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 labor statistics	58	Labor compensation and collective
Comparative indicators		bargaining data
Labor market indicators	72	<ul> <li>30. Employment Cost Index, compensation</li></ul>
Labor force data		and government
4. Employment status of the population, seasonally adjusted	73	Price data
<ul><li>5. Selected employment indicators, seasonally adjusted</li><li>6. Selected unemployment indicators,</li></ul>		<ul><li>37. Consumer Price Index: U.S. city average, by expenditure category and commodity and service groups</li></ul>
seasonally adjusted		local data, all items
8. Unemployed persons by reason for unemployment, seasonally adjusted		and major groups
9. Unemployment rates by sex and age, seasonally adjusted	77	industry groups
seasonally adjusted		by stage of processing
seasonally adjusted		44. U.S. import price indexes by Standard International Trade Classification
Average weekly hours by industry,     seasonally adjusted      Average hourly earnings by industry,	83	45. U.S. export price indexes by end-use category
seasonally adjusted	85	categories of services
Average weekly earnings by industry      Diffusion indexes of employment change, seasonally adjusted		Productivity data
18. Job openings levels and rates, by industry and regions, seasonally adjusted		48. Indexes of productivity, hourly compensation, and unit costs, data seasonally adjusted
Hires levels and rates by industry and region,     seasonally adjusted      Separations levels and rates by industry and region,	88	50. Annual indexes of productivity, hourly compensation, unit costs, and prices
seasonally adjusted21. Quits levels and rates by industry and region,		industries
seasonally adjusted	90	International comparisons data
<ul><li>23. Quarterly Census of Employment and Wages, by State</li><li>24. Annual data: Quarterly Census of Employment and Wages, by ownership</li></ul>		52. Unemployment rates in nine countries, seasonally adjusted
25. Annual data: Quarterly Census of Employment and Wages, establishment size and employment, by supersector		working-age population, 10 countries
26. Annual data: Quarterly Census of Employment and Wages, by metropolitan area  27. Annual data: Employment status of the population		Injury and Illness data
28. Annual data: Employment levels by industry		55. Annual data: Occupational injury and illness

## **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 were revised in the February 2005 issue of the *Review*. Seasonally adjusted establishment survey data shown in tables 1, 12–14, and 17 were revised in the March 2005 *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  $2 (3/150 \times 100 = 2)$ . The 2 (0) cor 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:

## http://www.bls.gov/cps/

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

#### http://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:

## http://www.bls.gov/lpc/

For additional information on interna-

tional comparisons data, see *International Comparisons of Unemployment*, Bulletin 1979.

Detailed data on the occupational injury and illness series are published in *Occupa*tional 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. **Theunemployment 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 ratiois 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: http://www.bls.gov/ cps/rvcps03.pdf).

Effective in January 2003, BLS began using the X-12ARIMA seasonal adjustment program to seasonally adjust national labor force data. This program replaced the X-11ARIMA 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 http: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 onehalf 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 6-month 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 is-

sue 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 usubject 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 ur 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 oldage, 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 countybased 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 Employment 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** information 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 part-time, permanent, short-term and seasonal employees, employees recalled to the location after a layoff lasting more than 7 days, oncall 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 supplemental panels of establishments needed to create NAICS 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 onetime event, and the inclusion of these intergovernmental transfers would distort the Federal Government time series.

Data users should note that seasonal adiustment of the JOLTS 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; 30-36)

Compensation and waged data are gathered by the Bureau from business establishments, State and local governments, labor unions, collective bargaining agreements on file with the Bureau, and secondary sources.

## **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 uses a fixed market basket of labor—similar in concept to the Consumer Price Index's fixed market basket of goods and services—to measure change over time in employer costs of employing labor.

Statistical series on total compensation

costs, on wages and salaries, and on benefit costs are available for private nonfarm workers excluding proprietors, the self-employed, and household workers. The total compensation costs and wages and salaries series are also available for State and local government workers and for the civilian nonfarm economy, which consists of private industry and State and local government workers combined. Federal workers are excluded.

The Employment Cost Index probability sample consists of about 4,400 private nonfarm establishments providing about 23,000 occupational observations and 1,000 State and local government establishments providing 6,000 occupational observations selected to represent total employment in each sector. On average, each reporting unit provides wage and compensation information on five well-specified occupations. Data are collected each quarter for the pay period including the 12th day of March, June, September, and December.

Beginning with June 1986 data, fixed employment weights from the 1980 Census of Population are used each quarter to calculate the civilian and private indexes and the index for State and local governments. (Prior to June 1986, the employment weights are from the 1970 Census of Population.) These fixed weights, also used to derive all of the industry and occupation series indexes, 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 bargaining status, region, and metropolitan/nonmetropolitan area series, however, employment data by industry and occupation are not available from the census. Instead, the 1980 employment weights are reallocated within these series each quarter based on the current sample. Therefore, these indexes are not strictly comparable to those for the aggregate, industry, and occupation 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 Employment Cost Index 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 (June 1981=100) are available on the Internet:

#### http://www.bls.gov/ect/

FOR ADDITIONAL INFORMATION on the Employment Cost Index, contact the Office of Compensation Levels and Trends: (202) 691–6199.

# Employee Benefits Survey Description of the series

Employee benefits data are obtained from the Employee Benefits Survey, an annual survey of the incidence and provisions of selected benefits provided by employers. The survey collects data from a sample of approximately 9,000 private sector and State and local government establishments. The data are presented as a percentage of employees who participate in a certain benefit, or as an average benefit provision (for example, the average number of paid holidays provided to employees per year). Selected data from the survey are presented in table 34 for medium and large private establishments and in table 35 for small private establishments and State and local government.

The survey covers paid leave benefits such as holidays and vacations, and personal, funeral, jury duty, military, family, and sick leave; short-term disability, long-term disability, and life insurance; medical, dental, and vision care plans; defined benefit and defined contribution plans; flexible benefits plans; reimbursement accounts; and unpaid family leave.

Also, data are tabulated on the incidence of several other benefits, such as severance pay, child-care assistance, wellness programs, and employee assistance programs.

#### **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 and postretirement life insurance paid entirely by the employee are included because the guarantee of insurability and availability at group premium rates are considered a benefit.

Participants are workers who are covered by a benefit, whether or not they use that benefit. If the benefit plan is financed wholly by employers and requires employees to complete a minimum length of service for eligibility, the workers are considered participants whether or not they have met the requirement. If workers are required to contribute towards the cost of a plan, they are considered participants only if they elect the plan and agree to make the required contributions.

**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

Surveys of employees in medium and large establishments conducted over the 1979–86 period included establishments that employed at least 50, 100, or 250 workers, depending on the industry (most service industries were excluded). The survey conducted in 1987 covered only State and local governments with 50 or more employ-

ees. The surveys conducted in 1988 and 1989 included medium and large establishments with 100 workers or more in private industries. All surveys conducted over the 1979–89 period excluded establishments in Alaska and Hawaii, as well as part-time employees.

Beginning in 1990, surveys of State and local governments and small private establishments were conducted in even-numbered years, and surveys of medium and large establishments were conducted in odd-numbered years. The small establishment survey includes all private nonfarm establishments with fewer than 100 workers, while the State and local government survey includes all governments, regardless of the number of workers. All three surveys include full- and part-time workers, and workers in all 50 States and the District of Columbia.

FOR ADDITIONAL INFORMATION on the Employee Benefits Survey, contact the Office of Compensation Levels and Trends on the Internet:

http://www.bls.gov/ebs/

## 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 36.

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 estimated 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.

For additional information on work stoppages data, contact the Office of Compensation and Working Conditions: (202) 691–6282, or the Internet:

http:/www.bls.gov/cba/

#### **Price Data**

(Tables 2; 37-47)

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 halfcentury 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, short-term 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 be-

tween 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 38. 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 stageof-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 com-

pleted 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; 48–51)

## **Business and major sectors**

#### Description of the series

The productivity measures relate real out-

put 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 annuallyweighted 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 owneroccupied 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 48–51 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 pro-

ducing 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.

## **International Comparisons**

(Tables 52-54)

## Labor force and unemployment

#### Description of the series

Tables 52 and 53 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 labor force statistics published by other industrial countries are not, in most cases, comparable to U.S. concepts. Therefore, the Bureau adjusts the figures for 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 BLS Web site at http:// 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

The foreign country data are adjusted as closely as possible to U.S. concepts, with the exception of lower age limits and the treatment of layoffs. These adjustments include, but are not limited to: including older persons in the labor force by imposing no upper age limit, adding unemployed students to the unemployed, excluding the military and family workers working fewer than 15 hours from the employed, and excluding persons engaged in passive job search from the unemployed.

Data for the United States relate to the population 16 years of age and older. The U.S. concept of the working age population has no upper age limit. The adjusted to U.S. concepts statistics have been adapted, insofar as possible, to the age at which compulsory schooling ends in each country, and the Swedish statistics have been adjusted to include persons older than the Swedish upper age limit of 64 years. The adjusted statistics presented here relate to the population 16 years of age and older in France, Sweden, and the United Kingdom; 15 years of age and older in Australia, Japan, Germany, Italy, and the Netherlands. An exception to this rule is that the Canadian statistics are adjusted to cover the population 16 years of age and older, whereas the age at which compulsory schooling ends remains at 15 years. In the labor force participation rates and employmentpopulation ratios, the denominator is the civilian noninstitutionalized working age population, except that the institutionalized working age population is included in Japan and Germany.

In the United States, the unemployed include persons who are not employed and who were actively seeking work during the reference period, as well as persons on layoff. Persons waiting to start a new job who were actively seeking work during the reference period are counted as unemployed under U.S. concepts; if they were not actively seeking work, they are not counted in the labor force. In some countries, persons on layoff are classified as employed due to their strong job attachment. No adjustment is made for the countries that classify those on layoff as employed. In the United States, as in Australia and Japan, passive job seekers are not in the labor force; job search must be active, such as placing or answering advertisements, contacting employers directly,or registering with an employment agency (simply reading ads is not enough to qualify as active search). Canada and the European countries classify

passive jobseekers as unemployed. An adjustment is made to exclude them in Canada, but not in the European countries where the phenomenon is less prevalent. Persons waiting to start a new job are counted among the unemployed for all other countries, whether or not they were actively seeking work.

The figures for one or more recent years for France, Germany, and the Netherlands are calculated using adjustment factors based on labor force surveys for earlier years and are considered preliminary. The recent year measures for these countries are therefore subject to revision whenever more current labor force surveys become available.

There are breaks in series for the United States (1994, 1997, 1998, 1999, 2000, 2003), Australia (2001), and Germany (1999).

For the United States, beginning in 1994, data are not strictly comparable for prior years because of the introduction of a major redesign of the labor force survey questionnaire and collection methodology. The redesign effect has been estimated to increase the overall unemployment rate by 0.1 percentage point. Other breaks noted relate to changes in population controls that had virtually no effect on unemployment rates.

For a description of all the changes in the U.S. labor force survey over time and their impact, see Historical Comparability in the "Household Data" section of the BLS publication *Employment and Earnings* (available on the BLS Web site at http://www.bls.gov/cps/eetech\_methods.pdf).

For Australia, the 2001 break reflects the introduction in April 2001 of a redesigned labor force survey that allowed for a closer application of International Labor Office guidelines for the definitions of labor force statistics. The Australian Bureau of Statistics revised their data so there is no break in the employment series. However, the reclassification of persons who had not actively looked for work because they were waiting to begin a new job from "not in the labor force" to "unemployed" could only be incorporated for April 2001 forward. This reclassification diverges from the U.S. definition where persons waiting to start a new job but not actively seeking work are not counted in the labor force. The impact of the reclassification was an increase in the unemployment rate by 0.1 percentage point in 2001.

For Germany, the 1999 break reflects the incorporation of an improved method of data calculation and a change in coverage to persons living in private households only.

For further qualifications and historical data, see *Comparative Civilian Labor Force Statistics*, *Ten Countries*, on the BLS Web site at http://www.bls.gov/fls/flslforc.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 54 presents comparative indexes of manufacturing labor productivity (output per hour), output, total hours, compensation per hour, and unit labor costs for the United States, Australia, Canada, Japan, Korea, Taiwan, and nine European countries. These measures are trend comparisons—that is, series that measure changes over time—rather than level comparisons. There are greater technical problems in comparing the levels of manufacturing output among economies.

BLS constructs the comparative indexes from three basic aggregate measures—output, total labor hours, and total compensation. The hours and compensation measures refer to all employed persons (wage and salary earners plus self-employed persons and unpaid family workers) with the exception of Belguim and Taiwan, where only employees (wage and salary earners) are counted.

#### **Definitions**

Output, in general, refers to value added in manufacturing from the national accounts of each country. However, the output series for Japan prior to 1970 is an index of industrial production, and the national accounts measures for the United Kingdom are essentially identical to their indexes of industrial production.

The output data for the United States are the gross product originating (value added) measures prepared by the Bureau of Economic Analysis of the U.S. Department of Commerce. Comparable manufacturing output data currently are not available prior to 1977.

U.S. data from 1998 forward are based on the 1997 North American Industry Classification System (NAICS). Output is in real value-added terms using a chain-type annual-weighted method for price deflation. (For more information on the U.S. measure, see "Improved Estimates of Gross Product by Industry for 1947–98," Survey of Current Business, June 2000, and "Improved Annual Industry Accounts for 1998–2003," Survey of Current Business, June 2004). Most of the other economies now also use annual moving price weights, but earlier years were estimated using fixed price

weights, with the weights typically updated every 5 or 10 years.

To preserve the comparability of the U.S. measures with those for other economies, BLS uses gross product originating in manufacturing for the United States for these comparative measures. The gross product originating series differs from the manufacturing output series that BLS publishes in its news releases on quarterly measures of 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 labor hours** refers to hours worked in all economies. The measures are developed from statistics of manufacturing employment and average hours. The series used for Australia, Canada, Demark, France (from 1970 forward), Norway, and Sweden are official series published with the national accounts. For Germany, BLS uses estimates of average hours worked developed by a research institute connected to the Ministry of Labor for use with the national accounts employment figures. For the United Kingdom from 1992, an official annual index of total manufacturing hours is used. Where official total hours series are not available, the measures are developed by BLS using employment figures published with the national accounts, or other comprehensive employment series, and estimates of annual hours worked.

Total compensation (labor cost) 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. The measures are from the national accounts of each economy, except those for Belgium, which are developed by BLS using statistics on employment, average hours, and hourly compensation. For Australia, Canada, France, and Sweden, compensation is increased to account for other significant taxes on payroll or employment. For the United Kingdom, compensation is reduced between 1967 and 1991 to account for employment-related subsidies. Self-employed workers are included in the all-employed-persons measures by assuming that their compensation is equal to the average for wage and salary employees.

## Notes on the data

In general, the measures relate to total manufacturing as defined by the International Standard Industrial Classification. However, the measures for France include parts of

mining as well.

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.

Official published data for Australia are in fiscal years that begin on July 1. The Australian Bureau of Statistics has finished calendar-year data for recent years for output and hours. For earlier years and for compensation, data are BLS estimates using 2-year moving averages of fiscal year data.

FOR ADDITIONAL INFORMATION on this series, contact the Division of Foreign Labor Statistics: (202) 691–5654.

# Occupational Injury and Illness Data

(Tables 55-56)

# 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 as sociated 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 recog-

nized 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: http://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) &91–6175, or the Internet at: http://www.bls.gov/iif/

#### 1. Labor market indicators

Selected indicators	2002	2004	2002		20	03			20	04	
Selected Indicators	2002	2004	IV	I	II	III	IV	I	II	III	IV
Employment data											
Employment status of the civilian noninstitutional											
population (household survey):1											
Labor force participation rate	. 66.2	66.0	66.4	66.3	66.4	66.2	66.1	66.0	66.0	66.0	66.0
Employment-population ratio	62.3	62.3	62.5	62.4	62.3	62.1	62.2	62.2	62.3	62.4	62.4
Unemployment rate	6.0	5.5	5.9	5.8	6.1	6.1	5.9	5.6	5.6	5.5	5.4
Men	6.3	5.6	6.1	6.1	6.5	6.4	6.1	5.7	5.7	5.6	5.6
16 to 24 years	. 13.4	12.6	12.5	12.8	13.9	13.7	13.0	12.6	12.9	12.5	12.6
25 years and older	5.0	4.4	4.9	5.0	5.2	5.1	4.9	4.5	4.5	4.4	4.3
Women	5.7	5.4	5.6	5.5	5.7	5.8	5.6	5.6	5.4	5.3	5.2
16 to 24 years	. 11.4	11.0	11.4	11.2	11.8	11.5	10.9	11.1	10.9	10.9	10.9
25 years and older	4.6	4.4	4.5	4.5	4.6	4.7	4.6	4.5	4.4	4.3	4.2
Employment, nonfarm (payroll data), in thousands: <sup>1</sup>											
Total nonfarm	129,931	131,480	130,262	130,093	129,845	129,890	130,168	130,541	131,125	131,731	132,302
Total private		109,862	108,676	108,467	108,253	108,320	108,614	108,986	109,737	110,095	110,600
Goods-producing	21,817	21,884	22,258	22,036	21,828	21,700	21,684	21,725	21,868	21,932	22,000
Manufacturing	14,525	14,329	14,987	14,787	14,555	14,377	14,313	14,285	14,338	14,353	14,338
Service-providing	108,114	109,596	108,004	108,057	108,017	108,190	108,483	108,816	109,457	109,799	110,302
Average hours:											
Total private	33.7	33.7	33.8	33.8	33.6	33.6	33.7	33.8	33.7	33.7	33.7
Manufacturing	40.4	40.8	40.4	40.3	40.2	40.3	40.7	41.0	40.8	40.8	40.6
Overtime	4.2	4.6	4.2	4.2	4.0	4.1	4.4	4.5	4.5	4.6	4.5
Employment Cost Index <sup>2</sup>											
Percent change in the ECI, compensation:											
All workers (excluding farm, household and Federal workers)	. 3.8	3.7	.6	1.4	.8	1.1	.5	1.4	.9	1.0	.5
Private industry workers	l .	3.8	.4	1.7	.8	1.0	.4	1.5	.9	.8	.5
Goods-producing <sup>3</sup>		4.7	.9	1.8	.9	.7	.5	2.3	.9	.9	.6
Service-providing <sup>3</sup>		3.3	.2	1.5	_	1.1	.5	1.1	1.0	.8	.3
State and local government workers	3.3	3.5	.9	.7	.4	1.7	.5	.7	.4	1.7	.6
•	0.0	0.0		••			.0		• •	'''	.0
Workers by bargaining status (private industry): Union	4.6	F.C.	.9	1.0	1.2	1.0	.7	2.0	4 5	٥	.5
		5.6 3.4	.9	1.6 1.6	.8	1.0 1.0	.7	2.8 1.3	1.5 .8	.8 .9	
Nonunion	3.9	3.4	.4	1.6	.8	1.0	.4	1.3	.8	.9	.4

<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-based data. Dash indiates data not available

<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> 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	2003	2004	2002		20	03			20	04	
Selected measures	2002	2004	IV	ı	II	III	IV	I	II	Ш	IV
Compensation data <sup>1,2</sup>											
Employment Cost Index—compensation (wages,											
salaries, benefits):											
Civilian nonfarm	3.8	3.7	0.6	1.4	0.8	1.1	0.5	1.4	0.9	1.0	0.5
Private nonfarm	4.0	3.8	.4	1.7	.8	1.0	.4	1.5	.9	.8	.5
Employment Cost Index—wages and salaries:											
Civilian nonfarm	2.9	2.4	.4	1.0	.6	.9	.3	.6	.6	.9	.3
Private nonfarm	3.0	2.4	.3	1.1	.7	.8	.4	.7	.7	.9	.2
Price data <sup>1</sup>											
Consumer Price Index (All Urban Consumers): All Items	2.3	3.3	1	1.8	3	2	2	1.2	1.2	.2	.2
Producer Price Index:											
Finished goods	3.2	4.1	1	3.7	8	.3	.0	1.2	1.2	.0	1.1
Finished consumer goods	4.2	4.6	3	2.4	1.8	.3	.0	1.5	1.4	-1.7	.9
Capital equipment	.4	2.4	.6	.6	6	1	.0	.6	.5	.4	1.6
Intermediate materials, supplies, and components	4.6	9.1	.1	6.5	-2.1	1	.0	2.5	3.0	1.9	.9
Crude materials	25.2	18.0	6.5	28.0	-10.6	3.4	14.4	6.0	7.6	-5.1	8.3
Productivity data <sup>3</sup>											
Output per hour of all persons:											
Business sector	4.5	4.0	1.2	4.1	7.6	8.1	2.1	4.0	2.9	2.0	3.7
Nonfarm business sector	4.4	4.0	1.6	4.0	6.7	8.7	2.8	3.8	3.9	1.3	2.1
Nonfinancial corporations <sup>4</sup>	4.2	_	3.4	2.2	7.7	7.9	3.9	.9	3.3	4.9	_

<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.

NOTE: Dash indicates data not available.

## 3. Alternative measures of wage and compensation changes

		Quar	erly cha	ange			Four qu	arters e	nding—	
Components	2003		20	04		2003		20	04	
	IV	ı	II	III	IV	IV	ı	II	Ш	IV
Average hourly compensation: <sup>1</sup>										
All persons, business sector	3.7	2.9	5.3	5.8	4.5	5.2	4.5	4.3	4.4	4.6
All persons, nonfarm business sector		2.1	5.9	5.4	3.4	5.3	4.4	4.5	4.4	4.2
Employment Cost Index—compensation:										
Civilian nonfarm <sup>2</sup>	.5	1.4	.9	1.0	.5	3.8	3.8	3.9	3.8	3.7
Private nonfarm	.4	1.5	.9	.8	.5	4.0	3.9	4.0	3.7	3.8
Union	.7	2.8	1.5	.8	.5	4.6	5.7	6.0	5.8	5.6
Nonunion		1.3	.8	.9	.4	3.9	3.6	3.5	3.4	3.4
State and local governments	.5	.7	.4	1.7	.6	3.3	3.3	3.4	3.4	3.5
Employment Cost Index—wages and salaries:										
Civilian nonfarm <sup>2</sup>	.3	.6	.6	.9	.3	2.9	2.5	2.5	2.4	2.4
Private nonfarm	.4	.7	.7	.9	.2	3.0	2.6	2.6	2.6	2.4
Union	.6	.6	1.0	.8	.4	2.4	2.5	2.9	3.0	2.8
Nonunion	.2	.7	.6	.8	.2	3.1	2.6	2.5	2.5	2.4
State and local governments	.4	.4	.2	1.0	.5	2.1	2.1	1.9	2.0	2.1

<sup>&</sup>lt;sup>1</sup> Seasonally adjusted. "Quarterly average" is percent change from a quarter ago, at an annual rate.

<sup>&</sup>lt;sup>2</sup> Excludes Federal and private household workers.

<sup>&</sup>lt;sup>3</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>4</sup> Output per hour of all employees.

 $<sup>^{2}\,</sup>$  Excludes Federal and 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 a	verage	<u> </u>						2004						2005
Employment status	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
TOTAL															
Civilian noninstitutional															
population <sup>1</sup>	221,168	223,357	222,161	222,357	222,550	222,757	222,967	223,196	223,422	223,677	223,941	224,192	224,422	224,640	224,837
Civilian labor force	146,510	147,401	146,785	146,529	146,737	146,788	147,018	147,386	147,823	147,676	147,531	147,893	148,313	148,203	147,979
Participation rate	66.2	66.0	66.1	65.9	65.9	65.9	65.9	66.0	66.2	66.0	65.9	66.0	66.1	66.0	65.8
Employed	137,736	139,252	138,481	138,334	138,408	138,645	138,846	139,158	139,639	139,658	139,527	139,827	140,293	140,156	140,241
Employment-pop-															
ulation ratio <sup>2</sup>	62.3	62.3	62.3	62.2	62.1	62.2	62.2	62.3	62.5	62.4	62.3	62.4	62.5	62.4	62.4
Unemployed	8,774 6.0	8,149 5.5	8,303 5.7	8,195 5.6	8,330	8,143	8,172	8,228	8,184	8,018	8,005 5.5	8,066	8,020	8,047	7,737
Unemployment rate  Not in the labor force	74,658	75,956	75,377	75,828	5.7 75,812	5.6 75,969	5.6 75,950	5.6 75,809	5.5 75,599	5.4 76,001	76,410	5.4 76,299	5.5 76,109	5.4 76,437	5.2 76,858
	74,030	73,930	13,311	73,020	73,012	73,909	73,930	73,009	13,339	70,001	70,410	10,299	70,109	10,431	70,000
Men, 20 years and over															
Civilian noninstitutional	00.070	00.470	00.000	00.000	00.005	00.470	00.070	00.000	00.540	00.040	00 770	00.004	400.047	00.470	400.040
population <sup>1</sup>	98,272	99,476	98,866	98,966	99,065	99,170	99,279	99,396	99,512	99,642	99,776	99,904	100,017	99,476	100,219
Civilian labor force	74,623	75,364	75,139	74,854	75,035	74,908	75,095	75,631	75,567	75,615	75,462	75,632	75,866	75,754	75,594
Participation rate Employed	75.9 70,415	75.8 71,572	76.0 71,283	75.6 71,014	75.7 71,158	75.5 71,158	75.6 71,226	75.8 71,575	75.9 71,830	75.9 71,847	75.6 71,701	75.7 71,895	75.9 71,134	75.7 72,020	75.4 72,029
Employment-pop-	70,413	71,572	71,200	71,014	71,130	71,130	71,220	71,575	71,000	71,047	71,701	71,035	71,134	12,020	12,023
ulation ratio <sup>2</sup>	71.7	71.9	72.1	71.8	71.8	71.8	71.7	72.0	72.2	72.1	71.9	72.0	72.1	71.9	71.9
Unemployed	4,209	3,791	3,856	3,840	3,877	3,751	3,869	3,786	3,737	3,768	3,761	3,736	3,733	3,733	3,565
Unemployment rate	5.6	5.0	5.1	5.1	5.2	5.0	5.2	5.0	4.9	5.0	5.0	4.9	4.9	4.9	4.7
Not in the labor force	23,649	24,113	23,726	24,112	24,029	24,261	24,184	24,035	23,945	24,026	24,314	24,272	24,151	24,372	24,625
Women, 20 years and over															
Civilian noninstitutional															
population <sup>1</sup>	106,800	107,658	107,131	107,216	107,299	107,389	107,483	107,586	107,687	107,801	107,920	108,032	108,129	107,658	108,316
Civilian labor force	64,716	64,923	64,475	64,636	64,723	64,776	64,803	64,989	65,085	64,909	65,008	65,126	65,244	65,260	65,318
Participation rate	60.6	60.3	60.2	60.3	60.3	60.3	60.3	60.4	60.4	60.2	60.2	60.3	60.3	60.3	60.3
Employed	61,402	61,773	61,237	61,456	61,424	61,591	61,723	61,731	61,902	61,877	61,939	62,024	62,145	62,208	62,295
Employment-pop-															
ulation ratio <sup>2</sup>	57.5	57.4	57.2	57.3	57.2	57.4	57.4	57.4	57.5	57.4	57.4	57.4	57.5	57.5	57.5
Unemployed	3,314	3,150	3,238	3,179	3,299	3,185	3,080	3,259	3,183	3,032	3,069	3,102	3,099	3,051	3,023
Unemployment rate	5.1	4.9	5.6	4.9	5.1	409.0	4.8	5.0	4.9	4.7	4.7	4.8	4.7	4.7	4.6
Not in the labor force	42,083	42,735	42,657	42,580	42,576	42,613	42,680	42,597	42,603	42,892	42,912	42,906	42,885	42,961	42,998
Both sexes, 16 to 19 years															
Civilian noninstitutional															
population <sup>1</sup>	16,096	16,222	16,164	16,175	16,186	16,198	16,205	16,214	16,222	16,234	16,246	16,257	16,293	16,222	16,302
Civilian labor force	7,170	7,114	7,171	7,039	6,979	7,104	7,120	7,036	7,172	7,152	7,062	7,165	7,202	7,189	7,066
Participation rate	44.5	43.9	44.4	43.5	43.1	43.9	43.9	43.4	44.2	44.1	43.5	43.9	44.2	44.1	43.3
Employed	5,919	5,907	5,962	5,864	5,825	5,897	5,896	5,853	5,907	5,934	5,887	5,908	6,014	5,927	5,917
Employment-pop-	20.0	20.4	20.0	20.0	20.0	20.4	20.4	20.4	20.4	20.0	20.0	20.0	20.0	20.4	20.0
ulation ratio <sup>2</sup>	36.8 1,251	36.4 1,208	36.9 1,209	36.3 1,175	36.0	36.4	36.4	36.1	36.4	36.6	36.2 1,175	36.3	36.9 1,188	36.4	36.3 1,150
Unemployed Unemployment rate	17.5	17.0	16.9	16.7	1,154 16.5	1,207 17.0	1,223 17.2	1,184 16.8	1,265 17.6	1,217 17.0	16.6	1,227 17.2	16.5	1,262 17.6	16.3
Not in the labor force	8,926	9,108	8,993	9,136	9,207	9,094	9,086	9,178	9,051	9,082	9,184	9,122	9,074	9,104	9,235
Tree in the laber rerection.	0,020	0,.00	0,000	0,.00	0,20.	0,00.	0,000	0,	0,00.	0,002	0,101	0,122	0,011	0,.0.	0,200
White <sup>3</sup>															
Civilian noninstitutional															
	181,292	182,643	181,879	182,001	182,121	182,252	182,384	182,531	182,676	182,846	183.022	183,188	183,340	183.483	183,640
population <sup>1</sup> Civilian labor force	120,546	121,686	120,743	120,590	120,598	120,713	120,997	121,212	121,383	121,278	120,995	121,273	121,606	121,509	121,553
Participation rate	66.5	66.3	66.2	66.3	66.2	66.2	66.3	66.4	66.4	66.3	66.1	66.2	66.3	66.2	66.2
Employed	114,235		114,771	114,615	114,500	114,779	115,006	115,199	115,610	115,526	115,318	115,618			116,158
Employment-pop-	,200	1.10,200	,,	,0.0	,000	,	,	1.10,100	1.0,0.0	1.0,020	1.10,010	1.10,010	1.10,000	1.10,010	110,100
ulation ratio <sup>2</sup>	63.0	63.1	63.1	63.0	62.9	63.0	63.1	63.1	63.3	63.2	63.0	63.1	63.3	63.2	63.3
Unemployed	6,311	5,847	5,972	5,975	6,098	5,934	5,991	6,013	5,773	5,752	5,677	5,655	5,640	5,600	5,395
Unemployment rate	5.2	4.8	4.9	5.0	5.1	4.9	5.0	5.0	4.8	4.7	4.7	4.7	4.6	4.6	4.4
Not in the labor force	60,746	61,558	61,136	61,411	61,522	61,539	61,387	61,319	61,293	61,568	62,027	61,915	61,735	61,973	62,088
Black or African American <sup>3</sup>															
Civilian noninstitutional														1	1
population <sup>1</sup>	25,686	26,065	25,827	25,900	25,932	25,967	26,002	26,040	26,078	26,120	26,163	26,204	26,239	26,273	26,306
Civilian labor force	16,526	16,638	16,603	16,427	16,603	16,505	16,480	16,521	16,775	16,721	16,711	16,820	16,728	16,713	16,721
Participation rate	64.3	63.8	64.2	63.4	64.0	63.6	63.4	63.4	64.3	64.0	63.9	62.4	63.8	63.6	63.6
Employed	14,739	14,909	14,875	14,825	14,917	14,893	14,837	14,825	14,937	14,972	14,981	15,012	14,913	14,907	14,946
Employment-pop-														1	1
ulation ratio <sup>2</sup>	57.4	57.2	57.5	57.3	57.5	57.4	57.1	56.9	57.3	57.3	57.3	57.3	56.8	56.7	56.8
Unemployed	1,787	1,729	1,728	1,598	1,685	1,612	1,642	1,696	1,838	1,749	1,730	1,808	1,814	1,806	1,775
Unemployment rate	10.8	10.4	10.4	9.7	10.2 9,330	9.8 9,462	10.0 9,523	10.3 9,520	11.0	10.5	10.4 9,452	10.7 9,384	10.8 9,512	10.8 9,559	10.6 9,585
Not in the labor force	9,161	9,428	9,264	9,473					9,303	9,399					

