NOTE: Many of the statistics in the following pages were subsequently revised. These pages have not been updated to reflect the revisions.

To obtain BLS data that reflect all revisions, see <a href="http://www.bls.gov/data/home.htm">http://www.bls.gov/data/home.htm</a>

For the latest set of "Current Labor Statistics," see <a href="http://www.bls.gov/opub/mlr/curlabst.htm">http://www.bls.gov/opub/mlr/curlabst.htm</a>

# **Current Labor Statistics**

Notes on current labor statistics	47	Labor compensation and collective
		bargaining data
Comparative indicators		20 F 1 C . I I
	-4	30. Employment Cost Index, compensation
1. Labor market indicators	59	31. Employment Cost Index, wages and salaries
2. Annual and quarterly percent changes in		32. Employment Cost Index, benefits, private industry 92
compensation, prices, and productivity	60	33. Employment Cost Index, private industry workers,
3. Alternative measures of wages and		by bargaining status, and region
compensation changes	60	34. National Compensation Survey, retirement benefits,
		private industry
		private industry
Labor force data		36. National Compensation Survey, selected benefits,
		private industry
4. Employment status of the population,		37. Work stoppages involving 1,000 workers or more
seasonally adjusted	61	8 -).
5. Selected employment indicators, seasonally adjusted		D. Caralla Ca
6. Selected unemployment indicators, seasonally adjusted		Price data
7. Duration of unemployment, seasonally adjusted		
8. Unemployed persons by reason for unemployment,		38. Consumer Price Index: U.S. city average, by expenditure
seasonally adjusted	64	category and commodity and service groups100
9. Unemployment rates by sex and age,		39. Consumer Price Index: U.S. city average and
seasonally adjusted	64	local data, all items
10. Unemployment rates by State, seasonally adjusted		40. Annual data: Consumer Price Index, all items
11. Employment of workers by State,		and major groups104
seasonally adjusted	65	41. Producer Price Indexes by stage of processing 105
12. Employment of workers by industry,		42. Producer Price Indexes for the net output of major
seasonally adjusted	66	industry groups106
•		43. Annual data: Producer Price Indexes
13. Average weekly hours by industry, seasonally adjusted	69	by stage of processing
14. Average hourly earnings by industry,		44. U.S. export price indexes by end-use category
seasonally adjusted		45. U.S. import price indexes by end-use category108
15. Average hourly earnings by industry		46. U.S. international price indexes for selected
16. Average weekly earnings by industry	72	categories of services
17. Diffusion indexes of employment change,		
seasonally adjusted	73	Productivity data
18. Job openings levels and rates by industry and region,	, 0	i roductivity data
seasonally adjusted	74	47 T 1 C 1 1 1
19. Hires levels and rates by industry and region,		47. Indexes of productivity, hourly compensation,
seasonally adjusted	74	and unit costs, data seasonally adjusted
20. Separations levels and rates by industry and region,		49. Annual indexes of mutuactor productivity
seasonally adjusted	75	unit costs, and prices111
21. Quits levels and rates by industry and region,		50. Annual indexes of output per hour for select industries 112
seasonally adjusted	75	3 of 1 minute material of output por mour for coloct materials 112
, ,		International comparisons data
22. Quarterly Census of Employment and Wages,	76	International comparisons data
10 largest counties	70 70	
23. Quarterly Census of Employment and Wages, by State	78	51. Unemployment rates in 10 countries,
24. Annual data: Quarterly Census of Employment		seasonally adjusted
and Wages, by ownership	79	52. Annual data: Employment status of the civilian
25. Annual data: Quarterly Census of Employment and Wage		working-age population, 10 countries
establishment size and employment, by supersector		53. Annual indexes of productivity and related measures,
26. Annual data: Quarterly Census of Employment and		17 economies
Wages, by metropolitan area	81	
27. Annual data: Employment status of the population		Injury and Illness data
28. Annual data: Employment levels by industry		• •
29. Annual data: Average hours and earnings level,		54. Annual data: Occupational injury and illness
by industry	87	55. Fatal occupational injuries by event or exposure
•		1 J J

# **Notes on Current Labor Statistics**

This section of the *Review* presents the principal statistical series collected and calculated by the Bureau of Labor Statistics: series on labor force; employment; unemployment; labor compensation; consumer, producer, and international prices; productivity; international comparisons; and injury and illness statistics. In the notes that follow, the data in each group of tables are briefly described; key definitions are given; notes on the data are set forth; and sources of additional information are cited.

## **General notes**

The following notes apply to several tables in this section:

Seasonal adjustment. Certain monthly and quarterly data are adjusted to eliminate the effect on the data of such factors as climatic conditions, industry production schedules, opening and closing of schools, holiday buying periods, and vacation practices, which might prevent short-term evaluation of the statistical series. Tables containing data that have been adjusted are identified as "seasonally adjusted." (All other data are not seasonally adjusted.) Seasonal effects are estimated on the basis of current and past experiences. When new seasonal factors are computed each year, revisions may affect seasonally adjusted data for several preceding years.

Seasonally adjusted data appear in tables 1–14, 17–21, 48, and 52. Seasonally adjusted labor force data in tables 1 and 4–9 and seasonally adjusted establishment survey data shown in tables 1, 12–14, and 17 are revised in the March 2007 *Review*. A brief explanation of the seasonal adjustment methodology appears in "Notes on the data."

Revisions in the productivity data in table 54 are usually introduced in the September issue. Seasonally adjusted indexes and percent changes from month-to-month and quarter-to-quarter are published for numerous Consumer and Producer Price Index series. However, seasonally adjusted indexes are not published for the U.S. average All-Items CPI. Only seasonally adjusted percent changes are available for this series.

Adjustments for price changes. Some data—such as the "real" earnings shown in table 14—are adjusted to eliminate the effect of changes in price. These adjustments are made by dividing current-dollar values by the Consumer Price Index or the appropriate component of the index, then multiplying by 100. For example, given a current hourly wage rate of \$3 and a current price index number of 150, where 1982 = 100, the hourly rate expressed in 1982 dollars is \$2 (\$3/150 x 100 = \$2). The \$2 (or any other resulting

values) are described as "real," "constant," or "1982" dollars.

## **Sources of information**

Data that supplement the tables in this section are published by the Bureau in a variety of sources. Definitions of each series and notes on the data are contained in later sections of these Notes describing each set of data. For detailed descriptions of each data series, see BLS Handbook of Methods, Bulletin 2490. Users also may wish to consult Major Programs of the Bureau of Labor Statistics, Report 919. News releases provide the latest statistical information published by the Bureau; the major recurring releases are published according to the schedule appearing on the back cover of this issue.

More information about labor force, employment, and unemployment data and the household and establishment surveys underlying the data are available in the Bureau's monthly publication, *Employment and Earnings*. Historical unadjusted and seasonally adjusted data from the household survey are available on the Internet:

## www.bls.gov/cps/

Historically comparable unadjusted and seasonally adjusted data from the establishment survey also are available on the Internet:

## www.bls.gov/ces/

Additional information on labor force data for areas below the national level are provided in the BLS annual report, *Geographic Profile of Employment and Unemployment*.

For a comprehensive discussion of the Employment Cost Index, see *Employment Cost Indexes and Levels, 1975–95*, BLS Bulletin 2466. The most recent data from the Employee Benefits Survey appear in the following Bureau of Labor Statistics bulletins: *Employee Benefits in Medium and Large Firms; Employee Benefits in Small Private Establishments*; and *Employee Benefits in State and Local Governments*.

More detailed data on consumer and producer prices are published in the monthly periodicals, *The CPI Detailed Report* and *Producer Price Indexes*. For an overview of the 1998 revision of the CPI, see the December 1996 issue of the *Monthly Labor Review*. Additional data on international prices appear in monthly news releases.

Listings of industries for which productivity indexes are available may be found on the Internet:

## www.bls.gov/lpc/

For additional information on international comparisons data, see *International Comparisons of Unemployment*, Bulletin

1979.

Detailed data on the occupational injury and illness series are published in *Occupational Injuries and Illnesses in the United States, by Industry*, a BLS annual bulletin.

Finally, the *Monthly Labor Review* carries analytical articles on annual and longer term developments in labor force, employment, and unemployment; employee compensation and collective bargaining; prices; productivity; international comparisons; and injury and illness data.

# **Symbols**

n.e.c. = not elsewhere classified.

n.e.s. = not elsewhere specified.

- p = preliminary. To increase the timeliness of some series, preliminary figures are issued based on representative but incomplete returns.
- r = revised. Generally, this revision reflects the availability of later data, but also may reflect other adjustments.

# **Comparative Indicators**

(Tables 1-3)

Comparative indicators tables provide an overview and comparison of major BLS statistical series. Consequently, although many of the included series are available monthly, all measures in these comparative tables are presented quarterly and annually.

Labor market indicators include employment measures from two major surveys and information on rates of change in compensation provided by the Employment Cost Index (ECI) program. The labor force participation rate, the employment-population ratio, and unemployment rates for major demographic groups based on the Current Population ("household") Survey are presented, while measures of employment and average weekly hours by major industry sector are given using nonfarm payroll data. The Employment Cost Index (compensation), by major sector and by bargaining status, is chosen from a variety of BLS compensation and wage measures because it provides a comprehensive measure of employer costs for hiring labor, not just outlays for wages, and it is not affected by employment shifts among occupations and industries.

Data on **changes in compensation**, **prices**, **and productivity** are presented in table 2. Measures of rates of change of compensation and wages from the Employment Cost Index

program are provided for all civilian nonfarm workers (excluding Federal and household workers) and for all private nonfarm workers. Measures of changes in consumer prices for all urban consumers; producer prices by stage of processing; overall prices by stage of processing; and overall export and import price indexes are given. Measures of productivity (output per hour of all persons) are provided for major sectors.

Alternative measures of wage and compensation rates of change, which reflect the overall trend in labor costs, are summarized in table 3. Differences in concepts and scope, related to the specific purposes of the series, contribute to the variation in changes among the individual measures.

#### Notes on the data

Definitions of each series and notes on the data are contained in later sections of these notes describing each set of data.

# **Employment and Unemployment Data**

(Tables 1; 4–29)

# Household survey data

## Description of the series

Employment data in this section are obtained from the Current Population Survey, a program of personal interviews conducted monthly by the Bureau of the Census for the Bureau of Labor Statistics. The sample consists of about 60,000 households selected to represent the U.S. population 16 years of age and older. Households are interviewed on a rotating basis, so that three-fourths of the sample is the same for any 2 consecutive months.

#### **Definitions**

**Employed persons** include (1) all those who worked for pay any time during the week which includes the 12th day of the month or who worked unpaid for 15 hours or more in a family-operated enterprise and (2) those who were temporarily absent from their regular jobs because of illness, vacation, industrial dispute, or similar reasons. A person working at more than one job is counted only in the job at which he or she worked the greatest number of hours.

Unemployed persons are those who did not work during the survey week, but were available for work except for temporary illness and had looked for jobs within the preceding 4 weeks. Persons who did not look for work because they were on layoff are also counted among the unemployed. The unemployment rate represents the number unemployed as a percent of the civilian labor force.

The civilian labor force consists of all employed or unemployed persons in the civilian noninstitutional population. Persons not in the labor force are those not classified as employed or unemployed. This group includes discouraged workers, defined as persons who want and are available for a job and who have looked for work sometime in the past 12 months (or since the end of their last job if they held one within the past 12 months), but are not currently looking, because they believe there are no jobs available or there are none for which they would qualify. The civilian noninstitutional population comprises all persons 16 years of age and older who are not inmates of penal or mental institutions, sanitariums, or homes for the aged, infirm, or needy. The civilian labor force participation rate is the proportion of the civilian noninstitutional population that is in the labor force. The employment-population ratio is employment as a percent of the civilian noninstitutional population.

## Notes on the data

From time to time, and especially after a decennial census, adjustments are made in the Current Population Survey figures to correct for estimating errors during the intercensal years. These adjustments affect the comparability of historical data. A description of these adjustments and their effect on the various data series appears in the Explanatory Notes of Employment and Earnings. For a discussion of changes introduced in January 2003, see "Revisions to the Current Population Survey Effective in January 2003" in the February 2003 issue of Employment and Earnings (available on the BLS Web site at www.bls.gov/cps/rvcps03.pdf).

Effective in January 2003, BLS began using the X-12 ARIMA seasonal adjustment program to seasonally adjust national labor force data. This program replaced the X-11 ARIMA program which had been used since January 1980. See "Revision of Seasonally Adjusted Labor Force Series in 2003," in the February 2003 issue of Employment and Earnings (available on the BLS Web site at www.bls.gov/cps/cpsrs.pdf) for a discussion of the introduction of the use of X-12 ARIMA for seasonal adjustment of the labor force data and the effects that it had on the data.

At the beginning of each calendar year, historical seasonally adjusted data usually are revised, and projected seasonal adjustment factors are calculated for use during the January-June period. The historical seasonally adjusted data usually are revised for only the most recent 5 years. In July, new seasonal adjustment factors, which incorporate the experience through June, are produced for the July-December period, but no revisions are made in the historical data.

FOR ADDITIONAL INFORMATION on national household survey data, contact the Division of Labor Force Statistics: (202) 691-6378.

## Establishment survey data

## **Description of the series**

Employment, hours, and earnings data in this section are compiled from payroll records reported monthly on a voluntary basis to the Bureau of Labor Statistics and its cooperating State agencies by about 160,000 businesses and government agencies, which represent approximately 400,000 individual worksites and represent all industries except agriculture. The active CES sample covers approximately one-third of all nonfarm payroll workers. Industries are classified in accordance with the 2002 North American Industry Classification System. In most industries, the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. (An establishment is not necessarily a firm; it may be a branch plant, for example, or warehouse.) Self-employed persons and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records. This largely accounts for the difference in employment figures between the household and establishment surveys.

#### **Definitions**

An establishment is an economic unit which produces goods or services (such as a factory or store) at a single location and is engaged in one type of economic activity.

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th day of the month. Persons holding more than one job (about 5 percent of all persons in the labor force) are counted in each establishment which reports them.

**Production workers** in the goods-producing industries cover employees, up through the level of working supervisors, who engage directly in the manufacture or construction of the establishment's product. In private service-providing industries, data are collected for nonsupervisory workers, which include most employees except those in executive, managerial, and supervisory positions. Those workers mentioned in tables 11–16 include production workers in manufacturing and natural resources and mining; construction workers in construction; and nonsupervisory workers in all private service-providing industries. Production and nonsupervisory workers account for about four-fifths of the total employment on private nonagricultural payrolls.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work but excluding irregular bonuses and other special payments. Real earnings are earnings adjusted to reflect the effects of changes in consumer prices. The deflator for this series is derived from the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W).

Hours represent the average weekly hours of production or nonsupervisory workers for which pay was received, and are different from standard or scheduled hours. Overtime hours represent the portion of average weekly hours which was in excess of regular hours and for which overtime premiums were paid.

The **Diffusion Index** represents the percent of industries in which employment was rising over the indicated period, plus one-half of the industries with unchanged employment; 50 percent indicates an equal balance between industries with increasing and decreasing employment. In line with Bureau practice, data for the 1-, 3-, and 6month spans are seasonally adjusted, while those for the 12-month span are unadjusted. Table 17 provides an index on private nonfarm employment based on 278 industries, and a manufacturing index based on 84 industries. These indexes are useful for measuring the dispersion of economic gains or losses and are also economic indicators.

## Notes on the data

Establishment survey data are annually adjusted to comprehensive counts of employment (called "benchmarks"). The March 2003 benchmark was introduced in February 2004 with the release of data for January 2004, published in the March 2004 issue of the *Review*. With the release in June 2003, CES completed a conversion from the Standard Industrial Classification (SIC) system to the North American Industry Classification System (NAICS) and completed the transition from its original quota sample design to a probability-based sample design. The industry-coding update included reconstruction of historical estimates in order to preserve

time series for data users. Normally 5 years of seasonally adjusted data are revised with each benchmark revision. However, with this release, the entire new time series history for all CES data series were re-seasonally adjusted due to the NAICS conversion, which resulted in the revision of all CES time series.

Also in June 2003, the CES program introduced concurrent seasonal adjustment for the national establishment data. Under this methodology, the first preliminary estimates for the current reference month and the revised estimates for the 2 prior months will be updated with concurrent factors with each new release of data. Concurrent seasonal adjustment incorporates all available data, including first preliminary estimates for the most current month, in the adjustment process. For additional information on all of the changes introduced in June 2003, see the June 2003 issue of *Employment and Earnings* and "Recent changes in the national Current Employment Statistics survey," Monthly Labor Review, June 2003, pp. 3–13.

Revisions in State data (table 11) occurred with the publication of January 2003 data. For information on the revisions for the State data, see the March and May 2003 issues of *Employment and Earnings*, and "Recent changes in the State and Metropolitan Area CES survey," *Monthly Labor Review*, June 2003, pp. 14–19.

Beginning in June 1996, the BLS uses the X-12-ARIMA methodology to seasonally adjust establishment survey data. This procedure, developed by the Bureau of the Census, controls for the effect of varying survey intervals (also known as the 4- versus 5-week effect), thereby providing improved measurement of over-the-month changes and underlying economic trends. Revisions of data, usually for the most recent 5-year period, are made once a year coincident with the benchmark revisions.

In the establishment survey, estimates for the most recent 2 months are based on incomplete returns and are published as preliminary in the tables (12–17 in the *Review*). When all returns have been received, the estimates are revised and published as "final" (prior to any benchmark revisions) in the third month of their appearance. Thus, December data are published as preliminary in January and February and as final in March. For the same reasons, quarterly establishment data (table 1) are preliminary for the first 2 months of publication and final in the third month. Fourth-quarter data are published as preliminary in January and February and as final in March.

FOR ADDITIONAL INFORMATION on

establishment survey data, contact the Division of Current Employment Statistics: (202) 691–6555.

# **Unemployment data by State**

## **Description of the series**

Data presented in this section are obtained from the Local Area Unemployment Statistics (LAUS) program, which is conducted in cooperation with State employment security agencies.

Monthly estimates of the labor force, employment, and unemployment for States and sub-State areas are a key indicator of local economic conditions, and form the basis for determining the eligibility of an area for benefits under Federal economic assistance programs such as the Job Training Partnership Act. Seasonally adjusted unemployment rates are presented in table 10. Insofar as possible, the concepts and definitions underlying these data are those used in the national estimates obtained from the CPS.

#### Notes on the data

Data refer to State of residence. Monthly data for all States and the District of Columbia are derived using standardized procedures established by BLS. Once a year, estimates are revised to new population controls, usually with publication of January estimates, and benchmarked to annual average CPS levels.

FOR ADDITIONAL INFORMATION on data in this series, call (202) 691–6392 (table 10) or (202) 691–6559 (table 11).

# Quarterly Census of Employment and Wages

## **Description of the series**

Employment, wage, and establishment data in this section are derived from the quarterly tax reports submitted to State employment security agencies by private and State and local government employers subject to State unemployment insurance (UI) laws and from Federal, agencies subject to the Unemployment Compensation for Federal Employees (UCFE) program. Each quarter, State agencies edit and process the data and send the information to the Bureau of Labor Statistics.

The Quarterly Census of Employment and Wages (QCEW) data, also referred as ES-202 data, are the most complete enumeration of employment and wage information by industry at the national, State, metropolitan area, and county levels. They have broad economic significance in evaluating labor

market trends and major industry developments.

#### **Definitions**

In general, the Quarterly Census of Employment and Wages monthly employment data represent the number of covered workers who worked during, or received pay for, the pay period that included the 12th day of the month. Covered private industry employment includes most corporate officials, executives, supervisory personnel, professionals, clerical workers, wage earners, piece workers, and part-time workers. It excludes proprietors, the unincorporated self-employed, unpaid family members, and certain farm and domestic workers. Certain types of nonprofit employers, such as religious organizations, are given a choice of coverage or exclusion in a number of States. Workers in these organizations are, therefore, reported to a limited degree.

Persons on paid sick leave, paid holiday, paid vacation, and the like, are included. Persons on the payroll of more than one firm during the period are counted by each UI-subject employer if they meet the employment definition noted earlier. The employment count excludes workers who earned no wages during the entire applicable pay period because of work stoppages, temporary layoffs, illness, or unpaid vacations.

Federal employment data are based on reports of monthly employment and quarterly wages submitted each quarter to State agencies for all Federal installations with employees covered by the Unemployment Compensation for Federal Employees (UCFE) program, except for certain national security agencies, which are omitted for security reasons. Employment for all Federal agencies for any given month is based on the number of persons who worked during or received pay for the pay period that included the 12th of the month.

An **establishment** is an economic unit, such as a farm, mine, factory, or store, that produces goods or provides services. It is typically at a single physical location and engaged in one, or predominantly one, type of economic activity for which a single industrial classification may be applied. Occasionally, a single physical location encompasses two or more distinct and significant activities. Each activity should be reported as a separate establishment if separate records are kept and the various activities are classified under different NAICS industries.

Most employers have only one establishment; thus, the establishment is the predominant reporting unit or statistical entity for reporting employment and wages data. Most employers, including State and local governments who operate more than one establishment in a State, file a Multiple Worksite Report each quarter, in addition to their quarterly us report. The Multiple Worksite Report is used to collect separate employment and wage data for each of the employer's establishments, which are not detailed on the UI report. Some very small multi-establishment employers do not file a Multiple Worksite Report. When the total employment in an employer's secondary establishments (all establishments other than the largest) is 10 or fewer, the employer generally will file a consolidated report for all establishments. Also, some employers either cannot or will not report at the establishment level and thus aggregate establishments into one consolidated unit, or possibly several units, though not at the establishment level.

For the Federal Government, the reporting unit is the **installation**: a single location at which a department, agency, or other government body has civilian employees. Federal agencies follow slightly different criteria than do private employers when breaking down their reports by installation. They are permitted to combine as a single statewide unit: 1) all installations with 10 or fewer workers, and 2) all installations that have a combined total in the State of fewer than 50 workers. Also, when there are fewer than 25 workers in all secondary installations in a State, the secondary installations may be combined and reported with the major installation. Last, if a Federal agency has fewer than five employees in a State, the agency headquarters office (regional office, district office) serving each State may consolidate the employment and wages data for that State with the data reported to the State in which the headquarters is located. As a result of these reporting rules, the number of reporting units is always larger than the number of employers (or government agencies) but smaller than the number of actual establishments (or installations).

Data reported for the first quarter are tabulated into size categories ranging from worksites of very small size to those with 1,000 employees or more. The size category is determined by the establishment's March employment level. It is important to note that each establishment of a multi-establishment firm is tabulated separately into the appropriate size category. The total employment level of the reporting multi-establishment firm is not used in the size tabulation.

Covered employers in most States report total wages paid during the calendar quarter, regardless of when the services were performed. A few State laws, however, specify that wages be reported for, or based on the period during which services are performed

rather than the period during which compensation is paid. Under most State laws or regulations, wages include bonuses, stock options, the cash value of meals and lodging, tips and other gratuities, and, in some States, employer contributions to certain deferred compensation plans such as 401(k) plans.

Covered employer contributions for old-age, survivors, and disability insurance (OASDI), health insurance, unemployment insurance, workers' compensation, and private pension and welfare funds are not reported as wages. Employee contributions for the same purposes, however, as well as money withheld for income taxes, union dues, and so forth, are reported even though they are deducted from the worker's gross pay.

Wages of covered Federal workers represent the gross amount of all payrolls for all pay periods ending within the quarter. This includes cash allowances, the cash equivalent of any type of remuneration, severance pay, withholding taxes, and retirement deductions. Federal employee remuneration generally covers the same types of services as for workers in private industry.

Average annual wage per employee for any given industry are computed by dividing total annual wages by annual average employment. A further division by 52 yields average weekly wages per employee. Annual pay data only approximate annual earnings because an individual may not be employed by the same employer all year or may work for more than one employer at a time.

Average weekly or annual wage is affected by the ratio of full-time to part-time workers as well as the number of individuals in high-paying and low-paying occupations. When average pay levels between States and industries are compared, these factors should be taken into consideration. For example, industries characterized by high proportions of part-time workers will show average wage levels appreciably less than the weekly pay levels of regular full-time employees in these industries. The opposite effect characterizes industries with low proportions of part-time workers, or industries that typically schedule heavy weekend and overtime work. Average wage data also may be influenced by work stoppages, labor turnover rates, retroactive payments, seasonal factors, bonus payments, and so on.

#### Notes on the data

Beginning with the release of data for 2001, publications presenting data from the Covered Employment and Wages program have switched to the 2002 version of the North American Industry Classification System (NAICS) as the basis for the assignment and tabulation of economic data by industry. NAICS is the product of a cooperative effort on the part of the statistical agencies of the United States, Canada, and Mexico. Due to difference in NAICS and Standard Industrial Classification (SIC) structures, industry data for 2001 is not comparable to the SIC-based data for earlier years.

Effective January 2001, the program began assigning Indian Tribal Councils and related establishments to local government ownership. This BLS action was in response to a change in Federal law dealing with the way Indian Tribes are treated under the Federal Unemployment Tax Act. This law requires federally recognized Indian Tribes to be treated similarly to State and local governments. In the past, the Covered Employment and Wage (CEW) program coded Indian Tribal Councils and related establishments in the private sector. As a result of the new law, CEW data reflects significant shifts in employment and wages between the private sector and local government from 2000 to 2001. Data also reflect industry changes. Those accounts previously assigned to civic and social organizations were assigned to tribal governments. There were no required industry changes for related establishments owned by these Tribal Councils. These tribal business establishments continued to be coded according to the economic activity of that entity.

To insure the highest possible quality of data, State employment security agencies verify with employers and update, if necessary, the industry, location, and ownership classification of all establishments on a 3-year cycle. Changes in establishment classification codes resulting from the verification process are introduced with the data reported for the first quarter of the year. Changes resulting from improved employer reporting also are introduced in the first quarter. For these reasons, some data, especially at more detailed geographic levels, may not be strictly comparable with earlier years.

County definitions are assigned according to Federal Information Processing Standards Publications as issued by the National Institute of Standards and Technology. Areas shown as counties include those designated as independent cities in some jurisdictions and, in Alaska, those areas designated by the Census Bureau where counties have not been created. County data also are presented for the New England States for comparative purposes, even though townships are the more common designation used in New England (and New Jersey).

The Office of Management and Budget (OMB) defines metropolitan areas for use

in Federal statistical activities and updates these definitions as needed. Data in this table use metropolitan area criteria established by OMB in definitions issued June 30, 1999 (OMB Bulletin No. 99-04). These definitions reflect information obtained from the 1990 Decennial Census and the 1998 U.S. Census Bureau population estimate. A complete list of metropolitan area definitions is available from the National Technical Information Service (NTIS), Document Sales, 5205 Port Royal Road, Springfield, Va. 22161, telephone 1-800-553-6847.

OMB defines metropolitan areas in terms of entire counties, except in the six New England States where they are defined in terms of cities and towns. New England data in this table, however, are based on a county concept defined by OMB as New England County Metropolitan Areas (NECMA) because county-level data are the most detailed available from the Quarterly Census of Employment and Wages. The NECMA is a county-based alternative to the city- and town-based metropolitan areas in New England. The NECMA for a Metropolitan Statistical Area (MSA) include: (1) the county containing the first-named city in that MSA title (this county may include the first-named cities of other MSA, and (2) each additional county having at least half its population in the MSA in which first-named cities are in the county identified in step 1. The NECMA is officially defined areas that are meant to be used by statistical programs that cannot use the regular metropolitan area definitions in New England.

For additional information on the covered employment and wage data, contact the Division of Administrative Statistics and Labor Turnover at (202) 691–6567.

# Job Openings and Labor Turnover Survey

## **Description of the series**

Data for the Job Openings and Labor Turnover Survey (JOLTS) are collected and compiled from a sample of 16,000 business establishments. Each month, data are collected for total employment, job openings, hires, quits, layoffs and discharges, and other separations. The JOLTS program covers all private nonfarm establishments such as factories, offices, and stores, as well as Federal, State, and local government entities in the 50 States and the District of Columbia. The JOLTS sample design is a random sample drawn from a universe of more than eight million establishments compiled as part of the operations of the Quarterly Census of Em-

ployment and Wages, or QCEW, program. This program includes all employers subject to State unemployment insurance (UI) laws and Federal agencies subject to Unemployment Compensation for Federal Employees (UCFE).

The sampling frame is stratified by ownership, region, industry sector, and size class. Large firms fall into the sample with virtual certainty. JOLTS total employment estimates are controlled to the employment estimates of the Current Employment Statistics (CES) survey. A ratio of CES to JOLTS employment is used to adjust the levels for all other JOLTS data elements. Rates then are computed from the adjusted levels.

The monthly JOLTS data series begin with December 2000. Not seasonally adjusted data on job openings, hires, total separations, quits, layoffs and discharges, and other separations levels and rates are available for the total nonfarm sector, 16 private industry divisions and 2 government divisions based on the North American Industry Classification System (NAICS), and four geographic regions. Seasonally adjusted data on job openings, hires, total separations, and quits levels and rates are available for the total nonfarm sector, selected industry sectors, and four geographic regions.

## **Definitions**

Establishments submit job openings infor-mation for the last business day of the reference month. A job opening requires that (1) a specific position exists and there is work available for that position; and (2) work could start within 30 days regardless of whether a suitable candidate is found; and (3) the employer is actively recruiting from outside the establishment to fill the position. Included are full-time, part-time, permanent, short-term, and seasonal openings. Active recruiting means that the establishment is taking steps to fill a position by advertising in newspapers or on the Internet, posting help-wanted signs, accepting applications, or using other similar methods.

Jobs to be filled only by internal transfers, promotions, demotions, or recall from layoffs are excluded. Also excluded are jobs with start dates more than 30 days in the future, jobs for which employees have been hired but have not yet reported for work, and jobs to be filled by employees of temporary help agencies, employee leasing companies, outside contractors, or consultants. The job openings rate is computed by dividing the number of job openings by the sum of employment and job openings, and multiplying that quotient by 100.

Hires are the total number of additions

to the payroll occurring at any time during the reference month, including both new and rehired employees and full-time and parttime, permanent, short-term and seasonal employees, employees recalled to the location after a layoff lasting more than 7 days, on-call or intermittent employees who returned to work after having been formally separated, and transfers from other locations. The hires count does not include transfers or promotions within the reporting site, employees returning from strike, employees of temporary help agencies or employee leasing companies, outside contractors, or consultants. The hires rate is computed by dividing the number of hires by employment, and multiplying that quotient by 100.

Separations are the total number of terminations of employment occurring at any time during the reference month, and are reported by type of separation—quits, layoffs and discharges, and other separations. Quits are voluntary separations by employees (except for retirements, which are reported as other separations). Layoffs and discharges are involuntary separations initiated by the employer and include layoffs with no intent to rehire, formal layoffs lasting or expected to last more than 7 days, discharges resulting from mergers, downsizing, or closings, firings or other discharges for cause, terminations of permanent or short-term employees, and terminations of seasonal employees. Other separations include retirements, transfers to other locations, deaths, and separations due to disability. Separations do not include transfers within the same location or employees on strike.

The separations rate is computed by dividing the number of separations by employment, and multiplying that quotient by 100. The quits, layoffs and discharges, and other separations rates are computed similarly, dividing the number by employment and multiplying by 100.

## Notes on the data

The JOLTS data series on job openings, hires, and separations are relatively new. The full sample is divided into panels, with one panel enrolled each month. A full complement of panels for the original data series based on the 1987 Standard Industrial Classification (SIC) system was not completely enrolled in the survey until January 2002. The supple-mental panels of establishments needed to create NA-ICS estimates were not completely enrolled until May 2003. The data collected up until those points are from less than a full sample. Therefore, estimates from earlier months should be used with caution, as fewer sampled units were reporting data at that time.

In March 2002, BLS procedures for collecting hires and separations data were revised to address possible underreporting. As a result, JOLTS hires and separations estimates for months prior to March 2002 may not be comparable with estimates for March 2002 and later.

The Federal Government reorganization that involved transferring approximately 180,000 employees to the new Department of Homeland Security is not reflected in the JOLTS hires and separations estimates for the Federal Government. The Office of Personnel Management's record shows these transfers were completed in March 2003. The inclusion of transfers in the JOLTS definitions of hires and separations is intended to cover ongoing movements of workers between establishments. The Department of Homeland Security reorganization was a massive one-time event, and the inclusion of these intergovernmental transfers would distort the Federal Government time series.

Data users should note that seasonal adjustment of the IOLTS series is conducted with fewer data observations than is customary. The historical data, therefore, may be subject to larger than normal revisions. Because the seasonal patterns in economic data series typically emerge over time, the standard use of moving averages as seasonal filters to capture these effects requires longer series than are currently available. As a result, the stable seasonal filter option is used in the seasonal adjustment of the JOLTS data. When calculating seasonal factors, this filter takes an average for each calendar month after detrending the series. The stable seasonal filter assumes that the seasonal factors are fixed; a necessary assumption until sufficient data are available. When the stable seasonal filter is no longer needed, other program features also may be introduced, such as outlier adjustment and extended diagnostic testing. Additionally, it is expected that more series, such as layoffs and discharges and additional industries, may be seasonally adjusted when more data are available.

JOLTS hires and separations estimates cannot be used to exactly explain net changes in payroll employment. Some reasons why it is problematic to compare changes in payroll employment with JOLTS hires and separations, especially on a monthly basis, are: (1) the reference period for payroll employment is the pay period including the 12th of the month, while the reference period for hires and separations is the calendar month; and (2) payroll employment can vary from month to month simply because part-time and oncall workers may not always work during

the pay period that includes the 12th of the month. Additionally, research has found that some reporters systematically underreport separations relative to hires due to a number of factors, including the nature of their payroll systems and practices. The shortfall appears to be about 2 percent or less over a 12-month period.

FOR ADDITIONAL INFORMATION on the Job Openings and Labor Turnover Survey, contact the Division of Administrative Statistics and Labor Turnover at (202) 961-5870.

# Compensation and **Wage Data**

(Tables 1–3; 30–37)

The National Compensation Survey (NCS) produces a variety of compensation data. These include: The Employment Cost Index (ECI) and NCS benefit measures of the incidence and provisions of selected employee benefit plans. Selected samples of these measures appear in the following tables. NCS also compiles data on occupational wages and the Employer Costs for Employee Compensation (ECEC).

## **Employment Cost Index**

## Description of the series

The Employment Cost Index (ECI) is a quarterly measure of the rate of change in compensation per hour worked and includes wages, salaries, and employer costs of employee benefits. It is a Laspeyres Index that uses fixed employment weights to measure change in labor costs free from the influence of employment shifts among occupations and industries.

The ECI provides data for the civilian economy, which includes the total private nonfarm economy excluding private households, and the public sector excluding the Federal government. Data are collected each quarter for the pay period including the 12th day of March, June, September, and December.

Sample establishments are classified by industry categories based on the 2002 North American Classification System (NAICS). Within a sample establishment, specific job categories are selected and classified into about 800 occupations according to the 2000 Standard Occupational Classification (SOC) System. Individual occupations are combined to represent one of ten intermediate aggregations, such as professional and related occupations, or one of five higher level aggregations, such as management, professional, and related occupations.

Fixed employment weights are used each quarter to calculate the most aggregate series—civilian, private, and State and local government. These fixed weights are also used to derive all of the industry and occupational series indexes. Beginning with the March 2006 estimates, 2002 fixed employment weights from the Bureau's Occupational Employment Statistics survey were introduced. From March 1995 to December 2005, 1990 employment counts were used. These fixed weights ensure that changes in these indexes reflect only changes in compensation, not employment shifts among industries or occupations with different levels of wages and compensation. For the series based on bargaining status, census region and division, and metropolitan area status, fixed employment data are not available. The employment weights are reallocated within these series each quarter based on the current ECI sample. The indexes for these series, consequently, are not strictly comparable with those for aggregate, occupational, and industry series.

#### **Definitions**

**Total compensation** costs include wages, salaries, and the employer's costs for employee benefits.

Wages and salaries consist of earnings before payroll deductions, including production bonuses, incentive earnings, commissions, and cost-of-living adjustments.

Benefits include the cost to employers for paid leave, supplemental pay (including nonproduction bonuses), insurance, retirement and savings plans, and legally required benefits (such as Social Security, workers' compensation, and unemployment insurance).

Excluded from wages and salaries and employee benefits are such items as payment-in-kind, free room and board, and tips.

## Notes on the data

The ECI data in these tables reflect the con-version to the 2002 North American Industry Classification System (NAICS) and the 2000 Standard Occupational Classification (SOC) system. The NAICS and SOC data shown prior to 2006 are for informational purposes only. ECI series based on NAICS and SOC became the official BLS estimates starting in March 2006.

The ECI for changes in wages and salaries in the private nonfarm economy was published beginning in 1975. Changes in total compensation cost—wages and salaries and

benefits combined—were published beginning in 1980. The series of changes in wages and salaries and for total compensation in the State and local government sector and in the civilian nonfarm economy (excluding Federal employees) were published beginning in 1981. Historical indexes (December 2005=100) are available on the Internet: www.bls.gov/ect/

ADDITIONAL INFORMATION on the Employment Cost Index is available at **www.bls.gov/ncs/ect/home.htm** or by telephone at (202) 691–6199.

# National Compensation Survey Benefit Measures

## **Description of the series**

NCS benefit measures of employee benefits are published in two separate reports. The annual summary provides data on the incidence of (access to and participation in) selected benefits and provisions of paid holidays and vacations, life insurance plans, and other selected benefit programs. Data on percentages of establishments offering major employee benefits, and on the employer and employee shares of contributions to medical care premiums also are presented. Selected benefit data appear in the following tables. A second publication, published later, contains more detailed information about health and retirement plans.

#### **Definitions**

Employer-provided benefits are benefits that are financed either wholly or partly by the employer. They may be sponsored by a union or other third party, as long as there is some employer financing. However, some benefits that are fully paid for by the employee also are included. For example, long-term care insurance paid entirely by the employee are included because the guarantee of insurability and availability at group premium rates are considered a benefit.

Employees are considered as having access to a benefit plan if it is available for their use. For example, if an employee is permitted to participate in a medical care plan offered by the employer, but the employee declines to do so, he or she is placed in the category with those having access to medical care.

Employees in contributory plans are considered as **participating** in an insurance or retirement plan if they have paid required contributions and fulfilled any applicable service requirement. Employees in noncontributory plans are counted as participating

regardless of whether they have fulfilled the service requirements.

**Defined benefit pension plans** use predetermined formulas to calculate a retirement benefit (if any), and obligate the employer to provide those benefits. Benefits are generally based on salary, years of service, or both.

**Defined contribution plans** generally specify the level of employer and employee contributions to a plan, but not the formula for determining eventual benefits. Instead, individual accounts are set up for participants, and benefits are based on amounts credited to these accounts.

Tax-deferred savings plans are a type of defined contribution plan that allow participants to contribute a portion of their salary to an employer-sponsored plan and defer income taxes until withdrawal.

Flexible benefit plans allow employees to choose among several benefits, such as life insurance, medical care, and vacation days, and among several levels of coverage within a given benefit.

## Notes on the data

ADDITIONAL INFORMATION ON THE NCS benefit measures is available at www.bls. gov/ncs/ebs/home.htm or by telephone at (202) 691–6199.

## Work stoppages

## **Description of the series**

Data on work stoppages measure the number and duration of major strikes or lockouts (involving 1,000 workers or more) occurring during the month (or year), the number of workers involved, and the amount of work time lost because of stoppage. These data are presented in table 37.

Data are largely from a variety of published sources and cover only establishments directly involved in a stoppage. They do not measure the indirect or secondary effect of stoppages on other establishments whose employees are idle owing to material shortages or lack of service.

## **Definitions**

**Number of stoppages:** The number of strikes and lockouts involving 1,000 workers or more and lasting a full shift or longer.

**Workers involved:** The number of workers directly involved in the stoppage.

**Number of days idle:** The aggregate number of workdays lost by workers involved in the stoppages.

Days of idleness as a percent of esti-

mated working time: Aggregate workdays lost as a percent of the aggregate number of standard workdays in the period multiplied by total employment in the period.

## Notes on the data

This series is not comparable with the one terminated in 1981 that covered strikes involving six workers or more.

ADDITIONAL INFORMATION on work stop-pages data is available at www. bls. gov/cba/home.htm or by telephone at (202) 691-6199.

## **Price Data**

(Tables 2; 38-46)

Price data are gathered by the Bureau of Labor Statistics from retail and primary markets in the United States. Price indexes are given in relation to a base period—December 2003 = 100 for many Producer Price Indexes (unless otherwise noted), 1982-84 = 100 for many Consumer Price Indexes (unless otherwise noted), and 1990 = 100 for International Price Indexes.

## **Consumer Price Indexes**

## Description of the series

The **Consumer Price Index** (CPI) is a measure of the average change in the prices paid by urban consumers for a fixed market basket of goods and services. The CPI is calculated monthly for two population groups, one consisting only of urban households whose primary source of income is derived from the employment of wage earners and clerical workers, and the other consisting of all urban households. The wage earner index (CPI-W) is a continuation of the historic index that was introduced well over a half-century ago for use in wage negotiations. As new uses were developed for the CPI in recent years, the need for a broader and more representative index became apparent. The all-urban consumer index (CPI-U), introduced in 1978, is representative of the 1993-95 buying habits of about 87 percent of the noninstitutional population of the United States at that time, compared with 32 percent represented in the CPI-W. In addition to wage earners and clerical workers, the CPI-U covers professional, managerial, and technical workers, the self-employed, shortterm workers, the unemployed, retirees, and others not in the labor force.

The CPI is based on prices of food, clothing, shelter, fuel, drugs, transportation fares, doctors'

and dentists' fees, and other goods and services that people buy for day-to-day living. The quantity and quality of these items are kept essentially unchanged between major revisions so that only price changes will be measured. All taxes directly associated with the purchase and use of items are included in the index.

Data collected from more than 23,000 retail establishments and 5,800 housing units in 87 urban areas across the country are used to develop the "U.S. city average." Separate estimates for 14 major urban centers are presented in table 39. The areas listed are as indicated in footnote 1 to the table. The area indexes measure only the average change in prices for each area since the base period, and do not indicate differences in the level of prices among cities.

## Notes on the data

In January 1983, the Bureau changed the way in which homeownership costs are meaured for the CPI-U. A rental equivalence method replaced the asset-price approach to homeownership costs for that series. In January 1985, the same change was made in the CPI-W. The central purpose of the change was to separate shelter costs from the investment component of homeownership so that the index would reflect only the cost of shelter services provided by owner-occupied homes. An updated CPI-U and CPI-W were introduced with release of the January 1987 and January 1998 data.

FOR ADDITIONAL INFORMATION, contact the Division of Prices and Price Indexes: (202) 691–7000.

## **Producer Price Indexes**

## **Description of the series**

Producer Price Indexes (PPI) measure average changes in prices received by domestic producers of commodities in all stages of processing. The sample used for calculating these indexes currently contains about 3,200 commodities and about 80,000 quotations per month, selected to represent the movement of prices of all commodities produced in the manufacturing; agriculture, forestry, and fishing; mining; and gas and electricity and public utilities sectors. The stage-of-processing structure of PPI organizes products by class of buyer and degree of fabrication (that is, finished goods, intermediate goods, and crude materials). The traditional commodity structure of PPI organizes products by similarity of end use or material composition. The industry and product structure of PPI organizes data in accordance with the 2002 North American Industry Classification System and product codes developed by the U.S. Census Bureau.

To the extent possible, prices used in calculating Producer Price Indexes apply to the first significant commercial transaction in the United States from the production or central marketing point. Price data are generally collected monthly, primarily by mail questionnaire. Most prices are obtained directly from producing companies on a voluntary and confidential basis. Prices generally are reported for the Tuesday of the week containing the 13th day of the month.

Since January 1992, price changes for the various commodities have been averaged together with implicit quantity weights representing their importance in the total net selling value of all commodities as of 1987. The detailed data are aggregated to obtain indexes for stage-of-processing groupings, commodity groupings, durability-of-product groupings, and a number of special composite groups. All Producer Price Index data are subject to revision 4 months after original publication.

FOR ADDITIONAL INFORMATION, contact the Division of Industrial Prices and Price Indexes: (202) 691-7705.

## **International Price Indexes**

## **Description of the series**

The International Price Program produces monthly and quarterly export and import price indexes for nonmilitary goods and services traded between the United States and the rest of the world. The export price index provides a measure of price change for all products sold by U.S. residents to foreign buyers. ("Residents" is defined as in the national income accounts; it includes corporations, businesses, and individuals, but does not require the organizations to be U.S. owned nor the individuals to have U.S. citizenship.) The import price index provides a measure of price change for goods purchased from other countries by U.S. residents.

The product universe for both the import and export indexes includes raw materials, agricultural products, semifinished manufactures, and finished manufactures, including both capital and consumer goods. Price data for these items are collected primarily by mail questionnaire. In nearly all cases, the data are collected directly from the exporter or importer, although in a few cases, prices are obtained from other sources.

To the extent possible, the data gathered refer to prices at the U.S. border for exports and at either the foreign border or the U.S. border for imports. For nearly all products, the prices refer to transactions completed during the first week of the month. Survey respondents are asked to indicate all discounts, allowances, and rebates applicable to the reported prices, so that the price used in the calculation of the indexes is the actual price for which the product was bought or sold.

In addition to general indexes of prices for U.S. exports and imports, indexes are also published for detailed product categories of exports and imports. These categories are defined according to the five-digit level of detail for the Bureau of Economic Analysis End-use Classification, the three-digit level for the Standard International Trade Classification (SITC), and the four-digit level of detail for the Harmonized System. Aggregate import indexes by country or region of origin are also available.

BLS publishes indexes for selected categories of internationally traded services, calculated on an international basis and on a balance-of-payments basis.

#### Notes on the data

The export and import price indexes are weighted indexes of the Laspeyres type. The trade weights currently used to compute both indexes relate to 2000.

Because a price index depends on the same items being priced from period to period, it is necessary to recognize when a product's specifications or terms of transaction have been modified. For this reason, the Bureau's questionnaire requests detailed descriptions of the physical and functional characteristics of the products being priced, as well as information on the number of units bought or sold, discounts, credit terms, packaging, class of buyer or seller, and so forth. When there are changes in either the specifications or terms of transaction of a product, the dollar value of each change is deleted from the total price change to obtain the "pure" change. Once this value is determined, a linking procedure is employed which allows for the continued repricing of the item.

FOR ADDITIONAL INFORMATION, contact the Division of International Prices: (202) 691–7155.

# **Productivity Data**

(Tables 2; 47-50)

# Business and major sectors Description of the series

The productivity measures relate real output to real input. As such, they encompass a family of measures which include single-factor input measures, such as output per hour, output per unit of labor input, or output per unit of capital input, as well as measures of

multifactor productivity (output per unit of combined labor and capital inputs). The Bureau indexes show the change in output relative to changes in the various inputs. The measures cover the business, nonfarm business, manufacturing, and nonfinancial corporate sectors.

Corresponding indexes of hourly compensation, unit labor costs, unit nonlabor payments, and prices are also provided.

### **Definitions**

Output per hour of all persons (labor productivity) is the quantity of goods and services produced per hour of labor input. Output per unit of capital services (capital productivity) is the quantity of goods and services produced per unit of capital services input. Multifactor productivity is the quantity of goods and services produced per combined inputs. For private business and private nonfarm business, inputs include labor and capital units. For manufacturing, inputs include labor, capital, energy, nonenergy materials, and purchased business services.

Compensation per hour is total compensation divided by hours at work. Total compensation equals the wages and salaries of employees plus employers' contributions for social insurance and private benefit plans, plus an estimate of these payments for the self-employed (except for nonfinancial corporations in which there are no self-employed). **Real compensation per hour** is compensation per hour deflated by the change in the Consumer Price Index for All Urban Consumers.

Unit labor costs are the labor compensation costs expended in the production of a unit of output and are derived by dividing compensation by output. Unit nonlabor payments include profits, depreciation, interest, and indirect taxes per unit of output. They are computed by subtracting compensation of all persons from current-dollar value of output and dividing by output.

**Unit nonlabor costs** contain all the components of unit nonlabor payments except unit profits.

**Unit profits** include corporate profits with inventory valuation and capital consumption adjustments per unit of output.

**Hours of all persons** are the total hours at work of payroll workers, self-employed persons, and unpaid family workers.

**Labor inputs** are hours of all persons adjusted for the effects of changes in the education and experience of the labor force.

Capital services are the flow of services from the capital stock used in production. It is developed from measures of the net stock of physical assets—equipment, structures, land, and inventories—weighted by rental prices for each type of asset.

Combined units of labor and capital inputs are derived by combining changes in labor and capital input with weights which represent each component's share of total cost. Combined units of labor, capital, energy, materials, and purchased business services are similarly derived by combining changes in each input with weights that represent each input's share of total costs. The indexes for each input and for combined units are based on changing weights which are averages of the shares in the current and preceding year (the Tornquist index-number formula).

#### Notes on the data

Business sector output is an annually-weighted index constructed by excluding from real gross domestic product (GDP) the following outputs: general government, nonprofit institutions, paid employees of private households, and the rental value of owner-occupied dwellings. Nonfarm business also excludes farming. Private business and private nonfarm business further exclude government enterprises. The measures are supplied by the U.S. Department of Commerce's Bureau of Economic Analysis. Annual estimates of manufacturing sectoral output are produced by the Bureau of Labor Statistics. Quarterly manufacturing output indexes from the Federal Reserve Board are adjusted to these annual output measures by the BLS. Compensation data are developed from data of the Bureau of Economic Analysis and the Bureau of Labor Statistics. Hours data are developed from data of the Bureau of Labor Statistics.

The productivity and associated cost measures in tables 47–50 describe the relationship between output in real terms and the labor and capital inputs involved in its production. They show the changes from period to period in the amount of goods and services produced per unit of input.

Although these measures relate output to hours and capital services, they do not measure the contributions of labor, capital, or any other specific factor of production. Rather, they reflect the joint effect of many influences, including changes in technology; shifts in the composition of the labor force; capital investment; level of output; changes in the utilization of capacity, energy, material, and research and development; the organization of production; managerial skill; and characteristics and efforts of the work force.

FOR ADDITIONAL INFORMATION on this productivity series, contact the Division of Productivity Research: (202) 691–5606.

# **Industry productivity measures**

## **Description of the series**

The BLS industry productivity indexes measure the relationship between output and inputs for selected industries and industry groups, and thus reflect trends in industry efficiency over time. Industry measures include labor productivity, multifactor productivity, compensation, and unit labor costs.

The industry measures differ in methodology and data sources from the productivity measures for the major sectors because the industry measures are developed independently of the National Income and Product Accounts framework used for the major sector measures.

#### **Definitions**

Output per hour is derived by dividing an index of industry output by an index of labor input. For most industries, output indexes are derived from data on the value of industry output adjusted for price change. For the remaining industries, output indexes are derived from data on the physical quantity of production.

The **labor input** series is based on the hours of all workers or, in the case of some transportation industries, on the number of employees. For most industries, the series consists of the hours of all employees. For some trade and services industries, the series also includes the hours of partners, proprietors, and unpaid family workers.

Unit labor costs represent the labor compensation costs per unit of output produced, and are derived by dividing an index of labor compensation by an index of output. Labor compensation includes payroll as well as supplemental payments, including both legally required expenditures and payments for voluntary programs.

Multifactor productivity is derived by dividing an index of industry output by an index of combined inputs consumed in producing that output. Combined inputs include capital, labor, and intermediate purchases. The measure of **capital input** represents the flow of services from the capital stock used in production. It is developed from measures of the net stock of physical assets-equipment, structures, land, and inventories. The measure of intermediate purchases is a combination of purchased materials, services, fuels, and electricity.

## Notes on the data

The industry measures are compiled from

data produced by the Bureau of Labor Statistics and the Census Bureau, with additional data supplied by other government agencies, trade associations, and other sources.

FOR ADDITIONAL INFORMATION on this series, contact the Division of Industry Productivity Studies: (202) 691-5618, or visit the Web site at: www.bls.gov/lpc/home.htm

# **International Comparisons**

(Tables 51-53)

# Labor force and unemployment

# **Description of the series**

Tables 51 and 52 present comparative measures of the labor force, employment, and unemployment approximating U.S. concepts for the United States, Canada, Australia, Japan, and six European countries. The Bureau adjusts the figures for these selected countries, for all known major definitional differences, to the extent that data to prepare adjustments are available. Although precise comparability may not be achieved, these adjusted figures provide a better basis for international comparisons than the figures regularly published by each country. For further information on adjustments and comparability issues, see Constance Sorrentino, "International unemployment rates: how comparable are they?" Monthly Labor Review, June 2000, pp. 3-20, available on the Internet at www. bls.gov/opub/mlr/2000/06/art1full.pdf.

#### **Definitions**

For the principal U.S. definitions of the labor force, employment, and unemployment, see the Notes section on Employment and Unemployment Data: Household survey data.

## Notes on the data

Foreign country data are adjusted as closely as possible to the U.S. definitions. Primary areas of adjustment address conceptual differences in upper age limits and definitions of employment and unemployment, provided that reliable data are available to make these adjustments. Adjustments are made where applicable to include employed and unemployed persons above upper age limits; some European countries do not include persons older than age 64 in their labor force measures, because a large portion of this population has retired. Adjustments are made to exclude active duty military from employment figures, although a small

number of career military may be included in some European countries. Adjustments are made to exclude unpaid family workers who worked fewer than 15 hours per week from employment figures; U.S. concepts do not include them in employment, whereas most foreign countries include all unpaid family workers regardless of the number of hours worked. Adjustments are made to include full-time students seeking work and available for work as unemployed when they are classified as not in the labor force.

