	5.5 r
2009 IV	7.4 r	-6.3 r	-12.7	5.4 r	3.9 r	-1.9 r
III	2.5 r	-14.2 r	-16.3	5.7 r	7.5 r	3.1 r
II	-2.5 r	-19.7 r	-17.6	6.8 r	7.9 r	9.6 r
I	-5.8 r	-18.5 r	-13.5	4.9 r	5.1 r	11.4 r
2008 ANNUAL	0.1 r	-4.1 r	-4.2	3.5 r	-0.3 r	3.4 r
2008 IV	-4.0 r	-11.3 r	-7.6	4.3 r	2.7 r	8.7 r
III	0.3 r	-4.8 r	-5.1	4.9 r	-0.4 r	4.6 r
II	0.3 r	-2.2 r	-2.5	3.5 r	-0.7 r	3.2 r
I	3.8 r	1.9 r	-1.9	1.6 r	-2.5 r	-2.1 r

Indexes 2005=100						
2010 II	115.5	93.1	80.5	116.4	104.6	100.7
I	112.5 r	90.0 r	80.0 r	116.8 r	104.8 r	103.8 r
2009 ANNUAL	106.8 r	86.0 r	80.5 r	116.2 r	105.8 r	108.8 r
2009 IV	112.0 r	88.1 r	78.7 r	118.6 r	106.8 r	105.9 r
III	109.7 r	86.4 r	78.8 r	117.1 r	106.1 r	106.8 r
II	103.5 r	83.0 r	80.2 r	116.2 r	106.3 r	112.2 r
I	102.2 r	86.3 r	84.4 r	113.1 r	103.9 r	110.6 r
2008 ANNUAL	106.5 r	101.0 r	94.8 r	109.9 r	99.6 r	103.2 r
2008 IV	104.2 r	94.0 r	90.2 r	112.5 r	102.8 r	107.9 r
III	107.0 r	100.7 r	94.1 r	110.7 r	98.7 r	103.5 r
II	106.2 r	103.4 r	97.4 r	108.8 r	98.5 r	102.4 r
I	108.5 r	105.9 r	97.6 r	107.8 r	98.8 r	99.3 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics

Table 5. Nondurable manufacturing sector: Productivity, hourly compensation, and unit labor costs, seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs

Percent change from previous quarter at annual rate(5)						
2010 II	-2.8	2.2	5.1	-2.4	-1.7	0.5
I	1.0 r	4.6 r	3.5 r	-4.0 r	-5.4 r	-5.0 r
2009 ANNUAL	2.5 r	-6.0 r	-8.3	4.8 r	5.2 r	2.3 r
2009 IV	7.5 r	6.3 r	-1.2	2.7 r	0.0 r	-4.5 r
III	6.7 r	4.3 r	-2.2	4.5 r	0.8 r	-2.0 r
II	4.1 r	-1.5 r	-5.4	-1.1 r	-2.8 r	-5.0 r
I	2.5 r	-10.7 r	-12.9	8.4 r	10.8 r	5.7 r
2008 ANNUAL	-1.6 r	-5.3 r	-3.7	4.9 r	1.0 r	6.6 r
2008 IV	7.0 r	-10.7 r	-16.6	7.8 r	18.7 r	0.8 r
III	-8.5	-10.6	-2.3	5.2 r	-1.1 r	15.0 r
II	-4.7 r	-6.8 r	-2.3	2.3 r	-2.7 r	7.3 r
I	-0.1 r	-5.6 r	-5.5	6.9 r	2.1 r	7.0 r

Percent change from corresponding quarter of previous year						
2010 II	3.0	4.3	1.3	0.1	-1.6	-2.8
I	4.8 r	3.4 r	-1.4	0.5 r	-1.9 r	-4.1 r
2009 ANNUAL	2.5 r	-6.0 r	-8.3	4.8 r	5.2 r	2.3 r
2009 IV	5.2 r	-0.6 r	-5.5	3.6 r	2.0 r	-1.6 r
III	5.1 r	-4.9 r	-9.4	4.8 r	6.5 r	-0.2 r
II	1.1 r	-8.5 r	-9.5	5.0 r	6.0 r	3.9 r
I	-1.1 r	-9.7 r	-8.7	5.9 r	6.1 r	7.1 r
2008 ANNUAL	-1.6 r	-5.3 r	-3.7	4.9 r	1.0 r	6.6 r
2008 IV	-1.7 r	-8.5 r	-6.9	5.5 r	3.9 r	7.4 r
III	-3.9 r	-6.6 r	-2.8	5.7 r	0.4 r	10.0 r
II	-1.0 r	-4.0 r	-3.0	4.3 r	0.0 r	5.3 r
I	0.1 r	-2.1 r	-2.2	4.1 r	-0.1 r	4.0 r

Indexes 2005=100						
2010 II	104.9	92.9	88.6	113.4	101.9	108.1
I	105.6 r	92.4 r	87.5 r	114.1 r	102.3 r	108.0 r
2009 ANNUAL	102.9 r	89.9 r	87.4 r	114.1 r	103.9 r	111.0 r
2009 IV	105.4 r	91.4 r	86.7 r	115.3 r	103.8 r	109.4 r
III	103.5 r	90.0 r	86.9 r	114.5 r	103.8 r	110.6 r
II	101.8 r	89.0 r	87.4 r	113.3 r	103.6 r	111.2 r
I	100.8 r	89.4 r	88.7 r	113.6 r	104.3 r	112.7 r
2008 ANNUAL	100.3 r	95.7 r	95.4 r	108.9 r	98.7 r	108.5 r
2008 IV	100.2 r	91.9 r	91.8 r	111.3 r	101.7 r	111.1 r
III	98.5 r	94.6 r	96.0 r	109.2 r	97.4 r	110.9 r
II	100.7 r	97.3 r	96.6 r	107.9 r	97.7 r	107.1 r
I	101.9 r	99.0 r	97.1 r	107.2 r	98.4 r	105.2 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics