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]

F	Annual	average						20	04						2005
Employment status	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Hispanic or Latino															
ethnicity															
Civilian noninstitutional															
population <sup>1</sup>	27,551	28,109	27,619	27,705	27,791	27,879	27,968	28,059	28,150	28,243	28,338	28,431	28,520	28,608	28,642
Civilian labor force	18,813	19,272	18,849	18,702	19,036	19,081	19,297	19,302	19,432	19,463	19,444	19,524	19,552	19,544	19,379
Participation rate	68.3	68.6	68.2	67.5	68.5	68.4	69.0	68.8	69.0	68.9	68.6	68.7	68.6	68.3	67.7
Employed	17,372	17,930	17,476	17,315	17,633	17,724	17,959	18,013	18,102	18,128	18,079	18,213	18,238	18,252	18,198
Employment-pop-															
ulation ratio <sup>2</sup>	63.1	63.8	63.3	62.5	63.5	63.6	64.2	64.2	64.3	64.2	63.8	64.1	63.9	63.8	63.5
Unemployed	1,441	1,342	1,373	1,387	1,403	1,358	1,338	1,289	1,330	1,335	1,366	1,311	1,313	1,292	1,181
Unemployment rate	7.7	7.0	7.3	7.4	7.4	7.1	6.9	6.7	6.8	6.9	7.0	6.7	6.7	6.6	6.1
Not in the labor force	8,738	8,837	8,770	9,003	8,755	8,797	8,671	8,756	8,717	8,780	8,894	8,907	8,968	9,064	9,263

<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

[In thousands]															
Calanta d antomonica	Annual av	verage						20	04						2005
Selected categories	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Characteristic															
Employed, 16 years and over	137,736	139,252	168,481	138,334	138,408	138,645	138,846	139,158	139,639	139,658	139,527	139,827	140,293	140,156	140,241
Men	73,332	74,524	74,284	73,937	74,062	74,104	74,118	74,501	74,811	74,824	74,629	74,852	75,188	74,938	74,934
Women	64,404	64,728	64,197	64,397	64,345	64,541	64,728	64,658	64,828	64,834	64,898	64,975	65,104	65,218	65,307
Married men, spouse															
present	44,653	45,084	45,443	45,044	45,000	44,759	44,763	44,958	44,948	45,099	45,093	45,127	45,462	45,315	45,171
Married women, spouse															
present	34,695	34,600	34,546	34,481	34,283	34,375	34,536	34,487	34,607	34,494	34,704	34,808	34,961	34,878	34,739
Persons at work part time <sup>1</sup>															
All industries:															
Part time for economic															
reasons	4,701	4,567	4,703	4,445	4,708	4,557	4,634	4,504	4,488	4,509	4,476	4,762	4,533	4,474	4,395
Slack work or business															
conditions	. 3,118	2,841	2,972	2,841	2,984	2,813	2,845	2,801	2,642	2,816	2,805	3,052	2,761	2,735	2,768
Could only find part-time															
work	1,279	1,409	1,400	1,363	1,430	1,431	1,449	1,400	1,472	1,403	1,312	1,385	1,420	1,440	1,329
Part time for noneconomic															
noneconomic reasons	. 19,014	19,380	18,986	19,020	19,091	19,130	19,570	19,564	19,737	19,657	19,410	19,704	19,499	19,502	19,089
Nonagricultural industries:															
Part time for economic															
reasons	4,596	4,469	4,604	4,335	4,595	4,451	4,567	4,423	4,390	4,408	4,400	4,656	4,404	4,382	4,303
Slack work or business															
conditions	3,052	2,773	2,894	2,768	2,899	2,747	2,801	2,753	2,580	2,722	2,750	2,971	2,685	2,682	2,702
Could only find part-time															
work	1,264	1,399	1,405	1,350	1,415	1,425	1,458	1,382	1,484	1,388	1,320	1,363	1,396	1,397	1,309
Part time for noneconomic															
reasons	18,658	19,026	18,711	18,775	18,791	18,844	19,145	19,123	19,327	19,204	19,061	19,288	19,141	19,176	18,765

<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.

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

 $<sup>^3</sup>$  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.

## 6. Selected unemployment indicators, monthly data seasonally adjusted

[Unemployment rates]

	Annual	average						20	04						2005
Selected categories	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Characteristic															
Total, 16 years and older	6.0	5.5	5.7	5.6	5.7	5.5	5.6	5.6	5.5	5.4	5.4	5.5	5.4	5.4	5.2
Both sexes, 16 to 19 years	17.5	17.0	16.9	16.7	16.5	17.0	17.2	16.8	17.6	17.0	16.6	17.2	16.5	17.6	16.3
Men, 20 years and older	5.6	5.0	5.1	5.1	5.2	5.0	5.2	5.0	4.9	5.0	5.0	4.9	4.9	4.9	4.7
Women, 20 years and older	5.1	4.9	5.0	4.9	5.1	4.9	4.8	5.0	4.9	4.7	4.7	4.8	4.7	4.7	4.6
White, total <sup>1</sup>	5.2	4.8	4.9	5.0	5.1	4.9	5.0	5.0	4.8	4.7	4.7	4.7	4.6	4.6	4.4
Both sexes, 16 to 19 years	15.2	15.0	14.1	15.3	14.8	15.7	15.6	14.8	14.9	15.4	14.7	15.1	14.4	15.7	14.0
Men, 16 to 19 years	17.1	16.3	14.0	15.6	16.3	17.8	18.5	16.2	15.5	15.8	15.9	17.4	15.5	17.9	16.3
Women, 16 to 19 years	13.3	13.6	14.2	15.1	13.3	13.3	12.7	13.3	14.2	15.0	13.5	12.6	13.2	13.4	11.8
Men, 20 years and older	5.0	4.4	4.5	4.6	4.7	4.5	4.7	4.5	4.3	4.4	4.3	4.2	4.2	4.2	4.0
Women, 20 years and older	4.4	4.2	4.4	4.2	4.4	4.2	4.1	4.4	4.2	4.0	4.0	4.0	4.1	3.9	3.9
Black or African American, total <sup>1</sup>	10.8	10.4	10.4	9.7	10.2	9.8	10.0	10.3	11.0	10.5	10.4	10.7	10.8	10.8	10.6
Both sexes, 16 to 19 years	33.0	31.7	33.1	25.2	30.1	28.4	32.3	32.7	37.2	29.4	28.6	34.7	32.7	30.8	30.2
Men, 16 to 19 years	36.0	35.6	42.2	29.1	37.0	30.7	30.4	34.4	37.9	34.9	35.9	37.1	38.1	37.7	30.0
Women, 16 to 19 years	30.3	28.2	25.9	22.4	23.5	26.4	33.9	31.2	36.6	24.2	21.1	32.4	27.0	24.0	30.5
Men, 20 years and older	10.3	9.9	9.5	9.3	9.2	9.3	9.4	9.5	10.3	10.4	10.2	10.2	10.5	10.7	10.4
Women, 20 years and older	9.2	8.9	9.0	8.8	9.3	8.6	8.4	9.0	9.1	8.7	8.9	8.9	9.0	9.1	8.9
Hispanic or Latino ethnicity	7.7	7.0	7.3	7.4	7.4	7.1	6.9	6.7	6.8	6.9	7.0	6.7	6.7	6.6	6.1
Married men, spouse present	3.8	3.1	3.3	3.4	3.2	3.1	3.1	3.2	3.2	3.1	3.0	3.0	3.1	3.1	3.1
Married women, spouse present	3.7	3.5	3.7	3.6	3.7	3.7	3.3	3.7	3.5	3.5	3.1	3.1	3.4	3.4	3.2
Full-time workers	6.1	5.6	5.7	5.7	5.8	5.6	5.7	5.6	5.6	5.5	5.5	5.4	5.4	5.4	5.2
Part-time workers	5.5	5.3	5.4	5.2	5.4	5.3	5.2	5.5	5.2	5.2	5.0	5.5	5.4	5.4	5.3
Educational attainment <sup>2</sup> Less than a high school diploma	8.8	8.5	8.8	8.6	8.8	8.7	8.7	8.7	8.3	8.2	8.9	8.2	8.0	8.3	7.5
•						1									_
High school graduates, no college <sup>3</sup>	5.5	5.0	4.9	5.0	5.3	5.2	5.0	5.1	5.0	4.9	4.8	4.9	4.9	4.9	4.7
Some college or associate degree	4.8	4.2	4.5	4.3	4.7	4.1	4.0	4.2	4.2	4.1	4.0	4.2	4.3	4.3	4.1
Bachelor's degree and higher <sup>4</sup>	3.1	2.7	2.9	2.9	2.9	2.9	2.9	2.7	2.7	2.7	2.6	2.5	2.5	2.5	2.4

<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.

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

## 7. Duration of unemployment, monthly data seasonally adjusted

[Numbers in thousands]

Weeks of	Annual	average						20	04						2005
unemployment	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Less than 5 weeks	2,785	2,696	2,623	2,449	2,623	2,772	2,731	2,715	2,803	2,605	2,796	2,753	2,611	2,865	2,599
5 to 14 weeks	2,612	2,382	2,402	2,418	2,417	2,370	2,376	2,397	2,458	2,521	2,251	2,290	2,361	2,264	2,343
15 weeks and over	3,378	3,072	3,339	3,252	3,321	2,956	3,059	3,051	2,885	2,924	2,971	3,032	3,012	2,961	2,824
15 to 26 weeks	1,442	1,293	1,447	1,382	1,330	1,165	1,277	1,294	1,198	1,243	1,227	1,261	1,294	1,325	1,201
27 weeks and over	1,936	1,779	1,892	1,870	1,991	1,791	1,783	1,757	1,686	1,681	1,744	1,771	1,718	1,636	1,623
Mean duration, in weeks	19.2	19.6	19.8	20.3	19.9	19.7	19.8	19.8	18.5	19.2	19.6	19.7	19.8	19.3	19.3
Median duration, in weeks	10.1	9.8	10.6	10.2	10.2	9.4	9.9	10.8	8.9	9.5	9.5	9.5	9.8	9.5	9.4

 $\hbox{NOTE: Beginning in January 2003, data reflect revised population controls used in the household survey.}$ 

<sup>&</sup>lt;sup>2</sup> Data refer to persons 25 years and older.

<sup>&</sup>lt;sup>3</sup> Includes high school diploma or equivalent.

<sup>&</sup>lt;sup>4</sup> Includes persons with bachelor's, master's, professional, and doctoral degrees.

Current Labor Statistics: Labor Force Data

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

[Numbers in thousands]

Reason for	Annual	average						20	04						2005
unemployment	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Job losers <sup>1</sup>	4,838	4,197	4,380	4,284	4,475	4,322	4,190	4,117	4,228	3,978	4,014	4,074	4,066	4,108	4.048
On temporary layoff	1,121	998	1.030	1,060	1,035	993	920	1,009	1,068	971	919	947	941	965	966
Not on temporary layoff	3,717	3,199	3,350	3,224	3,440	3,329	3,270	3.108	3.160	3.007	3,094	3,127	3,124	3,144	3,082
Job leavers	818	858	807	835	845	835	855	909	896	885	830	829	880	898	819
Reentrants	2,477	2,408	2,514	2,421	2,419	2,310	2,437	2,426	2,333	2,440	2,417	2,411	2,388	2,361	2,324
New entrants	641	686	677	671	629	650	723	642	686	699	697	747	723	709	624
Percent of unemployed															
Job losers <sup>1</sup>	55.1	51.5	52.3	52.2	53.5	53.2	51.1	50.9	51.9	49.7	50.4	50.5	5.1	50.9	51.8
On temporary layoff	12.8	12.2	12.3	12.9	12.4	12.2	11.2	12.5	13.1	12.1	11.6	11.8	11.7	11.9	12.4
Not on temporary layoff	42.4	39.3	40.0	39.3	41.1	41.0	39.3	38.4	38.8	37.6	38.9	38.8	38.8	38.9	39.4
Job leavers	9.3	10.5	9.6	10.2	10.1	10.3	10.4	11.2	11.0	11.1	10.4	10.3	10.9	11.1	10.5
Reentrants	28.2	29.5	30.9	28.4	28.4	28.5	29.7	30.0	28.6	30.5	30.4	29.9	29.6	29.2	29.7
New entrants	7.3	8.4	8.1	8.2	7.5	8.0	8.8	7.9	8.4	8.7	8.8	9.3	9.0	8.8	8.0
Percent of civilian															
labor force															
Job losers <sup>1</sup>	3.3	2.8	3.0	2.9	3.0	2.9	2.8	2.8	2.9	2.7	2.7	2.8	2.7	2.8	2.7
Job leavers	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
Reentrants	1.7	1.6	1.7	1.7	1.6	1.6	1.7	1.6	1.6	1.7	1.6	1.6	1.6	1.6	1.6
New entrants	.4	.5	.5	.5	.4	.4	.5	.4	.5	.5	.5	.5	.5	.5	.4

<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]

Say and ana	Annual	average						200	04						2005
Sex and age	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Total, 16 years and older	6.0	5.5	5.7	5.6	5.7	5.5	5.6	5.6	5.5	5.4	5.4	5.5	5.4	5.4	5.2
16 to 24 years	12.4	11.8	12.1	11.8	11.8	11.7	12.1	12.0	11.9	11.6	11.8	12.2	11.5	11.7	11.7
16 to 19 years	17.5	17.0	16.9	16.7	16.5	17.0	17.2	16.8	17.6	17.0	16.6	17.2	16.5	17.6	16.3
16 to 17 years	19.1	20.2	18.5	18.1	19.7	20.5	21.5	20.5	20.3	20.7	19.6	20.6	21.2	20.6	19.3
18 to 19 years	16.4	15.0	15.9	15.6	14.4	14.7	14.7	14.4	16.1	14.9	14.9	15.2	13.5	15.4	14.4
20 to 24 years	10.0	9.4	9.8	9.5	9.6	9.2	9.7	9.7	9.2	9.0	9.5	9.8	9.2	8.9	9.5
25 years and older	4.8	4.4	4.5	4.5	4.6	4.5	4.4	4.5	4.4	4.3	4.3	4.3	4.3	4.3	4.1
25 to 54 years	5.0	4.6	4.7	4.6	4.8	4.6	4.5	4.5	4.6	4.4	4.4	4.4	4.4	4.5	4.2
55 years and older	4.1	3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.7	3.7	3.7	3.8	3.7	3.5	3.5
Men, 16 years and older	6.3	5.6	5.7	5.7	5.8	5.7	5.8	5.6	5.5	5.6	5.6	5.6	5.5	5.6	5.3
16 to 24 years	13.4	12.6	12.7	12.3	12.6	12.9	13.0	12.7	12.2	12.5	12.9	13.0	12.4	12.5	12.7
16 to 19 years	19.3	18.4	17.5	17.3	18.3	19.2	19.0	18.0	17.8	18.1	18.2	19.2	18.2	20.3	18.2
16 to 17 years	20.7	22.0	19.9	20.1	22.4	23.3	23.2	22.3	21.2	21.9	20.6	22.1	23.0	24.3	22.0
18 to 19 years	18.4	16.3	16.1	15.7	15.8	16.6	16.6	15.9	15.9	16.1	16.8	17.7	14.8	17.8	16.1
20 to 24 years	10.6	10.1	10.6	10.1	10.1	10.0	10.3	10.4	9.7	10.0	10.5	10.2	9.8	9.0	10.2
25 years and older	5.0	4.4	4.5	4.5	4.6	4.4	4.6	4.4	4.4	4.4	4.3	4.3	4.3	4.4	4.0
25 to 54 years	5.2	4.6	4.6	4.7	4.8	4.5	4.7	4.4	4.5	4.5	4.4	4.4	4.4	4.6	4.1
55 years and older	4.4	3.9	3.7	3.7	3.9	3.9	4.1	4.3	3.8	4.0	3.9	4.1	3.7	3.5	3.9
Women, 16 years and older	5.7	5.4	5.6	5.5	5.6	5.4	5.3	5.6	5.5	5.2	5.2	5.3	5.2	5.2	5.1
16 to 24 years	11.4	11.0	11.3	11.3	10.8	10.4	11.1	11.2	11.6	10.6	10.6	11.3	10.5	10.8	10.5
16 to 19 years	15.6	15.5	16.2	16.0	14.7	14.7	15.4	15.6	17.5	15.9	15.0	15.1	14.6	14.8	14.3
16 to 17 years	17.5	18.5	17.1	16.2	17.3	17.9	20.1	18.9	19.5	19.7	18.6	19.0	19.3	17.2	16.8
18 t0 19 years	14.2	13.5	15.6	15.5	12.8	12.5	12.7	12.7	16.4	13.5	12.8	12.5	12.1	12.9	12.7
20 to 24 years	9.3	8.7	8.9	8.9	8.9	8.3	9.0	9.0	8.7	7.9	8.4	9.4	8.5	8.9	8.7
25 years and older	4.6	4.4	4.6	4.5	4.6	4.5	4.2	4.5	4.4	4.3	4.3	4.2	4.3	4.2	4.1
25 to 54 years	4.8	4.6	4.8	4.6	4.9	4.7	4.4	4.7	4.7	4.4	4.4	4.4	4.4	4.4	4.4
55 years and older <sup>1</sup>	3.7	3.6	4.1	3.9	3.5	3.3	3.3	3.8	3.8	3.9	3.5	3.3	3.6	3.2	3.3

<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

	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
State	2003	2004	2004	State	2003	2004	2004
Alabama	5.9	5.4	5.3	Missouri	5.5	5.8	5.7
Alaska	7.9	7.6	7.6	Montana	4.4	4.4	4.4
Arizona	5.3	4.6	4.5	Nebraska	3.9	3.7	3.8
Arkansas	5.8	5.6	5.6	Nevada	4.8	4.0	4.0
California	6.7	6.0	6.0	New Hampshire	4.2	3.4	3.4
Colorado	6.0	5.4	5.4	New Jersey	5.5	4.4	4.2
Connecticut	5.3	4.6	4.5	New Mexico	5.9	5.6	5.6
Delaware	4.0	4.1	4.2	New York	6.4	5.4	5.6
District of Columbia	7.5	8.7	8.8	North Carolina	6.1	5.3	5.3
Florida	5.0	4.7	4.6	North Dakota	3.5	3.4	3.6
Georgia	4.5	4.8	4.8	Ohio	6.1	6.1	6.1
Hawaii	3.8	3.1	3.0	Oklahoma	5.3	4.7	4.5
Idaho	5.1	4.5	4.4	Oregon	7.8	7.2	7.0
Illinois	6.6	6.1	6.0	Pennsylvania	5.5	5.6	5.7
Indiana	5.3	5.1	5.2	Rhode Island	5.5	4.8	4.8
lowa	4.6	5.0	5.0	South Carolina	6.8	7.0	6.9
Kansas	5.8	5.3	5.3	South Dakota	3.6	3.5	3.5
Kentucky	5.8	4.7	4.7	Tennessee	5.5	5.3	5.3
Louisiana	6.0	5.8	5.7	Texas	6.5	5.9	5.9
Maine	4.9	4.6	4.6	Utah	5.4	5.1	5.0
Maryland	4.5	4.2	4.1	Vermont	4.3	3.4	3.6
Massachusetts	5.7	4.8	4.7	Virginia	3.9	3.6	3.5
Michigan	7.0	7.4	7.5	Washington	7.1	5.9	5.9
Minnesota	5.0	4.4	4.6	West Virginia	5.7	5.0	4.9
Mississippi	5.8	6.9	6.7	Wisconsin	5.4	4.6	4.
				Wyoming	4.3	3.9	3.

p = preliminary

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

	Dec.	Nov.	Dec.		Dec.	Nov.	Dec.
State	2003	2004	2004 <sup>P</sup>	State	2003	2004	2004 <sup>P</sup>
Alabama	2,142,798	2,154,858	2,156,180	Missouri	3,013,215	3,041,788	3,040,333
Alaska	332,306	333,923	334,198	Montana	476,440	487,701	488,018
Arizona	2,738,855	2,798,319	2,796,683	Nebraska	979,135	987,367	987,973
Arkansas	1,289,989	1,317,731	1,321,540	Nevada	1,162,330	1,188,044	1,189,969
California	17,446,000	17,647,974	17,630,383	New Hampshire	719,900	724,670	725,481
Colorado	2,497,739	2,539,768	2,544,045	New Jersey	4,379,358	4,392,371	4,389,586
Connecticut	1,802,725	1,794,078	1,791,500	New Mexico	902,521	918,340	919,495
Delaware	421,664	423,815	424,004	New York	9,324,481	9,372,742	9,392,778
District of Columbia	295,325	300,964	302,740	North Carolina	4,251,828	4,264,749	4,264,199
Florida	8,264,455	8,473,384	8,480,780	North Dakota	352,669	355,634	356,585
Georgia	4,352,858	4,418,534	4,422,143	Ohio	5,874,168	5,890,771	5,887,116
Hawaii	614,914	618,180	618,331	Oklahoma	1,710,423	1,713,720	1,711,296
ldaho	695,336	706,580	707,210	Oregon	1,850,671	1,861,716	1,858,394
Illinois	6,378,981	6,410,514	6,409,209	Pennsylvania	6,221,708	6,320,191	6,325,707
Indiana	3,171,520	3,170,812	3,171,131	Rhode Island	564,199	561,007	560,106
lowa	1,619,218	1,626,050	1,628,005	South Carolina	2,029,932	2,061,346	2,061,568
Kansas	1,458,089	1,466,723	1,468,260	South Dakota	426,482	429,461	430,148
Kentucky	1,980,584	1,966,635	1,967,661	Tennessee	2,905,976	2,902,782	2,902,703
Louisiana	2,046,809	2,071,665	2,069,883	Texas	10,979,774	11,082,773	11,093,932
Maine	697,194	702,684	702,939	Utah	1,194,928	1,208,123	1,208,612
Maryland	2,887,626	2,886,754	2,884,719	Vermont	353,453	353,989	354,685
Massachusetts	3,404,258	3,386,381	3,385,125	Virginia	3,787,515	3,831,684	3,830,786
Michigan	5,059,906	5,097,801	5,092,943	Washington	3,199,738	3,261,685	3,271,402
Minnesota	2,932,815	2,961,491	2,966,336	West Virginia	791,870	785,463	784,543
Mississippi	1,322,916	1,340,744	1,337,336	Wisconsin	3,073,675	3,065,744	3,070,796
				Wyoming	279,776	283,956	283,821

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

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

## 12. Employment of workers on nonfarm payrolls by industry, monthly data seasonally adjusted

[In thousands] Annual average 2004 2005 Industry 2003 2004 Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.p Jan.<sup>p</sup> TOTAL NONFARM 129,999 131.480 130.372 130,466 130,786 131,123 131,373 131,479 131,562 131,750 131,880 132,162 132,294 132,449 132,581 TOTAL PRIVATE. 108,416 109,862 108,839 108,915 109,204 109,516 109,787 109,908 109,976 110,105 110,203 110,462 110,588 110,749 110,859 GOODS-PRODUCING..... 21,816 21,884 21,703 21,699 21,773 21,825 21,888 21,890 21,902 21,946 21,947 21,982 21,996 22,022 22,005 Natural resources and 572 591 575 577 585 589 592 591 596 595 597 595 599 602 605 mining.. 69.4 67.8 67.4 66.8 69.0 69.8 68.9 67.6 67.4 67.5 68.0 67.0 66.9 67.9 67.8 Logging..... 509.7 523.3 528.9 527.8 532.5 537.0 502. 523.2 507.3 515.7 519.2 523.8 528.5 527.7 534.4 Oil and gas extraction..... 120 2 123 1 120.0 121 0 121 4 122 5 123 7 123 2 123 2 123.8 124 0 123 6 124 4 124 1 123 4 202.7 207.1 200.9 201.1 202.9 204.8 207.1 208.1 211.8 209.1 208.5 208.4 210.7 211.3 212.7 Mining, except oil and gas1.. Coal mining. 68.7 186.4 69.1 187.6 72.7 195.7 70.0 179.8 71. 193. 69.4 191.4 70.4 191.9 71.3 192.5 72.0 192.5 73.5 193.9 73.1 194.9 72.9 196.0 73.7 197.4 73.9 199.0 75.4 200.9 Support activities for mining... Construction.. 6,735 6,964 6,845 6,841 6,897 6,913 6,949 6,955 6,965 6,985 6,998 7,043 7,060 7,086 7,086 1.575.8 1.632.2 1.595.4 1.593.8 1.608.5 1.608.7 1.623.1 1.626.7 1.636.3 1.663.0 1.668.3 1.683.9 Construction of buildings... 1.632.2 1.647.8 1.678.9 902.1 Heavy and civil engineering.. 903.2 903.2 903.0 899.8 899.7 907.8 907.0 903.1 902.5 893.0 903.1 901.1 904.1 906.4 4,255.7 4,429.7 4.346.6 4,354.2 4,385.1 4,401.5 4,423.3 4,428.6 4,433.1 4.447.6 4,447.8 4,476.1 4,484.8 4.495.5 Speciality trade contractors... 4,499.2 Manufacturing.. 14,510 14,329 14,283 14,281 14,291 14,323 14,347 14,344 14,341 14,366 14,352 14,344 14,337 14,334 14,314 Production workers..... 10,190 10,083 10,021 10,013 10,028 10,064 10,093 10,095 10,102 10,131 10,117 10,111 10,104 10,097 10,085 Durable goods. 8,963 8,923 8,855 8,864 8,873 8,902 8,925 8,931 8,926 8,965 8,957 8,960 8,954 8,957 8,945 Production workers.... 6 152 6 137 6.075 6.075 6.085 6 114 6 138 6.147 6,144 6 180 6 172 6 172 6 166 6 170 6 163 Wood products. 537.6 548.4 540.2 543.1 544 544.9 547.9 549 550 551.7 550.1 554.5 553.3 555.2 555.8 504.8 499.9 497.1 501.6 507.4 507.9 507.6 508.8 509.1 507.9 506.5 504.4 Nonmetallic mineral products 494.2 495.7 506.3 477.4 465.9 464.4 464.7 464.2 464.8 466.1 467.4 468.4 467.4 466.4 466.0 465.8 465.2 464.7 Primary metals. 1,474.1 Fabricated metal products. 1,506.8 1,470.3 1,478.6 1,479.4 1,488.6 1,496.5 ,498.3 1,502.6 1,506.8 ,508.5 1,511.5 1,510.9 1,512.8 ,514.7 Machinery... 1,128.4 1,132.6 1,148.7 1.149.4 1.141.5 1,129.4 1.139.0 1.140.0 1.142.7 1.146.8 1,151.5 1 147 3 1.147.4 1.146.0 1 145 4 Computer and electronic 1,329.8 1,327.1 1,325.8 1,327.6 1.355.2 1.326.2 1.318.6 1.317.8 1.319.5 1.322.6 1.327.1 1.327.4 1.332.8 1.334.0 1.332.5 products1... Computer and peripheral 212.4 equipment 224.0 212.1 214.8 214.0 213.3 213.1 213.7 212.2 211 4 211.9 209.7 209.3 210.4 210.2 Communications equipment 154.9 150.5 149.3 148.9 148.7 148.5 148.9 150.1 151.3 151.6 151.0 150.7 152.7 153.7 155.9 Semiconductors and electronic components 461. 452.8 448.4 449.4 449.7 451.2 453.3 455.2 457.9 457.4 457.0 454.9 451.9 448.0 447.3 Electronic instruments.. 429.7 431.8 425.3 424.9 427.8 429.1 431.1 431.2 433.9 434.2 434.6 437.0 435.6 435.7 436.4 Electrical equipment and 488.0 447.3 447.7 447.4 445.3 appliances. 459.6 446.8 448.7 445.3 445.8 446.1 446.8 447.0 445.1 445.8 Transportation equipment. 1,774.1 1,763.5 1,757.2 1,761.9 1,764.4 1,765.1 1,763.6 1,762.2 1,739.1 1,769.5 1,768.5 1,771.0 1,767.2 1,771.9 1,760.5 Furniture and related 572 9 572 7 569 7 569 7 572 2 574 1 574 5 573 6 574 0 573.3 572 1 571.3 572 2 571.7 571 1 products... Miscellaneous manufacturing 663.3 655.5 653.5 654.8 654.5 655.6 656.4 656.4 656.8 655.2 654.5 654.1 654.7 656.4 655.7 Nondurable goods...... 5,547 5,406 5,428 5,417 5,418 5,421 5,422 5,413 5,415 5,401 5,395 5,384 5,383 5,377 5,369 Production workers. 4.038 3.945 3.946 3.938 3.943 3.950 3.955 3.948 3.958 3,951 3.945 3.939 3.938 3.927 3.922 1,497.4 1,498.3 1,498.8 1,500.9 Food manufacturing... 1,517.5 1,499.4 1,500.5 1,501.8 1,498.6 1.504.6 1,497.0 1,494.3 1,493.5 1,493.6 1,498.8 Beverages and tobacco products 194.3 195.5 194 2 192 9 195 1 191.3 199.6 193.1 194 4 194.3 194 0 194 4 193 4 194.9 193.0 Textile mills..... 261.3 238.5 242 0 240.3 240.7 239 7 239 7 239.3 238.8 238 1 237.3 236.5 235.0 233 2 231 1 Textile product mills.... 179.3 177.7 174.9 175.1 177.2 179.1 180.2 178.5 178.2 177.6 177.8 178.1 178.4 178.0 178.2 295.3 293.1 291.8 281.0 269.7 Apparel... 312.3 284.8 295.2 289.1 285.9 283.2 282.6 276.1 271.9 273.4 Leather and allied products. 44.5 42.9 42.6 42.7 42.6 42.6 42.5 42.5 42.7 42.8 43.1 42.7 42.8 43.4 43.1 Paper and paper products 516.2 499.1 502.3 499.4 499.7 499.0 498.9 496.7 499.2 500.6 499.3 499.4 498.1 497.9 500.3 Printing and related support 665.0 669.9 665.6 665.7 668.3 665.2 663.9 661.6 661.0 661.3 660.8 659.7 activities. 680.5 667.6 667.2 112.9 Petroleum and coal products. 114.3 112.8 113.9 112.0 112.3 112.8 113.2 113.2 113.3 113.6 113.8 114.5 111.9 111.4 887.0 889.2 888.8 887.7 885.8 885.5 884.5 882.4 876.1 906. 889.0 889.3 890.8 889.0 880.5 Chemicals... 806.3 Plastics and rubber products. 815.4 806.6 803.9 802.8 804.4 805.9 807.3 807.1 808.9 806.6 807.1 808.6 806.2 803.8 SERVICE-PROVIDING. 108,182 109,596 108,669 108,767 109,013 109,298 109,485 109,589 109,660 109,804 109,933 110,180 110,298 110,427 110,576 PRIVATE SERVICE-PROVIDING..... 86.599 87.978 87.136 87.216 87.431 87.691 87.899 88.018 88.074 88.159 88.256 88.480 88.592 88.727 88.854 Trade, transportation, 25.481 25.536 25.537 and utilities 25.287 25.510 25 348 25.367 25 441 25 511 25 536 25 555 25.581 25,621 25.620 25 647 Wholesale trade..... 5.607.5 5.654.9 5.617.5 5.616.5 5.629.0 5.648.2 5.651.4 5.653.4 5,660.2 5.662.9 5.672.4 5.674.7 5.680.0 5.683.6 5.679.2 2.940.6 2.949.1 2.933.7 2.928.5 2.936.5 2.941.3 2.942.9 2.948.4 2.955.3 2.957.8 2.960.2 2.962.3 2.960.4 2.964.5 2.966.5 Durable goods..... Nondurable goods..... 2.004.6 2002.8 2010.6 2006.6 2004.0 2008.1 2009.1 2009.9 2.004.8 2.007. 2.000.0 2.001.4 2009.1 2004.0 2012.6 Electronic markets and 662 2 698.8 683.8 686.6 689.7 697.8 697.9 698.4 701.1 703.3 709 2 707 9 agents and brokers..... 700.9 704.1 707.0 15,034.7 14,977.0 15,021.3 15,052.3 15,060.5 15,048.2 15,043.3 15,037.7 15,056.5 15,081.4 14,917.3 14,961.5 15,038.0 15,077.0 15,082.8 Retail trade.... Motor vehicles and parts 1.882.9 1.901.2 1.894.5 1.898.4 1.903.6 1.906.6 1.906.9 1.904.1 1.904.4 1.899.8 1.898.4 1.896.4 1.901.2 1.905.9 1.908.3 dealers<sup>1</sup>...... Automobile dealers 1,254. 1,254.2 1,258.7 1,259.9 1,261.5 1,260.3 1258.5 1257.1 1254.1 1251.2 1247.3 1245.0 1247.6 1248.5 Furniture and home

563.7

516.5

564.2

515.3

565.6

520.3

See notes at end of table

furnishings stores.