Where possible, lower age limits are based on the age at which compulsory schooling ends in each country, rather than based on the U.S. standard of 16. Lower age limits have ranged between 13 and 16 over the years covered; currently, the lower age limits are either 15 or 16 in all 10 countries.

Some adjustments for comparability are not made because data are unavailable for adjustment purposes. For example, no adjustments to unemployment are usually made for deviations from U.S. concepts in the treatment of persons waiting to start a new job or passive job seekers. These conceptual differences have little impact on the measures. Furthermore, BLS studies have concluded that no adjustments should be made for persons on layoff who are counted as employed in some countries because of their strong job attachment as evidenced by, for example, payment of salary or the existence of a recall date. In the United States, persons on layoff have weaker job attachment and are classified as unemployed.

The annual labor force measures are obtained from monthly, quarterly, or continuous household surveys and may be calculated as averages of monthly or quarterly data. Quarterly and monthly unemployment rates are based on household surveys. For some countries, they are calculated by applying annual adjustment factors to current published data and, therefore, are less precise indicators of unemployment under U.S. concepts than the annual figures. The labor force measures may have breaks in series over time due to changes in surveys, sources, or estimation methods. Breaks are noted in data tables.

For up-to-date information on adjustments and breaks in series, see the Technical Notes of Comparative Civilian Labor Force Statistics, 10 Countries, on the Internet at www.bls.gov/fls/flscomparelf.htm, and the Notes of Unemployment rates in 10 countries, civilian labor force basis, approximating U.S. concepts, seasonally adjusted, on the Internet at www.bls.gov/fls/flsjec.pdf.

FOR ADDITIONAL INFORMATION on this series, contact the Division of Foreign Labor Statistics: (202) 691–5654 or **flshelp@** bls.gov.

# Manufacturing productivity and labor costs

## **Description of the series**

Table 53 presents comparative indexes of manufacturing output per hour (labor productivity), output, total hours, compensation per hour, and unit labor costs for the United States, Australia, Canada, Japan, the Republic of Korea, Singapore, Taiwan, and 10 European countries. These measures are trend comparisons—that is, series that measure changes over time—rather than level comparisons. BLS does *not* recommend using these series for level comparisons because of technical problems.

BLS constructs the comparative indexes from three basic aggregate measures—output, total labor hours, and total compensation. The hours and compensation measures refer to employees (wage and salary earners) in Belgium and Taiwan. For all other economies, the measures refer to all employed persons, including employees, self-employed persons, and unpaid family workers.

The data for recent years are based on the United Nations System of National Accounts 1993 (SNA 93). Manufacturing is generally defined according to the International Standard Industrial Classification (ISIC). However, the measures for France include parts of mining as well. For the United States and Canada, manufacturing is defined according to the North American Industry Classification System (NAICS 97).

## **Definitions**

**Output.** For most economies, the output measures are real value added in manufacturing from national accounts. However, output for Japan prior to 1970 and for the Netherlands prior to 1960 are indexes of industrial production. The manufacturing value added measures for the United Kingdom are essentially identical to their indexes of industrial production.

For United States, the output measure for the manufacturing sector is a chain-weighted index of real gross product originating (deflated value added) produced by the Bureau of Economic Analysis of the U.S. Department of Commerce. Most of the other economies now also use chain-weighted as opposed to fixed-year weights that are periodically updated.

To preserve the comparability of the U.S. measures with those of other economies, BLS uses gross product originating in manufacturing for the United States. The gross product originating series differs from the manufacturing output series that BLS pub-

lishes in its quarterly news releases on U.S. productivity and costs (and that underlies the measures that appear in tables 48 and 50 in this section). The quarterly measures are on a "sectoral output" basis, rather than a value-added basis. Sectoral output is gross output less intrasector transactions.

Total hours refer to hours worked in all economies. The measures are developed from statistics of manufacturing employment and average hours. For most other economies, recent years' aggregate hours series are obtained from national statistical offices, usually from national accounts. However, for some economies and for earlier years, BLS calculates the aggregate hours series using employment figures published with the national accounts, or other comprehensive employment series, and data on average hours worked.

Hourly compensation is total compensation divided by total hours. Total compensation includes all payments in cash or in-kind made directly to employees plus employer expenditures for legally required insurance programs and contractual and private benefit plans. For Australia, Canada, France, Singapore, and Sweden, compensation is increased to account for important taxes on payroll or employment. For the United Kingdom, compensation is reduced between 1967 and 1991 to account for subsidies.

Labor productivity is defined as real output per hour worked. Although the labor productivity measure presented in this release relates output to the hours worked of persons employed in manufacturing, it does not measure the specific contributions of labor as a single factor of production. Rather, it reflects the joint effects of many influences, including new technology, capital investment, capacity utilization, energy use, and managerial skills, as well as the skills and efforts of the workforce.

**Unit labor costs** are defined as the cost of labor input required to produce one unit of output. They are computed as compensation in nominal terms divided by real output. Unit labor costs can also be computed by dividing hourly compensation by output per hour, that is, by labor productivity.

## Notes on the data

The measures for recent years may be based on current indicators of manufacturing output (such as industrial production indexes), employment, average hours, and hourly compensation until national accounts and other statistics used for the long-term measures become available.

FOR ADDITIONAL INFORMATION on this series, go to http://www.bls.gov/news.release/prod4.toc.htm or contact the Divi-

sion of International Labor Comparison at (202) 691–5654.

# Occupational Injury and Illness Data

(Tables 54–55)

# **Survey of Occupational Injuries and Illnesses**

## **Description of the series**

The Survey of Occupational Injuries and Illnesses collects data from employers about their workers' job-related nonfatal injuries and illnesses. The information that employers provide is based on records that they maintain under the Occupational Safety and Health Act of 1970. Self-employed individuals, farms with fewer than 11 employees, employers regulated by other Federal safety and health laws, and Federal, State, and local government agencies are excluded from the survey.

The survey is a Federal-State cooperative program with an independent sample selected for each participating State. A stratified random sample with a Neyman allocation is selected to represent all private industries in the State. The survey is stratified by Standard Industrial Classification and size of employment.

## **Definitions**

Under the Occupational Safety and Health Act, employers maintain records of nonfatal work-related injuries and illnesses that involve one or more of the following: loss of consciousness, restriction of work or motion, transfer to another job, or medical treatment other than first aid.

**Occupational injury** is any injury such as a cut, fracture, sprain, or amputation that results from a work-related event or a single, instantaneous exposure in the work environment.

Occupational illness is an abnormal condition or disorder, other than one resulting from an occupational injury, caused by exposure to factors associated with employment. It includes acute and chronic illnesses or disease which may be caused by inhalation, absorption, ingestion, or direct contact.

Lost workday injuries and illnesses are cases that involve days away from work, or days of restricted work activity, or both.

Lost workdays include the number of workdays (consecutive or not) on which the employee was either away from work or at work in some restricted capacity, or both,

because of an occupational injury or illness. BLS measures of the number and incidence rate of lost workdays were discontinued beginning with the 1993 survey. The number of days away from work or days of restricted work activity does not include the day of injury or onset of illness or any days on which the employee would not have worked, such as a Federal holiday, even though able to work.

**Incidence rates** are computed as the number of injuries and/or illnesses or lost work days per 100 full-time workers.

### Notes on the data

The definitions of occupational injuries and illnesses are from Recordkeeping Guidelines for Occupational Injuries and Illnesses (U.S. Department of Labor, Bureau of Labor Statistics, September 1986).

Estimates are made for industries and employment size classes for total recordable cases, lost workday cases, days away from work cases, and nonfatal cases without lost workdays. These data also are shown separately for injuries. Illness data are available for seven categories: occupational skin diseases or disorders, dust diseases of the lungs, respiratory conditions due to toxic agents, poisoning (systemic effects of toxic agents), disorders due to physical agents (other than toxic materials), disorders associated with repeated trauma, and all other occupational illnesses.

The survey continues to measure the number of new work-related illness cases which are recognized, diagnosed, and reported during the year. Some conditions, for example, long-term latent illnesses caused by exposure to carcinogens, often are difficult to relate to the workplace and are not adequately recognized and reported. These long-term latent illnesses are believed to be understated in the survey's illness measure. In contrast, the overwhelming majority of the reported new illnesses are those which are easier to directly relate to workplace activity (for example, contact dermatitis and carpal tunnel syndrome).

Most of the estimates are in the form of incidence rates, defined as the number of injuries and illnesses per 100 equivalent full-time workers. For this purpose, 200,000 employee hours represent 100 employee years (2,000 hours per employee). Full detail on the available measures is presented in the annual bulletin, Occupational Injuries and Illnesses: Counts, Rates, and Characteristics.

Comparable data for more than 40 States and territories are available from the BLS Office of Safety, Health and Working Conditions. Many of these States publish data on State and local government employees in addition to private industry data.

Mining and railroad data are furnished to BLS by the Mine Safety and Health Administration and the Federal Railroad Administration. Data from these organizations are included in both the national and State data published annually.

With the 1992 survey, BLS began publishing details on serious, nonfatal incidents resulting in days away from work. Included are some major characteristics of the injured and ill workers, such as occupation, age, gender, race, and length of service, as well as the circumstances of their injuries and illnesses (nature of the disabling condition, part of body affected, event and exposure, and the source directly producing the condition). In general, these data are available nationwide for detailed industries and for individual States at more aggregated industry levels.

FOR ADDITIONAL INFORMATION on occupational injuries and illnesses, contact the Office of Occupational Safety, Health and Working Conditions at (202) 691-6180, or access the Internet at: www.bls.gov/iif/

# Census of Fatal **Occupational Injuries**

The Census of Fatal Occupational Injuries compiles a complete roster of fatal job-related injuries, including detailed data about the fatally injured workers and the fatal events. The program collects and cross checks fatality information from multiple sources, including death certificates, State and Federal workers' compensation reports, Occupational Safety and Health Administration and Mine Safety

and Health Administration records, medical examiner and autopsy reports, media accounts, State motor vehicle fatality records, and follow-up questionnaires to employers.

In addition to private wage and salary workers, the self-employed, family members, and Federal, State, and local government workers are covered by the program. To be included in the fatality census, the decedent must have been employed (that is working for pay, compensation, or profit) at the time of the event, engaged in a legal work activity, or present at the site of the incident as a requirement of his or her job.

#### **Definition**

A fatal work injury is any intentional or unintentional wound or damage to the body resulting in death from acute exposure to energy, such as heat or electricity, or kinetic energy from a crash, or from the absence of such essentials as heat or oxygen caused by a specific event or incident or series of events within a single workday or shift. Fatalities that occur during a person's commute to or from work are excluded from the census, as well as work-related illnesses, which can be difficult to identify due to long latency periods.

## Notes on the data

Twenty-eight data elements are collected, coded, and tabulated in the fatality program, including information about the fatally injured worker, the fatal incident, and the machinery or equipment involved. Summary worker demographic data and event characteristics are included in a national news release that is available about 8 months after the end of the reference year. The Census of Fatal Occupational Injuries was initiated in 1992 as a joint Federal-State effort. Most States issue summary information at the time of the national news release.

FOR ADDITIONAL INFORMATION on the Census of Fatal Occupational Injuries contact the BLS Office of Safety, Health, and Working Conditions at (202) 691-6175, or the Internet at: www.bls.gov/iif/

# 1. Labor market indicators

Selected indicators	2007	2008		2007			20	80		20	09
Selected malcators	2007	2006	II	III	IV	ı	II	III	IV	ı	II
Employment data											
Employment status of the civilian noninstitutional											
population (household survey): 1											
Labor force participation rate	66.0	66.0	66.0	65.9	66.0	66.0	66.1	66.1	65.9	65.6	65.8
Employment-population ratio	63.0	62.2	63.0	62.9	62.8	62.8	62.5	62.1	61.3	60.3	59.7
Unemployment rate	4.6	5.8	4.5	4.7	4.8	4.9	5.4	6.0	6.9	8.1	9.2
Men	4.7	6.1	4.6	4.8	4.9	5.1	5.6	6.5	7.5	8.8	10.4
16 to 24 years	11.6	14.4	11.5	11.8	12.1	12.7	13.5	14.9	16.5	18.0	20.0
25 years and older	3.6	4.8	3.5	3.6	3.7	3.9	4.2	5.1	6.0	7.4	8.8
Women	4.5	5.4	4.4	4.6	4.7	4.8	5.1	5.6	6.1	7.2	8.0
16 to 24 years	9.4	11.2	9.0	9.7	9.9	10.1	11.1	11.9	11.6	12.9	14.4
25 years and older	3.6	4.4	3.6	3.7	3.8	3.9	4.1	4.5	5.2	6.2	6.9
Employment, nonfarm (payroll data), in thousands: 1											
Total nonfarm	137.598	137,066	137,645	137.652	138,152	137,814	137,356	136,732	135,074	133,000	131.692
Total private	115,380	114,566	115,400	115,389	115,783	115,373	114,834	114,197	112,542	110,457	109,138
Goods-producing	22,233	21,419	22,289	22,099	22,043	21,800	21,507	21,247	20,532	19,520	18.815
Manufacturing	,	13,431	13,889	13,796	13,777	13,643	13,505	13,322	12,902	12,296	11,854
Service-providing	115,366	115,646	115,356	115,553	116,109	116,014	115,849	115,485	114,542	113,480	112,877
Average hours:											
Total private	33.9	33.6	33.9	33.8	33.8	33.8	33.6	33.6	33.3	33.1	33.0
Manufacturing	41.2	40.8	41.3	41.3	41.2	41.2	40.9	40.5	39.9	39.4	39.5
Overtime	4.2	3.7	4.3	4.1	4.1	4.0	3.8	3.5	2.9	2.6	2.8
Employment Cost Index <sup>1, 2, 3</sup>											
Total compensation:											
Civilian nonfarm <sup>4</sup>	3.3	2.6	.8	1.0	.6	.8	.7	.8	.3	.4	.4
Private nonfarm	3.0	2.4	.9	.8	.6	.9	.7	.6	.2	.4	.3
Goods-producing <sup>5</sup>	2.4	2.4	1.0	.5	.6	1.0	.7	.4	.3	.4	.3
Service-providing <sup>5</sup>	3.2	2.5	.9	.9	.6	.9	.7	.6	.3	.4	.3
State and local government	4.1	3.0	.6	1.8	.7	.5	.5	1.7	.3	.6	.5
Workers by bargaining status (private nonfarm):											
Union	2.0	2.8	1.2	.5	.7	.8	.8	.7	.6	1.0	.6
Nonunion	3.2	2.4	.9	.8	.6	.9	.7	.6	.2	.3	.2

<sup>&</sup>lt;sup>1</sup> Quarterly data seasonally adjusted.

NOTE: Beginning in January 2003, household survey data reflect revised population controls. Nonfarm data reflect the conversion to the 2002 version of the North American Industry Classification System (NAICS), replacing the Standard Industrial Classification (SIC) system. NAICS-based data by industry are not comparable with SIC

<sup>&</sup>lt;sup>2</sup> Annual changes are December-to-December changes. Quarterly changes are calculated using the last month of each quarter.

<sup>&</sup>lt;sup>3</sup> The Employment Cost Index data reflect the conversion to the 2002 North American Classification System (NAICS) and the 2000 Standard Occupational Classification (SOC) system. The NAICS and SOC data shown prior to 2006 are for informational purposes only. Series based on NAICS and SOC became the official BLS estimates starting in March 2006.

<sup>&</sup>lt;sup>4</sup> Excludes Federal and private household workers.

Goods-producing industries include mining, construction, and manufacturing. Serviceproviding industries include all other private sector industries.

2. Annual and quarterly percent changes in compensation, prices, and productivity

Selected measures	2007	2008		2007			20	08		200	09
Selected measures	2007		II	III	IV	ı	II	Ш	IV	ı	II
Compensation data <sup>1, 2, 3</sup>											
Employment Cost Index—compensation:											
Civilian nonfarm	3.3	2.6	0.8	1.0	0.6	0.8	0.7	0.8	0.3	0.4	0.4
Private nonfarm	3.0	2.4	.9	.8	.6	.9	.7	.6	.2	.4	.3
Employment Cost Index—wages and salaries:											
Civilian nonfarm	3.4	2.7	.7	1.0	.7	.8	.7	.8	.3	.4	.4
Private nonfarm	3.3	2.6	.8	.9	.6	.9	.7	.6	.3	.4	.3
Price data <sup>1</sup>											
Consumer Price Index (All Urban Consumers): All Items	2.8	3.8	1.5	.1	.7	1.7	2.5	0	-3.9	1.2	1.4
Producer Price Index:											
Finished goods	3.9	6.3	1.9	.1	1.8	2.8	4.2	1	-7.4	.1	3.1
Finished consumer goods	4.5	7.4	2.5	.2	1.9	3.4	5.2	4	-10.0	.1	4.3
Capital equipment	1.8	2.8	1	1	1.2	.7	.6	1.0	1.9	1	.0
Intermediate materials, supplies, and components	4.1	10.5	3.2	.1	2.0	5.0	6.9	.7	-13.6	-2.0	2.7
Crude materials	12.1	21.5	3.8	-2.4	11.9	14.5	14.9	-15.6	-32.1	-7.4	13.1
Productivity data <sup>4</sup>											
Output per hour of all persons:											
Business sector	1.8	1.9	3.5	5.5	1.6	.2	3.1	.3	.8	.2	6.3
Nonfarm business sector	1.8	1.8	2.8	5.5	2.0	1	3.1	1	.8	.3	6.4
Nonfinancial corporations 5	1.0	1.9	2.8	-1.1	5.3	-2.7	6.9	3.2	-1.4	-6.0	-

<sup>&</sup>lt;sup>1</sup> Annual changes are December-to-December changes. Quarterly changes are calculated using the last month of each quarter. Compensation and price data are not seasonally adjusted, and the price data are not compounded. <sup>2</sup> Excludes Federal and private household workers.

## 3. Alternative measures of wage and compensation changes

		Quart	erly cha	ange		1	Four qu	arters e	nding—	
Components		2008		20	09		2008		200	09
	II	III	IV	ı	II	II	III	IV	I	II
Average hourly compensation: 1										
All persons, business sector	1.6	4.5	2.6	-2.5	0.1	2.6	2.9	2.5	1.5	1.1
All persons, nonfarm business sector	1.3	4.5	2.9	-2.4	.2	2.7	3.1	2.6	1.5	1.3
Employment Cost Index—compensation: 2										
Civilian nonfarm <sup>3</sup>	.7	.8	.3	.4	.4	3.1	2.9	2.6	2.1	1.8
Private nonfarm	.7	.6	.2	.4	.3	3.0	2.8	2.4	1.9	1.5
Union	.8	.7	.6	1.0	.6	2.7	2.9	2.8	3.0	2.9
Nonunion	.7	.6	.2	.3	.2	3.0	2.8	2.4	1.8	1.2
State and local government	.5	1.7	.3	.6	.5	3.5	3.4	3.0	3.1	3.2
Employment Cost Index—wages and salaries: 2										
Civilian nonfarm <sup>3</sup>	.7	.8	.3	.4	.4	3.2	3.1	2.7	2.2	1.8
Private nonfarm	.7	.6	.3	.4	.3	3.1	2.9	2.6	2.0	1.6
Union	1.1	.7	.7	.6	.7	2.9	2.9	3.2	3.1	2.7
Nonunion	.7	.6	.2	.4	.2	3.2	3.0	2.5	1.9	1.4
State and local government	.5	1.8	.3	.5	.5	3.4	3.5	3.1	3.0	3.0

Seasonally adjusted. "Quarterly average" is percent change from a quarter ago, at an annual rate.

Occupational Classification (SOC) system. The NAICS and SOC data shown prior to 2006 are for informational purposes only. Series based on NAICS and SOC became the official BLS estimates starting in March 2006.

 $<sup>^{3}</sup>$  The Employment Cost Index data reflect the conversion to the 2002 North American Classification System (NAICS) and the 2000 Standard Occupational Classification (SOC) system. The NAICS and SOC data shown prior to 2006 are for informational purposes

only. Series based on NAICS and SOC became the official BLS estimates starting in March 2006.

<sup>&</sup>lt;sup>4</sup> Annual rates of change are computed by comparing annual averages. Quarterly percent changes reflect annual rates of change in quarterly indexes. The data are seasonally adjusted.

<sup>&</sup>lt;sup>5</sup> Output per hour of all employees.

<sup>&</sup>lt;sup>2</sup> The Employment Cost Index data reflect the conversion to the 2002 North American Classification System (NAICS) and the 2000 Standard

Excludes Federal and private household workers.

# 4. Employment status of the population, by sex, age, race, and Hispanic origin, monthly data seasonally adjusted

[Numbers in thousands]

Employment status	Annual	average				2009						20	09		
Employment status	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
TOTAL															
Civilian noninstitutional															
population <sup>1</sup>	231,867	233,788	233,627	233,864	234,107	234,360	234,612	234,828	235,035	234,739	234,913	235,086	235,271	235,452	235,655
Civilian labor force	153,124	154,287	154,400	154,506	154,823	154,621	154,878	154,620	154,447	153,716	154,214	154,048	154,731	155,081	154,926
Participation rate Employed	66.0 146,047	66.0 145,362	66.1 145,738	66.1 145,596	66.1 145,273	66.0 145,029	66.0 144,657	65.8 144,144	65.7 143,338	65.5 142,099	65.6 141,748	65.5 140,887	65.8 141,007	65.9 140,570	65.7 140,196
Employment-pop-	140,047	143,302	143,730	143,390	145,275	143,029	144,037	144, 144	143,336	142,033	141,740	140,007	141,007	140,570	140,130
ulation ratio <sup>2</sup>	63.0	62.2	62.4	62.3	62.1	61.9	61.7	61.4	61.0	60.5	60.3	59.9	59.9	59.7	59.5
Unemployed	7,078	8,924	8,662	8,910	9,550	9,592	10,221	10,476	11,108	11,616	12,467	13,161	13,724	14,511	14,729
Unemployment rate	4.6	5.8	5.6	5.8	6.2	6.2	6.6	6.8	7.2	7.6	8.1	8.5	8.9	9.4	9.5
Not in the labor force	78,743	79,501	79,227	79,358	79,284	79,739	79,734	80,208	80,588	81,023	80,699	81,038	80,541	80,371	80,729
Men, 20 years and over															
Civilian noninstitutional															
population <sup>1</sup>	103,555	104,453	104,371	104,490	104,613	104,741	104,869	104,978	105,083	104,902	104,999	105,095	105,196	105,299	105,412
Civilian labor force	78,596	79,047	79,055	79,286	79,308	79,392	79,380	79,335	78,998	78,585	78,687	78,578	79,081	79,395	79,291
Participation rate	75.9	75.7	75.7	75.9	75.8	75.8	75.7	75.6	75.2	74.9	74.9	74.8	75.2	75.4	75.2
Employed	75,337	74,750	74,949	74,973	74,737	74,503	74,292	74,045	73,285	72,613	72,293	71,655	71,678	71,593	71,387
Employment-pop-	70.0	74.0	74.0	74.0	74.4	74.4	70.0	70.5	00.7	00.0	00.0	00.0	00.4	00.0	07.7
ulation ratio <sup>2</sup> Unemployed	72.8 3,259	71.6 4,297	71.8 4,106	71.8 4,313	71.4 4,572	71.1 4,889	70.8 5,088	70.5 5,290	69.7 5,714	69.2 5,972	68.9 6,394	68.2 6,923	68.1 7,403	68.0 7,802	67.7 7,904
Unemployed Unemployment rate	3,259	4,297 5.4	5.2	5.4	4,572 5.8	4,889	6.4	5,290 6.7	7.2	7.6	8.1	8.8	7,403 9.4	9.8	10.0
Not in the labor force	24,959	25,406	25,315	25,204	25,305	25,349	25,489	25,643	26,085	26,318	26,312	26,516	26,115	25,904	26,121
Trot in the labor forcement	1,000						,								
Women, 20 years and over															
Civilian noninstitutional															
population <sup>1</sup>	111,330	112,260	112,183	112,290	112,401	112,518	112,633	112,731	112,825	112,738	112,824	112,908	112,999	113,089	113,189
Civilian labor force	67,516	68,382	68,421	68,273	68,666	68,385	68,700	68,753	68,891	68,584	68,917	68,977	69,148	69,112	69,060
Participation rate	60.6	60.9	61.0	60.8	61.1	60.8	61.0	61.0	61.1	60.8	61.1	61.1	61.2	61.1	61.0
Employed	64,799	65,039	65,169	65,103	65,003	65,008	64,975	64,902	64,860	64,298	64,271	64,148	64,226	63,895	63,810
Employment-pop-	58.2	57.9	58.1	58.0	E7 0	E7 0	E7 7	57.6	57.5	57.0	57.0	56.8	56.8	56.5	56.4
ulation ratio <sup>2</sup> Unemployed	2,718	3,342	3,252	3,170	57.8 3,662	57.8 3,377	57.7 3,725	3,851	4,031	4,286	4,646	4,828	4,922	5,217	5,249
Unemployment rate	4.0	4.9	4.8	4.6	5.3	4.9	5.4	5.6	5.9	6.2	6.7	7.0	7.1	7.5	7.6
Not in the labor force	43,814	43,878	43,762	44,017	43,736	44,133	43,933	43,978	43,935	44,154	43,907	43,931	43,850	43,976	44,130
Both sexes, 16 to 19 years															
Civilian noninstitutional															
population <sup>1</sup>	16,982	17,075	17,073	17,084	17,092	17,101	17,110	17,118	17,126	17,098	17,090	17,083	17,076	17,064	17,053
Civilian labor force	7,012	6,858	6,924	6,947	6,849	6,844	6,799	6,531	6,557	6,547	6,610	6,493	6,501	6,573	6,575
Participation rate Employed	41.3 5,911	40.2 5,573	40.6 5,620	40.7 5,520	40.1 5,533	40.0 5,518	39.7 5,390	38.2 5,196	38.3 5,194	38.3 5,188	38.7 5,184	38.0 5,083	38.1 5,103	38.5 5,082	38.6 4,999
Employment-pop-	3,311	3,370	3,020	3,320	3,333	3,310	3,030	3,130	3,134	3,100	3,104	3,000	3,100	3,002	4,555
ulation ratio <sup>2</sup>	34.8	32.6	32.9	32.3	32.4	32.3	31.5	30.4	30.3	30.3	30.3	29.8	29.9	29.8	29.3
Unemployed	1,101	1,285	1,304	1,427	1,316	1,326	1,408	1,335	1,363	1,359	1,427	1,410	1,398	1,491	1,576
Unemployment rate	15.7	18.7	18.8	20.5	19.2	19.4	20.7	20.4	20.8	20.8	21.6	21.7	21.5	22.7	24.0
Not in the labor force	9,970	10,218	10,149	10,137	10,243	10,257	10,311	10,587	10,568	10,551	10,480	10,590	10,575	10,491	10,478
White <sup>3</sup>															
Civilian noninstitutional	400.050	400 540	400 400	400 507	400 747	400.040	400.005	100.001	400.054	400.005	400 004	400 400	400 550	400.007	400.004
population 1	188,253 124,935	189,540	189,428 125,712	189,587	189,747	125,844	126,298	126,029	125,634	190,225	125,703	125,599	190,552	190,667 126,423	126,199
Civilian labor force Participation rate	66.4	66.3	66.4	66.4	66.4	66.3	66.4	66.3	66.0	65.9	66.0	66.0	66.2	66.3	66.1
Employed	119,792	119,126	119,417	119,432	119,082	118,964	118,722	118,226	117,357	116,692	116,481	115,693	115,977	115,561	115,202
Employment-pop-	,	,	·	,	,	,	ŕ	Ť	,	,			·	,	
ulation ratio <sup>2</sup>	63.6	62.8	63.0	63.0	62.8	62.6	62.5	62.2	61.7	61.3	61.2	60.8	60.9	60.6	60.4
Unemployed	5,143	6,509	6,295	6,547	6,904	6,880	7,577	7,803	8,277	8,621	9,222	9,906	10,133	10,862	10,997
Unemployment rate	4.1	5.2	5.0	5.2	5.5	5.5	6.0	6.2	6.6	6.9	7.3	7.9	8.0	8.6	8.7
Not in the labor force	63,319	63,905	63,716	63,608	63,761	64,072	63,787	64,193	64,718	64,913	64,628	64,837	64,441	64,244	64,601
Black or African American <sup>3</sup>															
Civilian noninstitutional	07 405	07.040	07.040	07.05.4	07.000	07.000	07.000	20 204	20 050	00.050	20 205	20 112	00 150	20 101	20 017
population 1	27,485 17,496	27,843 17,740	27,816 17,708	27,854 17,744	27,896 17,949	27,939 17,733	27,982 17,768	28,021 17,708	28,059 17,796	28,052 17,791	28,085 17,703	28,118 17,542	28,153 17,816	28,184 17,737	28,217 17,700
Civilian labor force Participation rate	63.7	63.7	63.7	63.7	64.3	63.5	63.5	63.2	63.4	63.4	63.0	62.4	63.3	62.9	62.7
Employed	16,051	15,953	16,041	15,989	16,026	15,709	15,762	15,703	15,674	15,546	15,336	15,212	15,142	15,095	15,103
Employment-pop-	. 5,551	. 5,555	. 5,5-1	. 5,555	. 5,520	.5,700	. 5,7 52	. 5,7 55	. 5,07 4	. 5,540	. 5,550	. 5,2 12	. 5, 1 72	. 5,555	.5,100
ulation ratio <sup>2</sup>	58.4	57.3	57.7	57.4	57.4	56.2	56.3	56.0	55.9	55.4	54.6	54.1	53.8	53.6	53.5
Unemployed	1,445	1,788	1,667	1,755	1,923	2,024	2,006	2,005	2,122	2,245	2,368	2,330	2,673	2,642	2,597
Unemployment rate	8.3	10.1	9.4	9.9	10.7	11.4	11.3	11.3	11.9	12.6	13.4	13.3	15.0	14.9	14.7
	9,989	10,103	10,109	10,111	9,947	10,206	10,214	10,313	10,263	10,261	10,382	10,576	10,337	10,446	10,517

See footnotes at end of table.

# 4. Continued—Employment status of the population, by sex, age, race, and Hispanic origin, monthly data seasonally adjusted

[Numbers in thousands]

Employment status	Annual a	average				2008						20	09		
Employment status	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Hispanic or Latino ethnicity															
Civilian noninstitutional															
population <sup>1</sup>	31,383	32,141	32,087	32,179	32,273	32,369	32,465	32,558	32,649	32,417	32,501	32,585	32,671	32,753	32,839
Civilian labor force	21,602	22,024	22,100	22,062	22,201	22,259	22,187	22,074	22,134	21,931	22,100	22,175	22,376	22,438	22,347
Participation rate	68.8	68.5	68.9	68.6	68.8	68.8	68.3	67.8	67.8	67.7	68.0	68.1	68.5	68.5	68.1
Employed	20,382	20,346	20,391	20,396	20,404	20,506	20,232	20,168	20,096	19,800	19,684	19,640	19,854	19,595	19,623
Employment-pop-															
ulation ratio <sup>2</sup>	64.9	63.3	63.5	63.4	63.2	63.4	62.3	61.9	61.6	61.1	60.6	60.3	60.8	59.8	59.8
Unemployed	1,220	1,678	1,709	1,665	1,797	1,752	1,955	1,906	2,038	2,132	2,416	2,536	2,521	2,843	2,724
Unemployment rate	5.6	7.6	7.7	7.5	8.1	7.9	8.8	8.6	9.2	9.7	10.9	11.4	11.3	12.7	12.2
Not in the labor force	9,781	10,116	9,987	10,117	10,072	10,111	10,278	10,484	10,515	10,486	10,401	10,410	10,295	10,315	10,491

<sup>&</sup>lt;sup>1</sup> The population figures are not seasonally adjusted.

NOTE: Estimates for the above race groups (white and black or African American) do not sum to totals because data are not presented for all races. In addition, persons whose ethnicity is identified as Hispanic or Latino may be of any race and, therefore, are classified by ethnicity as well as by race. Beginning in January 2003, data reflect revised population controls used in the household survey.

# 5. Selected employment indicators, monthly data seasonally adjusted

[In thousands]

Colooted actorisis	Annual	average				2008						20	09		
Selected categories	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Characteristic															
Employed, 16 years and older	,	145,362	145,738	145,596	145,273	145,029	144,657	144,144		142,099	141,748	140,887	141,007	140,570	140,196
Men	78,254	77,486	77,726	77,683	77,484	77,249	76,938	76,577	75,847	75,092	74,777	74,053	74,116	74,033	73,777
Women	67,792	67,876	68,012	67,913	67,789	67,780	67,720	67,567	67,491	67,007	66,970	66,834	66,890	66,537	66,419
Married men, spouse															
present	46,314	45,860	45,902	46,093	45,804	45,887	45,787	45,610	45,182	44,712	44,502	44,470	44,469	44,255	44,294
Married women, spouse															
present	35,832	35,869	36,189	36,110	35,994	35,864	35,590	35,649	35,632	35,375	35,563	35,481	35,444	35,391	35,464
Persons at work part time <sup>1</sup>															
All industries:															
Part time for economic															
reasons	4,401	5,875	5,495	5,813	5,879	6,292	6,848	7,323	8,038	7,839	8,626	9,049	8,910	9,084	8,989
Slack work or business															
conditions	2,877	4,169	3,905	4,220	4,240	4,418	4,953	5,399	6,020	5,766	6,443	6,857	6,699	6,794	6,783
Could only find part-time															
work	1,210	1,389	1,359	1,300	1,412	1,514	1,514	1,585	1,617	1,667	1,764	1,839	1,810	1,922	1,980
Part time for noneconomic															
reasons	19,756	19,343	19,428	19,348	19,690	19,275	19,083	18,886	18,922	18,864	18,855	18,833	19,065	18,872	18,718
Nonagricultural industries:															
Part time for economic															
reasons	4,317	5,773	5,390	5,693	5,802	6,167	6,742	7,209	7,932	7,705	8,543	8,942	8,826	8,928	8,845
Slack work or business															
conditions	2,827	4,097	3,839	4,160	4,171	4,279	4,889	5,304	5,938	5,660	6,390	6,773	6,650	6,681	6,699
Could only find part-time															
work	1,199	1,380	1,340	1,287	1,385	1,541	1,499	1,579	1,619	1,658	1,760	1,850	1,802	1,909	1,969
Part time for noneconomic															
reasons	19.419	19,005	19,036	18,992	19,269	18,930	18,808	18,635	18,642	18,567	18,562	18,493	18,661	18,502	18.358

<sup>1</sup> Excludes persons "with a job but not at work" during the survey period for such reasons as vacation, illness, or industrial disputes.

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.

 $<sup>^{\</sup>rm 2}$  Civilian employment as a percent of the civilian noninstitutional population.

 $<sup>^{\</sup>rm 3}$  Beginning in 2003, persons who selected this race group only; persons who selected more than one race group are not included. Prior to 2003, persons who reported more than one race were included in the group they identified as the main

# 6. Selected unemployment indicators, monthly data seasonally adjusted

[Unemployment rates]

Colored establish	Annual	average				2008						20	09		
Selected categories	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Characteristic															
Total, 16 years and older	4.6	5.8	5.6	5.8	6.2	6.2	6.6	6.8	7.2	7.6	8.1	8.5	8.9	9.4	9.5
Both sexes, 16 to 19 years	15.7	18.7	18.8	20.5	19.2	19.4	20.7	20.4	20.8	20.8	21.6	21.7	21.5	22.7	24.0
Men, 20 years and older	4.1	5.4	5.2	5.4	5.8	6.2	6.4	6.7	7.2	7.6	8.1	8.8	9.4	9.8	10.0
Women, 20 years and older	4.0	4.9	4.8	4.6	5.3	4.9	5.4	5.6	5.9	6.2	6.7	7.0	7.1	7.5	7.6
White, total <sup>1</sup>	4.1	5.2	5.0	5.2	5.5	5.5	6.0	6.2	6.6	6.9	7.3	7.9	8.0	8.6	8.7
Both sexes, 16 to 19 years	13.9	16.8	17.0	19.1	17.3	17.5	18.6	18.4	18.7	18.4	19.1	20.0	19.7	20.3	21.4
Men, 16 to 19 years	15.7	19.1	18.7	22.4	19.5	19.7	22.6	21.4	21.4	21.8	22.2	23.3	22.5	24.4	23.9
Women, 16 to 19 years	12.1	14.4	15.3	15.6	15.0	15.2	14.4	15.3	16.0	14.8	16.0	16.7	16.9	16.0	18.9
Men, 20 years and older	3.7	4.9	4.6	4.8	5.1	5.5	5.8	6.1	6.5	6.8	7.4	8.0	8.5	9.0	9.2
Women, 20 years and older	3.6	4.4	4.2	4.2	4.7	4.2	4.9	5.1	5.5	5.8	6.1	6.5	6.4	6.9	6.8
Black or African American, total 1	8.3	10.1	9.4	9.9	10.7	11.4	11.3	11.3	11.9	12.6	13.4	13.3	15.0	14.9	14.7
Both sexes, 16 to 19 years	29.4	31.2	29.8	32.0	29.3	29.8	32.9	32.2	33.7	36.5	38.8	32.5	34.7	39.4	37.9
Men, 16 to 19 years	33.8	35.9	35.4	37.7	29.8	32.9	37.2	42.0	35.2	44.0	45.6	41.2	42.1	46.1	44.4
Women, 16 to 19 years	25.3	26.8	24.4	26.8	28.9	26.7	27.8	23.2	32.2	29.8	32.1	25.2	27.2	34.0	32.4
Men, 20 years and older	7.9	10.2	9.7	10.3	10.6	11.9	11.8	12.1	13.4	14.1	14.9	15.4	17.2	16.8	16.4
Women, 20 years and older	6.7	8.1	7.5	7.5	9.1	9.3	8.9	9.0	8.9	9.2	9.9	9.9	11.5	11.2	11.3
Hispanic or Latino ethnicity	5.6	7.6	7.7	7.5	8.1	7.9	8.8	8.6	9.2	9.7	10.9	11.4	11.3	12.7	12.2
Married men, spouse present	2.5	3.4	3.1	3.3	3.7	3.9	4.1	4.2	4.4	5.0	5.5	5.8	6.3	6.8	6.9
Married women, spouse present	2.8	3.6	3.4	3.4	3.7	3.5	4.2	4.3	4.5	4.7	5.1	5.4	5.5	5.7	5.6
Full-time workers	4.6	5.8	5.6	5.8	6.3	6.3	6.8	7.0	7.5	8.0	8.6	9.2	9.6	10.2	10.3
Part-time workers	4.9	5.5	5.4	5.6	5.7	5.9	5.7	5.8	5.9	5.9	5.8	5.9	6.1	6.0	5.9
Educational attainment <sup>2</sup>															
Less than a high school diploma	7.1	9.0	8.9	8.6	9.7	9.8	10.4	10.6	10.9	12.0	12.6	13.3	14.8	15.5	15.5
High school graduates, no college <sup>3</sup>	4.4	5.7	5.2	5.3	5.8	6.3	6.5	6.9	7.7	8.0	8.3	9.0	9.3	10.0	9.8
Some college or associate degree	3.6	4.6	4.4	4.6	5.0	5.1	5.3	5.5	5.6	6.2	7.0	7.2	7.4	7.7	8.0
Bachelor's degree and higher <sup>4</sup>	2.0	2.6	2.4	2.5	2.7	2.6	3.1	3.2	3.7	3.8	4.1	4.3	4.4	4.8	4.7

<sup>&</sup>lt;sup>1</sup> Beginning in 2003, persons who selected this race group only; persons who selected more than one race group are not included. Prior to 2003, persons who reported more than one race were included in the group they identified as the main race.

# 7. Duration of unemployment, monthly data seasonally adjusted

[Numbers in thousands]

Weeks of	Annual	average				2008						20	09		
unemployment	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Less than 5 weeks	2,542	2,932	2,733	2,884	3,242	2,864	3,108	3,255	3,267	3,658	3,404	3,371	3,346	3,275	3,204
5 to 14 weeks	2,232	2,804	3,012	2,853	2,874	3,083	3,055	3,141	3,398	3,519	3,969	4,041	3,982	4,321	4,066
15 weeks and over	2,303	3,188	2,966	3,168	3,447	3,662	4,109	3,964	4,517	4,634	5,264	5,715	6,211	7,002	7,833
15 to 26 weeks	1,061	1,427	1,345	1,450	1,568	1,621	1,834	1,757	1,927	1,987	2,347	2,534	2,531	3,054	3,452
27 weeks and over	1,243	1,761	1,621	1,718	1,878	2,041	2,275	2,207	2,591	2,647	2,917	3,182	3,680	3,948	4,381
Mean duration, in weeks	16.8	17.9	17.6	17.3	17.6	18.7	19.8	18.9	19.7	19.8	19.8	20.1	21.4	22.5	24.5
Median duration, in weeks	8.5	9.4	10.1	9.8	9.3	10.3	10.6	10.0	10.6	10.3	11.0	11.2	12.5	14.9	17.9

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.

 $<sup>^{2}\,\,</sup>$  Data refer to persons 25 years and older.

# 8. Unemployed persons by reason for unemployment, monthly data seasonally adjusted

[Numbers in thousands]

Reason for	Annual	average				2008						20	09		
unemployment	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Job losers <sup>1</sup>	3,515	4,789	4.465	4.595	4.994	5,348	5.811	6.156	6.471	6,980	7,696	8,243	8.814	9.546	9,649
On temporary layoff	976	1,176	1,106	1,041	1,279	1,396	1,367	1,413	1,524	1,441	1,488	1,557	1,625	1,832	1,762
Not on temporary layoff	2,539	3,614	3,358	3,554	3,715	3,952	4,443	4,744	4,946	5,539	6,208	6,686	7,189	7,714	7,886
Job leavers	793	896	847	875	999	982	946	940	1,007	917	820	887	890	910	822
Reentrants	2,142	2,472	2,562	2,668	2,678	2,587	2,650	2,655	2,777	2,751	2,834	2,974	3,087	3,180	3,335
New entrants	627	766	761	818	829	822	825	760	829	780	1,005	868	900	956	947
Percent of unemployed															
Job losers <sup>1</sup>	49.7	53.7	51.7	51.3	52.6	54.9	56.8	58.6	58.4	61.1	62.3	63.5	64.4	65.4	65.4
On temporary layoff	13.8	13.2	12.8	11.6	13.5	14.3	13.4	13.4	13.8	12.6	12.0	12.0	11.9	12.6	11.9
Not on temporary layoff	35.9	40.5	38.9	39.7	39.1	40.6	43.4	45.1	44.6	48.5	50.2	51.5	52.5	52.9	53.5
Job leavers	11.2	10.0	9.8	9.8	10.5	10.1	9.2	8.9	9.1	8.0	6.6	6.8	6.5	6.2	5.6
Reentrants	30.3	27.7	29.7	29.8	28.2	26.6	25.9	25.3	25.1	24.1	22.9	22.9	22.5	21.8	22.6
New entrants	8.9	8.6	8.8	9.1	8.7	8.4	8.1	7.2	7.5	6.8	8.1	6.7	6.6	6.6	6.4
Percent of civilian															
labor force															
Job losers <sup>1</sup>	2.3	3.1	2.9	3.0	3.2	3.5	3.8	4.0	4.2	4.5	5.0	5.4	5.7	6.2	6.2
Job leavers	.5	.6	.5	.6	.6	.6	.6	.6	.7	.6	.5	.6	.6	.6	.5
Reentrants	1.4	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.9	2.0	2.1	2.2
New entrants	.4	.5	.5	.5	.5	.5	.5	.5	.5	.5	.7	.6	.6	.6	.6

<sup>&</sup>lt;sup>1</sup> Includes persons who completed temporary jobs.

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.

# 9. Unemployment rates by sex and age, monthly data seasonally adjusted

[Civilian workers]

Sex and age	Annual	average				2008						20	09		
Sex and age	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Total, 16 years and older	4.6	5.8	5.6	5.8	6.2	6.2	6.6	6.8	7.2	7.6	8.1	8.5	8.9	9.4	9.5
16 to 24 years	10.5	12.8	12.9	13.5	13.3	13.4	13.8	13.9	14.7	14.8	15.5	16.3	16.7	17.3	17.8
16 to 19 years	15.7	18.7	18.8	20.5	19.2	19.4	20.7	20.4	20.8	20.8	21.6	21.7	21.5	22.7	24.0
16 to 17 years	17.5	22.1	23.2	24.9	22.2	21.7	23.1	24.1	24.1	21.4	22.9	23.7	23.0	23.4	25.1
18 to 19 years	14.5	16.8	15.9	17.6	17.4	17.8	18.4	18.3	19.1	20.2	21.0	20.9	21.3	22.9	23.7
20 to 24 years	8.2	10.2	10.2	10.4	10.7	10.8	10.6	11.1	12.1	12.1	12.9	14.0	14.7	15.0	15.2
25 years and older	3.6	4.6	4.4	4.5	5.0	5.0	5.3	5.6	6.0	6.4	6.9	7.2	7.5	8.1	8.2
25 to 54 years	3.7	4.8	4.6	4.7	5.2	5.3	5.5	5.8	6.3	6.7	7.2	7.6	7.8	8.4	8.5
55 years and older	. 3.1	3.8	3.4	3.7	4.1	4.2	4.6	4.8	4.9	5.2	5.6	6.2	6.4	6.7	7.0
Men, 16 years and older	4.7	6.1	5.9	6.2	6.4	6.8	7.2	7.4	7.9	8.3	8.8	9.5	10.0	10.5	10.6
16 to 24 years	. 11.6	14.4	14.1	15.3	14.6	14.8	16.5	16.1	16.9	17.1	17.6	19.3	19.8	20.2	19.8
16 to 19 years	17.6	21.2	20.8	23.5	21.1	21.4	24.7	24.0	23.3	24.4	24.9	25.7	25.6	26.7	26.2
16 to 17 years	19.4	25.2	26.1	29.3	24.5	23.2	27.3	28.8	27.0	26.5	26.5	28.2	26.3	26.1	25.8
18 to 19 years	16.5	19.0	17.5	20.1	19.0	20.4	21.7	21.2	21.5	22.8	24.7	24.6	25.3	27.8	26.9
20 to 24 years	8.9	11.4	11.2	11.7	11.7	11.9	12.9	12.9	14.2	14.1	14.6	16.7	17.5	17.5	17.2
25 years and older	3.6	4.8	4.5	4.8	5.1	5.5	5.6	5.9	6.4	6.9	7.5	7.9	8.3	9.0	9.2
25 to 54 years	3.7	5.0	4.7	5.0	5.3	5.8	5.8	6.1	6.7	7.3	7.9	8.3	8.8	9.5	9.5
55 years and older	. 3.2	3.9	3.5	3.8	4.3	4.5	4.7	5.1	5.1	5.3	6.0	6.3	6.7	7.0	7.7
Women, 16 years and older	4.5	5.4	5.3	5.3	5.9	5.5	5.9	6.1	6.4	6.7	7.3	7.5	7.6	8.0	8.3
16 to 24 years	9.4	11.2	11.5	11.6	12.0	11.9	10.7	11.5	12.4	12.2	13.3	13.1	13.3	14.2	15.7
16 to 19 years	13.8	16.2	16.8	17.4	17.3	17.3	16.5	16.7	18.2	17.1	18.3	17.8	17.4	18.6	21.8
16 to 17 years	15.7	19.1	20.4	20.5	20.1	20.3	19.2	19.7	21.2	16.2	19.8	19.4	19.9	20.7	24.4
18 t0 19 years	12.5	14.3	14.1	14.9	15.6	14.9	14.7	15.1	16.6	17.5	17.0	17.2	17.1	17.5	20.4
20 to 24 years	7.3	8.8	8.9	8.9	9.5	9.4	8.1	9.2	9.8	10.0	10.9	11.0	11.5	12.2	12.8
25 years and older	3.6	4.4	4.2	4.2	4.9	4.4	5.1	5.2	5.4	5.8	6.2	6.5	6.6	7.0	7.0
25 to 54 years	3.8	4.6	4.5	4.4	5.1	4.6	5.2	5.4	5.7	6.0	6.4	6.7	6.7	7.2	7.2
55 years and older1	3.0	3.7	3.4	4.3	4.5	3.9	4.3	4.3	4.3	5.4	5.3	5.8	5.4	5.8	6.4

<sup>&</sup>lt;sup>1</sup> Data are not seasonally adjusted.

NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.