Table 6. Nonfinancial corporate sector: Productivity, hourly compensation, unit labor costs, unit profits, and prices, seasonally adjusted

Year and quarter	Output per all-employee hour	Output	Employee hours	Hourly compensation (1)	Real hourly compensation (2)	Unit labor costs	Unit non-labor costs (6)	Total unit cost (7)	Unit profits (8)	Implicit price deflator (4)
Percent change from previous quarter at annual rate(5)										
2010 I	9.1 r	11.4 r	2.1	0.0 r	-1.4 r	-8.4 r	-8.9 r	-8.5 r	63.7 r	-2.1 r
2009 ANNUAL	1.6 r	-6.0 r	-7.5	2.2 r	2.6 r	0.6 r	2.7 r	1.2 r	-2.5 r	0.8 r
2009 IV	12.5 r	12.9 r	0.3	1.4 r	-1.3 r	-9.9 r	-8.1 r	-9.4 r	38.2 r	-5.3 r
III	5.3 r	-0.4 r	-5.4	4.2 r	0.5 r	-1.0 r	-7.8 r	-3.0 r	21.2 r	-0.9 r
II	3.4 r	-5.8 r	-8.9 r	6.9 r	5.1 r	3.4 r	-2.6 r	1.6 r	-21.4 r	-0.9 r
I	-5.2 r	-15.6 r	-11.0	-3.5 r	-1.4 r	1.7 r	9.0 r	3.8 r	-4.2 r	3.0 r
2008 ANNUAL	2.7 r	0.9 r	-1.7	3.5 r	-0.3 r	0.8 r	3.8 r	1.6 r	-14.2 r	-0.3 r
2008 IV	0.4 r	-8.1 r	-8.4 r	3.0 r	13.5 r	2.7 r	11.1 r	5.1 r	-36.5 r	-0.4 r
III	5.9 r	0.3 r	-5.3 r	4.5 r	-1.8 r	-1.4 r	2.3 r	-0.3 r	86.7 r	6.5 r
II	1.7 r	-0.4 r	-2.1	1.9 r	-3.1 r	0.2 r	5.0 r	1.5 r	-9.2 r	0.4 r
I	0.2 r	-0.2 r	-0.4	2.8 r	-1.8 r	2.7 r	2.9 r	2.7 r	-35.0 r	-2.2 r
Percent change from corresponding quarter of previous year										
2010 I	7.5 r	4.2 r	-3.1	3.1 r	0.7 r	-4.1 r	-6.9 r	-5.0 r	21.2 r	-2.4 r
2009 ANNUAL	1.6 r	-6.0 r	-7.5	2.2 r	2.6 r	0.6 r	2.7 r	1.2 r	-2.5 r	0.8 r
2009 IV	3.8 r	-2.7 r	-6.3 r	2.2 r	0.7 r	-1.6 r	-2.6 r	-1.9	6.0 r	-1.1 r
III	0.9 r	-7.6 r	-8.4 r	2.6 r	4.3 r	1.7 r	2.1 r	1.8 r	-12.7 r	0.2 r
II	1.0 r	-7.5 r	-8.4 r	2.6 r	3.7 r	1.6 r	4.8 r	2.5 r	-2.8 r	2.0 r
I	0.6 r	-6.2 r	-6.8	1.4 r	1.6 r	0.8 r	6.8 r	2.5 r	0.8 r	2.3 r
2008 ANNUAL	2.7 r	0.9 r	-1.7	3.5 r	-0.3 r	0.8 r	3.8 r	1.6 r	-14.2 r	-0.3 r
2008 IV	2.0	-2.2	-4.1	3.0 r	1.5 r	1.0 r	5.3 r	2.2 r	-8.5 r	1.0 r
III	4.6 r	2.5 r	-2.0	4.0 r	-1.2 r	-0.6 r	1.8 r	0.1 r	0.0 r	0.1 r
II	2.3 r	1.5 r	-0.8	3.5 r	-0.7 r	1.2 r	4.1 r	2.0 r	-24.3 r	-1.4 r
I	1.9 r	1.9 r	0.0	3.5 r	-0.7 r	1.6 r	4.1 r	2.3 r	-21.7 r	-0.8 r
Indexes 2005=100										
2010 I	112.1 r	104.3 r	93.1 r	113.9 r	102.2 r	101.6 r	110.3 r	104.0 r	101.0 r	103.6 r
2009 ANNUAL	106.4 r	99.7 r	93.7 r	112.5 r	102.4 r	105.8 r	116.0 r	108.6 r	83.4 r	105.4 r
2009 IV	109.7 r	101.6 r	92.6 r	113.9 r	102.5 r	103.8 r	112.8 r	106.3 r	89.3 r	104.2 r
III	106.5 r	98.5 r	92.5 r	113.5 r	102.9 r	106.6 r	115.3 r	109.0 r	82.3 r	105.6 r
II	105.2 r	98.6 r	93.8 r	112.3 r	102.8 r	106.8 r	117.6 r	109.8 r	78.5 r	105.9 r
I	104.3 r	100.1 r	96.0 r	110.5 r	101.5 r	105.9 r	118.4 r	109.4 r	83.3 r	106.1 r
2008 ANNUAL	104.7 r	106.1 r	101.3 r	110.1 r	99.8 r	105.1 r	112.9 r	107.3 r	85.5 r	104.5 r
2008 IV	105.7 r	104.4 r	98.8 r	111.5 r	101.9 r	105.5 r	115.9 r	108.4 r	84.2 r	105.3 r
III	105.6 r	106.7 r	101.0 r	110.6 r	98.7 r	104.8 r	112.9 r	107.0 r	94.4 r	105.4 r
II	104.1 r	106.6 r	102.4 r	109.4 r	99.1 r	105.2 r	112.2 r	107.1 r	80.7 r	103.8 r
I	103.6 r	106.7 r	103.0 r	108.9 r	99.9 r	105.1 r	110.9 r	106.7 r	82.7 r	103.7 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics

SOURCES: Output data are from the Bureau of Economic Analysis and the Census Bureau of the U.S. Department of Commerce; the Bureau of Labor Statistics, U.S. Department of Labor; and the Federal Reserve Board. Compensation and hours data are from the Bureau of Labor Statistics and the Bureau of Economic Analysis.

RELIABILITY: Productivity and cost measures are regularly revised as more complete information becomes available. The measures are first published within 40 days of the close of the reference period; revisions appear 30 days later, and second revisions after an additional 60 days. In the business sector, the third publication (second revision) of a quarterly index of output per hour of all persons has differed from the initial value by between -1.7 and $+1.5$ index points approximately 95 percent of the time. This interval is based on the performance of this measure between the fourth quarter of 1995 and the first quarter of 2010.

Footnotes, Tables 1-6

(1) Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Except for nonfinancial corporations, where there are no self-employed, data also include an estimate of wages, salaries, and supplemental payments for the self-employed.

(2) The change for recent quarters is based on the Consumer Price Index for all urban consumers (CPI-U). The trend from 1978-2009 is based on the Consumer Price Index research series (CPI-U-RS).

(3) Unit nonlabor payments include profits, consumption of fixed capital, taxes on production and imports less subsidies, net interest and miscellaneous payments, business current transfer payments, rental income of persons, and the current surplus of government enterprises.

(4) Current dollar output divided by the output index.

(5) Quarterly changes: Percent change compounded at annual rate is calculated using index numbers to three decimal places. Indexes published in the news release are rounded to one decimal place for convenience. Annual changes: Percent change is calculated using annual average indexes to three decimal places.

(6) Unit nonlabor costs include consumption of fixed capital, taxes on production and imports less subsidies, net interest and miscellaneous payments, and business current transfer payments.

(7) Total unit costs are the sum of unit labor and nonlabor costs.

(8) Unit profits include corporate profits before tax with inventory valuation and capital consumption adjustments.

Appendix table 1.

Business sector: Revised productivity, hourly compensation, unit labor costs, and prices, seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs	Unit nonlabor payments (3)	Implicit price deflator (4)
Percent change from previous quarter at annual rate(5)								
2007 ANNUAL	1.5 r	2.0 r	0.5 r	4.1 r	1.2 r	2.5 r	2.8 r	2.6
2007 IV	3.1 r	2.9 r	-0.2 r	5.5 r	0.6 r	2.3 r	-3.6 r	-0.1 r
III	4.1 r	2.2 r	-1.8 r	3.4 r	0.9 r	-0.8 r	5.3 r	1.6 r
II	3.4 r	4.0 r	0.6 r	2.4	-2.2	-0.9 r	10.1 r	3.3 r
I	0.0 r	0.2 r	0.2 r	3.8 r	-0.2 r	3.8 r	4.8 r	4.2 r
2006 ANNUAL	0.9 r	3.1	2.1	3.8	0.5	2.8	3.1	2.9
2006 IV	2.5 r	4.0	1.5	9.2 r	11.1 r	6.6	-6.3	1.3
III	-2.2	-0.4	1.9 r	1.6	-2.2	3.8 r	1.6	2.9
II	0.3 r	1.4	1.1	1.3	-2.3	1.0	6.7	3.2
I	2.6 r	6.5	3.7	5.5 r	3.4	2.8	0.8	2.0
2005 ANNUAL	1.7	3.4	1.7 r	3.9 r	0.5 r	2.2	4.9	3.3 r
2005 IV	0.3	2.3	2.0	3.0	-0.8	2.7	4.7	3.5
III	3.3 r	3.7	0.4 r	6.1 r	-0.1 r	2.7	7.2	4.5
II	-1.6	1.7	3.3	1.7	-1.0	3.3	1.7	2.7
I	3.3	4.5	1.2	2.7 r	0.9	-0.5	9.6	3.3
Percent change from corresponding quarter of previous year								
2007 ANNUAL	1.5 r	2.0 r	0.5 r	4.1 r	1.2 r	2.5 r	2.8 r	2.6
2007 IV	2.6 r	2.3 r	-0.3 r	3.7	-0.2 r	1.1 r	4.0 r	2.2 r
III	2.5 r	2.6 r	0.1	4.7	2.3	2.1 r	3.3	2.6 r
II	0.9 r	1.9 r	1.0	4.2 r	1.5 r	3.3	2.3 r	2.9 r
I	0.1 r	1.3 r	1.2 r	3.9 r	1.4 r	3.8 r	1.6	2.9
2006 ANNUAL	0.9 r	3.1	2.1	3.8	0.5	2.8	3.1	2.9
2006 IV	0.8	2.9	2.1 r	4.3 r	2.3 r	3.5	0.6	2.4
III	0.2 r	2.4	2.2 r	2.8 r	-0.5	2.6	3.4	2.9
II	1.6 r	3.4	1.8	4.0	0.0 r	2.3	4.8	3.3
I	1.1 r	3.5	2.3	4.1	0.3 r	2.9	3.6	3.2
2005 ANNUAL	1.7	3.4	1.7 r	3.9 r	0.5 r	2.2	4.9	3.3 r
2005 IV	1.3	3.0	1.7	3.4	-0.3 r	2.0	5.8	3.5
III	1.8 r	3.4	1.6 r	3.7 r	-0.1 r	1.9	5.9	3.4
II	1.2	3.3	2.1 r	3.8 r	0.9	2.6	3.5	3.0
I	2.3	3.7	1.4 r	4.8	1.7 r	2.4	4.2	3.1
Indexes 2005=100								
2007 ANNUAL	102.5 r	105.2 r	102.6 r	108.1 r	101.8 r	105.4 r	106.0 r	105.7 r
2007 IV	103.8 r	106.3 r	102.4 r	109.8 r	101.9 r	105.7 r	106.5 r	106.1 r
III	103.0 r	105.5 r	102.4 r	108.3 r	101.7 r	105.1 r	107.5 r	106.1 r
II	102.0 r	104.9 r	102.9 r	107.4 r	101.5 r	105.3 r	106.2 r	105.7 r
I	101.1 r	103.9 r	102.7 r	106.8 r	102.1 r	105.6 r	103.6 r	104.8 r
2006 ANNUAL	100.9 r	103.1 r	102.1 r	103.8 r	100.5 r	102.8 r	103.1 r	102.9 r
2006 IV	101.1 r	103.9 r	102.7 r	105.8 r	102.1 r	104.6 r	102.4 r	103.7 r
III	100.5 r	102.8 r	102.3 r	103.5 r	99.5 r	103.0 r	104.1 r	103.4 r
II	101.1 r	102.9 r	101.8 r	103.1 r	100.0 r	102.0 r	103.7 r	102.7 r
I	101.0 r	102.6 r	101.5 r	102.8 r	100.6 r	101.7 r	102.0 r	101.9 r
2005 ANNUAL	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r
2005 IV	100.4 r	101.0 r	100.6 r	101.4 r	99.8 r	101.0 r	101.8 r	101.4 r
III	100.3 r	100.4 r	100.1 r	100.7 r	100.0 r	100.4 r	100.7 r	100.5 r
II	99.5 r	99.5 r	100.0 r	99.2 r	100.0 r	99.7 r	98.9 r	99.4 r
I	99.9 r	99.1 r	99.2 r	98.8 r	100.2 r	98.9 r	98.5 r	98.7 r