Electronics and appliance

547.3

512.2

560.2

514.4

557.9

509.7

557.4

508.4

558.3

512.0

558.1

514.9

558.7

514.3

559.1

514.1

559.8

513.4

561.6

512.0

561.9

513.6

562.3

520.2

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

la di settire	Annual a	verage						20	04						2005
Industry	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. <sup>p</sup>	Jan. <sup>p</sup>
Building material and garden															l
supply stores	1,185.0	1,226.0	1,206.0	1,209.5	1,219.4	1,224.7	1,227.9	1,223.8	1,224.7	1,228.1	1,232.5	1,236.3	1,240.4	1,243.5	1,245.8
Food and beverage stores	. 2,383.4	2,826.3	2,818.4	2,826.2	2,829.9	2,830.8	2,835.8	2,832.6	2,828.5	2,826.2	2,827.1	2,830.2	2,822.7	2,819.8	2,823.6
Health and personal care stores	938.1	941.7	941.0	940.3	942.1	941.6	941.2	941.3	941.0	941.0	942.1	941.6	944.5	946.6	946.3
Gasoline stations		877.1	880.6	878.5	879.5	879.3	879.1	877.5		876.5	878.0	877.0	873.7	871.3	872.2
Clothing and clothing							*****					*****			1
accessories stores	1,304.5	1,361.8	1,326.3	1,336.3	1,347.7	1,352.1	1,357.5	1,367.6	1,369.5	1,374.4	1,371.9	1,376.0	1,377.9	1,381.3	1,376.3
Sporting goods, hobby,															İ
book, and music stores	646.5	639.2	641.7	641.8	641.3	639.8	639.7	639.4	638.9	639.0	638.7	638.0	639.0	635.8	637.6
General merchandise stores1.	2,822.4	2,843.5	2,840.8	2,840.6	2,845.1	2,847.7	2,848.4	2856.4	2848.0	2842.5	2832.9	2835.2	2854.9	2852.9	2856.6
Department stores	1,620.6	1,612.5	1,610.1	1,607.7	1,611.1	1,613.6	1,614.2	1,618.0	1,616.1	1,611.4	1,603.3	1,604.2	1,619.1	1,619.3	1,618.4
Miscellaneous store retailers	930.7	918.6	920.2	915.1	917.1	916.8	917.0	919.2	918.8	918.9	917.0	920.5	917.4	918.2	918.4
Nonstore retailers	427.3	424.8	424.4	424.5	425.3	425.6	425.8	425.4	424.6	423.3	423.6	422.8	423.8	421.5	418.2
Transportation and															İ
warehousing		4,250.0	4,198.2	4,204.1	4,221.5	4,223.5	4,236.3	4250.9	4257.0	4260.4	4274.1	4279.6	4289.6	4288.0	4309.8
Air transportation		514.8	513.0	514.1	515.9	516.0	516.7	517.0	516.3	515.0	513.8	514.2	514.6	512.3	512.5
Rail transportation Water transportation	. 217.7 . 54.5	224.1 57.2	221.6 56.5	222.5 54.6	223.4 55.6	223.5 57.2	223.7 57.3	224.7 58.2	225.0 58.1	224.6 56.7	225.5 57.2	225.4 57.7	224.6 57.8	224.0 58.6	224.4 60.4
Truck transportation	1,325.6	1,350.7	1,339.1	1,337.9	1,339.2	1,343.8	1,346.3	1,352.2	1,352.5	1,352.5	1,358.5	1,356.0	1,358.9	1,366.5	1,374.1
Transit and ground passenger		1,550.7	1,555.1	1,557.5	1,000.2	1,040.0	1,540.5	1,002.2	1,002.0	1,002.0	1,000.0	1,550.0	1,550.5	1,500.5	1,574.1
transportation	382.2	385.5	385.0	383.9	383.5	377.4	386.3	381.6	383.2	386.2	388.3	389.3	389.4	391.0	392.1
Pipeline transportation	40.2	38.8	38.8	38.6	38.5	38.6	38.8	38.9	39.0	38.9	39.0	38.9	39.0	38.7	39.3
Scenic and sightseeing															İ
transportation	26.6	26.7	23.8	26.0	26.6	26.8	27.0	27.4	26.3	27.7	27.8	25.6	26.1	26.6	24.2
Support activities for															İ
transportation	520.3	535.6	524.6	526.9	531.4	532.0	532.6	534.3	535.5	536.9	537.7	539.9	544.6	547.0	547.8
Couriers and messengers	561.7	560.5	552.7	555.6	557.3	556.2	557.0	562.1	563.1	562.6	563.8	564.4	568.7	556.4	565.9
Warehousing and storage	528.3	556.0	543.1	544.2	550.1	552.0	550.6	554.5	558.0	559.3	562.5	568.2	565.9	566.9	569.1
Utilities		570.2	570.3	569.1	569.0	571.0	571.1	570.8	570.9	570.1	571.1	570.3	570.2	571.3	575.1
Information	3,188	3,138	3,139	3,143	3,136	3,142	3,146	3,151	3,144	3,135	3,127	3,131	3,133	3,127	3,120
Publishing industries, except Internet	924.8	909.8	910.9	910.2	910.4	911.0	911.1	911.9	909.6	909.3	909.2	908.1	908.9	905.7	904.2
Motion picture and sound	324.0	303.0	310.3	310.2	310.4	311.0	311.1	311.3	303.0	303.5	303.2	300.1	300.3	303.7	304.2
recording industries	376.2	389.0	380.7	385.0	380.4	386.7	392.3	395.5	394.4	389.3	389.7	395.3	390.6	384.8	380.2
Broadcasting, except Internet.	324.3	326.6	322.4	323.7	324.2	324.4	326.3	326.5	327.2	327.8	328.1	329.5	329.7	329.7	329.8
Internet publishing and															İ
broadcasting	29.2	31.3	28.6	29.8	29.2	30.0	30.6	31.5	31.4	31.7	32.0	33.0	33.6	34.0	35.1
Telecommunications	1,082.3	1,042.5	1,060.9	1,057.7	1,054.7	1,050.9	1,046.6	1,044.0	1,041.9	1,037.1	1,028.4	1,024.8	1,030.0	1,031.5	1,029.5
ISPs, search portals, and															l
data processing	402.4	388.1	386.0	386.8	386.9	387.2	388.2	389.9	388.6	387.6	387.6	389.2	389.5	390.4	390.3
Other information services	. 48.7	50.9	49.6	49.8	50.4	51.3	51.3	51.6	51.3	51.7	51.5	50.9	50.7	50.7	51.0
Financial activities	7,977	8,052	7,989	7,997	8,005	8,021	8,037	8,051	8,043	8,058	8,083	8,093	8,107	8,128	8,149
Finance and insurance Monetary authorities—	5,922.6	5,965.6	5,922.7	5,929.8	5,936.9	5,948.4	5,956.0	5,965.6	5,958.6	5,970.2	5,982.1	5,994.1	6,001.3	6,014.5	6,030.3
central bank	22.6	21.6	22.3	22.2	22.1	22.1	21.6	21.6	21.5	21.6	21.5	21.3	20.9	20.6	20.5
		21.0	22.0	22.2	22.1	22.1	21.0	21.0	21.0	21.0	21.0	21.0	20.0	20.0	20.0
Credit intermediation and	0.700.4	0.000.0	0.000.0	0.000.0	0.0440	0.000.0	0.000.0	0.000.7	0.000.0	0.000.4	0.044.0	0.047.0	0.050.0	0.074.0	0.005.0
related activities1	2,792.4	2,832.3	2,803.2	2,806.8	2,814.0	2,823.3	2,826.3	2,833.7	2,829.2	2,833.4	2,841.0	2,847.9	2,859.2	2,871.9	2,885.8
Depository credit	1,748.5	1,761.2	1,749.5	1,752.2	1,751.6	1,756.5	1,758.2	1,762.1	1,760.6	1,763.0	1,765.1	1,768.1	1,773.3	1,778.8	1,786.8
intermediation <sup>1</sup>	1,748.5	1,761.2	1,749.5	1,752.2	1,751.6	1,756.5	1,758.2	1,762.1	1,283.9	1,763.0	1,765.1	1,288.3	1,773.3	1,778.8	1,786.8
Securities, commodity	1,280.1	1,285.3	1,2/7.9	1,∠80.2	1,∠80.6	1,∠84.4	1,∠84.6	1,286.3	1,283.9	1,∠83.5	1,285.4	1,288.3	1,293.1	1,290.8	۵.∠∪د, ۱
contracts, investments	757.7	766.8	7,547.9	757.9	758.5	759.2	761.9	765.1	766.3	769.9	772.3	777.3	776.9	779.7	782.6
Insurance carriers and															İ
related activities	2,266.0	2,260.3	2,256.8	2,256.9	2,256.2	2,258.2	2,261.6	2,260.9	2,257.0	2,261.0	2,263.3	2,264.1	2,260.4	2,258.1	2,255.9
Funds, trusts, and other															İ
financial vehicles	83.9	84.7	85.5	86.0	86.1	85.6	84.6	84.3	84.6	84.3	84.0	83.5	83.9	84.2	85.5
Real estate and rental															
and leasing	2,053.9	2,086.2	2,066.1	2,066.7	2,068.1	2,072.2	2,081.1	2,085.7	2,084.6	2,088.2	2,101.3	2,099.2	2,105.5	2,113.6	2,119.1
Real estate	1,383.6	1,417.0	1,397.0	1,398.2	1,400.6	1,406.2	1,413.8	1,415.7	1,416.7	1,420.0	1,429.1	1,428.6	1,434.7	1,437.8	1,440.2
Rental and leasing services Lessors of nonfinancial	643.1	643.9	642.3	641.8	641.4	640.6	642.0	645.0	643.0	643.3	647.6	646.3	646.0	650.9	653.9
intangible assets	27.3	25.4	26.8	26.7	26.1	25.4	25.3	25.0	24.9	24.9	24.6	24.3	24.8	24.9	25.0
	21.5	25.4	20.0	20.7	20.1	25.4	25.5	23.0	24.3	24.5	24.0	24.5	24.0	24.3	25.0
Professional and business	15,987	16 /1 /	16 120	16 152	16 194	16,305	16,384	16,415	16,453	16,470	16 514	16 61 4	16 611	16 674	16,698
services	10,907	16,414	16,138	16,153	16,184	10,305	10,304	10,415	10,453	10,470	16,514	16,614	16,611	16,674	10,096
Professional and technical	6 620 5	6 762 0	6 665 7	6 672 2	6,696.7	6 712 2	6,730.0	6,754.0	6 765 1	6 770 7	6,805.4	6,835.3	6,834.4	6,869.9	6,875.3
services <sup>1</sup> Legal services	6,629.5 1,142.1	6,762.0 1,161.8	6,665.7 1,153.7	6,672.3 1,155.2	1,155.9	6,712.2 1,158.6	1,160.0	1,163.5	6,765.1 1,165.0	6,779.7 1,163.6	1,166.8	1,167.4	1,163.1	1,164.4	1,160.9
Accounting and bookkeeping		1, 101.0	1,100.7	1,100.2	1,100.9	1,130.0	1,100.0	1,100.0	1,100.0	1,100.0	1,100.0	1,107.4	1,100.1	1,104.4	1,100.0
services	815.3	816.0	810.1	812.0	811.3	811.6	810.7	810.5	813.9	814.2	816.1	821.5	816.6	840.8	851.9
Architectural and engineering								,							1
services	1,226.9	1,260.8	1,232.7	1,236.1	1,242.6	1,249.4	1,254.6	1,258.7	1,262.0	1,264.4	1,270.5	1,280.5	1,284.9	1,289.5	1,287.6

See notes at end of table.

Current Labor Statistics: Labor Force Data

12. Continued-Employment of workers on nonfarm payrolls by industry, monthly data seasonally adjusted

[In thousands]

Industry	Annual a	verage						200	04						2005
maustry	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec. <sup>p</sup>	Jan. <sup>p</sup>
0															
Computer systems design and related services	1,116.6	1,147.4	1,123.4	1,122.6	1,129.3	1,127.7	1,134.0	1,142.3	1,145.9	1,155.0	1,161.1	1,167.3	1,174.1	1,174.3	1,171.
Management and technical	1,116.6	1,147.4	1,123.4	1,122.0	1,129.3	1,127.7	1,134.0	1,142.3	1,145.9	1,155.0	1,101.1	1,107.3	1,174.1	1,174.3	1,171.
consulting services	744.9	779.0	758.8	760.4	765.7	772.9	778.2	783.6	784.7	786.9	787.9	790.5	787.8	789.9	788.
Management of companies		7.0.0	7 00.0		, , , , ,			700.0				7 00.0		7 00.0	
and enterprises	. 1,687.2	1,718.0	1,708.9	1,711.1	1,714.5	1,717.6	1,719.8	1,722.6	1,723.7	1,720.7	1,715.0	1,715.3	1,722.5	1,725.6	1,729.
Administrative and waste															
services	. 7,669.8	7,934.0	7,763.3	7,769.2	7,772.9	7,875.5	7,934.1	7,938.3	7,964.0	7,969.7	7,993.2	8,063.1	8,054.3	8,078.0	8,093.
Administrative and support															
services <sup>1</sup>	7,347.7	7,608.7	7,441.5	7,446.1	7,448.8	7,550.2	7,609.4	7,611.2	7,637.2	7,643.1	7,667.3	7,736.4	7,728.2	7,751.4	7,766.
Employment services <sup>1</sup>	3,299.5	3,470.3	3,364.6	3,375.3	3,358.1	3,422.4	3,461.2	3,449.5	3,477.5	3,480.0	3,513.5	3,572.9	3,570.5	3,584.5	3,599.
Temporary help services	2,224.2	2,393.2	2,288.3	2,307.0	2,308.6	2,355.0	2,385.0	2,383.9	2,398.6	2,411.8	2,438.7	2,486.5	2,484.7	2,479.4	2,483.9
Business support services	749.7	754.5	745.2	746.1	752.4	755.5	757.5	760.3	758.1	757.9	752.6	755.9	754.6	757.0	755.
Services to buildings															
and dwellings	1,636.1	1,694.2	1,657.9	1,655.1	1,663.9	1,688.5	1,700.1	1,707.7	1,705.2	1,706.6	1,706.4	1,708.6	1,707.2	1,706.1	1,704.3
Waste management and	. 322.1	325.3	224.0	222.4	224.4	325.3	224.7	327.1	326.8	326.6	325.9	326.7	326.1	326.6	326.8
remediation services	. 322.1	325.3	321.8	323.1	324.1	323.3	324.7	327.1	320.0	320.0	325.9	320.7	320.1	320.0	320.
Educational and health															
services	16,588	16,954	16,766	16,787	16,833	16,871	16,913	16,936	16,963	17,010	17,019	17,081	17,108	17,142	17,17
Educational services	. 2,695.1	2,766.4	2,741.6	2,740.0	2,745.8	2,747.3	2,754.1	2,755.1	2,765.6	2,772.3	2,773.2	2,794.0	2,797.2	2,805.5	2,821.
Health care and social assistance	. 13,892.6	14,187.3	14,024.8	14,047.2	14,087.1	14,123.6	14,158.5	14,180.7	14,197.8	14,237.8	14,246.1	14287.2	14310.7	14336.1	14352.9
	. 13,032.0	14, 107.5	14,024.0	14,047.2	14,007.1	14,123.0	14,130.3	14,100.7	14,137.0	14,237.0	14,240.1	14207.2	14510.7	14330.1	14332.3
Ambulatory health care	4,786.4	4,946.4	4,867.1	4,884.8	4,898.9	4,916.1	4,929.9	4,941.9	4,956.2	4,969.2	4,975.0	4,996.9	5,006.7	5,017.0	5,024.3
services <sup>1</sup> Offices of physicians	2,002.5	2,053.9	2,027.8	2,029.9	2,038.0	2,042.0	2,046.4	2,051.1	2,054.5	2,059.1	2,064.5	2,074.2	2,077.7	2,084.3	2,085.5
Outpatient care centers	426.8	446.2	437.6	441.7	441.7	443.5	445.8	446.6	448.4	449.7	448.7	449.5	449.8	450.3	451.9
Home health care services	732.6	773.2	755.0	757.8	760.9	765.3	768.5	771.7	775.4	778.0	779.5	782.7	789.2	790.7	791.8
Hospitals	4,244.6	4,293.6	4,267.9	4,260.4	4,272.0	4,279.7	4,290.0	4,292.2	4,296.2	4,305.0	4,306.0	4,311.2	4,319.7	4,323.5	4,328.4
Nursing and residential															
care facilities1	2,786.2	2,814.8	2,796.7	2,796.9	2,804.4	2,808.7	2,811.9	2,814.4	2,818.0	2,819.8	2,825.0	2,827.2	2,827.2	2,827.9	2,828.0
Nursing care facilities	1,579.8	1,575.3	1,572.5	1,570.4	1,572.8	1,574.8	1,575.8	1,576.3	1,576.9	1,576.7	1,576.6	1,576.8	1,576.4	1,574.5	1,571.9
Social assistance <sup>1</sup>	2,075.4	2,132.5	2,093.1	2,105.1	2,111.8	2,119.1	2,126.7	2,132.2	2,127.4	2,143.8	2,140.1	2,151.9	2,157.1	2,167.7	2,172.2
Child day care services	. 755.3	767.1	750.3	758.2	758.8	760.3	762	767.4	770.4	776.1	767.9	772.8	775.3	780.4	779.8
Leisure and hospitality	12,173	12,479	12,351	12,367	12,412	12,443	12,474	12,486	12,497	12,508	12,522	12,546	12,571	12,589	12,612
Arts, entertainment,	4 040 0	4 000 0	4 004 5	4 004 0	4 000 5	4 000 4	4 000 0	4 004 0	4 000 0	4 004 0	4 000 0	4 004 4	4 000 4	4 044 0	4 000 =
and recreation  Performing arts and	. 1,812.9	1,833.0	1,834.5	1,834.2	1,836.5	1,833.4	1,836.6	1,834.8	1,830.9	1,831.0	1,836.2	1,834.4	1,826.4	1,811.0	1,806.7
spectator sports	. 371.7	364.8	370.5	370.2	367.5	365.1	362.8	363.6	359.2	358.4	363.6	364.4	362.5	357.9	354.6
Museums, historical sites,	] 0,	004.0	070.0	070.2	001.0	000.1	002.0	000.0	000.2	000.4	000.0	504.4	002.0	007.0	004.0
zoos, and parks	. 114.7	117.1	115.4	115.6	116.0	117.0	117.8	117.8	118.6	118.8	118.3	118.2	116.9	114.8	114.0
Amusements, gambling, and															
recreation	. 1,326.5	1,351.1	1,348.6	1,348.4	1,353.0	1,351.3	1,356.0	1,353.4	1,353.1	1,353.8	1,354.3	1,351.8	1,347.0	1,338.3	1,338.1
Accommodations and															
food services	. 10,359.8	10,646.0	10,516.4	10,532.4	10,575.3	10,609.4	10,637.1	10,650.7	10,666.1	10,676.5	10,685.3	10,712.0	10,744.1	10,778.4	10,805.2
Accommodations	. 1,775.4	1,795.9	1,778.0	1,781.2	1,785.3	1,791.6	1,792.2	1,798.0	1,797.3	1,801.3	1,801.5	1,800.6	1,814.7	1,824.6	1,824.0
Food services and drinking															
places	. 8,584.4	8,850.1	8,738.4	8,751.2	8,790.0	8,817.8	8,844.9	8,852.7	8,868.8	8,875.2	8,883.8	8,911.4	8,929.4	8,953.8	8,981.2
Other services	. 5,401 . 1,233.6	5,431 1,227.6	5,405 1,227.0	5,402 1,223.5	5,420 1,231.6	5,428 1,229.5	5,434 1,229.6	5,443 1,226.5	5,438 1,227.4	5,441 1,225.9	5,436 1,226.9	5,434 1,227.9	5,441 1,227.1	5,447 1,229.9	5,453 1,230.1
Personal and laundry services		1,274.1	1,266.6	1,264.0	1,273.0	1,229.5	1,229.6	1,283.4	1,227.4	1,225.9	1,226.9	1,267.8	1,227.1	1,229.9	1,280.9
Membership associations and	1,203.3	1,274.1	1,200.0	1,204.0	1,273.0	1,275.7	1,201.0	1,203.4	1,270.0	1,270.9	1,271.5	1,207.0	1,271.0	1,270.0	1,200.8
organizations	2,903.6	2,929.1	2,911.5	2,914.4	2,915.7	2,922.3	2,922.3	2,932.7	2,932.8	2,937.9	2,937.9	2,938.1	2,942.3	2,940.6	2,941.9
Government	. 21,583	21,618	21,533	21,551	21,582	21,607	21,586	21,571	21,586	21,645	21,677	21,700	21,706	21,700	21,722
Federal	2,761	2,728	2,729	2,731	2,730	2,745	2,729	2,731	2,726	2,730	2,730	2,723	2,728	2,706	2,717
Federal, except U.S. Postal	'		'	, - "			, -	,	'	,					
Service	. 1,952.4	1,943.4	1,937.6	1,940.0	1,940.8	1,957.2	1,943.2	1,946.3	1,939.2	1,945.5	1,946.8	1,940.1	1,946.4	1,939.5	1,937.3
U.S. Postal Service	. 808.6	784.1	791.3	790.5	788.9	787.3	785.8	785.1	786.4	784.3	783.4	782.5	781.4	766.4	779.6
State	. 5,002	4,985	4,961	4,971	4,974	4,975	4,967	4,963	4,976	4,987	5,000	5,007	5,015	5,020	5,028
Education	. 2,254.7	2,249.2	2,230.1	2,240.2	2,242.2	2,243.3	2,233.3	2,228.2	2,241.4	2,249.4	2,263.7	2,268.4	2,271.3	2,277.9	2,284.1
Other State government	2,747.6	2,736.2	2,731.1	2,730.4	2,731.3	2,731.6	2,733.2	2,734.4	2,734.4	2,737.8	2,736.4	2,738.2	2,743.4	2,741.9	2,743.6
Local	. 13,820	13,905	13,843	13,849	13,878	13,887	13,890	13,877	13,884	13,928	13,947	13,970	13,963	13,974	13,977
Other local government	. 7,709.4 6,110.2	7,762.5 6,143.0	7,712.8 6,130.6	7,717.6 6,130.9	7,743.0 6,135.0	7,750.7 6,136.4	7,752.9 6,137.3	7,742.5 6,134.5	7,757.8 6,126.6	7,785.7 6,142.2	7,793.2 6,153.4	7,810.8 6,159.3	7,806.3 6,156.7	7,810.8 6,163.1	7,817.2 6,160.0
Other local government	. 0,110.2	0,143.0	0,130.6	0,130.9	0,135.0	0,130.4	0,137.3	0,134.5	0,120.6	0,142.2	0,100.4	0,109.3	0,100./	U, 103.1	0,100.0

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Includes other industries not shown separately.

p = preliminary.

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

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

uata scasonany adjusted	Annual a	verage						20	04						2005
Industry	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.p	Jan. <sup>p</sup>
TOTAL PRIVATE	. 33.7	33.7	33.8	33.8	33.7	33.7	33.8	33.6	33.7	33.7	33.8	33.8	33.7	33.7	33.7
GOODS-PRODUCING	39.8	40.0	40.2	40.2	40.2	40.0	40.2	39.9	40.1	40.0	40.1	39.9	39.9	40.0	39.8
Natural resources and mining	. 43.6	44.5	44.4	44.1	44.2	44.3	44.2	43.9	44.2	44.4	44.5	44.8	45.0	45.4	45.6
Construction	38.4	38.3	38.4	38.3	38.6	38.2	38.3	38.0	38.3	38.1	38.1	38.2	38.3	38.4	37.7
Manufacturing Overtime hours		40.8 4.6	41.0 4.5	41.0 4.5	40.9 4.6	40.8 4.5	41.0 4.6	40.7 4.5	40.8 4.6	40.9 4.6	40.8 4.6	40.7 4.5	40.5 4.5	40.5 4.5	40.7 4.5
Durable goods		41.3	41.5	41.5	41.4	41.3	41.5	41.2	41.3	41.3	41.2	41.2	40.9	41.1	41.1
Overtime hours Wood products		4.7 40.6	4.7 41.0	4.7	4.8 40.9	4.7 40.9	4.8 41.3	4.6 40.6	4.7 40.7	4.7 40.8	4.7 40.4	4.7 40.3	4.6 40.0	4.6 40.3	4.6 40.6
Nonmetallic mineral products		40.6	41.0	41.1 42.4	40.9	40.9	42.1	41.8	40.7	40.8	40.4	40.3	40.0	40.3	41.9
Primary metals		43.1	43.2	43.0	43.1	43.2	43.4	43.4	43.2	43.2	43.1	43.0	42.9	42.8	43.0
Fabricated metal products		41.1	41.2	41.2	41.1	41.0	41.2	41.0	41.2	41.2	41.2	41.1	40.9	40.9	40.9
Machinery		41.9	41.7	41.8	41.7	41.9	42.2	42.0	42.1	42.1	42.3	42.2	42.0	42.0	42.0
Computer and electronic products		40.4	40.9	41.1	40.7	40.6	40.7	40.4	40.7	40.4	40.3	40.1	39.6	39.8	40.0
Electrical equipment and appliances.		40.7	41.2	40.7	40.7	40.9	41.5	40.8	40.8	40.9	40.6	40.6	40.1	40.0	40.0
Transportation equipment	. 41.9	42.5	42.8	42.9	42.8	42.4	42.7	42.2	42.4	42.5	42.4	42.3	42.2	42.4	42.4
Furniture and related products	. 38.9	39.5	39.8	39.5	39.6	39.5	40.0	39.6	39.3	39.3	39.3	39.2	39.2	39.5	39.4
Miscellaneous manufacturing	38.4	38.5	39.1	38.8	38.7	38.4	38.8	38.4	38.6	38.5	38.4	38.4	38.2	38.3	38.5
Nondurable goods		40.0	40.2	40.3	40.1	40.0	40.3	40.1	40.1	40.2	40.1	39.9	39.8	39.8	40.0
Overtime hours		4.4	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.5	4.4	4.3	4.3	4.3	4.4
Food manufacturing	1	39.3	39.5	39.5	39.2	39.2	39.6	39.4	39.3	39.3	39.3	39.0	39.1	38.8	38.9
Beverage and tobacco products		39.2	39.5	40.2	39.5	39.8	39.2	38.6	38.9	39.4	39.2	38.6	39.0	39.6	40.6
Textile mills		40.1	40.0	40.1	40.3	39.7	40.2	40.3	40.5	40.5	40.2	40.1	40.0	39.8	40.1
Textile product mills	1	38.9	39.4	39.9	38.8	38.4	38.7	38.9	38.6	38.8	39.1	39.1	39.1	39.0	39.7
Apparel		36.0	35.7	36.2	36.2	36.0	36.2	35.9	36.0	36.2	36.2	36.0	35.7	35.9	35.8
Leather and allied products	1	38.4	39.5	39.1	39.0	38.9	38.4	38.3	37.8	38.1	38.2	38.4	38.2	37.6	37.1
Paper and paper products Printing and related support		42.1	42.0	42.1	41.8	42.0	42.6	41.9	42.4	42.5	42.2	42.1	42.1	42.0	42.6
activities		38.4	38.6	38.6	38.4	38.4	38.6	38.5	38.6	38.5	38.3	38.3	38.3	38.5	38.6
Petroleum and coal products	1	44.9	44.2	44.3	43.7	44.5	45.0	44.9	45.0	45.9	46.0	45.0	45.5	44.6	44.6
Chemicals	1	42.8	42.8	43.2 40.9	43.0	43.0	42.9 40.9	42.6	42.8	42.9 40.5	42.8	42.7	42.4 39.4	42.6 39.8	42.8 40.0
Plastics and rubber products	. 40.4	40.4	40.8	40.9	40.8	40.8	40.9	40.8	40.5	40.5	40.3	40.1	39.4	39.6	40.0
PRIVATE SERVICE-	00.4		00.4	00.4	00.0	00.4	00.4	00.0	00.4	00.4					
PROVIDING	32.4	32.3	32.4	32.4	32.3	32.4	32.4	32.2	32.4	32.4	32.5	32.4	32.3	32.4	32.4
Trade, transportation, and															
utilities		33.5	33.6	33.7	33.6	33.6	33.6	33.2	33.4	33.5	33.6	33.6	33.5	33.6	33.6
Wholesale trade		37.8	37.9	38.0	38.0	38.0	37.8	37.6	37.8	37.7	37.8	37.7	37.7	37.6	37.7
Retail trade		30.7	30.9	30.9	30.8	30.8	30.8	30.4	30.6	30.7	30.8	30.8	30.6	30.8	30.8
Transportation and warehousing	. 36.8	37.2	36.9	37.3	37.0	37.1	37.3	36.9	37.2	37.2	37.5	37.5	37.5	37.4	37.5
Utilities	1	40.9	40.8	41.1	41.1	41.2	41.3	41.1	40.9	40.9	41.4	40.8	40.4	40.7	40.9
Information	. 36.2	36.3	36.3	36.4	36.3	36.3	36.3	36.5	36.3	36.4	36.3	36.3	36.2	36.4	36.2
Financial activities	35.5	35.5	35.7	35.5	35.5	35.6	35.8	35.5	35.6	35.5	35.5	35.7	35.6	35.7	35.9
Professional and business															
services	34.1	34.2	34.1	34.3	34.1	34.2	34.2	34.0	34.2	34.3	34.7	34.3	34.2	34.2	34.1
Education and health services	. 32.3	32.4	32.4	32.4	32.3	32.4	32.4	32.4	32.6	32.5	32.5	32.5	32.4	32.5	32.6
Leisure and hospitality	. 25.6	25.7	25.7	25.8	25.7	25.7	25.7	25.7	25.6	25.6	25.6	25.7	25.6	25.7	25.6
Other services	. 31.4	31.0	31.1	31.1	31.1	31.1	31.1	30.9	31.0	31.0	31.0	30.9	30.9	30.8	30.9

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

p = preliminary.