10. Unemployment rates by State, seasonally adjusted

<u> </u>	May	Apr.	May	•	May	Apr.	May
State	2008	2009 <sup>p</sup>	2009 <sup>p</sup>	State	2008	2009 <sup>p</sup>	2009 <sup>p</sup>
Alabama	4.7	9.0	9.8	Missouri	5.8	8.1	9.0
Alaska	6.6	7.9	8.3	Montana	4.3	6.0	6.3
Arizona	5.2	7.7	8.2	Nebraska	3.2	4.5	4.8
Arkansas	4.9	6.5	7.0	Nevada	6.1	10.6	11.2
California	6.8	11.1	11.6	New Hampshire	3.7	6.3	6.5
Colorado	4.7	7.4	7.6		5.1	8.4	8.8
Connecticut	5.4	7.9	8.0	New Mexico	4.0	5.8	6.5
Delaware	4.4	7.4	8.1	New York	5.2	7.7	8.2
District of Columbia	6.6	9.9	10.7	North Carolina	5.9	10.7	11.1
Florida	5.8	9.7	10.3	North Dakota	3.1	4.1	4.3
Georgia	5.9	9.2	9.6	Ohio	6.3	10.2	10.8
Hawaii	3.6	6.9	7.4	Oklahoma	3.6	6.2	6.4
Idaho	4.5	7.0	7.8	Oregon	5.7	11.8	12.2
Illinois	6.4	9.4	10.1	Pennsylvania	5.1	7.8	8.3
Indiana	5.3	9.9	10.6	Rhode Island	7.4	11.1	12.1
lowa	4.0	5.1	5.7	South Carolina	6.3	11.4	12.0
Kansas	4.3	6.5	7.0	South Dakota	2.9	4.8	5.0
Kentucky	6.2	9.9	10.7	Tennessee	6.2	9.9	10.7
Louisiana	4.1	6.2	6.6	Texas	4.7	6.6	7.1
Maine	5.1	7.9	8.3	Utah	3.3	5.2	5.4
Maryland	4.1	6.8	7.2	Vermont	4.5	7.3	7.4
Massachusetts	4.9	8.0	8.2	Virginia	3.8	6.8	7.1
Michigan	8.2	12.9	14.1	Washington	5.1	9.0	9.1
Minnesota	5.3	8.0	8.1	West Virginia	4.3	7.7	8.4
Mississippi	6.8	9.1	9.7	Wisconsin	4.4	8.6	8.9
				Wyoming	3.0	4.5	5.0

p = preliminary

11. Employment of workers on nonfarm payrolls by State, seasonally adjusted

State	May 2008	Apr. 2009 <sup>p</sup>	May 2009 <sup>p</sup>	State	May 2008	Apr. 2009 <sup>p</sup>	May 2009 <sup>p</sup>
Alabama	2,165,770	2,131,372	2,128,625	Missouri	3,010,341	3,008,361	3,010,398
Alaska	356,621	358,717	359,246	Montana	505,824	502,680	500,764
Arizona	3,113,180	3,153,411	3,152,711	Nebraska	994,761	990,513	986,374
Arkansas	1,370,462	1,358,972	1,359,936	Nevada	1,363,718	1,400,452	1,405,644
California	18,350,638	18,629,516	18,540,642	New Hampshire	738,886	744,003	741,954
Colorado	2,726,411	2,737,359	2,721,183	New Jersey	4,491,277	4,572,378	4,560,364
Connecticut	1,869,243	1,887,180	1,886,515	New Mexico	957,148	955,478	958,824
Delaware	441,836	438,347	437,897	New York	9,667,195	9,771,997	9,771,413
District of Columbia	332,437	326,180	328,977	North Carolina	4,523,232	4,579,637	4,567,108
Florida	9,182,221	9,247,899	9,243,663	North Dakota	368,799	369,837	368,264
Georgia	4,840,682	4,784,070	4,771,449	Ohio	5,974,256	5,968,531	5,979,690
Hawaii	654,451	646,671	649,217	Oklahoma	1,743,609	1,771,688	1,771,775
Idaho	752,952	750,167	750,801	Oregon	1,948,331	2,003,610	1,997,653
Illinois	6,721,065	6,611,172	6,667,033	Pennsylvania	6,392,041	6,430,784	6,472,104
Indiana	3,224,739	3,205,269	3,217,452	Rhode Island	567,555	563,408	566,044
lowa	1,676,096	1,674,828	1,678,902	South Carolina	2,141,142	2,198,419	2,203,107
Kansas	1,494,100	1,521,980	1,528,417	South Dakota	443,915	446,866	446,366
Kentucky	2,037,985	2,076,540	2,077,485	Tennessee	3,045,228	3,039,141	3,041,301
Louisiana	2,063,640	2,074,281	2,068,540	Texas	11,657,814	11,924,810	11,955,424
Maine	706,045	703,855	702,616	Utah	1,379,661	1,379,354	1,382,429
Maryland	2,995,817	2,968,440	2,954,959	Vermont	354,952	360,992	360,927
Massachusetts	3,422,272	3,434,282	3,429,901	Virginia	4,110,823	4,170,518	4,170,047
Michigan	4,954,537	4,847,947	4,848,258	Washington	3,457,067	3,539,901	3,560,990
Minnesota	2,924,896	2,964,037	2,957,266	West Virginia	807,314	795,041	793,448
Mississippi	1,315,760	1,311,937	1,311,155	Wisconsin	3,075,254	3,110,840	3,105,412
				Wyoming	291,844	290,793	291,608

NOTE: Some data in this table may differ from data published elsewhere because of the continual updating of the database.

p = preliminary

12. Employment of workers on nonfarm payrolls by industry, monthly data seasonally adjusted [In thousands]

[In thousands]	Annual	average				2008						20	009		
Industry	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May <sup>p</sup>	June <sup>p</sup>
TOTAL NONFARM	137,598	137,066	137,356	137,228	137,053	136,732	136,352	135,755	135,074	134,333	133,652	133.000	132,481	132,178	131,735
TOTAL PRIVATE		114,566	114,834	114,691	114,497	114,197	113,813	113,212	112,542	111,793	111,105	110,457	109,865	109,573	109,178
GOODS-PRODUCING	22,233	21,419	21,507	21,432	21,351	21,247	21,063	20,814	20,532	20,127	19,832	19,520	19,253	19,041	18,818
Natural resources and															
mining	724	774	770	777	787	794	794	793	789	781	771	754	740	731	725
Logging	60.1	57.0	56.0	55.8	56.1	56.5	56.6	56.6	55.7	55.2	54.5	51.9	51.4	51.3	51.1
Mining Oil and gas extraction	663.8 146.2	717.0 161.6	713.8 160.7	721.3 162.7	730.6 164.7	737.7 166.3	737.7 166.5	736.8 167.4	733.3 169.4	725.3 167.7	716.4 167.8	701.9 166.9	689.0 167.0	679.6 168.1	673.8 169.1
Mining, except oil and gas 1	223.4	227.7	226.9	227.6	230.0	230.2	230.5	230.7	229.2	227.9	225.7	222.8	220.4	219.4	217.7
Coal mining	77.2	80.6	79.6	79.5	81.7	82.5	83.1	84.3	84.5	84.9	84.1	83.3	82.4	81.4	80.3
Support activities for mining	294.3 7,630	327.7 7,215	326.2 7,232	331.0 7,201	335.9 7,177	341.2 7,131	340.7 7,066	338.7 6,939	334.7 6,841	329.7 6,706	322.9 6,593	312.2 6,470	301.6 6,367	292.1 6,310	287.0 6,224
Construction Construction of buildings	1,774.2	1,659.3	1,660.6	1,655.5	1,647.5	1,625.0	1,609.9	1,588.4	1,572.9	1,536.9	1,509.5	1,481.5	1,461.7	1,451.2	1,428.3
Heavy and civil engineering	1,005.4	970.2	972.2	970.9	966.1	960.2	952.6	942.5	933.2	926.6	919.0	907.2	885.5	876.1	860.3
Speciality trade contractors	4,850.2	4,585.3	4,598.7	4,574.6	4,563.1	4,545.4	4,503.9	4,408.5	4,335.2	4,242.2	4,164.4	4,081.4	4,019.6	3,983.1	3,935.3
Manufacturing	13,879 9,975	13,431 9,649	13,505 9,723	13,454 9,672	13,387 9,608	13,322 9,543	13,203 9,425	13,082 9,322	12,902 9,174	12,640 8,946	12,468 8,804	12,296 8,654	12,146 8,532	12,000 8,409	11,869 8,304
Production workers  Durable goods	8,808	8,476	8,533	8,502	8,439	8,392	8,300	8,216	8,085	7,881	7,753	7,620	7,490	7,372	7,267
Production workers	6,250	5,986	6,040	6,006	5,948	5,898	5,805	5,741	5,633	5,458	5,352	5,239	5,130	5,034	4,952
Wood products	515.3	459.6	462.9	458.4	451.9	446.4	438.8	429.8	416.2	403.9	390.4	388.4	382.4	373.5	366.1
Nonmetallic mineral products	500.5 455.8	468.1 443.3	469.7 446.6	466.4 444.8	464.5 440.8	460.2 441.1	458.2 438.6	450.1 429.8	441.2 419.6	434.3 409.3	425.8 395.2	417.0 386.4	415.5 376.2	410.7 367.8	405.5 359.8
Primary metals Fabricated metal products	1,562.8	1,528.3	1,534.8	1,528.4	1,530.6	1,519.4	1,505.0	1,486.3	1,461.5	1,425.3	1,399.0	1,370.3	1,344.1	1,325.9	1,308.5
Machinery	1,187.1	1,185.6	1,190.8	1,191.1	1,187.5	1,183.1	1,179.3	1,162.7	1,150.2	1,126.0	1,100.8	1,070.5	1,051.4	1,032.0	1,015.1
Computer and electronic															
products <sup>1</sup>	1,272.5	1,247.6	1,248.5	1,247.3	1,248.3	1,246.5	1,239.8	1,233.3	1,223.7	1,212.9	1,196.9	1,187.1	1,171.1	1,156.1	1,143.0
equipment Communications equipment	186.2 128.1	182.8 129.0	182.1 130.2	182.5 129.1	182.6 129.1	182.8 129.2	182.4 128.6	181.8 129.5	180.0 129.1	180.3 129.6	175.5 129.0	173.5 128.5	167.8 127.8	164.2 127.4	163.5 126.7
Semiconductors and															
electronic components	447.5	432.4	431.2	431.9	432.3	431.0	428.4	423.2	417.4	410.5	403.3	397.6	389.2	382.8	374.9
Electronic instruments	443.2	441.6	442.4	441.8	442.6	442.5	440.2	438.8	437.5	433.8	431.9	430.9	431.1	427.2	424.5
Electrical equipment and															
appliances  Transportation equipment	429.4 1,711.9	424.9 1,606.5	428.3 1,634.3	428.4 1,625.7	425.5 1,584.5	422.6 1,572.6	421.3 1,531.3	417.5 1,532.5	412.0 1,501.8	406.1 1,423.5	399.1 1,423.7	389.7 1,400.4	382.0 1,365.9	378.4 1,335.3	375.6 1,310.8
Furniture and related															
products Miscellaneous manufacturing	531.1 641.7	481.0 630.8	488.0 629.0	483.4 627.9	475.7 630.1	470.3 629.4	458.8 628.5	449.6 624.2	440.6 618.4	428.6 611.0	417.4 604.5	408.8 601.1	401.0 600.4	394.4 597.4	387.8 594.7
Nondurable goods		4,955	4,972	4,952	4,948	4,930	4,903	4,866	4,817	4,759	4,715	4,676	4,656	4,628	4,602
Production workers	3,725	3,663	3,683	3,666	3,660	3,645	3,620	3,581	3,541	3,488	3,452	3,415	3,402	3,375	3,352
Food manufacturing	1,484.1	1,484.8	1,482.1	1,478.1	1,482.7	1,484.3	1,484.7	1,489.0	1,477.6	1,470.7	1,467.2	1,464.4	1,474.9	1,471.7	1,470.6
Beverages and tobacco															
products	198.2	199.0	200.6	200.0	199.2	199.3	197.2	196.4	195.8	194.2	191.3	191.6	190.9	190.5	189.9
Textile mills Textile product mills	169.7 157.7	151.0 147.5	150.7 147.1	149.0 146.2	149.5 145.2	147.5 145.5	145.6 144.5	140.6 143.5	136.8 141.2	133.6 137.4	130.0 134.2	128.2 129.3	127.3 127.5	126.1 127.0	123.9 126.5
Apparel	214.6	198.4	200.0	199.5	200.4	197.3	192.8	187.1	183.5	178.9	176.3	173.8	169.9	170.2	165.8
Leather and allied products	33.8	33.6	34.2	33.0	34.5	34.3	33.9	32.6	32.6	32.4	31.9	31.7	31.7	31.5	31.0
Paper and paper products	458.2	445.8	448.2	447.1	444.7	441.9	439.7	437.1	433.4	427.3	422.5	418.3	415.1	410.5	409.0
Printing and related support															
activities	622.1 114.5	594.1 117.1	594.8 117.6	591.5 118.1	591.5 118.0	587.6 117.9	582.3 117.8	574.1 117.2	567.0 116.9	558.1 114.2	549.2 114.6	541.5 114.5	534.4 114.6	529.6 114.5	523.2 114.2
Petroleum and coal products Chemicals	860.9	849.8	852.8	850.0	847.3	844.3	843.4	842.6	837.1	832.7	828.2	823.4	818.9	814.9	811.8
Plastics and rubber products	757.2	734.2	743.4	739.3	734.7	729.7	721.1	705.9	694.9	679.7	669.3	659.0	651.1	641.4	636.4
SERVICE-PROVIDING	115,366	115,646	115,849	115,796	115,702	115,485	115,289	114,941	114,542	114,206	113,820	113,480	113,228	113,137	112,917
PRIVATE SERVICE-															
PROVIDING	93,147	93,146	93,327	93,259	93,146	92,950	92,750	92,398	92,010	91,666	91,273	90,937	90,612	90,532	90,360
Trade, transportation,															
and utilities	26,630	26,385	26,467	26,425	26,354	26,257	26,157	26,005	25,843	25,735	25,605	25,479	25,371	25,308	25,263
Wholesale trade	6,015.2	5,963.7	5,983.1	5,966.9	5,954.3	5,947.2		5,890.3	5,850.7	5,819.3	5,773.7	5,741.3	5,710.8		5,681.7
Durable goods	3,121.5 2,062.2	3,060.7 2,053.0	3,071.7 2,061.5	3,062.5 2,053.2	3,052.4 2,049.0	3,047.2 2,044.1	3,026.1 2,040.5	3,004.9 2,033.6		2,959.6 2,013.9	2,926.2 2,006.6	2,899.4 2,002.5	2,875.5 1,997.7	2,861.8 1,996.6	2,846.6 1,995.6
Nondurable goods	2,002.2	۷,053.0	2,001.5	2,055.2	2,049.0	۷,044. I	2,040.5	2,033.6	2,025.1	2,013.9	2,000.6	2,002.5	1,997.7	1,380.6	0.086,1
Electronic markets and	831.5	850.1	849.9	851.2	852.9	855.9	853.5	0510	847.0	045.0	840.9	839.4	837.6	837.3	020 5
agents and brokers  Retail trade	15,520.0	850.1 15,356.3	l			855.9 15,278.2		851.8 15,126.0		845.8 14,991.5		14,872.4	ı		839.5 14,791.0
Motor vehicles and parts	.0,520.0	.0,000.0	. 5, . 54.4	. 5,555.2	. 5,555	. 0,2, 0.2	.0,210.0	.5,.25.0	. 0,007.0	,	,504.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.,500.7	.,,,,,,,,	,
	1,908.3	1,844.5	1,866.2	1,851.4	1,832.6	1,818.4	1,792.7	1,770.5	1,745.6	1,730.1	1,716.8	1,701.8	1,690.2	1,681.6	1,673.5
dealers <sup>1</sup> Automobile dealers	1,908.3	1,844.5	1,866.2	1,851.4	1,832.6	1,818.4		1,770.5	1,745.6	1,088.6	1,078.7	1,701.8	1,057.1	1,050.2	1,043.0
Furniture and home															
furniture and nome furnishings stores	574.6	542.8	546.5	545.8	542.3	538.4	532.4	522.6	514.2	508.3	499.7	497.7	492.4	486.3	484.6
Electronics and appliance stores	549.4	549.6	552.9	553.0	551.0	547.1	545.1	541.5	538.6	535.5	533.7	518.6	518.0	517.0	515.2
	2 70. 7	2 .0.0					0.1								

See notes at end of table.

12. Continued—Employment of workers on nonfarm payrolls by industry, monthly data seasonally adjusted [In thousands]

[In thousands]	Annual	average				2008						20	09		
Industry	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May <sup>p</sup>	June <sup>p</sup>
Building material and garden															
supply stores Food and beverage stores	1,309.3 2,843.6	1,253.1 2,858.4	1,252.2 2,863.2	1,244.1 2,863.4	1,245.9 2,853.8	1,248.4 2,846.5	1,245.9 2,851.9	1,235.8 2,843.5	1,227.8 2,835.1	1,214.9 2,835.3	1,207.1 2,826.0	1,193.5 2,827.6	1,189.3 2,828.9	1,186.3 2,828.0	1,182.0 2,830.4
Health and personal care stores	993.1	1,002.4	1,003.6	1,005.4	999.0	998.9	995.9	989.4	991.2	985.7	986.9	985.0	984.2	984.7	984.7
Gasoline stations	861.5	843.4	845.8	843.0	840.9	834.8	836.1	836.9	834.4	833.0	832.1	830.4	831.1	829.0	829.4
Clothing and clothing accessories stores	1,500.0	1,484.2	1,487.2	1,483.6	1,483.3	1,478.5	1,471.5	1,462.2	1,448.5	1,445.0	1,443.8	1,433.4	1,432.7	1,426.8	1,422.7
Sporting goods, hobby, book, and music stores	656.3	646.7	646.9	642.2	645.8	641.6	641.2	633.1	624.3	620.8	613.6	610.0	608.8	607.0	605.0
General merchandise stores1  Department stores	3,020.6 1,591.5	3,047.1 1,557.0	3,052.0 1,561.8	3,062.3 1,563.2	3,058.2 1,554.4	3,045.8 1,541.9	3,025.5 1,523.9	3,024.5 1,517.5	3,029.2 1,521.2	3,040.7 1,529.1	3,040.7 1,532.6	3,045.5 1,530.9	3,041.2 1,524.0	3,041.8 1,526.0	3,043.2 1,524.7
Miscellaneous store retailers  Nonstore retailers	865.4 437.9	847.8 436.3	849.4 438.5	848.3 437.7	845.6 436.1	844.3 435.5	845.0 433.6	838.3 427.7	825.0 424.0	819.5 422.7	815.1 418.8	810.4 418.5	805.3 417.6	805.8 417.3	803.3 417.0
Transportation and															
warehousing Air transportation	4,540.9 491.8	4,505.0 492.6	4,521.1 494.9	4,518.0 492.9	4,506.0 488.1	4,471.3 483.2	4,456.9 482.1	4,424.4 481.6	4,389.9 477.8	4,354.4 476.8	4,327.0 474.8	4,295.5 474.0	4,251.7 466.8	4,233.5 466.7	4,221.9 468.3
Rail transportation	233.7	229.5	227.1	230.1	228.8	227.6	229.5	229.0	226.8	227.1	224.1	220.7	217.9	214.6	212.9
Water transportation Truck transportation	65.5 1,439.2	65.2 1,391.1	66.1 1,393.1	66.4 1,391.2	64.9 1,390.3	64.5 1,378.1	63.9 1,370.3	62.6 1,358.0	60.3 1,340.8	59.7 1,323.3	60.9 1,313.9	59.6 1,300.3	58.1 1,283.2	57.2 1,277.4	56.1 1,269.9
Transit and ground passenger transportation	412.1	418.1	421.9	420.8	422.7	414.4	413.8	411.7	410.1	408.1	406.4	406.2	401.8	405.4	412.6
Pipeline transportation	39.9	42.0	42.3	42.7	42.5	43.1	43.3	43.2	43.3	43.1	43.1	43.0	43.0	42.5	42.1
Scenic and sightseeing transportation	28.6	28.0	28.1	27.6	27.3	27.1	27.1	27.2	27.2	26.9	27.0	27.0	27.2	28.5	27.8
Support activities for transportation	584.2	589.9	590.9	592.8	592.1	589.5	588.0	582.2	579.5	569.3	561.0	554.6	550.3	545.6	537.3
Couriers and messengers	580.7	575.9	579.2	577.7	575.7	572.9	570.5	565.7	564.6	563.2	563.7	558.5	556.0	550.5	551.3
Warehousing and storage Utilities	665.2 553.4	672.8 559.5	677.5 558.2	675.8 559.7	673.6 559.3	670.9 560.5	668.4 562.8	663.2 564.0	659.5 564.6	656.9 569.3	652.1 570.0	651.6 570.1	647.4 568.5	645.1 567.5	643.6 568.2
Information	3,032	2,997	3,006	2,995	2,990	2,986	2,982	2,965	2,940	2,924	2,918	2,905	2,884	2,858	2,840
Publishing industries, except Internet	901.2	882.6	886.8	882.9	879.4	876.6	872.6	863.6	857.8	846.3	836.3	827.8	820.1	808.6	801.6
Motion picture and sound recording industriesBroadcasting, except Internet	380.6 325.2	381.6 315.9	383.5 315.7	380.1 315.9	380.0 313.8	381.7 313.0	388.7 312.9	385.0 313.1	377.2 308.1	376.7 306.5	389.8 302.5	393.7 299.0	389.5 296.3	381.3 294.2	379.0 292.0
Internet publishing and															
broadcasting Telecommunications	1,030.6	1,021.4	1,025.5	1,022.8	1,023.1	1,021.6	1,014.5	1,010.2	1,004.0	1,001.6	999.5	996.7	989.3	986.4	980.9
ISPs, search portals, and data processing	267.8	261.6	261.8	260.5	259.8	259.6	258.9	257.5	256.4	257.0	254.6	253.9	255.5	253.8	254.1
Other information services Financial activities	126.3 8,301	133.6 8,146	132.2 8,162	133.0 8,154	133.6 8,141	133.6 8,115	134.1 8,088	135.1 8,043	136.5 8,010	135.7 7,954	134.8 7,898	134.1 7,857	133.7 7,811	133.2 7,784	132.8 7,755
Finance and insurance	6,132.0	6,015.2	6,026.1	6,019.9	6,010.6	5,994.3	5,978.7	5,948.7	5,924.0	5,890.4	5,853.9	5,829.5	5,799.6	5,781.6	5,762.0
Monetary authorities— central bank  Credit intermediation and	21.6	22.2	22.3	22.3	22.3	22.3	22.1	21.5	21.3	21.0	20.9	20.8	20.5	20.3	20.2
related activities <sup>1</sup> Depository credit	2,866.3	2,735.8	2,738.5	2,730.9	2,724.4	2,722.4	2,706.4	2,692.8	2,680.8	2,665.3	2,648.8	2,635.4	2,619.8	2,613.5	2,602.8
intermediation <sup>1</sup>	1,823.5 1,351.4	1,819.5 1,359.9	1,822.2 1,362.1	1,820.0 1,361.1	1,818.4 1,360.1	1,814.8 1,359.0	1,811.1 1,356.0	1,806.9 1,352.7	1,804.9 1,351.8	1,798.1 1,346.6	1,790.9 1,340.5	1,783.4 1,334.2	1,778.0 1,329.4	1,774.4 1,327.9	1,772.6 1,324.5
Securities, commodity contracts, investments	848.6	858.1	864.4	860.4	861.4	851.4	847.8	842.1	839.9	826.5	814.9	805.8	797.0	791.7	784.6
Insurance carriers and related activities	2,306.8	2,308.8	2,310.6	2,316.1	2,312.0	2,307.6	2,311.0	2,300.9	2,292.0	2,287.4	2,281.1	2,279.4	2,274.3	2,268.3	2,265.2
Funds, trusts, and other financial vehicles	88.7	90.3	90.3	90.2	90.5	90.6	91.4	91.4	90.0	90.2	88.2	88.1	88.0	87.8	89.2
Real estate and rental and leasing	2,169.1	2.130.2	2,135.9	2,134.4	2.130.0	2,120.6	2.109.0	2,093.8	2.085.8	2.063.2	2.043.8	2,027.0	2,011.7	2,002.7	1,993.3
Real estateRental and leasing services	1,500.4 640.3	1,481.1 620.9	1,485.5 622.5	1,481.5 624.4	1,482.4 619.4	1,474.5 617.7	1,471.2 609.7	1,461.7 603.8	1,458.2 599.3	1,444.9 589.9	1,432.4 583.2	1,421.9 576.6	1,411.9 571.5	1,405.1 569.2	1,397.6 567.7
Lessors of nonfinancial intangible assets	28.4	28.2	27.9	28.5	28.2	28.4	28.1	28.3	28.3	28.4	28.2	28.5	28.3	28.4	28.0
Professional and business													40	40	
services Professional and technical	17,942	17,778	17,824	17,788	17,727	17,675	17,612	17,488	17,356	17,205	17,029	16,910	16,783	16,756	16,650
services <sup>1</sup> Legal services	7,659.5 1,175.4	7,829.7 1,163.7	7,828.9 1,164.5	7,833.6 1,163.0		7,834.4 1,160.2	7,844.0 1,160.2	7,827.7 1,157.7	7,797.2 1,156.8	7,765.5 1,154.1	7,729.2 1,148.7	7,697.9 1,144.9	7,670.7 1,139.4	7,652.4 1,136.9	7,617.3 1,131.5
Accounting and bookkeeping services	935.9	950.1	948.3	947.5	947.9	945.6	946.4	941.0	933.7	927.5	924.4	929.5	929.3	938.0	936.3
Architectural and engineering services	1,432.2	1,444.8	1,450.5	1,449.2	1,447.2	1,441.4	1,437.1	1,428.6	1,419.4	1,411.1	1,394.2	1,377.9	1,364.1	1,350.3	1,336.4
See notes at end of table.															

12. Continued—Employment of workers on nonfarm payrolls by industry, monthly data seasonally adjusted [In thousands]

Industry	Annual	average				2008						20	09		
industry	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May <sup>p</sup>	June <sup>p</sup>
Computer systems design and related services	1,372.1	1,450.3	1,446.2	1,456.2	1,460.6	1,461.6	1,466.1	1,467.9	1,466.8	1,462.4	1,463.7	1,459.2	1,460.4	1,457.0	1,456.4
Management and technical consulting services	952.7	1,008.9	1,010.1	1,011.3	1,011.6	1,021.0	1,022.9	1,024.9	1,020.5	1,025.7	1,021.6	1,016.0	1,016.7	1,017.9	1,016.7
Management of companies and enterprises	1,866.4	1,894.6	1,900.6	1,895.3	1,895.2	1,887.1	1,882.8	1,882.0	1,872.1	1,871.7	1,862.1	1,852.6	1,840.2	1,829.9	1,818.9
Administrative and waste services	8,416.3	8,053.7	8,094.9	8,058.6	7,998.6	7,953.2	7,884.8	7,778.3	7,686.3	7,567.5	7,437.8	7,359.4	7,272.3	7,274.0	7,213.6
Administrative and support services <sup>1</sup>	8,061.3	7,693.5	7,736.4	7,699.3	7,637.0	7,591.9	7,522.0	7,414.2	7,324.4	7,203.1	7,076.5	6.999.2	6.911.7	6,912.7	6,853.0
Employment services 1	3,545.9	3,144.4	3,184.0	3,146.9	3,089.5	3,049.8	2,987.7	2,896.7	2,829.5	2,720.5	2,638.7	2,567.0	2,506.4	2,501.9	2,466.2
Temporary help services	2,597.4	2,342.6	2,383.5	2,349.1	2,301.1	2,264.2	2,218.9	2,128.5	2,055.6	1,965.7	1,892.7	1,835.4	1,781.5	1,780.6	1,749.2
Business support services Services to buildings	817.4	823.2	818.1	817.4	814.9	818.1	820.8	823.7	816.0	817.6	805.0	799.1	792.9	790.5	784.6
and dwellings	1,849.5	1,847.0	1,851.4	1,848.6	1,847.0	1,843.3	1,837.4	1,829.4	1,818.1	1,812.5	1,796.8	1,791.5	1,778.7	1,786.1	1,773.5
Waste management and remediation services Educational and health	355.0	360.2	358.5	359.3	361.6	361.3	362.8	364.1	361.9	364.4	361.3	360.2	360.6	361.3	360.6
services	10.000	10.055	10.040	40.000	10.050	10.057	10.001	40.044	40.000	10110	10 100	10.150	10 175	10.015	10.050
Educational services	18,322 2,941.4	18,855 3,036.6	18,843 3,049.2	18,888 3,062.4	18,950 3,083.7	18,957 3,055.1	18,981 3,047.3	19,044 3,066.0	19,080 3,063.1	19,119 3,088.4	19,138 3,083.1	19,158 3,077.9	19,175 3,077.4	19,215 3,077.6	19,252 3,090.0
Health care and social assistance	15,380.2	15,818.5	15,794.1	15,825.9	15,865.9	15,901.9	15,934.1	15,977.8	16,017.0	16,030.3	16,054.7	16,080.1	16,097.8	16,137.7	16,162.1
Ambulatory health care															
services 1	5,473.5	5,660.7	5,652.0	5,676.3	5,683.8	5,699.5	5,706.1	5,727.7	5,742.6	5,753.3	5,770.1	5,779.8	5,794.1	5,812.9	5,829.3
Offices of physicians	2,201.6	2,265.7	2,264.6	2,272.7	2,272.7	2,279.0	2,283.3	2,289.8	2,294.5	2,300.4	2,304.4	2,308.0	2,310.5	2,314.6	2,320.6
Outpatient care centers	512.0	532.5	531.2	535.4	537.2	534.8	536.6	536.9	536.7	538.0	538.5	537.7	538.7	539.3	542.8
Home health care services	913.8	958.0	955.3	961.1	963.4	966.8	968.6	975.6	980.7	981.4	991.0	996.7	1,004.5	1,013.3	1,017.9
Hospitals	4,515.0	4,641.1	4,634.0	4,646.8	4,660.7	4,668.9	4,681.9	4,692.4	4,703.7	4,707.5	4,711.3	4,715.1	4,716.7	4,719.1	4,722.1
Nursing and residential															
care facilities 1	2,958.3	3,008.1	3,005.7	3,006.3	3,009.9	3,007.6	3,013.2	3,022.3	3,029.6	3,029.4	3,033.6	3,041.0	3,042.8	3,049.1	3,054.7
Nursing care facilities	1,602.6	1,613.7	1,613.0	1,612.3	1,612.6	1,608.9	1,611.0	1,614.5	1,617.3	1,616.6	1,617.9	1,621.8	1,624.5	1,626.8	1,628.4
Social assistance 1	2,433.4	2,508.7	2,502.4	2,496.5	2,511.5	2,525.9	2,532.9	2,535.4	2,541.1	2,540.1	2,539.7	2,544.2	2,544.2	2,556.6	2,556.0
Child day care services	850.4	859.2	853.8	844.6	851.6	862.5	862.3	863.2	864.3	862.7	860.4	858.2	853.9	860.3	852.2
Leisure and hospitality	13,427	13,459	13,490	13,473	13,454	13,428	13,395	13,344	13,304	13,268	13,236	13,202	13,168	13,195	13,177
Arts, entertainment,															
and recreation	1,969.2	1,969.3	1,975.1	1,966.6	1,964.7	1,955.3	1,952.0	1,944.0	1,947.1	1,943.8	1,936.2	1,928.7	1,900.6	1,901.8	1,883.6
Performing arts and spectator sports	405.0	406.3	409.7	406.9	406.2	402.9	402.5	398.8	401.4	405.7	398.6	400.5	392.9	396.8	392.2
Museums, historical sites, zoos, and parks	130.3	131.8	132.2	132.1	132.1	130.6	129.6	130.6	130.8	130.3	130.9	130.6	130.5	130.9	130.5
Amusements, gambling, and recreation	1,433.9	1,431.2	1,433.2	1,427.6	1,426.4	1,421.8	1,419.9	1,414.6	1,414.9	1,407.8	1,406.7	1,397.6	1,377.2	1,374.1	1,360.9
Accommodations and															
food services	11,457.4	11,489.3	11,515.3	11,506.3	11,489.3	11,472.4	11,442.7	11,399.6	11,356.5	11,323.7	11,299.7	11,273.2	11,267.0	11,293.6	11,293.6
Accommodations Food services and drinking	1,866.9	1,857.3	1,865.0	1,854.6	1,843.6	1,841.3	1,827.9	1,812.1	1,794.3	1,768.4	1,754.7	1,732.7	1,723.6	1,728.7	1,726.9
places	9,590.4	9,632.0	9,650.3	9,651.7	9,645.7	9,631.1	9,614.8	9,587.5	9,562.2	9,555.3	9,545.0	9,540.5	9,543.4	9,564.9	9,566.7
Other services	5,494	5,528	5,535	5,536	5,530	5,532	5,535	5,509	5,477	5,461	5,449	5,426	5,420	5,416	5,423
Repair and maintenance	1,253.4	1,228.2	1,233.6	1,230.6	1,220.6	1,221.2	1,216.4	1,204.7	1,189.9	1,184.7	1,177.3	1,166.3	1,163.7	1,158.4	1,156.7
Personal and laundry services  Membership associations and	1,309.7	1,326.6	1,327.4	1,328.9	1,331.7	1,333.9	1,330.1	1,323.2	1,320.9	1,313.6	1,312.5	1,302.4	1,297.3	1,293.3	1,300.2
organizations	2,931.1	2,973.3	2,973.8	2,976.6	2,977.6	2,977.1	2,988.3	2,980.7	2,965.7	2,963.1	2,958.7	2,956.8	2,958.6	2,964.3	2,965.8
Government	22,218	22,500	22,522	22,537	22,556	22,535	22,539	22,543	22,532	22,540	22,547	22,543	22,616	22,605	22,557
Federal	2,734	2,764	2,765	2,776	2,768	2,771	2,775	2,783	2,778	2,793	2,796	2,808	2,876	2,860	2,819
Federal, except U.S. Postal Service	1,964.7	2,016.8	2,014.6	2,020.2	2,027.1	2,034.3	2,043.5	2,052.4	2,057.3	2,065.8	2,071.0	2,086.0	2,154.6	2,150.2	2,111.9
U.S. Postal Service	769.1	747.5	750.5	755.8	740.6	736.5	731.9	730.1	720.9	726.9	724.9	721.7	721.0	709.5	706.8
State	5,122	5,178	5,175	5,184	5,204	5,192	5,194	5,197	5,196	5,192	5,192	5,186	5,189	5,189	5,176
Education	2,317.5	2,359.0	2,355.4	2,365.1	2,379.5	2,373.3	2,372.8	2,380.3	2,381.3	2,380.2		2,379.9	2,385.5	2,386.2	2,381.1
Other State government	2,804.3	2,818.9	2,819.4	2,819.1	2,824.6	2,818.9	2,820.7	2,816.4	2,814.8	2,811.6		2,805.9	2,803.5	2,802.5	2,795.1
Local	14,362	14,557	14,582	14,577	14,584	14,572	14,570	14,563	14,558	14,555	14,559	14,549	14,551	14,556	14,562
Education	7,986.8	8,075.6	8,101.3	8,088.3	8,084.5	8,075.4	8,071.6	8,067.6	8,060.5	8,070.7	8,076.7	8,078.7	8,081.4	8,078.0	8,085.8
Other local government	6,375.5	6,481.8	6,481.1	6,488.2	6,499.4	6,496.4	6,498.3	6,495.6	6,497.7	6,484.7	6,482.5	6,469.8	6,469.2	6,478.3	6,476.2

<sup>1</sup> Includes other industries not shown separately.
NOTE: See "Notes on the data" for a description of the most recent benchmark revision.

p = preliminary.

# 13. Average weekly hours of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls, by industry, monthly data seasonally adjusted

In decades	Annual	average				2008						20	09		
Industry	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May <sup>p</sup>	June <sup>p</sup>
TOTAL PRIVATE	33.9	33.6	33.6	33.6	33.7	33.6	33.5	33.4	33.3	33.3	33.3	33.1	33.1	33.1	33.0
GOODS-PRODUCING	40.6	40.2	40.3	40.3	40.2	39.9	39.8	39.5	39.4	39.3	39.2	38.9	39.0	39.0	39.0
Natural resources and mining	45.9	45.1	44.9	44.8	45.3	44.5	44.7	45.3	44.3	44.2	43.9	43.4	43.0	43.3	43.1
Construction	39.0	38.5	38.7	38.7	38.6	38.3	38.3	37.7	38.0	37.9	38.0	37.7	37.5	37.6	37.6
Manufacturing Overtime hours	41.2 4.2	40.8 3.7	40.9 3.8	41.0 3.7	40.8 3.7	40.5 3.5	40.4 3.5	40.2 3.2	39.9 2.9	39.8 2.9	39.5 2.7	39.4 2.6	39.6 2.7	39.4 2.8	39.5 2.9
Durable goods Overtime hours	41.5 4.2	41.1 3.7	41.2 3.8	41.2 3.7	41.1 3.7	40.6 3.4	40.6 3.4	40.4 3.1	40.0 2.8	39.8 2.7	39.6 2.5	39.3 2.4	39.5 2.5	39.4 2.6	39.4 2.6
Wood products	39.4	38.6	39.1	38.8	38.8	38.4	38.1	37.6	36.8	36.9	37.1	36.9	37.0	36.9	37.5
Nonmetallic mineral products		42.1	42.0	42.6	42.2	41.9	41.8	40.9	40.9	40.2	40.0	39.9	40.2	40.5	40.8
Primary metals	42.9	42.2	42.5	42.2	42.5	41.8	41.4	40.9	40.5	40.4	40.1	40.1	40.0	40.0	39.6
Fabricated metal products	41.6	41.3	41.2	41.2	41.1	40.9	40.8	40.8	40.3	39.7	39.5	39.0	39.2	39.2	39.2
Machinery	42.6	42.3	42.1	42.1	42.5	42.1	41.8	41.4	41.1	40.9	40.6	40.1	40.1	39.9	39.8
Computer and electronic products	40.6	41.0	41.2	41.1	41.0	40.8	40.8	41.3	40.4	40.7	40.5	39.9	40.2	40.0	39.9
Electrical equipment and appliances	41.2	40.9	40.9	40.8	40.8	41.0	40.4	40.2	39.7	39.4	38.9	38.8	39.6	39.3	39.1
Transportation equipment	42.8	42.0	42.1	42.6	41.7	40.9	41.3	40.9	40.9	40.4	40.1	40.0	40.6	40.0	40.4
Furniture and related products	39.2	38.1	38.7	38.3	37.9	37.4	37.4	37.2	37.3	37.7	37.4	37.7	37.6	37.8	37.8
Miscellaneous manufacturing	38.9	38.9	39.0	39.1	39.4	38.7	38.9	38.5	38.3	38.4	38.2	38.2	38.3	38.0	37.9
Nondurable goods	40.8	40.4	40.4	40.6	40.4	40.2	40.2	39.9	39.7	39.7	39.5	39.4	39.6	39.6	39.6
Overtime hours	4.1	3.7	3.8	3.7	3.8	3.6	3.6	3.4	3.1	3.2	3.0	3.0	3.1	3.2	3.3
Food manufacturing	40.7	40.5	40.6	40.6	40.5	40.3	40.3	39.9	39.8	40.1	39.9	40.1	40.1	40.0	39.9
Beverage and tobacco products	40.7	38.8	38.8	38.7	38.2	38.2	38.1	37.9	36.7	37.0	37.0	36.2	35.8	36.5	35.4
Textile mills	40.3	38.7	38.8	39.2	39.5	38.9	38.4	37.7	37.0	37.1	36.4	36.3	36.9	36.8	37.9
Textile product mills	39.7	38.6	38.9	39.1	38.7	38.1	37.9	37.9	37.1	37.0	37.1	37.0	37.5	38.3	37.7
Apparel	37.2	36.4	36.4	37.0	36.5	35.9	36.3	36.2	36.0	36.0	35.6	36.1	36.1	36.1	35.5
Leather and allied products	38.2	37.5	38.4	38.2	37.5	37.5	36.9	34.4	34.7	34.0	33.3	32.8	32.4	32.0	31.9
Paper and paper products	43.1	42.9	42.7	42.6	42.9	42.4	42.2	42.1	41.9	41.6	41.5	41.1	41.4	41.2	41.9
Printing and related support activities	39.1	38.3	38.1	38.0	38.2	38.3	38.3	38.2	38.0	37.7	37.3	37.5	37.7	37.6	38.0
Petroleum and coal products	44.1	44.6	44.6	45.5	45.6	45.2	45.2	44.4	45.3	45.1	43.8	44.3	43.8	43.4	43.3
Chemicals	41.9	41.5	41.6	41.9	41.4	41.3	41.5	41.3	41.1	41.1	41.1	40.9	41.0	41.1	41.2
Plastics and rubber products	41.3	41.0	41.0	41.3	41.0	40.7	40.6	40.6	40.0	39.9	39.6	39.4	39.8	39.8	39.9
PRIVATE SERVICE-															
PROVIDING	32.4	32.3	32.3	32.3	32.4	32.3	32.3	32.2	32.2	32.2	32.1	32.1	32.0	32.0	31.9
Trade, transportation, and															
utilities	33.3	33.2	33.2	33.2	33.2	33.2	33.1	33.0	32.9	32.9	32.8	32.7	32.8	32.9	32.8
Wholesale trade	38.2	38.2	38.3	38.4	38.3	38.1	38.2	38.1	37.8	38.1	37.9	37.8	37.8	37.6	37.6
Retail trade	30.2	30.0	30.0	30.0	30.0	30.1	29.9	29.8	29.7	29.7	29.8	29.7	29.8	29.9	29.8
Transportation and warehousing	37.0	36.4	36.4	36.4	36.4	36.4	36.3	36.1	36.2	36.0	35.7	35.7	35.8	36.0	35.8
Utilities	42.4	42.7	43.0	42.4	42.3	42.7	42.5	42.4	42.9	42.6	43.2	42.4	42.3	42.1	41.9
Information	36.5	36.7	36.7	36.7	36.8	36.9	36.9	37.0	37.0	37.2	36.9	36.7	36.4	36.5	36.4
Financial activities	35.9	35.8	35.8	35.7	36.1	36.0	35.9	36.1	35.9	36.2	36.2	36.1	36.0	36.0	35.9
Professional and business															
services	34.8	34.8	34.8	34.8	34.9	34.8	34.9	34.9	34.8	34.9	34.8	34.7	34.7	34.7	34.6
Education and health services	32.6	32.5	32.5	32.5	32.6	32.5	32.5	32.4	32.4	32.4	32.3	32.4	32.3	32.3	32.2
Leisure and hospitality	25.5	25.2	25.3	25.2	25.2	25.2	25.1	25.0	25.0	24.8	25.0	24.8	24.8	24.7	24.6
Other services	30.9	30.8	30.7	30.8	30.9	30.7	30.7	30.7	30.6	30.7	30.6	30.5	30.5	30.5	30.3

<sup>&</sup>lt;sup>1</sup> Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

NOTE: See "Notes on the data" for a description of the most recent benchmark revision.

p = preliminary.

# 14. Average hourly earnings of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls, by industry, monthly data seasonally adjusted

	Annual	average				2008						20	09		
Industry	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May <sup>p</sup>	June <sup>p</sup>
TOTAL PRIVATE															
Current dollars	\$17.43	\$18.08	\$18.04	\$18.10	\$18.18	\$18.21	\$18.28	\$18.34	\$18.40	\$18.43	\$18.46	\$18.50	\$18.50	\$18.53	\$18.53
Constant (1982) dollars	8.33	8.30	8.20	8.16	8.20	8.21	8.33	8.54	8.65	8.64	8.61	8.64	8.65	8.65	8.65
GOODS-PRODUCING	. 18.67	19.33	19.27	19.36	19.43	19.48	19.56	19.63	19.69	19.72	19.78	19.85	19.82	19.84	19.84
Natural resources and mining	20.97	22.50	22.04	22.54	23.01	23.08	23.03	23.28	23.23	23.14	23.14	23.33	23.38	23.31	23.31
Construction	20.95	21.87	21.77	21.85	22.02	22.09	22.17	22.28	22.41	22.43	22.42	22.59	22.55	22.60	22.60
Manufacturing	17.26	17.74	17.73	17.80	17.78	17.81	17.89	17.94	17.96	17.99	18.07	18.10	18.11	18.11	18.11
Excluding overtime	16.43	16.97	16.94	17.03	17.01	17.07	17.15	17.25	17.33	17.36	17.47	17.52	17.51	17.49	17.49
Durable goods	18.20	18.70	18.70	18.78	18.74	18.74	18.84	18.91	18.94	18.99	19.09	19.17	19.18	19.22	19.22
Nondurable goods	15.67	16.15	16.11	16.16	16.19	16.28	16.35	16.37	16.39	16.43	16.49	16.46	16.49	16.46	16.46
PRIVATE SERVICE-															
PROVIDING	17.11	17.77	17.74	17.79	17.87	17.90	17.97	18.03	18.10	18.14	18.17	18.20	18.21	18.24	18.24
Trade,transportation, and															
utilities	15.78	16.16	16.16	16.17	16.23	16.20	16.23	16.29	16.31	16.36	16.38	16.38	16.38	16.41	16.41
Wholesale trade	1	20.14	20.11	20.15	20.28	20.20	20.22	20.29	20.31	20.41	20.52	20.59	20.70	20.87	20.87
Retail trade	12.75	12.87	12.87	12.88	12.92	12.91	12.89	12.93	12.94	12.97	12.96	12.97	12.96	12.96	12.96
Transportation and warehousing	17.72	18.41	18.41	18.42	18.48	18.47	18.58	18.66	18.66	18.72	18.67	18.68	18.62	18.61	18.61
Utilities	27.88	28.84	29.12	28.67	28.89	28.86	28.91	28.91	29.16	29.22	29.67	29.31	29.29	29.40	29.40
Information		24.77	24.78	24.87	24.95	24.90	24.99	24.94	24.91	24.98	25.09	25.31	25.28	25.44	25.44
Financial activities	19.64	20.27	20.24	20.26	20.37	20.43	20.43	20.41	20.53	20.53	20.55	20.62	20.64	20.74	20.74
Professional and business															
services	20.15	21.19	21.08	21.19	21.38	21.47	21.63	21.78	21.97	22.04	22.17	22.26	22.26	22.27	22.27
Education and health															
services	18.11	18.88	18.84	18.92	18.96	19.04	19.08	19.13	19.20	19.18	19.24	19.24	19.33	19.35	19.35
Leisure and hospitality	10.41	10.84	10.85	10.87	10.89	10.90	10.92	10.90	10.94	10.97	10.97	10.98	10.97	10.98	10.98
Other services	15.42	16.08	16.09	16.13	16.17	16.20	16.24	16.29	16.29	16.30	16.25	16.23	16.22	16.25	16.25

Data relate to production workers in natural resources and mining and NOTE: See "Notes on the data" for a description of the most recent benchmark revision. manufacturing, construction workers in construction, and nonsupervisory p = preliminary. workers in the service-providing industries.

15. Average hourly earnings of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls, by industry

	Annual	average				2008						20	09		
Industry	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May <sup>p</sup>	June <sup>p</sup>
TOTAL PRIVATE	. \$17.43	\$18.08	\$18.00	\$18.02	\$18.10	\$18.25	\$18.27	\$18.40	\$18.40	\$18.49	\$18.57	\$18.57	\$18.52	\$18.47	\$18.42
Seasonally adjusted		-	18.04	18.10	18.18	18.21	18.28	18.34	18.40	18.43	18.46	18.50	18.50	18.53	18.53
GOODS-PRODUCING	. 18.67	19.33	19.26	19.39	19.53	19.63	19.61	19.65	19.75	19.64	19.64	19.74	19.78	19.83	19.84
Natural resources and mining	20.97	22.50	21.75	22.45	23.06	23.19	22.98	23.31	23.53	23.41	23.19	23.40	23.40	23.10	22.99
Construction	20.95	21.87	21.69	21.90	22.16	22.34	22.28	22.32	22.52	22.32	22.25	22.45	22.44	22.54	22.48
Manufacturing	17.26	17.74	17.73	17.73	17.75	17.84	17.86	17.94	18.06	18.03	18.07	18.09	18.13	18.09	18.13
Durable goods	. 18.20	18.70	18.70	18.66	18.72	18.80	18.81	18.92	19.06	18.99	19.09	19.17	19.20	19.20	19.22
Wood products		14.20	14.16	14.25	14.25	14.37	14.44	14.58	14.66	14.69	14.77	14.67	14.72	14.91	14.85
Nonmetallic mineral products		16.90	16.97	16.93	16.85	16.94	16.92	16.85	16.73	16.82	17.03	17.19	17.37	17.25	17.30
Primary metals	19.66	20.18	20.26	20.43	20.28	20.36	20.01	19.98	20.05	19.80	19.75	19.69	19.98	19.80	19.96
Fabricated metal products	16.53	16.99	16.93	16.94	17.08	17.14	17.18	17.21	17.36	17.24	17.30	17.29	17.41	17.38	17.43
Machinery	17.72	17.97	17.90	17.96	17.97	18.08	18.11	18.18	18.15	18.16	18.17	18.26	18.20	18.36	18.24
Computer and electronic products	19.94	21.03	21.02	21.11	21.21	21.23	21.42	21.37	21.44	21.46	21.42	21.71	21.73	21.70	21.70
Electrical equipment and appliances	15.93	15.78	15.72	15.85	15.94	15.99	15.83	15.74	15.88	15.81	15.93	15.95	15.99	16.15	16.18
Transportation equipment		23.83	23.86	23.75	23.88	24.05	24.10	24.37	24.58	24.66	24.69	24.80	24.76	24.85	25.00
Furniture and related products		14.54	14.58	14.52	14.59	14.54	14.55	14.77	14.92	14.95	14.85	15.02	15.00	15.02	15.13
Miscellaneous manufacturing	14.66	15.19	15.15	15.35	15.33	15.31	15.33	15.42	15.60	15.66	15.97	16.02	16.07	16.18	16.06
Nondurable goods	15.67	16.15	16.08	16.20	16.15	16.30	16.32	16.35	16.43	16.51	16.48	16.43	16.51	16.43	16.51
Food manufacturing	13.55	14.00	13.97	14.03	14.02	14.15	14.10	14.17	14.26	14.34	14.30	14.24	14.27	14.26	14.34
Beverages and tobacco products	18.54	19.35	18.74	19.02	18.60	18.97	19.41	19.98	19.95	20.07	20.25	20.40	20.25	20.38	20.21
Textile mills	13.00	13.57	13.58	13.77	13.67	13.72	13.71	13.69	13.80	13.90	13.76	13.88	13.79	13.63	13.63
Textile product mills	11.78	11.73	11.80	11.80	11.78	11.81	11.62	11.59	11.72	11.59	11.53	11.34	11.34	11.34	11.33
Apparel	. 11.05	11.40	11.35	11.35	11.28	11.48	11.38	11.35	11.38	11.46	11.40	11.26	11.44	11.28	11.40
Leather and allied products	12.04	12.96	12.88	12.85	12.94	12.98	13.14	13.61	13.47	14.10	14.19	14.21	14.34	13.85	14.08
Paper and paper products	. 18.44	18.88	18.93	19.11	18.81	19.04	19.11	18.89	19.11	19.27	18.99	18.90	19.29	19.09	19.29
Printing and related support activities	16.15	16.75	16.77	16.81	16.83	16.90	16.99	16.86	17.01	16.79	16.79	16.69	16.76	16.61	16.61
Petroleum and coal products	25.21	27.46	26.99	27.54	27.69	28.25	28.69	28.28	28.17	29.13	29.57	29.80	29.26	29.18	29.41
Chemicals	19.55	19.49	19.29	19.41	19.53	19.77	19.67	19.77	19.72	19.89	19.96	19.93	20.02	20.16	20.22
Plastics and rubber products	15.39	15.85	15.72	15.87	15.86	15.94	16.03	16.13	16.24	16.24	16.22	16.20	16.19	16.09	16.02
PRIVATE SERVICE-															
PROVIDING	17.11	17.77	17.68	17.68	17.73	17.90	17.94	18.10	18.09	18.23	18.33	18.31	18.24	18.18	18.10
Trade, transportation, and															
utilities	15.78	16.16	16.17	16.18	16.21	16.27	16.24	16.26	16.14	16.37	16.47	16.45	16.42	16.40	16.34
Wholesale trade	19.59	20.14	20.05	20.12	20.23	20.20	20.21	20.41	20.36	20.44	20.65	20.64	20.69	20.78	20.66
Retail trade	12.75	12.87	12.90	12.92	12.93	13.01	12.89	12.85	12.74	12.96	12.99	13.02	13.01	12.99	12.96
Transportation and warehousing	17.72	18.41	18.46	18.54	18.52	18.53	18.55	18.69	18.62	18.68	18.73	18.64	18.58	18.54	18.54
Utilities	27.88	28.84	29.02	28.49	28.64	28.95	29.00	28.96	29.28	29.27	29.70	29.42	29.50	29.50	29.20
Information	23.96	24.77	24.78	24.75	24.87	25.03	25.06	25.03	24.86	25.03	25.12	25.40	25.24	25.41	25.30
Financial activities	19.64	20.27	20.26	20.19	20.29	20.42	20.41	20.54	20.50	20.48	20.68	20.67	20.65	20.72	20.67
Professional and business															
services	20.15	21.19	21.09	21.06	21.12	21.31	21.45	21.97	22.01	22.16	22.52	22.52	22.28	22.15	22.09
Education and health															
services	. 18.11	18.88	18.79	18.96	18.95	19.08	19.04	19.10	19.23	19.26	19.26	19.23	19.33	19.29	19.32
Leisure and hospitality	. 10.41	10.84	10.78	10.73	10.79	10.89	10.93	10.93	11.05	11.03	11.06	11.00	10.99	10.99	10.90
Other services	15.42	16.08	16.10	16.06	16.10	16.22	16.17	16.24	16.27	16.34	16.34	16.33	16.27	16.29	16.16

<sup>1</sup> Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the service-providing industries.