See footnotes following Table 6.
r=revisedAugust 10, 2010
Source: Bureau of Labor Statistics

Appendix table 2.

Nonfarm business sector: Revised productivity, hourly compensation, unit labor costs, and prices, seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs	Unit nonlabor payments (3)	Implicit price deflator (4)
Percent change from previous quarter at annual rate(5)								
2007 ANNUAL	1.6 r	2.1 r	0.5	4.0 r	1.1 r	2.4 r	2.4	2.4 r
2007 IV	3.6 r	2.5 r	-1.0	6.4 r	1.5 r	2.7 r	-4.7 r	-0.3 r
III	4.1 r	2.5 r	-1.6	3.1 r	0.6 r	-1.0 r	4.9 r	1.3 r
II	2.6 r	4.2 r	1.5	1.2 r	-3.4 r	-1.4 r	10.5 r	3.1 r
I	0.2 r	0.3 r	0.0	3.8 r	-0.2 r	3.5 r	4.2 r	3.8 r
2006 ANNUAL	0.9 r	3.1	2.2 r	3.8	0.5	2.8	3.3	3.0
2006 IV	2.9	4.2	1.3 r	9.6 r	11.5 r	6.6	-7.3	0.9
III	-1.9	-0.1	1.8	1.5 r	-2.2	3.5	1.1	2.6
II	0.3	1.0	0.7	1.8	-1.9 r	1.5	6.8	3.6
I	2.6 r	6.8	4.1	5.3	3.1	2.6	1.7	2.2
2005 ANNUAL	1.6 r	3.4	1.7	3.9 r	0.6	2.3	5.5	3.5
2005 IV	-0.1	2.4	2.5	2.4 r	-1.3	2.6	5.1	3.6
III	2.9 r	3.7	0.7	5.8 r	-0.3	2.8	7.5	4.6
II	-0.9	1.6	2.5	2.6 r	-0.1	3.6	1.9	2.9
I	4.0	4.8	0.8	3.2	1.3	-0.8	11.0	3.7
Percent change from corresponding quarter of previous year								
2007 ANNUAL	1.6 r	2.1 r	0.5	4.0 r	1.1 r	2.4 r	2.4	2.4 r
2007 IV	2.6 r	2.4 r	-0.3	3.6	-0.4 r	0.9 r	3.6 r	2.0 r
III	2.5 r	2.8 r	0.3	4.4 r	2.0 r	1.9 r	2.9 r	2.3 r
II	0.9 r	2.1	1.2 r	4.0 r	1.3 r	3.0 r	1.9 r	2.6 r
I	0.3 r	1.3 r	1.0 r	4.1 r	1.7 r	3.8 r	1.1 r	2.7
2006 ANNUAL	0.9 r	3.1	2.2 r	3.8	0.5	2.8	3.3	3.0
2006 IV	0.9 r	2.9	2.0 r	4.5	2.5	3.5	0.4	2.3
III	0.2	2.5	2.3 r	2.7 r	-0.6	2.5	3.7 r	3.0
II	1.4 r	3.4	2.0	3.8 r	-0.1	2.4	5.3 r	3.5
I	1.1 r	3.6	2.5 r	4.0 r	0.3 r	2.9	4.0	3.3
2005 ANNUAL	1.6 r	3.4	1.7	3.9 r	0.6	2.3	5.5	3.5
2005 IV	1.4 r	3.1	1.6	3.5 r	-0.1	2.0	6.3	3.7
III	1.7	3.4	1.7 r	3.7 r	-0.1 r	2.0	6.4	3.7
II	1.1 r	3.2	2.0	3.9	0.9 r	2.7	4.3	3.4
I	2.3	3.8	1.5 r	4.7	1.6 r	2.4	4.9	3.3
Indexes 2005=100								
2007 ANNUAL	102.5 r	105.3 r	102.7 r	107.9 r	101.6 r	105.3 r	105.8 r	105.5 r
2007 IV	103.9 r	106.4 r	102.4 r	109.7 r	101.8 r	105.6 r	106.1 r	105.8 r
III	103.0 r	105.8 r	102.7 r	108.0 r	101.4 r	104.9 r	107.4 r	105.8 r
II	101.9 r	105.1 r	103.1 r	107.2 r	101.2 r	105.1 r	106.1 r	105.5 r
I	101.3 r	104.0 r	102.7 r	106.9 r	102.1 r	105.5 r	103.5 r	104.7 r
2006 ANNUAL	100.9 r	103.1 r	102.2 r	103.8 r	100.5 r	102.8 r	103.3 r	103.0 r
2006 IV	101.2 r	104.0 r	102.7 r	105.9 r	102.2 r	104.6 r	102.4 r	103.7 r
III	100.5 r	102.9 r	102.4 r	103.5 r	99.4 r	103.0 r	104.4 r	103.5 r
II	101.0 r	102.9 r	101.9 r	103.1 r	100.0 r	102.1 r	104.1 r	102.9 r
I	100.9 r	102.7 r	101.7 r	102.6 r	100.5 r	101.7 r	102.4 r	102.0 r
2005 ANNUAL	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r
2005 IV	100.3 r	101.0 r	100.7 r	101.3 r	99.7 r	101.0 r	102.0 r	101.4 r
III	100.3 r	100.4 r	100.1 r	100.7 r	100.0 r	100.4 r	100.7 r	100.5 r
II	99.6 r	99.5 r	99.9 r	99.3 r	100.1 r	99.7 r	98.9 r	99.4 r
I	99.8 r	99.1 r	99.3 r	98.6 r	100.1 r	98.8 r	98.4 r	98.7 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics

Appendix table 3.

Manufacturing sector: Revised productivity, hourly compensation, and unit labor costs, seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs
Percent change from previous quarter at annual rate(5)						
2007 ANNUAL	3.4	1.6	-1.7	3.3 r	0.4 r	-0.1 r
2007 IV	3.4 r	-1.2 r	-4.5	8.6 r	3.5 r	5.0 r
III	2.9 r	0.0 r	-2.9	1.2 r	-1.2 r	-1.7 r
II	2.6 r	4.1 r	1.5	-1.9 r	-6.3 r	-4.4 r
I	4.0 r	3.4 r	-0.6	3.4 r	-0.5 r	-0.5 r
2006 ANNUAL	0.8	1.6	0.8	2.0	-1.2	1.2
2006 IV	4.1 r	-0.3 r	-4.2	11.0	12.9	6.6 r
III	4.6 r	1.0 r	-3.5	2.1	-1.6	-2.3 r
II	-0.4 r	0.0 r	0.4	-2.3	-5.8	-1.9 r
I	-1.5 r	2.1 r	3.6	5.1	3.0	6.7 r
2005 ANNUAL	4.7	3.6	-1.1	3.3	0.0	-1.3
2005 IV	0.1 r	4.9 r	4.8	-4.0	-7.5	-4.1 r
III	1.0 r	-0.7 r	-1.7	5.5	-0.7	4.5 r
II	4.6 r	1.9 r	-2.5	5.7	2.9	1.1 r
I	7.4 r	6.4 r	-1.0	-2.2	-4.0	-9.0 r
Percent change from corresponding quarter of previous year						
2007 ANNUAL	3.4	1.6	-1.7	3.3 r	0.4 r	-0.1 r
2007 IV	3.2 r	1.5 r	-1.6	2.8 r	-1.2 r	-0.5 r
III	3.4 r	1.8 r	-1.6	3.3 r	1.0 r	-0.1 r
II	3.8 r	2.0 r	-1.7	3.6 r	0.9 r	-0.2 r
I	3.0 r	1.0 r	-2.0	3.5 r	1.0 r	0.4 r
2006 ANNUAL	0.8	1.6	0.8	2.0	-1.2	1.2
2006 IV	1.7 r	0.7 r	-1.0	3.9	1.9	2.2 r
III	0.7 r	2.0	1.3	0.2	-3.1	-0.5 r
II	-0.2 r	1.5 r	1.7	1.0	-2.8	1.2 r
I	1.0 r	2.0 r	1.0	3.0	-0.7	1.9 r
2005 ANNUAL	4.7	3.6	-1.1	3.3	0.0	-1.3
2005 IV	3.2 r	3.1 r	-0.1	1.1	-2.4	-2.0 r
III	5.0	3.2	-1.8	3.2	-0.5	-1.7
II	5.5 r	4.1 r	-1.4	4.3	1.3	-1.2 r
I	5.2 r	4.0 r	-1.2	4.8	1.8	-0.4 r
Indexes 2005=100						
2007 ANNUAL	104.2 r	103.2 r	99.0 r	105.3 r	99.2 r	101.1 r
2007 IV	105.4 r	103.2 r	97.9 r	107.0 r	99.3 r	101.5 r
III	104.5 r	103.5 r	99.0 r	104.8 r	98.4 r	100.3 r
II	103.8 r	103.5 r	99.8 r	104.5 r	98.7 r	100.7 r
I	103.1 r	102.5 r	99.4 r	105.0 r	100.4 r	101.9 r
2006 ANNUAL	100.8 r	101.6 r	100.8 r	102.0 r	98.8 r	101.2 r
2006 IV	102.1 r	101.6 r	99.5 r	104.1 r	100.5 r	102.0 r
III	101.1 r	101.7 r	100.6 r	101.5 r	97.5 r	100.4 r
II	100.0 r	101.4 r	101.5 r	100.9 r	97.9 r	101.0 r
I	100.1 r	101.5 r	101.4 r	101.5 r	99.4 r	101.4 r
2005 ANNUAL	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r
2005 IV	100.4 r	100.9 r	100.5 r	100.2 r	98.6 r	99.8 r
III	100.4 r	99.7 r	99.3 r	101.3 r	100.6 r	100.9 r
II	100.2 r	99.9 r	99.8 r	99.9 r	100.8 r	99.8 r
I	99.0 r	99.4 r	100.4 r	98.6 r	100.0 r	99.5 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics

Appendix table 4.

Durable manufacturing sector: Revised productivity, hourly compensation, and unit labor costs seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs
Percent change from previous quarter at annual rate(5)						
2007 ANNUAL	4.3	2.1	-2.1	3.8 r	1.0 r	-0.4 r
2007 IV	7.4 r	0.4 r	-6.5	8.9 r	3.8 r	1.4 r
III	3.0 r	0.2 r	-2.7	2.0 r	-0.4 r	-1.0 r
II	5.3 r	7.2 r	1.8	-3.6 r	-8.0 r	-8.5 r
I	5.0 r	3.5 r	-1.4	5.4 r	1.4 r	0.4 r
2006 ANNUAL	2.0	3.1	1.1	2.2	-1.0	0.2
2006 IV	2.7 r	-1.3 r	-3.9	13.2	15.1	10.2 r
III	5.6 r	0.1 r	-5.2	2.1	-1.7	-3.3 r
II	-0.2 r	1.6 r	1.7	-3.6	-7.0	-3.4 r
I	-1.7 r	1.7 r	3.5	7.5	5.3	9.4 r
2005 ANNUAL	5.2	5.0	-0.1 r	3.1	-0.2	-2.0
2005 IV	5.3 r	10.8 r	5.2	-5.0	-8.5	-9.8 r
III	2.7 r	2.7 r	0.1	6.2	0.0	3.5 r
II	5.3 r	3.2 r	-2.0	3.9	1.1	-1.3 r
I	7.7 r	8.1 r	0.4	-1.2	-3.0	-8.2 r
Percent change from corresponding quarter of previous year						
2007 ANNUAL	4.3	2.1	-2.1	3.8 r	1.0 r	-0.4 r
2007 IV	5.2 r	2.8 r	-2.2	3.1 r	-0.9 r	-2.0
III	4.0 r	2.4 r	-1.6	4.1 r	1.7 r	0.0 r
II	4.7 r	2.3 r	-2.2	4.1 r	1.4 r	-0.5 r
I	3.3 r	1.0 r	-2.2	4.1 r	1.6 r	0.8 r
2006 ANNUAL	2.0	3.1	1.1	2.2	-1.0	0.2
2006 IV	1.6 r	0.5 r	-1.0	4.6	2.6	3.0 r
III	2.2 r	3.5 r	1.2	0.1	-3.1	-2.0 r
II	1.5 r	4.1 r	2.6	1.1	-2.7	-0.4 r
I	2.8 r	4.6	1.7	3.0	-0.6	0.2 r
2005 ANNUAL	5.2	5.0	-0.1 r	3.1	-0.2	-2.0
2005 IV	5.2 r	6.2 r	0.9	0.9	-2.7	-4.1 r
III	5.7	4.8 r	-0.8	2.8	-1.0	-2.7 r
II	5.4 r	5.0 r	-0.4	3.8	0.9	-1.6 r
I	4.4 r	4.1 r	-0.3	5.0	2.0	0.6 r
Indexes 2005=100						
2007 ANNUAL	106.4 r	105.3 r	99.0 r	106.1 r	99.9 r	99.8 r
2007 IV	108.6 r	105.9 r	97.5 r	107.8 r	100.1 r	99.3 r
III	106.7 r	105.8 r	99.2 r	105.6 r	99.1 r	99.0 r
II	105.9 r	105.7 r	99.9 r	105.1 r	99.2 r	99.2 r
I	104.5 r	103.9 r	99.4 r	106.0 r	101.3 r	101.5 r
2006 ANNUAL	102.0 r	103.1 r	101.1 r	102.2 r	99.0 r	100.2 r
2006 IV	103.2 r	103.0 r	99.8 r	104.6 r	101.0 r	101.4 r
III	102.5 r	103.3 r	100.8 r	101.5 r	97.5 r	99.0 r
II	101.1 r	103.3 r	102.2 r	100.9 r	97.9 r	99.8 r
I	101.2 r	102.9 r	101.7 r	101.9 r	99.7 r	100.7 r
2005 ANNUAL	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r
2005 IV	101.6 r	102.5 r	100.8 r	100.0 r	98.4 r	98.4 r
III	100.3 r	99.9 r	99.6 r	101.3 r	100.6 r	101.0 r
II	99.7 r	99.2 r	99.5 r	99.8 r	100.6 r	100.1 r
I	98.4 r	98.4 r	100.0 r	98.9 r	100.4 r	100.5 r

See footnotes following Table 6.
r=revisedAugust 10, 2010
Source: Bureau of Labor Statistics

Appendix table 5.