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

Current Labor Statistics: Labor Force Data

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

	Annual	average						20	04						2005
Industry	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.p	Jan. <sup>p</sup>
TOTAL PRIVATE															
Current dollars	\$15.35	\$15.67	\$15.48	\$15.51	\$15.54	\$15.58	\$15.62	\$15.64	\$15.70	\$15.74	\$15.77	\$15.81	\$15.82	\$15.85	\$15.90
Constant (1982) dollars	8.27	8.23	8.27	8.25	8.23	8.24	8.21	8.20	8.23	8.25	8.25	8.22	8.21	8.23	8.24
GOODS-PRODUCING	16.80	17.19	16.99	17.05	17.08	17.12	17.13	17.16	17.19	17.24	17.30	17.32	17.33	17.36	17.35
Natural resources and mining	17.56	18.08	17.87	17.94	18.01	18.01	18.02	18.16	18.08	18.05	18.06	18.10	18.22	18.37	18.45
Construction	18.95	19.23	19.07	19.17	19.15	19.20	19.19	19.19	19.21	19.25	19.27	19.34	19.31	19.29	19.24
Manufacturing	15.74	16.14	15.94	15.98	16.01	16.07	16.08	16.12	16.16	16.22	16.29	16.27	16.29	16.34	16.36
Excluding overtime	. 14.96	15.29	15.11	15.15	15.16	15.23	15.23	15.28	15.30	15.36	15.42	15.42	15.43	15.48	15.50
Durable goods		16.82	16.62	16.66	16.69	16.74	16.75	16.77	16.83	16.90	16.98	16.97	16.99	17.06	17.09
Nondurable goods	. 14.63	15.05	14.86	14.89	14.93	14.99	15.02	15.07	15.09	15.14	15.18	15.15	15.16	15.16	15.18
PRIVATE SERVICE-															
PROVIDING	14.96	15.26	15.08	15.10	15.13	15.17	15.21	15.24	15.30	15.34	15.36	15.40	15.42	15.45	15.51
Trade,transportation, and															
utilities	14.34	14.59	14.44	14.48	14.46	14.52	14.54	14.59	14.63	14.65	14.66	14.69	14.70	14.72	14.82
Wholesale trade	17.36	17.66	17.52	17.53	17.51	17.59	17.60	17.66	17.71	17.69	17.73	17.78	17.80	17.87	17.90
Retail trade	. 11.90	12.08	11.94	11.97	11.98	12.01	12.04	12.07	12.10	12.13	12.16	12.16	12.20	12.21	12.32
Transportation and warehousing	16.25	16.53	16.45	16.51	16.38	16.46	16.51	16.54	16.58	16.65	16.53	16.61	16.54	16.54	16.56
Utilities	. 24.77	25.62	25.27	25.36	25.38	25.61	25.51	25.48	25.60	25.66	25.82	26.00	25.77	26.11	26.67
Information	21.01	21.42	21.17	21.23	21.22	21.31	21.43	21.28	21.42	21.52	21.62	21.59	21.58	21.70	21.83
Financial activities	17.14	17.53	17.36	17.35	17.40	17.45	17.47	17.49	17.55	17.57	17.64	17.71	17.65	17.71	17.71
Professional and business															
services	17.21	17.46	17.28	17.28	17.30	17.33	17.40	17.43	17.48	17.59	17.54	17.63	17.66	17.69	17.80
Education and health															
services	15.64	16.16	15.87	15.92	16.02	16.03	16.09	16.15	16.24	16.24	16.28	16.31	16.34	16.37	16.40
Leisure and hospitality	8.76	8.91	8.83	8.87	8.87	8.86	8.87	8.86	8.89	8.91	8.95	8.99	9.02	9.01	9.04
Other services	13.84	13.98	13.84	13.87	13.94	13.92	13.95	13.97	13.98	14.00	14.05	14.08	14.12	14.13	14.16

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

p = preliminary.

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

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

	Annual a	verage						20	04						2005
Industry	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.p	Jan. <sup>p</sup>
TOTAL PRIVATE	\$15.35	\$15.67	\$15.55	\$15.59	\$15.54	\$15.59	\$15.63	\$15.56	\$15.59	\$15.66	\$15.79	\$15.82	\$15.84	\$15.88	\$16.01
Seasonally adjusted		-	15.48	15.51	15.54	15.58	15.62	15.64	15.70	15.74	15.77	15.81	15.82	15.85	15.90
GOODS-PRODUCING	16.80	17.19	16.94	16.95	17.00	17.08	17.10	17.14	17.18	17.28	17.40	17.39	17.37	17.43	17.19
Natural resources and mining	17.56	18.08	17.94	17.98	18.10	18.07	18.00	18.12	18.02	17.95	17.97	18.07	18.21	18.46	18.54
Construction	. 18.95	19.23	19.01	19.06	19.06	19.15	19.15	19.12	19.24	19.33	19.42	19.47	19.35	19.31	19.12
Manufacturing	. 15.74	16.14	15.97	15.98	16.00	16.06	16.04	16.08	16.03	16.16	16.35	16.26	16.32	16.46	16.14
Durable goods		16.82	16.65	16.67	16.68	16.71	16.70	16.73	16.60		17.06	16.98	17.04	17.22	17.13
Wood products		13.03	12.90	12.92	12.93	13.00	13.04	12.99	13.04		13.14	13.03	13.13	13.17	13.13
Nonmetallic mineral products  Primary metals		16.25 18.57	16.01 18.39	16.98 18.35	16.00 18.33	16.17 18.51	16.16 18.47	16.22 18.50	16.37 18.65	16.28 18.57	16.51 18.89	16.38 18.73	16.45 18.66	16.36 18.75	16.24 18.84
Fabricated metal products	1	15.31	15.21	15.18	15.25	15.21	15.20	15.23	15.27	15.27	15.43	15.38	15.43	15.59	15.56
Machinery	16.30	16.68	16.54	16.51	16.50	16.54	16.54	16.56	16.68	16.72	16.85	16.84	16.85	16.99	17.01
Computer and electronic products		17.28	16.82	16.93	16.94	17.02	17.13	17.22	17.30	17.38	17.48	17.52	17.65	17.92	17.92
Electrical equipment and appliances	1	14.90	14.53	14.62	14.71	14.84	14.86	14.92	14.92	15.04	15.08	15.05	15.10	15.12	15.09
Transportation equipment	. 21.23	21.49	21.34	21.33	21.29	21.31	21.25	21.31	20.73	21.49	21.91	21.78	21.91	22.17	21.90
Furniture and related products	. 12.98	13.16	12.96	12.93	12.97	13.10	13.05	13.11	13.12	13.28	13.39	13.27	13.29	13.46	13.41
Miscellaneous manufacturing	. 13.30	13.85	13.69	13.76	13.79	13.71	13.76	13.82	13.90	13.88	13.97	13.92	13.96	14.05	14.04
Nondurable goods	. 14.63	15.05	14.89	14.87	14.90	15.00	14.97	15.03	15.13	15.08	15.23	15.11	15.16	15.21	15.22
Food manufacturing	. 12.80	12.98	12.92	12.88	12.91	12.98	12.96	13.01	13.07	13.00	13.09	12.94	12.99	13.03	13.05
Beverages and tobacco products	1	19.12	18.86	18.74	19.10	19.57	19.51	19.37	19.26	19.08	19.17	19.18	18.80	18.82	18.26
Textile mills	11.99	12.13	12.11	12.12	12.08	12.22	12.07	12.14	12.06	12.08	12.25	12.11	12.09	12.25	12.33
Textile product mills		11.39	11.43	11.38	11.35	11.30	11.27	11.27	11.45		11.49	11.42	11.44	11.43	11.33
Apparel	. 9.56	9.75	9.73	9.58	9.59	9.69	9.54	9.60	9.73	9.72	9.93	9.97	10.00	10.00	10.10
Leather and allied products		11.63	11.92	11.75	11.62	11.64	11.48	11.58	11.67	11.67	11.56	11.58	11.62	11.51	11.60
Paper and paper products	. 17.33	17.90	17.67	17.60	17.63	17.89	17.93	17.91	17.96		18.21	17.93	18.09	18.07	18.02
Printing and related support activitie		15.72	15.54	15.59	15.63	15.55	15.52	15.56	15.73	15.88	15.96	15.95	15.93	15.80	15.72
Petroleum and coal products		24.38	24.11	24.29	24.79	24.45	24.39	24.22	24.32	24.05	24.44	24.33	24.71	24.48	24.64
Chemicals		19.16	18.79	18.80	18.83	18.96	19.00	19.16	19.31	19.24	19.44	19.42	19.44	19.59	19.52
Plastics and rubber products	. 14.18	14.58	14.43	14.44	14.45	14.58	14.54	14.59	14.69	14.66	14.75	14.55	14.58	14.76	14.79
PRIVATE SERVICE- PROVIDING	14.96	15.26	15.18	15.24	15.16	15.19	15.23	15.13	15.16	15.22	15.35	15.40	15.43	15.46	15.67
Trade, transportation, and	14.50	13.20	15.10	15.24	13.10	15.15	15.25	10.10	13.10	13.22	10.00	13.40	10.40	13.40	13.07
utilities	14.34	14.59	14.49	14.57	14.48	14.57	14.58	14.55	14.56	14.58	14.69	14.69	14.67	14.61	14.89
Wholesale trade	17.36	17.66	17.55	17.59	17.46	17.59	17.66	17.57	17.65	17.68	17.71	17.75	17.82	17.87	18.03
Retail trade		12.08	11.97	12.03	12.02	12.07	12.06	12.07	12.05		12.21	12.17	12.16	12.10	12.34
Transportation and warehousing		16.53	16.47	16.59	16.35	16.47	16.45	16.53	16.58	16.62	16.51	16.59	16.56	16.59	16.59
Utilities	24.77	25.62	25.39	25.31	25.38	25.72	25.55	25.34	25.45	25.36	25.89	26.02	26.01	26.00	26.62
Ountes	21.01	21.42	21.21	21.27	21.16	21.23	21.40	21.16	21.29	21.43	21.73	21.69	21.70	21.74	21.86
Financial activities	. 17.14	17.53	17.35	17.47	17.38	17.46	17.64	17.40	17.46	17.59	17.62	17.68	17.61	17.67	17.84
Professional and business															
services	17.21	17.46	17.41	17.50	17.32	17.30	17.48	17.31	17.35	17.50	17.47	17.54	17.62	17.73	18.08
Education and health															
services		16.16	15.93	15.94	15.99	16.04	16.05	16.10	16.23		16.30	16.30	16.33	16.44	16.47
Leisure and hospitality		8.91	8.89	8.92	8.90	8.85	8.86	8.79	8.79	8.81	8.94	9.02	9.06	9.11	9.12
Other services	13.84	13.98	13.88	13.89	13.93	13.97	14.00	13.92	13.88	13.93	14.06	14.06	14.12	14.17	14.22

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

Current Labor Statistics: Labor Force Data

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

In It is	Annual a	verage						20	04						2005
Industry	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec. <sup>p</sup>	Jan. <sup>p</sup>
TOTAL PRIVATE	\$517.30	\$528.56	\$517.82	\$526.94	\$520.59	\$522.27	\$531.42	\$524.37	\$528.50	\$535.57	\$530.54	\$534.72	\$532.22	\$536.74	\$537.94
Seasonally adjusted	-	-	523.22	524.24	523.70	525.05	527.96	525.50	529.09	530.44	533.03	534.38	533.13	534.15	535.83
GOODS-PRODUCING	669.13	688.03	674.21	672.92	681.70	678.08	689.13	689.03	687.20	696.38	690.78	697.34	694.80	702.43	682.96
Natural resources															
and mining	765.94	804.03	783.98	783.93	794.59	793.27	797.40	806.34	801.89	804.16	796.07	820.38	824.91	836.24	836.15
Construction	726.83	735.70	712.88	709.03	730.00	721.96	741.11	736.12	752.28	755.80	730.19	753.49	739.17	737.64	705.53
Manufacturing	635.99	658.53	649.98	651.98	652.80	652.04	659.24	659.28	646.01	660.94	663.81	661.78	665.86	678.15	665.84
Durable goods	671.21	694.16	687.65	688.47	690.55	686.78	694.72	694.30	673.96	695.49	697.75	699.58	702.05	718.07	702.33
Wood products	514.10	529.46	517.29	521.97	524.96	530.40	545.07	535.19	532.03	539.03	521.66	526.41	526.51	532.07	527.83
Nonmetallic mineral products	664.92	688.05	662.81	663.17	680.00	683.99	683.57	689.35	694.09	700.04	709.93	701.06	694.19	688.76	664.22
Primary metals	767.60	799.77	796.29	787.22	790.02	799.63	803.45	808.45	788.90	796.65	808.49	801.64	802.38	813.75	813.89
Fabricated metal products	610.37 664.79	628.80 699.51	626.65 689.72	623.90 691.77	625.25 691.35	620.57 688.06	627.76 699.64	627.48 698.83	621.49 692.22	627.60 697.22	628.00 699.28	633.66 707.28	634.17 711.07	648.54 727.17	639.52 719.52
Machinery  Computer and electronic	004.79	699.51	009.72	091.77	091.35	000.00	699.64	090.03	092.22	097.22	699.26	707.20	711.07	121.11	7 19.52
products	674.72	698.28	681.21	695.82	691.15	684.20	695.48	699.13	695.46	700.41	700.95	704.30	706.00	723.97	711.42
Electrical equipment and															
appliances	583.23	606.64	595.73	593.57	597.23	601.02	615.20	613.21	602.77	613.63	603.20	614.04	613.06	616.90	605.11
Transportation equipment	. 889.48	912.97	913.35	915.06	915.47	901.41	911.63	907.81	839.57	909.03	926.79	923.47	926.79	962.18	926.37
Furniture and related products	505.30	519.78	510.62	505.56	512.32	517.45	518.09	521.78	515.62	529.87	519.53	516.20	523.63	546.48	527.01
Miscellaneous	303.30	313.70	310.02	303.30	312.32	317.43	310.03	321.70	313.02	323.01	313.33	310.20	323.03	340.40	327.01
manufacturing	510.82	533.47	532.54	533.89	535.05	525.09	535.26	530.69	528.20	534.38	530.86	534.53	536.06	545.14	543.35
Nondurable goods	582.61	602.48	594.11	594.80	596.00	595.50	601.79	604.21	602.17	606.22	610.72	602.89	607.92	612.96	607.28
Food manufacturing	502.92	509.66	505.17	499.74	499.62	498.43	511.92	512.59	513.65	514.80	520.98	508.54	515.70	513.38	505.40
Beverages and tobacco	002.02	000.00	000.17	455.74	400.02	450.40	011.02	012.00	010.00	014.00	020.00	000.04	010.70	010.00	000.40
products	702.45	750.51	728.00	736.48	742.99	778.89	772.60	759.30	758.84	761.29	762.97	734.59	731.32	737.74	730.40
Textile mills	469.33	486.69	485.61	486.01	491.66	483.91	486.42	490.46	481.19	489.24	488.78	481.98	483.60	491.23	496.90
Textile product mills	444.70	443.01	446.91	449.51	440.38	433.92	433.90	444.04	433.96	442.34	444.66	447.66	448.45	451.49	447.54
Apparel Leather and allied products	340.12 457.83	351.28 446.73	343.47 470.84	345.84 464.13	350.04 462.48	347.40 459.78	346.30 440.83	348.48 442.36	348.33 422.45	352.84 441.13	352.52 430.03	357.92 445.83	360.00 445.05	364.00 437.38	358.55 429.20
Paper and paper products	719.73	753.89	740.37	733.92	733.41	747.80	758.44	750.43	752.52	756.75	772.10	756.65	768.83	775.20	771.26
Printing and related															
support activities	587.58	604.32	593.63	598.66	603.32	594.01	594.42	594.39	600.89	611.38	612.86	614.08	618.08	616.20	605.22
Petroleum and coal	4 050 00	4 004 00	4 000 07	4 070 00	4 070 07	4 004 40	4 000 00	4 004 74	4 440 70	4 000 00	4 440 05	4 007 00	4 404 70	4 000 45	4 004 00
products	1,052.32 783.95	1,094.83 819.59	1,068.07 802.33	1,073.62 814.04	1,078.37 809.69	1,061.13 811.49	1,090.23 813.20	1,094.74 818.13	1,118.72 814.88	1,096.68 821.55	1,119.35 830.09	1,097.28 825.35	1,131.72 830.09	1,099.15 844.33	1,094.02 835.46
Chemicals Plastics and rubber	700.50	010.00	002.00	014.04	000.00	011.40	010.20	010.10	014.00	021.00	000.00	020.00	000.00	044.00	000.40
products	872.26	589.70	585.86	587.71	589.56	594.86	594.69	599.65	583.19	590.80	591.48	583.46	578.83	596.30	591.60
PRIVATE SERVICE-															
PROVIDING	483.89	493.67	484.24	495.30	486.64	487.60	496.50	488.70	492.70	499.22	495.81	498.96	496.85	500.90	507.71
Trade, transportation,															
and utilities	481.14	488.58	476.72	488.10	480.74	485.18	491.35	487.43	492.13	495.72	493.58	492.12	488.51	490.90	494.35
Wholesale trade	657.29	666.93	658.13	670.18	658.24	664.90	674.61	660.63	665.41	673.61	665.90	669.18	671.81	670.13	681.53
Retail trade	367.15	371.15	361.49	368.12	365.41	366.93	371.45	371.76	375.96	377.79	377.29	373.62	368.45	375.10	372.67
Transportation and															
warehousing	598.41	614.90	597.86	615.49	600.05	602.80	616.88	611.61	616.78	628.24	617.47	622.13	622.66	625.44	622.13
Utilities	1,017.27	1,048.82	1,033.37	1,040.24	1,038.04	1,054.52	1,055.22	1,044.01	1,033.27	1,032.15	1,074.44	1,066.82	1,061.21	1,053.00	1,083.43
Information	760.81	777.42	763.56	776.36	759.64	762.16	776.82	774.46	772.83	788.62	786.63	787.35	787.71	791.34	797.89
Financial activities	609.08	622.99	612.46	630.67	611.78	616.34	636.80	614.22	618.08	635.00	620.22	627.64	625.16	627.29	649.38
			2.23				223.00			223.00	323.22				
Professional and	507.00	500.00	504.00	000.75	500.00	500.00	004.04	500.07	504.04	007.05	500.00	500.07	600.66	004.50	044.70
business services	. 587.02	596.96	584.98	603.75	588.88	589.93	604.81	590.27	591.64	607.25	593.98	599.87	602.60	604.59	614.72
Education and															
health services	505.69	523.83	514.54	519.64	513.28	516.49	521.63	520.03	529.10	531.36	528.12	528.12	529.09	534.30	541.86
Leisure and hospitality	. 224.30	228.63	221.36	230.14	226.06	224.79	229.47	227.66	231.18	234.35	226.18	230.91	229.22	231.39	229.82
Other services	434.41	433.04	428.89	433.37	430.44	430.28	436.80	430.13	431.67	436.01	433.05	434.45	434.90	436.44	440.82

Data relate to production workers in natural resources and mining and manufacturing, construction workers in construction, and nonsupervisory workers in the serviceproviding industries.

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

Dash indicates data not available. 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.
				Priva	te nonfa	arm pay	rolls, 2	78 indu	stries			
Over 1-month span:												
2001	49.5	47.7	48.6	32.7	42.4	40.8	36.7	39.0	37.6	33.6	36.9	37.1
2002	41.0	35.6	39.7	39.2	40.5	47.7	42.8	43.0	42.1	39.0	41.5	35.1
2003	44.4	38.7	35.3	41.4	39.4	39.9	42.1	39.4	50.4	48.9	50.0	50.5
2004	50.9	53.4	66.0	67.3	64.6	59.7	55.4	53.8	57.6	58.6	54.7	53.8
2005	57.6											
Over 3-month span:												
2001	53.2	49.8	49.8	42.3	38.1	34.2	37.8	37.6	34.7	35.4	30.8	32.0
2002	35.3	37.9	36.5	34.2	34.4	39.4	40.6	44.1	37.8	37.1	35.8	36.7
2003	38.3	35.4	33.3	33.5	36.5	41.7	37.8	37.4	43.2	46.4	48.6	50.2
2004	52.5	53.8	56.7	69.4	75.4	71.2	63.5	56.8	57.4	59.9	59.7	59.5
2005	57.2											
Over 6-month span:												
2001	53.1	50.9	52.0	45.5	43.0	39.7	38.5	33.6	33.5	34.2	33.6	30.9
2002	29.5	29.9	32.0	31.7	30.9	37.4	37.1	38.7	35.3	36.0	37.9	35.1
2003	32.7	32.2	31.3	31.3	33.1	37.6	33.6	32.2	40.3	43.7	46.4	49.3
2004	47.3	50.4	54.9	62.6	64.4	69.6	67.3	68.9	64.6	62.2	59.7	56.8
2005	58.8											
Over 12-month span:												
2001	59.5	59.5	53.4	49.3	48.6	45.0	43.3	43.9	39.9	37.8	37.1	34.9
2002	33.6	31.7	30.2	30.4	30.2	29.1	32.0	31.3	30.0	29.5	32.9	34.7
2003	34.5	31.5	32.9	33.5	34.2	35.1	32.7	33.1	37.1	36.7	37.2	39.2
2004	40.3	42.1	44.8	48.7	52.0	56.7	57.4	57.6	60.3	62.1	64.6	63.8
2005	61.9											
				Mar	nutactui	ing pay	/rolis, 8∙	4 indus	tries		I	
Over 1-month span:												
2001	22.0	17.3	22.0	17.9	16.1	22.6	13.1	15.5	18.5	17.3	14.9	11.9
2002	19.0	19.6	22.0	32.1	26.2	31.0	35.7	23.2	28.6	15.5	18.5	16.7
2003	35.1	19.0	19.0	11.9	19.6	20.8	22.6	24.4	32.7	35.1	39.9	42.9
2004	39.3 47.0	49.4	50.0	65.5	60.1	51.8	60.7	48.8	42.9	42.3	46.4	37.5
2005	47.0											
Over 3-month span:												
2001	32.7	20.8	16.7	14.3	14.3	11.9	11.9	9.5	7.7	12.5	11.3	9.5
2002	10.7	11.9	11.3	17.9	14.9	20.2	25.6	23.8	20.2	13.7	8.9	9.5
2003	16.1	14.3	12.5	8.9	10.7	10.7	14.3	15.5	18.5	27.4	31.5	35.1
2004	42.3 39.9	43.5	42.9	58.3	69.0	69.6	62.5	53.6	52.4	44.6	45.2	42.3
	39.9											
Over 6-month span:												
2001	22.6	24.4	21.4	19.6	14.3	11.9	13.1	11.3	10.7	7.1	7.7	5.4
2002	6.0	8.3	8.3	9.5	7.1	13.1	12.5	11.3	14.3	8.3	8.3	7.7
2003	12.5	10.1	7.1	8.3	11.3	10.7	4.8	10.1	13.1	16.7	19.6	26.8
2004	27.4	29.8	33.3	47.0	52.4	57.1	60.1	58.9	58.9	50.6	45.2	45.8
2005	43.5											
Over 12-month span:												
2001	29.8	32.1	20.8	19.0	13.1	12.5	10.7	11.9	11.9	10.1	8.3	6.0
2002	7.1	6.0	6.0	6.5	7.1	3.6	4.8	6.0	4.8	7.1	4.8	8.3
2003	10.7 13.1	6.0	6.5 13.1	6.0 19.0	8.3	7.1	7.1	8.3	10.7	10.7 48.2	9.5	10.7
	44.0	14.3	13.1	19.0	25.6	34.5	43.5	40.5	45.8	40.2	49.4	45.8
2005	44.0											

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
---

			Levels <sup>1</sup>	(in thou	sands)						Rates			
Industry and region			20	04			2005			20	04			2005
	July	Aug.	Sept.	Oct.	Nov.	Dec.p	Jan. <sup>p</sup>	July	Aug.	Sept.	Oct.	Nov.	Dec.p	Jan. <sup>p</sup>
Total <sup>2</sup>	3,231	3,206	3,265	3,300	3,277	3,507	3,305	2.4	2.4	2.4	2.4	2.4	2.6	2.4
Industry														
Total private <sup>2</sup>	2,871	2,855	2,905	2,924	2,910	3,106	2,953	2.5	2.5	2.6	2.6	2.6	2.7	2.6
Construction	89	110	105	114	118	132	121	1.3	1.6	1.5	1.6	1.6	1.8	1.7
Manufacturing	238	238	245	250	248	266	252	1.6	1.6	1.7	1.7	1.7	1.8	1.7
Trade, transportation, and utilities	558	548	609	559	554	561	536	2.1	2.1	2.3	2.1	2.1	2.1	2.0
Professional and business services	615	589	583	602	620	699	682	3.6	3.5	3.4	3.5	3.6	4.0	3.9
Education and health services	524	533	529	547	543	557	551	3.0	3.0	3.0	3.1	3.1	3.1	3.1
Leisure and hospitality	411	418	419	413	411	450	437	3.2	3.2	3.2	3.2	3.2	3.4	3.3
Government	358	348	360	400	369	396	340	1.6	1.6	1.6	1.8	1.7	1.8	1.5
Region <sup>3</sup>														
Northeast	535	562	564	562	560	520	595	2.1	2.2	2.2	2.2	2.2	2.4	2.3
South	1,291	1,248	1,239	1,318	1,250	1,329	1,306	2.7	2.6	2.6	2.7	2.6	2.8	2.7
Midwest	656	671	699	688	726	740	727	2.1	2.1	2.2	2.1	2.3	2.3	2.3
West	719	738	797	742	759	792	692	2.4	2.5	2.7	2.5	2.6	2.7	2.3

<sup>&</sup>lt;sup>1</sup> 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)						Rates			
Industry and region			20	04			2005			20	04			2005
	July	Aug.	Sept.	Oct.	Nov.	Dec.p	Jan. <sup>p</sup>	July	Aug	Sept.	Oct.	Nov	Dec.p	Jan. <sup>p</sup>
Total <sup>2</sup>	4,297	4,504	4,406	4,552	4,990	4,639	4,669	3.3	3.4	3.3	3.4	3.8	3.5	3.5
Industry														
Total private <sup>2</sup>	4,015	4,174	3,957	4,216	4,652	4,337	4,356	3.7	3.8	3.6	3.8	4.2	3.9	3.9
Construction	357	398	363	353	373	368	293	5.1	5.7	5.2	5.0	5.3	5.2	4.1
Manufacturing	340	356	361	353	386	324	292	2.4	2.5	2.5	2.5	2.7	2.3	2.0
Trade, transportation, and utilities	925	975	908	977	1,077	986	1,066	3.6	3.8	3.6	3.8	4.2	3.8	4.2
Professional and business services	725	770	761	812	935	878	882	4.4	4.7	4.6	4.9	5.6	5.3	5.3
Education and health services	424	450	416	420	447	452	443	2.5	2.6	2.4	2.5	2.6	2.6	2.6
Leisure and hospitality	804	770	772	801	858	834	856	6.4	6.2	6.2	6.4	6.8	6.6	6.8
Government	314	339	375	318	335	307	321	1.5	1.6	1.7	1.5	1.5	1.4	1.5
Region <sup>3</sup>														
Northeast	748	785	794	811	851	858	777	3.0	3.1	3.1	3.2	3.4	3.4	3.1
South	1,678	1,668	1,754	1,809	1,903	1,770	1,833	3.6	3.6	3.8	3.9	4.1	3.8	3.9
Midwest	931	996	889	1,013	1,149	1,043	1,098	3.0	3.2	2.8	3.2	3.7	3.3	3.5
West	872	1,057	963	916	1,014	970	944	3.0	3.7	3.3	3.2	3.5	3.4	3.3

<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.

<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,

P = preliminary.

 $<sup>^{2}</sup>$  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, West Virginia;

p = preliminary.

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

			Levels <sup>1</sup>	(in thou	ısands)						Rates			
Industry and region			20	04			2005			20	04			2005
	July	Aug.	Sept.	Oct	Nov.	Dec.p	Jan. <sup>p</sup>	July	Aug.	Sept.	Oct.	Nov.	Dec. <sup>p</sup>	Jan. <sup>p</sup>
Total <sup>2</sup>	4,190	4,271	4,214	4,215	4,266	4,435	4,361	3.2	3.2	3.2	3.2	3.2	3.3	3.3
Industry														
Total private <sup>2</sup>	3,923	4,038	3,918	3,957	3,996	4,146	4,086	3.6	3.7	3.6	3.6	3.6	3.7	3.7
Construction	345	412	377	425	351	355	403	5.0	5.9	5.4	6.0	5.0	5.0	5.7
Manufacturing	363	383	368	354	327	353	340	2.5	2.7	2.6	2.5	2.3	2.5	2.4
Trade, transportation, and utilities	979	942	909	889	943	1,062	887	3.8	3.7	3.6	3.5	3.7	4.1	3.5
Professional and business services	683	663	686	585	822	833	851	4.2	4.0	4.2	3.5	4.9	5.0	5.1
Education and health services	370	401	380	376	408	375	346	2.2	2.4	2.2	2.2	2.4	2.2	2.0
Leisure and hospitality	729	789	732	767	727	758	797	5.8	6.3	5.8	6.1	5.8	6.0	6.3
Government	264	248	305	263	275	274	250	1.2	1.1	1.4	1.2	1.3	1.3	1.2
Region <sup>3</sup>														
Northeast	748	748	725	711	756	773	783	3.0	3.0	2.9	2.8	3.0	3.0	3.1
South	1,578	1,563	1,604	1,614	1,594	1,707	1,678	3.4	3.4	3.4	3.5	3.4	3.6	3.6
Midwest	966	915	922	952	1,041	986	989	3.1	2.9	3.0	3.0	3.3	3.1	3.1
West	934	1,084	982	896	826	953	929	3.3	3.8	3.4	3.1	2.9	3.3	3.2

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 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)							Rates						
Industry and region			20	04			2005			20	04			2005
	July	Aug.	Sept.	Oct.	Nov.	Dec.p	Jan. <sup>p</sup>	July	Aug.	Sept.	Oct	Nov.	Dec.p	Jan. <sup>p</sup>
Total <sup>2</sup>	2,340	2,288	2,291	2,344	2,436	2,495	2,496	1.8	1.7	1.7	1.8	1.8	1.9	1.9
Industry														
Total private <sup>2</sup>	2,215	2,178	2,166	2,217	2,319	2,366	2,382	2.0	2.0	2.0	2.0	2.1	2.1	2.1
Construction	104	156	159	182	159	162	165	1.5	2.2	2.3	2.6	2.2	2.3	2.3
Manufacturing	179	166	181	187	185	194	186	1.2	1.2	1.3	1.3	1.3	1.4	1.3
Trade, transportation, and utilities	561	543	529	517	568	570	599	2.2	2.1	2.1	2.0	2.2	2.2	2.3
Professional and business services	365	326	358	281	401	415	408	2.2	2.0	2.2	1.7	2.4	2.5	2.4
Education and health services	269	241	235	239	250	232	226	1.6	1.4	1.4	1.4	1.5	1.4	1.3
Leisure and hospitality	449	477	451	474	499	506	508	3.6	3.8	3.6	3.8	4.0	4.0	4.0
Government	127	116	127	123	118	129	116	.6	.5	.6	.6	.5	.6	.5
Region <sup>3</sup>														
Northeast	345	342	317	333	359	392	439	1.4	1.4	1.3	1.3	1.4	1.5	1.7
South	945	897	950	943	1,014	1,021	1,033	2.0	1.9	2.0	2.0	2.2	2.2	2.2
Midwest	534	484	492	500	551	544	523	1.7	1.6	1.6	1.6	1.8	1.7	1.7
West	514	562	541	550	492	536	526	1.8	2.0	1.9	1.9	1.7	1.9	1.8

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.