16. Average weekly earnings of production or nonsupervisory workers<sup>1</sup> on private nonfarm payrolls, by industry

16. Average weekly earni	<del>-</del>	average			,	2008	<b>-</b>					•	09		
Industry	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May <sup>p</sup>	June <sup>p</sup>
TOTAL PRIVATE	\$590.04	\$607.99	\$613.80	\$607.27	\$613.59	\$613.20	\$613.87	\$620.08	\$610.88	\$608.32	\$616.52	\$614.67	\$607.46	\$609.51	\$609.70
Seasonally adjusted	-	-	606.14	608.16	612.67	611.86	612.38	612.56	612.72	613.72	614.72	612.35	612.35	613.34	611.49
GOODS-PRODUCING	757.34	776.60	783.88	781.42	794.87	791.09	788.32	782.07	778.15	762.03	758.10	763.94	759.55	773.37	779.71
Natural resources and mining	000.04	4 040 70	005.00	4 005 70		4 0 4 4 0 0	4 000 70	4 070 00	4 0 4 0 0 0	4 000 00	4 000 77	4 000 00	004.50	000.00	4 000 00
CONSTRUCTION	962.64 816.66	1,013.78 842.36	985.28 854.59	1,005.76 858.48	1,051.54 875.32	1,041.23 869.03	1,038.70 866.69	1,072.26 845.93	1,040.03 840.00	1,020.68 828.07	1,008.77 823.25	1,003.86 837.39	994.50 830.28	990.99 856.52	1,002.36 858.74
Manufacturing	711.56	724.23	730.48	719.84	727.75	729.66	726.90	726.57	727.82	712.19	708.34	709.13	705.26	710.94	719.76
-															
Durable goods	754.77 539.34	767.56 547.81	776.05 566.40	761.33 560.03	775.01 561.45	770.80 561.87	767.45 551.61	766.26 549.67	771.93 538.02	750.11 524.43	748.33 531.72	751.46 531.05	746.88 534.34	752.64 553.16	763.03 574.70
Wood products  Nonmetallic mineral products	716.78	711.30	724.62	726.30	726.24	725.03	719.10	692.54	677.57	654.30	657.36	673.85	694.80	700.35	716.22
Primary metals	843.26	850.84	871.18	860.10	865.96	861.23	832.42	817.18	818.04	797.94	786.05	793.51	783.22	788.04	798.40
Fabricated metal products	687.20	701.47	699.21	692.85	707.11	707.88	707.82	707.33	706.55	680.98	678.16	670.85	668.54	677.82	685.00
Machinery	754.19	759.92	755.38	750.73	763.73	764.78	760.62	758.11	755.04	740.93	735.89	730.40	720.72	727.06	724.13
Computer and electronic															
products	808.80	861.43	872.33	861.29	869.61	874.68	876.08	891.13	883.33	866.98	863.23	864.06	860.51	863.66	872.34
Electrical equipment and															
appliances	656.46	645.60	647.66	640.34	650.35	660.39	645.86	642.19	646.32	621.33	613.31	615.67	615.62	633.08	635.87
Transportation equipment	986.79	999.94	1,016.44	978.50	1,002.96	990.86	1,002.56	994.30	1,022.53	993.80	990.07	992.00	985.45	991.52	1,017.50
Furniture and related															
products	560.84	554.20	571.54	557.57	566.09	549.61	542.72	546.49	563.98	559.13	547.97	563.25	552.00	566.25	577.97
Miscellaneous															
manufacturing	569.99	591.73	595.40	594.05	608.60	595.56	593.27	593.67	600.60	599.78	603.67	613.57	610.66	614.84	611.89
Nondurable goods	639.99	652.20	652.85	652.86	654.08	663.41	659.33	658.91	657.20	650.49	644.37	644.06	642.24	647.34	655.45
Food manufacturing	551.32	566.91	568.58	568.22	572.02	581.57	575.28	572.47	573.25	569.30	561.99	563.90	555.10	570.40	573.60
Beverages and tobacco															
products	755.22	750.18	738.36	741.78	716.10	720.86	729.82	767.23	726.18	728.54	741.15	730.32	706.73	754.06	721.50
Textile mills	524.40	524.93	529.62	535.65	542.70	544.68	525.09	520.22	514.74	510.13	493.98	502.46	496.44	497.50	520.67
Textile product mills	467.77	453.12	468.46	462.56	460.60	452.32	438.07	441.58	441.84	423.04	426.61	419.58	417.31	432.05	435.07
Apparel	411.39 459.50	415.17 486.49	415.41 501.03	416.55 485.73	410.59 481.37	409.84 486.75	411.96 484.87	414.28 462.74	410.82 476.84	407.98 470.94	403.56 465.43	407.61 470.35	409.55 457.45	408.34 445.97	406.98 450.56
Leather and allied products Paper and paper products	795.58	809.21	806.42	808.35	806.95	818.72	812.18	802.83	814.09	797.78	780.49	769.23	792.82	780.78	806.32
Printing and related							0.2								
•	632.02	642.50	633.91	630.38	644.59	655.72	659.21	652.48	654.89	627.95	622.91	627.54	625.15	617.89	626.20
support activities	002.02	042.50	000.01	000.00	044.55	033.72	055.21	032.40	034.03	027.33	022.31	027.54	023.13	017.03	020.20
Petroleum and coal	1,112.73	1,224.26	1,219.95	1,266.84	1,259.90	1,302.33	1,322.61	1,275.43	1,256.38	1,307.94	1,286.30	1,290.34	1,258.18	1,254.74	1,288.16
products	819.54	808.80	808.25	809.40	810.50	820.46	814.34	822.43	814.44	811.51	820.36	815.14	816.82	820.51	837.11
Plastics and rubber	010.01	000.00	000.20	000.10	0.0.00	020.10	0101	022.10	0	011.01	020.00	0.0	0.0.02	020.01	007.11
products	635.63	649.04	650.81	647.50	650.26	655.13	652.42	658.10	657.72	647.98	639.07	636.66	633.03	635.56	644.00
products	555.55	0.0.0.	555.51	017.00	555.25	000.10	002.12	000.10	337.72	017.00	000.07	000.00	000.00	000.00	011.00
PRIVATE SERVICE-															
PROVIDING	554.89	574.31	579.90	572.83	576.23	578.17	577.67	588.25	578.88	579.71	592.06	587.75	580.03	579.94	577.39
Trade, transportation,															
and utilities	526.07	535.79	544.93	538.79	541.41	543.42	535.92	536.58	531.01	530.39	538.57	537.92	535.29	537.92	535.95
Wholesale trade Retail trade	748.94 385.11	769.91 386.39	779.95 393.45	770.60 391.48	774.81 391.78	767.60 395.50	772.02 384.12	787.83 381.65	767.57 380.93	770.59 378.43	784.70 384.50	782.26 384.09	775.88 385.10	779.25 388.40	776.82 387.50
	363.11	360.39	333.43	351.40	391.76	393.50	304.12	301.03	300.93	370.43	304.50	304.03	363.10	300.40	367.30
Transportation and	654.95	670.33	681.17	674.86	679.68	676.35	671.51	680.32	679.63	663.14	663.04	665.45	655.87	661.88	663.73
warehousing Utilities	1,182.65	1,231.19	1,250.76	1,205.13	1,205.74	1,244.85	1,238.30	1,236.59	1,256.11	1,243.98	1,286.01	1,241.52	1,250.80	1,241.95	1,223.48
Information															
Financial activities	874.65 705.13	908.44 726.37	919.34 737.46	910.80 718.76	917.70 726.38	926.11 728.99	924.71 728.64	936.12 753.82	917.33 731.85	921.10 735.23	931.95 761.02	934.72 754.46	911.16 739.27	914.76 739.70	913.33 737.92
	703.13	720.37	757.40	710.70	720.36	720.99	720.04	7 33.02	751.05	700.20	701.02	754.40	703.27	755.70	757.92
Professional and business services	700.82	738.25	748.70	730.78	739.20	739.46	750.75	775.54	761.55	762.30	785.95	785.95	766.43	766.39	766.52
	, 50.02	, 50.25	, 40.70	, 30.76	, 55.20	, 55.40	, 50.75	, , 5.54	, 51.55	, 52.50	, 55.55	, 55.55	, 50.45	, 50.55	, 50.52
Education and	E00.00	61430	614 40	610 10	617 77	620.10	616.00	604 57	621.12	620.10	624.00	622.05	620.40	610.01	620.17
health services	590.09	614.30	614.43	618.10	617.77	620.10	616.90	624.57	621.13	622.10	624.02	623.05	620.49	619.21	620.17
Leisure and hospitality	265.52	273.27	280.28	276.83	278.38	272.25	273.25	273.25	270.73	264.72	275.39	272.80	270.35	271.45	271.41
Other services	477.06	494.99	500.71	496.25	500.71	497.95	496.42	501.82	496.24	498.37	501.64	498.07	494.61	495.22	489.65

construction workers in construction, and nonsupervisory workers in the serviceproviding industries.

Dash indicates data not available.

<sup>1</sup> Data relate to production workers in natural resources and mining and manufacturing, NOTE: See "Notes on the data" for a description of the most recent benchmark revision.

p = preliminary.

# 17. Diffusion indexes of employment change, seasonally adjusted

[In percent]

Timespan and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
				Privat	te nonfa	arm pay	rolls, 2	78 indu	stries			
Over 1-month span:												
2005	52.6	60.1	54.1	58.1	56.8	58.3	58.5	59.2	54.2	55.9	62.7	57.6
2006	64.9	62.2	63.8	59.8	49.1	51.8	59.2	55.4	55.7	56.3	59.4	60.7
2007	53.5	55.5	52.4	49.4	55.9	48.3	50.7	46.5	55.9	57.2	59.4	57.9
2008	42.1	40.6	44.1	41.1	42.6	36.9	37.6	39.1	34.7	33.0	27.1	20.5
2009	22.1	20.8	19.6	21.8	29.3	28.6						
Over 3-month span:												
2005	51.7	57.2	59.0	59.8	57.9	62.0	60.5	62.9	60.3	55.5	56.3	62.7
2006	67.7	68.6	65.1	65.1	60.5	58.9	55.5	57.0	55.0	54.4	59.0	64.2
2007	62.5	54.8	54.2	54.8	54.1	50.4	52.8	48.7	53.3	53.9	58.3	62.5
2008	57.7	44.8	40.2	39.7	37.3	33.6	33.6	32.8	34.9	33.2	26.9	20.8
2009	18.6	14.2	15.1	15.3	20.3	23.8						
Over 6-month span:												
2005	55.4	57.9	58.1	57.0	58.3	60.9	63.1	63.3	61.6	59.6	61.4	62.5
2006	64.6	63.8	67.5	66.2	65.5	66.6	60.3	61.1	57.9	57.9	62.4	59.0
2007	60.3	57.2	60.5	58.3	55.5	56.5	52.8	52.4	56.6	54.4	56.8	59.0
2008	56.6	53.0	50.7	47.4	40.2	33.4	31.0	33.4	30.6	29.0	26.0	24.4
2009	21.6	17.2	15.1	15.3	15.9	16.4						
Over 12-month span:												
2005	60.9	60.9	60.0	59.2	58.3	60.3	61.3	63.3	60.7	59.2	59.8	61.8
2006	67.2	65.5	65.9	62.9	65.5	66.8	64.8	64.4	66.6	65.9	64.9	66.2
2007	63.3	59.4	61.1	59.6	59.2	58.3	56.8	57.2	59.4	58.9	58.1	59.6
2008	54.4	56.1	52.6	49.1	50.2	47.8	43.7	42.3	38.0	37.8	32.3	28.2
2009	24.0	22.0	19.9	18.1	17.5	17.5						
				Mar	ıufactuı	ing pay	rolls, 8	4 indus	tries			
Over 1-month span:	00.7	40.4	40.0	40.4	40.4	00.7	44.0	40.4	45.0	47.0	44.0	47.0
2005	36.7	46.4	42.2	46.4	40.4	33.7	41.0	43.4	45.8	47.6	44.6	47.0
2006	57.8	49.4	53.6	47.0	37.3	50.6	49.4 43.4	42.2 30.7	40.4 39.2	42.8 42.8	41.0 60.8	44.0 48.2
2007	44.6	41.0	30.7	24.7	38.0	32.5			22.9	-		
2008	30.7 6.0	28.9 9.6	37.3 10.8	32.5 16.3	40.4 11.4	25.3 13.3	25.9	27.7	22.9	18.7	15.1	10.2
Over Over with a second												
Over 3-month span: 2005	36.7	43.4	41.0	41.6	35.5	36.1	34.9	36.7	42.2	44.0	38.6	48.8
2006	56.6	57.2	48.2	48.2	44.6	50.0	43.4	45.2	36.7	33.1	35.5	39.2
2007	40.4	33.1	33.1	28.9	29.5	30.1	31.9	28.9	30.7	30.7	39.2	51.2
2008	48.8	33.7	28.3	29.5	26.5	22.9	19.9	16.9	22.3	21.1	15.1	11.4
2009	6.0	3.6	3.6	7.8	8.4	10.2						
Over 6-month span:												
2005	33.7	39.8	38.0	36.1	35.5	34.9	39.8	36.1	36.1	38.0	36.7	39.8
2006	45.2	45.2	50.6	48.8	50.6	50.0	45.2	47.0	43.4	42.2	39.8	34.3
2007	37.3	33.1	29.5	28.9	30.7	34.9	28.9	26.5	29.5	28.3	33.7	38.0
2008	34.3	30.1	37.3	35.5	25.3	20.5	17.5	18.1	16.9	13.3	11.4	9.6
2009	9.0	4.8	4.8	6.0	4.8	4.8						
Over 12-month span:												
2005	45.2	44.0	42.2	41.0	36.7	35.5	32.5	34.3	33.1	33.7	33.7	38.0
2006	44.0	41.0	41.0	39.8	39.8	45.2	42.2	42.8	47.0	48.8	45.8	44.6
2007	39.8	36.7	37.3	30.7	28.9	29.5	30.7	28.9	33.1	28.9	34.3	35.5
2008	27.7	28.9	25.9	25.3	30.7	27.1	24.7	19.3	21.7	21.7	16.9	15.1

NOTE: Figures are the percent of industries with employment increasing plus one-half of the industries with unchanged employment, where 50 percent indicates an equal balance between industries with increasing and decreasing employment.

See the "Definitions" in this section. See "Notes on the data" for a description of the most recent benchmark revision.

Data for the two most recent months are preliminary.

18. Job openings levels and rates by industry and region, seasonally adjusted	18.	Job openings	levels and	rates by	v industry	and req	iion,	seasonally	/ adjuste	d
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		Levels <sup>1</sup> (in thousands) 2008 2009									Percent			
Industry and region	2008			20	09			2008			20	09		
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>
Total <sup>2</sup>	3,224	2,920	2,973	2,633	2,513	2,523	2,558	2.3	2.1	2.2	1.9	1.9	1.9	1.9
Industry														
Total private <sup>2</sup>	2,861	2,461	2,606	2,269	2,042	2,191	2,206	2.5	2.2	2.3	2.0	1.8	2.0	2.0
Construction	66	55	58	51	29	39	67	0.9	0.8	0.9	0.8	0.5	0.6	1.1
Manufacturing	188	115	141	115	95	105	101	1.4	0.9	1.1	0.9	0.8	0.9	0.8
Trade, transportation, and utilities	495	488	488	414	332	466	484	1.9	1.9	1.9	1.6	1.3	1.8	1.9
Professional and business services	562	501	482	428	461	451	412	3.1	2.8	2.8	2.5	2.7	2.6	2.4
Education and health services	685	636	589	537	515	530	528	3.5	3.2	3.0	2.7	2.6	2.7	2.7
Leisure and hospitality	315	272	332	289	322	265	304	2.3	2.0	2.4	2.1	2.4	2.0	2.3
Government	345	417	367	353	461	310	321	1.5	1.8	1.6	1.5	2.0	1.4	1.4
Region <sup>3</sup>														
Northeast	633	560	607	583	520	554	610	2.4	2.2	2.4	2.3	2.0	2.2	2.4
South	1,245	1,109	1,109	1,000	942	888	880	2.5	2.2	2.2	2.0	1.9	1.8	1.8
Midwest	607	587	563	499	512	512	485	1.9	1.9	1.8	1.6	1.7	1.7	1.6
West	689	655	638	556	570	544	560	2.2	2.1	2.1	1.8	1.9	1.8	1.9

Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series.

West Virginia; Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin; West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming. NOTE: The job openings level is the number of job openings on the last business day of the month; the job openings rate is the number of job openings on the last business day of the month as a percent of total employment plus job openings.

# 19. Hires levels and rates by industry and region, seasonally adjusted

			Levels <sup>1</sup>	(in thou	ısands)						Percent			
Industry and region	2008			20	09			2008			20	09		
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>
Total <sup>2</sup>	4,508	4,460	4,339	4,099	4,117	3,942	3,776	3.3	3.3	3.2	3.1	3.1	3.0	2.9
Industry														
Total private <sup>2</sup>	4,214	4,141	4,042	3,799	3,822	3,739	3,673	3.7	3.7	3.6	3.4	3.5	3.4	3.4
Construction	366	381	370	343	341	365	289	5.3	5.7	5.6	5.3	5.4	5.8	4.6
Manufacturing	252	237	257	244	236	206	209	2.0	1.9	2.1	2.0	1.9	1.7	1.8
Trade, transportation, and utilities	891	949	814	883	888	842	740	3.4	3.7	3.2	3.5	3.5	3.3	2.9
Professional and business services	786	762	730	668	733	721	680	4.5	4.4	4.3	4.0	4.4	4.3	4.1
Education and health services	528	539	527	483	475	473	530	2.8	2.8	2.8	2.5	2.5	2.5	2.8
Leisure and hospitality	711	743	704	693	691	695	708	5.3	5.6	5.3	5.3	5.3	5.3	5.4
Government	271	306	275	271	340	273	254	1.2	1.4	1.2	1.2	1.5	1.2	1.1
Region <sup>3</sup>														
Northeast	726	753	837	696	729	712	766	2.9	3.0	3.3	2.8	2.9	2.9	3.1
South	1,659	1,663	1,566	1,458	1,619	1,423	1,331	3.4	3.4	3.2	3.0	3.4	3.0	2.8
Midwest	1,009	1,003	904	943	901	867	856	3.3	3.3	3.0	3.1	3.0	2.9	2.9
West	1,053	1,002	960	931	949	995	904	3.5	3.3	3.2	3.1	3.2	3.4	3.1

<sup>&</sup>lt;sup>1</sup> Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series.

Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin; West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

NOTE: The hires level is the number of hires during the entire month; the hires rate is the number of hires during the entire month as a percent of total employment.

Includes natural resources and mining, information, financial activities, and other services, not shown separately.

<sup>&</sup>lt;sup>3</sup> Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont; South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia,

P = preliminary.

<sup>&</sup>lt;sup>2</sup> Includes natural resources and mining, information, financial activities, and other services, not shown separately.

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont; South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia;

<sup>&</sup>lt;sup>p</sup> = preliminary.

## 20. Total separations levels and rates by industry and region, seasonally adjusted

	Levels <sup>1</sup> (in thousands)						Percent							
Industry and region	2008 2009						2008	2008 2009						
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>
Total <sup>2</sup>	4,958	4,949	4,833	4,712	4,641	4,356	4,337	3.7	3.7	3.6	3.5	3.5	3.3	3.3
Industry														
Total private <sup>2</sup>	4,673	4,686	4,555	4,434	4,362	4,066	3,985	4.1	4.2	4.1	4.0	4.0	3.7	3.7
Construction	452	524	463	463	437	411	359	6.6	7.8	7.0	7.2	6.9	6.5	5.8
Manufacturing	419	476	424	401	390	367	359	3.2	3.8	3.4	3.3	3.2	3.1	3.0
Trade, transportation, and utilities	1,041	1,049	920	1,001	982	951	785	4.0	4.1	3.6	3.9	3.9	3.8	3.1
Professional and business services	898	866	951	778	839	771	727	5.2	5.0	5.6	4.6	5.0	4.6	4.4
Education and health services	498	494	498	466	462	419	485	2.6	2.6	2.6	2.4	2.4	2.2	2.5
Leisure and hospitality	755	763	731	751	716	684	711	5.7	5.7	5.5	5.7	5.4	5.2	5.4
Government	278	277	271	265	255	288	324	1.2	1.2	1.2	1.2	1.1	1.3	1.4
Region <sup>3</sup>														
Northeast	799	813	783	878	700	774	780	3.2	3.2	3.1	3.5	2.8	3.1	3.2
South	1,815	1,898	1,742	1,741	1,682	1,565	1,524	3.7	3.9	3.6	3.6	3.5	3.3	3.2
Midwest	1,088	1,120	1,121	1,085	1,065	1,016	998	3.5	3.7	3.7	3.6	3.5	3.4	3.3
West	1,227	1,180	1,188	978	1,188	980	1,060	4.0	3.9	4.0	3.3	4.0	3.3	3.6

Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series.

Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin; West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington,

NOTE: The total separations level is the number of total separations during the entire month; the total separations rate is the number of total separations during the entire month as a percent of total employment.

## 21. Quits levels and rates by industry and region, seasonally adjusted

	Levels <sup>1</sup> (in thousands)						Percent							
Industry and region	2008 2009						2008 2009							
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>
Total <sup>2</sup>	2,114	2,063	1,911	1,856	1,777	1,788	1,808	1.6	1.5	1.4	1.4	1.3	1.4	1.4
Industry														
Total private <sup>2</sup>	1,984	1,945	1,831	1,749	1,678	1,682	1,698	1.8	1.7	1.6	1.6	1.5	1.5	1.6
Construction	92	85	87	102	74	84	75	1.3	1.3	1.3	1.6	1.2	1.3	1.2
Manufacturing	87	105	105	81	80	86	88	.7	.8	.8	.7	.7	.7	.7
Trade, transportation, and utilities	518	469	372	444	385	398	392	2.0	1.8	1.5	1.7	1.5	1.6	1.6
Professional and business services	297	326	310	278	272	281	267	1.7	1.9	1.8	1.6	1.6	1.7	1.6
Education and health services	256	248	258	249	228	249	263	1.3	1.3	1.3	1.3	1.2	1.3	1.4
Leisure and hospitality	461	443	431	433	430	396	434	3.5	3.3	3.3	3.3	3.3	3.0	3.3
Government	130	105	115	107	99	107	110	.6	.5	.5	.5	.4	.5	.5
Region <sup>3</sup>														
Northeast	302	278	271	273	263	303	262	1.2	1.1	1.1	1.1	1.1	1.2	1.1
South	847	790	759	751	691	718	671	1.7	1.6	1.6	1.6	1.4	1.5	1.4
Midwest	452	491	468	431	410	397	419	1.5	1.6	1.5	1.4	1.4	1.3	1.4
West	498	492	453	408	453	398	450	1.6	1.6	1.5	1.4	1.5	1.3	1.5

Detail will not necessarily add to totals because of the independent seasonal adjustment of the various series.

Midwest: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin; West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

NOTE: The quits level is the number of quits during the entire month; the quits rate is the number of quits during the entire month as a percent of total employment.

Includes natural resources and mining, information, financial activities, and other services, not shown separately.

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont; South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia;

p= preliminary

Includes natural resources and mining, information, financial activities, and other services, not shown separately.

Northeast: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont; South: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia;

p = preliminary.

22. Quarterly Census of Employment and Wages: 10 largest counties, fourth quarter 2008.

	Establishments,	Emp	loyment	Average	weekly wage <sup>1</sup>
County by NAICS supersector	fourth quarter 2008 (thousands)	December 2008 (thousands)	Percent change, December 2007-08 <sup>2</sup>	Fourth quarter 2008	Percent chang fourth quarte 2007-08 <sup>2</sup>
Inited States <sup>3</sup>	9,177.5	133,870.4	-2.3	\$918	2.2
Private industry		111.752.9	-2.9	919	2.0
Natural resources and mining		1,802.7	2.0	996	5.1
Construction		6,636.1	-10.2	1,052	4.9
Manufacturing		12,891.3	-6.2	1,094	1.8
Trade, transportation, and utilities		26,316.1	-3.5	766	1.1
Information	147.4	2,948.2	-3.4	1,360	.1
Financial activities	862.8	7,853.7	-3.2	1,390	4
Professional and business services	1,537.6	17,366.1	-4.1	1,201	3.7
Education and health services		18,304.3	2.9	872	3.7
Leisure and hospitality		12,957.7	-1.7	390	1.8
Other services		4,445.7	7	581	2.8
Government	293.2	22,117.5	.9	914	4.0
os Angeles, CA		4,152.9	-3.4	1,075	1.8
Private industry		3,552.8	-3.8	1,064	1.1
Natural resources and mining		10.5	-2.7	1,261	5.4
Construction		136.7	-12.3	1,138	4.8
Manufacturing		417.6	-5.9	1,107	3.8
Trade, transportation, and utilities		802.4	-5.4	833	8 (4)
InformationFinancial activities		207.5 231.8	( <sup>4</sup> ) -5.7	1,889 1,462	( <sup>4</sup> ) -3.8
Professional and business services		574.2	-5.7 ( <sup>4</sup> )	1,306	
Education and health services		500.0	(4)	979	( <sup>4</sup> ) ( <sup>4</sup> )
Leisure and hospitality		396.1	-1.6	927	5.9
Other services		258.8	.5	454	1.1
Government		600.1	(4)	1,141	5.6
ook, IL	141.0	2,480.0	-2.8	1,118	1.5
Private industry		2,169.2	-3.3	1,126	1.3
Natural resources and mining	1	1.1	-5.6	998	-5.0
Construction	12.4	82.8	-10.5	1,478	6.9
Manufacturing	7.0	219.9	-6.5	1,119	3.0
Trade, transportation, and utilities		467.7	-4.9	840	4
Information		56.1	-3.2	1,487	-4.3
Financial activities		203.7	-4.3	2,007	.7
Professional and business services		423.4	-4.8	1,525	3.5
Education and health services		386.1	3.1	930	1.3
Leisure and hospitality		227.5	-2.2	440	.0
Other services		96.1 310.8	1 .8	783 1,058	3.2 2.9
au Vaula NIV	110.0	0.000.4	1.0	1.050	
ew York, NY		2,386.4	-1.3 -1.6	1,856	6 7
Private industry		1,934.3 .2	-1.6	2,041 1,594	4.7
Construction		36.3	-5.6	1,939	.6
Manufacturing		33.7	-8.3	1,565	.7
Trade, transportation, and utilities		255.2	-3.3	1,294	-1.5
Information		134.5	-1.5	2,055	3
Financial activities		369.0	-3.9	4,085	-1.3
Professional and business services		489.1	-2.4	2,173	.6
Education and health services	8.9	297.7	1.6	1,133	6.0
Leisure and hospitality		224.3	.8	889	7
Other services		90.2	.7	1,102	(4)
Government	3	452.1	.0	1,062	1.6
arris, TX		2,078.1	1.0	1,187	2.6
Private industry	97.6	1,820.6	.9	1,215	2.3
Natural resources and mining		85.8	7.1	2,872	-7.6
Construction		156.9	.5	1,217	7.1
Manufacturing Trade, transportation, and utilities		187.7 443.1	2.4	1,468	-3.4 4.0
		443.1 32.0	.6 -2.4	1,035 1,393	4.0 8.2
Information Financial activities		32.0 117.9	-2.4	1,517	4.7
Professional and business services		336.9	-2.7	1,448	3.7
Education and health services		224.3	3.1	958	3.2
Leisure and hospitality		175.2	6	404	4.7
Other services	11.9	59.6	.4	673	3.2
Government	5	257.5	1.8	988	5.2
aricopa, AZ		1,741.0	-5.8	892	2.1
Private industry		1,512.8	-6.9	893	2.2
Natural resources and mining		9.0	-4.9	1,026	20.6
Construction		115.5	-25.3	986	3.4
Manufacturing		120.8	-8.0	1,217	3.6
Trade, transportation, and utilities		365.7	-6.8	796	.9
Information		29.4	-4.1	1,098	3.4
Financial activities		140.1	-4.8	1,066	4
Professional and business services  Education and health services		289.2 216.8	-8.5 5.7	989 999	5.0 2.3
	10.3				
	7 /	176 Q	-5.3	⊿on	_1 //
Leisure and hospitality Other services		176.8 48.4	-5.3 -4.9	420 613	-1.4 2.7

See footnotes at end of table.

# 22. Continued—Quarterly Census of Employment and Wages: 10 largest counties, fourth quarter 2008.

	Establishments,	Emp	loyment	Average weekly wage <sup>1</sup>		
County by NAICS supersector	fourth quarter 2008 (thousands)	December 2008 (thousands)	Percent change, December 2007-08 <sup>2</sup>	Fourth quarter 2008	Percent change, fourth quarter 2007-08 <sup>2</sup>	
Orange, CA	. 102.7	1,451.2	-4.8	\$1,043	1.4	
Private industry		1,301.1	-5.3	1,043	1.2	
Natural resources and mining		4.2	-9.0	665	-2.8	
Construction		83.3	-14.9	1,234	4.5	
Manufacturing		166.4	-5.7	1,226	2	
Trade, transportation, and utilities		272.3	-6.9	947	1.4	
Information		29.0	-3.8	1,423	4.0	
Financial activities	. 10.7	110.0	-7.5	1,582	-2.6	
Professional and business services		258.3	-7.6	1,259	6.0	
Education and health services	. 10.0	150.8	3.2	960	2.3	
Leisure and hospitality	. 7.1	171.7	-2.2	406	1.5	
Other services	. 18.0	49.0	3	569	-4.2	
Government	. 1.4	150.1	8	1,044	3.2	
Dallas, TX		1,484.4	-1.2	1,123	1.1	
Private industry		1,314.7	-1.6	1,141	1,1	
Natural resources and mining		8.5	12.6	4,744	( <sup>4</sup> )	
Construction		80.1	(4)	1,075	( <sup>4</sup> )	
Manufacturing		129.8	-5.4	1,224	1.1	
Trade, transportation, and utilities		308.2	-2.1	990	-4.2	
Information		47.3	-4.2	1,524	3.6	
Financial activities		142.9	( <sup>4</sup> )	1,429	-1.7	
Professional and business services		275.6	(4)	1,375	2.4	
Education and health services		153.9	3.8	1,059	3,1	
Leisure and hospitality		128.5	( <sup>4</sup> )	493	( <sup>4</sup> )	
Other services		39.0 169.7	-1.2 2.3	682 984	3.6 2.2	
San Diego, CA		1,309.1	-3.0	981	2.0	
Private industry		1,082.3	-3.5	960	1.6	
Natural resources and mining		9.4	-11.4	577	.2	
Construction		70.4	-14.3	1,140	5.5	
Manufacturing		100.4	-3.3	1,306	.9	
Trade, transportation, and utilities		218.3	-6.3	759	.7 2.3	
Information		38.6	.6	1,970	-1.0	
Financial activities  Professional and business services		74.2	-5.7 -4.4	1,171	2.0	
		210.9		1,238		
Education and health services		138.3	4.2	953	3.1	
Leisure and hospitality		158.2	-2.3	425	3.9	
Other services		58.4 226.8	2.0 4	491 1,079	1.7 2.8	
Cina WA	77.6	1,175.3	-1.5	1,130	4.0	
King, WA Private industry		1,018.2	-1.5	1,130	4.0	
Natural resources and mining		2.9	7.0	1,573	11.8	
Construction		63.8	-11.6	1,197	6.8	
Manufacturing		108.8	-3.3	1,197	7.0	
Trade, transportation, and utilities		221.8	-2.9	955	1.0	
Information		81.4	6.1	1.982	3.9	
Financial activities		72.4	-5.0	1,418	2.6	
Professional and business services		185.4	-3.3	1,378	4.6	
Education and health services		129.3	4.6	894	3.8	
Leisure and hospitality		108.6	-2.5	450	1.6	
Other services		43.7	8	631	3.6	
Government		157.1	1.9	1,069	4.2	
Miami-Dade, FL	. 86.8	1,003.9	-4.2	924	2.6	
Private industry	00.4	851.3	-4.7	907	2.3	
Natural resources and mining		9.6	-10.6	457	-11.1	
Construction		42.0	-21.4	973	5.3	
Manufacturing		41.2	-11.7	818	1.0	
Trade, transportation, and utilities		253.4	-4.0	814	1.2	
Information		19.0	-8.1	1,266	5.2	
Financial activities		67.2	-7.6	1,387	.1	
Professional and business services		132.2	-5.2	1,229	6.6	
Education and health services		145.9	2.8	901	1.7	
Leisure and hospitality		104.0	-1.9	514	.6	
Other services		36.2	-3.3	579	6.0	
Government		152.6	-1.1	1,017	3.7	
	1	1 .02.0	1	.,	1	

<sup>&</sup>lt;sup>1</sup> Average weekly wages were calculated using unrounded data.

Virgin Islands.

NOTE: Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs. Data are preliminary.

 $<sup>^2</sup>$  Percent changes were computed from quarterly employment and pay data adjusted for noneconomic county reclassifications. See Notes on Current Labor Statistics.

 $<sup>^{\</sup>rm 3}$  Totals for the United States do not include data for Puerto Rico or the

<sup>&</sup>lt;sup>4</sup> Data do not meet BLS or State agency disclosure standards.

# 23. Quarterly Census of Employment and Wages: by State, fourth quarter 2008.

State	Establishments,	Emp	loyment	Average weekly wage <sup>1</sup>		
	fourth quarter 2008 (thousands)	December 2008 (thousands)	Percent change, December 2007-08	Fourth quarter 2008	Percent change fourth quarter 2007-08	
Jnited States <sup>2</sup>	9,177.5	133,870.4	-2.3	\$918	2.2	
Alabama	121.6	1,909.8	-3.1	790	3.5	
Alaska	21.4	303.9	1.6	927	5.7	
Arizona	164.5	2,557.9	-5.1	848	2.7	
Arkansas	86.5	1,168.2	-1.5	706	-1.0	
California	1,370.0	15,288.5	-3.2	1,042	.7	
Colorado	177.1	2,295.8	-1.5	932	.5	
Connecticut	113.5	1,688.0	-1.7	1,164	1.2	
Delaware	29.4	416.8	-3.0	943	1.9	
District of Columbia	34.4	687.5	.3	1,570	5.1	
Florida	623.0	7,586.6	-5.3	824	1.6	
Georgia	276.7	3,970.3	-3.5	853	2.3	
Hawaii	39.3	614.7	-3.5	821	3.5	
daho	57.2	634.1	-3.9	693	1.0	
Ilinois	371.5	5,795.8	-2.3	985	1.0	
ndiana	161.4	2,831.3	-3.4	764	2.7	
owa	94.6	1,483.7	-1.0	756	3.1	
Kansas	87.2	1,370.2	2	769	3.1	
Kentucky	108.4	1,783.2	-2.6	754	3.0	
_ouisiana Maine	128.5	1,907.5 595.3	.1 -2.1	829 735	5.9 4.0	
viaine	51.1	595.3	-2.1	735	4.0	
Maryland	164.3	2,531.8	-1.9	1,010	2.4	
Massachusetts	215.1	3,239.6	-1.1	1,154	1.8	
Michigan	258.2	3,993.3	-4.9	903	3.6	
Vinnesota	172.0	2,658.8	-1.9	907	2.6	
Mississippi	71.0	1,117.2	-2.8	679	3.8	
Missouri	175.7	2,700.9	-1.7	842	7.9	
Montana	43.2	433.8	-1.5	678	2.9	
Nebraska	60.4	923.1	3	730	1.0	
Nevada	77.5	1,206.5	-6.5	862	-1.1	
New Hampshire	49.9	626.2	-2.0	936	2.2	
New Jersey	273.7	3,927.7	-2.4	1,123	2.8	
New Mexico	54.9	821.2	-1.2	768	3.9	
New York	585.9	8,677.4	-1.0	1,169	1.4	
North Carolina	260.1	4,003.8	-3.0	793	1.9	
North Dakota	25.8	354.4	1.9	725	5.1	
Ohio	293.0	5,167.5	-3.2	816	2.6	
Oklahoma	100.8	1,559.8	.0	755	4.9	
Oregon	134.1	1,676.6	-3.7	808	1.3	
Pennsylvania	344.0	5.645.8	-1.3	897	2.6	
Rhode Island	35.9	464.3	-3.4	887	5.7	
South Carolina	119.5	1,837.1	-3.5	731	2.1	
South Dakota	30.8	395.2	.4	663	2.5	
Fennessee	143.1		-3.3	824	1.4	
		2,695.7				
Texas	566.6	10,510.8	.4	933	2.4	
Jtah	88.3	1,215.0	-2.1	770	1.4	
/ermont	25.1	304.4	-1.7	774	4.3	
/irginia	233.5	3,656.8	-1.3	953	3.3	
Washington	222.8	2,885.0	-1.8	918	3.7	
Nest Virginia	48.9	713.8	1	735	7.1	
Visconsin	161.1	2,753.2	-1.9	793	3.0	
Nyoming	25.2	284.5	1.5	850	4.3	
Puerto Rico	55.3	1,028.5	-2.9	528	2.3	
/irgin Islands	3.6	45.5	-1.4	731	8	
, g	5.0	45.5	1 71.4	731	0	

<sup>&</sup>lt;sup>1</sup> Average weekly wages were calculated using unrounded data.

NOTE: Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs. Data are preliminary.

 $<sup>^2\,</sup>$  Totals for the United States do not include data for Puerto Rico or the Virgin Islands.

# 24. Annual data: Quarterly Census of Employment and Wages, by ownership

Year	Average establishments	Average annual employment	Total annual wages (in thousands)	Average annual wage per employee	Average weekly wage			
		Total co	overed (UI and UCFE)					
1998	7,634,018	124,183,549	\$3,967,072,423	\$31,945	\$614			
1999	7,820,860	127,042,282	4,235,579,204	33,340	641			
2000	7,879,116	129,877,063	4,587,708,584	35,323	679			
2001	7,984,529	129,635,800	4,695,225,123	36,219	697			
2002	8,101,872	128,233,919	4,714,374,741	36,764	707			
2003	8,228,840	127,795,827	4,826,251,547	37,765	726			
2004	8,364,795	129,278,176	5,087,561,796	39,354	757			
2005	8,571,144	131,571,623	5,351,949,496	40,677	782			
2006	8,784,027	133,833,834	5,692,569,465	42,535	818			
2007	8,971,897	135,366,106	6,018,089,108	44,458	855			
			UI covered					
1998	7,586,767	121,400,660	\$3,845,494,089	\$31,676	\$609			
1999	7,771,198	124,255,714	4,112,169,533	33,094	636			
2000	7,828,861	127,005,574	4,454,966,824	35,077	675			
2001	7,933,536	126,883,182	4,560,511,280	35,943	691			
2002	8,051,117	125,475,293	4,570,787,218	36,428	701			
2003	8,177,087	125,031,551	4,676,319,378	37,401	719			
2004	8,312,729	126,538,579	4,929,262,369	38,955	749			
2005	8,518,249	128,837,948	5,188,301,929	40,270	774			
2006 2007	8,731,111 8,908,198	131,104,860 132,639,806	5,522,624,197 5,841,231,314	42,124 44,038	810 847			
	-,,		te industry covered	1,,555				
1998	7,381,518	105,082,368	\$3,337,621,699	\$31,762	\$611			
1999	7,560,567	107,619,457	3,577,738,557	33,244	639			
2000	7,622,274	110,015,333	3,887,626,769	35,337	680			
2001	7,724,965	109,304,802	3,952,152,155	36,157	695			
2002	7,839,903	107,577,281	3,930,767,025	36,539	703			
2003	7,963,340 8,093,142	107,065,553 108,490,066	4,015,823,311	37,508 39,134	721 753			
2005	8,294,662	110,611,016	4,245,640,890 4,480,311,193	40,505	779			
2006	8,505,496	112,718,858	4,780,833,389	42,414	816			
2007	8,681,001	114,012,221	5,057,840,759	44,362	853			
	State government covered							
1998	67,347	4,240,779	\$142,512,445	\$33,605	\$646			
1999	70,538	4,296,673	149,011,194	34,681 36,296	667			
2000	65,096 64,583	4,370,160 4,452,237	158,618,365 168,358,331	30,290	698 727			
2002	64,447	4,485,071	175,866,492	39,212	754			
2003	64,467	4,481,845	179,528,728	40,057	770			
2004	64,544	4,484,997	184,414,992	41,118	791			
2005	66,278	4,527,514	191,281,126	42,249	812			
2006	66,921	4,565,908	200,329,294	43,875	844			
2007	67,381	4,611,395	211,677,002	45,903	883			
		Local	overnment covered					
1000	107.000	10.077.510	\$26E 050 045	\$20.0E4	¢E00			
1998	137,902 140.093	12,077,513	\$365,359,945	\$30,251	\$582			
1999	140,093 141,491	12,339,584 12,620,081	385,419,781 408,721,690	31,234 32,387	601 623			
2001	143,989	13,126,143	440,000,795	33,521	645			
2002	146,767	13,412,941	464,153,701	34,605	665			
2003	149,281	13,484,153	480,967,339	35,669	686			
2004	155,043	13,563,517	499,206,488	36,805	708			
2005	157,309	13,699,418	516,709,610	37,718	725			
2006	158,695	13,820,093	541,461,514	39,179	753			
2007	159,816	14,016,190	571,713,553	40,790	784			
		Federal gov	ernment covered (UCF	E)				
1998	47,252	2,782,888	\$121,578,334	\$43,688	\$840			
1999	49,661	2,786,567	123,409,672	44,287	852			
2000	50,256	2,871,489	132,741,760	46,228	889			
2000		2,752,619	134,713,843	48,940	941			
2001	50,993	2,732,013			1 001			
2001 2002	50,993 50,755	2,758,627	143,587,523	52,050	1,001			
2001			143,587,523 149,932,170	52,050 54,239	1,001 1,043			
2001       2002       2003       2004	50,755 51,753 52,066	2,758,627 2,764,275 2,739,596	149,932,170 158,299,427	54,239 57,782	1,043 1,111			
2001 2002 2003 2004 2004	50,755 51,753 52,066 52,895	2,758,627 2,764,275 2,739,596 2,733,675	149,932,170 158,299,427 163,647,568	54,239 57,782 59,864	1,043 1,111 1,151			
2001	50,755 51,753 52,066	2,758,627 2,764,275 2,739,596	149,932,170 158,299,427	54,239 57,782	1,043 1,111			

NOTE: Data are final. Detail may not add to total due to rounding.

## 25. Annual data: Quarterly Census of Employment and Wages, establishment size and employment, private ownership, by supersector, first quarter 2007

		Size of establishments										
Industry, establishments, and employment	Total	Fewer than 5 workers <sup>1</sup>	5 to 9 workers	10 to 19 workers	20 to 49 workers	50 to 99 workers	100 to 249 workers	250 to 499 workers	500 to 999 workers	1,000 or more workers		
Total all industries <sup>2</sup> Establishments, first quarter Employment, March	8,572,894	5,189,837	1,407,987	933,910	648,489	220,564	124,980	30,568	11,049	5,510		
	112,536,714	7,670,620	9,326,775	12,610,385	19,566,806	15,156,364	18,718,813	10,438,705	7,479,948	11,568,298		
Natural resources and mining Establishments, first quarter Employment, March	124,002	69,260	23,451	15,289	10,137	3,250	1,842	519	190	64		
	1,686,694	111,702	155,044	205,780	304,936	222,684	278,952	179,598	126,338	101,660		
Construction Establishments, first quarter Employment, March	883,409	580,647	141,835	84,679	52,336	15,341	6,807	1,326	350	88		
	7,321,288	835,748	929,707	1,137,104	1,564,722	1,046,790	1,004,689	443,761	232,556	126,211		
Manufacturing Establishments, first quarter Employment, March	361,070	136,649	61,845	54,940	53,090	25,481	19,333	6,260	2,379	1,093		
	13,850,738	238,848	415,276	755,931	1,657,463	1,785,569	2,971,836	2,140,531	1,613,357	2,271,927		
Trade, transportation, and utilities Establishments, first quarter Employment, March	1,905,750	1,017,012	381,434	248,880	160,549	53,721	34,536	7,315	1,792	511		
	25,983,275	1,683,738	2,539,291	3,335,327	4,845,527	3,709,371	5,140,740	2,510,273	1,167,986	1,051,022		
Information Establishments, first quarter Employment, March	143,094	81,414	20,986	16,338	13,384	5,609	3,503	1,134	489	237		
	3,016,454	113,901	139,730	222,710	411,218	387,996	533,877	392,350	335,998	478,674		
Financial activities Establishments, first quarter Employment, March	863,784	563,670	155,984	81,849	40,668	12,037	6,313	1,863	939	461		
	8,146,274	890,816	1,029,911	1,080,148	1,210,332	822,627	945,396	645,988	648,691	872,365		
Professional and business services Establishments, first quarter Employment, March	1,456,681	989,991	196,645	125,014	83,127	32,388	20,412	5,902	2,263	939		
	17,612,073	1,375,429	1,292,744	1,685,085	2,520,739	2,243,595	3,102,005	2,012,609	1,535,591	1,844,276		
Education and health services Establishments, first quarter Employment, March	812,914	388,773	179,011	116,031	75,040	27,393	18,815	4,153	1,906	1,792		
	17,331,231	700,195	1,189,566	1,559,689	2,258,922	1,908,595	2,828,678	1,409,073	1,319,128	4,157,385		
Leisure and hospitality Establishments, first quarter Employment, March	716,126	275,121	120,795	132,408	134,766	39,766	10,681	1,639	646	304		
	12,949,319	439,080	815,688	1,858,394	4,054,666	2,648,733	1,510,212	551,528	438,008	633,010		
Other services Establishments, first quarter Employment, March	1,119,209	908,792	118,963	57,419	25,169	5,562	2,731	457	95	21		
	4,402,263	1,109,065	776,354	756,783	732,313	379,320	401,371	152,994	62,295	31,768		

<sup>&</sup>lt;sup>1</sup> Includes establishments that reported no workers in March 2007.

NOTE: Data are final. Detail may not add to total due to rounding.

 $<sup>^{2}\,</sup>$  Includes data for unclassified establishments, not shown separately.

# 26. Average annual wages for 2006 and 2007 for all covered workers $\mbox{^{\sc i}}$ by metropolitan area

	Avera	age annual w	ages3
Metropolitan area₂	2006	2007	Percent change, 2006-07
Metropolitan areas4	\$44,165	\$46,139	4.5
Abilene, TX Aguadilla-Isabela-San Sebastian, PR Akron, OH Albany, GA Albany-Schenectady-Troy, NY Albuquerque, NM Alexandria, LA Allentown-Bethlehem-Easton, PA-NJ Altoona, PA Amarillo, TX	29,842	31,567	5.8
	19,277	20,295	5.3
	38,088	39,499	3.7
	32,335	33,378	3.2
	41,027	42,191	2.8
	36,934	38,191	3.4
	31,329	32,757	4.6
	39,787	41,784	5.0
	30,394	31,988	5.2
	33,574	35,574	6.0
Ames, IA Anchorage, AK Anderson, IN Anderson, SC Ann Arbor, MI Anniston-Oxford, AL Appleton, WI Asheville, NC Athens-Clarke County, GA Atlanta-Sandy Springs-Marietta, GA	35,331	37,041	4.8
	42,955	45,237	5.3
	32,184	32,850	2.1
	30,373	31,086	2.3
	47,186	49,427	4.7
	32,724	34,593	5.7
	35,308	36,575	3.6
	32,268	33,406	3.5
	33,485	34,256	2.3
	45,889	48,111	4.8
Atlantic City, NJ Auburn-Opelika, AL Augusta-Richmond County, GA-SC Austin-Round Rock, TX Bakersfield, CA Baltimore-Towson, MD Bangor, ME Barnstable Town, MA Baton Rouge, LA Battle Creek, MI	38,018	39,276	3.3
	30,468	31,554	3.6
	35,638	36,915	3.6
	45,737	46,458	1.6
	36,020	38,254	6.2
	45,177	47,177	4.4
	31,746	32,829	3.4
	36,437	37,691	3.4
	37,245	39,339	5.6
	39,362	40,628	3.2
Bay City, MI Beaumont-Port Arthur, TX Bealingham, WA Bend, OR Billings, MT Billings, MT Binghamton, NY Birmingham-Hoover, AL Bismarck, ND Blacksburg-Christiansburg-Radford, VA Bloomington, IN	35,094	35,680	1.7
	39,026	40,682	4.2
	32,618	34,239	5.0
	33,319	34,318	3.0
	33,270	35,372	6.3
	35,048	36,322	3.6
	40,798	42,570	4.3
	32,550	34,118	4.8
	34,024	35,248	3.6
	30,913	32,028	3.6
Bloomington-Normal, IL Boise City-Nampa, ID Boston-Cambridge-Quincy, MA-NH Boulder, CO Bowling Green, KY Bremerton-Silverdale, WA Bridgeport-Stamford-Norwalk, CT Brownsville-Harlingen, TX Brunswick, GA Buffalo-Niagara Falls, NY	41,359	42,082	1.7
	36,734	37,553	2.2
	56,809	59,817	5.3
	50,944	52,745	3.5
	32,529	33,308	2.4
	37,694	39,506	4.8
	74,890	79,973	6.8
	25,795	27,126	5.2
	32,717	32,705	0.0
	36,950	38,218	3.4
Burlington, NC Burlington-South Burlington, VT Canton-Massillon, OH Cape Coral-Fort Myers, FL Carson City, NV Casper, WY Cedar Rapids, IA Champaign-Urbana, IL Charleston, WV Charleston-North Charleston, SC	32,835 40,548 33,132 37,065 40,115 38,307 38,976 34,422 36,887 35,267	33,132 41,907 34,091 37,658 42,030 41,105 41,059 35,788 38,687 36,954	0.9 3.4 2.9 1.6 4.8 7.3 5.3 4.0 4.9
Charlotte-Gastonia-Concord, NC-SC Charlottesville, VA Chattanooga, TN-GA Cheyenne, WY Chicago-Naperville-Joliet, IL-IN-WI Chico, CA Cincinnati-Middletown, OH-KY-IN Clarksville, TN-KY Cleveland, TN Cleveland, TN	45,732	46,975	2.7
	39,051	40,819	4.5
	35,358	36,522	3.3
	35,306	36,191	2.5
	48,631	50,823	4.5
	31,557	33,207	5.2
	41,447	42,969	3.7
	30,949	32,216	4.1
	33,075	34,666	4.8
	41,325	42,783	3.5
Coeur d'Alene, ID College Station-Bryan, TX Colorado Springs, CO Columbia, MO Columbia, SC Columbus, GA-AL Columbus, IN Columbus, OH Corpus Christi, TX Corvallis, OR	29,797	31,035	4.2
	30,239	32,630	7.9
	38,325	39,745	3.7
	32,207	33,266	3.3
	35,209	36,293	3.1
	32,334	34,511	6.7
	40,107	41,078	2.4
	41,168	42,655	3.6
	35,399	37,186	5.0
	40,586	41,981	3.4

26. Continued — Average annual wages for 2006 and 2007 for all covered workers' by metropolitan area

	Avera	age annual w	nnual wages <sup>3</sup>		
Metropolitan area <sup>2</sup>	2006	2007	Percent change 2006-07		
Cumberland, MD-WV Dallas-Fort Worth-Arlington, TX Dalton, GA Danville, IL Danville, IL Davenport-Moline-Rock Island, IA-IL Dayton, OH Decatur, AL Decatur, IL Deltona-Daytona Beach-Ormond Beach, FL	\$29,859	\$31,373	5.1		
	47,525	49,627	4.4		
	33,266	34,433	3.5		
	33,141	34,086	2.9		
	28,870	30,212	4.6		
	37,559	39,385	4.9		
	39,387	40,223	2.1		
	34,883	35,931	3.0		
	39,375	41,039	4.2		
	31,197	32,196	3.2		
Denver-Aurora, CO Des Moines, IA Detroit-Warren-Livonia, MI Dothan, AL Dover, DE Dubuque, IA Duluth, MN-WI Durham, NC Eau Claire, WI EI Centro, CA	48,232	50,180	4.0		
	41,358	42,895	3.7		
	47,455	49,019	3.3		
	31,473	32,367	2.8		
	34,571	35,978	4.1		
	33,044	34,240	3.6		
	33,677	35,202	4.5		
	49,314	52,420	6.3		
	31,718	32,792	3.4		
	30,035	32,419	7.9		
Elizabethtown, KY Elkhart-Goshen, IN Elmira, NY El Paso, TX Erie, PA Eugene-Springfield, OR Evansville, IN-KY Fairbanks, AK Fajardo, PR Fargo, ND-MN	32,072	32,701	2.0		
	35,878	36,566	1.9		
	33,968	34,879	2.7		
	29,903	31,354	4.9		
	33,213	34,788	4.7		
	33,257	34,329	3.2		
	36,858	37,182	0.9		
	41,296	42,345	2.5		
	21,002	22,075	5.1		
	33,542	35,264	5.1		
Farmington, NM Fayetteville, NC Fayetteville-Springdale-Rogers, AR-MO Flagstaff, AZ Flint, MI Florence, SC Florence-Muscle Shoals, AL Fond du Lac, WI Fort Collins-Loveland, CO Fort Smith, AR-OK	36,220	38,572	6.5		
	31,281	33,216	6.2		
	35,734	37,325	4.5		
	32,231	34,473	7.0		
	39,409	39,310	-0.3		
	33,610	34,305	2.1		
	29,518	30,699	4.0		
	33,376	34,664	3.9		
	37,940	39,335	3.7		
	30,932	31,236	1.0		
Fort Walton Beach-Crestview-Destin, FL Fort Wayne, IN Fresno, CA Gadsden, AL Gainesville, FL Gainesville, GA Glens Falls, NY Goldsboro, NC Grand Forks, ND-MN Grand Junction, CO	34,409	35,613	3.5		
	35,641	36,542	2.5		
	33,504	35,111	4.8		
	29,499	30,979	5.0		
	34,573	36,243	4.8		
	34,765	36,994	6.4		
	32,780	33,564	2.4		
	29,331	30,177	2.9		
	29,234	30,745	5.2		
	33,729	36,221	7.4		
Grand Rapids-Wyoming, MI Great Falls, MT Greeley, CO Green Bay, WI Greensboro-High Point, NC Greenville, NC Greenville, SC Guayama, PR Gulfport-Biloxi, MS Hagerstown-Martinsburg, MD-WV	38,056	38,953	2.4		
	29,542	31,009	5.0		
	35,144	37,066	5.5		
	36,677	37,788	3.0		
	35,898	37,213	3.7		
	32,432	33,703	3.9		
	35,471	36,536	3.0		
	24,551	26,094	6.3		
	34,688	34,971	0.8		
	34,621	35,468	2.4		
Hanford-Corcoran, CA Harrisburg-Carlisle, PA Harrisonburg, VA Hartford-West Hartford-East Hartford, CT Hattiesburg, MS Hickory-Lenoir-Morganton, NC Hinesville-Fort Stewart, GA Holland-Grand Haven, MI Honolulu, HI Hot Springs, AR	31,148	32,504	4.4		
	39,807	41,424	4.1		
	31,522	32,718	3.8		
	51,282	54,188	5.7		
	30,059	30,729	2.2		
	31,323	32,364	3.3		
	31,416	33,210	5.7		
	36,895	37,470	1.6		
	39,009	40,748	4.5		
	27,684	28,448	2.8		
Houma-Bayou Cane-Thibodaux, LA Houston-Baytown-Sugar Land, TX Huntington-Ashland, WV-KY-OH Huntsville, AL Idaho Falls, ID Indianapolis, IN Iowa City, IA Ithaca, NY Jackson, MI Jackson, MS	38,417	41,604	8.3		
	50,177	53,494	6.6		
	32,648	33,973	4.1		
	44,659	45,763	2.5		
	31,632	29,878	-5.5		
	41,307	42,227	2.2		
	35,913	37,457	4.3		
	38,337	39,387	2.7		
	36,836	38,267	3.9		
	34,605	35,771	3.4		

26. Continued — Average annual wages for 2006 and 2007 for all covered workers  $^{\mbox{\tiny I}}$  by metropolitan area