Nondurable manufacturing sector: Revised productivity, hourly compensation, and unit labor costs seasonally adjusted

Year and quarter	Output per hour of all persons	Output	Hours of all persons	Compensation per hour (1)	Real compensation per hour (2)	Unit labor costs
Percent change from previous quarter at annual rate(5)						
2007 ANNUAL	2.2	1.1	-1.1	2.3 r	-0.5 r	0.1 r
2007 IV	-2.2 r	-3.1 r	-1.0	8.4 r	3.4 r	10.8 r
III	3.0 r	-0.3 r	-3.2	-0.4 r	-2.7 r	-3.2 r
II	-0.2 r	0.8 r	1.0	1.6 r	-3.0 r	1.8 r
I	2.5 r	3.4 r	0.8	-0.2 r	-4.0 r	-2.6 r
2006 ANNUAL	-0.2	-0.1	0.1	1.5	-1.7	1.7
2006 IV	5.9 r	1.1 r	-4.5	6.7	8.6	0.7 r
III	2.5 r	2.2 r	-0.3	2.6	-1.2	0.1 r
II	0.4	-1.7 r	-2.1	0.1	-3.5	-0.3
I	-1.1 r	2.7 r	3.8	0.7	-1.4	1.8 r
2005 ANNUAL	4.8	2.0	-2.8	3.6	0.2	-1.2
2005 IV	-5.1 r	-1.3 r	4.0	-2.3	-5.8	3.0 r
III	0.3	-4.4	-4.7	3.7	-2.3	3.4
II	4.2	0.5	-3.5	9.2	6.3	4.8
I	7.8	4.4	-3.2	-4.6	-6.3	-11.5
Percent change from corresponding quarter of previous year						
2007 ANNUAL	2.2	1.1	-1.1	2.3 r	-0.5 r	0.1 r
2007 IV	0.7 r	0.2 r	-0.6	2.3 r	-1.6 r	1.6 r
III	2.8	1.2	-1.5	1.9 r	-0.4 r	-0.8 r
II	2.6 r	1.9 r	-0.8	2.7 r	0.0 r	0.0 r
I	2.8 r	1.2 r	-1.5	2.3 r	-0.2 r	-0.5 r
2006 ANNUAL	-0.2	-0.1	0.1	1.5	-1.7	1.7
2006 IV	1.9 r	1.1 r	-0.8	2.5	0.5	0.6 r
III	-0.9 r	0.5	1.3	0.3	-3.0	1.1
II	-1.4 r	-1.2 r	0.2	0.5	-3.3	2.0 r
I	-0.5 r	-0.7 r	-0.2	2.8	-0.9	3.3 r
2005 ANNUAL	4.8	2.0	-2.8	3.6	0.2	-1.2
2005 IV	1.7	-0.3 r	-1.9	1.4	-2.2	-0.3
III	4.8 r	1.3	-3.4	3.9	0.1	-0.9
II	6.2	3.0	-3.0	4.9	1.9	-1.2
I	6.7	3.8	-2.7	4.2	1.2	-2.4 r
Indexes 2005=100						
2007 ANNUAL	102.0 r	101.0 r	99.0 r	103.8 r	97.8 r	101.8 r
2007 IV	101.9 r	100.4 r	98.5 r	105.5 r	97.9 r	103.5 r
III	102.5 r	101.2 r	98.8 r	103.4 r	97.0 r	100.8 r
II	101.8 r	101.3 r	99.6 r	103.5 r	97.7 r	101.7 r
I	101.8 r	101.1 r	99.3 r	103.0 r	98.5 r	101.2 r
2006 ANNUAL	99.8 r	99.9 r	100.1 r	101.5 r	98.3 r	101.7 r
2006 IV	101.2 r	100.3 r	99.1 r	103.1 r	99.5 r	101.9 r
III	99.7 r	100.0 r	100.3 r	101.4 r	97.5 r	101.7 r
II	99.1 r	99.5 r	100.3 r	100.8 r	97.8 r	101.7 r
I	99.0 r	99.9 r	100.9 r	100.8 r	98.6 r	101.7 r
2005 ANNUAL	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r
2005 IV	99.3 r	99.2 r	99.9 r	100.6 r	99.0 r	101.3 r
III	100.6 r	99.5 r	98.9 r	101.2 r	100.5 r	100.5 r
II	100.5 r	100.7 r	100.1 r	100.2 r	101.1 r	99.7 r
I	99.5 r	100.6 r	101.0 r	98.0 r	99.5 r	98.5 r

See footnotes following Table 6.
r=revisedAugust 10, 2010
Source: Bureau of Labor Statistics

Appendix table 6.

Nonfinancial corporate sector: Revised productivity, hourly compensation, unit labor costs, unit profits, and prices, seasonally adjusted