<sup>&</sup>lt;sup>2</sup> 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, West Virginia;

p = preliminary.

<sup>&</sup>lt;sup>2</sup> 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, West Virginia;

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

22. Quarterly Census of Employment and Wages: 10 largest counties, fourth quarter 2003.

	Establishments,	Emp	loyment	Average weekly wage <sup>1</sup>		
County by NAICS supersector	fourth quarter 2003 (thousands)	December 2003 (thousands)	Percent change, December 2002-03 <sup>2</sup>	Fourth quarter 2003	Percent change fourth quarter 2002-03 <sup>2</sup>	
Jnited States <sup>3</sup>	8,314.1	129,341.5	0.0	\$767	3.6	
Private industry	- / -	108,215.1	.0	769	3.9	
Natural resources and mining		1,557.8	.1	703	4.9	
Construction		6,689.5	1.2	837	2.3	
			-4.2			
Manufacturing		14,307.8		943	6.7	
Trade, transportation, and utilities		25,957.3	3	665	3.4	
Information		3,165.9	-4.0	1,139	3.9	
Financial activities		7,874.7	1.2	1,138	5.9	
Professional and business services		16,113.2	.6	945	3.8	
Education and health services		15,974.0	2.1	731	3.8	
Leisure and hospitality		12,042.8	1.7	335	3.4	
Other services		4,274.1	1	494	3.1	
Government	265.3	21,126.3	2	757	2.4	
os Angeles, CA		4,075.3	5	903	4.2	
Private industry		3,486.3	2	898	4.2	
Natural resources and mining	6	11.0	.7	955	16.9	
Construction		133.9	-1.1	883	1.7	
Manufacturing	17.8	485.2	-7.1	900	6.5	
Trade, transportation, and utilities		794.6	-1.2	735	2.7	
Information		194.9	-2.0	1,627	5.2	
Financial activities		237.9	.9	1,258	7.0	
Professional and business services	40.1	575.0	1.6	1,043	3.7	
Education and health services		456.5	1.9	820	3.9	
Leisure and hospitality		375.9	5.6	766	6.5	
Other services		220.7	3.5	422	5.0	
Government		589.0	-2.3	930	3.3	
Cook, IL	126.7	2,539.8	-1.2	922	3.0	
Private industry	125.5	2,221.9	9	929	3.2	
Natural resources and mining		1.3	-3.6	1,037	3.2	
Construction		96.7	.0	1,169	8	
Manufacturing		265.7	-5.1	975	6.3	
Trade, transportation, and utilities		499.4	8	753	.4	
Information		66.1	-4.1	1,164	.1	
Financial activities		219.4	8	1,471	8.1	
Professional and business services		405.5	-1.3	1,206	4.1	
Education and health services		350.8	1.0	791	3.7	
Leisure and hospitality		217.7	2.8	375	3	
Other services		95.1	-2.0	655	3.0	
Government		317.9	-3.1	871	.9	
New York, NY	111.9	2,253.6	-1.0	1,480	7.2	
Private industry		1,800.4	6	1,623	8.1	
			.0		-6.5	
Natural resources and mining		.1		1,197		
Construction		30.0	-4.5 -4.9	1,567 1,290	3.4 6.4	
Manufacturing  Trade, transportation, and utilities		46.6	-4.9			
		247.6		1,164	5.5	
Information		130.6	-5.1	1,751	7.9	
Financial activities		352.0	-2.0	3,034	16.1	
Professional and business services		439.7	.5	1,702	2.6	
Education and health services		273.8	2.4	918	7.6	
Leisure and hospitality		188.2	.4	787	6.1	
Other services		82.9	-1.1	871	6.1	
Government	2	453.2	-2.2	912	.1	
Harris, TX	89.4	1,841.5	9	906	2.1	
Private industry	89.0	1,595.2	-1.2	929	2.1	
Natural resources and mining		62.5	8.7	2,185	9	
Construction		135.5	-5.0	919	2.6	
Manufacturing		164.0	-4.9	1,106	2.3	
Trade, transportation, and utilities		403.2	-2.1	821	1.0	
Information		33.8	-3.9	1,098	.4	
Financial activities		113.1	1.7	1,181	4.9	
Professional and business services		279.0	-1.7	1,073	3.2	
Education and health services		188.3	1.5	812	1.8	
Leisure and hospitality		155.2	.7	335	9	
Other services		56.3	-3.1	539	.4	
Government	4	246.3	1.1	759	3.1	
Maricopa, AZ	80.9	1,621.2	(4)	757	4.0	
Private industry		1,401.8	2.2	757 755	3.9	
Natural resources and mining		9.8	-2.6	545	4.4	
Construction		131.7	5.9	779	2.1	
Manufacturing		128.0	-2.5	1,050	8.2	
Trade, transportation, and utilities		336.4	-2.5 1.5	712	3.2	
Information				872		
		36.6	-4.1 1.5		.5	
Financial activities		133.3	1.5	933 776	3.7	
Professional and business services		261.5	4.2	776	3.5	
Education and health services		160.5	5.6	842	5.0	
Leisure and hospitality		155.8	.8	364	2.8	
Other services		44.7	-2.6 1.6	500	2.2	
Government	5	219.4		766	3.7	

See footnotes at end of table.

## 22. Continued—Quarterly Census of Employment and Wages: 10 largest counties, fourth quarter 2003.

	Establishments,	Emp	loyment	Average weekly wage <sup>1</sup>		
County by NAICS supersector	fourth quarter 2003 (thousands)	December 2003 (thousands)	Percent change, December 2002-03 <sup>2</sup>	Fourth quarter 2003	Percent change fourth quarter 2002-03 <sup>2</sup>	
Dallas, TX	68.6	1,450.8	-1.4	\$952	4.3	
Private industry	68.2	1,294.6	-1.4	970	4.8	
Natural resources and mining	.5	6.8	-20.5	2,680	22.7	
Construction	4.5	73.0	-2.2	909	5.5	
Manufacturing	3.5	144.9	-3.1	1,075	6.8	
	15.8	326.1	-3.3		5.2	
Trade, transportation, and utilities				898		
Information	1.9	64.0	-5.1	1,272	8.7	
Financial activities	8.6	140.0	1.2	1,215	2.9	
Professional and business services	14.0	237.7	.0	1,152	4.2	
Education and health services	6.3	131.4	2.4	887	2.7	
Leisure and hospitality	5.2	127.5	.0	432	4.3	
Other services	6.7	40.5	-3.4	587	2.8	
Government	.4	156.2	-1.8	800	1	
Orange, CA	88.8	1,436.6	1.3	874	5.3	
Private industry	87.4	1,305.5	2.1	875	5.2	
Natural resources and mining	.3	6.1	8.3	579	.2	
Construction	6.4	85.5	4.4	969	5.9	
Manufacturing	6.1	179.9	-3.0	1,036	11.4	
Trade, transportation, and utilities	17.3	278.8	.6	802	2.7	
Information	1.5	33.8	-4.4	1,152	5.3	
Financial activities	9.7		9.9	1,152	6.2	
		127.8				
Professional and business services	17.4	261.0	1.0	942	2.8	
Education and health services	9.1	126.6	6.1	849	3.7	
Leisure and hospitality	6.6	159.9	2.5	358	3.8	
Other services	12.9	46.0	6.3	518	3.0	
Government	1.4	131.1	-5.7	859	6.0	
San Diego, CA	85.3	1,278.2	1.3	815	2.6	
Private industry	83.9	1,060.2	1.5	809	2.5	
Natural resources and mining	.9	11.0	-5.4	491	1.0	
Construction	6.4	81.1	4.7	869	.7	
Manufacturing	3.6	105.4	-4.2	1,129	11.5	
Trade, transportation, and utilities	14.2	220.4	2.2	655	.9	
Information	1.4	36.7	-4.5	1,582	-2.0	
	8.8		4.8			
Financial activities		81.6		1,058	.4	
Professional and business services	14.9	208.1	1.5	989	2.8	
Education and health services	7.6	122.6	1.6	778	5.7	
Leisure and hospitality	6.5	141.5	3.5	346	2.4	
Other services	19.5	51.6	1.8	449	2.7	
Government	1.3	218.0	.1	843	2.9	
King, WA	81.6	1,100.6	.2	935	.2	
Private industry	81.0	945.5	.1	944	3	
Natural resources and mining	.4	2.8	-11.3	1,109	.8	
Construction	6.2	53.4	4	921	1.4	
Manufacturing	2.7	101.9	-8.2	1,176	-2.1	
Trade, transportation, and utilities	14.8	225.5	1.1	804	2.6	
Information	1.5	69.2	.8	1,829	-15.7	
Financial activities	6.1	77.5	2.4	1,114	3.5	
Professional and business services	11.7	158.3	.7	1,160	8.4	
Education and health services	5.9	108.3	1.5	746	4.8	
Leisure and hospitality	5.4	100.5	2.9	390	3.7	
Other services	26.4 .6	48.1 155.1	1.2 1.0	463 882	.4 3.6	
/liami-Dade, FL	80.2	980.8	5	765	3.5	
Private industry	79.9	827.5	7	742	3.6	
Natural resources and mining	.5	9.9	-1.8	421	4.0	
Construction	4.9	40.7	.3	788	2.7	
Manufacturing	2.8	49.4	-9.8	695	5.8	
Trade, transportation, and utilities	23.2	247.2	-1.7	689	4.2	
Information	1.7	28.5	-3.2	990	1.7	
Financial activities	8.2	65.5	.7	1,062	-1.1	
Professional and business services	15.9	132.0	2	948	5.2	
Education and health services	7.8	123.4	1.4	748	2.3	
Leisure and hospitality	5.3	92.8	2.1	432	9.9	
Other services	7.5	34.5	-1.8	450	3.0	
Government	.3	153.3	.5	886	2.8	

<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

 $<sup>^{\</sup>rm 4}\,$  Data do not meet BLS or State agency disclosure standards.

23. Quarterly Census of Employment and Wages: by State, fourth quarter 2003.

	Establishments,	Emp	loyment	Average weekly wage <sup>1</sup>			
State	fourth quarter 2003 (thousands)	December 2003 (thousands)	Percent change, December 2002-03	Fourth quarter 2003	Percent change fourth quarter 2002-03		
Jnited States <sup>2</sup>	8,314.1	129,341.5	0.0	\$767	3.6		
Alabama	111.8	1,838.1	1	657	4.0		
Alaska	20.0	282.7	1.1	746	1.1		
Arizona	126.9	2,352.1	2.2	710	3.8		
Arkansas	75.2	1,133.6	.5	587	4.1		
California	1,190.8	14,922.3	.0	869	3.8		
Colorado	160.0	2,134.6	-1.1	784	2.0		
Connecticut	109.1	1,648.9	7	992	3.8		
Delaware	27.1	408.4	.5	825	5.0		
District of Columbia	30.0	654.8	4	1,238	3.9		
lorida	504.1	7,424.5	.8	685	3.8		
Georgia	ii		.2	734	2.8		
lawaii		583.0	1.3	678	3.7		
daho		577.5	.6	579	1.8		
llinois		5,738.7	-1.2	827	3.2		
ndiana	152.1	2,852.2	3	675	3.5		
owa	90.6	1,418.5	.0	626	4.7		
Kansas	82.2	1,298.3	9	631	2.8		
Centucky	105.7	1,740.6	.3	645	3.5		
ouisiana	114.0	1,870.9	.5	628	2.4		
Maine	47.4	595.8	.7	631	4.6		
Maryland	150.4	2,466.4	.7	831	3.6		
Massachusetts	206.6	3,154.6	-1.9	954	5.2		
lichigan	251.3	4,365.8	-1.1	806	3.9		
finnesota	159.0	2,591.9	5	777	3.2		
Nississippi	65.6	1,108.1	.4	559	3.7		
Missouri	165.4	2,633.6	7	676	2.4		
Montana	42.0	396.6	1.1	549	4.0		
lebraska	55.3	884.4	.6	613	3.2		
levadalew Hampshire	60.3 47.0	1,111.2 614.9	4.4	721 788	5.1 4.0		
lew Jersey	268.1	3,912.8	.1	945	3.4		
New Mexico	50.4	757.1	1.4	612	4.1		
lew Yorkl	550.3 227.8	8,379.2	4 1	959 679	5.2 4.5		
		3,759.6					
North Dakota	24.0	317.6	.9	563	4.3		
Ohio	294.2	5,322.4	7	713	3.8		
Oklahoma	91.6	1,423.4	-1.3	597	4.2		
Oregon	118.8	1,579.8	.2	694	3.3 4.7		
Pennsylvania	326.9 34.7	5,524.5 480.5	2 1.2	750 738	4.7 5.1		
South Carolina	108.4	1,781.0	.3	623	3.1		
South Dakota	28.1	365.4	.3	559	4.1		
ennessee	128.4	2,648.0	.3 .4	689	4.1		
ennessee	505.3	2,646.0 9,300.1	3	754	3.1		
	505.3 73.9	9,300.1 1,066.2	3 1.2	754 630	2.3		
Itah 'ermont	73.9 24.1	300.7	.3	661	2.3 5.1		
ginia			1.2	786	5.1		
		3,477.5 2,654.7	1.0	759	1.3		
		2,654.7 685.2		759 587	2.1		
Vest VirginiaVisconsin	47.2 157.6	2,715.4	.1 .0	683	4.1		
Vyoming	22.0	241.6	1.7	616	4.1		
Puerto Rico	50.2	1,074.1	3.5	450	4.7		
	3.2	42.5	2	629	2.4		
Virgin Islands	3.2	42.5	<b>∠</b>	029	∠.4		

<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)		
1993	6.679.934	109,422,571	\$2,884,472,282	\$26,361	\$507
1994	6,826,677	112,611,287	3,033,676,678	26,939	518
1995	7,040,677	115,487,841	3,215,921,236	27,846	536
1996	7,189,168	117,963,132	3,414,514,808	28,946	557
1997	7,369,473	121,044,432	3,674,031,718	30,353	584
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 2002	7,984,529 8,101,872	129,635,800 128,233,919	4,695,225,123 4,714,374,741	36,219 36,764	697 707
			UI covered		
1993	6,632,221	106,351,431	\$2,771,023,411	\$26,055	\$501
1994	6,778,300	109,588,189	2,918,684,128	26,633	512
1995	6,990,594	112,539,795	3,102,353,355	27,567	530
1996	7,137,644	115,081,246	3,298,045,286	28,658	551
1997	7,317,363	118,233,942	3,553,933,885	30,058	578
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 8,051,117	126,883,182 125,475,293	4,560,511,280 4,570,787,218	35,943 36,428	691 701
	5,001,111		te industry covered	00,120	
1993	6,454,381	91,202,971	\$2,365,301,493	\$25,934	\$499
1994	6,596,158	94,146,344	2,494,458,555	26,496	510
1995	6,803,454	96,894,844	2,658,927,216	27,441	528
1996	6,946,858	99,268,446	2,837,334,217	28,582	550
1997	7,121,182 7,381,518	102,175,161 105,082,368	3,071,807,287 3,337,621,699	30,064 31,762	578 611
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
		State (	government covered	1	
1993	59,185	4,088,075	\$117,095,062	\$28,643	\$551
1994	60,686	4,162,944	122,879,977	29,518	568
1995	60,763	4,201,836	128,143,491	30,497	586
1996	62,146	4,191,726	131,605,800	31,397	604
1997	65,352	4,214,451	137,057,432	32,521	625
1998	67,347	4,240,779	142,512,445	33,605	646
1999	70,538	4,296,673	149,011,194	34,681	667
2000	65,096	4,370,160	158,618,365	36,296	698
2001	64,583	4,452,237	168,358,331	37,814	727
2002	64,447	4,485,071	175,866,492	39,212	754
		Local	government covered	I	
1993	118,626	11,059,500	\$288,594,697	\$26,095	\$502
1994	121,425	11,278,080	301,315,857	26,717	514
1995	126,342	11,442,238	315,252,346	27,552	530
1996	128,640	11,621,074	329,105,269	28,320	545
1997	130,829	11,844,330	345,069,166	29,134	560
1998	137,902	12,077,513	365,359,945	30,251	582
1999	140,093	12,339,584	385,419,781	31,234	601
2000	141,491	12,620,081	408,721,690	32,387	623
2001	143,989 146,767	13,126,143 13,412,941	440,000,795 464,153,701	33,521 34,605	645 665
			vernment covered (UCI		
1993	47,714	3,071,140	\$113,448,871	\$36,940	\$710
1994	48,377	3,023,098	114,992,550	38,038	731
1995	50,083	2,948,046	113,567,881	38,523	741
1996	51,524 52,110	2,881,887	116,469,523	40,414 42,732	777 822
1997	52,110 47,252	2,810,489 2,782,888	120,097,833 121,578,334	42,732	822 840
1999	47,252 49,661	2,786,567	121,578,334	43,000	852
2000	50,256	2,871,489	132,741,760	46,228	889
2001	50,993	2,752,619	134,713,843	48,940	941
2002	50,755	2,758,627	143,587,523	52,050	1,001

NOTE: Detail may not add to totals due to rounding. Data reflect the movement of Indian Tribal Council establishments from private industry to the public sector. See Notes on Current Labor Statistics.

Current Labor Statistics: Labor Force Data

25. Annual data: Quarterly Census of Employment and Wages, establishment size and employment, private ownership, by supersector, first quarter 2003

					Size	of establishm	nents			
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	7,933,974	4,768,812	1,331,834	872,241	597,662	203,030	115,598	28,856	10,454	5,487
	105,583,548	7,095,128	8,810,097	11,763,253	18,025,655	13,970,194	17,299,058	9,864,934	7,090,739	11,664,490
Natural resources and mining Establishments, first quarter Employment, March	124,527	72,088	23,248	14,773	9,226	2,893	1,593	501	161	44
	1,526,176	110,155	153,629	198,895	275,811	198,122	241,559	171,063	108,563	68,379
Construction Establishments, first quarter Employment, March	795,029	523,747	129,201	76,215	46,096	12,837	5,604	1,006	262	61
	6,285,841	746,296	846,521	1,021,722	1,371,071	872,274	823,846	338,107	172,944	93,060
Manufacturing Establishments, first quarter Employment, March	381,159	148,469	65,027	57,354	54,261	25,927	19,813	6,506	2,565	1,237
	14,606,928	252,443	436,028	788,581	1,685,563	1,815,385	3,043,444	2,245,183	1,732,368	2,607,933
Trade, transportation, and utilities Establishments, first quarter Employment, March	1,851,662	992,180	378,157	239,637	149,960	51,507	31,351	6,681	1,619	570
	24,683,356	1,646,304	2,514,548	3,204,840	4,527,709	3,564,316	4,661,898	2,277,121	1,070,141	1,216,479
Information Establishments, first quarter Employment, March	147,062	84,906	20,744	16,130	13,539	5,920	3,773	1,223	575	252
	3,208,667	112,409	138,076	220,618	416,670	410,513	576,674	418,113	399,366	516,228
Financial activities Establishments, first quarter Employment, March	753,064	480,485	135,759	76,733	39,003	11,743	6,195	1,794	883	469
	7,753,717	788,607	892,451	1,017,662	1,162,498	801,140	934,618	620,183	601,549	935,009
Professional and business services Establishments, first quarter Employment, March	1,307,697	887,875	180,458	111,532	73,599	28,471	17,856	5,153	1,919	834
	15,648,435	1,230,208	1,184,745	1,501,470	2,232,506	1,969,466	2,707,203	1,762,251	1,307,870	1,752,716
Education and health services Establishments, first quarter Employment, March	720,207	338,139	164,622	103,683	65,173	24,086	17,122	3,929	1,761	1,692
	15,680,834	629,968	1,092,329	1,392,099	1,955,861	1,679,708	2,558,300	1,337,188	1,220,921	3,814,460
Leisure and hospitality Establishments, first quarter Employment, March	657,359	260,149	110,499	118,140	122,168	34,166	9,718	1,609	599	311
	11,731,379	411,192	744,144	1,653,470	3,683,448	2,285,550	1,372,780	545,304	404,831	630,660
Other services Establishments, first quarter Employment, March	1,057,236	851,231	116,940	56,238	24,235	5,451	2,561	454	109	17
	4,243,633	1,037,360	761,518	740,752	703,957	371,774	376,832	150,421	71,453	29,566

<sup>&</sup>lt;sup>1</sup> Includes establishments that reported no workers in March 2003.

NOTE: Details may not add to totals due to rounding. Data are only produced for first quarter. Data are preliminary.

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

26. Annual data: Quarterly Census of Employment and Wages, by metropolitan area, 2001-02  $\,$ 

	Ave	rage annual w	age <sup>2</sup>
Metropolitan area¹	2001	2002	Percent change, 2001-02
Metropolitan areas <sup>3</sup>	\$37,908	\$38,423	1.4
Abilene, TX Akron, OH Akron, OH Albany, GA Albany-Schenectady-Troy, NY Albuquerque, NM Alexandria, LA Allentown-Bethlehem-Easton, PA Altoona, PA Amarillo, TX Anchorage, AK	25,141	25,517	1.5
	32,930	34,037	3.4
	28,877	29,913	3.6
	35,355	35,994	1.8
	31,667	32,475	2.6
	26,296	27,300	3.8
	33,569	34,789	3.6
	26,869	27,360	1.8
	27,422	28,274	3.1
	37,998	39,112	2.9
Ann Arbor, MI Anniston, AL Appleton-Oshkosh-Neenah, WI Asheville, NC Athens, GA Atlanta, GA Atlanta, GA Atlantio-Cape May, NJ Aubum-Opelika, AL Augusta-Aiken, GA-SC Austin-San Marcos, TX	37,582	39,220	4.4
	26,486	27,547	4.0
	32,652	33,020	1.1
	28,511	28,771	.9
	28,966	29,942	3.4
	40,559	41,123	1.4
	31,268	32,201	3.0
	25,753	26,405	2.5
	30,626	31,743	3.6
	40,831	39,540	-3.2
Bakersfield, CA Baltimore, MD Bangor, ME Barnstable-Yarmouth, MA Baton Rouge, LA Beaumont-Port Arthur, TX Bellingham, WA Benton Harbor, MI Bergen-Passaic, NJ Billings, MT	30,106	31,192	3.6
	37,495	38,718	3.3
	27,850	28,446	2.1
	31,025	32,028	3.2
	30,321	31,366	3.4
	31,798	32,577	2.4
	27,724	28,284	2.0
	31,140	32,627	4.8
	44,701	45,185	1.1
	27,889	28,553	2.4
Biloxi-Gulfport-Pascagoula, MS	28,351	28,515	.6
	31,187	31,832	2.1
	34,519	35,940	4.1
	27,116	27,993	3.2
	28,013	28,855	3.0
	35,111	36,133	2.9
	31,624	31,955	1.0
	45,766	45,685	2
	44,310	44,037	6
	35,655	36,253	1.7
Gremerton, WA Grownsville-Harlingen-San Benito, TX Grownsville-Harlingen-San Benito, TX Grownsville-Harlingen-San Benito, TX Gright Grown Grown Grown Graph Grown Grown Graph Grown Grow Grown Grow Grown Grown Grown Grown Grown Grown Grown Grown Grown Grown Grow Grown Grown Grown Grown Grown Grown Grown Grown Grow Grown Grow	31,525	33,775	7.1
	22,142	22,892	3.4
	25,755	26,051	1.1
	32,054	32,777	2.3
	34,363	35,169	2.3
	29,020	29,689	2.3
	28,264	28,886	2.2
	34,649	34,730	.2
	30,488	31,995	4.9
	28,887	29,993	3.8
Charleston, WV Charlotte-Gastonia-Rock Hill, NC-SC Charlottesville, VA Chatlancoga, TN-GA Cheyenne, WY Chicago, IL Chicago, IL Chico-Paradise, CA Cincinnati, OH-KY-IN Clarksville-Hopkinsville, TN-KY Cleveland-Lorain-Elyria, OH	31,530	32,136	1.9
	37,267	38,413	3.1
	32,427	33,328	2.8
	29,981	30,631	2.2
	27,579	28,827	4.5
	42,685	43,239	1.3
	26,499	27,190	2.6
	36,050	37,168	3.1
	25,567	26,940	5.4
	35,514	36,102	1.7
Colorado Springs, CO Columbia, MO Columbia, MC Columbia, SC Columbus, GA-AL Columbus, OH Corpus Christi, TX Corvallis, OR Cumberland, MD-WV Dallas, TX Danville, VA	34,391	34,681	.8
	28,490	29,135	2.3
	29,904	30,721	2.7
	28,412	29,207	2.8
	35,028	36,144	3.2
	29,361	30,168	2.7
	35,525	36,766	3.5
	25,504	26,704	4.7
	42,706	43,000	.7
	25,465	26,116	2.6

26. Continued—Annual data: Quarterly Census of Employment and Wages, by metropolitan area, 2001-02

	Ave	rage annual w	age <sup>2</sup>
Metropolitan area <sup>1</sup>	2001	2002	Percent change, 2001-02
Davenport-Moline-Rock Island, IA-IL Dayton-Springfield, OH Daytona Beach, FL Decatur, AL Decatur, IL Denver, CO Des Moines, IA Detroit, MI Dothan, AL Dover, DE	\$31,275 33,619 25,953 30,891 33,354 42,351 34,303 42,704 28,026 27,754	\$32,118 34,327 26,898 30,370 33,215 42,133 35,641 43,224 29,270 29,818	2.7 2.1 3.6 -1.7 4 5 3.9 1.2 4.4 7.4
Dubuque, IA Duluth-Superior, MN-WI Dutchess County, NY Eau Claire, WI El Paso, TX Elkhart-Goshen, IN Elmira, NY enid, OK Errie, PA Eugene-Springfield, OR	28,402 29,415 38,748 27,680 25,847 30,797 28,669 24,836 29,293 28,983	29,208 30,581 38,221 28,760 26,604 32,427 29,151 25,507 29,780 29,427	2.8 4.0 -1.4 3.9 2.9 5.3 1.7 2.7 1.7
Evansville-Henderson, IN-KY argo-Moorhead, ND-MN Fayetteville, NC Fayetteville-Springdale-Rogers, AR Flagstaff, AZ-UT Flint, MI Florence, AL Florence, SC Fort Collins-Loveland, CO Fort Lauderdale, FL	31,042 27,899 26,981 29,940 25,890 35,995 25,639 28,800 33,248 33,966	31,977 29,053 28,298 31,090 26,846 36,507 26,591 29,563 34,215 34,475	3.0 4.1 4.9 3.8 3.7 1.4 3.7 2.6 2.9
Fort Myers-Cape Coral, FL	29,432 27,742 26,755 26,151 31,400 36,379 27,647 25,760 26,917 31,067	30,324 29,152 27,075 27,242 32,053 37,195 28,814 26,214 27,648 31,920	3.0 5.1 1.2 4.2 2.1 2.2 4.2 1.8 2.7 2.7
Gary, IN  Glens Falls, NY  Goldsboro, NC  Grand Forks, ND-MN  Grand Apolids-Muskegon-Holland, MI  Great Falls, MT  Green Bay, WI  GreensboroWinston-SalemHigh Point, NC	31,948 27,885 25,398 24,959 27,426 33,431 24,211 30,066 32,631 31,730	32,432 28,931 25,821 25,710 28,331 34,214 25,035 31,104 33,698 32,369	1.5 3.8 1.7 3.0 3.3 2.3 3.4 3.5 3.3 2.0
Greenville, NC Greenville-Spartanburg-Anderson, SC Hagerstown, MD Hamilton-Middletown, OH Harrisburg-Lebanon-Carlisle, PA Hartford, CT Hattiesburg, MS Hickory-Morganton-Lenoir, NC Honolulu, HI Houma, LA	28,289 30,940 29,020 32,325 33,408 43,880 25,145 27,305 32,531 30,343	29,055 31,726 30,034 32,985 34,497 44,387 26,051 27,996 33,978 30,758	2.7 2.5 3.5 2.0 3.3 1.2 3.6 2.5 4.4
Houston, TX Huntington-Ashland, WV-KY-OH Huntsville, AL Huntington-Ashland, WV-KY-OH Huntsville, AL Huntsville,	42,784 27,478 36,727 35,989 31,663 32,454 29,813 29,414 32,367 21,395	42,712 28,321 38,571 36,608 32,567 33,251 30,537 30,443 33,722 22,269	2 3.1 5.0 1.7 2.9 2.5 2.4 3.5 4.2 4.1

26. Continued—Annual data: Quarterly Census of Employment and Wages, by metropolitan area, 2001-02

	Ave	rage annual w	age <sup>2</sup>
Metropolitan area¹	2001	2002	Percent change, 2001-02
Jamestown, NY	\$25,913	\$26,430	2.0
	31,482	32,837	4.3
	47,638	49,562	4.0
	28,543	29,076	1.9
	25,569	26,161	2.3
	25,337	26,165	3.3
	26,011	26,594	2.2
	32,905	34,237	4.0
	29,104	30,015	3.1
	35,794	36,731	2.6
Venosha, WI Villeen-Temple, TX Vinoxville, TN Vokomo, IN Ville TN	31,562 26,193 30,422 39,599 27,774 29,693 31,484 29,782 28,890 31,493	32,473 27,299 31,338 40,778 28,719 30,104 31,700 30,346 29,505 32,197	2.9 4.2 3.0 3.0 3.4 1.4 .7 1.9 2.1
ansing-East Lansing, MI aredo, TX as Cruces, NM as Vegas, NV-AZ awrence, KS awton, OK ewiston-Auburn, ME exington, KY inra, OH incoln, NE	34,724	35,785	3.1
	24,128	24,739	2.5
	24,310	25,256	3.9
	32,239	33,280	3.2
	25,923	26,621	2.7
	24,812	25,392	2.3
	27,092	28,435	5.0
	31,593	32,776	3.7
	29,644	30,379	2.5
	29,352	30,614	4.3
ittle Rock-North Little Rock, AR ongview-Marshall, TX os Angeles-Long Beach, CA ouisville, KY-IN ubbock, TX ynchburg, VA //acon, GA //adison, WI //ansfield, OH //cAllen-Edinburg-Mission, TX	30,858	31,634	2.5
	28,029	28,172	.5
	40,891	41,709	2.0
	33,058	33,901	2.6
	26,577	27,625	3.9
	28,859	29,444	2.0
	30,595	31,884	4.2
	34,097	35,410	3.9
	28,808	30,104	4.5
	22,313	23,179	3.9
Medford-Ashland, OR Melbourne-Titusville-Palm Bay, FL Memphis, TN-AR-MS Memphis, TN-AR-MS Miami, FL Middlesex-Somerset-Hunterdon, NJ Milwaukee-Waukesha, WI Minneapolis-St. Paul, MN-WI Missoula, MT Mobile, AL	27,224	28,098	3.2
	32,798	33,913	3.4
	34,603	35,922	3.8
	25,479	26,771	5.1
	34,524	35,694	3.4
	49,950	50,457	1.0
	35,617	36,523	2.5
	40,868	41,722	2.1
	26,181	27,249	4.1
	28,129	28,742	2.2
Modesto, CA Monmouth-Ocean, NJ Monroe, LA Monroery, AL Muncie, IN Myrtle Beach, SC Japles, FL Jashville, TN Jassau-Suffolk, NY Jew Haven-Bridgeport-Stamford-Waterbury-Danbury, CT	29,591	30,769	4.0
	37,056	37,710	1.8
	26,578	27,614	3.9
	29,150	30,525	4.7
	28,374	29,017	2.3
	24,029	24,672	2.7
	30,839	31,507	2.2
	33,989	35,036	3.1
	39,662	40,396	1.9
	52,198	51,170	-2.0
New London-Norwich, CT New Orleans, LA New York, NY New York, NY Newburgh, NY-PA Norfolk-Virginia Beach-Newport News, VA-NC Dakland, CA Dcala, FL Ddessa-Midland, TX Dklahoma City, OK	38,505 31,089 59,097 47,715 29,827 29,875 45,920 26,012 31,278 28,915	38,650 32,407 57,708 48,781 30,920 30,823 46,877 26,628 31,295 29,850	.4 4.2 -2.4 2.2 3.7 3.2 2.1 2.4 .1