	Avera	ige annual w	ages <sup>3</sup>
Metropolitan area₂	2006	2007	Percent change, 2006-07
Jackson, TN	\$34,477	\$35,059	1.7
	40,192	41,437	3.1
	25,854	27,005	4.5
	36,732	36,790	0.2
	31,771	32,903	3.6
	31,058	31,985	3.0
	29,972	31,384	4.7
	28,972	30,378	4.9
	30,111	31,068	3.2
	37,099	38,402	3.5
Kankakee-Bradley, IL Kansas City, MO-KS Kennewick-Richland-Pasco, WA Killeen-Temple-Fort Hood, TX Kingsport-Bristol-Bristol, TN-VA Kingston, NY Knoxville, TN Kokomo, IN La Crosse, WI-MN Lafayette, IN	32,389	33,340	2.9
	41,320	42,921	3.9
	38,750	40,439	4.4
	31,511	32,915	4.5
	35,100	36,399	3.7
	33,697	35,018	3.9
	37,216	38,386	3.1
	45,808	47,269	3.2
	31,819	32,949	3.6
	35,380	36,419	2.9
Lafayette, LA Lake Charles, LA Lakeland, FL Lancaster, PA Lansing-East Lansing, MI Laredo, TX Las Cruces, NM Las Vegas-Paradise, NV Lawrence, KS Lawton, OK	38,170	40,684	6.6
	35,883	37,447	4.4
	33,530	34,394	2.6
	36,171	37,043	2.4
	39,890	40,866	2.4
	28,051	29,009	3.4
	29,969	31,422	4.8
	40,139	42,336	5.5
	29,896	30,830	3.1
	29,830	30,617	2.6
Lebanon, PA Lewiston, ID-WA Lewiston-Auburn, ME Lexington-Fayette, KY Lima, OH Lincoln, NE Little Rock-North Little Rock, AR Logan, UT-ID Longview, TX Longview, WA	31,790	32,876	3.4
	30,776	31,961	3.9
	32,231	33,118	2.8
	37,926	39,290	3.6
	33,790	35,177	4.1
	33,793	34,750	3.1
	36,169	39,305	8.7
	26,766	27,810	3.9
	35,055	36,956	5.4
	35,140	37,101	5.6
Los Angeles-Long Beach-Santa Ana, CA Louisville, KY-IN Lubbock, TX Lynchburg, VA Macon, GA Madera, CA Madera, CA Madison, WI Manchester-Nashua, NH Mansfield, OH Mayaguez, PR	48,680 38,673 31,977 33,242 34,126 31,213 40,007 46,659 33,171 20,619	50,480 40,125 32,761 34,412 34,243 33,266 41,201 49,235 33,109 21,326	3.7 3.8 2.5 3.5 0.3 6.6 3.0 5.5 -0.2
McAllen-Edinburg-Pharr, TX Medford, OR Memphis, TN-MS-AR Merced, CA Miami-Fort Lauderdale-Miami Beach, FL Michigan City-La Porte, IN Midland, TX Milwaukee-Waukesha-West Allis, WI Minneapolis-St. Paul-Bloomington, MN-WI	26,712	27,651	3.5
	31,697	32,877	3.7
	40,580	42,339	4.3
	31,147	32,351	3.9
	42,175	43,428	3.0
	31,383	32,570	3.8
	42,625	45,574	6.9
	42,049	43,261	2.9
	46,931	49,542	5.6
	30,652	32,233	5.2
Mobile, AL Modesto, CA Monroe, LA Monroe, MI Montgomery, AL Morgantown, WV Morristown, TN Mount Vernon-Anacortes, WA Muncie, IN Muskegon-Norton Shores, MI	36,126	36,890	2.1
	35,468	36,739	3.6
	30,618	31,992	4.5
	40,938	41,636	1.7
	35,383	36,223	2.4
	32,608	35,241	8.1
	31,914	32,806	2.8
	32,851	34,620	5.4
	30,691	31,326	2.1
	33,949	34,982	3.0
Myrtle Beach-Conway-North Myrtle Beach, SC Napa, CA Naples-Marco Island, FL Nashville-Davidson-Murfreesboro, TN New Haven-Milford, CT New Orleans-Metairie-Kenner, LA New York-Northern New Jersey-Long Island, NY-NJ-PA Niles-Benton Harbor, MI Norwich-New London, CT Ocala, FL	27,905	28,576	2.4
	41,788	44,171	5.7
	39,320	41,300	5.0
	41,003	42,728	4.2
	44,892	47,039	4.8
	42,434	43,255	1.9
	61,388	65,685	7.0
	36,967	38,140	3.2
	43,184	45,463	5.3
	31,330	31,623	0.9

26. Continued — Average annual wages for 2006 and 2007 for all covered workers by metropolitan area

	Avera	age annual w	/ages₃
Metropolitan area <sup>2</sup>	2006	2007	Percent change 2006-07
Ocean City, NJ	\$31,801	\$32,452	2.0
Odessa, TX	37,144	41,758	12.4
Ordon-Cloarfield LIT	32,890	34,067	3.6
Oklahoma City, OK	35,846	37,192	3.8
Olympia, WA Omaha-Council Bluffs, NE-IA	37,787 38,139	39,678 39,273	5.0 3.0
Orlando, FL	37,776	38,633	2.3
Oshkosh-Neenah, WI	39,538	41,014	3.7
Owensboro, KYOxnard-Thousand Oaks-Ventura, CA	32,491 45,467	33,593 47,669	3.4 4.8
Palm Bay-Melbourne-Titusville, FL	39,778	40,975	3.0
Panama City-Lynn Haven, FL	33,341	33,950	1.8
Parkersburg-Marietta, WV-OH	32,213	33,547	4.1
Pascagoula, MSPensacola-Ferry Pass-Brent, FL	36,287 33,530	39,131 34,165	7.8 1.9
Peoria, IL	42,283	43,470	2.8
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	48,647	50,611	4.0
Phoenix-Mesa-Scottsdale, AZPine Bluff, AR	42,220	43,697	3.5
Pittsburgh, PA	32,115 40,759	33,094 42,910	3.0 5.3
Pittsfield, MA	36,707	38,075	3.7
Pocatello, ID	28,418	29,268	3.0
Ponce, PRPortland-Biddeford, ME	20,266 36,979	21,019 38,497	3.7 4.1
Portland-Vancouver-Beaverton, OR-WA	42,607	44,335	4.1
Port St. Lucie-Fort Pierce. FL	34,408	36,375	5.7
Poughkeepsie-Newburgh-Middletown, NY	39,528 30.625	40,793	3.2
Prescott, ÁZProvidence-New Bedford-Fall River, RI-MA	39,428	32,048 40,674	4.6 3.2
Provo-Orem, UT	32,308	34,141	5.7
Pueblo, CO	30,941	32,552	5.2
Punta Gorda, FLRacine, WI	32,370 39,002	32,833 40,746	1.4 4.5
Raleigh-Cary, NC	41,205	42,801	3.9
Rapid City. SD	29,920	31,119	4.0
Reading, PA Redding, CA	38,048	39,945	5.0
Redding, CARedding, CA	33,307 39,537	34,953 41,365	4.9 4.6
Richmond, VA Riverside-San Bernardino-Ontario, CA	42,495 36,668	44,530 37,846	4.8
Roanoke, VA	33,912	35,419	4.4
Rochester, MN	42,941	44,786	4.4
Rochester, NY	39,481	40,752	3.2
Rockford, IL	37,424	38,304	2.4
Rocky Mount, NC Rome, GA	31,556 34,850	32,527 33,041	3.1 -5.2
SacramentoArden-ArcadeRoseville, CA	44,552	46,385	4.1
Saginaw-Saginaw Township North, MI	37,747	37,507	-0.6
St. Cloud, MNSt. George, UT	33,018 28,034	33,996 29,052	3.0 3.6
St. Joseph, MO-KS	31,253	31,828	1.8
St. Louis. MO-IL	41,354	42,873	3.7
Salem, OR Salinas, CA	32,764	33,986	3.7
Salisbury, MD	37,974 33,223	39,419 34,833	3.8 4.8
Salt Lake City, UT	38,630	40,935	6.0
San Angelo, TXSan Antonio, TX	30,168	30,920	2.5
San Diego-Carlsbad-San Marcos, CA	36,763 45,784	38,274 47,657	4.1 4.1
Sandusky, OH	33,526	33,471	-0.2
San Francisco-Oakland-Fremont, CA	61,343	64,559	5.2
San German-Cabo Rojo, PR	19,498 76.608	19,777	1.4
San Jose-Sunnyvale-Santa Clara, CASan Juan-Caguas-Guavnabo. PR	76,608 24,812	82,038 25,939	7.1 4.5
San Juan-Caguas-Guaynabo, PRSan Luis Obispo-Paso Robles, CA	35,146	36,740	4.5
Santa Barbara-Santa Maria-Goleta, CA	40,326	41,967	4.1
Santa Cruz-Watsonville, CASanta Fe, NM	40,776 35,320	41,540 37,395	1.9 5.9
Santa Rosa-Petaluma. CA	41,533	42,824	3.1
Sarasota-Bradenton-Venice, FL	35,751	36,424	1.9
Savannah, GAScrantonWilkes-Barre, PA	35,684 32,813	36,695 34,205	2.8 4.2
Seattle-Tacoma-Bellevue. WA	49,455	51,924	5.0
Sheboygan, WI Sherman-Denison, TX	35,908	37,049	3.2
Sherman-Denison, TX	34,166	35,672	4.4
Shreveport-Bossier City, LASioux City, IA-NE-SD	33,678 31,826	34,892 33,025	3.6 3.8
Sioux City, IA-NE-SD	34,542	36,056	4.4
South Bend-Mishawaka, IN-MI	35,089	36,266	3.4
Spartanburg, SC	37,077	37,967	2.4

26. Continued — Average annual wages for 2006 and 2007 for all covered workers  $\mbox{}^{\mbox{}_{1}}$  by metropolitan area

	Avera	age annual w	ages³
Metropolitan area₂	2006	2007	Percent change, 2006-07
Spokane, WA Springfield, IL Springfield, MA Springfield, MO Springfield, MO Springfield, OH State College, PA Stockton, CA Sumter, SC Syracuse, NY Tallahassee, FL  Tampa-St. Petersburg-Clearwater, FL Terre Haute, IN Texarkana, TX-Texarkana, AR Toledo, OH Topeka, KS Trenton-Ewing, NJ Tucson, AZ Tulsa, OK Tuscaloosa, AL Tyler, TX  Utica-Rome, NY Valdosta, GA Vallejo-Fairfield, CA Vero Beach, FL Victoria, TX Vineland-Miliville-Bridgeton, NJ Virginia Beach-Norfolk-Newport News, VA-NC Visalia-Porterville, CA Washington-Arlangelon-Alexandria, DC-VA-MD-WV	\$34,016 40,679 37,962 30,786 31,844 35,392 36,426 29,294 38,081 35,018 38,016 31,341 32,545 37,039 34,806 54,274 37,119 37,637 35,613 36,173 32,457 26,794 40,225 33,823 36,642 37,749 36,071 29,772 33,450 38,087	\$35,539 42,420 39,487 31,868 32,017 36,797 37,906 30,267 39,620 36,543 39,215 32,349 34,079 38,538 36,109 56,645 38,524 38,942 36,737 37,184 33,916 27,842 42,932 42,932 35,901 38,317 39,408 37,734 30,968 37,734 30,968 34,679 39,220 60,711	4.5 4.3 4.0 3.5 0.5 4.0 4.1 3.2 4.7 4.0 3.2 4.7 4.0 3.5 3.2 4.7 4.0 3.5 3.5 4.0 4.1 4.0 4.1 4.0 4.0 4.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0
Waterlor-Cedar Falls, IA Wausau, W Weirton-Steubenville, WV-OH Wenatchee, WA Wheeling, WV-OH Wichita, KS Wichita Falls, TX Williamsport, PA Wilmington, NC	34,329 34,438 31,416 28,340 30,620 38,763 30,785 31,431 32,948	35,899 35,710 32,893 29,475 31,169 39,662 32,320 32,506 34,239	4.6 3.7 4.7 4.0 1.8 2.3 5.0 3.4 3.9
Winchester, VA-WV Winston-Salem, NC Worcester, MA Yakima, WA Yauco, PR York-Hanover, PA Youngstown-Warren-Boardman, OH-PA Yuba City, CA Yuma, AZ	34,895 37,712 42,726 28,401 19,001 37,226 33,852 33,642 28,369	36,016 38,921 44,652 29,743 19,380 38,469 34,698 35,058 30,147	3.2 3.2 4.5 4.7 2.0 3.3 2.5 4.2 6.3

<sup>&</sup>lt;sup>1</sup> Includes workers covered by Unemployment Insurance (UI) and Unemployment Compensation for Federal Employees (UCFE) programs.

 $<sup>^2</sup>$  Includes data for Metropolitan Statistical Areas (MSA) as defined by OMB Bulletin No. 04-03 as of February 18, 2004.

<sup>&</sup>lt;sup>3</sup> Each year's total is based on the MSA definition for the specific year. Annual changes include differences resulting from changes in MSA definitions.

 $<sup>^{\</sup>rm 4}$  Totals do not include the six MSAs within Puerto Rico.

## 27. Annual data: Employment status of the population

[Numbers in thousands]

Employment status	1998 <sup>1</sup>	1999 <sup>1</sup>	2000 <sup>1</sup>	2001 <sup>1</sup>	2002	2003	2004	2005	2006	2007	2008
Civilian noninstitutional population	205,220	207,753	212,577	215,092	217,570	221,168	223,357	226,082	228,815	231,867	233,788
Civilian labor force	137,673	139,368	142,583	143,734	144,863	146,510	147,401	149,320	151,428	153,124	154,287
Labor force participation rate	67.1	67.1	67.1	66.8	66.6	66.2	66.0	66.0	66.2	66.0	66.0
Employed	131,463	133,488	136,891	136,933	136,485	137,736	139,252	141,730	144,427	146,047	145,362
Employment-population ratio	64.1	64.3	64.4	63.7	62.7	62.3	62.3	62.7	63.1	63.0	62.2
Unemployed	6,210	5,880	5,692	6,801	8,378	8,774	8,149	7,591	7,001	7,078	8,924
Unemployment rate	4.5	4.2	4.0	4.7	5.8	6.0	5.5	5.1	4.6	4.6	5.8
Not in the labor force	67,547	68,385	69,994	71,359	72,707	74,658	75,956	76,762	77,387	78,743	79,501

<sup>&</sup>lt;sup>1</sup> Not strictly comparable with prior years.

### 28. Annual data: Employment levels by industry

[In thousands]

[III tilousarius]											
Industry	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total private employment	106,021	108,686	110,995	110,708	108,828	108,416	109,814	111,899	114,113	115,420	114,792
Total nonfarm employment	125,930	128,993	131,785	131,826	130,341	129,999	131,435	133,703	136,086	137,623	137,248
Goods-producing	24,354	24,465	24,649	23,873	22,557	21,816	21,882	22,190	22,531	22,221	21,404
Natural resources and mining	645	598	599	606	583	572	591	628	684	723	774
Construction	6,149	6,545	6,787	6,826	6,716	6,735	6,976	7,336	7,691	7,614	7,175
Manufacturing	17,560	17,322	17,263	16,441	15,259	14,510	14,315	14,226	14,155	13,884	13,455
Private service-providing	81,667	84,221	86,346	86,834	86,271	86,600	87,932	89,709	91,582	93,199	93,387
Trade, transportation, and utilities	25,186	25,771	26,225	25,983	25,497	25,287	25,533	25,959	26,276	26,608	26,332
Wholesale trade	5,795	5,893	5,933	5,773	5,652	5,608	5,663	5,764	5,905	6,028	6,012
Retail trade	14,609	14,970	15,280	15,239	15,025	14,917	15,058	15,280	15,353	15,491	15,265
Transportation and warehousing	4,168	4,300	4,410	4,372	4,224	4,185	4,249	4,361	4,470	4,536	4,495
Utilities	613	609	601	599	596	577	564	554	549	553	560
Information	3,218	3,419	3,630	3,629	3,395	3,188	3,118	3,061	3,038	3,029	2,987
Financial activities	7,462	7,648	7,687	7,808	7,847	7,977	8,031	8,153	8,328	8,308	8,192
Professional and business services	15,147	15,957	16,666	16,476	15,976	15,987	16,394	16,954	17,566	17,962	17,863
Education and health services	14,446	14,798	15,109	15,645	16,199	16,588	16,953	17,372	17,826	18,327	18,878
Leisure and hospitality	11,232	11,543	11,862	12,036	11,986	12,173	12,493	12,816	13,110	13,474	13,615
Other services	4,976	5,087	5,168	5,258	5,372	5,401	5,409	5,395	5,438	5,491	5,520
Government	19,909	20,307	20,790	21,118	21,513	21,583	21,621	21,804	21,974	22,203	22,457

29. Annual data: Average hours and earnings of production or nonsupervisory workers on nonfarm payrolls, by industry

payrolls, by industry											
Industry	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Private sector:											
Average weekly hours	34.5	34.3	34.3	34.0	33.9	33.7	33.7	33.8	33.9	33.8	33.6
Average hourly earnings (in dollars)	13.01	13.49	14.02	14.54	14.97	15.37	15.69	16.13	16.76	17.42	18.05
Average weekly earnings (in dollars)	448.56	463.15	481.01	493.79	506.75	518.06	529.09	544.33	567.87	589.72	606.84
Goods-producing:	40.8	40.8	40.7	39.9	39.9	39.8	40.0	40.1	40.5	40.6	40.2
Average weekly hours  Average hourly earnings (in dollars)	14.23	14.71	15.27	15.78	16.33	16.80	17.19	17.60	18.02	18.67	19.31
Average weekly earnings (in dollars)	580.99	599.99	621.86	630.01	651.61	669.13	688.13	705.31	730.16	757.06	775.28
Natural resources and mining	000.00	000.00	021.00	000.01	001.01	000.10	000.10	700.01	700.10	707.00	770.20
Average weekly hours	44.9	44.2	44.4	44.6	43.2	43.6	44.5	45.6	45.6	45.9	45.0
Average hourly earnings (in dollars)	16.20	16.33	16.55	17.00	17.19	17.56	18.07	18.72	19.90	20.96	22.42
Average weekly earnings (in dollars)	727.28	721.74	734.92	757.92	741.97	765.94	803.82	853.71	907.95	961.78	1008.27
Construction:											
Average weekly hours	38.8	39.0	39.2	38.7	38.4	38.4	38.3	38.6	39.0	39.0	38.5
Average hourly earnings (in dollars)	16.23	16.80	17.48	18.00	18.52	18.95	19.23	19.46	20.02	20.95	21.86
Average weekly earnings (in dollars)	629.75	655.11	685.78	695.89	711.82	726.83	735.55	750.22	781.21	816.06	841.46
Manufacturing:											
Average weekly hours	41.4	41.4	41.3	40.3	40.5	40.4	40.8	40.7	41.1	41.2	40.8
Average hourly earnings (in dollars)	13.45	13.85	14.32	14.76	15.29	15.74	16.14	16.56	16.81	17.26	17.72
Average weekly earnings (in dollars)	557.09	573.25	590.77	595.19	618.75	635.99	658.49	673.33	691.02	711.36	723.51
Private service-providing:											
Average weekly hours	32.8	32.7	32.7	32.5	32.5	32.3	32.3	32.4	32.5	32.4	32.3
Average hourly earnings (in dollars)	12.61	13.09	13.62	14.18	14.59	14.99	15.29	15.74	16.42	17.10	17.73
Average weekly earnings (in dollars)	413.50	427.98	445.74	461.08	473.80	484.68	494.22	509.58	532.78	554.78	572.96
Trade, transportation, and utilities:	34.2	33.9	22.0	33.5	33.6	33.6	33.5	33.4	33.4	33.3	33.2
Average weekly hours  Average hourly earnings (in dollars)	12.39	12.82	33.8 13.31	13.70	14.02	14.34	14.58	14.92	15.39	15.79	16.19
Average weekly earnings (in dollars)	423.30	434.31	449.88	459.53	471.27	481.14	488.42	498.43	514.34	526.38	537.00
Wholesale trade:	120.00	101.01	410.00	400.00	771.27	401.14	100.12	100.10	014.04	020.00	007.00
Average weekly hours	38.6	38.6	38.8	38.4	38.0	37.9	37.8	37.7	38.0	38.2	38.2
Average hourly earnings (in dollars)	15.07	15.62	16.28	16.77	16.98	17.36	17.65	18.16	18.91	19.59	20.13
Average weekly earnings (in dollars)	582.21	602.77	631.40	643.45	644.38	657.29	667.09	685.00	718.63	748.90	769.74
Retail trade:											
Average weekly hours	30.9	30.8	30.7	30.7	30.9	30.9	30.7	30.6	30.5	30.2	30.0
Average hourly earnings (in dollars)	10.05	10.45	10.86	11.29	11.67	11.90	12.08	12.36	12.57	12.76	12.90
Average weekly earnings (in dollars)	582.21	602.77	631.40	643.45	644.38	657.29	667.09	685.00	718.63	748.90	769.74
Transportation and warehousing:											
Average weekly hours	38.7	37.6	37.4	36.7	36.8	36.8	37.2	37.0	36.9	36.9	36.4
Average hourly earnings (in dollars)	14.12	14.55	15.05	15.33	15.76	16.25	16.52	16.70	17.28	17.73	18.39
Average weekly earnings (in dollars)	546.86	547.97	562.31	562.70	579.75	598.41	614.82	618.58	636.97	654.83	669.44
Utilities:	40.0	40.0	40.0		40.0		40.0			40.4	40.0
Average weekly hours	42.0	42.0	42.0	41.4	40.9	41.1	40.9	41.1	41.4	42.4	42.6
Average hourly earnings (in dollars)  Average weekly earnings (in dollars)	21.48 902.94	22.03 924.59	22.75 955.66	23.58 977.18	23.96 979.09	24.77 1017.27	25.61 1048.44	26.68 1095.90	27.40 1135.34	27.87 1182.17	28.84 1230.08
Information:	302.34	324.33	955.00	311.10	313.03	1017.27	1040.44	1093.90	1133.34	1102.17	1230.00
Average weekly hours	36.6	36.7	36.8	36.9	36.5	36.2	36.3	36.5	36.6	36.5	36.7
Average hourly earnings (in dollars)	17.67	18.40	19.07	19.80	20.20	21.01	21.40	22.06	23.23	23.94	24.74
Average weekly earnings (in dollars)	646.34	675.47	700.86	730.88	737.77	760.45	777.25	805.08	850.42	873.63	907.02
Financial activities:											
Average weekly hours	36.0	35.8	35.9	35.8	35.6	35.5	35.5	35.9	35.7	35.9	35.9
Average hourly earnings (in dollars)	13.93	14.47	14.98	15.59	16.17	17.14	17.52	17.95	18.80	19.64	20.28
Average weekly earnings (in dollars)	500.98	517.57	537.37	557.92	575.54	609.08	622.87	644.99	672.21	705.29	727.38
Professional and business services:											
Average weekly hours	34.3	34.4	34.5	34.2	34.2	34.1	34.2	34.2	34.6	34.8	34.8
Average hourly earnings (in dollars)	14.27	14.85	15.52	16.33	16.81	17.21	17.48	18.08	19.13	20.13	21.15
Average weekly earnings (in dollars)	490.00	510.99	535.07	557.84	574.66	587.02	597.56	618.87	662.27	700.15	736.55
Education and health services:											
Average weekly hours	32.2	32.1	32.2	32.3	32.4	32.3	32.4	32.6	32.5	32.6	32.5
Average hourly earnings (in dollars)	13.00	13.44	13.95	14.64	15.21	15.64	16.15	16.71	17.38	18.11	18.78
Average weekly earnings (in dollars)	418.82	431.35	449.29	473.39	492.74	505.69	523.78	544.59	564.94	590.18	611.03
Leisure and hospitality:	26.0	26.4	26.4	25.0	25.0	25.0	25.3	25.3	25.7	25.5	25.0
Average weekly hours  Average hourly earnings (in dollars)	26.2 7.67	26.1 7.96	26.1 8.32	25.8 8.57	25.8 8.81	25.6 9.00	25.7 9.15	25.7 9.38	25.7 9.75	25.5 10.41	25.2 10.83
Average weekly earnings (in dollars)	200.82	208.05	217.20	220.73	227.17	230.42	234.86	241.36	250.34	265.45	272.97
Other services:	200.02	200.03	211.20	220.13	441.11	230.42	204.00	271.50	230.34	200.40	212.31
Average weekly hours	32.6	32.5	32.5	32.3	32.0	31.4	31.0	30.9	30.9	30.9	30.8
Average hourly earnings (in dollars)	11.79	12.26	12.73	13.27	13.72	13.84	13.98	14.34	14.77	15.42	15.86
Average weekly earnings (in dollars)	384.25	398.77	413.41	428.64	439.76	434.41	433.04	443.37	456.50	476.80	488.22

NOTE: Data reflect the conversion to the 2002 version of the North American Industry Classification System (NAICS), replacing the Standard Industrial Classification (SIC) system. NAICS-based data by industry are not comparable with SIC-based data.

## 30. Employment Cost Index, compensation, by occupation and industry group

[December 2005 = 100]

		2007			20	80		20	09	Percen	t change
Series	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	3 months ended	12 months ended
										June	e 2009
Civilian workers <sup>2</sup>	105.0	106.1	106.7	107.6	108.3	109.2	109.5	109.9	110.3	0.4	1.8
Workers by occupational group											
Management, professional, and related	105.5	106.7	107.2	108.3	109.0	110.1	110.4	110.9	111.1	.2	1.9
Management, business, and financial	105.2	106.2	106.6	108.2	108.9	109.7	109.8	110.0	110.1	.1	1.1
Professional and related	105.7	107.0	107.6	108.4	109.0	110.4	110.7	111.3	111.6	.3	2.4
Sales and office	104.8	105.5	106.4	106.8	107.7	108.2	108.3	108.4	108.7	.3	.9
Sales and related	103.6	104.1	105.2	105.0	106.1	106.0	105.5	104.3	104.5	.2	-1.5
Office and administrative support	105.5	106.4	107.1	108.0	108.6	109.5	110.0	110.8	111.3	.5	2.5
Natural resources, construction, and maintenance	105.1	106.1	106.8	107.7	108.4	109.3	109.8	110.1	110.7	.5	2.1
Construction and extraction	105.7	106.5	107.4	108.5	109.6	110.3	110.8	111.0	111.6	.5	1.8
Installation, maintenance, and repair	104.4	105.6	106.2	106.7	107.0	108.0	108.6	109.1	109.5	.4	2.3
Production, transportation, and material moving	103.5	104.2	104.7	105.6	106.2	106.9	107.2	108.0	108.5	.5	2.2
Production	102.8	103.3	104.1	104.8	105.3	105.9	106.2	107.2	107.7	.5	2.3
Transportation and material moving	104.4	105.3	105.6	106.6	107.3	108.1	108.4	108.9	109.5	.6	2.1
Service occupations	105.5	106.9	107.7	108.4	109.1	110.2	110.6	111.5	111.9	.4	2.6
Workers by industry	100.0	104	105.0	100 1	100.0	107.0	107.5	100.0	400.0		
Goods-producing	103.9 102.9	104.4 103.2	105.0 103.8	106.1 104.7	106.8 105.1	107.3 105.6	107.5 105.9	108.0 106.5	108.2 106.7	.2	1.3 1.5
Service-providing	102.9	103.2	103.8	104.7	105.1	105.6	105.9	110.5	1106.7	.2	1.5
Education and health services	105.5	107.2	107.0	107.6	100.3	110.8	111.1	111.7	112.2	.4	2.7
Health care and social assistance	106.1	107.1	107.9	108.9	109.6	110.4	110.8	111.7	112.2	.4	2.4
Hospitals	105.7	106.7	107.5	108.4	109.2	110.2	110.8	111.7	112.3	.5	2.8
Nursing and residential care facilities	105.0	105.6	106.3	107.3	108.2	109.0	109.6	110.3	110.8	.5	2.4
Education services	104.9	107.3	107.9	108.3	108.9	111.1	111.3	111.8	112.1	.3	2.9
Elementary and secondary schools	105.0	107.4	107.9	108.2	108.8	111.1	111.4	111.9	112.1	.2	3.0
Public administration <sup>3</sup>	106.6	108.0	109.1	109.7	110.1	111.6	112.0	113.0	113.8	.7	3.4
Private industry workers	104.9	105.7	106.3	107.3	108.0	108.7	108.9	109.3	109.6	.3	1.5
Workers by occupational group											
Management, professional, and related	105.5	106.4	106.8	108.1	108.9	109.6	109.9	110.4	110.5	.1	1.5
Management, business, and financial	105.1	106.0	106.3	108.0	108.7	109.3	109.5	109.6	109.7	.1	.9
Professional and related	105.9	106.7	107.3	108.3	109.0	109.9	110.3	111.0	111.1	.1	1.9
Sales and office	104.7	105.3	106.1	106.6	107.5	107.9	107.9	107.9	108.3	.4	.7
Sales and related	103.6	104.2	105.2	105.0	106.2	106.0	105.5	104.3	104.5	.2	-1.6
Office and administrative support  Natural resources, construction, and maintenance	105.4 105.0	106.0 105.9	106.7 106.7	107.8 107.6	108.5 108.3	109.2 109.0	109.6 109.6	110.5 109.9	110.9 110.3	.4	2.2 1.8
Construction and extraction.	105.0	105.9	100.7	107.6	108.3	110.3	110.8	110.9	111.5	.5	1.6
Installation, maintenance, and repair	103.7	105.2	107.4	106.3	106.6	10.3	108.1	108.6	108.9	.3	2.2
Production, transportation, and material moving	103.3	103.9	104.5	105.5	106.0	106.6	106.9	107.7	108.1	.4	2.0
Production	102.8	103.2	104.0	104.8	105.2	105.8	106.1	107.1	107.6	.5	2.3
Transportation and material moving	104.1	104.9	105.3	106.4	107.2	107.7	107.9	108.4	108.9	.5	1.6
Service occupations	105.2	106.4	107.0	107.8	108.7	109.4	109.8	110.7	110.9	.2	2.0
Workers by industry and occupational group											
Goods-producing industries	103.9	104.4	105.0	106.1	106.8	107.2	107.5	107.9	108.2	.3	1.3
Management, professional, and related	103.8	104.3	104.4	106.1	106.6	106.7	106.6	106.8	106.7	1	.1
Sales and office	103.7	104.1	104.8	105.1	106.3	106.7	107.1	107.3	107.4	.1	1.0
Natural resources, construction, and maintenance	105.3	106.1	107.0	108.1	109.0	109.8	110.4	110.4	110.9	.5	1.7
Production, transportation, and material moving	102.9	103.3	104.0	104.8	105.3	105.8	106.2	107.0	107.5	.5	2.1
Construction	105.9	106.9	107.6	108.9	110.1	110.6	110.9	110.9	111.2	.3	1.0
Manufacturing	102.9	103.2	103.8	104.7	105.1	105.6	105.9	106.5	106.7	.2	1.5
Management, professional, and related	103.3	103.3	103.5	104.9	105.2	105.4	105.4	105.7	105.7	.0	.5
Sales and office  Natural resources, construction, and maintenance	103.2 102.4	103.5 102.8	104.3 103.9	105.0 104.6	106.1 104.5	106.7 105.3	107.0 106.0	107.3 106.6	107.1 107.1	2 .5	.9 2.5
Production, transportation, and material moving	102.4	102.8	103.9	104.5	104.5	105.3	105.8	106.6	107.1	.5	2.5
Service-providing industries	105.2	106.1	106.7	107.7	108.5	109.1	109.4	109.8	110.1	.3	1.5
Management, professional, and related	105.9	106.8	107.3	108.5	109.3	110.2	110.6	111.1	111.2	.1	1.7
Sales and office	104.8	105.4	106.3	106.8	107.7	108.0	108.0	108.0	108.4	.4	.6
Natural resources, construction, and maintenance	104.5	105.7	106.2	106.7	107.3	107.8	108.4	109.0	109.5	.5	2.1
Production, transportation, and material moving	104.0	104.7	105.2	106.4	107.0	107.6	107.8	108.5	109.0	.5	1.9
Service occupations	105.3	106.4	107.1	107.9	108.7	109.5	109.8	110.7	111.0	.3	2.1
Trade, transportation, and utilities	104.2	104.7	105.5	106.1	107.3	107.6	107.5	107.8	108.1	.3	.7

### 30. Continued—Employment Cost Index, compensation, by occupation and industry group

[December 2005 = 100]

		2007			20	08		20	09	Percent	change
Series	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	3 months ended	12 months ended
										June	2009
Wholesale trade	104.6	104.2	105.3	105.7	107.2	107.1	106.8	107.1	106.9	-0.2	-0.3
Retail trade	103.9	105.1	106.1	106.6	107.6	108.2	108.1	108.3	108.8	.5	1.1
Transportation and warehousing	104.0	104.5	104.5	105.6	106.4	106.8	106.9	107.4	107.9	.5	1.4
Utilities	104.7	105.0	105.6	106.5	108.1	108.1	108.9	109.6	110.9	1.2	2.6
Information	105.6	105.8	106.1	106.1	106.2	107.2	107.4	107.7	107.5	2	1.2
Financial activities	104.6	105.4	105.6	106.8	107.3	107.4	107.1	106.8	107.9	1.0	.6
Finance and insurance	104.9	105.7	106.1	107.0	107.7	107.6	107.2	106.9	108.1	1.1	.4
Real estate and rental and leasing	103.0	104.1	103.7	105.5	105.7	106.4	106.6	106.6	106.9	.3	1.1
Professional and business services	105.9	106.9	107.5	109.0	109.9	110.8	111.6	111.9	111.9	.0	1.8
Education and health services	105.7	106.9	107.7	108.6	109.4	110.3	110.6	111.5	111.9	.4	2.3
Education services	104.9	106.7	107.5	108.1	109.1	111.4	111.3	111.9	112.0	.1	2.7
Health care and social assistance	105.9	106.9	107.8	108.8	109.4	110.1	110.5	111.5	111.9	.4	2.3
Hospitals	105.6	106.5	107.3	108.2	109.1	110.1	110.7	111.5	112.0	.4	2.7
Leisure and hospitality	106.0	107.5	108.1	109.0	109.3	110.6	111.4	112.2	112.0	2	2.5
Accommodation and food services	106.4	108.1	108.6	109.5	110.0	111.4	112.1	113.0	112.6	4	2.4
Other services, except public administration	106.1	107.1	107.6	108.7	109.4	109.9	109.9	110.8	110.8	.0	1.3
State and local government workers	105.7	107.6	108.4	108.9	109.4	111.3	111.6	112.3	112.9	.5	3.2
Workers by occupational group											
Management, professional, and related	105.4	107.5	108.3	108.8	109.3	111.3	111.6	112.0	112.6	.5	3.0
Professional and related	105.3	107.5	108.2	108.6	109.1	111.1	111.4	111.9	112.4	.4	3.0
Sales and office	106.2	107.9	108.6	108.8	109.3	111.0	111.3	112.4	113.0	.5	3.4
Office and administrative support	106.4	108.2	108.9	109.3	109.8	111.4	111.8	112.8	113.3	.4	3.2
Service occupations	106.3	108.0	109.1	109.7	110.0	111.9	112.4	113.4	114.0	.5	3.6
Workers by industry											
Education and health services	105.3	107.5	108.2	108.6	109.1	111.2	111.5	111.9	112.4	.4	3.0
Education services	105.0	107.4	108.0	108.4	108.8	111.0	111.2	111.8	112.1	.3	3.0
Schools	104.9	107.4	108.0	108.4	108.8	111.0	111.2	111.8	112.1	.3	3.0
Elementary and secondary schools	105.0	107.4	108.0	108.3	108.8	111.1	111.4	112.0	112.2	.2	3.1
Health care and social assistance	107.6	108.6	109.3	110.1	111.1	112.7	113.2	113.3	114.8	1.3	3.3
Hospitals	106.3	107.5	108.2	109.2	109.7	110.8	111.3	112.4	113.5	1.0	3.5
Public administration <sup>3</sup>	106.6	108.0	109.1	109.7	110.1	111.6	112.0	113.0	113.8	.7	3.4

 $<sup>^{\</sup>rm 1}$  Cost (cents per hour worked) measured in the Employment Cost Index consists of

NOTE: The Employment Cost Index data reflect the conversion to the 2002 North American Classification System (NAICS) and the 2000 Standard Occupational Classification (SOC) system. The NAICS and SOC data shown prior to 2006 are for informational purposes only. Series based on NAICS and SOC became the official BLS estimates starting in March 2006. estimates starting in March 2006.

wages, salaries, and employer cost of employee benefits.

<sup>2</sup> Consists of private industry workers (excluding farm and household workers) and State and local government (excluding Federal Government) workers.

<sup>&</sup>lt;sup>3</sup> Consists of legislative, judicial, administrative, and regulatory activities.

# 31. Employment Cost Index, wages and salaries, by occupation and industry group [December 2005 = 100]

		2007			20	08		20	09	Percent	change
Series	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	3 months ended	12 months ended
										June	2009
Civilian workers <sup>1</sup>	105.0	106.0	106.7	107.6	108.4	109.3	109.6	110.0	110.4	0.4	1.8
Workers by occupational group											
Management, professional, and related	105.4	106.6	107.1	108.2	109.0	110.1	110.5	111.0	111.2	.2	2.0
Management, business, and financial	105.4	106.4	106.7	108.2	109.0	109.8	110.1	110.4	110.5	.1	1.4
Professional and related	105.3	106.7	107.4	108.3	109.0	110.3	110.7	111.2	111.5	.3	2.3
Sales and office	104.8 103.9	105.4 104.3	106.2 105.5	106.7 105.2	107.7 106.6	108.1 106.3	108.1 105.6	108.1 104.3	108.6 104.7	.5 .4	.8 -1.8
Office and administrative support	105.3	104.5	106.8	107.8	108.5	100.3	109.8	110.6	111.2	.5	2.5
Natural resources, construction, and maintenance	105.1	106.3	107.1	108.1	109.0	109.9	110.6	110.7	111.2	.5	2.0
Construction and extraction	105.7	106.6	107.7	109.0	109.9	110.7	111.3	111.4	111.8	.4	1.7
Installation, maintenance, and repair	104.4	105.8	106.4	107.0	107.8	108.8	109.6	110.0	110.5	.5	2.5
Production, transportation, and material moving	103.9	104.7	105.1	106.1	106.9	107.7	108.0	108.5	109.0	.5	2.0
Production  Transportation and material moving	103.6 104.2	104.3 105.1	104.7 105.5	105.7 106.6	106.5 107.3	107.2 108.2	107.5 108.5	108.2 108.8	108.7 109.5	.5 .6	2.1 2.1
Service occupations	105.3	106.5	107.3	108.0	107.3	109.9	110.3	111.2	111.6	.4	2.7
Workers by industry			4		4	4	4		4		
Goods-producing	104.7 103.9	105.4 104.5	106.0 104.9	107.1 105.9	108.0 106.7	108.6 107.4	109.0 107.7	109.2 108.1	109.5 108.4	.3 .3	1.4 1.6
ManufacturingService-providing	103.9	104.5	104.9	105.9	108.7	107.4	107.7	110.2	110.5	.3	1.8
Education and health services	104.9	106.6	107.4	108.0	108.7	110.2	110.5	111.0	111.4	.4	2.5
Health care and social assistance	105.9	107.1	107.9	108.9	109.6	110.4	110.9	111.7	112.2	.4	2.4
Hospitals	105.6	106.7	107.4	108.4	109.4	110.5	111.3	112.0	112.6	.5	2.9
Nursing and residential care facilities	104.7	105.8	106.4	107.4	108.1	109.1	109.7	110.3	110.9	.5	2.6
Education services	104.0	106.2	106.9	107.3	107.9	110.0	110.2	110.5	110.7	.2	2.6
Elementary and secondary schools  Public administration <sup>2</sup>	103.8 105.2	106.0 106.4	106.6 107.4	107.0 108.2	107.5 108.6	109.9 109.9	110.1 110.4	110.4 111.3	110.5 112.3	.1 .9	2.8
Private industry workers	105.1	106.0	106.6	107.6	108.4	109.1	109.4	109.8	110.1	.3	1.6
Fivate industry workers	103.1	100.0	100.0	107.0	100.4	109.1	109.4	109.0	110.1	.5	1.0
Workers by occupational group											
Management, professional, and related	105.8	106.7	107.2	108.5	109.3	110.1	110.5	111.1	111.1	.0	1.6
Management, business, and financial  Professional and related	105.5 106.0	106.3 107.0	106.6 107.6	108.2 108.7	109.0 109.5	109.7 110.4	110.0 110.9	110.3 111.6	110.3 111.8	.0 .2	1.2 2.1
Sales and office	104.8	105.3	106.2	106.7	107.7	108.0	108.0	107.9	108.3	.4	.6
Sales and related	104.0	104.4	105.5	105.3	106.6	106.4	105.7	104.3	104.7	.4	-1.8
Office and administrative support	105.4	106.0	106.7	107.7	108.5	109.2	109.7	110.6	111.1	.5	2.4
Natural resources, construction, and maintenance	105.1	106.2	107.1	108.1	109.0	109.8	110.5	110.6	111.0	.4	1.8
Construction and extraction.	105.8	106.7	107.8	109.2	110.1	110.8	111.5	111.4	111.7	.3 .5	1.5 2.4
Installation, maintenance, and repair  Production, transportation, and material moving	104.2 103.8	105.6 104.5	106.1 105.0	106.8 106.0	107.6 106.8	108.5 107.5	109.3 107.8	109.7 108.3	110.2 108.8	.5 .5	1.9
Production	103.6	104.2	104.6	105.6	106.4	107.2	107.4	108.1	108.5	.4	2.0
Transportation and material moving	104.1	105.0	105.4	106.5	107.4	108.0	108.3	108.5	109.2	.6	1.7
Service occupations	105.3	106.5	107.1	107.9	108.8	109.7	110.1	111.0	111.2	.2	2.2
Workers by industry and occupational group			4				4				
Goods-producing industries	104.7 105.3	105.4	106.0	107.1	108.0	108.6	109.0	109.2 109.3	109.5 109.3	.3 .0	1.4
Sales and office	105.3	105.9 104.7	106.0 105.5	107.7 105.8	108.4 107.2	108.7 107.6	108.8 107.9	109.3	109.3	.0	1.0
Natural resources, construction, and maintenance	105.6	104.7	107.6	108.8	109.6	110.5	111.3	111.1	111.4	.3	1.6
Production, transportation, and material moving	103.7	104.4	104.8	105.7	106.6	107.3	107.6	108.0	108.5	.5	1.8
Construction	106.0	107.0	107.8	109.0	110.0	110.6	111.1	111.2	111.4	.2	1.3
Manufacturing	103.9	104.5	104.9	105.9	106.7	107.4	107.7	108.1	108.4	.3	1.6
Management, professional, and related	104.6	105.0	105.3	106.7	107.2	107.6	107.8	108.4	108.5	.1	1.2
Sales and office	103.2	103.9	104.7	105.5	106.9	107.6	108.1	108.2	108.2	.0	1.2
Natural resources, construction, and maintenance Production, transportation, and material moving	104.3 103.6	105.0 104.2	105.9 104.5	106.8 105.4	107.1 106.3	108.1 107.1	109.0 107.3	108.8 107.7	109.2 108.2	.4 .5	2.0 1.8
Service-providing industries	105.3	106.1	106.8	107.7	108.6	109.3	109.6	110.0	110.3	.3	1.6
Management, professional, and related	105.9	106.8	107.4	108.6	109.4	110.3	110.8	111.4	111.5	.1	1.9
Sales and office	104.9	105.4	106.3	106.8	107.7	108.0	108.0	107.9	108.3	.4	.6
Natural resources, construction, and maintenance	104.3	105.7	106.3	106.9	108.0	108.6	109.3	109.9	110.5	.5	2.3
Production, transportation, and material moving	104.0	104.6	105.2	106.3	107.1	107.8	108.1	108.6	109.3	.6	2.1
Service occupations	105.3	106.6	107.2	108.0	108.8	109.7	110.1	111.0	111.3	.3	2.3
Trade, transportation, and utilities	104.3	104.6	105.5	105.9	107.2	107.5	107.4	107.8	108.2	.4	.9

### 31. Continued—Employment Cost Index, wages and salaries, by occupation and industry group

[December 2005 = 100]

		2007			20	08		20	09	Percent	change
Series	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	3 months ended	12 months ended
										June	2009
Wholesale trade	104.8	104.0	105.2	105.2	107.2	106.8	106.4	106.8	106.5	-0.3	-0.7
Retail trade	104.2	105.1	106.1	106.4	107.6	108.1	108.1	108.3	108.9	.6	1.2
Transportation and warehousing	103.7	104.1	104.2	105.0	106.0	106.7	106.9	107.2	107.9	.7	1.8
Utilities	105.5	106.1	106.8	108.0	109.3	109.3	109.6	111.0	112.0	.9	2.5
Information	104.9	105.2	105.3	105.3	106.3	107.3	107.5	107.8	108.1	.3	1.7
Financial activities	104.9	106.0	105.9	107.2	107.7	107.7	107.2	106.8	107.9	1.0	.2
Finance and insurance	105.5	106.5	106.6	107.9	108.4	108.2	107.6	107.1	108.5	1.3	.1
Real estate and rental and leasing	102.4	103.6	103.1	104.5	104.7	105.3	105.7	105.6	105.8	.2	1.1
Professional and business services	105.9	106.7	107.5	109.1	110.0	111.0	111.9	112.3	112.2	1	2.0
Education and health services	105.6	106.9	107.7	108.6	109.2	110.2	110.6	111.4	111.8	.4	2.4
Education services	104.6	106.4	107.4	107.9	108.6	110.8	110.8	111.1	111.2	.1	2.4
Health care and social assistance	105.8	107.0	107.8	108.7	109.4	110.1	110.6	111.5	111.9	.4	2.3
Hospitals	105.4	106.5	107.2	108.2	109.2	110.3	111.1	111.8	112.3	.4	2.8
Leisure and hospitality	106.4	108.1	108.8	109.7	109.9	111.4	112.3	113.1	112.8	3	2.6
Accommodation and food services	106.5	108.4	109.0	110.0	110.4	111.9	112.8	113.7	113.2	4	2.5
Other services, except public administration	106.1	107.3	107.9	109.2	109.9	110.4	110.4	111.4	111.4	.0	1.4
State and local government workers	104.6	106.4	107.1	107.7	108.2	110.1	110.4	110.9	111.5	.5	3.0
Workers by occupational group											
Management, professional, and related	104.3	106.3	107.0	107.6	108.2	110.1	110.4	110.7	111.2	.5	2.8
Professional and related	104.2	106.3	107.0	107.5	108.1	110.1	110.3	110.6	111.1	.5	2.8
Sales and office	104.8	106.3	107.0	107.4	107.9	109.3	109.7	110.5	111.2	.6	3.1
Office and administrative support	105.0	106.5	107.3	107.8	108.3	109.7	110.1	111.0	111.6	.5	3.0
Service occupations	105.2	106.5	107.7	108.3	108.6	110.4	110.9	112.0	112.7	.6	3.8
Workers by industry											
Education and health services	104.2	106.3	107.1	107.5	108.1	110.2	110.5	110.7	111.1	.4	2.8
Education services	103.9	106.1	106.8	107.2	107.7	109.9	110.1	110.4	110.7	.3	2.8
Schools	103.9	106.1	106.8	107.2	107.7	109.9	110.1	110.4	110.7	.3	2.8
Elementary and secondary schools	103.8	106.0	106.6	106.9	107.5	109.8	110.1	110.3	110.5	.2	2.8
Health care and social assistance	107.2	108.2	109.2	110.1	111.0	112.8	113.4	113.1	114.8	1.5	3.4
Hospitals	106.5	107.6	108.6	109.8	110.3	111.4	112.1	112.8	114.0	1.1	3.4
Public administration <sup>2</sup>	105.2	106.4	107.4	108.2	108.6	109.9	110.4	111.3	112.3	.9	3.4

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Consists of private industry workers (excluding farm and household workers) and State and local government (excluding Federal Government) workers.

American Classification System (NAICS) and the 2000 Standard Occupational Classification (SOC) system. The NAICS and SOC data shown prior to 2006 are for informational purposes only. Series based on NAICS and SOC became the official BLS estimates starting in March 2006.

<sup>&</sup>lt;sup>2</sup> Consists of legislative, judicial, administrative, and regulatory activities. NOTE: The Employment Cost Index data reflect the conversion to the 2002 North

### 32. Employment Cost Index, benefits, by occupation and industry group

[December 2005 = 100]

		2007			20	08		20	09	Percent change		
Series	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	3 months ended	12 months ended	
										June	2009	
Civilian workers	105.1	106.1	106.8	107.6	108.1	108.9	109.1	109.7	110.0	0.3	1.8	
Private industry workers	104.3	105.0	105.6	106.5	107.0	107.5	107.7	108.2	108.4	.2	1.3	
Workers by occupational group												
Management, professional, and related	104.9	105.6	106.0	107.3	107.9	108.5	108.5	108.8	108.8	.0	.8	
Sales and office	104.3	105.2	106.0	106.5	107.0	107.6	107.8	108.0	108.1	.1	1.0	
Natural resources, construction, and maintenance	104.8	105.3	105.9	106.5	107.0	107.5	107.7	108.2	108.8	.6	1.7	
Production, transportation, and material moving	102.4	102.7	103.7	104.4	104.5	104.8	105.1	106.4	106.8	.4	2.2	
Service occupations	105.1	106.0	106.7	107.6	108.5	108.7	108.8	109.7	110.0	.3	1.4	
Workers by industry												
Goods-producing	102.2	102.4	103.2	104.0	104.4	104.6	104.7	105.4	105.7	.3	1.2	
Manufacturing	101.0	100.7	101.7	102.3	102.2	102.3	102.5	103.5	103.6	.1	1.4	
Service-providing		106.0	106.6	107.6	108.1	108.7	108.9	109.3	109.5	.2	1.3	
State and local government workers	108.0	110.3	111.0	111.4	111.8	113.9	114.2	115.2	115.8	.5	3.6	

NOTE: The Employment Cost Index data reflect the conversion to the 2002 North American Classification System (NAICS) and the 2000 Standard Occupational Classification (SOC) system. The NAICS and SOC data shown prior

to 2006 are for informational purposes only. Series based on NAICS and SOC became the official BLS estimates starting in March 2006.

### 33. Employment Cost Index, private industry workers by bargaining status and region

[December 2005 = 100]

		2007			20	08		20	09	Percent	change
Series	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	3 months ended	12 months ended
										June	2009
COMPENSATION											
Workers by bargaining status <sup>1</sup>											
Union	103.9	104.4	105.1	105.9	106.7	107.4	108.0	109.1	109.8	0.6	2.9
Goods-producing	102.8	103.1	104.0	104.6	105.6	106.2	106.9	108.0	108.9	.8	3.1
Manufacturing	. 100.0	100.0	101.0	101.4	101.7	102.1	102.8	104.4	104.8	.4	3.0
Service-providing	. 104.7	105.4	106.0	107.0	107.5	108.3	108.8	109.9	110.6	.6	2.9
Nonunion	. 105.1	105.9	106.5	107.5	108.3	108.9	109.1	109.4	109.6	.2	1.2
Goods-producing	104.2	104.8	105.4	106.5	107.1	107.6	107.7	107.9	108.0	.1	.8
Manufacturing	. 103.7	104.1	104.6	105.6	106.2	106.6	106.8	107.1	107.3	.2	1.0
Service-providing	105.3	106.2	106.8	107.7	108.6	109.2	109.4	109.8	110.0	.2	1.3
Workers by region <sup>1</sup>											
Northeast	. 105.1	106.2	106.8	107.4	108.1	108.7	109.5	109.8	110.2	.4	1.9
South	105.3	106.1	106.7	107.8	108.5	109.1	109.3	109.8	110.1	.3	1.5
Midwest	104.2	104.6	105.3	106.0	107.0	107.4	107.6	107.9	108.1	.2	1.0
West	104.9	105.7	106.5	107.8	108.4	109.3	109.4	109.9	110.1	.2	1.6
WAGES AND SALARIES											
Workers by bargaining status <sup>1</sup>											
Union	103.7	104.4	104.7	105.5	106.7	107.4	108.1	108.8	109.6	.7	2.7
Goods-producing	103.6	104.3	104.3	105.2	106.4	107.1	107.7	108.2	108.8	.6	2.3
Manufacturing	. 102.5	102.9	102.6	103.4	104.4	104.9	105.5	106.0	106.4	.4	1.9
Service-providing	. 103.8	104.6	104.9	105.8	106.9	107.7	108.3	109.2	110.1	.8	3.0
Nonunion	105.3	106.2	106.9	107.9	108.7	109.4	109.6	110.0	110.2	.2	1.4
Goods-producing	105.0	105.8	106.4	107.7	108.4	109.0	109.3	109.5	109.7	.2	1.2
Manufacturing	. 104.2	104.9	105.5	106.6	107.3	108.0	108.2	108.6	108.9	.3	1.5
Service-providing.	105.4	106.3	107.0	107.9	108.8	109.4	109.7	110.1	110.3	.2	1.4
Workers by region <sup>1</sup>											
Northeast	. 105.0	106.1	106.6	107.5	108.2	108.7	109.6	109.9	110.3	.4	1.9
South	1	106.5	107.0	108.1	109.1	109.8	110.0	110.4	110.7	.3	1.5
Midwest	1	105.0	105.6	106.3	107.5	107.9	108.0	108.4	108.6	.2	1.0
West		106.2	107.0	108.3	108.9	109.9	110.1	110.5	110.8	.3	1.7

<sup>&</sup>lt;sup>1</sup> The indexes are calculated differently from those for the occupation and industry groups. For a detailed description of the index calculation, see the Monthly Labor Review Technical Note, "Estimation procedures for the Employment Cost Index," May 1982.

NOTE: The Employment Cost Index data reflect the conversion to the 2002 North American Classification System (NAICS) and the 2000 Standard Occupational Classification (SOC) system. The NAICS and SOC data shown prior to 2006 are for informational purposes only. Series based on NAICS and SOC became the official BLS estimates starting in March 2006.