Year and quarter	Output per all-employee hour	Output	Employee hours	Hourly compensation (1)	Real hourly compensation (2)	Unit labor costs	Unit non-labor costs (6)	Total unit cost (7)	Unit profits (8)	Implicit price deflator (4)
Percent change from previous quarter at annual rate(5)										
2007 ANNUAL	0.6 r	1.4 r	0.8 r	3.5 r	0.6 r	2.9 r	5.6 r	3.6 r	-10.7 r	1.7
2007 IV	10.8 r	10.7 r	-0.1	6.7 r	1.8 r	-3.7 r	-2.8 r	-3.4 r	-9.3 r	-4.1 r
III	-3.0 r	-3.7 r	-0.7	2.7 r	0.3 r	5.9 r	11.6 r	7.5 r	-38.8 r	0.5 r
II	0.1 r	1.3 r	1.2	1.6 r	-3.0 r	1.6 r	5.0 r	2.5 r	4.0 r	2.7 r
I	-0.6	0.3 r	0.9 r	3.4 r	-0.6 r	4.0 r	6.7 r	4.7 r	-12.3 r	2.3 r
2006 ANNUAL	1.4	3.7	2.3 r	2.8 r	-0.4	1.4	3.1	1.9	11.7	3.1
2006 IV	0.9 r	1.6	0.7	7.5 r	9.3 r	6.5	6.4	6.5	-28.7	0.7
III	4.0 r	5.5	1.4	1.2 r	-2.5	-2.7	0.5	-1.8	40.6	3.2
II	-3.0	-1.5	1.5	0.5 r	-3.0	3.7	7.9	4.8	-1.6	3.9
I	1.8	5.3	3.4	5.2	3.0	3.3	0.9	2.6	7.0	3.2
2005 ANNUAL	2.5 r	4.3	1.8 r	3.2	-0.2 r	0.6	3.7	1.5	12.8	2.8
2005 IV	6.3	9.1	2.6	0.1 r	-3.5	-5.8	-2.1	-4.8	60.5	1.8
III	-3.3	-1.4	2.0	5.6 r	-0.5	9.3	9.9	9.4	-19.2	5.4
II	3.9 r	7.0	3.0 r	2.1	-0.7 r	-1.8	2.2	-0.7	25.3	2.2
I	4.5 r	5.2	0.6 r	1.7 r	-0.2 r	-2.7	6.4 r	-0.3	23.0	2.2
Percent change from corresponding quarter of previous year										
2007 ANNUAL	0.6 r	1.4 r	0.8 r	3.5 r	0.6 r	2.9 r	5.6 r	3.6 r	-10.7 r	1.7
2007 IV	1.7	2.0	0.3	3.6	-0.4	1.9	5.0 r	2.8 r	-15.6 r	0.3 r
III	-0.7 r	-0.1 r	0.5	3.8 r	1.4 r	4.5 r	7.4 r	5.3 r	-20.6 r	1.6 r
II	1.1 r	2.2 r	1.1 r	3.4 r	0.7 r	2.3 r	4.6 r	2.9 r	-2.2	2.2 r
I	0.3	1.4	1.1	3.1 r	0.7 r	2.8 r	5.3 r	3.5 r	-3.6 r	2.6 r
2006 ANNUAL	1.4	3.7	2.3 r	2.8 r	-0.4	1.4	3.1	1.9	11.7	3.1
2006 IV	0.9	2.7	1.8 r	3.6	1.6	2.6	3.9	3.0	1.4	2.8
III	2.2 r	4.5	2.2	1.7 r	-1.6 r	-0.5	1.7	0.1	24.2	3.0
II	0.4	2.8	2.4 r	2.8 r	-1.1 r	2.5	4.0	2.9	8.1	3.6
I	2.1 r	4.9	2.8 r	3.2 r	-0.5 r	1.1	2.6	1.5	14.8	3.1
2005 ANNUAL	2.5 r	4.3	1.8 r	3.2	-0.2 r	0.6	3.7	1.5	12.8	2.8
2005 IV	2.8	4.9	2.1 r	2.4	-1.2	-0.4	4.0	0.8	18.9	2.9
III	0.8 r	2.8	1.9	3.0 r	-0.7	2.1	5.9	3.2	3.9	3.3
II	3.0 r	5.0	1.9 r	3.2 r	0.3	0.2	2.8	0.9	13.8	2.4
I	3.4 r	4.7	1.3 r	4.1 r	1.1 r	0.7	1.9	1.0	15.1	2.6
Indexes 2005=100										
2007 ANNUAL	102.0 r	105.1 r	103.1 r	106.4 r	100.2 r	104.3 r	108.8 r	105.6 r	99.7 r	104.8 r
2007 IV	103.6 r	106.7 r	103.1 r	108.2 r	100.4 r	104.4 r	110.1 r	106.0 r	92.1 r	104.2 r
III	101.0 r	104.1 r	103.1 r	106.4 r	99.9 r	105.4 r	110.8 r	106.9 r	94.4 r	105.3 r
II	101.7 r	105.0 r	103.2 r	105.7 r	99.9 r	103.9 r	107.8 r	105.0 r	106.7 r	105.2 r
I	101.7 r	104.7 r	102.9 r	105.3 r	100.6 r	103.5 r	106.5 r	104.4 r	105.7 r	104.5 r
2006 ANNUAL	101.4 r	103.7 r	102.3 r	102.8 r	99.6 r	101.4 r	103.1 r	101.9 r	111.7 r	103.1 r
2006 IV	101.9 r	104.6 r	102.7 r	104.4 r	100.8 r	102.5 r	104.8 r	103.1 r	109.2 r	103.9 r
III	101.6 r	104.2 r	102.5 r	102.6 r	98.5 r	100.9 r	103.2 r	101.5 r	118.8 r	103.7 r
II	100.6 r	102.8 r	102.2 r	102.2 r	99.2 r	101.6 r	103.1 r	102.0 r	109.1 r	102.9 r
I	101.4 r	103.2 r	101.8 r	102.1 r	99.9 r	100.7 r	101.1 r	100.8 r	109.6 r	101.9 r
2005 ANNUAL	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r	100.0 r
2005 IV	101.0 r	101.9 r	100.9 r	100.8 r	99.2 r	99.9 r	100.9 r	100.2 r	107.7 r	101.1 r
III	99.4 r	99.7 r	100.3 r	100.8 r	100.1 r	101.4 r	101.4 r	101.4 r	95.7 r	100.7 r
II	100.3 r	100.0 r	99.8 r	99.4 r	100.2 r	99.2 r	99.1 r	99.1 r	100.9 r	99.4 r
I	99.3 r	98.4 r	99.0 r	98.9 r	100.4 r	99.6 r	98.5 r	99.3 r	95.4 r	98.8 r

See footnotes following Table 6.
r=revised

August 10, 2010
Source: Bureau of Labor Statistics