26. Continued—Annual data: Quarterly Census of Employment and Wages, by metropolitan area, 2001-02

	Ave	rage annual w	age <sup>2</sup>
Metropolitan area¹	2001	2002	Percent change, 2001-02
Olympia, WA Omaha, NE-IA Orange County, CA Orlando, FL Owensboro, KY Panama City, FL Parkersburg-Marietta, WV-OH Pensacola, FL Peoria-Pekin, IL Philadelphia, PA-NJ	\$32,772 31,856 40,252 31,276 27,306 26,433 27,920 28,059 33,293 40,231	\$33,765 33,107 41,219 32,461 28,196 27,448 29,529 28,189 34,261 41,121	3.0 3.9 2.4 3.8 3.3 3.8 5.8 5.9 2.9
Phoenix-Mesa, AZ Pine Bluff, AR Pittsburgh, PA Pittsfield, MA Pocatello, ID Portland, ME Portland, ME Portland-Vancouver, OR-WA Providence-Warwick-Pawtucket, RI Provo-Orem, UT Pueblo, CO	35,514	36,045	1.5
	27,561	28,698	4.1
	35,024	35,625	1.7
	31,561	32,707	3.6
	24,621	25,219	2.4
	32,327	33,309	3.0
	37,285	37,650	1.0
	33,403	34,610	3.6
	28,266	28,416	.5
	27,097	27,763	2.5
Punta Gorda, FL Racine, WI Racine, WI Rapid City, SD Reading, PA Reading, PA Redding, CA Reno, NV Richland-Kennewick-Pasco, WA Richwond-Petersburg, VA Riverside-San Bernardino, CA	25,404	26,119	2.8
	33,319	34,368	3.1
	38,691	39,056	.9
	25,508	26,434	3.6
	32,807	33,912	3.4
	28,129	28,961	3.0
	34,231	34,744	1.5
	33,370	35,174	5.4
	35,879	36,751	2.4
	30,510	31,591	3.5
Roanoke, VA Rochester, MN Rochester, NY Rockford, IL Rocky Mount, NC Sacramento, CA Saginaw-Bay City-Midland, MI St. Cloud, MN St. Joseph, MO St. Louis, MO-IL	30,330	31,775	4.8
	37,753	39,036	3.4
	34,327	34,827	1.5
	32,104	32,827	2.3
	28,770	28,893	.4
	38,016	39,354	3.5
	35,429	35,444	.0
	28,263	29,535	4.5
	27,734	28,507	2.8
	35,928	36,712	2.2
Salem, OR Salinas, CA Salinas, CA Salt Lake City-Ogden, UT San Angelo, TX San Antonio, TX San Diego, CA San Francisco, CA San Francisco, CA San Jose, CA San Luis Obispo-Atascadero-Paso Robles, CA Santa Barbara-Santa Maria-Lompoc, CA	28,336	29,210	3.1
	31,735	32,463	2.3
	31,965	32,600	2.0
	26,147	26,321	.7
	30,650	31,336	2.2
	38,418	39,305	2.3
	59,654	56,602	-5.1
	65,931	63,056	-4.4
	29,092	29,981	3.1
	33,626	34,382	2.2
Santa Cruz-Watsonville, CA Santa Fe, NM Santa Rosa, CA Sarasota-Bradenton, FL Savannah, GA Scranton-Wilkes-BarreHazleton, PA Seattle-Bellevue-Everett, WA Sharon, PA Sharon, PA Sheboygan, WI Sherman-Denison, TX	35,022	35,721	2.0
	30,671	32,269	5.2
	36,145	36,494	1.0
	27,958	28,950	3.5
	30,176	30,796	2.1
	28,642	29,336	2.4
	45,299	46,093	1.8
	26,707	27,872	4.4
	30,840	32,148	4.2
	30,397	30,085	-1.0
Shreveport-Bossier City, LA Sioux City, IA-NE Sioux City, IA-NE Sioux Falls, SD South Bend, IN Spokane, WA Spokane, WA Springfield, IL Springfield, MO Springfield, MA State College, PA Steubenville-Weirton, OH-WV	27,856	28,769	3.3
	26,755	27,543	2.9
	28,962	29,975	3.5
	30,769	31,821	3.4
	29,310	30,037	2.5
	36,061	37,336	3.5
	27,338	27,987	2.4
	32,801	33,972	3.6
	29,939	30,910	3.2
	28,483	29,129	2.3

#### 26. Continued—Annual data: Quarterly Census of Employment and Wages, by metropolitan area, 2001-02

	Ave	rage annual wa	age <sup>2</sup>
Metropolitan area¹	2001	2002	Percent change, 2001-02
Stockton-Lodi, CA	\$30,818	\$31,958	3.7
Sumter, SC	24,450	24,982	2.2
Syracuse, NY	32,254	33,752	4.6
Tacoma, WA	31,261	32,507	4.0
Tallahassee, FL	29,708	30,895	4.0
Tampa-St. Petersburg-Clearwater, FL	31,678	32,458	2.5
Terre Haute, IN	27,334	28,415	4.0
Texarkana, TX-Texarkana, AR	26,492	27,717	4.6
Toledo, OH	32,299	33,513	3.8
Topeka, KS	30,513	31,707	3.9
Trenton, NJ	46.831	47.969	2.4
Tucson, AZ	30,690	31,673	3.2
Tulsa, OK	31,904	32,241	1.1
Tuscaloosa, AL	29,972	30,745	2.6
Tyler, TX	30,551	31,050	1.6
Utica-Rome, NY	27,777	28,500	2.6
Vallejo-Fairfield-Napa, CA	33,903	34,543	1.9
Ventura, CA	37,783	38,195	1.1
Victoria, TXVineland-Millville-Bridgeton, NJ	29,068 32.571	29,168 33.625	.3 3.2
_	0.4.700	05.050	0.7
Visalia-Tulare-Porterville, CA	24,732 28,245	25,650 28,885	3.7 2.3
Washington, DC-MD-VA-WV	47,589	48,430	1.8
Waterloo-Cedar Falls, IA	29.119	29.916	2.7
Wausau, WI	29,402	30,292	3.0
West Palm Beach-Boca Raton, FL	35,957	36,550	1.6
Wheeling, WV-OH	26,282	26,693	1.6
Wichita, KS	32,983	33,429	1.4
Wichita Falls, TX	25,557	26,387	3.2
Williamsport, PA	27,801	27,988	.7
Wilmington-Newark, DE-MD	42,177	43,401	2.9
Wilmington, NC	29,287	29,157	4
Yakima, WA	24,204	24,934	3.0
Yolo, CA	35,352	35,591	.7
York, PA	31,936	32,609	2.1
Youngstown-Warren, OH	28,789	29,799	3.5
Yuba City, CA	27,781	28,967	4.3
Yuma, AZ	22,415	23,429	4.5
Aguadilla, PR	18,061	19,283	6.8
Arecibo, PR	16,600	18,063	8.8
Caguas, PR	18,655	19,706	5.6
Mayaguez, PR	17,101	17,500	2.3
Ponce, PR	17,397	18,187	4.5
San Juan-Bayamon, PR	20,948	21,930	4.7

<sup>&</sup>lt;sup>1</sup> Includes data for Metropolitan Statistical Areas (MSA) and Primary Metropolitan Statistical Areas (PMSA) as defined by OMB Bulletin No. 99-04. In the New England areas, the New England County Metropolitan Area (NECMA) definitions were used.

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

 $<sup>^2</sup>$  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>lt;sup>3</sup> Totals do not include the six MSAs within Puerto Rico.

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

[Numbers in thousands]

Employment status	1994 <sup>1</sup>	1995	1996	1997 <sup>1</sup>	1998 <sup>1</sup>	1999 <sup>1</sup>	2000 <sup>1</sup>	2001	2002	2003	2004
Civilian noninstitutional population	196,814	198,584	200,591	203,133	205,220	207,753	212,577	215,092	217,570	221,168	223,357
Civilian labor force	131,056	132,304	133,943	136,297	137,673	139,368	142,583	143,734	144,863	146,510	147,401
Labor force participation rate	66.6	66.6	66.8	67.1	67.1	67.1	67.1	66.8	66.6	66.2	66.0
Employed	123,060	124,900	126,708	129,558	131,463	133,488	136,891	136,933	136,485	137,736	139,252
Employment-population ratio	62.5	62.9	63.2	63.8	64.1	64.3	64.4	63.7	62.7	62.3	62.3
Unemployed	7,996	7,404	7,236	6,739	6,210	5,880	5,692	6,801	8,378	8,774	8,149
Unemployment rate	6.1	5.6	5.4	4.9	4.5	4.2	4.0	4.7	5.8	6.0	5.5
Not in the labor force	65,758	66,280	66,647	66,836	67,547	68,385	69,994	71,359	72,707	74,658	75,956

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

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

[In thousands]

[III triousarius]	4004	4005	4000	4007	4000	4000	0000	0004	0000	0000	0004
Industry	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total private employment	95,016	97,866	100,169	103,113	106,021	108,686	110,996	110,707	108,828	108,416	109,862
Total nonfarm employment	114,291	117,298	119,708	122,770	125,930	128,993	131,785	131,826	130,341	129,999	131,480
Goods-producing	22,774	23,156	23,410	23,886	24,354	24,465	24,649	23,873	22,557	21,816	21,884
Natural resources and mining	659	641	637	654	645	598	599	606	583	572	591
Construction	5,095	5,274	5,536	5,813	6,149	6,545	6,787	6,826	6,716	6,735	6,964
Manufacturing	17,021	17,241	17,237	17,419	17,560	17,322	17,263	16,441	15,259	14,510	14,329
Private service-providing	72,242	74,710	76,759	79,227	81,667	84,221	86,346	86,834	86,271	86,599	87,978
Trade, transportation, and utilities	23,128	23,834	24,239	24,700	25,186	25,771	26,225	25,983	25,497	25,287	25,510
Wholesale trade	5,247.3	5,433.1	5,522.0	5,663.9	5,795.2	5,892.5	5,933.2	5,772.7	5,652.3	5,607.5	5,654.9
Retail trade	13,490.8	13,896.7	14,142.5	14,388.9	14,609.3	14,970.1	15,279.8	15,238.6	15,025.1	14,917.3	15,034.7
Transportation and warehousing	3,701.0	3,837.8	3,935.3	4,026.5	4,168.0	4,300.3	4,410.3	4,372.0	4,223.6	4,185.4	4,250.0
Utilities	689.3	666.2	639.6	620.9	613.4	608.5	601.3	599.4	596.2	577.0	570.2
Information	2,738	2,843	2,940	3,084	3,218	3,419	3,631	3,629	3,395	3,188	3,138
Financial activities	6,867	6,827	6,969	7,178	7,462	7,648	7,687	7,807	7,847	7,977	8,052
Professional and business services	12,174	12,844	13,462	14,335	15,147	15,957	16,666	16,476	15,976	15,987	16,414
Education and health services	12,807	13,289	13,683	14,087	14,446	14,798	15,109	15,645	16,199	16,588	16,954
Leisure and hospitality	10,100	10,501	10,777	11,018	11,232	11,543	11,862	12,036	11,986	12,173	12,479
Other services	4,428	4,572	4,690	4,825	4,976	5,087	5,168	5,258	5,372	5,401	5,431
Government	19,275	19,432	19,539	19,664	19,909	20,307	20,790	21,118	21,513	21,583	21,618

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

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

Bulanda anadam		1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Private sector:											
Average weekly hours	34.5	34.3	34.3	34.5	34.5	34.3	34.3	34.0	33.9	33.7	33.7
Average hourly earnings (in dollars)  Average weekly earnings (in dollars)	11.32 390.73	11.64 399.53	12.03 412.74	12.49 431.25	13.00 448.04	13.47 462.49	14.00 480.41	14.53 493.20	14.95 506.07	15.35 517.30	15.67 528.56
Goods-producing: Average weekly hours	41.1	40.8	40.8	41.1	40.8	40.8	40.7	39.9	39.9	39.8	40.0
Average hourly earnings (in dollars)	12.63	12.96	13.38	13.82	14.23	14.71	15.27	15.78	16.33	16.80	17.19
Average weekly earnings (in dollars)	519.58	528.62	546.48	568.43	580.99	599.99	621.86	630.04	651.61	669.13	688.03
Natural resources and mining											
Average weekly hours	45.3	45.3	46.0	46.2	44.9	44.2	44.4	44.6	43.2	43.6	44.5
Average hourly earnings (in dollars)	14.41	14.78	15.10	15.57	16.20	16.33	16.55	17.00	17.19	17.56	18.08
Average weekly earnings (in dollars)  Construction:	653.14	670.32	695.07	720.11	727.28	721.74	734.92	757.92	741.97	765.94	804.03
Average weekly hours	38.8	38.8	38.9	38.9	38.8	39.0	39.2	38.7	38.4	38.4	38.3
Average hourly earnings (in dollars)	14.38	14.73	15.11	15.67	16.23	16.80	17.48	18.00	18.52	18.95	19.23
Average weekly earnings (in dollars)	558.53	571.57	588.48	609.48	629.75	655.11	685.78	695.89	711.82	726.83	735.70
Manufacturing:  Average weekly hours	41.7	41.3	41.3	41.7	41.4	41.4	41.3	40.3	40.5	40.4	40.8
Average weekly flouris	12.04	12.34	12.75	13.14	13.45	13.85	14.32	14.76	15.29	15.74	16.14
Average weekly earnings (in dollars)	502.12	509.26	526.55	548.22	557.12	573.17	590.65	595.19	618.75	635.99	658.53
Private service-providing:											
Average weekly hours	32.7	32.6	32.6	32.8	32.8	32.7	32.7	32.5	32.5	32.4	32.3
Average hourly earnings (in dollars)	10.87	11.19	11.57	12.05	12.59	13.07	13.60	14.16	14.56	14.96	15.26
Average weekly earnings (in dollars)	354.97	364.14	376.72	394.77	412.78	427.30	445.00	460.32	472.88	483.89	493.67
Trade, transportation, and utilities: Average weekly hours	34.3	34.1	34.1	34.3	34.2	33.9	33.8	33.5	33.6	33.6	33.5
Average hourly earnings (in dollars)	10.80	11.10	11.46	11.90	12.39	12.82	13.31	13.70	14.02	14.34	14.59
Average weekly earnings (in dollars)	370.38	378.79	390.64	407.57	423.30	434.31	449.88	459.53	471.27	481.14	488.58
Wholesale trade:											
Average weekly hours	38.8	38.6	38.6	38.8	38.6	38.6	38.8	38.4	38.0	37.9	37.8
Average hourly earnings (in dollars)	12.93	13.34	13.80	14.41	15.07	15.62	16.28	16.77	16.98	17.36	17.66
Average weekly earnings (in dollars)  Retail trade:	501.17	515.14	533.29	559.39	582.21	602.77	631.40	643.45	644.38	657.29	666.93
Average weekly hours	30.9	30.8	30.7	30.9	30.9	30.8	30.7	30.7	30.9	30.9	30.7
Average hourly earnings (in dollars)	8.61	8.85	9.21	9.59	10.05	10.45	10.86	11.29	11.67	11.90	12.08
Average weekly earnings (in dollars)	501.17	515.14	533.29	559.39	582.21	602.77	631.40	643.45	644.38	657.29	666.93
Transportation and warehousing:											
Average weekly hours	39.5	38.9	39.1	39.4	38.7	37.6	37.4	36.7	36.8	36.8	37.2
Average hourly earnings (in dollars)  Average weekly earnings (in dollars)	12.84 507.27	13.18 513.37	13.45 525.60	13.78 542.55	14.12 546.86	14.55 547.97	15.05 562.31	15.33 562.70	15.76 579.75	16.25 598.41	16.53 614.90
Utilities:	301.21	313.37	323.00	342.33	340.00	347.97	302.31	302.70	3/9./3	350.41	014.50
Average weekly hours	42.3	42.3	42.0	42.0	42.0	42.0	42.0	41.4	40.9	41.1	40.9
Average hourly earnings (in dollars)	18.66	19.19	19.78	20.59	21.48	22.03	22.75	23.58	23.96	24.77	25.62
Average weekly earnings (in dollars)	789.98	811.52	830.74	865.26	902.94	924.59	955.66	977.18	979.09	1,017.27	1,048.82
Information:											
Average weekly hours	36.0	36.0	36.4	36.3	36.6	36.7	36.8	36.9	36.5	36.2	36.3
Average weekly earnings (in dollars)	15.32	15.68 564.98	16.30	17.14 622.40	17.67	18.40	19.07 700.89	19.80 731.11	20.20 738.17	21.01 760.81	21.42 777.42
Average weekly earnings (in dollars)  Financial activities:	551.28	504.98	592.68	022.40	646.52	675.32	100.89	131.11	130.17	700.81	111.42
Average weekly hours	35.5	35.5	35.5	35.7	36.0	35.8	35.9	35.8	35.6	35.5	35.5
Average hourly earnings (in dollars)	11.82	12.28	12.71	13.22	13.93	14.47	14.98	15.59	16.17	17.14	17.53
Average weekly earnings (in dollars)	419.20	436.12	451.49	472.37	500.95	517.57	537.37	558.02	575.51	609.08	622.99
Professional and business services:											
Average weekly hours	34.1	34.0	34.1	34.3	34.3	34.4	34.5	34.2	34.2	34.1	34.2
Average hourly earnings (in dollars)	12.15	12.53	13.00	13.57	14.27	14.85	15.52	16.33	16.81	17.21	17.46
Average weekly earnings (in dollars)	414.16	426.44	442.81	465.51	490.00	510.99	535.07	557.84	574.66	587.02	596.96
Education and health services:	22.0	22.0	21.0	22.2	22.2	22.4	22.2	22.2	22.4	22.2	22.4
Average weekly hours  Average hourly earnings (in dollars)	32.0 11.50	32.0 11.80	31.9 12.17	32.2 12.56	32.2 13.00	32.1 13.44	32.2 13.95	32.3 14.64	32.4 15.21	32.3 15.64	32.4 16.16
Average weekly earnings (in dollars)	368.14	377.73	388.27	404.65	418.82	431.35	449.29	473.39	492.74	505.69	523.83
Leisure and hospitality:											
Average weekly hours	26.0	25.9	25.9	26.0	26.2	26.1	26.1	25.8	25.8	25.6	25.7
Average hourly earnings (in dollars)	6.46	6.62	6.82	7.13	7.48	7.76	8.11	8.35	8.58	8.76	8.91
Average weekly earnings (in dollars)	168.00	171.43	176.48	185.81	195.82	202.87	211.79	215.19	221.26	224.30	228.63
Other services: Average weekly hours	32.7	32.6	32.5	32.7	32.6	32.5	32.5	32.3	32.0	31.4	31.0
Average hourly earnings (in dollars)	10.18	10.51	10.85	11.29	11.79	12.26	12.73	13.27	13.72	13.84	13.98
Average weekly earnings (in dollars)	332.44	342.36	352.62	368.63	384.25	398.77	413.41	428.64	439.76	434.41	433.04

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

[June 1989 = 100]

	2002		20	03			20	04		Percen	t change
Series	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	3 months ended	12 months ended
										Dec	. 2004
Civilian workers <sup>2</sup>	162.2	164.5	165.8	167.6	168.4	170.7	172.2	173.9	174.7	0.5	3.7
Workers, by occupational group:											
White-collar workers	164.3	166.7	167.9	169.9	170.7	172.7	174.0	175.8	176.6	.5	3.5
Professional specialty and technical	162.4	164.1	165.0	167.0	168.0	170.2	171.2	173.6	174.7	.6	4.0
Executive, adminitrative, and managerial		171.1	172.0	174.0	174.9	175.8	177.1	178.2	179.4	.7	2.6
Administrative support, including clerical		168.3	170.0	171.7	172.5	175.3	177.2	178.7	180.0	.7	4.3
Blue-collar workers.	157.5	159.8	161.4	162.9	163.7	166.9	168.8	170.1	170.9	.5	4.4
Service occupations	. 162.2	164.1	165.0	166.8	167.9	169.7	170.9	172.7	173.6	.5	3.4
Workers, by industry division:											
Goods-producing	169.2	163.1	164.6	165.8	166.8	170.4	171.9	173.4	174.4	.6	4.7
Manufacturing	160.5	164.0	165.4	166.5	167.1	171.7	173.2	174.9	175.4	.3	5.0
Service-producing	. 162.8	165.0	166.2	168.2	169.1	170.8	172.3	174.0	174.7	.4 .6	3.3
Services Health services	163.9 164.5	165.3 166.4	166.3 167.6	168.5 169.3	169.5 170.7	171.2 173.0	172.3 174.4	174.5 176.7	175.5 177.7	.6	3.5 4.1
Hospitals		169.9	170.8	173.1	174.8	176.8	178.2	180.5	181.8	.7	4.0
Educational services	162.8	163.6	164.2	166.9	167.6	168.5	168.9	171.8	172.9	.6	3.2
Public administration <sup>3</sup>	161.7	163.4	164.3	167.3	168.1	170.1	171.4	174.1	175.4	.7	4.3
Nonmanufacturing	162.4	164.5	165.8	167.8	168.6	170.4	171.8	173.5	174.4	.5	3.4
•											3.8
Private industry workers  Excluding sales occupations	. 162.3 . 162.4	165.0 165.1	166.4 166.6	168.1 168.1	168.8 169.0	171.4 171.6	173.0 173.2	174.4 174.6	175.2 175.6	.5 .6	3.8
Excluding sales occupations	102.4	105.1	100.0	100.1	103.0	171.0	173.2	174.0	175.0	.0	5.5
Workers, by occupational group:											
White-collar workers	165.2	168.1	169.4	171.2	172.0	174.2	175.7	177.3	178.1	.5	3.5
Excluding sales occupations	165.9	169.1	170.4	172.1	173.0	175.3	176.7	178.3	179.5	.7	3.8
Professional specialty and technical occupations	164.4	166.5	167.7	169.4	170.5	173.4	174.7	176.8	178.1	.7	4.5
Executive, adminitrative, and managerial occupations  Sales occupations	. 167.2 161.9	172.1 163.5	173.1 165.1	175.0 167.2	175.9 167.1	176.8 169.2	178.1 171.2	179.2 173.1	180.2 171.4	.6 –1.0	2.4 2.6
Administrative support occupations, including clerical	166.7	169.0	170.9	172.3	173.2	176.1	171.2	179.4	180.7	-1.0	4.4
Blue-collar workers	157.3	159.7	161.4	162.8	163.6	166.9	168.8	170.1	170.8	.4	4.4
Precision production, craft, and repair occupations	157.8	160.0	162.0	163.1	164.2	167.1	169.1	170.2	171.2	.6	4.3
Machine operators, assemblers, and inspectors	156.7	159.9	161.1	162.6	163.2	168.7	170.5	172.2	172.5	.2	5.7
Transportation and material moving occupations	151.8	153.2	155.1	156.7	156.9	158.5	160.6	161.8	162.3	.3	3.4
Handlers, equipment cleaners, helpers, and laborers	162.9	164.9	166.8	168.6	169.5	171.7	173.2	174.3	175.3	.6	3.4
Service occupations	159.8	161.7	162.6	163.8	164.3	166.9	168.2	168.9	169.7	.5	2.9
Production and nonsupervisory occupations <sup>4</sup>	160.5	162.6	164.1	165.7	166.6	169.3	171.0	172.4	173.0	.3	3.8
Workers, by industry division:											
Goods-producing	160.1	163.0	164.5	165.7	166.5	170.3	171.8	173.3	174.3	.6	4.7
Excluding sales occupations		162.4	163.8	165.0	165.9	169.8	171.2	172.5	173.7	.7	4.7
White-collar occupations		167.8 166.3	169.2 167.5	170.1 168.5	170.5 169.2	173.5 172.2	174.7 173.3	176.4 174.5	177.8 176.4	.8 1.1	4.3 4.3
Excluding sales occupations  Blue-collar occupations		159.9	161.5	162.9	163.9	168.1	169.8	174.3	170.4	.4	4.3
Construction.	157.9	159.1	161.1	162.3	163.3	164.6	165.9	167.0	167.3	.2	2.4
Manufacturing		164.0	165.4	166.5	167.1	171.7	173.2	174.9	175.4	.3	5.0
White-collar occupations		167.1	168.7	169.5	169.6	173.2	174.6	176.4	176.7	.2	4.2
Excluding sales occupations	160.7	165.1	166.4	167.4	167.8	171.3	172.6	174.1	174.7	.3	4.1
Blue-collar occupations		161.6	162.8	164.1	165.1	170.4	172.0	173.7	174.3	.3	5.6
Durables	. 160.6	164.4	165.5	166.6	167.3	172.4	174.0	175.8	176.3	.3	5.4
Nondurables	. 160.3	163.1	164.9	166.0	166.6	170.4	171.7	173.1	173.6	.3	4.2
Service-producing	163.1	165.6	167.0	168.8	169.7	171.6	173.3	174.7	175.3	.3	3.3
Excluding sales occupations	164.0	166.6	168.0	169.7	170.6	172.5	174.2	175.6	176.5	.5	3.5
White-collar occupations		167.9	169.2	171.2	172.0	174.1	175.7	177.3	177.8	.3	3.4
Excluding sales occupations		169.9	171.3	1	174.2	176.2	177.8	179.4	180.4	.6	3.6
Blue-collar occupations		158.7	160.8	162.2	162.6	164.1	166.4	167.4	168.1	.4	3.4
Service occupations		161.1	162.0	163.2	164.3	166.1	167.4	168.1	168.9	.5	2.8
Transportation and public utilities Transportation	. 161.7 . 156.1	163.2 157.8	165.4 158.9	166.5 159.4	167.0 159.6	169.8 162.0	172.5 164.7	173.6 166.2	173.5 166.2	1 .0	3.9 4.1
Public utilities		170.5	174.2	176.4	177.0	180.4	183.1	183.6	183.4	1	3.6
Communications.	170.1	170.3	175.5	178.4	177.0	182.2	183.6	183.6	183.5	2	2.5
Electric, gas, and sanitary services	168.1	169.5	172.6	173.8	174.6	178.2	182.4	183.3	183.3	.0	5.0
Wholesale and retail trade	159.7	161.3	162.5	164.3	165.0	166.3	168.1	169.1	169.1	.0	2.5
Excluding sales occupations	160.4	161.8	162.7	165.0	165.9	167.4	168.6	169.6	170.4	.5	2.7
Wholesale trade		169.5	171.3	1	172.0	173.8	175.9	177.8	176.6	7	2.7
Excluding sales occupations		168.4	169.9	171.2	171.3	173.7	174.0	175.3	176.3	.6	2.9
Retail trade	. 155.8	156.6	157.4	159.9	161.0	162.1	163.7	164.2	164.7	.3	2.3
General merchandise stores	155.1	156.4	159.2	161.2	165.6	165.8	166.2	168.8	169.5	.4	2.4

30. Continued-Employment Cost Index, compensation, <sup>1</sup> by occupation and industry group

	2002		20	03			20	04		Percent	change
Series	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	3 months ended	12 months ended
										Dec.	2004
Finance, insurance, and real estate	168.5	176.7	178.3	180.2	180.9	182.5	183.6	184.8	186.0	0.6	2.8
Excluding sales occupations	173.1	182.0	184.0	1,853.0	186.1	186.6	188.7	190.9	191.2	.6	2.7
Banking, savings and loan, and other credit agencies.	185.3	204.3	206.3	207.6	209.0	207.2	208.9	210.5	212.3	.9	1.6
Insurance	167.9	172.1	173.9	175.1	176.2	177.8	180.5	182.1	183.6	.8	4.2
Services	165.4	167.1	168.4	170.4	171.4	173.5	175.1	176.9	177.9	.6	3.8
Business services	167.5	168.5	169.2	171.9	172.6	174.8	176.9	178.5	179.1	.3	3.8
Health services	164.4	166.5	167.9	169.4	170.8	173.3	174.8	177.0	178.0	.6	4.2
Hospitals	168.1	170.8	171.9	173.9	175.9	178.1	179.7	181.8	183.2	.8	4.2
Educational services	175.2	176.3	177.1	180.2	181.3	183.1	184.2	187.0	188.5	.8	4.0
Colleges and universities	173.7	174.5	175.4	178.4	179.4	181.2	182.5	185.2	186.2	.5	3.8
Nonmanufacturing	162.5	164.9	166.4	168.1	169.0	170.9	172.5	173.9	174.7	.5	3.4
White-collar workers	165.3	168.0	169.3	171.2	172.1	174.1	175.7	177.2	178.0	.5	3.4
Excluding sales occupations	167.1	170.0	171.4	173.2	174.2	176.2	177.7	179.3	180.6	.7	3.7
Blue-collar occupations	155.9	157.5	159.7	161.1	161.7	163.4	165.5	166.4	167.3	.5	3.5
Service occupations	159.2	161.1	162.0	163.2	162.4	166.0	167.3	168.0	168.9	.5	2.9
State and local government workers	161.5	162.6	163.2	165.9	166.8	168.0	168.7	171.5	172.6	.6	3.5
Workers, by occupational group:											
White-collar workers	160.7	161.7	162.2	164.9	165.7	166.8	167.5	170.0	171.2	.7	3.3
Professional specialty and technical	159.4	160.2	160.8	163.4	164.1	165.1	165.6	168.4	169.4	.6	3.2
Executive, administrative, and managerial	163.8	165.3	165.7	168.0	169.1	170.1	171.0	172.1	174.3	1.3	3.1
Administrative support, including clerical	162.4	163.8	164.4	167.9	168.5	170.4	171.8	174.3	175.5	.7	4.2
Blue-collar workers	159.8	161.3	161.7	163.6	165.2	166.7	167.5	169.9	171.0	.6	3.5
Workers, by industry division:											
Services	160.9	161.8	162.3	164.9	165.7	166.5	166.8	169.7	170.8	.6	3.1
Services excluding schools <sup>5</sup>	162.8	164.0	164.2	166.8	168.2	169.4	170.1	173.0	173.8	.5	3.3
Health services	165.5	166.4	166.7	169.5	171.0	172.2	172.9	175.7	176.8	.6	3.4
Hospitals	166.2	167.0	167.3	170.3	171.4	172.2	172.9	176.3	177.4	.6	3.5
Educational services.	160.2	161.1	161.7	164.3	165.0	165.7	165.9	168.8	169.9	.7	3.0
Schools	160.7	161.4	162.0	164.7	165.3	166.0	166.3	169.2	170.3	.7	3.0
Elementary and secondary	158.8	159.4	160.0	163.0	163.7	164.4	164.6	168.0	169.2	.7	3.4
Colleges and universities		167.0	167.5	169.2	170.0	170.7	171.0	172.4	173.2	.5	1.9
Public administration <sup>3</sup>	161.7	163.4	164.3	167.3	168.1	170.1	171.4	174.1	175.4	.7	4.3

<sup>&</sup>lt;sup>1</sup> Cost (cents per hour worked) measured in the Employment Cost Index consists of 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.