# 34. National Compensation Survey: Retirement benefits in private industry by access, participation, and selected series, 2003–2007

Series -	Year										
Selles	2003	2004	2005	2006	2007 <sup>1</sup>						
II retirement											
Percentage of workers with access											
All workers	57	59	60	60	(						
White-collar occupations <sup>2</sup>	67	69	70	69							
Management, professional, and related	-	-	-	-							
Sales and office	-	-	-	-	(						
Blue-collar occupations <sup>2</sup>	59	59	60	62							
Natural resources, construction, and maintenance	-	-	-	-	(						
Production, transportation, and material moving	-	-	-	-	(						
Service occupations	28	31	32	34							
Full-time	67	68	69	69							
Part-time	24	27	27	29							
Union	86	84	88	84							
Non-union	54	56	56	57							
Average wage less than \$15 per hour	45	46	46	47							
Average wage \$15 per hour or higher	76	77	78	77							
Goods-producing industries	70	70	71	73							
Service-providing industries	53	55	56	56							
Establishments with 1-99 workers	42	44	44	44							
Establishments with 100 or more workers	75	77	78	78							
Percentage of workers participating											
All workers	49	50	50	51							
White-collar occupations <sup>2</sup>	59	61	61	60							
Management, professional, and related	-	-	-	-							
Sales and office	-	-	-	-							
Blue-collar occupations <sup>2</sup>	50	50	51	52							
Natural resources, construction, and maintenance	-	-	-	-							
Production, transportation, and material moving	-	-	-	-							
Service occupations	21	22	22	24							
Full-time	58	60	60	60							
Part-time	18	20	19	21							
Union	83	81	85	80							
Non-union	45	47	46	47							
Average wage less than \$15 per hour	35	36	35	36							
Average wage \$15 per hour or higher	70	71	71	70							
Goods-producing industries	63	63	64	64							
Service-providing industries	45	47	47	47							
Establishments with 1-99 workers	35	37	37	37							
Establishments with 100 or more workers	65	67	67	67							
Fake-up rate (all workers) <sup>3</sup>	-	-	85	85							
efined Benefit											
Percentage of workers with access											
All workers	20	21	22	21							
White-collar occupations <sup>2</sup>	23	24	25	23							
Management, professional, and related	-	-	-	-							
Sales and office	-	-	-	-							
Blue-collar occupations <sup>2</sup>	24	26	26	25							
Natural resources, construction, and maintenance	_	-	_	_							
Production, transportation, and material moving	_	-	_	_							
Service occupations	8	6	7	8							
Full-time	24	25	25	24							
Part-time.	8	9	10	9							
Union	74	70	73	70							
Non-union.	15	16	16	15							
Average wage less than \$15 per hour	12			11							
	34	11 35	12 35	34							
Average wage \$15 per hour or higher		35		34							
Goods-producing industries	31		33								
Service-providing industries.	17	18	19	18							
Establishments with 1-99 workers	9	9 35	10	9							

### 34. Continued—National Compensation Survey: Retirement benefits in private industry by access, participation, and selected series, 2003-2007

		Ye	ear		
Series	2003	2004	2005	2006	2007 <sup>1</sup>
Percentage of workers participating All workers	20	21	21	20	20
White-collar occupations <sup>2</sup>	22	24	21	22	-
Management, professional, and related	-	-	-	-	28
Sales and office	-	-	-	-	17
Blue-collar occupations <sup>2</sup>	24	25	26	25	-
Natural resources, construction, and maintenance	-	-	-	-	25
Production, transportation, and material moving	-	-	-	-	25
Service occupations	7 24	6 24	7 25	7 23	7 23
Part-time.	8	9	9	8	9
Union	72	69	72	68	67
Non-union	15	15	15	14	15
Average wage less than \$15 per hour	11	11	11	10	10
Average wage \$15 per hour or higher	33	35	34	33	32
Goods-producing industries	31	31	32	31	28
Service-providing industries	16	18	18	17	18
Establishments with 1-99 workers	8	9	9	9	9
Establishments with 100 or more workers	33	34	36	33	32
Take-up rate (all workers) <sup>3</sup>	-	-	97	96	95
Defined Contribution					
Percentage of workers with access					
All workers	51	53	53	54	55
White-collar occupations <sup>2</sup>	62	64	64	65	-
Management, professional, and related	-	-	-	-	71
Sales and office	-	-	-	-	60
Blue-collar occupations <sup>2</sup>	49	49	50	53	-
Natural resources, construction, and maintenance	-	-	-	-	51
Production, transportation, and material moving	-	-	-	-	56
Service occupations	23	27	28	30	32
Full-time	60	62	62	63	64
Part-time	21	23	23	25	27
Union	45	48	49	50	49
Non-union	51	53	54	55	56
Average wage less than \$15 per hour	40	41	41	43	44
Average wage \$15 per hour or higher	67	68	69	69	69
Goods-producing industries	60	60	61	63	62
Service-providing industries	48	50	51	52	53
Establishments with 1-99 workers	38	40	40	41	42
Establishments with 100 or more workers	65	68	69	70	70
Percentage of workers participating					
All workers	40	42	42	43	43
White-collar occupations <sup>2</sup>	51	53	53	53	-
Management, professional, and related	-	-	-	-	60
Sales and office	-	-	-	-	47
Blue-collar occupations <sup>2</sup>	38	38	38	40	-
Natural resources, construction, and maintenance	-	-	-	-	40
Production, transportation, and material moving	-	-	-	-	41
Service occupations	16	18	18	20	20
Full-time	48	50	50	51	50
Part-time	14	14	14	16	18
Union	39	42	43	44	41
Non-union	40	42	41	43	43
Average wage less than \$15 per hour	29	30	29	31	30
Average wage \$15 per hour or higher	57	59	59	58	57
Goods-producing industries	49	49	50	51	49
Service-providing industries	37	40	39	40	41
Establishments with 1-99 workers	31	32	32	33	33
Establishments with 100 or more workers	51	53	53	54	53
Take-up rate (all workers) <sup>3</sup>	-	_	78	79	77
. , ,					

### 34. Continued—National Compensation Survey: Retirement benefits in private industry by access, participation, and selected series, 2003-2007

Series	Year											
Series	2003	2004	2005	2006	2007 <sup>1</sup>							
Employee Contribution Requirement												
Employee contribution required	-	-	61	61	65							
Employee contribution not required	-	-	31	33	35							
Not determinable	-	-	8	6	0							
Percent of establishments												
Offering retirement plans	47	48	51	48	46							
Offering defined benefit plans	10	10	11	10	10							
Offering defined contribution plans	45	46	48	47	44							

<sup>&</sup>lt;sup>1</sup> The 2002 North American Industry Classification System (NAICS) replaced the 1987 Standard Industrial Classification (SIC) System. Estimates for goods-producing and service-providing (formerly service-producing) industries are considered comparable. Also introduced was the 2000 Standard Occupational Classification (SOC) to replace the 1990 Census of Population system. Only service occupations are considered comparable.

Note: Where applicable, dashes indicate no employees in this category or data do not meet publication criteria.

 $<sup>^{\</sup>rm 2}$  The white-collar and blue-collar occupation series were discontinued effective 2007.

<sup>&</sup>lt;sup>3</sup> The take-up rate is an estimate of the percentage of workers with access to a plan who participate in the plan.

### 35. National Compensation Survey: Health insurance benefits in private industry by access, participation, and selected series, 2003-2007

Series			Year		
Corics	2003	2004	2005	2006	2007 <sup>1</sup>
Medical insurance					
Percentage of workers with access  All workers	60	69	70	71	7
White-collar occupations <sup>2</sup>	65	76	70	71	,
Management, professional, and related	05	70	"	"	8
Sales and office	]	]	]		7
Blue-collar occupations <sup>2</sup>	64	76	77	77	,
Natural resources, construction, and maintenance	04	70	"	"	7
	-	-	-	-	7
Production, transportation, and material moving  Service occupations	38	42	44	45	
Full-time	73	84	44	85	4 8
Part-time.	17	20	85 22	22	2
Union.	67	89	92	89	8
Non-union	59	67	68	68	6
Average wage less than \$15 per hour	51	57	58	57	5
Average wage \$15 per hour or higher	74	86	87	88	8
Goods-producing industries	68	83	85	86	3
Service-providing industries	57	65	66	66	6
Establishments with 1-99 workers	49	58	59	59	
Establishments with 100 or more workers	72	82	84	84	8
Percentage of workers participating					
All workers	45	53	53	52	
White-collar occupations <sup>2</sup>	50	59	58	57	
Management, professional, and related	-	-	-	-	
Sales and office	-	-	-	-	
Blue-collar occupations <sup>2</sup>	51	60	61	60	
Natural resources, construction, and maintenance	-	-	-	-	
Production, transportation, and material moving	-	-	-	-	
Service occupations	22	24	27	27	
Full-time	56	66	66	64	
Part-time	9	11	12	13	
Union	60	81	83	80	
Non-union	44	50	49	49	
Average wage less than \$15 per hour	35	40	39	38	
Average wage \$15 per hour or higher	61	71	72	71	
Goods-producing industries	57	69	70	70	
Service-providing industries	42	48	48	47	
Establishments with 1-99 workers.	36	43	43	43	
Establishments with 100 or more workers	55	64	65	63	
Take-up rate (all workers) <sup>3</sup>	-	-	75	74	
ental					
Percentage of workers with access					
All workers	40	46	46	46	
White-collar occupations <sup>2</sup>	47	53	54	53	
Management, professional, and related	-	-	-	-	
Sales and office	-	-	-	-	
Blue-collar occupations <sup>2</sup>	40	47	47	46	
Natural resources, construction, and maintenance	_	_	_	_	
Production, transportation, and material moving	_	_	_	_	
Service occupations	22	25	25	27	
Full-time	49	56	56	55	
Part-time	9	13	14	15	
Union	57	73	73	69	
Non-union.	38	43	43	43	
	30	34	34	34	
Average wage less than \$15 per hour					
Average wage \$15 per hour or higher	55	63	62	62	
Goods-producing industries	48	56	56	56	
Service-providing industries.	37	43	43	43	
Establishments with 1-99 workers	27	31	31	31	
Establishments with 100 or more workers	55	64	65	64	

### 35. Continued—National Compensation Survey: Health insurance benefits in private industry by access, participation, and selected series, 2003-2007

Contro			Year		
Series	2003	2004	2005	2006	2007 <sup>1</sup>
Percentage of workers participating					
All workers	32	37	36	36	36
White-collar occupations <sup>2</sup>	37	43	42	41	-
Management, professional, and related	-	-	-	-	51
Sales and office	-	-	-	-	33
Blue-collar occupations <sup>2</sup>	33	40	39	38	-
Natural resources, construction, and maintenance	-	-	-	-	36
Production, transportation, and material moving	-	-	-	-	38
Service occupations	15	16	17	18	20
Full-time	40	46	45	44	44
Part-time	6	8	9	10	9
Union	51	68	67	63	62
Non-union	30	33	33	33	33
Average wage less than \$15 per hour	22	26	24	23	23
Average wage \$15 per hour or higher	47	53	52	52	51
Goods-producing industries	42	49	49	49	45
Service-providing industries	29	33	33	32	33
Establishments with 1-99 workers	21	24	24	24	24
Establishments with 100 or more workers	44	52	51	50	49
Take-up rate (all workers) <sup>3</sup>	-	-	78	78	77
Vision care					
Percentage of workers with access	25	29	29	29	29
Percentage of workers participating	19	22	22	22	22
Outpatient Prescription drug coverage					
Percentage of workers with access	-	-	64	67	68
Percentage of workers participating	-	-	48	49	49
Percent of estalishments offering healthcare benefits	58	61	63	62	60
Percentage of medical premium paid by					
Employer and Employee					
Single coverage					
Employer share	82	82	82	82	81
Employee share	18	18	18	18	19
Family coverage					
Employer share	70	69	71	70	71
Employee share	30	31	29	30	29

<sup>&</sup>lt;sup>1</sup> The 2002 North American Industry Classification System (NAICS) replaced the 1987 Standard Industrial Classification (SIC) System. Estimates for goods-producing and service-providing (formerly service-producing) industries are considered comparable. Also introduced was the 2000 Standard Occupational Classification (SOC) to replace the 1990 Census of Population system. Only service occupations are considered comparable.

Note: Where applicable, dashes indicate no employees in this category or data do not meet publication criteria.

 $<sup>^{\</sup>rm 2}$  The white-collar and blue-collar occupation series were discontinued effective 2007.

<sup>&</sup>lt;sup>3</sup> The take-up rate is an estimate of the percentage of workers with access to a plan who participate in the plan.

36. National Compensation Survey: Percent of workers in private industry with access to selected benefits, 2003-2007

Benefit	Year											
Belletit	2003	2004	2005	2006	2007							
Life insurance	50	51	52	52	58							
Short-term disabilty insurance	39	39	40	39	39							
Long-term disability insurance	30	30	30	30	31							
Long-term care insurance	11	11	11	12	12							
Flexible work place	4	4	4	4	5							
Section 125 cafeteria benefits												
Flexible benefits	-	-	17	17	17							
Dependent care reimbursement account	-	-	29	30	31							
Healthcare reimbursement account	-	-	31	32	33							
Health Savings Account	-	-	5	6	8							
Employee assistance program	-	-	40	40	42							
Paid leave												
Holidays	79	77	77	76	77							
Vacations	79	77	77	77	77							
Sick leave	-	59	58	57	57							
Personal leave	-	-	36	37	38							
Family leave												
Paid family leave	-	-	7	8	8							
Unpaid family leave	-	-	81	82	83							
Employer assistance for child care	18	14	14	15	15							
Nonproduction bonuses	49	47	47	46	47							

Note: Where applicable, dashes indicate no employees in this category or data do not meet publication criteria.

37. Work stoppages involving 1,000 workers or more

Measure	Annual	average				2008						20	09	May J	
weasure	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June <sup>p</sup>
Number of stoppages:															
Beginning in period	21	15	2	1	2	2	1	0	0	0	0	0	0	0	1
In effect during period	23	16	2	1	2	2	2	1	0	0	0	0	0	0	1
Workers involved:															
Beginning in period (in thousands)	189.2	72.2	4.2	8.5	7.0	28.2	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
In effect during period (in thousands).	220.9	136.8	4.2	8.5	7.0	28.2	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5
Days idle:															
Number (in thousands)	1264.8	1954.1	12.3	42.5	100.6	469.8	600.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0
Percent of estimated working time 1	0.01	0.01	0	0	0	0.02	0.02	0	0	0	0	0	0	0	0

<sup>&</sup>lt;sup>1</sup> Agricultural and government employees are included in the total employed and total working time; private household, forestry, and fishery employees are excluded. An explanation of the measurement of idleness as a percentage of the total time

worked is found in "Total economy measures of strike idleness," Monthly Labor Review, October 1968, pp. 54-56.

NOTE: p = preliminary.

#### 38. Consumer Price Indexes for All Urban Consumers and for Urban Wage Earners and Clerical Workers: U.S. city average, by expenditure category and commodity or service group

[1982–84 = 100, unless otherwise indicated]

Series	Annual	average				2008						20	09		
Series	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
CONSUMER PRICE INDEX															
FOR ALL URBAN CONSUMERS	007.040	045.000	040 045			040 700	040 570	040 405	040 000		040 400			040.050	
All items	. 207.342					218.783 655.376							1	640.616	
Food and beverages	.203.300					217.672									
Food	202.916					217.696									
Food at home	. 201.245					218.629							1		
Cereals and bakery products	. 222.107		245.758			250.924				254.445		253.698	1		253.008
Meats, poultry, fish, and eggs	. 195.616			l		209.937			l	l		l	l	203.789	204.031
Dairy and related products <sup>1</sup>	194.770					213.533								196.055	
Fruits and vegetables  Nonalcoholic beverages and beverage	. 262.628	278.932	277.957	280.209	283.296	285.986	285.484	283.677	281.706	282.601	278.721	274.759	274.297	274.006	272.608
5 5															
materials	. 153.432	160.045		ı		161.499				ı			1		
Other foods at home	. 173.275 . 176.772	184.166 186.577	183.804	185.725		187.944 189.929			190.203				1	191.144 196.403	191.328
Fats and oils	.172.921	196.751				206.274								200.679	
Other foods	188.244	198.103	197.888			201.388					206.621			205.587	
Other miscellaneous foods <sup>1,2</sup>	115.105	119.924	118.453	ı		121.144			l .	124.012		122.402	I		122.224
Food away from home <sup>1</sup>	206.659	215.769	215.015	216.376		218.225			l .	ı	221.968	222.216	222.905	223.023	223.163
Other food away from home <sup>1,2</sup>	144.068	150.640		ı		152.040				ı	154.726	ı	I		155.841
Alcoholic beverages	. 207.026					216.055					219.682			220.005	
Housing	209.586					218.184							1		
Shelter	.240.611					247.737							1		250.243
Rent of primary residence	. 234.679					244.926					248.305	ı	I		249.092
Lodging away from home						143.597						137.715	l		138.318
Owners' equivalent rent of primary residence <sup>3</sup>	246.235	252.426		252.504		253.493				255.500		256.321	256.622	256.875	1
Tenants' and household insurance <sup>1,2</sup> Fuels and utilities	117.004		119.092 231.412			119.944 228.450			120.019 215.184			120.737 210.501	1	120.728 206.358	
Fuels and dulides	. 181.744					209.501					192.168				190.647
Fuel oil and other fuels	251.453					349.164						230.837	I		232.638
Gas (piped) and electricity	186.262		213.375			210.950				199.791		194.752	I		196.754
Household furnishings and operations	. 126.875	127.800	127.625	127.884	128.013	128.584	128.789	128.554	128.535	128.761	129.170	129.669	129.654	129.644	129.623
Apparel	118.998	118.907				121.168				114.764			123.208		
Men's and boys' apparel	112.368		112.011	ı		112.720				110.797		117.748	I	117.146	
Women's and girls' apparel	. 110.296	107.460	104.312	100.049	104.211	111.774	111.833	110.588	105.456	100.638	105.777	111.079	111.871	109.460	106.455
Infants' and toddlers' apparel	113.948	113.762	111.555			113.494				112.321		115.548	I	114.142	
Footwear	122.374	124.157				124.907				122.363			1		125.515
Transportation Private transportation	. 184.682 . 180.778		211.787			203.861 199.153			164.628	166.738 161.788			171.987 167.516	175.997	183.735 179.649
New and used motor vehicles <sup>2</sup>	94.303	93.291	93.598	l	93.260		92.071	91.618	91.408	91.831	92.224	92.109	l	92.701	l
New vehicles	. 136.254	134.194	134.516	ı		132.399				133.273		134.611	I	135.162	
Used cars and trucks <sup>1</sup>	135.747	133.951	135.980	ı		132.916		126.869		124.863	122.837	ı	121.213	122.650	
Motor fuel	239.070	279.652		349.731		315.078						168.404			225.021
Gasoline (all types)	237.959	277.457	344.981			313.535			146.102	154.488		167.826			225.526
Motor vehicle parts and equipment	. 121.583					131.048				133.414			134.640		134.270
Motor vehicle maintenance and repair						237.121				241.076		242.118	1	242.488	
Public transportation  Medical care	. 230.002 . 351.054		264.681			261.318 365.036				234.394	231.529		1	228.878	
Medical care commodities.	. 289.999			294.777		295.461					302.184		1	304.697	
Medical care services	369.302		384.685			386.579			388.267	391.365		394.837	1	396.648	
Professional services	300.792					312.527							1		
Hospital and related services	. 498.922	533.953	531.606	533.558	535.501	537.728	540.853	543.183	543.585	551.305	558.373	560.995	564.785	564.112	564.406
Recreation <sup>2</sup>	111.443					114.032									
Video and audio 1,2	102.949					102.706									
Education and communication <sup>2</sup>	119.577					125.505									
Education <sup>2</sup> Educational books and supplies	171.388					186.148 462.787									
Tuition, other school fees, and child care	494.079					536.082									
O	83.367	84.185		84.840					84.737						84.975
Communication <sup>1,2</sup> Information and information processing <sup>1,2</sup>	80.720	81.352		81.965					l .	ı			1		81.909
Telephone services <sup>1,2</sup>	98.247	100.451				101.311				101.880			102.072		102.182
Information and information processing															
other than telephone services <sup>1,4</sup>	10.597	10.061	10.071	10.087	10.012	9.901	9.874	9.867	9.906	9.919	9.926	9.872	9.881	9.775	9.731
Personal computers and peripheral															1
equipment <sup>1,2</sup>	108.411	04.044	05.000	04 744	02.024	00 707	00.045	00 004	00 500	00 500	07.000	06 242	85.714	04 200	02 476
equipment **  Other goods and services	.108.411	94.944 345.381				90.797 348.166									
Tobacco and smoking products	. 554.184					597.581									
Personal care <sup>1</sup>	195.622					202.486									
Personal care products <sup>1</sup>	158.285	159.290	158.868	158.989	159.252	159.643	159.826	161.000	161.397	162.588	162.508	162.696	163.777	163.051	162.301

## 38. Continued—Consumer Price Indexes for All Urban Consumers and for Urban Wage Earners and Clerical Workers U.S. city average, by expenditure category and commodity or service group [1982–84 = 100 unless otherwise indicated]

[1982–84 = 100, unless otherwise indicated]	Annual	average				2008						20	009		
Series	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
Miscellaneous personal services	324.984	338.921	340.547	340.077	341.053	343.431	343.131	340.174	339.698	340.608	341.188	341.570	342.641	343.051	344.232
Commodity and service group:															
Commodities	. 167.509	174.764	180.534	181.087	179.148	179.117	175.257	167.673	163.582	164.360	165.891	166.645	167.816	169.060	171.593
Food and beverages	. 203.300	214.225	213.383	215.326	216.419	217.672	218.705	218.752	218.839	219.729	219.333	218.794	218.364	218.076	218.030
Commodities less food and beverages									135.720						
Nondurables less food and beverages									161.681						
Apparel	. 118.998	118.907	117.019	114.357	116.376	121.168	122.243	121.262	117.078	114.764	118.825	122.545	123.208	121.751	118.799
Non durables less food, beverages, and apparel	. 226.224	248.809	278.584	280.062	268.740	265.100	244.935	209.569	192.948	196.490	201.554	203.557	209.177	216.090	229.692
Durables	. 112.473	110.877	111.232	111.275	110.779	110.077	109.677	109.191	108.811	109.025	109.221	109.264	109.404	109.650	109.983
Services	246.848	255.498	256.668	258.422	258.638	258.059	257.559	256.967	256.731	257.780	258.328	258.597	258.466	258.433	259.54
Rent of shelter <sup>3</sup>	250.813								257.567						
Transportation services Other services		l					1	1	246.287 300.067	1		1	1		1
	. 200.009	295.760	294.000	295.077	297.923	299.596	299.923	299.990	300.067	300.614	301.471	302.024	301.000	302.132	303.00
Special indexes: All items less food	208.098	215.528	219.757	220.758	219.552	218.991	216.250	211.421	208.855	209.777	211.076	211.775	212.464	213.236	215.38
All items less shelter	196.639	205 453	210 242	211 468	210 264	209 936	206 776	201 075	198.127	198 936	200 184	200 626	201 271	202 171	204 57
All items less medical care									202.442						
Commodities less food									138.536						
Nondurables less food									165.032						
Nondurables less food and apparel									194.403						
Nondurables	1								189.557						
Services less rent of shelter 3									275.370 246.090						
Services less medical care services Energy									171.158						
All items less energy									215.930						
All items less food and energy									216.100						
Commodities less food and energy	1								139.228						
Energy commodities									155.745						
Services less energy	. 253.058	261.017	261.216	262.323	262.867	262.980	263.156	262.901	262.636	263.759	264.547	265.147	265.399	265.466	265.993
CONSUMER PRICE INDEX FOR URBAN															
WAGE EARNERS AND CLERICAL WORKERS															
All items	202.767	211.053	215.223	216.304	215.247	214.935	212.182	207.296	204.813	205.700	206.708	207.218	207.925	208.774	210.972
All items (1967 = 100)			644 000	644 202	641 155	640 226	622.025	617 470	610.075	612 710	615 710	617 220	610 244	601 075	620 420
Food and beverages									218.269						
Food	1								218.155						
Food at home									217.498						
Cereals and bakery products									253.759						
Meats, poultry, fish, and eggs									208.639						
Dairy and related products <sup>1</sup>	194.474								209.922						
Fruits and vegetables  Nonalcoholic beverages and beverage									278.835						
materials	152.786	159.324	157.309	158.527	159.024	160.850	163.265	162.472	162.280	164.514	163.821	165.437	162.464	162.468	162.16
Other foods at home	172.030								189.527						
Sugar and sweets									192.120						
Fats and oils	173.640 188.405								207.439 203.937						
Other foods.									124.144						
Other miscellaneous foods <sup>1,2</sup> Food away from home <sup>1</sup>									220.847						
Other food away from home 1,2	143.462								153.646						
Alcoholic beverages	1								218.445						
Housing	204.795	211.839	213.441	215.026	214.743	213.954	213.156	212.591	212.452	213.078	213.192	213.213	212.885	212.881	214.034
Shelter	232.998								240.752						
Rent of primary residence	233.806								246.026						
Lodging away from home 2	142.339								129.982						
Owners' equivalent rent of primary residence 3.	223.175	l					1	1	230.926 120.360	1		1	1		1
Tenants' and household insurance 1,2, Fuels and utilities	117.366														
	198.863								213.861						
Fuels	179.031								192.050						
Fuel oil and other fuels	251.121 184.357								260.185 197.545						
Gas (piped) and electricity  Household furnishings and operations	122.477								124.314						
Apparel	1								117.006						
Men's and boys' apparel	112.224	113.490							111.232						
Women's and girls' apparel			104.062						105.413						
Infants' and toddlers' apparel 1	116.278								115.003						
Footwear	122.062	124.102	123.381	122.380	122.026	124.8/3	126.352	126.689	124.152	122./53	124.494	126.858	128.312	127.802	126.150
Transportation	184.344								160.914						
Private transportation	. 181.496								157.272						
New and used motor vehicles 2	93.300	92.146	92.714	92.686	92.287	91.305	90.530	89.783	89.482	89.774	89.728	89.418	89.620	90.039	90.588

# 38. Continued—Consumer Price Indexes for All Urban Consumers and for Urban Wage Earners and Clerical Workers: U.S. city average, by expenditure category and commodity or service group

[1982–84 = 100, unless otherwise indicated]

Corios	Annual	average				2008							2009		
Series	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
New vehicles	137.415	135.338	135.728	135.556	134.540	133.504	133.351	133.380	133.317	134.490	135.248	135.744	135.911	136.113	136.800
Used cars and trucks 1	136.586	134.731	136.790	136.639	136.186	133.669	130.444	127.540	126.526	125.485	123.443	121.669	121.850	123.339	125.056
Motor fuel	239.900	280.817	348.762					187.770				169.060	177.982	194.339	225.876
Gasoline (all types)	238.879	278.728	346.459	348.888	322.930	315.324	267.580	184.855	146.644	155.204	166.831	168.574	177.510	194.569	226.515
Motor vehicle parts and equipment	1	1	127.750		1	1		133.125	1			134.485		134.439	
Motor vehicle maintenance and repair	225.535				1			241.509	ı	1		1	1	1	
Public transportation	228.531	247.865						240.496						227.522	
Medical care	350.882							366.800							
Medical care commodities	1	I	I		286.880	1				1		294.728	1		
Medical care services	370.111	1	1		1			389.493	ı	1		1	1	398.387 322.043	1
Professional services  Hospital and related services	493.740	1	1		1			315.825 539.864	ı	1		1			
•	108.572	110.143						110.826							
Recreation <sup>2</sup>	100.572	102.654						101.974						102.214	
Video and audio 1,2															
Education and communication <sup>2</sup>	116.301	119.827	119.264		120.809								122.152		
Education 2	169.280	178.892 452.880			180.819	1			1	1		184.824	184.892	1	
Educational books and supplies		504.163						465.576 518.938						521.550	
Tuition, other school fees, and child care.  Communication 1,2	1	86.807	87.017	87.490		87.224	87.226		87.444	87.599	87.640			87.712	
	**														
Information and information processing 1,2		84.828	85.007 100.723	85.484	85.355	85.208	85.214	85.292	85.454	85.581 101.876	85.624 101.890	85.595	85.655 102.048		
Telephone services 1,2	98.373	100.502	100.723	101.375	101.339	101.350	101.436	101.564	101.720	101.876	101.890	101.977	102.048	102.231	102.153
information and information processing															
other than telephone services 1,4	. 11.062	10.567	10.585	10.600	10.525	10.414	10.375	10.367	10.406	10.418	10.442	10.378	10.385	10.271	10.238
Personal computers and peripheral															
equipment 1,2	108.164	94.863	95.766	94.691	92.931	90.722	89.690	88.631	88.176	88.178	87.622	86.004	85.406	84.017	83.278
Other goods and services	1							362.550				380.208		394.061	
Tobacco and smoking products	1	1			1			602.881	ı	1					
Personal care <sup>1</sup>	193.590		199.404					201.036							
Personal care products <sup>1</sup>	158.268	159.410						160.994						163.119	
Personal care services 1	216.823		223.838					226.433						227.829	
Miscellaneous personal services			1		1			342.853	ı	1		1	1	1	
Commodity and service group:															
Commodities	169.554	177 618	184 495	185 105	182 846	182 647	177 906	168.926	164 233	165 151	166 673	167 514	169 005	170 532	173 662
Food and beverages	1	213.546	1		1				ı	1		1	1	1	
Commodities less food and beverages	1	1	1		1			143.544	ı	1		1	1	1	
Nondurables less food and beverages	1	I	I		1	1		178.209	1	1		1	1	1	
Apparel	118.518	I	1		1			121.149	ı	1		1	1	1	
Nondurables less food, beverages,															
and apparel	237.858	263 756	208 503	300 341	287 124	283 056	250 204	217.500	108 108	202 400	208 255	211 287	218 502	226 621	242 726
Durables	112.640		111.769		1			109.038	ı	1		1	1	1	
Services	241.696							252.144							
Rent of shelter <sup>3</sup>	224.617		230.620					232.096						234.229	
Transporatation services	233.420							246.126						248.795	
Other services.	275.218	I	I		1	1		288.082	1						
Special indexes:															
	000 000	040 450	045 400	040 407	044050		040.040	005.044		000 400	004405	005 407	000 004	007.440	000 744
All items less food	1	210.452	1		1				ı	1		1	1	1	
All items less shelter	193.940	203.102	I		1	1		197.342	1	1		1	1	1	
Commodities less food	152.875		1		1			145.985	ı	1		1	1	1	
Nondurables less food	190.698		I		1	1			1	1		1	1	1	
Nondurables less food and apparel	234.201	I	I		1	1		216.516	1	1		1	1	225.091	
Nondurables	1	210.333	1		1				ı	1					
Services less rent of shelter <sup>3</sup>	230.876							243.599							
Services less medical care services		240.275	1		1				ı	1		1	1	1	1
Energy	1	237.414	I		1	1			1	1		1	1	1	
All items less energy	203.002	208.719	208.458	209.062	209.718	210.325	210.649	210.541	210.168	210.707	211.279	211.989	212.472	212.462	212.552
All items less food and energy	1	208.147	I		1	1			1	1		1	1	1	
Commodities less food and energy	1	1	I		1	1		140.793	1	1		1	1	143.170	
Energy commodities	241.257	I						192.494							
Services less energy	247.888	255.598	255.513	256.365	257.072	257.411	257.774	258.008	258.039	258.976	259.643	260.158	260.439	260.615	261.014

<sup>&</sup>lt;sup>1</sup> Not seasonally adjusted.

<sup>&</sup>lt;sup>2</sup> Indexes on a December 1997 = 100 base.

 $<sup>^{3}</sup>$  Indexes on a December 1982 = 100 base.

<sup>&</sup>lt;sup>4</sup> Indexes on a December 1988 = 100 base.

NOTE: Index applied to a month as a whole, not to any specific date.

#### 39. Consumer Price Index: U.S. city average and available local area data: all items

[1982–84 = 100, unless otherwise indicated]

	Pricing		All	Urban (	Consum	ners			Ur	ban Wa	ge Earn	ers	
	sched-			20	009					20	009		
	ule <sup>1</sup>	Jan.	Feb.	Mar.	Apr.	May	June	Jan.	Feb.	Mar.	Apr.	Мау	June
U.S. city average	М	211.143	212.193	212.709	213.240	213.856	215.693	205.700	206.708	207.218	207.925	208.774	210.972
Region and area size <sup>2</sup>													
Northeast urban	M	225.436	226.754	227.309	227.840	228.136	229.930	221.704	222.945	223.626	224.252	224.748	226.695
Size A—More than 1,500,000	M	227.852	229.262	229.749	230.400	230.611	232.058	222.707	224.084	224.597	225.214	225.657	227.337
Size B/C—50,000 to 1,500,000 <sup>3</sup>	M	133.308	133.967	134.411	134.547	134.857	136.488	133.345	133.908	134.558	134.951	135.329	136.888
Midwest urban <sup>4</sup>	M	200.815	201.453	202.021	202.327	203.195	205.350	195.245	195.813	196.453	196.933	197.971	200.487
Size A—More than 1,500,000	M	202.001	202.639	203.240	203.463	204.443	206.308	195.621	196.147	196.855	197.192	198.271	200.356
Size B/C—50,000 to 1,500,000 <sup>3</sup>	M	128.636	129.057	129.334	129.604	129.967	131.640	127.768	128.167	128.468	128.968	129.524	131.554
Size D—Nonmetropolitan (less than 50,000)	M	195.843	196.421	197.267	197.644	198.911	201.157	192.907	193.527	194.393	194.651	196.047	198.674
South urban	M	204.288	205.343	206.001	206.657	207.265	209.343	200.067	201.150	201.737	202.619	203.500	205.968
Size A—More than 1,500,000	M	207.035	207.929	208.529	208.934	209.235	211.390	203.519	204.501	205.066	205.733	206.271	208.909
Size B/C—50,000 to 1,500,000 <sup>3</sup>	M	129.615	130.380	130.873	131.370	131.777	133.056	127.529	128.276	128.686	129.309	129.885	131.382
Size D—Nonmetropolitan (less than 50,000)	M	205.766	206.671	206.927	207.898	209.563	211.815	204.316	205.337	205.744	206.921	208.989	211.721
West urban	M	215.923	217.095	217.357	217.910	218.567	219.865	209.367	210.492	210.661	211.386	212.263	213.973
Size A—More than 1,500,000	M	219.806	220.955	221.124	221.790	222.659	223.908	211.857	212.890	212.965	213.646	214.734	216.395
Size B/C—50,000 to 1,500,000 <sup>3</sup>	М	130.682	131.636	131.775	131.912	131.990	132.952	129.639	130.649	130.674	131.103	131.389	132.517
Size classes:													
A <sup>5</sup>	M						197.214						
B/C3	М		1	1			133.220	1		1	1	l .	
D	М	203.409	203.999	204.672	205.421	206.717	208.543	200.057	200.681	201.485	202.351	203.883	206.327
Selected local areas <sup>6</sup>													
Chicago-Gary-Kenosha, IL-IN-WI	М		l		1		211.010	1		1	1	l	
Los Angeles–Riverside–Orange County, CA	М	220.719	221.439	221.376	221.693	222.522	223.906	212.454	213.234	213.013	213.405	214.446	216.145
New York, NY-Northern NJ-Long Island, NY-NJ-CT-PA	М	233.402	234.663	235.067	235.582	235.975	237.172	227.503	228.653	229.064	229.639	230.307	231.916
Boston-Brockton-Nashua, MA-NH-ME-CT	1	230.806	-	232.155	-	231.891	-	230.095	-	231.884	-	231.420	_
Cleveland–Akron, OH	1	198.232	-	199.457	-	200.196	-	188.798	-	190.107	-	191.297	_
Dallas–Ft Worth, TX	1	198.623	-	200.039	-	199.311	-	199.416	-	200.770	-	200.955	_
Washington–Baltimore, DC–MD–VA–WV 7	1	137.598	-	138.620	-	139.311	-	136.359	_	137.539	-	138.510	_
Atlanta, GA	2	_	199.190	-	199.210	_	203.585	-	197.528	-	197.676	_	202.632
Detroit-Ann Arbor-Flint, MI	2	_	201.913	-	202.373	_	204.537	-	196.191	-	197.239	_	199.977
Houston-Galveston-Brazoria, TX	2	-	187.972	-	189.701	_	192.325	-	185.015	-	186.970	_	189.979
Miami-Ft. Lauderdale, FL	2	-	220.589	-	220.740	_	221.485	-	217.635	-	217.900	_	219.091
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	-	220.262	-	221.686	_	223.810	-	219.356	-	220.732	_	223.361
San Francisco-Oakland-San Jose, CA	2	-	222.166	-	223.854	_	225.692	-	216.797	-	218.587	_	220.996
Seattle-Tacoma-Bremerton, WA	2	_	224.737		225.918	_	227.257		218.752		220.208	_	221.993

<sup>&</sup>lt;sup>1</sup> Foods, fuels, and several other items priced every month in all areas; most other goods and services priced as indicated:

Report: Anchorage, AK; Cincinnatti, OH-KY-IN; Kansas City, MO-KS; Milwaukee-Racine, WI; Minneapolis-St. Paul, MN-WI; Pittsburgh, PA; Port-land-Salem, OR–WA; St Louis, MO–IL; San Diego, CA; Tampa–St. Petersburg–Clearwater, FL.

NOTE: Local area CPI indexes are byproducts of the national CPI program. Each local index has a smaller sample size and is, therefore, subject to substantially more sampling and other measurement error. As a result, local area indexes show greater volatility than the national index, although their long-term trends are similar. Therefore, the Bureau of Labor Statistics strongly urges users to consider adopting the national average CPI for use in their escalator clauses. Index applies to a month as a whole, not to any specific date. Dash indicates data not available.

M—Every month.

<sup>1—</sup>January, March, May, July, September, and November.

<sup>2—</sup>February, April, June, August, October, and December.

<sup>&</sup>lt;sup>2</sup> Regions defined as the four Census regions.

<sup>&</sup>lt;sup>3</sup> Indexes on a December 1996 = 100 base.

<sup>&</sup>lt;sup>4</sup> The "North Central" region has been renamed the "Midwest" region by the Census Bureau. It is composed of the same geographic entities.

<sup>&</sup>lt;sup>5</sup> Indexes on a December 1986 = 100 base.

 $<sup>^{\</sup>rm 6}$  In addition, the following metropolitan areas are published semiannually and appear in tables 34 and 39 of the January and July issues of the CPI Detailed

<sup>&</sup>lt;sup>7</sup> Indexes on a November 1996 = 100 base.

### 40. Annual data: Consumer Price Index, U.S. city average, all items and major groups

[1982–84 = 100]

[1962-64 = 100]											
Series	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Consumer Price Index for All Urban Consumers:											
All items:											
Index	163.0	166.6	172.2	177.1	179.9	184.0	188.9	195.3	201.6	207.342	215.303
Percent change	1.6	2.2	3.4	2.8	1.6	2.3	2.7	3.4	3.2	2.8	3.8
Food and beverages:											
Index	161.1	164.6	168.4	173.6	176.8	180.5	186.6	191.2	195.7	203.300	214.225
Percent change	2.2	2.2	2.3	3.1	1.8	2.1	3.3	2.5	2.4	3.9	5.4
Housing:											
Index	160.4	163.9	169.6	176.4	180.3	184.8	189.5	195.7	203.2	209.586	216.264
Percent change	2.3	2.2	3.5	4.0	2.2	2.5	2.5	3.3	3.8	3.1	3.2
Apparel:											
Index	133.0	131.3	129.6	127.3	124.0	120.9	120.4	119.5	119.5	118.998	118.907
Percent change	.1	-1.3	-1.3	-1.8	-2.6	-2.5	4	7	.0	-0.4	-0.1
Transportation:											
Index	141.6	144.4	153.3	154.3	152.9	157.6	163.1	173.9	180.9	184.682	195.549
Percent change	-1.9	2.0	6.2	0.7	9	3.1	3.5	6.6	4.0	2.1	5.9
Medical care:											
Index	242.1	250.6	260.8	272.8	285.6	297.1	310.1	323.2	336.2	351.054	364.065
Percent change	3.2	3.5	4.1	4.6	4.7	4.0	4.4	4.2	4.0	4.4	3.7
Other goods and services:											
Index	237.7	258.3	271.1	282.6	293.2	298.7	304.7	313.4	321.7	333.328	345.381
Percent change	5.7	8.7	5.0	4.2	3.8	1.9	2.0	2.9	2.6	3.6	3.6
Consumer Price Index for Urban Wage Earners											
and Clerical Workers:											
All items:											
Index	159.7	163.2	168.9	173.5	175.9	179.8	184.5	191.0	197.1	202.767	211.053
Percent change	1.3	2.2	3.5	2.7	1.4	2.2	5.1	1.1	3.2	2.9	4.1

### 41. Producer Price Indexes, by stage of processing

[1982 = 100]

Grouping	Annual	average				2008						20	09		
Grouping	2007	2008	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar. <sup>p</sup>	Apr. <sup>p</sup>	May <sup>p</sup>	June <sup>p</sup>
Finished goods	. 166.6	177.1	182.4	185.1	182.2	182.2	177.4	172.0	168.8	170.4	169.9	168.9	169.9	170.8	174.1
Finished consumer goods	1 1	186.3	193.8	197.2	193.2	193.0	185.5	178.2	173.7	175.8	175.2	173.9	175.5	176.8	181.3
Finished consumer foods	1 1	178.3	180.0	181.0	181.3	181.5	180.7	179.8	177.7	177.7	175.0	174.0	175.8	173.9	176.0
Finished consumer goods															
excluding foods	175.6	189.1	199.0	203.4	197.5	197.2	187.0	177.0	171.5	174.4	174.5	173.1	174.6	176.9	182.2
Nondurable goods less food	1 1	210.5	226.4	233.1	223.9	223.4	205.4	190.6	182.1	186.5	186.6	184.6	186.8	190.5	198.0
Durable goods	1 1	141.2	139.7	139.6	140.2	140.3	144.8	144.2	144.4	144.3	144.3	144.2	144.3	144.1	144.7
Capital equipment		153.8	152.7	153.3	153.9	154.3	157.0	156.9	157.2	157.4	157.2	157.0	156.6	156.3	156.6
Intermediate materials.															
supplies, and components	170.7	188.3	197.2	203.1	199.4	198.6	189.0	179.2	171.6	171.4	169.7	168.1	167.7	168.7	172.6
Materials and components															
for manufacturing	. 162.4	177.2	182.4	187.4	188.7	186.7	180.3	171.1	163.7	162.7	161.0	160.2	158.4	158.2	160.7
Materials for food manufacturing	1 1	180.4	185.4	187.6	187.5	185.2	179.4	175.5	170.8	167.3	164.3	163.6	164.1	166.1	166.1
Materials for nondurable manufacturing	184.0	214.3	222.8	234.8	238.6	234.7	222.4	200.6	185.0	186.8	185.6	184.8	181.3	180.9	189.2
Materials for durable manufacturing	1 1	203.3	215.4	219.2	218.9	214.5	202.2	190.0	178.6	172.8	168.2	166.0	162.7	162.0	162.9
Components for manufacturing		140.3	140.1	141.3	141.9	142.4	142.5	142.3	141.9	141.7	141.5	141.2	140.6	140.6	140.6
Materials and components															
for construction	192.5	205.4	206.5	209.8	212.9	214.0	212.2	210.2	207.9	207.0	204.8	204.2	202.5	202.2	202.2
Processed fuels and lubricants	1 1	206.2	238.4	250.1	225.2	224.5	193.9	168.7	151.2	153.4	150.7	145.0	148.6	153.9	167.0
Containers	1 1	191.8	189.2	191.9	195.0	198.4	199.1	199.0	198.1	200.8	199.5	198.4	196.7	195.5	195.4
Supplies	1 1	173.8	174.6	178.3	178.9	179.0	177.0	175.3	173.4	172.9	172.3	172.0	171.8	172.2	172.8
Crude materials for further															
processing	207.1	251.8	301.2	313.3	274.6	254.2	212.0	183.3	172.6	170.2	160.7	159.9	164.8	172.5	180.8
Foodstuffs and feedstuffs	1 1	163.4	178.1	178.9	170.6	167.6	147.9	144.2	135.5	136.1	133.3	130.5	136.7	140.8	141.2
Crude nonfood materials	246.3	313.9	393.0	414.9	350.0	314.2	253.9	203.2	191.6	186.5	171.5	172.7	175.8	186.3	201.5
Special groupings:															
Finished goods, excluding foods	166.2	176.6	182.8	185.9	182.2	182.1	176.3	169.6	166.1	168.0	168.0	167.0	167.9	169.3	172.8
Finished energy goods	1 1	178.7	204.6	214.0	198.6	197.0	167.8	144.1	130.6	136.4	136.3	132.4	135.7	141.6	153.1
Finished goods less energy		169.8	169.4	170.2	170.8	171.2	173.1	172.7	172.3	172.7	172.1	171.9	172.3	171.7	172.4
Finished consumer goods less energy		176.9	176.8	177.7	178.3	178.7	180.2	179.7	179.0	179.4	178.6	178.5	179.3	178.5	179.5
Finished goods less food and energy	1 1	167.2	166.0	166.7	167.4	167.9	170.8	170.6	170.8	171.3	171.3	171.4	171.3	171.1	171.5
Finished consumer goods less food															
and energy	170.0	176.4	175.2	175.9	176.6	177.2	180.2	180.0	180.1	180.7	181.0	181.4	181.5	181.3	181.8
Consumer nondurable goods less food							.00.2	100.0	100.1				101.0	101.0	101.0
and energy	. 197.0	206.8	206.0	207.6	208.5	209.7	210.7	210.9	211.0	212.4	212.9	213.8	214.0	213.8	214.1
Intermediate materials less foods															
and feeds	171.5	188.7	197.8	203.6	199.7	199.1	189.5	179.4	171.8	171.8	170.1	168.4	167.9	168.8	172.8
Intermediate foods and feeds		181.6	186.6	195.5	194.3	190.0	179.9	174.7	167.9	165.8	164.6	164.0	164.4	167.3	169.6
Intermediate energy goods	1 1	208.1	240.3	253.5	231.3	227.5	197.4	167.3	147.7	152.2	149.3	142.6	146.2	151.4	167.8
Intermediate goods less energy	1 1	180.9	183.9	187.9	188.9	188.8	184.5	179.8	175.3	174.0	172.7	172.3	170.2	170.9	171.6
Intermediate materials less foods															
and energy	. 168.4	180.9	183.8	187.5	188.7	188.8	184.8	180.2	175.9	174.6	173.4	173.0	171.5	171.2	171.7
Crude energy materials	232.8	309.4	400.4	426.5	339.1	303.7	244.4	194.9	181.1	173.0	152.1	153.8	158.2	166.4	184.1
Crude materials less energy	1 1	205.4	228.2	231.7	222.3	211.7	182.0	167.6	159.8	161.2	158.8	155.7	160.2	167.2	168.7
Crude materials less energy	1 1	324.4	373.8	386.1	374.2	337.5	276.7	224.8	221.3	225.2	224.9	221.7	220.5	235.4	240.9
Grade noniood materials less effergy	202.0	324.4	313.0	300. I	314.2	331.5	210.1	224.0	221.3	220.2	224.9	221.7	220.5	230.4	240.9

p = preliminary.

### 42. Producer Price Indexes for the net output of major industry groups

[December 2003 = 100, unless otherwise indicated]

NAICS	Industry		ı		2008						20			
	,	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar. <sup>p</sup>	Apr. <sup>p</sup>	May <sup>p</sup>	June <sup>p</sup>
	Total mining industries (December 1984=100)	341.4	363.8	299.2	273.4	223.3	184.9	174.8	173.4	159.0	157.2	161.1	168.3	181.0
211	Oil and gas extraction (December 1985=100)	456.0	490.4	383.6	341.2		199.5	184.1	180.3	154.1	152.9	159.4	170.1	
212	Mining, except oil and gas	185.8	191.8	190.4	188.9		174.7	173.0	178.4	184.7	181.6	184.6	188.9	
213	Mining support activities	173.1	175.9	177.1	177.6		179.9	177.0	174.0	172.0	168.2	162.2	159.5	
	Total manufacturing industries (December 1984=100)	182.0	185.6	182.6	182.9	176.8	169.4	164.1	164.7	163.9	163.0	163.8	165.6	
311	Food manufacturing (December 1984=100)	176.1	180.3	180.5	179.2	176.4	173.4	171.1	170.1	168.7	167.7	168.5	170.4	
312 313	Beverage and tobacco manufacturing  Textile mills	114.1 111.7	115.0 112.6	114.8 114.2	115.2 114.9	116.1 114.9	116.0 114.7	116.3 113.5	117.6 113.4	119.2 113.0	120.3 112.7	119.9 112.9	119.3 112.2	
315	Apparel manufacturing	102.1	102.3	102.5	102.7	103.0	103.2	103.2	103.5	103.5	103.8	103.7	103.8	
316	Leather and allied product manufacturing (December 1984=100)		153.8	154.1	154.8	154.6	154.3	154.3	154.3	154.7	155.0	154.5	153.4	
321	Wood products manufacturing	109.2	108.9	109.1	109.1	107.6	106.7	106.2	105.0	104.0	103.0	102.7	102.3	
322	Paper manufacturing	120.9	121.8	124.5	126.6	127.3	127.2	127.0	126.7	126.0	125.6	124.6	123.1	122.3
323	Printing and related support activities	109.5	109.8	110.0	110.4	110.3	110.2	110.3	110.2	109.6	109.4	109.5	109.3	
324	Petroleum and coal products manufacturing	406.0	429.6	382.2	382.6	300.0	221.4	167.0	178.6	176.4	166.6	182.5	205.2	238.4
	(December 1984=100)													
325	Chemical manufacturing (December 1984=100)	228.5	234.5	238.2	240.4	239.3	234.5	229.7	226.7	225.1	226.9	224.0	222.9	223.3
326	Plastics and rubber products manufacturing	159.4	162.9	165.2	166.9	167.8	166.9	165.0	163.4	161.6	160.6	160.5	160.4	159.8
	(December 1984=100)													
331	Primary metal manufacturing (December 1984=100)	227.8	232.7	233.5	228.9	214.9	199.9	185.6	177.6	173.3	169.1	163.8	162.2	163.7
332	Fabricated metal product manufacturing (December 1964–100)	174.7	177.2	178.8	179.6		179.3	178.5	177.0	177.7	176.6	175.1	174.7	
333	Machinery manufacturing	116.4	117.9	118.3	118.8		119.9	120.0	120.5	120.4	120.5	120.3	120.3	
334	Computer and electronic products manufacturing	92.8	92.8	92.7	92.7	92.7	92.6	92.4	92.5	92.4	92.3	92.5	92.5	92.3
335	Electrical equipment, appliance, and components manufacturing	128.2	129.1	129.3	129.8		127.3	126.9	126.8	126.8	126.9	127.7	128.3	
336	Transportation equipment manufacturing	105.9	105.9	106.5	106.6		110.0	110.1	110.0	109.9	109.5	109.2	108.9	
337	Furniture and related product manufacturing	171.3	172.3	173.5	174.3	175.1	175.3	175.7	176.1	177.0	176.9	176.5	176.5	177.0
	(December 1984=100)													
339	Miscellaneous manufacturing	109.9	110.8	110.5	110.4	110.6	110.4	110.8	111.4	111.4	111.6	111.1	111.5	111.5
	Retail trade													
							ll							
441	Motor vehicle and parts dealers	118.1	118.4	117.5	117.6		118.5	117.1	116.9	118.4	117.2	118.5	118.3	
442 443	Furniture and home furnishings stores	119.6 105.8	120.3 106.5	122.0 111.0	121.1 110.8	121.0 108.9	120.8 108.1	120.6 107.8	120.8 107.8	121.0 103.7	120.7 102.4	121.4 106.9	123.7 104.6	
446	Health and personal care stores	127.8	133.8	133.3	134.0		136.4	136.4	136.0	136.0	137.9	139.7	137.4	
447	Gasoline stations (June 2001=100).	67.6	77.2	72.7	81.7	76.8	76.3	77.7	68.9	71.0	62.4	59.2	59.2	
454	Nonstore retailers	141.8	140.6	162.4	150.6		154.1	155.2	150.9	153.9	159.0	146.5	142.5	
	Transportation and warehousing													
	•													
481	Air transportation (December 1992=100)	213.5	213.6	213.0	208.6		203.8	198.5	198.4	190.5	184.9	186.7	176.1	177.0
483	Water transportation	127.0 180.5	130.4 180.5	133.7 180.5	135.1 180.5	135.0 180.5	130.6 180.5	128.0 180.5	122.4 180.5	118.5 181.6	117.5 181.6	118.0 181.6	117.5 186.8	
491	Postal service (June 1989=100)	160.5	160.5	160.5	160.5	160.5	160.5	160.5	160.5	101.0	101.0	101.0	100.0	100.0
	Utilities													
221	Utilities	141.7	146.8	145.7	140.8	136.0	133.4	133.1	133.9	132.9	130.2	126.7	126.9	129.1
	Health care and social assistance													
	nealth care and social assistance													
6211	Office of physicians (December 1996=100)	123.2	123.5	123.6	123.7	124.0		124.2	125.6	125.6	125.7	125.8	125.7	
6215	Medical and diagnostic laboratories	106.9	106.9	106.9	107.6		107.7	107.8	108.3	108.7	108.4	109.0	108.8	
6216 622	Home health care services (December 1996=100)  Hospitals (December 1992=100)	125.4 162.6	125.6 163.2	126.3 163.2	126.5 163.0	127.3 164.9	127.3 164.9	127.4 165.3	127.2 166.5	127.6 166.8	127.4 166.4	127.2 166.6	127.3 166.9	
6231	Nursing care facilities	118.6	119.4	119.7	119.8	120.6	120.6	120.7	122.0	122.2	121.7	122.6	122.7	
62321	Residential mental retardation facilities	118.5	118.6	118.7	118.9	119.1	119.2	119.2	120.3	120.3	120.4	120.5	121.5	
	Other services industries													
	Other services industries													
511	Publishing industries, except Internet	110.4	111.0	111.1	110.2	110.9	111.1	110.7	111.9	111.9	111.4	111.5	111.7	
515	Broadcasting, except Internet	104.4	103.9	105.5	107.0	112.0		109.3	107.9	108.1	109.3	106.6	107.1	107.4
517	Telecommunications	101.1	101.0 100.9	101.5	101.5	101.2		101.4	101.2	101.1 100.9	101.0	100.6	101.8	
5182 523	Data processing and related services	100.8 120.2	119.1	101.0 120.2	101.1 120.5	101.3 117.7	101.3 115.8	101.3 115.2	101.0 113.5	111.7	100.8 108.4	100.9 110.9	100.9 111.8	
53112	Lessors or nonresidental buildings (except miniwarehouse)	110.4	110.9	112.7	111.7	111.5	111.7	112.8	111.0	109.0	110.1	109.1	109.0	
5312	Offices of real estate agents and brokers	106.9	106.8	104.4	103.8	103.1	103.0	102.8	101.6	101.6	101.6	101.9	101.9	
5313	Real estate support activities.	108.2	109.2	109.3	108.6		108.2	109.8	109.9	108.6	110.8	109.6	109.7	
5321	Automotive equipment rental and leasing (June 2001=100)	125.4	136.7	135.0	131.3	128.2	126.9	123.7	128.3	133.0	133.0	134.9	134.6	138.1
5411	Legal services (December 1996=100)	161.1	161.5	161.5	162.6		163.2	163.2	164.8	165.5	166.0	166.1	166.1	166.2
541211	Offices of certified public accountants	112.7	115.3	115.5	115.4	115.6	115.0	115.7	115.3	115.2	115.3	115.2	115.3	115.3
5413	Architectural, engineering, and related services													
	(December 1996=100)	141.3	141.6	141.6	141.6	141.8	141.8	141.9	142.9	142.9	142.3	142.9	142.9	142.9
54181	Advertising agencies	106.3	106.3	106.3	106.3		106.3	106.3	105.6	105.4	105.3	105.4	105.4	
5613	Employment services (December 1996=100)	122.8	123.0	123.4	123.1	123.6		124.2	123.8	124.0	123.2	124.1	123.3	
56151	Travel agencies	98.8	98.8	98.8	101.4	101.4	101.4	101.4	101.4	101.8	102.6	99.7	99.7	
56172	Janitorial services	109.1 112.6	109.0	109.3	109.4	109.4	109.4 113.3	109.1	109.6	109.7	109.5 116.4	109.6	109.6	
5621 721	Waste collection	147.0	112.3 149.9	113.3 150.9	114.0 146.9			111.3 141.6	112.2 140.6	113.3 139.9	142.3	116.3 142.0	115.8 143.8	
121	liminary.	177.0	נ.כדו	150.9	170.3	1-0.0	174.3	0.1 - 1	170.0	103.3	172.3	174.0	173.0	174.0

p = preliminary.