<sup>&</sup>lt;sup>4</sup> This series has the same industry and occupational coverage as the Hourly Earnings index, which was discontinued in January 1989.

<sup>&</sup>lt;sup>5</sup> Includes, for example, library, social, and health services.

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

[June 1989 = 100]

	2002		20	03			20	04		Percent	change
										3 months	12 months
Series	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	ended	ended
										Dec.	2004
Civilian workers <sup>1</sup>	157.8	159.3	160.3	161.8	162.3	163.3	164.3	165.7	166.2	0.3	2.4
Workers, by occupational group:											
White-collar workers	160.1	161.9	162.9	164.5	165.1	166.1	167.1	168.7	169.1	.2	2.4
Professional specialty and technical	158.6	159.3	160.1	161.8	162.5	163.8	164.4	166.5	167.0	.3	2.8
Executive, adminitrative, and managerial	163.8	167.9	169.0	170.5	171.2	171.4	172.4	173.4	174.4	.6	1.
Administrative support, including clerical	160.6	161.8	163.1	164.3	164.9	166.3	167.5	168.8	169.7	.5	2.
Blue-collar workers  Service occupations	152.6 156.9	153.8 158.0	154.8 158.7	155.8 159.8	156.3 160.6	157.3 161.2	158.4 161.9	159.7 162.8	160.0 163.6	.2 .5	2. 1.
·	150.5	150.0	150.7	133.0	100.0	101.2	101.5	102.0	103.0	.5	1.
Workers, by industry division:	455.4	450.0	457.5	450.0	100.0	450.0	101.0	100.0	400.4		2
Goods-producing Manufacturing	155.1 156.5	156.3 158.0	157.5 159.0	158.3 159.7	160.6 160.1	159.9 161.3	161.0 162.4	162.3 163.8	162.4 164.0	.1	2. 2.
Service-producing	158.8	160.5	161.4	163.0	163.6	164.6	165.5	167.0	167.5	.3	2.
Services	161.1	161.9		164.7	165.4	166.5	167.4	167.3	170.1	.5	2.
Health services	160.9	162.0	163.2	164.7	165.9	167.7	168.6	170.8	171.7	.5	3.
Hospitals	162.2	163.5	164.4	166.3	167.7	169.0	169.9	171.8	173.2	.8	3.
Educational services	160.1	160.4	160.7	162.7	163.2	163.6	163.8	166.0	166.8	.5	2.
Public administration <sup>2</sup>	155.8	157.2	158.0	159.4	160.0	161.1	161.4	162.6	163.5	.6	2.
Nonmanufacturing	158.0	157.2		162.1	160.0	163.7	164.6	166.0	166.5	.3	2.
ŭ											
Private industry workers	157.5 157.9	159.3 159.4	160.4 160.5	161.7 161.7	162.3 162.4	163.4 163.5	164.5 164.5	165.9 165.8	166.2 166.5	.2 .4	2. 2.
·	157.9	159.4	100.5	101.7	102.4	103.5	104.5	105.0	100.5	.4	۷.
Workers, by occupational group:	400.4	400.0	400.0	405.0	405.0	407.4	400.0	400 7	470.0		
White-collar workers	160.4	162.6	163.8	165.3	165.9	167.1	168.2	169.7	170.0	.2	2.
Excluding sales occupations	160.8	163.6	164.8	166.2	167.0	168.1	169.2	170.6	171.4	.5	2.
Professional specialty and technical occupations  Executive, adminitrative, and managerial occupations	158.5 164.5	159.5 169.1	160.5 170.3	162.1 171.8	163.0 172.5	164.7 172.7	165.5 173.9	167.6 174.9	168.0 175.7	.2 .5	3. 1.
Sales occupations	156.8	158.1	159.3	161.6	161.1	162.6	163.9	165.9	164.0	.5 –1.1	1.
Administrative support occupations, including clerical	161.3	162.6	164.0	165.1	165.7	167.2	168.6	169.7	170.8	.6	3.
Blue-collar workers	152.4	153.6		155.6	156.1	157.2	158.3	159.5	159.9	.3	2.
Precision production, craft, and repair occupations	152.3	153.4	154.7	155.5	156.2	157.1	158.3	159.3	159.7	.3	2.:
Machine operators, assemblers, and inspectors	153.2	154.7	155.3	156.8	156.9	158.6	159.8	161.6	161.6	.0	3.
Transportation and material moving occupations	146.9	147.8	149.0	149.8	149.8	150.4	151.8	152.9	153.3	.3	2.
Handlers, equipment cleaners, helpers, and laborers	157.2	158.4	159.0	159.9	160.6	161.8	162.7	163.6	164.5	.6	2.
Service occupations	154.4	155.5	156.1	157.1	157.8	158.4	159.3	159.8	160.6	.5	1.
Production and nonsupervisory occupations <sup>3</sup>	155.2	156.4	157.4	158.8	159.4	160.7	161.7	163.1	163.4	.2	2.
Workers, by industry division:											
Goods-producing	155.0	156.3	157.4	158.3	158.7	159.9	160.9	162.3	162.4	.1	2.
Excluding sales occupations		155.4	156.5	157.4	158.0	159.2	160.2	161.2	161.6	.2	2.
White-collar occupations	158.6	160.0	161.4	161.9	162.1	163.2	164.5	166.0	165.9	1	2.
Excluding sales occupations	156.3	158.0	159.2	159.9	160.4	161.5	162.7	163.6	164.1	.3	2.
Blue-collar occupations	152.6	153.8	154.8	155.9	156.4	157.7	158.6	159.8	160.1	.2	2.
Construction	150.2	150.6	152.4	153.6	154.0	155.1	155.9	157.1	157.0	1	1.
Manufacturing	156.5	158.0	159.0	159.7	160.1	161.3	162.4	163.8	164.0	.1	2.
White-collar occupations.	158.6	160.1	161.6 158.9	162.0 159.5	162.1 160.0	163.3	164.7	166.1 163.5	166.1	.0	2. 2.
Excluding sales occupations  Blue-collar occupations	155.9 154.7	157.7 156.3		157.9	158.5	161.2 159.8	162.5 160.6	162.1	163.9 162.4	.2 .2	2.
Durables	157.3	158.8	150.9	160.6	160.9	161.9	160.8	164.5	164.7	.2	2.
Nondurables	155.2	156.6		158.3	158.7	160.4	161.6	162.8	162.9	.1	2.0
Service-producing	158.6	160.6	161.7	163.3	163.9	165.0	166.1	167.5	167.9	.2	2.
Excluding sales occupations	159.6	161.7	162.8	164.2	165.0	166.0	167.1	168.5	169.3	.5	2.
White-collar occupations	160.7	163.0	164.1	166.0	166.6	167.8	168.9	170.4	170.8	.2	2.
Excluding sales occupations	162.8	165.3	166.5	168.2	169.0	170.2	171.2	172.8	173.6	.5	2.
Blue-collar occupations	152.0	153.2	154.3	155.1	155.4	156.2	157.8	158.9	159.4	.3	2.
Service occupations	154.1	155.1	155.6	156.6	157.4	158.0	158.8	159.4	160.2	.5	1.
Transportation and public utilities	154.1	154.8	155.6	156.0	156.5	157.6	159.1	160.4	160.5	.1	2.
Transportation	150.1	150.5	150.6	150.4	150.8	151.7	153.4	155.0	155.1	.1	2.
Public utilities	159.3	160.4	162.1	163.4	164.1	165.3	166.4	167.5	167.5	.0	2.
Communications	160.7	161.9	163.4	165.4	165.9	167.0	167.5	168.8	168.3	3	1.
Electric, gas, and sanitary services	157.4	158.6		161.0	161.8	163.3	165.1	165.9	166.6	.4	3.
Wholesale and retail trade	155.5 161.0	156.7 163.4	157.5 164.7	159.2 164.8	159.5 165.3	160.3 166.2	161.6 167.8	162.5 169.7	162.1 167.5	2 -1.3	1. 1.
Wholesale trade  Excluding sales occupations		163.4	164.7	164.8	165.3	166.2	167.8	169.7	168.9	-1.3 .2	1. 1.
Retail trade	152.7	153.9	153.8	156.3	156.5	157.3	158.4	158.7	159.3	.4	1.
				153.1		154.1		157.5	158.1	.4	
General merchandise stores	149.2	149.8	132.0	100.11	153.6	134.11	154.9	137	130.1	.4	2.

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

	2002		20	03			20	04		Percent	change
Series	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	3 months ended	12 months ended
										Dec.	2004
Finance, insurance, and real estate	162.6	171.1	172.4	174.1	174.5	175.2	175.3	176.5	177.7	0.7	1.8
Excluding sales occupations	167.3	176.7	178.5	179.2	210.2	179.2	180.5	181.8	182.9	.6	1.7
Banking, savings and loan, and other credit agencies.	183.9	206.4	208.7	209.1	164.5	206.7	207.6	209.5	211.3	.9	.5
Insurance	159.1	161.6	163.0	163.9	164.5	165.1	167.2	168.9	170.4	.9	3.6
Services	161.7	162.8	164.0	165.9	166.7	168.1	169.3	171.1	172.0	.5	3.2
Business services	164.8	165.6	166.4	169.1	169.8	171.0	172.7	174.3	175.0	.4	3.1
Health services	160.7	161.9	163.2	164.6	135.8	167.8	168.8	170.9	171.9	.6	3.7
Hospitals	162.1	163.6	164.6	166.5	167.9	169.4	170.5	172.4	173.8	.8	3.5
Educational services	166.5	167.1	167.5	170.3	171.0	171.9	172.6	175.5	176.8	.7	3.4
Colleges and universities	164.3	164.4	165.1	167.6	168.4	169.5	170.0	172.9	173.6	.4	3.1
Nonmanufacturing	157.5	159.4	160.5	162.1	162.6	163.7	164.8	166.2	166.6	.2	2.5
White-collar workers	160.5	162.8	163.9	165.7	166.3	167.5	168.6	170.1	170.5	.2	2.5
Excluding sales occupations	162.5	164.9	166.1	167.7	168.5	169.7	170.7	172.3	173.1	.5	2.7
Blue-collar occupations	150.2	151.1	152.4	153.4	153.8	154.7	156.1	157.1	157.5	.3	2.4
Service occupations	154.0	155.0	155.5	156.5	157.3	157.9	158.7	159.2	160.1	.6	1.8
State and local government workers	161.5	162.6	163.2	165.9	166.8	168.0	168.7	171.5	172.6	.5	2.1
Workers, by occupational group:											
White-collar workers	158.4	158.9	159.2	161.0	161.5	162.1	162.4	164.1	164.9	.5	2.1
Professional specialty and technical	158.4	158.8	159.1	161.0	161.4	162.1	162.3	164.4	165.0	.4	2.2
Executive, administrative, and managerial	160.1	160.9	161.0	162.5	163.3	163.5	163.8	164.3	166.1	1.1	1.7
Administrative support, including clerical	156.0	156.9	157.2	159.1	159.5	160.4	160.8	162.6	163.0	.2	2.2
Blue-collar workers	155.1	156.2	156.5	157.6	158.3	158.9	159.2	160.7	161.4	.4	2.0
Workers, by industry division:											
Services	159.2	159.5	159.8	161.6	162.1	162.6	162.7	164.8	165.5	.4	2.1
Services excluding schools <sup>4</sup>	160.3	161.4	161.8	163.2	164.5	165.1	165.6	167.5	168.3	.5	2.3
Health services	162.2	162.9	163.5	165.1	166.7	167.4	167.8	169.6	170.7	.6	2.4
Hospitals	162.5	163.1	163.8	165.5	166.7	167.4	167.9	169.9	171.0	.6	2.6
Educational services	158.9	159.1	159.3	161.2	161.6	162.0	162.1	164.2	164.9	.4	2.0
Schools	159.0	159.2	159.5	161.4	161.8	162.1	162.3	164.3	165.0	.4	2.0
Elementary and secondary		158.2	158.5	160.6	160.9	161.3	161.5	163.8	164.5	.4	2.2
Colleges and universities		162.1	162.1	163.5	164.0	164.3	164.4	165.4	166.3	.5	1.4
Public administration <sup>2</sup>	155.8	157.2	158.0	159.4	160.0	161.1	161.4	162.6	163.5	.6	2.2

<sup>&</sup>lt;sup>1</sup> Consists of private industry workers (excluding farm and household workers) and State and local government (excluding Federal Government) workers.

<sup>&</sup>lt;sup>2</sup> Consists of legislative, judicial, administrative, and regulatory activities.

<sup>&</sup>lt;sup>3</sup> This series has the same industry and occupational coverage as the Hourly Earnings index, which was discontinued in January 1989.

<sup>&</sup>lt;sup>4</sup> Includes, for example, library, social, and health services.

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

	2002		20	03			20	04		Percent	change
Series	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	3 months ended	12 months ended
										Dec.	2004
Private industry workers	174.6	179.6	182.0	184.3	185.8	192.2	195.3	196.9	198.7	0.9	6.9
Workers, by occupational group:											
White-collar workers	178.5	183.6	185.5	187.7	189.2	194.4	197.4	199.1	201.1	1.0	6.3
Blue-collar workers	167.8	172.7	176.1	178.4	179.9	188.3	191.8	193.3	194.9	.8	8.3
Workers, by industry division:											
Goods-producing	171.0	178.0	180.2	182.3	183.8	193.7	196.2	198.1	201.2	1.6	9.5
Service-producing		179.9	182.3	184.7	186.2	190.6	194.1	195.5	196.5	.5	5.5
Manufacturing	168.9	176.9	179.0	181.1	182.3	194.4	196.9	199.2	200.4	.6	9.9
Nonmanufacturing	176.3	180.3	182.8	185.1	186.7	190.9	194.3	195.7	197.6	1.0	5.8

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

	2002		20	03			20	04		Percent	change
Series	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	3 months ended	12 months ended
										Dec.	2004
COMPENSATION											
Workers, by bargaining status <sup>1</sup>											
Union	159.5	162.1	164.1	165.7	166.8	171.4	173.9	175.3	176.2	0.5	5.6
Goods-producing	157.8	161.4	163.4	164.7	165.9	172.3	174.6	176.0	176.7	.4	6.5
Service-producing		162.6	164.6	166.5	167.5	170.2	172.9	174.4	175.4	.6	4.7
Manufacturing		162.3	163.8	165.0	166.3	175.0	177.0	178.4	178.9	.3	7.6
Nonmanufacturing	159.9	161.4	163.7	165.5	166.5	168.8	171.6	173.0	174.1	.6	4.6
Nonunion	162.8	165.4	166.8	168.4	169.1	171.3	172.7	174.2	174.9	.4	3.4
Goods-producing	160.8	163.6	164.9	166.1	166.7	169.7	170.9	172.4	173.5	.6	4.1
Service-producing	163.3	165.9	167.2	169.0	169.8	171.6	173.2	174.6	175.1	.3	3.1
Manufacturing	161.3	164.5	165.8	166.9	167.3	170.6	172.0	173.8	174.3	.3	4.2
Nonmanufacturing	. 162.9	165.4	166.7	168.5	139.3	171.1	172.6	174.0	174.7	.4	3.2
Workers, by region <sup>1</sup>											
Northeast	161.3	163.8	165.2	166.9	167.9	170.2	172.3	173.7	174.2	.3	3.8
South	159.0	160.6	161.6	163.2	163.9	166.4	167.9	169.5	170.6	.6	4.1
Midwest (formerly North Central)	164.6	169.0	170.4	171.7	172.5	174.7	176.2	177.6	177.9	.2	3.1
West	165.0	167.3	169.5	171.4	172.2	175.3	176.8	178.1	179.0	.5	3.9
Workers, by area size <sup>1</sup>											
Metropolitan areas	. 162.5	165.2	166.6	168.3	169.1	171.5	173.1	174.6	175.3	.4	3.7
Other areas	. 169.8	163.5	165.0	166.1	166.9	170.2	172.1	173.3	174.3	.6	4.4
WAGES AND SALARIES											
Workers, by bargaining status <sup>1</sup>											
Union	152.5	153.3	154.3	155.3	156.2	157.2	158.7	160.0	160.6	.4	2.8
Goods-producing	151.2	152.4	153.9	154.8	155.4	156.3	157.5	158.7	158.9	.1	2.3
Service-producing	154.1	154.6	155.1	156.3	157.3	158.5	160.3	161.7	162.6	.6	3.4
Manufacturing	153.1	154.6	155.9	156.7	157.1	158.1	159.2	160.5	160.7	.1	2.3
Nonmanufacturing	. 152.1	152.5	153.5	154.6	155.6	156.6	158.4	159.6	160.4	.5	3.1
Nonunion	158.5	160.4	161.5	163.0	163.4	164.6	165.6	167.0	167.3	.2	2.4
Goods-producing		157.8	158.9	159.7	160.1	161.4	162.4	163.8	163.9	.1	2.4
Service-producing	1 1	161.2	162.3	164.0	164.5	165.6	166.6	168.0	168.4	.2	2.4
Manufacturing	157.8	159.3	160.2	160.9	161.3	162.6	163.7	165.2	165.3	.1	2.5
Nonmanufacturing	158.3	160.4	161.5	163.1	163.7	164.7	165.7	167.1	167.5	.2	2.3
Workers, by region <sup>1</sup>											
Northeast	155.7	157.3	158.4	160.0	160.9	162.0	163.6	164.9	165.0	.1	2.5
South	1 1	155.3	156.1	157.4	157.9	159.1	160.1	161.6	162.3	.4	2.8
Midwest (formerly North Central)	160.2	164.1	165.0	166.1	166.5	166.9	167.7	169.2	169.2	.0	1.6
West	160.1	161.3	163.1	164.7	165.2	166.8	167.9	169.1	169.5	.2	2.6
Workers, by area size <sup>1</sup>											
Metropolitan areas	. 157.9	159.6	160.7	162.2	162.7	163.8	164.9	163.3	166.6	.2	2.4
Other areas	. 154.8	156.8	158.0	158.9	159.5	160.8	162.1	162.1	163.8	.3	2.7

<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.

34. Percent of full-time employees participating in employer-provided benefit plans, and in selected features within plans, medium and large private establishments, selected years, 1980—97

ltem	1980	1982	1984	1986	1988	1989	1991	1993	1995	1997
Scope of survey (in 000's)	21,352	21,043	21,013	21,303	31,059	32,428	31,163	28,728	33,374	38,409
Number of employees (in 000's):	21,002	21,040	21,010	21,000	01,000	02,420	01,100	20,720	00,014	00,400
With medical care	20,711	20,412	20,383	20,238	27,953	29,834	25,865	23,519	25,546	29,340
With life insurance	20,498	20,201	20,172	20,451	28,574	30,482	29,293	26,175	29,078	33,495
With defined benefit plan	17,936	17,676	17,231	16,190	19,567	20,430	18,386	16,015	17,417	19,202
Time-off plans										
Participants with:										
Paid lunch time	10	9	9	10	11	10	8	9		
Average minutes per day	-	25	26	27	29	26	30	29	-	_
Paid rest time	75	76	73	72	72	71	67	68	-	_
Average minutes per day	-	25	26	26	26	26	28	26	-	_
Paid funeral leave	_	-	-	88	85	84	80	83	80	81
Average days per occurrence	_	_	-	3.2	3.2	3.3	3.3	3.0	3.3	3.7
Paid holidays	99	99	99	99	96	97	92	91	89	89
Average days per year	10.1	10.0	9.8	10.0	9.4	9.2	10.2	9.4	9.1	9.3
Paid personal leave	20	24	23	25	24	22	21	21	22	20
Average days per year	-	3.8	3.6	3.7	3.3	3.1	3.3	3.1	3.3	3.5
Paid vacations	100	99	99	100	98	97	96	97	96	95
Paid sick leave <sup>1</sup>	62	67	67	70	69	68	67	65	58	56
Unpaid maternity leave	_	_	-	_	33	37	37	60	_	_
Unpaid paternity leave	_	-	-	_	16	18	26	53	_	_
Unpaid family leave	_	_	_	_	_	_	_	_	84	93
Insurance plans										
Participants in medical care plans	97	97	97	95	90	92	83	82	77	76
Percent of participants with coverage for:	31	37	37	33	30	32	03	02	"	70
Home health care	_	_	46	66	76	75	81	86	78	85
Extended care facilities	58	62	62	70	79	80	80	82	73	78
Physical exam	_	_	8	18	28	28	30	42	56	63
Percent of participants with employee										
contribution required for: Self coverage	26	27	36	43	44	47	51	61	67	69
Average monthly contribution	20		\$11.93	\$12.80	\$19.29	\$25.31	\$26.60	\$31.55	\$33.92	\$39.14
Family coverage	46	51	58	63	64	66	69	76	78	80
Average monthly contribution		-	\$35.93	\$41.40	\$60.07	\$72.10	\$96.97	\$107.42	\$118.33	\$130.07
,				·						
Participants in life insurance plans	96	96	96	96	92	94	94	91	87	87
Percent of participants with: Accidental death and dismemberment										
insurance	69	72	74	72	78	71	71	76	77	74
Survivor income benefits	-	, 2	( ]	10	8	7	6	5	7	6
Retiree protection available	_	64	64	59	49	42	44	41	37	33
Participants in long-term disability			- 1	-					•	
insurance plans	40	43	47	48	42	45	40	41	42	43
Participants in sickness and accident										
insurance plans	54	51	51	49	46	43	45	44	_	_
Participants in short-term disability plans 1	_	_	_	_	_	_	_	_	53	55
Retirement plans										
-	0.4	0.4	00	70	00	00	50	50	50	50
Participants in defined benefit pension plans	84	84	82	76	63	63	59	56	52	50
Percent of participants with:  Normal retirement prior to age 65	55	58	63	64	59	62	55	52	52	52
Early retirement available	98	97	97	98	98	97	98	95	96	95
Ad hoc pension increase in last 5 years	-	-	47	35	26	22	7	6	4	10
Terminal earnings formula	53	52	54	57	55	64	56	61	58	56
Benefit coordinated with Social Security	45	45	56	62	62	63	54	48	51	49
Participants in defined contribution plans		-		60	45	48	48	49	55	57
Participants in defined contribution plans  Participants in plans with tax-deferred savings	_	-	-	60	45	48	48	49	55	5/
arrangements				33	36	41	44	43	54	55
·	_	_	-	33	36	41	44	43	34	35
Other benefits										
Employees eligible for:										
Flexible benefits plans	-	-	-	2	5	9	10	12	12	13
Reimbursement accounts 2	-	_	-	5	12	23	36	52	38	32
Premium conversion plans									5	7

<sup>&</sup>lt;sup>1</sup> The definitions for paid sick leave and short-term disability (previously sickness and accident insurance) were changed for the 1995 survey. Paid sick leave now includes only plans that specify either a maximum number of days per year or unlimited days. Short-terms disability now includes all insured, self-insured, and State-mandated plans available on a per-disability basis, as well as the unfunded per-disability plans previously reported as sick leave. Sickness and accident insurance, reported in years prior to this survey, included only insured, self-insured, and State-mandated plans providing per-disability bene-

fits at less than full pay.

NOTE: Dash indicates data not available.

Prior to 1995, reimbursement accounts included premium conversion plans, which specifically allow medical plan participants to pay required plan premiums with pretax dollars. Also, reimbursement accounts that were part of flexible benefit plans were tabulated separately.

35. Percent of full-time employees participating in employer-provided benefit plans, and in selected features within plans, small private establishments and State and local governments, 1987, 1990, 1992, 1994, and 1996

Number of employees (in 0000pt): With medicai circle	ltem	Sma	all private e	stablishmer	nts	Sta	te and loca	l governme	nts
Number of employees (in 0000pt): With medicai circle		1990	1992	1994	1996	1987	1990	1992	1994
With medical caire	Scope of survey (in 000's)	32,466	34,360	35,910	39,816	10,321	12,972	12,466	12,907
With life insurance	Number of employees (in 000's):								
With defined benefit plan.		, ,							
Participants with:   Paid funch time.									
Participants with:    Paid funch time.	With defined benefit plan	6,493	7,559	5,480	5,883	9,599	11,675	10,845	11,708
Paid funch time.	Time-off plans								
Average minutes per day.    37   37   -	Participants with:								
Paid rest time.		- 1	-	-	-				_
Average minutes per day		- 1	-	-	-				_
Paid funeral leave				_	_				_
Average days per occurrence.  2 9 3.0 3.1 3.0 3.7 3.7 3.7 3.7 3.7 3.7 7 7 7 7 7 7 7 7	. ,			50	51				62
Paid holidays									
Average days per year		- 1							
Paid personal leave									
Average monthly contribution 1925   2.8   2.6   2.6   3.0   2.7   2.9   2.9   3.0   Participants in fine fluction and incident of participants with employee contribution 1925   3.5   3.5   3.5   3.5   3.5   3.5   Percent of participants with employee contribution 1925   3.5									
Paid sick leave 2	*								
Paid sick leave 2		- 1							
Unpaid paternity leave		I							
Unpaid paternity leave.				30	30				34
Unpaid family leave	•			-	-	-	-		-
Insurance plans		8	7	.=	-	30	33	44	_
Participants in medical care plans. Percent of participants with coverage for: Home health care. Percent of participants with coverage for: Home health care. Physical exam. Percent of participants with employee contribution required for: Self coverage. Percent of participants with employee contribution required for: Self coverage. Percent of participants with employee contribution required for: Self coverage. Percent of participants with employee contribution required for: Self coverage. Percent of participants with employee contribution required for: Self coverage. Percent of participants with employee contribution required for: Self coverage. Percent of participants with employee contribution. Self coverage. Self c	Unpaid family leave	-	-	47	48	-	-	_	93
Percent of participants with coverage for:	Insurance plans								
Home health care	Participants in medical care plans	69	71	66	64	93	93	90	87
Extended care facilities.   83	Percent of participants with coverage for:								
Physical exam.	Home health care	79	80	_	-	76	82	87	84
Percent of participants with employee contribution required for:   Self coverage	Extended care facilities	83	84	-	-	78	79	84	81
Contribution required for:	Physical exam	26	28	-	-	36	36	47	55
Average monthly contribution	contribution required for:	42	47	52	52	35	38	43	47
Family coverage									
Average monthly contribution									
Participants in life insurance plans	-	\$109.34	\$150.54	\$159.63	\$181.53	\$71.89	\$117.59	\$139.23	\$149.70
Accidental death and dismemberment insurance	Participants in life insurance plans								
Survivor income benefits									
Retiree protection available   19	insurance	78	76	79	77	67	67	74	64
Participants in long-term disability   19	Survivor income benefits	1	1	2	1	1	1	1	2
insurance plans	Retiree protection available	19	25	20	13	55	45	46	46
Participants in sickness and accident insurance plans	Participants in long-term disability								
insurance plans	•	19	23	20	22	31	27	28	30
Participants in short-term disability plans 2	•	_							
Retirement plans   Participants in defined benefit pension plans   20   22   15   15   93   90   87   91	insurance plans	6	26	26	-	14	21	22	21
Participants in defined benefit pension plans	Participants in short-term disability plans 2	-	-	_	29	-	=	-	-
Percent of participants with:  Normal retirement prior to age 65	Retirement plans								
Normal retirement prior to age 65	Participants in defined benefit pension plans	20	22	15	15	93	90	87	91
Early retirement available	Percent of participants with:								
Ad noc pension increase in last 5 years	Normal retirement prior to age 65	54	50	_	47	92	89	92	92
Terminal earnings formula	Early retirement available	95	95	_	92	90	88	89	87
Benefit coordinated with Social Security	Ad hoc pension increase in last 5 years	7	4	-	-	33	16	10	13
Participants in defined contribution plans       31       33       34       38       9 <t< td=""><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td></t<>				-					
Participants in plans with tax-deferred savings arrangements	Benefit coordinated with Social Security	49	46	-	44	18	8	10	49
Participants in plans with tax-deferred savings arrangements	Participants in defined contribution plans	31	33	34	38	9	9	9	9
arrangements     17     24     23     28     28     45     45     24       Other benefits       Employees eligible for:       Flexible benefits plans     1     2     3     4     5     5     5     5       Reimbursement accounts 3     8     14     19     12     5     31     50     64									
Other benefits         Image: Complex of the comp		17	24	23	28	28	45	45	24
Employees eligible for:     1     2     3     4     5     5     5     5       Flexible benefits plans									
Flexible benefits plans									
Normburgoritori decodrito		1	2	3	4	5	5	5	5
Normburgoritori decodrito	Reimbursement accounts 3	8	14	19	12	5	31	50	64
	Premium conversion plans	-[		-	7	-1	- '		

<sup>&</sup>lt;sup>1</sup> Methods used to calculate the average number of paid holidays were revised in 1994 to count partial days more precisely. Average holidays for 1994 are not comparable with those reported in 1990 and 1992.

Sickness and accident insurance, reported in years prior to this survey, included only insured, self-insured, and State-mandated plans providing perdisability benefits at less than full pay.

NOTE: Dash indicates data not available.

The definitions for paid sick leave and short-term disability (previously sickness and accident insurance) were changed for the 1996 survey. Paid sick leave now includes only plans that specify either a maximum number of days per year or unlimited days. Short-term disability now includes all insured, self-insured, and State-mandated plans available on a per-disability basis, as well as the unfunded per-disability plans previously reported as sick leave.

<sup>&</sup>lt;sup>3</sup> Prior to 1996, reimbursement accounts included premium conversion plans, which specifically allow medical plan participants to pay required plan premiums with pretax dollars. Also, reimbursement accounts that were part of flexible benefit plans were tabulated separately.

Current Labor Statistics: Price Data

#### 36. Work stoppages involving 1,000 workers or more

	Annua	l totals						20	04						2005 <sup>p</sup>
Measure	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Number of stoppages:															
Beginning in period	14	17	0	1	1	0	2	3	0	2	2	1	2	3	0
In effect during period	15	18	1	2	1	1	2	4	1	2	3	3	4	4	2
Workers involved:															
Beginning in period (in thousands)	129.2	170.7	.0	6.7	2.2	.0	103.0	27.6	.0	3.7	4.5	10.0	3.2	9.8	.0
In effect during period (in thousands).	130.5	316.5	61.3	66.7	2.2	2.2	103.0	28.6	1.6	3.7	6.5	16.1	16.1	8.5	2.5
Days idle:															
Number (in thousands)	4,091.2	3,344.1	1,203.9	1,146.7	44.0	26.4	204.0	94.0	3.2	52.5	57.0	300.0	114.9	97.5	50.0
Percent of estimated working time <sup>1</sup>	.01	.01	.05	.05	( <sup>2</sup> )	( <sup>2</sup> )	.01	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	.01	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )

<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: Dash indicates data not available. P = preliminary.

<sup>&</sup>lt;sup>2</sup> Less than 0.005.