### 43. Annual data: Producer Price Indexes, by stage of processing

[1982 = 100]

Index	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Finished goods											
Total	130.7	133.0	138.0	140.7	138.9	143.3	148.5	155.7	160.4	166.6	177.1
Foods	134.3	135.1	137.2	141.3	140.1	145.9	152.7	155.7	156.7	167.0	178.3
Energy	75.1	78.8	94.1	96.7	88.8	102.0	113.0	132.6	145.9	156.3	178.7
Other	143.7	146.1	148.0	150.0	150.2	150.5	152.7	156.4	158.7	161.7	167.2
Intermediate materials, supplies, and											
components											
Total	123.0	123.2	129.2	129.7	127.8	133.7	142.6	154.0	164.0	170.7	188.3
Foods	123.2	120.8	119.2	124.3	123.2	134.4	145.0	146.0	146.2	161.4	180.4
Energy	80.8	84.3	101.7	104.1	95.9	111.9	123.2	149.2	162.8	174.6	208.1
Other	133.5	133.1	136.6	136.4	135.8	138.5	146.5	154.6	163.8	168.4	180.9
Crude materials for further processing											
Total	96.8	98.2	120.6	121.0	108.1	135.3	159.0	182.2	184.8	207.1	251.8
Foods	103.9	98.7	100.2	106.1	99.5	113.5	127.0	122.7	119.3	146.7	163.4
Energy	68.6	78.5	122.1	122.3	102.0	147.2	174.6	234.0	226.9	232.8	309.4
Other	84.5	91.1	118.0	101.5	101.0	116.9	149.2	176.7	210.0	238.7	308.5

### 44. U.S. export price indexes by end-use category

[2000 = 100]

Category				2008						20	09		
Category	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
ALL COMMODITIES	126.1	128.0	125.9	124.9	122.3	118.4	115.8	116.6	116.3	115.5	116.1	116.7	118.0
Foods, feeds, and beverages	198.0 204.0 146.1	211.5 218.9 147.0	189.6 194.7 145.7	190.4 195.6 145.5	175.0 178.3 147.8	164.8 166.9 148.3	155.1 156.6 143.5	165.4 167.6 147.9	162.1 164.1 145.7	156.7 158.3 144.4	162.8 165.0 145.4	167.0 170.0 141.7	175.2 178.9 143.7
Industrial supplies and materials	173.2	177.8	174.0	169.4	161.8	148.2	139.6	139.0	137.9	136.5	136.9	138.1	141.2
Agricultural industrial supplies and materials	158.0	162.8	160.9	157.4	148.5	134.2	126.1	125.6	126.2	122.9	123.5	133.3	136.2
Fuels and lubricants	297.2	312.3	275.8	267.2	239.2	193.4	166.8	165.8	156.2	146.9	156.9	160.5	174.1
Nonagricultural supplies and materials, excluding fuel and building materials Selected building materials	161.6 113.8	165.1 114.5	165.3 115.2	160.8 115.4	155.5 116.6	145.6 115.6	138.8 115.1	138.2 115.5	138.2 115.3	138.2 114.0	137.2 113.3	137.6 112.0	139.3 112.1
Capital goods Electric and electrical generating equipment Nonelectrical machinery	102.0 108.9 94.2	101.9 109.3 94.0	101.9 109.2 94.1	101.8 109.5 93.9	101.7 109.7 93.6	101.6 109.2 93.5	101.5 109.0 93.3	102.1 107.3 93.7	102.3 106.7 94.0	102.3 106.8 93.8	102.8 106.7 94.3	103.0 106.9 94.4	103.2 106.8 94.5
Automotive vehicles, parts, and engines	107.4	107.7	107.8	107.9	108.2	108.1	108.0	108.4	108.1	108.2	108.1	108.1	108.0
Consumer goods, excluding automotive  Nondurables, manufactured  Durables, manufactured	108.2 110.1 105.2	108.5 109.8 106.0	109.0 109.6 107.2	109.3 109.0 108.7	109.9 108.9 109.9	109.1 107.4 109.8	109.0 107.2 109.7	109.2 108.8 109.7	109.3 109.0 109.8	108.5 107.1 109.9	107.6 107.3 107.6	108.0 108.0 107.9	108.5 108.8 108.0
Agricultural commodities  Nonagricultural commodities	195.2 121.2	208.2 122.3	188.2 121.5	188.3 120.4	172.5 118.7	160.6 115.4	150.8 113.2	159.7 113.5	157.0 113.3	151.6 112.9	157.2 113.1	163.0 113.4	170.8 114.3

### 45. U.S. import price indexes by end-use category

[2000 = 100]

Catagory				2008						20	09		
Category	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Мау	June
ALL COMMODITIES	145.5	147.5	143.0	137.8	129.6	120.0	114.5	113.0	113.0	113.6	114.9	116.5	120.2
Foods, feeds, and beverages	147.7	149.7	150.4	147.9	146.0	139.5	142.3	142.3	137.8	137.0	139.0	139.3	140.0
Agricultural foods, feeds, and beverages	165.1	167.6	167.9	165.1	162.8	154.4	159.4	159.0	153.0	151.3	154.5	155.2	155.8
Nonagricultural (fish, beverages) food products	108.4	109.1	110.9	109.1	108.0	105.8	103.8	104.5	103.4	104.8	103.9	103.4	104.1
Industrial supplies and materials	283.0	290.7	270.7	248.9	213.5	174.6	150.4	143.7	144.9	149.3	154.3	161.7	178.3
Fuels and lubricants	423.7	437.6	392.0	346.3	274.1	197.8	153.9	146.6	150.5	162.3	174.4	188.6	223.8
Petroleum and petroleum products	450.3	465.0	419.5	371.5	288.9	201.6	150.8	143.8	151.6	168.5	185.5	202.7	243.8
Paper and paper base stocks	117.3	118.9	119.7	119.9	116.4	115.1	113.2	110.3	108.8	106.6	104.5	103.3	101.9
Materials associated with nondurable													
supplies and materials	152.9	157.4	159.6	162.4	160.2	155.0	148.5	138.8	137.1	136.7	135.3	139.5	138.7
Selected building materials	119.2	121.3	122.1	122.7	120.4	118.8	118.1	117.2	116.5	116.2	115.3	114.5	115.8
Unfinished metals associated with durable goods	273.2	273.4	270.3	255.4	236.7	209.3	185.7	176.5	175.9	171.6	170.9	171.9	176.5
Nonmetals associated with durable goods	107.6	110.7	111.8	111.4	110.9	110.4	109.0	107.1	106.2	105.2	104.6	103.8	103.7
Capital goods	93.2	93.4	93.4	93.3	93.3	92.9	92.7	92.7	92.3	91.8	91.9	91.9	91.8
Electric and electrical generating equipment	112.0	112.7	113.0	112.9	112.3	111.8	111.4	111.1	110.3	109.4	109.2	110.0	110.2
Nonelectrical machinery	88.2	88.4	88.3	88.2	88.1	87.7	87.5	87.5	87.2	86.6	86.8	86.7	86.6
Automotive vehicles, parts, and engines	107.9	108.1	108.3	108.1	108.3	107.9	107.8	108.0	107.9	107.7	107.7	107.9	108.0
Consumer goods, excluding automotive	104.9	105.1	105.2	105.1	105.1	104.6	104.4	104.4	104.4	103.9	104.1	104.1	104.2
Nondurables, manufactured	107.9	108.2	108.4	108.2	108.1	108.0	108.2	108.9	108.9	108.4	108.4	108.2	108.3
Durables, manufactured	101.5	101.7	101.7	101.8	101.8	101.1	100.7	100.1	100.0	99.8	100.0	100.1	100.3
Nonmanufactured consumer goods	106.6	106.7	106.6	106.6	105.9	103.2	103.6	102.7	104.4	101.2	102.7	101.3	101.4

### 46. U.S. international price Indexes for selected categories of services

[2000 = 100, unless indicated otherwise]

Category		2007			20	08		20	09
	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June
Import air freight	132.3	134.2	141.8	144.4	158.7	157.1	138.5	132.9	133.9
	117.0	119.8	127.1	132.0	140.8	144.3	135.0	124.1	117.4
Import air passenger fares (Dec. 2006 = 100)	144.6	140.2	135.3	131.3	171.6	161.3	157.3	134.9	147.3
Export air passenger fares (Dec. 2006 = 100)	147.3	154.6	155.7	156.4	171.4	171.9	164.6	141.7	135.9

47. Indexes of productivity, hourly compensation, and unit costs, quarterly data seasonally adjusted [1992 = 100]

Item		2006			20	07			20	08		20	09
	II	Ш	IV	ı	II	III	IV	ı	II	III	IV	I	II
Business													
Output per hour of all persons	138.7	138.0	138.7	139.0	140.2	142.1	142.6	142.7	143.8	143.9	144.2	144.3	146.5
Compensation per hour	169.1	169.7	173.3	175.2	176.5	177.8	179.6	180.3	181.0	183.0	184.2	183.0	183.1
Real compensation per hour	120.3	119.7	122.5	122.7	122.4	122.6	122.1	121.2	120.4	119.9	123.3	123.3	122.9
Unit labor costs	121.9	123.0	124.9	126.0	125.9	125.1	125.9	126.3	125.9	127.2	127.7	126.9	125.0
Unit nonlabor payments	136.7	137.3	135.1	136.7	139.4	141.9	141.9	141.7	143.8	145.4	143.6	146.9	149.9
Implicit price deflator	127.4	128.3	128.7	130.0	130.9	131.4	131.9	132.1	132.5	134.0	133.6	134.3	134.3
Nonfarm business													
Output per hour of all persons	137.7	137.0	137.8	138.2	139.2	141.1	141.8	141.7	142.8	142.8	143.1	143.2	145.5
Compensation per hour	168.0	168.6	172.3	174.2	175.1	176.3	178.5	179.2	179.8	181.8	183.1	182.0	182.1
Real compensation per hour	119.6	118.9	121.8	122.1	121.4	121.5	121.3	120.5	119.6	119.1	122.6	122.6	122.2
Unit labor costs	122.0	123.0	125.0	126.0	125.8	125.0	125.9	126.4	125.9	127.3	128.0	127.1	125.2
Unit nonlabor payments	139.0	139.5	136.9	138.2	140.9	143.3	143.0	142.5	144.9	146.6	145.3	149.2	152.3
Implicit price deflator	128.3	129.1	129.3	130.5	131.4	131.7	132.2	132.3	132.9	134.4	134.3	135.2	135.1
Nonfinancial corporations													
Output per hour of all employees	142.1	143.4	143.6	143.5	144.5	144.1	145.9	145.0	147.4	148.6	148.0	145.8	_
Compensation per hour	159.4	159.8	162.5	164.2	165.2	166.2	168.3	168.6	169.7	171.8	173.7	172.6	_
Real compensation per hour	113.4	112.7	114.9	115.0	114.6	114.5	114.4	113.4	112.9	112.5	116.3	116.2	-
Total unit costs	114.0	113.5	115.3	116.8	117.2	118.6	118.7	119.8	118.9	119.4	121.8	123.8	-
Unit labor costs	112.2	111.4	113.2	114.4	114.4	115.3	115.3	116.3	115.1	115.6	117.3	118.4	-
Unit nonlabor costs	118.9	119.1	120.9	123.1	124.9	127.4	127.9	129.1	129.2	129.8	134.1	138.6	_
Unit profits	175.8	191.4	175.8	171.2	171.8	155.6	149.9	133.0	134.7	145.3	129.5	127.1	_
Unit nonlabor payments	134.4	138.7	135.9	136.2	137.7	135.1	133.9	130.2	130.7	134.0	132.8	135.5	_
Implicit price deflator	119.6	120.6	120.8	121.8	122.2	122.0	121.6	121.0	120.4	121.8	122.5	124.1	-
Manufacturing													
Output per hour of all persons	172.5	174.4	175.3	176.9	178.2	180.1	181.6	182.8	181.6	180.3	178.1	177.0	179.2
Compensation per hour	148.8	149.4	153.0	156.1	156.1	156.1	158.6	158.6	159.7	161.4	166.0	166.9	169.3
Real compensation per hour	105.9	105.4	108.2	109.3	108.2	107.6	107.8	106.6	106.2	105.7	111.2	112.4	113.7
Unit labor costs	86.3	85.7	87.3	88.2	87.6	86.7	87.3	86.8	87.9	89.5	93.2	94.3	94.5

NOTE: Dash indicates data not available.

### 48. Annual indexes of multifactor productivity and related measures, selected years

[2000 = 100, unless otherwise indicated]

Item	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Private business													
Productivity:													
Output per hour of all persons	90.0	91.7	94.3	97.2	100.0	102.8	107.1	111.2	114.5	116.6	117.6	119.5	122.7
Output per unit of capital services	105.3	105.3	103.8	102.3	100.0	96.0	94.7	95.5	97.2	98.1	98.4	97.7	95.6
Multifactor productivity	95.3	96.2	97.4	98.8	100.0	100.4	102.5	105.4	108.2	109.7	110.3	110.7	112.0
Output	82.8	87.2	91.5	96.2	100.0	100.5	102.0	105.2	109.7	113.6	117.1	119.5	120.4
Inputs:													
Labor input	90.8	94.4	96.5	98.8	100.0	98.2	96.2	95.8	96.9	98.8	101.2	102.3	100.3
Capital services	78.7	82.9	88.2	94.1	100.0	104.6	107.7	110.2	112.9	115.8	119.1	122.3	125.9
Combined units of labor and capital input	86.9	90.7	93.9	97.4	100.0	100.0	99.5	99.9	101.4	103.6	106.2	108.0	107.6
Capital per hour of all persons	85.5	87.1	90.9	95.0	100.0	107.0	113.1	116.5	117.8	118.9	119.6	122.3	128.3
Private nonfarm business													
Productivity:													
Output per hour of all persons	90.5	92.0	94.5	97.3	100.0	102.7	107.1	111.1	114.2	116.1	117.2	118.9	122.3
Output per unit of capital services	106.1	105.8	104.2	102.6	100.0	96.0	94.5	95.2	96.9	97.7	97.9	97.0	95.1
Multifactor productivity	95.8	96.5	97.7	99.0	100.0	100.4	102.5	105.2	108.0	109.3	109.9	110.1	111.4
Output	82.8	87.2	91.5	96.3	100.0	100.5	102.1	105.2	109.6	113.5	117.1	119.4	120.4
Inputs:													
Labor input	90.4	94.0	96.3	98.8	100.0	98.4	96.4	96.0	97.1	99.1	101.6	102.8	100.9
Capital services	78.1	82.4	87.8	93.9	100.0	104.7	107.9	110.5	113.1	116.1	119.6	123.1	126.7
Combined units of labor and capital input	86.5	90.4	93.7	97.3	100.0	100.2	99.6	100.0	101.5	103.8	106.6	108.4	108.1
Capital per hour of all persons	85.3	86.9	90.7	94.8	100.0	107.0	113.2	116.7	117.8	118.9	119.7	122.6	128.8
Manufacturing [1996 = 100]													
Productivity:	82.7	87.3	92.0	96.1	100.0	101.0	100.0	115.0	1170	100 5	125.0		
Output per hour of all persons  Output per unit of capital services	98.0	100.6	100.7	100.4	100.0	101.6 93.5	108.6 92.3	115.3 93.2	117.9 95.4	123.5 98.9	125.0	_	_
Multifactor productivity	91.2	93.8	95.9	96.7	100.0	98.7	102.4	105.2	108.0	108.4	110.2	_	_
Output	83.1	89.2	93.8	97.4	100.0	94.9	94.3	95.2	96.9	100.4	102.3	_	_
Inputs:													
Hours of all persons	100.4	102.2	101.9	101.3	100.0	93.5	86.8	82.6	82.2	81.3	81.8	_	_
Capital services.	84.8	88.7	93.2	97.0	100.0	101.5	102.1	102.1	101.6	101.5	102.0		
Energy	110.4	108.2	105.4	105.5	100.0	90.6	89.3	84.4	84.0	91.6	86.6	_	_
Nonenergy materials	86.0	92.9	97.7	102.6	100.0	93.3	88.4	87.7	87.3	92.4	91.5	_	_
Purchased business services	88.5	92.1	95.0	100.0	100.0	100.7	98.2	99.1	97.0	104.5	106.6	_	_
Combined units of all factor inputs	91.1	95.1	97.8	100.7	100.0	96.2	92.1	90.5	89.7	92.7	92.9	_	_

NOTE: Dash indicates data not available.

49. Annual indexes of productivity, hourly compensation, unit costs, and prices, selected years

[1992 = 100]

Item	1963	1973	1983	1993	2000	2001	2002	2003	2004	2005	2006	2007	2008
Business													
Output per hour of all persons	55.0	73.4	83.0	100.4	116.1	119.1	123.9	128.7	132.4	134.8	136.1	138.2	141.9
Compensation per hour	15.6	28.9	66.3	102.2	134.7	140.3	145.3	151.2	157.0	163.2	169.4	176.5	182.8
Real compensation per hour	66.6	85.1	90.5	99.8	112.0	113.5	115.7	117.7	119.0	119.7	120.3	121.9	121.6
Unit labor costs	28.4	39.4	79.8	101.8	116.0	117.9	117.3	117.5	118.5	121.0	124.5	127.7	128.8
Unit nonlabor payments	26.6	37.5	76.3	102.6	107.2	110.0	114.2	118.3	124.6	130.5	134.8	137.7	142.1
Implicit price deflator	27.7	38.7	78.5	102.1	112.7	114.9	116.1	117.8	120.8	124.6	128.3	131.4	133.8
Nonfarm business													
Output per hour of all persons	57.8	75.3	84.5	100.4	115.7	118.6	123.5	128.0	131.6	133.9	135.1	137.0	140.9
Compensation per hour	16.1	29.1	66.6	102.0	134.2	139.5	144.6	150.4	156.0	162.1	168.3	175.2	181.7
Real compensation per hour	68.7	85.5	91.1	99.5	111.6	112.8	115.1	117.1	118.2	118.9	119.5	121.0	120.8
Unit labor costs	27.8	38.6	78.9	101.6	116.0	117.7	117.1	117.5	118.5	121.1	124.5	127.9	129.0
Unit nonlabor payments	26.3	35.3	76.1	103.1	108.7	111.6	116.0	119.6	125.5	132.1	136.8	138.4	143.3
Implicit price deflator	27.3	37.4	77.9	102.1	113.3	115.4	116.7	118.3	121.1	125.1	129.1	131.7	134.2
Nonfinancial corporations													
Output per hour of all employees	62.6	74.8	85.7	100.3	122.5	124.7	129.7	134.6	139.7	143.4	146.0	147.1	151.2
Compensation per hour	17.9	31.0	68.9	101.8	133.0	138.6	143.6	149.5	154.0	159.6	165.4	172.2	178.9
Real compensation per hour	76.4	91.2	94.2	99.3	110.6	112.1	114.3	116.4	116.8	117.1	117.5	118.9	119.0
Total unit costs	27.2	39.9	80.7	101.0	107.4	111.6	110.7	111.0	110.0	111.7	113.6	117.4	119.1
Unit labor costs	28.6	41.4	80.4	101.4	108.6	111.2	110.7	111.0	110.3	111.3	113.3	117.1	118.3
Unit nonlabor costs	23.4	35.7	81.6	99.9	104.2	112.6	110.8	111.1	109.3	112.7	114.6	118.3	121.3
Unit profits	57.3	54.9	91.2	114.1	108.7	82.2	98.0	109.9	144.8	163.0	183.5	167.3	149.9
Unit nonlabor payments	32.5	40.8	84.2	103.7	105.4	104.5	107.4	110.7	118.8	126.2	133.0	131.4	129.0
Implicit price deflator	29.9	41.2	81.7	102.2	107.5	108.9	109.6	110.9	113.1	116.3	119.9	121.9	121.9
Manufacturing													
Output per hour of all persons	-	-	-	102.6	139.1	141.2	151.0	160.4	164.0	171.9	173.7	179.2	180.7
Compensation per hour	-	-	-	102.0	134.7	137.8	147.8	158.2	161.5	164.5	171.2	177.4	184.7
Real compensation per hour	-	-	-	99.6	112.0	111.5	117.7	123.2	122.5	120.7	121.6	122.5	122.8
Unit labor costs	-	-	-	99.5	96.9	97.6	97.9	98.7	98.5	95.7	98.6	99.0	102.2
Unit nonlabor payments	-	-	_	101.1	103.5	102.0	100.3	102.9	110.2	122.2	126.6	-	-
Implicit price deflator	-	-	-	100.6	101.4	100.6	99.5	101.5	106.4	113.5	117.4	-	-

Dash indicates data not available.

### 50. Annual indexes of output per hour for selected NAICS industries

[1997=100]

	0]						_						
NAICS	Industry	1987	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
	Mining												
21	Mining	85.3	100.0	103.5	111.4	111.0	109.1	113.5	116.0	106.8	96.0	87.3	81.7
211	Oil and gas extraction		100.0	101.2	107.9	119.4	121.6	123.8	130.1	111.7	107.8	100.4	97.0
2111	Oil and gas extraction		100.0	101.2	107.9	119.4	121.6	123.8	130.1	111.7	107.8	100.4	97.0
212	Mining, except oil and gas		100.0	104.5	105.8	106.3	109.0	110.7	113.8	116.2	114.2	111.0	105.2
2121	Coal mining		100.0	106.5	110.3	115.8	114.3	111.7	113.4	113.4	107.8	99.8	101.0
2122	Metal ore mining		100.0	108.9	112.3	121.5	132.2	138.2	142.2	137.1	129.9	123.1	104.2
2123	Nonmetallic mineral mining and quarrying		100.0	101.2	101.2	96.1	99.4	103.6	108.3	114.3	118.4	120.0	109.8
213	Support activities for mining		100.0	96.0	98.5	100.9	110.4	103.5	136.3	170.3	144.9	147.0	156.8
2131	Support activities for mining	79.4	100.0	96.0	98.5	100.9	110.4	103.5	136.3	170.3	144.9	147.0	156.8
	Utilities												
2211	Power generation and supply		100.0	103.7	103.5	107.0	106.4	102.9	105.1	107.5	114.3	115.4	113.3
2212	Natural gas distribution	67.8	100.0	99.0	102.7	113.2	110.1	115.4	114.1	118.3	122.2	119.1	119.7
	Manufacturing												
311	Food	94.1	100.0	103.9	105.9	107.1	109.5	113.8	116.8	117.3	123.3	121.1	
3111	Animal food	83.6	100.0	109.0	110.9	109.7	131.4	142.7	165.8	149.5	165.5	150.4	
3112	Grain and oilseed milling	81.1	100.0	107.5	116.1	113.1	119.5	122.4	123.9	130.3	133.0	130.7	
3113	Sugar and confectionery products	87.6	100.0	103.5	106.5	109.9	108.6	108.0	112.5	118.2	130.7	129.2	
3114	Fruit and vegetable preserving and specialty	92.4	100.0	107.1	109.5	111.8	121.4	126.9	123.0	126.2	132.0	126.9	
3115	Dairy products	82.7	100.0	100.0	93.6	95.9	97.1	105.0	110.5	107.4	109.6	110.2	
3116	Animal slaughtering and processing	97.4	100.0	100.0	101.2	102.6	103.7	107.3	106.6	108.0	117.4	116.9	
3117	Seafood product preparation and packaging		100.0	120.2	131.6	140.5	153.0	169.8	173.2	162.2	186.1	203.8	
3118	Bakeries and tortilla manufacturing	100.9	100.0	103.8	108.6	108.3	109.9	108.9	109.3	113.8	115.4	110.5	
3119	Other food products	97.5	100.0	107.8	111.4	112.6	106.2	111.9	118.8	119.3	116.2	116.3	
	<u></u>						l					l	
312	Beverages and tobacco products		100.0	97.6	87.3	88.3	89.5	82.6	90.9	94.7	100.5	94.0	-
3121	Beverages	77.1	100.0	99.0	90.7	90.8	92.7	99.4	108.3	114.1	120.3	112.0	
3122	Tobacco and tobacco products		100.0	98.5	91.0	95.9	98.2	67.0	78.7	82.4	93.1	94.9	
313 3131	Fiber, yarn, and thread mills	73.7 66.5	100.0 100.0	102.6 102.1	106.2 103.9	106.7 101.3	109.5 109.1	125.3 133.3	136.1 148.8	138.6 154.1	152.8 143.5	150.5 139.7	-
3131	Fiber, yarri, and thread milis	00.5	100.0	102.1	103.9	101.3	109.1	133.3	140.0	134.1	143.5	139.7	_
3132	Fabric mills	68.0	100.0	104.2	110.0	110.1	110.3	125.4	137.3	138.6	164.2	170.5	
3133	Textile and fabric finishing mills		100.0	101.2	102.2	104.4	108.5	119.8	125.1	127.7	139.8	126.2	
314	Textile product mills	93.0	100.0	98.7	102.5	107.1	104.5	107.3	112.7	123.4	128.0	121.1	
3141	Textile furnishings mills	91.2	100.0	99.3	99.1	104.5	103.1	105.5	114.4	122.3	125.7	117.3	
3149	Other textile product mills		100.0	96.7	107.6	104.3	103.1	105.5	104.2	120.4	128.9	126.1	
	·												
315	Apparel	71.9	100.0	101.8	111.7	116.8	116.5	102.9	112.4	103.4	110.9	114.0	-
3151	Apparel knitting mills	76.2	100.0	96.1	101.4	108.9	105.6	112.0	105.6	96.6	120.0	123.7	-
3152	Cut and sew apparel	69.8	100.0	102.3	114.6	119.8	119.5	103.9	117.2	108.4	113.5	117.6	
3159	Accessories and other apparel	97.8	100.0	109.0	99.3	98.3	105.2	76.1	78.7	70.8	74.0	67.3	
316	Leather and allied products	71.6	100.0	106.6	112.7	120.3	122.4	97.7	99.8	109.5	123.6	132.5	-
0.4.0.4	l		400.0	400.0		400.4							
3161	Leather and hide tanning and finishing		100.0	100.3	98.1	100.1	100.3	81.2	82.2	93.5	118.7	118.1	-
3162	Footwear	76.7 92.3	100.0	102.1	117.3	122.3	130.7	102.7	104.8	100.7	105.6	115.4	-
3169 321	Other leather products		100.0 100.0	113.3 101.2	110.4 102.9	122.8 102.7	117.6 106.1	96.2 113.6	100.3 114.7	127.7 115.6	149.7 123.1	174.6 124.9	· ·
3211	Sawmills and wood preservation	77.6	100.0	100.3	102.9	105.4	108.8	114.4	121.3	118.2	127.3	129.7	
0211	Cawminio and wood preservation	77.0	100.0	100.0	104.7	100.4	100.0	11-11	121.0	110.2	127.0	120.7	
3212	Plywood and engineered wood products	99.7	100.0	105.1	98.7	98.8	105.2	110.3	107.0	102.9	110.2	117.4	
3219	Other wood products		100.0	101.0	104.5	103.0	104.7	113.9	113.9	119.6	126.3	125.3	
322	Paper and paper products	85.8	100.0	102.3	104.1	106.3	106.8	114.2	118.9	123.4	124.5	127.3	
3221	Pulp, paper, and paperboard mills	81.7	100.0	102.5	111.1	116.3	119.9	133.1	141.4	148.0	147.7	151.1	
3222	Converted paper products	89.0	100.0	102.5	100.1	101.1	100.5	105.6	109.6	112.9	114.8	116.6	
323	Printing and related support activities	97.6	100.0	100.6	102.8	104.6	105.3	110.2	111.1	114.5	119.5	121.1	-
3231	Printing and related support activities	97.6	100.0	100.6	102.8	104.6	105.3	110.2	111.1	114.5	119.5	121.1	-
324	Petroleum and coal products	71.1	100.0	102.2	107.1	113.5	112.1	118.0	119.2	123.4	123.8	122.8	
3241	Petroleum and coal products	71.1	100.0	102.2	107.1	113.5	112.1	118.0	119.2	123.4	123.8	122.8	
325	Chemicals	85.9	100.0	99.9	103.5	106.6	105.3	114.2	118.4	125.8	134.1	137.5	-
	L												
3251	Basic chemicals	94.6	100.0	102.8	115.7	117.5	108.8	123.8	136.0	154.4	165.2	169.3	-
3252	Resin, rubber, and artificial fibers	77.4	100.0	106.0	109.8	109.8	106.2	123.1	122.2	121.9	130.5	134.9	1 -
3253	Agricultural chemicals	80.4	100.0	98.8	87.4	92.1	90.0	99.2	108.4	117.4	132.5	130.7	Ι.
3254	Pharmaceuticals and medicines	87.3	100.0	93.8	95.7	95.6	99.5	97.4	101.5	104.1	110.0	115.0	-
3255	Paints, coatings, and adhesives	89.4	100.0	100.1	100.3	100.8	105.6	108.9	115.2	119.1	120.8	115.4	1 -
3256	Soap, cleaning compounds, and toiletries	84.4	100.0	98.0	93.0	102.8	106.0	124.1	118.2	135.3	153.1	162.9	
3259	Other chemical products and preparations	75.4	100.0	98.0	109.3	119.7	110.4	124.1	123.0	121.3	123.5	118.1	Ι.
3259		75.4 80.9	100.0	103.2	109.3	119.7	110.4	120.8	123.0	121.3	123.5	132.8	Ι.
	Plastics and rubber products												Ι.
3261 3262	Plastics products	83.1 75.5	100.0 100.0	104.2 99.4	109.9 100.2	112.3 101.7	114.6 102.3	123.8 107.1	129.5 111.0	131.9 114.4	135.6 118.7	133.8 124.9	-
J2U2	Transpor products	10.0	100.0	99.4	100.2	101.7	102.3	107.1	111.0	114.4	110.7	124.9	Ι -
				400 7	104.3	102.5	100.0	104.6	444.0	400 7		l	1
327	Nonmetallic mineral products	87.6	100.0	103.7	104.5	1025	1000	1(14 h	111.2	108.7	115.3	114.6	-

50. Continued - Annual indexes of output per hour for selected NAICS industries [1997=100]

NAICS	Industry	1987	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
3272	Glass and glass products	82.4	100.0	101.3	106.7	108.1	102.9	107.5	115.3	113.8	123.1	132.9	-
3273	Cement and concrete products	93.6	100.0	105.1	105.9	101.6	98.0	102.4	108.3	102.8	106.5	103.1	-
3274	Lime and gypsum products	88.2	100.0	114.9	104.4	98.5	101.8	99.0	107.1	104.7	119.3	116.5	-
3279	Other nonmetallic mineral products	83.0	100.0	99.0	95.6	96.6	98.6	106.9	113.6	110.6	118.9	116.3	-
331	Primary metals	81.0	100.0	102.0	102.8	101.3	101.0	115.2	118.2	132.0	135.5	134.3	-
3311	Iron and steel mills and ferroalloy production	64.8	100.0	101.3	104.8	106.0	104.4	125.1	130.4	164.9	163.1	163.5	-
3312	Steel products from purchased steel	79.7	100.0	100.6	93.8	96.4	97.9	96.8	93.9	88.6	90.8	86.1	-
3313	Alumina and aluminum production	90.5	100.0	101.5	103.5	96.6	96.2	124.5	126.8	137.3	154.4	151.7	-
3314	Other nonferrous metal production	96.8	100.0	111.3	108.4	102.3	99.5	107.6	120.6	123.1	122.3	115.7	-
3315	Foundries	81.4	100.0	101.2	104.5	103.6	107.4	116.7	116.3	123.9	128.6	131.8	-
332	Fabricated metal products		100.0	101.3	103.0	104.8	104.8	110.9	114.4	113.4	116.9	119.7	-
3321	Forging and stamping		100.0	103.5	110.9	121.1	120.7	125.0	133.1	142.0	147.6	152.7	-
3322	Cutlery and handtools	86.3	100.0	99.9	108.0	105.9	110.3	113.4	113.2	107.6	114.1	116.6	-
3323 3324	Architectural and structural metals  Boilers, tanks, and shipping containers	88.7 86.0	100.0 100.0	100.9 100.0	102.0 96.5	100.6 94.2	101.6 94.4	106.0 98.9	108.8 101.6	105.4 93.6	109.2 95.7	113.5 96.6	-
3324	bolicis, tariks, and shipping containers	00.0	100.0	100.0	30.5	34.2	34.4	30.3	101.0	33.0	33.7	30.0	
3325	Hardware		100.0	100.5	105.2	114.3	113.5	115.5	125.4	126.0	131.8	131.1	-
3326	Spring and wire products		100.0	110.6	111.4	112.6	111.9	125.7	135.3	133.8	143.2	140.6	-
3327	Machine shops and threaded products	76.9	100.0	99.6	104.2	108.2	108.8	114.8	115.7	114.6	116.3	117.1	-
3328	Coating, engraving, and heat treating metals	75.5	100.0	100.9	101.0	105.5	107.3	116.1	118.3	125.3	136.5	135.5	-
3329	Other fabricated metal products	91.0	100.0	101.9	99.6	99.9	96.7	106.5	111.6	111.2	112.5	117.7	-
333	Machinery	82.3	100.0	102.9	104.7	111.5	109.0	116.6	125.2	127.0	134.1	137.4	-
3331	Agriculture, construction, and mining machinery	74.6	100.0	103.3	94.3	100.3	100.3	103.7	116.1	125.4	129.4	129.1	-
3332	Industrial machinery	75.1	100.0	95.1	105.8	130.0	105.8	117.6	117.0	126.5	122.4	135.3	-
3333	Commercial and service industry machinery	87.0	100.0	106.3	110.0	101.3	94.5	97.8	104.7	106.5	115.1	122.3	-
3334	HVAC and commercial refrigeration equipment	84.0	100.0	106.2	110.2	107.9	110.8	118.6	130.0	132.8	137.1	133.4	-
3335	Metalworking machinery	85.1	100.0	99.1	100.3	106.1	103.3	112.7	115.2	117.1	127.3	128.3	-
3336	Turbine and power transmission equipment	80.2	100.0	105.0	110.8	114.9	126.9	130.7	143.0	126.4	132.5	128.5	-
3339	Other general purpose machinery	83.5	100.0	103.7	106.0	113.7	110.5	117.9	128.1	127.1	138.4	143.8	-
334	Computer and electronic products	28.4	100.0	118.4	149.5	181.8	181.4	188.0	217.2	244.3	259.6	282.2	-
3341	Computer and peripheral equipment	11.0	100.0	140.4	195.9	235.0	252.2	297.4	373.4	415.1	543.3	715.7	-
3342	Communications equipment	39.8	100.0	107.1	135.4	164.1	152.9	128.2	143.1	148.4	143.7	178.2	-
3343	Audio and video equipment	61.7	100.0	105.4	119.6	126.3	128.4	150.1	171.0	239.3	230.2	240.7	-
3344	Semiconductors and electronic components	17.0	100.0	125.8	173.9	232.2	230.0	263.1	321.6	360.0	381.6	380.4	-
3345 3346	Electronic instruments	70.2 85.7	100.0 100.0	102.3 106.4	106.7 108.9	116.7 105.8	119.3 99.8	118.1 110.4	125.3 126.1	145.4 142.6	146.6 142.1	150.6 137.7	-
205	Flating with a set of a set in sec.	75.5	400.0	400.0	400.0	444.5	<b></b> .	440.4	447.0	400.0	400.0	400.4	
335 3351	Electrical equipment and appliances	75.5 91.1	100.0 100.0	103.9 104.4	106.6 102.8	111.5 102.0	111.4 106.7	113.4 112.4	117.2 111.4	123.3 122.7	130.0 130.3	129.4 136.7	-
3352	Electric lighting equipment	73.3	100.0	104.4	104.0	117.2	124.6	132.3	146.7	159.6	164.5	173.2	_
3353	Electrical equipment	68.7	100.0	100.2	98.7	99.4	101.0	101.8	103.4	110.8	118.5	118.1	_
3359	Other electrical equipment and components	78.8	100.0	105.8	114.7	119.7	113.1	114.0	116.2	115.6	121.6	115.7	-
336	Transportation equipment	81.6	100.0	109.7	118.0	109.4	113.6	127.4	137.5	134.9	140.9	142.4	_
3361	Motor vehicles	75.4	100.0	113.4	122.6	109.7	110.0	126.0	140.7	142.1	148.4	163.8	_
3362	Motor vehicle bodies and trailers	85.0	100.0	102.9	103.1	98.8	88.7	105.4	109.8	110.7	114.2	110.9	_
3363	Motor vehicle parts	78.7	100.0	104.9	110.0	112.3	114.8	130.5	137.0	138.0	144.1	143.7	-
3364	Aerospace products and parts	87.2	100.0	119.1	120.8	103.4	115.7	118.6	119.0	113.2	125.0	117.9	-
3365	Railroad rolling stock	55.6	100.0	103.3	116.5	118.5	126.1	146.1	139.8	131.5	137.3	148.0	_
3366	Ship and boat building	95.5	100.0	99.3		122.0					131.7	127.3	_
3369	Other transportation equipment	73.8	100.0	111.5	113.8	132.4	140.2	150.9	163.0	168.3	184.1	197.8	_
337	Furniture and related products	84.8	100.0	102.0	101.6	101.4	103.4	112.6	117.0	118.4	125.0	127.8	-
3371	Household and institutional furniture	85.2	100.0	102.2	103.1	101.9	105.5	111.8	114.7	113.6	120.8	124.0	-
3372	Office furniture and fixtures	85.8	100.0	100.0	98.2	100.2	98.0	115.9	125.2	130.7	134.9	134.4	_
3379	Other furniture related products	86.3	100.0	106.9	102.0	99.5	105.0	110.2	110.0	121.3	128.3	130.8	-
339	Miscellaneous manufacturing	81.1	100.0	105.2	107.8	114.7	116.6	124.2	132.7	134.9	144.6	149.8	-
3391	Medical equipment and supplies	76.3	100.0	109.0	111.1	115.5	120.7	129.1	138.9	139.5	148.5	152.8	-
3399	Other miscellaneous manufacturing	85.4	100.0	102.1	105.0	113.6	111.8	118.0	124.7	128.6	137.8	143.2	-
	Wholesale trade												
42	Wholesale trade	73.2	100.0	103.4	111.2	116.5	117.7	123.3	127.5	134.8	135.8	138.6	141.5
423	Durable goods	62.3	100.0	107.1	119.2	125.0	128.9	140.2	146.6	161.5	167.4	174.5	178.4
4231 4232	Furniture and furnishings	74.5 80.5	100.0 100.0	106.4 99.9	120.4 102.3	116.7 112.5	120.0 110.7	133.4 116.0	137.6 123.9	143.5 130.0	146.5 127.1	162.7 130.6	161.8 131.1
4232	Lumber and construction supplies	109.1	100.0	105.4	102.3	107.7	116.7	123.9	123.9	130.0	140.2	130.6	124.5
4234	Commercial equipment	28.0	100.0	125.5	162.0	181.9	217.9	264.9	299.1	352.8	402.0	447.3	508.5
4235	Motals and minorals	101 7	100.0	100.0	04.0	02.0	04.4	06.5	07.5	106.2	104.2	99.9	04.4
	Metals and minerals	101.7	100.0	100.9	94.0 127.5	93.9 152.8	94.4 147.6	96.3 159.5	97.5 165.7	106.3 194.1	204.6	99.9 222.1	94.4 235.1
	Electric goods	42.8	100.0	105.9	127.0	132.0					204.0		
4236 4237	Electric goods Hardware and plumbing	42.8 82.2	100.0 100.0	105.9 101.8	104.4	103.7	100.5	102.6	103.7	107.3	104.5	105.6	105.8

50. Continued - Annual indexes of output per hour for selected NAICS industries

[1997=100]

NAICS	Industry	1987	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
4239	Miscellaneous durable goods	89.8	100.0	100.8	113.7	114.7	116.8	124.6	119.6	135.0	135.5	122.3	118.4
424	Nondurable goods	91.0	100.0	99.1	100.8	105.1	105.1	105.8	110.5	113.6	114.3	113.1	115.0
4241	Paper and paper products	85.6	100.0	98.4	100.1	100.9	104.6	116.6	119.7	130.9	141.7	136.9	146.5
4242	Druggists' goods	70.7	100.0	94.2	93.1	85.9	84.9	89.8	100.2	105.8	112.1	109.7	104.3
4243	Apparel and piece goods	86.3	100.0	103.6	105.1	108.8	115.2	122.8	125.9	131.0	140.8	146.6	148.3
4244	Grocery and related products	87.9	100.0	101.1	101.0	102.4	101.9	98.6	104.9	104.1	103.4	103.8	109.7
4245	Farm product raw materials	81.6	100.0	94.3	101.6	105.1	102.1	98.1	98.2	109.3	111.0	117.9	125.1
4246	Chemicals	90.4	100.0	97.1	93.3	87.9	85.3	89.1	92.2	91.2	87.4	85.1	86.4
4247	Petroleum	84.4	100.0	88.5	102.9	138.1	140.6	153.6	151.1	163.2	153.3	149.4	149.1
4248	Alcoholic beverages	99.3	100.0	106.5	105.6	108.4	106.4	106.8	107.9	103.1	104.0	107.4	108.5
4249	Miscellaneous nondurable goods	111.2	100.0	105.4	106.8	115.0	111.9	106.1	109.8	120.7	124.1	121.9	117.1
425	Electronic markets and agents and brokers	64.3	100.0	102.4	112.3	120.1	110.7	109.8	104.5	101.6	91.5	95.0	98.3
4251	Electronic markets and agents and brokers	64.3	100.0	102.4	112.3	120.1	110.7	109.8	104.5	101.6	91.5	95.0	98.3
44-45	Retail trade Retail trade	79.2	100.0	105.7	112.7	116.1	120.1	125.6	131.6	137.9	141.3	147.3	152.7
44-45		78.4	100.0	105.7	115.1	114.3	116.0	119.9	124.3	127.3	126.7	129.3	132.7
	Motor vehicle and parts dealers												
4411	Automobile dealers	79.2	100.0	106.5	116.3	113.7	115.5	117.2	119.5	124.7	123.5	125.8	129.8
4412 4413	Other motor vehicle dealers  Auto parts, accessories, and tire stores	74.1 71.8	100.0 100.0	109.6 105.1	114.8 107.6	115.3 108.4	124.6 101.3	133.6 107.7	133.8 115.1	143.3 110.1	134.6 115.5	142.6 115.9	146.9 112.0
						100.4		107.7	110.1	110.1	110.0	110.0	112.0
442	Furniture and home furnishings stores	75.1	100.0	104.1	110.8	115.9	122.4	129.3	134.6	146.7	150.5	158.2	168.7
4421	Furniture stores.	77.3	100.0	104.3	107.5	112.0	119.7	125.2	128.8	139.2	142.3	151.1	156.6
4422	Home furnishings stores	71.3	100.0	104.1	115.2	121.0	126.1	134.9	142.6	156.8	161.4	168.3	184.6
443	Electronics and appliance stores	38.0	100.0	122.6	150.6	173.7	196.7	233.5	292.7	334.1	367.5	412.0	471.1
4431	Electronics and appliance stores	38.0	100.0	122.6	150.6	173.7	196.7	233.5	292.7	334.1	367.5	412.0	471.1
444	Building material and garden supply stores	75.8	100.0	107.4	113.8	113.3	116.8	120.8	127.1	134.6	134.8	137.9	142.2
4441	Building material and supplies dealers	77.6	100.0	108.3	115.3	115.1	116.7	121.3	127.4	134.0	134.9	138.0	140.0
4442	Lawn and garden equipment and supplies stores	66.9	100.0	102.4	105.5	103.1	118.4	118.3	125.7	140.1	134.7	138.3	162.1
445	Food and beverage stores	110.8	100.0	99.9	101.9	101.0	103.8	104.7	107.2	112.9	117.9	120.6	123.8
4451	Grocery stores	111.1	100.0	99.6	102.5	101.1	103.3	104.8	106.7	112.2	116.8	118.2	120.6
4452	Specialty food stores	138.5	100.0	100.5	96.4	98.5	108.2	105.3	112.2	120.3	125.3	139.4	145.4
4453	Beer, wine, and liquor stores	93.6	100.0	104.6	99.1	105.7	107.1	110.1	117.0	127.8	139.8	146.1	156.8
446	Health and personal care stores	84.0	100.0	104.0	107.1	112.2	116.2	122.9	129.5	134.3	133.4	139.3	139.0
4461	Health and personal care stores	84.0	100.0	104.0	107.1	112.2	116.2	122.9	129.5	134.3	133.4	139.3	139.0
447	Gasoline stations	83.9	100.0	106.7	110.7	107.7	112.9	125.1	119.9	122.2	124.7	124.9	129.3
4471	Gasoline stations	83.9	100.0	106.7	110.7	107.7	112.9	125.1	119.9	122.2	124.7	124.9	129.3
448	Clothing and clothing accessories stores	66.3	100.0	106.3	114.0	123.5	126.4	131.3	138.9	139.1	147.6	162.4	176.6
4481	Clothing stores	67.1	100.0	108.7	114.2	125.0	130.3	136.0	141.8	140.9	153.0	169.4	186.9
4482	Shoe stores	65.3	100.0	94.2	104.9	110.0	111.5	125.2	132.5	124.8	132.0	145.1	141.6
4483	Jewelry, luggage, and leather goods stores	64.5	100.0	108.7	122.5	130.5	123.9	118.7	132.9	144.3	138.9	148.3	162.9
451	Sporting goods, hobby, book, and music stores	74.9	100.0	107.9	114.0	121.1	127.1	127.6	131.5	151.1	163.5	170.5	167.8
4511	Sporting goods and musical instrument stores	73.2	100.0	111.5	119.8	129.4	134.5	136.0	141.1	166.0	179.3	191.4	189.2
4512	Book, periodical, and music stores	78.9	100.0	101.0	103.2	105.8	113.0	111.6	113.7	123.6	134.3	132.4	128.3
452	General merchandise stores	73.5	100.0	105.3	113.4	120.2	124.8	129.1	136.9	140.7	145.0	149.8	152.5
4521	Department stores	87.2	100.0	100.4	104.5	106.2	103.8	102.0	106.8	109.0	110.0	112.7	107.0
4529	Other general merchandise stores	54.8	100.0	114.7	131.0	147.3	164.7	179.3	188.8	192.9	199.8	204.8	219.3
453	Miscellaneous store retailers		100.0	108.9	111.3	114.1	112.6	119.1	126.1	130.8	139.2	155.0	160.8
4531	Florists	77.6	100.0	100.3	116.2	115.2	102.7	113.8	108.9	103.4	123.7	145.1	132.9
4532	Office supplies, stationery and gift stores	61.4	100.0	111.5	119.2	127.3	132.3	141.5	153.9	172.8	182.4	204.8	224.5
4533	Used merchandise stores	64.5	100.0	119.1	113.4	116.5	121.9	142.0	149.7	152.6	156.6	167.6	182.0
4539	Other miscellaneous store retailers	68.3	100.0	105.3	103.0	104.4	96.9	94.4	99.9	96.9	101.6	114.0	115.4
454	Nonstore retailers	50.7	100.0	114.3	128.9	152.2	163.6	182.1	195.5	215.5	220.6	261.9	290.8
4541	Electronic shopping and mail-order houses	39.4	100.0	120.2	142.6	160.2	179.6	212.7	243.6	273.0	290.1	355.9	397.2
4542	Vending machine operators	95.5	100.0	106.3	105.4	111.1	95.7	91.3	102.3	110.5	114.4	125.7	132.4
4543	Direct selling establishments	70.8	100.0	100.5	104.3	122.5	127.9	135.1	127.0	130.3	119.6	127.5	138.4
4040	Transportation and warehousing	70.0	100.0	101.0	104.0	122.0	127.0	100.1	127.0	100.0	110.0	127.0	100.4
481	Air transportation	78.0	100.0	96.4	95.9	97.7	92.5	101.7	112.1	126.3	135.9	142.9	145.4
482111	Line-haul railroads	58.9	100.0	102.1	105.5	114.3	121.9	131.9	138.5	141.4	136.3	144.2	137.7
48412	General freight trucking, long-distance	85.7	100.0	99.4	99.1	101.9	103.2	107.0	110.7	110.7	113.3	113.3	115.3
48421	Used household and office goods moving	106.7	100.0	91.0	96.1	94.8	84.0	81.6	86.2	88.6	88.5	88.9	93.2
491	U.S. Postal service	90.9	100.0	101.6	102.8	105.5	106.3	106.4	107.8	110.0	111.2	111.3	112.0
4911	U.S. Postal service.	90.9	100.0	101.6	102.8	105.5	106.3	106.4	107.8	110.0	111.2	111.3	112.0
492	Couriers and messengers	148.3	100.0	114.8	122.2	128.8	132.6	143.2	146.4	138.5	136.5	140.3	132.5
493	Warehousing and storage	- 10.5	100.0	106.4	107.7	109.3	115.3	122.1	124.8	122.5	123.5	119.4	115.5
4931	Warehousing and storage	_	100.0	106.4	107.7	109.3	115.3	122.1	124.8	122.5	123.5	119.4	115.5
49311	General warehousing and storage	_	100.0	112.1	112.9	115.8	126.3	136.1	138.9	130.9	132.0	130.1	124.2
49312	Refrigerated warehousing and storage	-	100.0	97.9	103.4	95.4	85.4	87.2	92.2	99.3	88.8	80.4	85.1
	1 2												

50. Continued - Annual indexes of output per hour for selected NAICS industries

[1997=100]

[1997=10	Industry	1987	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
117.100	maustry	1007	1001	1000	1000	2000	2001	2002	2000	2004	2000	2000	2007
	Information												
511	Publishing industries, except internet	64.1	100.0	116.1	116.3	117.1	116.6	117.2	126.4	130.7	136.7	144.3	150.1
5111	Newspaper, book, and directory publishers	105.0	100.0	103.9	104.1	107.7	105.8	104.7	109.6	106.7	107.9	112.2	114.1
5112	Software publishers	10.2	100.0	134.8	129.2	119.2	117.4	122.1	138.1	160.6	173.5	178.7	184.6
51213	Motion picture and video exhibition	90.7	100.0	99.8	101.8	106.5	101.6	99.8	100.4	103.6	102.4	107.3	110.6
515	Broadcasting, except internet	99.5	100.0	100.8	102.9	103.6	99.2	104.0	107.9	112.5	116.1	123.1	132.8
5151	Radio and television broadcasting	98.1	100.0	91.5	92.6	92.1	89.6	95.1	94.6	96.6	99.0	106.8	110.8
5152	Cable and other subscription programming	105.6	100.0	136.2	139.1	141.2	128.1	129.8	146.0	158.7	163.7	168.1	192.5
5171	Wired telecommunications carriers	56.9	100.0	107.7	116.7	122.7	116.7	124.1	130.5	131.9	138.3	142.4	142.2
5172	Wireless telecommunications carriers	75.6	100.0	110.5	145.2	152.8	191.9	217.9	242.6	292.4	381.9	431.6	456.5
5175	Cable and other program distribution	105.2	100.0	97.1	95.8	91.6	87.7	95.0	101.3	113.8	110.5	110.7	123.8
	Finance and insurance												
52211	Commercial banking	73.6	100.0	97.7	100.8	104.8	102.4	106.9	111.7	117.8	119.3	122.7	123.8
	Real estate and rental and leasing												
532111	Passenger car rental	92.7	100.0	100.1	112.2	112.3	111.1	114.6	121.1	118.2	109.8	111.4	130.1
53212	Truck, trailer, and RV rental and leasing	60.3	100.0	115.4	121.0	121.8	113.5	114.0	116.3	137.7	147.1	168.9	173.8
53223	Video tape and disc rental	77.0	100.0	113.2	129.4	134.9	133.3	130.3	148.5	154.5	144.2	176.2	223.0
	Professional and technical services												
541213	Tax preparation services	82.9	100.0	107.6	105.8	100.9	94.4	111.4	110.0	99.9	103.7	103.2	117.4
54131	Architectural services	90.0	100.0	111.4	106.8	107.6	111.0	107.6	112.6	118.3	119.8	118.9	124.5
54133	Engineering services	90.2	100.0	98.2	98.0	102.0	100.1	100.5	100.5	107.8	112.3	113.1	110.0
54181	Advertising agencies	95.9	100.0	89.2	97.9	107.5	106.9	113.1	121.1	133.5	132.9	134.1	139.1
541921	Photography studios, portrait	98.1	100.0	124.8	109.8	108.9	102.2	97.6	104.2	93.1	93.6	98.8	104.5
56131	Administrative and waste services		100.0	86.8	93.2	89.8	99.6	116.8	445.4	119.8	440.0	123.8	132.8
	Employment placement agencies								115.4		116.0		
56151 56172	Travel agencies	89.3 75.1	100.0 100.0	111.4 95.3	115.5 98.6	119.4 101.0	115.2 102.1	127.6 105.6	147.2 118.8	167.2 116.6	179.2 120.7	183.4 116.1	190.6 122.3
30172		75.1	100.0	95.5	96.0	101.0	102.1	105.0	110.0	110.0	120.7	110.1	122.3
0045	Health care and social assistance		400.0	4400	404 =	404.0	405.0	407.0	4400		407.0	400 =	400.0
6215	Medical and diagnostic laboratories	-	100.0	118.8	124.7	131.9	135.3	137.6	140.8	140.8	137.8	139.7	136.0
621511	Medical laboratories	-	100.0	117.2	121.4	127.4	127.7	123.1	128.6	130.7	125.8	127.3	130.0
621512	Diagnostic imaging centers	-	100.0	121.4	129.7	139.9	148.3	163.3	160.0	153.5	154.1	156.8	138.9
71311	Arts, entertainment, and recreation Amusement and theme parks	111.9	100.0	110.5	105.2	106.0	93.0	106.5	113.2	101.4	109.9	97.7	103.2
71311	Bowling centers	106.0	100.0	89.9	89.4	93.4	93.0	96.4	102.4	107.9	109.9	102.6	122.8
71333	-	100.0	100.0	03.3	03.4	33.4	34.5	30.4	102.4	107.5	100.5	102.0	122.0
	Accommodation and food services		400.0	400 -	400.0	405.0		405.7	407.0				
72	Accommodation and food services	93.1	100.0	100.7	102.2	105.8	104.7	105.7	107.3	109.0	108.6	108.7	107.9
721	Accommodation	85.8	100.0	100.0	105.3	110.3	107.9	112.0	113.1	119.2	114.3	110.8	109.0
7211	Traveler accommodation	84.8	100.0	99.6	105.4	111.2	108.4	112.2	113.2	119.4	114.9	110.9	109.0
722	Food services and drinking places	96.0	100.0	101.0	100.9	103.5	103.8	104.4	106.3	107.0	107.9	109.1	108.7
7221	Full-service restaurants	92.1	100.0	100.9	100.8	103.0	103.6	104.4	104.2	104.8	105.2	105.5	104.0
7222	Limited-service eating places	96.5	100.0	101.2	100.4	102.0	102.5	102.7	105.4	106.8	107.4	109.1	109.1
7223	Special food services	89.9	100.0	100.6	105.2	115.0	115.3	114.9	117.6	118.0	119.2	117.9	120.4
7224	Drinking places, alcoholic beverages	136.7	100.0	99.7	98.8	100.6	97.6	102.9	118.6	112.2	120.6	134.2	137.6
0444	Other services	05.0	400.0	400.0	400 1	400 :	400.0	400 -	404 *	,,,,	440.		440.
8111	Automotive repair and maintenance	85.9	100.0	103.6	106.1	109.4	108.9	103.7	104.1	112.0	112.1	111.4	110.4
81142	Reupholstery and furniture repair	105.3	100.0	95.8	105.0	105.5	105.0	102.0	97.2	99.8	101.4	100.0	105.8
81211	Hair, nail, and skin care services	83.5	100.0	108.6	108.6	108.2	114.6	110.4	119.7	125.0	130.0	129.8	134.5
81221	Funeral homes and funeral services	103.7	100.0	106.8	103.3	94.8	91.8	94.6	95.7	92.9	93.1	99.5	97.0
8123	Drycleaning and laundry services		100.0	100.1	105.0	107.6	110.9	112.5	103.8	110.6	121.1	119.7	114.6
81292	Photofinishing	95.8	100.0	69.3	76.3	73.8	81.2	100.5	100.5	102.0	112.4	111.3	110.2

NOTE: Dash indicates data are not available.

#### 51. Unemployment rates, approximating U.S. concepts, 10 countries, seasonally adjusted

				20	06			20	07			2008	
Country	2006	2007	1	II	III	IV	1	II	Ш	IV	1	II	Ш
United States	4.6	4.6	4.7	4.7	4.7	4.4	4.5	4.5	4.7	4.8	4.9	5.3	6.0
Canada	5.5	5.3	5.7	5.4	5.6	5.4	5.4	5.3	5.2	5.2	5.2	5.3	5.3
Australia	4.8	4.4	5.0	4.9	4.7	4.5	4.5	4.3	4.3	4.3	4.1	4.3	4.2
Japan	4.2	3.9	4.2	4.2	4.2	4.1	4.0	3.8	3.8	3.9	3.9	4.0	4.1
France	9.5	8.6	9.9	9.5	9.5	9.2	9.1	8.7	8.5	8.2	8.0	8.0	8.3
Germany	10.4	8.7	11.1	10.6	10.1	9.6	9.3	8.9	8.5	8.1	7.8	7.6	7.5
Italy	6.9	6.2	7.3	6.9	6.7	6.5	6.2	6.1	6.2	6.4	6.7	6.8	-
Netherlands	3.9	3.2	4.3	3.9	3.8	3.8	3.6	3.2	3.0	3.0	2.9	2.8	2.5
Sweden	7.0	6.1	7.3	7.3	6.7	6.5	6.4	6.1	5.8	5.9	5.8	5.8	5.9
United Kingdom	5.5	5.4	5.3	5.5	5.5	5.5	5.5	5.4	5.3	5.2	5.3	5.4	-

NOTE: Dash indicates data not available.

Quarterly figures for France, Germany, Italy, and the Netherlands are calculated by applying annual adjustment factors to current published data and therefore should be viewed as less precise indicators of unemployment under U.S. concepts than the annual figures. Quarterly figures for Sweden are BLS seasonally adjusted estimates derived from Swedish not seasonally adjusted data. For further qualifications and historical annual data, see the BLS report International comparisons of annual labor force statistics, 10 countries (on the internet at

http://www.bis.gov/fis/fiscomparelf.htm). For monthly unemployment rates, as well as the quarterly and annual rates published in this table, see the BLS report Unemployment rates in 10 countries, civilian labor force basis, approximating U.S.  $concepts, \, seasonally \,\, adjusted \,\, (\text{on the Internet at http://www.bls.gov/fls/flsjec.pdf}).$ Unemployment rates may differ between the two reports mentioned, because the former is updated annually, whereas the latter is updated monthly and reflects the most recent revisions in source data.

52. Annual data: employment status of the working-age population, approximating U.S. concepts, 10 countries

[Numbers in thousands]

[Numbers in thousands]											
Employment status and country	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Civilian labor force											
United States	136,297	137.673	139.368	142,583	143,734	144,863	146.510	147,401	149,320	151,428	153,124
Canada	14,884	15,135	15,403	15,637	15,891	16,366	16,733	16,955	17,108	17,351	17,696
Australia	9,204	9,339	9,414	9,590	9,744	9,893	10,079	10,221	10,506	10,699	10,949
Japan	67,200	67,240	67,090	66,990	66,860	66,240	66,010	65,770	65,850	65,960	66,080
France	25,116	25,434	25,791	26,099	26,393	26,646	26,851	26,937	27,092	27,322	27,535
Germany	39,415	39,752	39,375	39,302	39,459	39,413	39,276	39,711	40,760	41,250	41,416
Italy	22,753	23,004	23,176	23,361	23,524	23,728	24,020	24,084	24,179	24,395	24,459
Netherlands	7,612	7,744	7,881	8,052	8,199	8,345	8,379	8,439	8,459	8,541	8,686
Sweden	4,414	4,401	4,423	4,482	4,522	4,537	4,557	4,571	4,694	4,748	4,823
United Kingdom	28,403	28,474	28,786	28,962	29,092	29,343	29,564	29,802	30,138	30,600	30,790
Participation rate <sup>1</sup>											
United States	67.1	67.1	67.1	67.1	66.8	66.6	66.2	66.0	66.0	66.2	66.0
	65.1		65.9	66.0		67.1	67.7	67.7	67.4	67.4	67.7
Canada		65.4			66.1		I				
Australia	64.3	64.3	64.0	64.4	64.4	64.3	64.6	64.6	65.3	65.6	66.0
Japan	63.2	62.8	62.4	62.0	61.6	60.8	60.3	60.0	60.0	60.0	60.0
France	55.6	56.0	56.3	56.6	56.7	56.8	56.8	56.6	56.5	56.6	56.7
Germany	57.3	57.7	56.9	56.7	56.7	56.4	56.0	56.4	57.6	58.2	58.4
Italy	47.3	47.7	47.9	48.1	48.3	48.5	49.1	49.1	48.7	48.9	48.6
Netherlands	61.1	61.8	62.5	63.4	64.0	64.7	64.6	64.8	64.7	65.1	65.9
Sweden	63.2	62.8	62.7	63.7	63.6	63.9	63.8	63.6	64.8	64.9	65.3
United Kingdom	62.5	62.4	62.8	62.8	62.7	62.9	62.9	63.0	63.1	63.5	63.4
		-			-						
Employed											
United States	129,558	131,463	133,488	136,891	136,933	136,485	137,736	139,252	141,730	144,427	146,047
Canada	13,637	13,973	14,331	14,681	14,866	15,223	15,586	15,861	16,080	16,393	16,767
Australia	8,444	8,618	8,762	8,989	9,086	9,264	9,480	9,668	9,975	10,186	10,470
Japan	64,900	64,450	63,920	63,790	63,460	62,650	62,510	62,640	62,910	63,210	63,510
France	22,176	22,597	23,080	23,714	24,167	24,312	24,373	24,354	24,493	24,717	25,162
Germany	35,508	36,059	36,042	36,236	36,350	36,018	35,615	35,604	36,185	36,978	37,815
Italy	20,169	20,370	20,617	20,973	21,359	21,666	21,972	22,124	22,290	22,721	22,953
Netherlands	7,189	7,408	7,605	7,813	8,014	8,114	8,069	8,052	8,056	8,205	8,408
Sweden	3,969	4,033	4,110	4,222	4,295	4,303	4,293	4,271	4,334	4,416	4,530
United Kingdom	26,413	26,684	27,058	27,375	27,603	27,815	28,077	28,379	28,674	28,930	29,138
•	20,413	20,004	21,000	21,515	21,000	27,013	20,011	20,573	20,074	20,330	29,130
Employment-population ratio <sup>2</sup>											
United States	63.8	64.1	64.3	64.4	63.7	62.7	62.3	62.3	62.7	63.1	63.0
Canada	59.6	60.4	61.3	62.0	61.9	62.4	63.1	63.3	63.4	63.6	64.2
Australia	59.0	59.3	59.6	60.3	60.0	60.2	60.7	61.1	62.0	62.5	63.1
Japan	61.0	60.2	59.4	59.0	58.4	57.5	57.1	57.1	57.3	57.5	57.6
France	49.1	49.7	50.4	51.4	51.9	51.8	51.5	51.1	51.1	51.2	51.8
Germany	51.6	52.3	52.1	52.2	52.2	51.5	50.8	50.6	51.2	52.2	53.3
Italy	41.9	42.2	42.6	43.2	43.8	44.3	44.9	45.1	44.9	45.5	45.6
Netherlands	57.7	59.1	60.3	61.5	62.6	62.9	62.2	61.8	61.6	62.5	63.8
			I				I				
Sweden	56.8	57.6	58.3	60.0	60.4	60.6	60.1	59.4	59.9	60.4	61.3
United Kingdom	58.1	58.5	59.0	59.4	59.5	59.6	59.8	60.0	60.0	60.1	60.0
Unemployed											
United States	6,739	6,210	5,880	5,692	6,801	8,378	8,774	8,149	7,591	7,001	7,078
Canada	1,248	1,162	1,072	956	1,026	1,143	1,147	1,093	1,028	958	929
Australia	759	721	652	602	658	629	599	553	531	512	478
Japan	2,300	2,790	3,170	3,200	3,400	3,590	3,500	3,130	2,940	2,750	2,570
France	2,940	2,837	2,711	2,385	2,226	2,334	2,478	2,583	2,599	2,605	2,374
	3,907	3,693	3,333	3,065	3,110	3,396	3,661	4,107	4,575	4,272	3,601
Germany											
Italy	2,584	2,634	2,559	2,388	2,164	2,062	2,048	1,960	1,889	1,673	1,506
Netherlands	423	337	277	239	186	231	310	387	402	336	278
Sweden	445	368	313	260	227	234	264	300	361	332	293
United Kingdom	1,991	1,790	1,728	1,587	1,488	1,528	1,488	1,422	1,463	1,670	1,652
Unemployment rate											
United States	4.9	4.5	4.2	4.0	4.7	5.8	6.0	5.5	5.1	4.6	4.6
Canada	8.4	7.7	7.0	6.1	6.5	7.0	6.9	6.4	6.0	5.5	5.3
Australia	8.3	7.7	6.9	6.3	6.8	6.4	5.9	5.4	5.1	4.8	4.4
							I				
Japan	3.4	4.1	4.7	4.8	5.1	5.4	5.3	4.8	4.5	4.2	3.9
France	11.7	11.2	10.5	9.1	8.4	8.8	9.2	9.6	9.6	9.5	8.6
Germany	9.9	9.3	8.5	7.8	7.9	8.6	9.3	10.3	11.2	10.4	8.7
ltaly	11.4	11.5	11.0	10.2	9.2	8.7	8.5	8.1	7.8	6.9	6.2
Netherlands	5.6	4.4	3.5	3.0	2.3	2.8	3.7	4.6	4.8	3.9	3.2
Sweden	10.1	8.4	7.1	5.8	5.0	5.2	5.8	6.6	7.7	7.0	6.1
United Kingdom	7.0	6.3	6.0	5.5	5.1	5.2	5.0	4.8	4.9	5.5	5.4
· · · · · · · · · · · · · · · · · · ·											

 $<sup>^{\</sup>rm 1}$  Labor force as a percent of the working-age population.

NOTE: There are breaks in series for the United States (1997, 1998, 1999, 2000, 2003, 2004), Australia (2001), Germany (1999, 2005), the Netherlands (2000, 2003), and Sweden (2005). For further qualifications and historical annual data, see the BLS report International comparisons of annual labor force statistics, 10 countries (on the

Internet at http://www.bls.gov/fls/flscomparelf.htm). Unemployment rates may differ from those in the BLS report Unemployment rates in 10 countries, civilian labor force basis, approximating U.S. concepts, seasonally adjusted (on the Internet at  $\textbf{http://www.bls.gov/fls/flsjec.pdf}\ ),\ \ because\ \ the\ \ former\ \ is\ \ updated\ \ annually,\ \ whereas$ the latter is updated monthly and reflects the most recent revisions in source data.

 $<sup>^{\</sup>rm 2}$  Employment as a percent of the working-age population.

53. Annual indexes of manufacturing productivity and related measures, 17 economies [1996 = 100]

Measure and economy	1980	1990	1993	1994	1995	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Output per hour																
United States	58.6	80.1	88.1	92.7	96.2	104.2	111.5	117.1	126.1	127.4	140.9	149.8	159.0	162.2	169.9	177.8
Canada	66.5	85.2	94.0	99.3	100.5	104.5	109.6	114.2	121.1	118.5	120.5	121.1	122.4	126.6	129.3	132.8
Australia	72.5	91.1	95.8	98.4	97.1	102.0	106.9	108.5	115.1	117.9	122.9	125.2	126.8	127.6	128.8	131.3
Japan	54.8	81.3	87.6	89.0	95.6	103.5	104.5	107.3	113.0	110.6	114.7	122.5	131.0	139.6	141.0	145.8
Korea, Rep. of	-	58.0	75.9	82.8	90.9	112.8	125.7	139.8	151.7	150.6	165.3	176.8	197.2	212.1	233.5	253.9
Singapore	-	68.2	82.3	89.5	95.5	103.2	111.2	122.5	130.8	122.9	133.8	138.7	147.3	149.9	153.5	147.5
Taiwan	40.4	73.9	83.4	86.6	93.0	104.1	109.2	116.0	122.2	127.7	139.2	143.6	150.9	162.3	173.4	188.5
Belgium	57.2	84.7	89.6	94.4	98.6	106.3	107.6	106.8	110.9	111.0	114.6	117.8	123.7	127.0	131.8	137.6
Denmark	75.3	90.3	92.0	103.4	103.4	108.0	107.4	109.1	113.0	113.2	113.9	118.7	125.5	129.6	135.5	136.0
France	56.9	84.2	90.0	95.9	99.7	105.9	111.4	116.2	124.5	127.0	132.4	138.4	142.2	148.7	154.6	158.5
Germany	67.1	86.1	89.1	95.8	97.3	105.9	106.3	108.9	116.5	119.5	120.7	125.0	129.7	137.1	148.6	155.9
Italy	60.1	82.5	87.2	94.9	99.5	102.0	100.6	101.4	106.7	107.0	105.7	103.5	105.0	106.4	105.9	105.4
Netherlands	57.2	81.4	86.2	94.1	97.9	100.3	103.2	107.4	115.2	115.7	119.2	121.7	129.9	135.8	140.2	144.0
Norway	77.3	96.8	98.3	98.3	97.1	100.2	97.7	101.1	104.2	107.1	110.2	119.7	126.8	131.2	128.5	128.2
Spain	62.8	86.8	94.9	97.8	101.2	101.0	102.7	104.5	105.6	108.0	108.4	111.1	113.2	115.4	117.7	122.2
Sweden	60.0	73.9	82.6	91.1	96.8	109.1	115.6	126.2	134.8	131.0	145.3	157.1	173.9	184.7	202.0	203.0
United Kingdom	55.9	87.8	100.1	102.7	101.0	102.0	102.9	108.0	115.4	119.4	123.0	128.2	136.2	141.9	149.1	153.0
Output																
United States	60.5	80.7	85.7	92.2	96.4	106.1	113.2	118.1	125.5	118.5	121.8	123.2	130.1	131.2	138.4	142.4
Canada	71.2	88.7	87.7	94.4	98.7	106.3	111.7	121.0	133.1	128.0	129.0	128.3	130.9	132.9	132.3	131.1
Australia	80.2	93.1	92.7	97.5	96.9	102.3	105.2	105.0	110.0	108.9	114.2	116.2	116.3	115.8	114.7	118.4
Japan	59.0	94.3	93.5	92.1	95.9	102.5	97.1	96.7	101.8	96.2	94.7	99.8	105.6	111.1	114.9	119.1
Korea, Rep. of	20.5	63.2	75.5	84.1	94.0	104.9	96.6	117.6	137.6	140.6	151.2	159.6	177.3	189.8	205.9	219.3
Singapore	_	66.2	78.5	88.4	97.3	104.3	103.5	117.0	134.7	119.1	129.1	132.9	151.3	165.7	185.4	196.2
Taiwan	38.2	76.7	85.0	90.1	95.0	105.7	109.1	117.1	125.7	116.4	126.7	133.5	146.5	156.7	167.9	185.3
Belgium	74.8	96.6	92.8	97.0	99.6	104.8	106.5	106.9	111.6	111.8	110.9	109.3	113.2	113.1	116.3	119.3
Denmark	85.6	94.7	90.3	100.0	104.8	104.0	100.3	110.0	113.9	114.0	110.3	107.6	109.3	109.9	114.5	118.6
France	83.2	97.5	93.8	96.8	100.3	104.7	109.7	113.4	118.6	119.8	119.7	121.9	123.0	125.9	127.2	128.8
Germany	92.3	107.2	99.9	103.1	100.3	104.4	105.6	106.6	113.9	115.8	113.4	114.2	118.3	122.3	131.2	139.2
Italy	74.7	92.6	89.9	95.9	100.5	101.5	102.4	102.2	106.5	106.2	105.0	102.2	103.0	102.5	103.7	104.8
Netherlands	68.7	89.2	90.2	95.0	98.6	101.4	104.8	108.7	116.0	115.8	115.9	114.6	118.5	120.9	124.1	128.1
Norway	96.7	92.9	93.2	95.7	96.1	104.3	103.6	103.5	102.9	102.2	101.6	105.0	111.0	115.9	119.4	125.7
Spain	75.5	94.6	92.4	94.0	97.6	104.3	112.9	119.3	124.6	128.6	128.4	130.0	130.9	132.4	134.8	138.6
•	67.1	80.4	74.1	85.5	96.8	100.4	116.7	127.6	138.1	134.9	143.4	150.4	164.2	171.8	185.3	189.6
Sweden	80.3	96.9	93.4	97.8	99.3	107.8	102.4	103.6	105.9	104.5	102.2	101.9	104.2	104.0	105.8	106.5
United Kingdom	60.3	90.9	93.4	97.0	99.3	101.6	102.4	103.0	105.9	104.5	102.2	101.9	104.2	104.0	105.6	100.5
Total hours	400.0	400 -			400.0	404.0	404.5	400.0			00.5	00.0			04.5	
United States	103.3	100.7	97.3	99.5	100.2	101.8	101.5	100.9	99.6	93.0	86.5	82.2	81.8	80.9	81.5	80.1
Canada	107.0	104.1	93.3	95.1	98.3	101.6	101.9	105.9	109.9	107.9	107.1	105.9	106.9	105.0	102.3	98.7
Australia	110.6	102.2	96.9	99.1	99.8	100.3	98.4	96.7	95.6	92.4	92.9	92.8	91.7	90.7	89.1	90.2
Japan	107.6	115.9	106.7	103.5	100.4	99.1	92.9	90.2	90.1	87.0	82.6	81.4	80.6	79.6	81.5	81.6
Korea, Rep. of	-	109.0	99.5	101.6	103.3	93.0	76.8	84.1	90.7	93.3	91.5	90.2	89.9	89.5	88.2	86.4
Singapore	-	96.9	95.3	98.8	101.9	101.1	93.1	95.6	103.0	96.9	96.5	95.8	102.8	110.5	120.8	133.0
Taiwan	94.5	103.7	101.9	104.0	102.2	101.6	99.9	101.0	102.9	91.1	91.1	92.9	97.1	96.5	96.8	98.3
Belgium	130.9	114.1	103.5	102.8	101.0	98.6	98.9	100.0	100.7	100.7	96.8	92.8	91.5	89.0	88.2	86.7
Denmark	113.7	104.8	98.1	96.7	101.4	100.2	101.5	100.8	100.8	100.7	97.2	90.7	87.1	84.8	84.5	87.2
France	146.3	115.8	104.1	101.0	100.6	98.9	98.5	97.6	95.3	94.3	90.4	88.1	86.5	84.7	82.3	81.2
Germany	137.4	124.6	112.1	107.6	105.0	98.6	99.4	97.9	97.7	96.9	94.0	91.4	91.2	89.2	88.3	89.3
Italy	124.3	112.2	103.1	101.1	100.9	99.5	101.8	100.8	99.9	99.3	99.3	98.8	98.1	96.4	97.9	99.4
Netherlands	120.1	109.6	104.6	100.9	100.7	101.0	101.5	101.2	100.7	100.1	97.2	94.1	91.2	89.0	88.5	88.9
Norway	125.1	96.0	94.8	97.3	99.0	104.1	106.1	102.4	98.8	95.4	92.3	87.7	87.5	88.4	92.9	98.0
Spain		109.0	97.4	96.1	96.4	105.4	109.9	114.1	118.0	119.0	118.4	117.0	115.6	114.7	114.6	113.4
Sweden	111.8	108.8	89.7	93.9	100.0	98.8	100.9	101.1	102.4	103.0	98.7	95.7	94.4	93.0	91.7	93.4
United Kingdom	143.8	110.4	93.3	95.2	98.3	99.8	99.6	95.9	91.8	87.5	83.1	79.5	76.5	73.3	71.0	69.6
Hourly compensation																
(national currency basis)																
United States	51.2	82.7	93.3	96.3	98.1	102.6	108.6	112.9	123.2	126.1	135.2	144.7	147.7	150.5	156.7	162.2
Canada	43.8	82.4	93.5	96.2	98.5	102.4	107.7	110.0	113.6	116.7	120.6	125.5	129.9	135.5	139.7	144.6
Australia	-	79.5	88.9	90.0	95.6	102.7	106.9	111.2	116.1	123.5	129.0	134.1	141.1	150.1	160.2	168.6
Japan	53.7	83.0	94.1	96.0	99.2	103.3	105.9	105.7	105.1	106.5	107.2	104.9	105.9	106.8	105.6	105.4
Korea, Rep. of	-	36.1	61.6	70.8	85.9	108.7	118.4	119.0	127.1	131.1	144.4	151.5	173.0	186.8	202.9	218.6
Singapore	_	64.6	84.3	89.1	93.1	104.4	110.5	101.0	103.7	111.8	114.9	115.6	112.5	111.3	108.7	104.1
• .	23.1	66.5	82.6	86.6	93.8	103.1	107.0	101.0	111.0	118.1	114.9	116.3	118.2	122.8		130.6
TaiwanBelgium	47.5	81.4	94.8	95.5	93.6 98.2	103.1	107.0	106.9	108.5	113.1	118.0	122.0	125.2	122.0	126.7 133.7	140.7
	39.5	83.1	90.9		96.0				110.5	116.2	121.2			1		
Denmark		ı	90.9	94.1		103.4	106.1	108.8				129.4	134.4	142.0	149.0 140.9	152.9 145.0
	34.6 43.3	78.9	86.7	95.3 90.6	98.1 95.5	102.9	103.7	107.0 105.8	112.8 111.3	115.8	122.8	125.7	129.7	134.4	127.4	
Germany		72.3				102.0	103.4			114.7	117.5	120.2	120.8	122.4		129.5
Italy	22.6	70.5	85.1	89.6	94.9	104.7	102.8	105.4	108.1	111.8	115.0	119.3	123.4	127.4	129.9	132.7
Netherlands	52.3	78.8	91.6	95.6	98.1	102.6	106.9	110.5	115.9	120.8	127.5	132.6	138.2	140.3	144.2	148.5
Norway	34.3	81.2	89.2	91.9	96.0	104.5	110.6	116.9	123.5	130.9	138.8	144.5	149.2	156.2	165.8	173.7
Spain	23.1	65.9	90.3	93.6	97.6	102.4	103.2	102.9	104.5	108.7	111.8	117.4	121.5	127.3	132.7	139.2
Sweden	32.9	77.4	85.8	88.0	92.8	105.4	109.4	112.8	117.2	122.8	129.4	135.2	138.9	143.6	147.8	154.8
United Kingdom	33.4	82.8	96.2	98.6	100.3	104.4	112.3	118.9	126.2	131.8	139.1	146.1	153.2	163.2	173.7	174.9
See notes at end of table.																

## 53. Continued— Annual indexes of manufacturing productivity and related measures, 17 economies

[1996 = 100]

Measure and economy	1980	1990	1993	1994	1995	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Unit labor costs																
(national currency basis)																
United States	87.4	103.3	106.0	103.9	102.0	98.5	97.4	96.4	97.7	99.0	96.0	96.6	92.9	92.8	92.2	91.2
Canada	65.9	96.7	99.5	96.9	98.0	98.0	98.3	96.3	93.8	98.5	100.0	103.6	106.1	107.1	108.0	108.9
Australia	-	87.3	92.8	91.5	98.4	100.7	100.0	102.4	100.9	104.8	105.0	107.1	111.3	117.6	124.4	128.4
Japan	98.0	102.1	107.5	107.9	103.8	99.8	101.3	98.6	93.0	96.2	93.5	85.6	80.8	76.5	74.9	72.3
Korea, Rep. of	33.6	62.3	81.2	85.5	94.5	96.4	94.2	85.1	83.8	87.0	87.3	85.7	87.8	88.1	86.9	86.1
Singapore	-	94.7	102.5	99.5	97.5	101.2	99.3	82.5	79.3	91.0	85.9	83.3	76.4	74.2	70.8	70.6
Taiwan	57.1	89.9	99.1	100.0	100.9	99.0	97.9	93.9	90.9	92.5	82.2	81.0	78.4	75.7	73.1	69.2
Belgium	83.0	96.1	105.7	101.2	99.6	97.6	97.9	99.9	97.9	101.9	103.0	103.5	101.2	101.5	101.4	102.3
Denmark	52.5	91.9	98.9	91.0	92.9	95.7	98.8	99.7	98.1	102.7	106.4	109.0	107.0	109.6	109.9	112.4
France	60.9	93.7	102.0	99.4	98.5	97.2	93.1	92.1	90.6	91.2	92.8	90.8	91.2	90.4	91.2	91.5
Germany	64.5	84.0	97.3	94.6	98.2	96.3	97.3	97.1	95.5	96.0	97.4	96.1	93.2	89.3	85.8	83.1
Italy	37.6	85.4	97.5	94.4	95.3	102.7	102.2	104.0	101.4	104.5	108.7	115.3	117.6	119.8	122.6	125.8
Netherlands	91.5	96.8	106.3	101.6	100.3	102.3	103.6	102.9	100.6	104.4	106.9	108.9	106.3	103.3	102.9	103.1
Norway	44.4	83.9	90.7	93.4	98.9	104.2	113.2	115.7	118.5	122.2	126.0	120.7	117.6	119.1	129.0	135.5
Spain	36.8	76.0	95.1	95.7	96.5	101.4	100.4	98.5	99.0	100.6	103.1	105.6	107.3	110.3	112.7	113.9
Sweden	54.9	104.8	103.9	96.6	95.8	96.6	94.7	89.4	86.9	93.8	89.1	86.1	79.9	77.8	73.2	76.3
United Kingdom	59.8	94.3	96.1	96.0	99.4	102.4	109.2	110.1	109.4	110.4	113.1	113.9	112.4	115.1	116.6	114.3
Unit labor costs																
(U.S. dollar basis)																
United States	87.4	103.3	106.0	103.9	102.0	98.5	97.4	96.4	97.7	99.0	96.0	96.6	92.9	92.8	92.2	91.2
Canada	76.8	113.1	105.2	96.7	97.4	96.5	90.4	88.4	86.1	86.7	86.9	100.9	111.2	120.5	129.9	138.4
Australia	-	87.1	80.6	85.5	93.1	95.7	80.4	84.5	75.0	69.2	72.9	89.3	104.7	114.6	119.7	137.6
Japan	47.0	76.6	105.2	114.8	120.2	89.7	84.1	94.3	93.9	86.1	81.2	80.3	81.3	75.6	70.1	66.7
Korea, Rep. of	44.6	70.5	81.1	85.3	98.4	81.9	54.1	57.6	59.6	54.2	56.2	57.9	61.7	69.3	73.3	74.6
Singapore	-	73.7	89.4	91.9	97.0	96.0	83.7	68.6	64.8	71.6	67.6	67.4	63.7	62.9	62.8	66.1
Taiwan	43.6	91.8	103.0	103.8	104.6	94.5	80.2	79.8	79.9	75.1	65.4	64.6	64.5	64.7	61.7	57.9
Belgium	87.9	89.1	94.7	93.7	104.7	84.4	83.5	81.7	69.4	70.0	74.8	90.0	96.6	97.0	97.8	107.6
Denmark	54.1	86.2	88.4	83.1	96.2	84.0	85.5	82.7	70.3	71.5	78.2	96.1	103.7	106.0	107.3	119.8
France	73.7	88.0	92.1	91.7	101.0	85.2	80.7	76.5	65.2	63.7	68.4	80.2	88.5	87.8	89.3	97.8
Germany	53.4	78.2	88.5	87.8	103.2	83.5	83.2	79.6	67.8	66.1	70.8	83.7	89.2	85.5	82.9	87.6
Italy	67.7	110.0	95.6	90.4	90.2	93.0	90.8	88.2	74.6	74.5	81.9	104.0	116.5	118.8	122.7	137.5
Netherlands	77.7	89.6	96.4	94.1	105.4	88.4	88.0	83.9	71.1	71.5	77.4	94.3	101.2	98.4	98.9	108.1
Norway	58.1	86.6	82.6	85.5	100.8	95.0	96.8	95.7	86.9	87.8	101.9	110.1	112.7	119.4	130.0	149.4
Spain	65.0	94.4	94.5	90.5	98.0	87.6	85.1	79.9	69.6	68.6	74.2	91.1	101.6	104.5	107.8	118.9
Sweden	87.0	118.7	89.4	84.0	90.0	84.7	79.8	72.5	63.6	60.8	61.4	71.5	72.9	69.8	66.6	75.7
United Kingdom	89.1	107.8	92.5	94.3	100.5	107.4	116.0	114.1	106.3	101.9	108.9	119.3	132.0	134.2	137.7	146.7

NOTE: Data for Germany for years before 1993 are for the former West Germany. Data for 1993 onward are for unified Germany. Dash indicates data not available.

54. Occupational injury and illness rates by industry, <sup>1</sup> United States

Industry and type of case <sup>2</sup>							er 100 f						
industry and type of case	1989 <sup>1</sup>	1990	1991	1992	1993 <sup>4</sup>	1994 4	1995 4	1996 <sup>4</sup>	1997 4	1998 4	1999 4	2000 4	2001
PRIVATE SECTOR <sup>5</sup>													
Total cases	8.6	8.8	8.4	8.9	8.5	8.4	8.1	7.4	7.1	6.7	6.3	6.1	5.
Lost workday cases		4.1	3.9	3.9	3.8	3.8	3.6	3.4	3.3	3.1	3.0	1	
Lost workdays	78.7	84.0	86.5	93.8	-	-	-	-	-	-	-	-	
Agriculture, forestry, and fishing 5													
Total cases		11.6	10.8	11.6	11.2	10.0	9.7	8.7	8.4	7.9	7.3	7.1	7.3
Lost workday cases		5.9	5.4	5.4	5.0	4.7	4.3	3.9	4.1	3.9	3.4	3.6	3.
Lost workdays	100.9	112.2	108.3	126.9	-	_	_	_	_	_	-	-	
Mining											l		
Total cases  Lost workday cases		8.3 5.0	7.4 4.5	7.3 4.1	6.8 3.9	6.3 3.9	6.2 3.9	5.4 3.2	5.9 3.7	4.9 2.9	4.4 2.7	4.7 3.0	4. 2.
Lost workdays		119.5	129.6	204.7	3.3	- 0.0	0.5	- 0.2	J.,	2.5		3.0	2.
Construction													
Total cases	14.3	14.2	13.0	13.1	12.2	11.8	10.6	9.9	9.5	8.8	8.6	8.3	7.
Lost workday cases		6.7	6.1	5.8	5.5	5.5	4.9	4.5	4.4	4.0	4.2	4.1	4.
Lost workdays	143.3	147.9	148.1	161.9	-	-	-	-	-	-	_	-	
General building contractors:													
Total cases		13.4	12.0	12.2	11.5	10.9	9.8	9.0	8.5	8.4	8.0	1	
Lost workday cases Lost workdays		6.4 137.6	5.5 132.0	5.4 142.7	5.1	5.1	4.4	4.0	3.7	3.9	3.7	3.9	3.
Heavy construction, except building:	137.3	137.0	132.0	142.7	_	_	_			_	-	-	
Total cases	13.8	13.8	12.8	12.1	11.1	10.2	9.9	9.0	8.7	8.2	7.8	7.6	7.
Lost workday cases		6.3	6.0	5.4	5.1	5.0		4.3	4.3	4.1	3.8		4.
Lost workdays	147.1	144.6	160.1	165.8	-	-	-	-	-	-	_	-	
Special trades contractors:													_
Total cases		14.7 6.9	13.5	13.8	12.8 5.8		11.1	10.4	10.0	9.1	8.9		
Lost workdays		153.1	6.3 151.3	6.1 168.3	5.6	5.8	5.0	4.8	4.7	4.1	4.4	4.3	4.
Manufacturing	144.0	100.1	101.0	100.0									
Total cases	13.1	13.2	12.7	12.5	12.1	12.2	11.6	10.6	10.3	9.7	9.2	9.0	8.
Lost workday cases		5.8	5.6	5.4	5.3	5.5	5.3	4.9	4.8	4.7	4.6		
Lost workdays	113.0	120.7	121.5	124.6	_	_	_	_	_	_	_	_	
Durable goods:													
Total cases	14.1	14.2	13.6	13.4	13.1	13.5	12.8	11.6	11.3	10.7	10.1	_	8.8
Lost workday cases		6.0	5.7	5.5	5.4	5.7	5.6	5.1	5.1	5.0	4.8	_	4.3
Lost workdays		123.3	122.9	126.7	_	_	-	_	_	_	_	_	-
Lumber and wood products:													
Total cases	18.4	18.1	16.8	16.3	15.9	15.7	14.9	14.2	13.5	13.2	13.0	12.1	10.
Lost workday cases		8.8	8.3	7.6	7.6	7.7	7.0	6.8	6.5	6.8	6.7	6.1	5.
Lost workdays	177.5	172.5	172.0	165.8	-	-	-	-	-	-	_	-	
Furniture and fixtures:													
Total cases		16.9 7.8	15.9 7.2	14.8 6.6	14.6 6.5		13.9 6.4	12.2 5.4	12.0 5.8	11.4 5.7	11.5 5.9	1	
Lost workday cases  Lost workdays		7.6	7.2	128.4	0.5	7.0	0.4	5.4	3.6	3.7	3.9	3.9	J.
Stone, clay, and glass products:				120.1									
Total cases	15.5	15.4	14.8	13.6	13.8	13.2	12.3	12.4	11.8	11.8	10.7	10.4	10.
Lost workday cases		7.3	6.8	6.1	6.3	6.5	5.7	6.0	5.7	6.0	5.4	5.5	5.
Lost workdays	149.8	160.5	156.0	152.2	-	-	-	-	-	-	-	-	
Primary metal industries:	40.7		4	47.5	47.0	400	40.5	45.0	45.0		400	400	40.
Total cases Lost workday cases		19.0 8.1	17.7 7.4	17.5 7.1	17.0 7.3	16.8 7.2	16.5 7.2	15.0 6.8	15.0 7.2	14.0 7.0	1	1	
Lost workdays		180.2	169.1	175.5	/.5		_ '	0.0		7.0	0.5	0.5	11.
Fabricated metal products:													
Total cases		18.7	17.4	16.8	16.2	16.4	15.8	14.4	14.2	13.9	12.6	11.9	11.
Lost workday cases		7.9	7.1	6.6	6.7	6.7	6.9	6.2	6.4	6.5	6.0	5.5	5.3
Lost workdays	147.6	155.7	146.6	144.0	-	_	_	_	_	-	-	_	-
Industrial machinery and equipment:													
Total cases		12.0	11.2	11.1	11.1	11.6	11.2	9.9	10.0	9.5			
Lost workday cases  Lost workdays		4.7 88.9	4.4 86.6	4.2 87.7	4.2	4.4	4.4	4.0	4.1	4.0	3.7	3.6	6.0
Electronic and other electrical equipment:	00.0	00.3	00.0	07.7	_	_				_	_	_	
Total cases	9.1	9.1	8.6	8.4	8.3	8.3	7.6	6.8	6.6	5.9	5.7	5.7	5.
Lost workday cases		3.8	3.7	3.6	1		3.3	3.1	3.1	2.8	1	1	
Lost workdays	77.5	79.4	83.0	81.2	-	_	-	_	-	_	_	-	
Transportation equipment:													
Total cases		17.8	18.3	18.7	18.5	19.6	18.6	16.3	15.4	14.6	1	13.7	12.
Lost workdays		6.9	7.0	7.1	7.1	7.8	7.9	7.0	6.6	6.6	6.4	6.3	6.
Lost workdays	138.6	153.7	166.1	186.6	-	_	-	_	_	_	_	-	
Instruments and related products: Total cases	5.6	5.9	6.0	5.9	5.6	5.9	5.3	5.1	4.8	4.0	4.0	4.5	4.
Lost workday cases		2.7	2.7	2.7	2.5		2.4	2.3	2.3	1.9	1	1	
Lost workdays		57.8	64.4	65.3		_	-	_	-	-	-	-	
Miscellaneous manufacturing industries:													
Total cases		11.3	11.3	10.7	10.0		9.1	9.5	8.9	8.1	8.4	1	
Lost workday cases		5.1	5.1	5.0	1	4.5	4.3	4.4	4.2	3.9	4.0	3.6	
Lost workdays	97.6	113.1	104.0	108.2	- 1	_		_	-	-	1 -	1 -	

54. Continued—Occupational injury and illness rates by industry, United States

Ot. Continued Cocapational injury and						lence ra	tes per 1	00 work	ers <sup>3</sup>				
Industry and type of case <sup>2</sup>	1989 <sup>1</sup>	1990	1991	1992	1993 <sup>4</sup>	1994 <sup>4</sup>	1995 <sup>4</sup>	1996 <sup>4</sup>	1997 <sup>4</sup>	1998 <sup>4</sup>	1999 <sup>4</sup>	2000 <sup>4</sup>	2001 <sup>4</sup>
Nondurable goods:													
Total cases	11.6	11.7	11.5	11.3	10.7	10.5	9.9	9.2	8.8	8.2	7.8	7.8	6.8
Lost workday cases Lost workdays	5.5 107.8	5.6 116.9	5.5 119.7	5.3 121.8	5.0	5.1	4.9	4.6	4.4	4.3	4.2	4.2	3.8
	107.8	110.9	119.7	121.0	_	_	_	_	_	_	_	_	_
Food and kindred products: Total cases	18.5	20.0	19.5	18.8	17.6	17.1	16.3	15.0	14.5	13.6	12.7	12.4	10.9
Lost workday cases	9.3	9.9	9.9	9.5	8.9	9.2	8.7	8.0		7.5	7.3	7.3	6.3
Lost workdays	174.7	202.6	207.2	211.9	-	-	-	-	-	-	-	-	-
Tobacco products:													
Total cases	8.7	7.7	6.4	6.0	5.8	5.3	5.6	6.7	5.9	6.4	5.5	6.2	6.7
Lost workday cases Lost workdays	3.4 64.2	3.2 62.3	2.8 52.0	2.4 42.9	2.3	2.4	2.6	2.8	2.7	3.4	2.2	3.1	4.2
	04.2	62.3	52.0	42.9	_	_	_	_	_	_	_	_	_
Textile mill products: Total cases	10.3	9.6	10.1	9.9	9.7	8.7	8.2	7.8	6.7	7.4	6.4	6.0	5.2
Lost workday cases	4.2	4.0	4.4	4.2	4.1	4.0	4.1	3.6	3.1	3.4	3.2	3.2	2.7
Lost workdays	81.4	85.1	88.3	87.1	_	-	-	-	-	-	-	-	-
Apparel and other textile products:												٠.,	
Total cases	8.6 3.8	8.8 3.9	9.2 4.2	9.5 4.0	9.0 3.8	8.9 3.9	8.2 3.6	7.4 3.3	7.0 3.1	6.2 2.6	5.8 2.8	6.1 3.0	5.0 2.4
Lost workday cases Lost workdays	80.5	92.1	99.9	104.6	3.0	3.9	3.0	3.3	3.1	2.0	2.0	3.0	2.4
Paper and allied products:	00.0	02	00.0										
Total cases	12.7	12.1	11.2	11.0	9.9	9.6	8.5	7.9	7.3	7.1	7.0	6.5	6.0
Lost workday cases	5.8	5.5	5.0	5.0	4.6	4.5	4.2	3.8	3.7	3.7	3.7	3.4	3.2
Lost workdays	132.9	124.8	122.7	125.9	_	-	-	-	-	-	-	-	-
Printing and publishing: Total cases	6.9	6.9	6.7	7.3	6.9	6.7	6.4	6.0	5.7	5.4	5.0	5.1	4.6
Lost workday cases	3.3	3.3	6.7 3.2	3.2	3.1	3.0	3.0	2.8	2.7	2.8	2.6	2.6	2.4
Lost workdays	63.8	69.8	74.5	74.8	-	-	-						
Chemicals and allied products:													
Total cases	7.0	6.5	6.4	6.0	5.9	5.7	5.5	4.8	4.8	4.2	4.4	4.2	4.0
Lost workday cases	3.2	3.1	3.1	2.8	2.7	2.8	2.7	2.4	2.3	2.1	2.3	2.2	2.1
Lost workdays	63.4	61.6	62.4	64.2	_	_	_	_	_	_	_	_	_
Petroleum and coal products: Total cases	6.6	6.6	6.2	5.9	5.2	4.7	4.8	4.6	4.3	3.9	4.1	3.7	2.9
Lost workday cases	3.3	3.1	2.9	2.8	2.5	2.3	2.4	2.5	2.2	1.8	1.8	1.9	1.4
Lost workdays	68.1	77.3	68.2	71.2	_	_	-	_	_	_	_	_	-
Rubber and miscellaneous plastics products:													
Total cases	16.2	16.2	15.1	14.5	13.9	14.0	12.9	12.3	11.9	11.2	10.1	10.7	8.7
Lost workday cases Lost workdays	8.0 147.2	7.8 151.3	7.2 150.9	6.8 153.3	6.5	6.7	6.5	6.3	5.8	5.8	5.5	5.8	4.8
Leather and leather products:	147.2	131.5	150.5	100.0						_		_	_
Total cases	13.6	12.1	12.5	12.1	12.1	12.0	11.4	10.7	10.6	9.8	10.3	9.0	8.7
Lost workday cases	6.5	5.9	5.9	5.4	5.5	5.3	4.8	4.5	4.3	4.5	5.0	4.3	4.4
Lost workdays	130.4	152.3	140.8	128.5	_	-	-	-	-	-	-	-	-
Transportation and public utilities													
Total cases	9.2	9.6	9.3	9.1	9.5	9.3	9.1	8.7	8.2	7.3	7.3	6.9	6.9
Lost workday cases	5.3 121.5	5.5	5.4 140.0	5.1 144.0	5.4	5.5	5.2	5.1	4.8	4.3	4.4	4.3	4.3
Lost workdays	121.5	134.1	140.0	144.0	_	_	_	_	_	_	_	_	_
Wholesale and retail trade Total cases	8.0	7.9	7.6	8.4	8.1	7.9	7.5	6.8	6.7	6.5	6.1	5.9	6.6
Lost workday cases	3.6	3.5	3.4	3.5	3.4	3.4	3.2	2.9	3.0	2.8	2.7	2.7	2.5
Lost workdays	63.5	65.6	72.0	80.1	-	-	-		-				_
Wholesale trade:													
Total cases	7.7	7.4	7.2	7.6	7.8	7.7	7.5	6.6		6.5	6.3	5.8	5.3
Lost workday cases	4.0 71.9	3.7 71.5	3.7 79.2	3.6 82.4	3.7	3.8	3.6	3.4	3.2	3.3	3.3	3.1	2.8
Lost workdays  Retail trade:	71.9	71.5	19.2	02.4	_	_	_	_	_	_	_	_	_
Total cases	8.1	8.1	7.7	8.7	8.2	7.9	7.5	6.9	6.8	6.5	6.1	5.9	5.7
Lost workday cases	3.4	3.4	3.3	3.4	3.3	3.3	3.0	2.8	2.9	2.7	2.5	2.5	2.4
Lost workdays	60.0	63.2	69.1	79.2	_	-	-	-	_	-	-	-	-
Finance, insurance, and real estate													
Total cases	2.0	2.4	2.4	2.9	2.9	2.7	2.6	2.4	2.2	.7	1.8	1.9	1.8
Lost workday cases	.9	1.1	1.1	1.2	1.2	1.1	1.0	.9	.9	.5	.8	.8	.7
Lost workdays	17.6	27.3	24.1	32.9	_	_	_	_	_	_	_	_	_
Services				-,,					F ^		4.0	4.0	4.0
Total cases Lost workday cases	5.5 2.7	6.0 2.8	6.2 2.8	7.1 3.0	6.7 2.8	6.5 2.8	6.4 2.8	6.0 2.6		5.2 2.4	4.9 2.2	4.9 2.2	4.6 2.2
Lost workdays	51.2	56.4	60.0	68.6	2.0	2.0	2.0	2.0	2.5	2.4			
1 Data for 1000 and subasquant years are based on	51.2	30.4	otrial Clar		number (								

Data for 1989 and subsequent years are based on the Standard Industrial Classification Manual, 1987 Edition. For this reason, they are not strictly comparable with data for the years 1985-88, which were based on the Standard Industrial Classification Manual, 1972 Edition, 1977 Supplement.

NOTE: Dash indicates data not available.

<sup>&</sup>lt;sup>2</sup> Beginning with the 1992 survey, the annual survey measures only nonfatal injuries and illnesses, while past surveys covered both fatal and nonfatal incidents. To better address fatalities, a basic element of workplace safety, BLS implemented the Census of Fatal Occupational Injuries.

<sup>&</sup>lt;sup>3</sup> The incidence rates represent the number of injuries and illnesses or lost workdays per 100 full-time workers and were calculated as (N/EH) X 200,000, where:

N = number of injuries and illnesses or lost workdays;

EH = total hours worked by all employees during the calendar year; and 200,000 = base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks

per year).

<sup>&</sup>lt;sup>4</sup> Beginning with the 1993 survey, lost workday estimates will not be generated. As of 1992, BLS began generating percent distributions and the median number of days away from work by industry and for groups of workers sustaining similar work disabilities.

Excludes farms with fewer than 11 employees since 1976.

#### 55. Fatal occupational injuries by event or exposure, 1996-2005

1	1996-2000	2001-2005	200	<sub>05</sub> 3
Event or exposure <sup>1</sup>	(average)	(average) <sup>2</sup>	Number	Percent
All events	6,094	5,704	5,734	100
Transportation incidents	2,608	2,451	2,493	43
Highway	1,408	1,394	1,437	25
Collision between vehicles, mobile equipment	685	686	718	13
Moving in same direction	117	151	175	3
Moving in opposite directions, oncoming	247	254	265	5
Moving in intersection	151	137	134	2
Vehicle struck stationary object or equipment on				
side of road	264	310	345	6
Noncollision	372	335	318	6
Jack-knifed or overturnedno collision	298	274	273	5
Nonhighway (farm, industrial premises)	378	335	340	6
Noncollision accident	321	277	281	5
Overturned	212	175	182	3
Worker struck by vehicle, mobile equipment	376	369	391	7
Worker struck by vehicle, mobile equipment in				-
roadway	129	136	140	2
Worker struck by vehicle, mobile equipment in	0			_
parking lot or non-road area	171	166	176	3
Water vehicle	105	82	88	2
Aircraft	263	206	149	3
/ morart	200	200	145	
Assaults and violent acts	1,015	850	792	14
Homicides	766	602	567	10
Shooting	617	465	441	8
Suicide, self-inflicted injury	216	207	180	3
Contact with chicate and equipment	1,005	952	1,005	18
Contact with objects and equipment	,	560	1 '	
Struck by object	567		607	11
Struck by falling object	364	345	385	7
Struck by rolling, sliding objects on floor or ground	77	00	0.4	
level	77	89	94	2
Caught in or compressed by equipment or objects	293	256	278	5
Caught in running equipment or machinery	157	128	121	2
Caught in or crushed in collapsing materials	128	118	109	2
Falls	714	763	770	13
Fall to lower level	636	669	664	12
Fall from ladder	106	125	129	2
Fall from roof	153	154	160	3
Fall to lower level, n.e.c.	117	123	117	2
Tall to lower level, fi.e.c.	117	123	117	
Exposure to harmful substances or environments	535	498	501	9
Contact with electric current	290	265	251	4
Contact with overhead power lines	132	118	112	2
Exposure to caustic, noxious, or allergenic substances	112	114	136	2
Oxygen deficiency	92	74	59	1
Fires and explosions	106	174	150	_
Fires and explosions	196	174	159	3
Firesunintended or uncontrolled	103	95	93	2
Explosion	92	78	65	1

Based on the 1992 BLS Occupational Injury and Illness Classification Manual.
 Excludes fatalities from the Sept. 11, 2001, terrorist attacks.

The BLS news release of August 10, 2006, reported a total of 5,702 fatal work injuries for calendar year 2005. Since then, an additional 32 job-related fatalities were identified, bringing the total job-related fatality count for 2005 to 5,734.

NOTE: Totals for all years are revised and final. Totals for major categories may include subcategories not

shown separately. Dashes indicate no data reported or data that do not meet publication criteria. N.e.c. means

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, in cooperation with State, New York City, District of Columbia, and Federal agencies, Census of Fatal Occupational Injuries.