# 37. 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		average		,	-			20	U <b>4</b>	-			-		200
Corics	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan
CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS															
All items		188.9	185.2	186.2	187.4	188.0	189.1	189.7	189.4	189.5	189.9	190.9	191.0	190.3	190
All items (1967 = 100)	551.1	565.8	554.9	557.9	561.5	563.2	566.4	568.2	567.5	567.6	568.7	571.9	572.2	570.1	57
Food and beverages	1	186.6	184.3	184.5	184.9	185.0	186.5	186.8	187.2	187.3	187.2	188.4	188.6	188.9	189
Food		186.2	183.8	184.1	184.4	184.5	186.1	186.3	186.8	186.8	186.7	187.9	188.2	188.5	189
Food at home		186.2	184.0	184.0	184.3	184.1	186.6	186.8	187.1	186.7	186.1	187.9	188.1	188.5	188
Cereals and bakery products	400.0	206.0	203.9	204.4	204.8	205.5	206.1	206.8	207.2	207.2	206.4	207.0	206.8	206.4	207
Meats, poultry, fish, and eggs		181.7	179.9	179.7	179.5	179.2	181.1	182.3	183.7	183.7	183.4	182.9	182.4	183.1	183
Dairy and related products <sup>1</sup>		180.2	172.4 232.4	172.1	171.9 230.1	174.0 228.3	185.9 231.7	188.8	187.7	184.9 224.0	181.6 226.0	182.1 240.0	180.9 248.3	180.1 250.8	18 24
Fruits and vegetables	225.9	232.7	232.4	229.7	230.1	220.3	231.7	226.7	224.5	224.0	220.0	240.0	240.3	250.6	24.
Nonalcoholic beverages and beverage	139.8	140.4	140.7	141.4	140.8	139.7	169.9	139.8	140.5	140.3	140.3	140.6	139.6	140.4	14
materials Other foods at home		164.9	162.8	163.7	165.1	165.0	165.4	165.8	166.0	166.2	165.2	165.4	164.4	163.6	16
Sugar and sweets		163.2	163.0	163.9	163.3	162.6	163.5	162.8	163.8	164.4	163.5	162.6	163.1	161.3	16
Fats and oils	···	167.8	160.7	162.3	166.2	166.2	169.4	171.3	171.9	169.7	170.4	170.2	167.8	167.4	17
Other foods		179.7	178.0	178.9	180.4	180.4	180.1	180.5	180.3	180.9	179.4	180.1	178.9	178.3	18
Other miscellaneous foods <sup>1,2</sup>		110.4	109.1	109.5	111.7	110.5	110.8	110.9	109.4	111.5	110.5	109.9	110.5	110.8	11
Food away from home <sup>1</sup>		187.5	184.9	185.5	185.8	186.2	186.7	187.0	187.8	188.4	188.9	189.4	189.6	189.9	19
Other food away from home 1,2		125.3	123.9	124.0	124.1	124.7	124.8	124.8	125.1	125.4	125.9	126.8	126.7	127.0	12
Alcoholic beverages		192.1	189.4	189.9	190.8	191.8	191.7	192.4	192.2	192.5	193.4	193.6	194.0	193.9	19
Housing		189.5	186.3	187.0	187.9	188.4	188.9	190.3	190.9	191.2	191.0	191.0	190.8	190.7	19
Shelter		218.8	215.2	216.0	217.8	218.4	218.7	219.2	220.0	220.3	220.2	220.6	219.9	219.8	22
Rent of primary residence		211.0	208.3	208.8	209.2	209.7	210.2	210.7	211.2	211.9	212.4	212.8	213.2	213.9	2
Lodging away from home		125.9	117.2	120.0	128.1	129.1	128.2	129.1	132.2	130.6	127.2	128.0	121.9	118.7	1:
Owners' equivalent rent of primary residence <sup>3</sup>	219.9	224.9	222.6	222.9	223.3	223.9	224.3	224.7	225.1	225.7	226.1	226.5	226.8	227.2	2
Tenants' and household insurance <sup>1,2</sup>		116.2	114.8	115.0	115.1	115.7	116.1	116.2	116.1	116.3	116.6	116.3	117.7	118.7	11
Fuels and utilities		161.9	156.3	156.9	155.2	155.6	158.1	165.5	166.6	167.7	166.7	162.8	165.6	165.7	10
Fuels		144.4	139.2	139.5	137.6	138.0	140.4	148.5	149.5	150.5	149.3	144.9	147.8	148.0	1-
Fuel oil and other fuels		160.5	149.9	155.1	152.5	149.6	150.4	150.7	151.1	157.4	161.6	177.3	186.6	183.7	1
Gas (piped) and electricity		150.6	145.5	145.5	143.5	144.2	146.8	155.8	156.9	157.6	156.0	150.0	152.7	153.0	1:
Household furnishings and operations		125.5	125.3	125.7	125.7	125.6	125.4	125.6	125.2	124.8	125.0	126.1	125.8	125.5	1:
Apparel		120.4	115.8	118.6	123.5	124.3	123.4	120.1	115.9	116.5	121.2	124.1	123.0	118.8	11
Men's and boys' apparel		117.5	115.5	117.1	119.8	120.3	120.3	117.7	115.2	113.8	116.2	118.3	118.9	116.3	1
Women's and girls' apparel		113.0	105.7	110.3	117.6	118.7	116.9	112.3	106.1	107.5	114.4	119.2	116.8	110.0	10
Infants' and toddlers' apparel		118.5	117.7	119.3	121.9	120.5	118.1	116.2	114.5	115.0	119.5	120.6	120.3	118.6	11
Footwear		119.3	115.9	117.0	120.1	121.0	120.3	118.4	115.1	117.3	121.7	122.1	121.8	120.3	1
Fransportation	1	163.1	157.0	158.8	160.5	161.8	165.2	165.7	164.0 160.0	162.9	162.9	166.4	167.2	164.8	10
Private transportation	1	159.4	153.2	154.9	156.6	157.9	161.5	161.9		159.1	159.4	162.9	163.6	161.3	
New and used motor vehicles <sup>2</sup>		94.2	94.3	94.4	94.2	94.1	94.0	93.6	93.5	93.4	93.9	94.3	95.2	95.4	1
New vehicles		137.1 133.3	138.0 130.8	138.3 131.0	137.9 131.2	137.6	137.4 131.8	137.2	135.9 132.1	134.9	134.9 136.5	135.9	137.9 136.7	138.8	1
Used cars and trucks <sup>1</sup>		160.4	136.7	143.1	150.5	131.3 155.9	170.5	130.6 173.3	165.2	133.8 162.0	161.2	136.8 173.1	171.9	137.3 161.2	1
Gasoline (all types)	1	159.7	136.1	142.5	149.8	155.3	169.8	172.7	164.5	161.2	160.5	172.2	171.0	160.4	1
Motor vehicle parts and equipment		108.7	108.0	108.0	107.8	107.9	107.9	108.2	108.8	109.0	109.3	109.5	109.9	109.9	1
Motor vehicle maintenance and repair	1	200.2	198.2	198.2	198.5	198.6	199.0	199.7	200.3	200.8	200.7	201.7	202.9	203.3	2
Public transportation		209.1	206.3	208.1	209.9	211.5	210.7	212.3	214.4	209.7	205.3	206.5	208.6	205.4	2
Medical care		310.1	303.6	306.0	307.5	308.3	309.0	310.0	311.0	311.6	312.3	313.3	314.1	314.9	3
Medical care commodities		269.3	265.5	266.7	267.3	268.5	269.1	269.6	269.9	270.0	270.9	271.7	271.2	270.8	2
Medical care services	306.0	321.3	313.8	316.6	318.4	319.2	319.8	321.0	322.3	323.1	323.7	324.8	326.0	327.3	3
Professional services	261.2	271.5	262.5	268.0	269.7	270.6	270.9	271.6	272.3	273.3	273.3	273.7	274.2	274.6	2
Hospital and related services	394.8	417.9	409.7	412.5	413.8	413.6	414.6	416.9	419.1	418.8	420.3	422.5	425.0	428.0	4
Recreation <sup>2</sup>	107.5	108.6	107.9	108.4	108.8	109.0	108.8	108.9	108.7	108.5	108.6	108.7	108.7	108.5	1
Video and audio <sup>1,2</sup>		104.2	103.6	104.1	104.3	104.7	104.6	104.4	104.4	104.1	104.0	104.2	104.0	103.9	1
Education and communication <sup>2</sup>		111.6	111.1	111.2	111.1	110.9	110.6	110.8	110.9	111.7	112.9	112.5	112.7	112.6	1
Education <sup>2</sup>		143.7	140.1	140.4	140.6	140.7	140.9	141.6	142.1	145.1	147.9	148.3	148.4	148.5	1
Educational books and supplies	335.4	351.0	345.4	348.6	348.9	349.5	349.6	350.6	349.5	353.3	352.8	353.8	354.4	355.9	3
Tuition, other school fees, and child care	362.1	414.3	403.6	404.2	404.7	404.9	405.6	407.6	409.4	418.3	427.4	428.2	428.7	428.9	4
Communication <sup>1,2</sup>	89.7	86.7	88.1	88.1	87.7	87.4	86.9	86.8	86.5	86.1	86.2	85.5	85.6	85.4	
Information and information processing <sup>1,2</sup>	87.8	84.6	86.1	86.1	85.7	85.4	84.8	84.7	84.5	84.0	84.1	83.4	83.5	83.3	
Telephone services 1,2 Information and information processing		95.8	97.0	97.1	96.7	96.5	95.9	95.8	95.6	95.0	95.3	94.6	94.5	94.8	
other than telephone services <sup>1,4</sup> Personal computers and peripheral	16.1	14.8	15.3	15.2	15.2	15.0	14.9	14.9	14.8	14.7	14.7	14.5	14.3	14.2	
equipment <sup>1,2</sup>		15.3	16.2	16.0	15.8	15.9	15.7	15.5	15.3	15.1	15.0	14.6	14.2	13.9	
Other goods and services		304.7	301.4	302.3	303.1	303.6	303.8	304.1	305.1	305.5	306.3	306.8	307.0	307.8	3
Tobacco and smoking products		478.0	473.0	472.6	473.6	473.3	473.5	476.0	480.5	481.6	482.9	482.3	481.7	484.8	4
Personal care <sup>1</sup>		181.7	179.7	180.4	180.9	181.3	181.4	181.4	181.7	181.9	182.3	182.8	83.0	183.3	1
Personal care products <sup>1</sup>	153.5	153.9	153.8	154.5	154.5	154.5	154.6	153.8	153.4	152.8	153.5	154.0	153.8	153.4	1
Personal care services <sup>1</sup>	193.2	197.6	194.6	195.2	195.8	196.1	196.6	196.9	197.5	198.9	199.1	199.4	200.0	201.2	2

#### 37. 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]

Sories	Annual	average						20	04						2005
Series	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
Miscellaneous personal services	283.5	293.9	288.8	290.4	291.6	292.7	293.1	293.6	294.4	295.2	295.9	296.3	296.9	297.7	298.5
Commodity and service group:															
Commodities		154.7	151.1	152.3	153.7	154.3	156.0	155.8	154.5	154.2	154.9	157.1	157.2	155.8	155.4
Food and beverages		186.6	184.3	184.5	184.9	185.0	186.5	186.8	187.2	187.3	187.2	188.4	188.6	188.9	189.5
Commodities less food and beverages	134.5	136.7	132.6	134.2	136.0	136.9	138.6	138.2	136.1	135.6	136.7	139.4	139.4	137.2	136.4
Nondurables less food and beverages	. 149.7 120.9	157.2	148.4	151.4	155.3	157.2	160.9	160.5 120.1	156.7	156.1 116.5	157.8 121.2	162.6	162.0	157.4	155.2
Apparel	120.9	120.4	115.8	118.6	123.5	124.3	123.4	120.1	115.9	116.5	121.2	124.1	123.0	118.8	116.1
Nondurables less food, beverages, and apparel	. 171.5	183.9	470.0	475.0	470.4	404.7	400.0	400.5	405.0	404.4	404.4	400.0	400.0	405.0	400.0
Durables	117.5	114.8	172.3 115.1	175.6 115.3	179.1 115.1	181.7 115.0	188.2 114.8	189.5 114.5	185.8 114.1	184.4 113.7	184.4 114.1	190.6 114.7	190.2 115.3	185.2 115.5	183.3 116.0
Services	216.5	222.8	219.1	219.9	221.0	221.5	221.9	223.3	224.1	224.5	224.5	224.5	224.6	224.6	225.6
_										I					
Rent of shelter <sup>3</sup> Transporatation services		227.9 220.6	224.1 218.7	224.9 219.3	226.8 219.7	227.4 220.0	227.7 220.0	228.3 220.5	229.2 221.6	229.4 220.8	229.3 220.1	229.8 221.4	229.0 222.8	228.9 221.8	230.1 221.1
Other services	254.4	261.3	258.4	259.2	259.5	259.7	259.6	260.2	260.5	261.9	263.8	263.7	264.2	264.3	265.
Special indexes:	204.4	201.0	200.4	200.2	200.0	200.7	200.0	200.2	200.0	201.0	200.0	200.7	204.2	204.0	200.
All items less food	. 184.7	189.4	185.5	186.6	188.0	188.6	189.6	190.3	189.9	189.9	190.4	191.4	191.5	190.6	190.9
All items less shelter	174.6	179.3	175.6	176.7	177.6	178.2	179.6	180.2	179.6	179.5	180.1	181.4	181.9	180.9	180.9
All items less medical care		182.7	179.1	180.1	181.3	181.8	182.9	183.5	183.2	183.2	183.6	184.6	184.7	183.9	184.2
Commodities less food		138.8	134.7	136.3	138.0	138.9	140.6	140.3	138.2	137.7	138.8	141.1	141.4	139.3	138.6
Nondurables less food	. 151.9	159.3	150.8	153.7	157.5	159.3	162.8	162.4	158.8	158.2	159.9	164.2	163.9	159.5	157.5
Nondurables less food and apparel	172.1	183.8	173.0	176.1	179.4	181.7	187.7	189.0	185.6	184.3	184.4	190.0	189.7	185.1	183.5
Nondurables	165.3	172.2	166.4	168.1	170.3	171.4	174.1	174.0	172.2	171.9	172.8	175.8	175.6	173.3	172.5
Services less rent of shelter <sup>3</sup>	226.4	233.5	229.7	230.6	230.7	231.1	231.7	234.2	235.0	235.6	235.9	235.1	236.4	236.5	237.4
Services less medical care services	208.7	214.5	211.0	211.7	212.7	213.2	213.6	215.0	215.8	216.2	216.1	216.0	216.1	216.0	217.0
Energy	136.5	151.4	137.4	140.6	143.1	145.9	154.1	159.7	156.3	155.3	154.3	157.7	158.6	153.7	151.9
All items less energy	190.6	194.4	191.9	192.7	193.7	194.1	194.3	194.4	194.5	194.7	195.2	196.0	1196.0	195.8	196.4
All items less food and energy	. 193.2	196.6	194.0	194.9	196.1	196.5	196.5	196.6	196.6	196.8	197.4	198.2	198.1	197.8	198.4
Commodities less food and energy	140.9	139.6	138.5	139.3	140.3	140.5	140.2	139.4	138.2	138.1	139.4	140.5	140.6	139.8	139.7
Energy commodities	. 136.7	161.2	138.2	144.6	151.3	156.3	170.1	172.8	165.1	162.5	162.0	174.2	173.6	163.4	158.7
Services less energy	223.8	230.2	226.6	227.5	228.9	229.4	229.6	230.2	231.0	231.4	231.6	232.1	231.9	231.9	232.9
CONSUMER PRICE INDEX FOR URBAN WAGE EARNERS AND CLERICAL WORKERS															
All items	179.8	184.5	180.9	181.9	182.9	183.5	184.7	185.3	184.9	185.0	185.4	186.5	186.8	186.0	186.3
All items (1967 = 100)		549.5	538.7	541.7	544.8	546.5	550.2	551.9	550.8	551.0	552.4	555.7	556.3	554.2	554.9
Food and beverages	179.9	186.2	183.8	184.0	184.4	184.5	186.0	186.4	186.8	186.9	186.8	187.9	188.1	188.4	189.0
Food	179.4 178.5	185.7 185.4	183.3 183.2	183.5 183.2	183.8 183.5	183.9 183.3	185.6 185.8	185.9 186.1	186.3 186.3	186.4 186.1	186.2 185.5	187.4 187.1	187.6 187.3	187.9 187.6	188.5
Food at home	202.8	206.0	203.8	204.4	204.9	205.5	206.0	206.7	207.2	207.0	206.3	206.9	206.8	206.3	188.0 207.6
Cereals and bakery products		181.8	179.9	179.7	179.6	179.1	181.1	182.4	183.7	183.7	183.4	183.0	182.4	183.2	183.4
Meats, poultry, fish, and eggs	167.6	180.0	172.2	171.7	171.3	173.6	186.1	189.0	187.8	184.9	181.4	181.8	180.8	179.9	183.2
Dairy and related products <sup>1</sup>	224.3	230.4	229.7	227.5	227.8	225.5	228.9	224.3	222.3	222.2	223.9	238.0	246.4	248.6	240.1
Fruits and vegetables  Nonalcoholic beverages and beverage		200.1	220	227.0	227.0	220.0	220.0	22	EEE.O		220.0	200.0	2.0	2.0.0	
materials	139.1	139.7	140.0	140.8	140.1	139.1	139.3	139.3	139.8	139.6	139.7	140.0	138.9	140.0	141.6
Other foods at home	162.2	164.5	162.3	163.3	164.7	164.6	165.1	165.5	165.6	165.8	164.8	165.0	163.8	163.2	165.3
Sugar and sweets	161.6	162.5	162.4	163.2	162.6	161.9	162.9	162.2	162.9	163.8	163.1	162.2	162.1	160.6	162.2
Fats and oils	157.4	167.8	160.7	162.2	166.0	166.1	169.4	171.4	172.0	169.9	170.3	170.0	167.7	167.3	170.4
Other foods	179.2	180.1	178.4	179.4	180.8	180.8	180.5	180.8	180.7	181.4	179.7	180.5	179.2	178.6	180.8
Other miscellaneous foods <sup>1,2</sup>	110.8	110.9	109.6	110.1	112.2	111.0	111.2	111.4	109.7	112.0	111.0	110.3	111.1	111.3	110.7
Food away from home <sup>1</sup>	182.0	187.4	184.8	185.3	185.6	186.1	186.6	186.8	187.6	188.2	188.8	189.3	189.5	189.7	190.6
Other food away from home 1,2	121.5	125.1	123.6	123.8	123.8	124.3	124.6	124.7	124.9	125.2	125.8	126.8	126.8	127.0	127.3
Alcoholic beverages		192.4	189.5	190.0	191.2	192.1	192.0	192.7	192.2	192.8	194.0	193.9	194.2	194.2	194.4
Housing	180.4	185.0	182.1	182.6	183.2	183.6	184.1	185.6	186.2	186.6	186.5	186.2	186.4	186.4	187.3
Shelter	206.9	212.2	209.2	209.8	211.0	211.5	211.8	212.2	213.0	213.4	213.4	213.8	213.4	213.5	214.4
Rent of primary residence	204.7	210.2	207.4	208.0	208.4	208.9	209.4	209.9	210.3	211.0	211.6	212.0	212.4	213.0	213.7
Lodging away from home <sup>2</sup>	119.8	126.4	118.5	121.1	128.8	129.8	128.2	128.8	133.0	131.6	127.7	128.3	121.8	118.6	122.2
Owners' equivalent rent of primary residence <sup>3</sup>	199.7	204.1	202.1	202.3	202.7	203.1	203.6	203.9	204.2	204.7	205.1	205.5	205.8	206.1	206.6
Tenants' and household insurance <sup>1,2</sup>	114.7	116.4	114.9	115.1	115.2	116.0	116.4	116.5	116.3	116.5	116.8	116.5	118.1	118.9	118.8
Fuels and utilities	153.9	161.2	155.6	156.2	154.7	155.1	157.4	165.0	166.1	167.2	166.2	161.9	164.5	164.7	166.0
Fuels	137.0	143.2	138.0	138.3	136.6	137.0	139.3	147.4	148.4	149.3	148.2	143.5	146.2	146.4	147.4
Fuel oil and other fuels	138.7	160.0	149.6	154.5	152.0	148.9	149.6	149.8	150.2	156.8	161.1	177.2	186.5	183.4	180.9
Gas (piped) and electricity	144.1	149.8	144.7	144.7	142.9	143.5	146.1	155.1	156.2	156.8	155.3	149.1	151.7	152.0	153.3
Household furnishings and operations	121.9	121.1	121.0	121.4	121.4	121.3	121.1	121.3	120.7	120.4	120.6	121.7	121.5	121.3	121.9
Apparel	. 120.0	120.0	115.7	118.3	122.9	123.8	122.8	119.6	115.6	115.9	120.6	123.5	122.6	118.6	116.1
Men's and boys' apparel	. 117.5	117.3	115.6	117.4	120.0	120.6	120.3	117.8	115.2	113.3	115.6	117.8	118.6	115.7	114.6
Women's and girls' apparel	112.1	112.8	105.5	109.8	117.4	118.4	116.7	112.2	106.0	106.9	114.0	119.3	116.9	110.2	105.3
Infants' and toddlers' apparel1	124.1	121.3	120.1	122.2	125.2	123.4	120.9	118.8	117.0	117.6	122.3	123.3	123.1	121.4	120.5
Footwear	119.1	118.2	115.6	116.4	118.6	119.6	119.0	117.0	114.4	116.3	120.4	120.6	120.6	119.4	118.8
Transportation	156.3	161.5	154.9	156.8	158.5	159.9	163.6	164.0	162.2	161.4	161.6	165.3	165.8	163.4	1632.6
Private transportation	153.5	158.8	152.2	154.0	155.7	157.1	160.9	161.3	159.3	158.6	159.1	162.7	163.2	160.9	160.0
New and used motor vehicles <sup>2</sup>	96.0	92.8	92.7	92.8	92.6	92.6	92.5	92.1	92.1	92.2	92.3	93.3	94.0	94.3	94.6

# 37. 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]

	Annual	average						20	04						2005
Series	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
New vehicles	139.0	138.1	139.2	139.5	139.0	138.7	138.5	138.2	137.0	136.0	136.0	136.9	138.9	139.8	140.7
Used cars and trucks <sup>1</sup>	143.7	134.1	131.6	131.7	132.0	132.1	132.6	131.4	133.0	134.6	137.3	137.6	137.5	138.1	138.3
Motor fuel	136.1	160.9	137.1	143.6	150.9	156.5	171.1	173.8	165.6	162.4	161.7	173.6	172.3	161.7	156.9
Gasoline (all types)	135.5	160.2	136.6	143.0	150.3	155.8	170.4	173.2	165.0	161.7	161.0	172.9	171.6	160.9	156.1
Motor vehicle parts and equipment	107.3	108.2	107.6	107.6	107.4	107.5	107.5	107.8	108.2	108.4	108.7	108.9	109.4	109.3	110.1
Motor vehicle maintenance and repair	197.3	202.0	199.9	200.1	200.3	200.4	200.8	201.5	202.1	202.7	202.7	203.8	204.9	205.3	206.0
Public transportation	206.0	207.1	204.6	206.2	208.0	209.4	208.8	210.0	212.1	208.0	203.1	204.2	207.1	204.2	203.4
Medical care	296.3	309.5	302.8	305.4	306.9	307.7	308.4	309.4	310.4	311.0	311.7	312.7	313.6	314.4	316.3
Medical care commodities	257.4	263.2	259.8	260.9	261.5	262.5	263.3	263.8	263.7	263.8	264.8	265.4	264.9	264.4	265.2
Medical care services	305.9	321.5	313.8	316.8	318.6	319.4	320.0	321.2	322.4	323.2	323.9	325.0	326.3	327.7	330.0
Professional services	263.4	274.0	267.8	270.6	272.3	273.2	273.5	274.1	274.8	275.8	275.9	276.3	276.9	277.2	278.9
Hospital and related services	391.2	414.0	405.9	408.7	409.9	409.8	410.7	413.0	415.2	414.9	416.4	418.5	421.0	424.2	427.4
Recreation <sup>2</sup>	105.5	106.3	105.6	106.2	106.5	106.7	106.6	106.7	106.3	106.1	106.2	106.2	106.3	106.1	106.5
Video and audio <sup>1,2</sup>	102.9	103.4	102.7	103.2	103.5	103.9	103.9	103.7	103.7	103.4	103.3	103.5	103.3	103.2	103.4
Education and communication <sup>2</sup>	109.0	110.0	109.8	110.0	109.8	109.6	109.2	109.4	109.4	109.9	110.8	110.5	110.6	110.5	110.6
Education <sup>2</sup>	133.8	142.5	139.1	139.4	139.6	139.7	139.9	140.6	141.0	143.6	146.3	146.7	146.8	147.0	147.3
Educational books and supplies	336.5	352.2	346.1	349.5	349.9	350.4	350.4	351.5	350.4	354.7	354.8	355.6	356.1	357.6	359.0
Tuition, other school fees, and child care	377.3	402.5	392.8	393.3	393.8	394.1	394.6	396.7	398.1	405.8	414.0	415.2	415.6	415.8	416.8
Communication <sup>1,2</sup>	91.2	88.3	89.6	89.6	89.3	89.0	884	88.4	88.1	87.6	87.8	87.1	87.2	87.0	87.0
Information and information processing 1,2,	89.9	86.8	88.2	88.2	87.9	87.5	87.0	86.9	86.7	86.2	86.3	85.6	85.7	85.5	85.5
Telephone services <sup>1,2</sup>	98.5	96.0	97.2	97.3	96.9	96.7	96.1	96.1	95.8	95.2	95.5	94.8	95.1	95.0	94.9
Information and information processing	16.7	15.3	15.8	15.8	15.7	15.5	15.4	15.4	15.3	15.3	15.2	15.0	14.9	14.8	14.8
other than telephone services <sup>1,4</sup> Personal computers and peripheral	10.7	15.5	15.6	15.6	15.7	15.5	15.4	15.4	15.5	15.5	15.2	15.0	14.9	14.0	14.0
	17.3	15.0	45.0	45.7	45.5	45.0	45.4	45.0	45.0	440	440	440	40.0	40.7	40.7
equipment <sup>1,2</sup> Other goods and services		312.6	15.8 309.3	15.7 310.0	15.5 310.8	15.6 311.3	15.4 311.5	15.2 311.8	15.0 313.2	14.9 313.5	14.8 314.4	14.3 314.7	13.9 314.9	13.7 315.9	13.7 318.0
Tobacco and smoking products	470.5	478.8	473.8	473.2	474.2	474.1	474.4	476.9	481.6	482.6	483.9	483.0	482.5	485.7	494.9
Personal care <sup>1</sup>	177.0	180.4	177.4	179.1	179.7	180.1	180.2	180.0	180.3	180.5	180.9	181.4	181.7	181.9	182.1
Personal care products <sup>1</sup>	154.2	154.4	154.3	155.0	155.0	155.1	155.1	154.3	153.9	153.1	154.0	154.3	154.3	153.8	153.3
Personal care products	193.9	198.2	195.1	195.7	196.3	196.6	197.1	197.5	198.1	199.5	199.7	199.9	200.6	201.8	202.4
Miscellaneous personal services	283.3	294.0	288.4	290.2	291.6	292.9	293.1	293.5	294.7	295.4	296.2	296.6	297.5	298.4	299.2
Commodity and service group:	200.0	201.0	200.1	200.2	201.0	202.0	200.1	200.0	20	200	200.2	200.0	201.0	200	200.2
Commodities	151.8	155.4	151.5	152.7	154.1	154.8	156.7	156.6	155.2	154.9	155.7	158.0	158.1	156.6	156.3
Food and beverages	179.9	186.2	183.8	184.0	184.4	184.5	186.0	186.4	186.8	186.9	186.8	187.9	188.1	188.4	189.0
Commodities less food and beverages	135.8	138.1	133.5	135.2	137.0	138.0	140.0	139.6	137.5	137.1	138.2	141.0	141.0	138.8	138.0
Nondurables less food and beverages	152.1	160.6	151.0	154.3	158.4	160.5	164.7	164.4	160.4	159.5	161.2	166.5	165.9	160.9	158.8
Apparel	120.0	120.0	115.7	118.3	122.9	123.8	122.8	119.6	115.6	115.9	120.6	123.5	122.6	118.6	116.1
Nondurables less food, beverages,															
and apparel	175.6	189.6	176.5	180.2	184.1	187.0	194.5	196.0	191.8	190.2	190.1	196.9	196.5	190.8	188.8
Durables	117.4	114.0	114.0	1142.0	114.0	113.9	113.9	113.5	113.2	113.1	113.7	114.3	114.8	115.1	115.5
Services	212.6	218.6	215.3	216.0	216.7	217.1	217.6	219.0	219.7	220.2	220.3	220.0	220.4	220.5	221.5
Rent of shelter <sup>3</sup>	199.2 216.2	204.3 220.9	201.4 219.1	202.0 219.7	203.2 220.0	203.7 220.2	203.9 220.3	204.4 220.7	205.1 221.6	205.5 221.0	205.5 220.5	205.9 222.0	205.5 223.4	205.6 222.7	206.5 222.8
Transporatation services Other services	248.5	254.1	251.8	252.6	252.9	253.0	252.7	253.3	253.5	254.4	256.0	255.9	256.3	256.5	257.2
Special indexes:	240.0	204.1	201.0	202.0	202.0	200.0	202.7	200.0	200.0	204.4	200.0	200.0	200.0	200.0	201.2
All items less food	179.7	184.1	180.2	181.4	182.6	183.2	184.4	185.0	184.5	184.5	185.1	186.2	186.4	185.5	185.7
All items less shelter	171.9	176.4	172.5	173.7	174.7	175.3	176.8	177.5	176.7	176.6	177.3	178.6	179.1	178.0	178.0
All items less medical care	174.8	179.1	175.6	176.6	177.6	178.2	179.4	180.0	179.6	179.6	180.0	181.1	181.3	180.6	180.8
Commodities less food	137.7	140.0	135.5	137.1	138.9	139.9	141.8	141.5	139.4	139.0	140.2	142.2	142.9	140.7	140.0
Nondurables less food	154.2	162.6	153.3	156.4	160.4	162.4	166.4	166.2	162.3	161.5	163.2	168.2	167.6	162.9	160.9
Nondurables less food and apparel	175.9	189.0	176.9	180.2	184.0	186.6	193.5	194.8	191.0	189.6	189.7	195.6	195.4	190.3	188.5
Nondurables	166.4	173.9	167.8	169.5	171.8	173.0	175.9	175.9	174.0	173.6	174.5	177.7	177.5	175.1	174.3
Services less rent of shelter <sup>3</sup>	201.3	207.4	204.1	204.9	204.9	205.2	205.8	208.2	208.9	209.3	209.5	208.6	209.8	209.9	210.8
Services less medical care services	205.2	210.6	207.6	208.2	208.8	209.2	209.7	211.1	211.8	212.2	212.3	212.0	212.3	212.4	213.2
Energy	135.9	151.3	136.9	140.2	143.0	146.0	154.5	159.9	156.2	155.1	154.2		158.5	153.3	151.4
All items less energy	186.1	189.5	187.2	187.9	188.7	189.0	189.3	189.3	189.3	189.5	190.2		191.1	191.0	191.5
All items less food and energy	187.9	190.6	188.3	189.1	190.1	190.4	190.4	190.3	190.3	190.5	191.4	192.1	192.2	192.0	192.4
Commodities less food and energy	141.1 136.8	139.4 161.5	138.2 138.3	139.0 144.7	140.0 151.5	140.1 156.7	139.9 170.7	139.0 173.3	138.0 165.5	138.0 162.8	139.5 162.3	140.5 174.5	140.6 173.7	139.9 163.4	139.9 158.7
Energy commodities  Services less energy	220.2	226.2	223.1	223.9	224.9	225.3	225.5	226.0	226.7	227.1	227.4	227.9	228.0	228.1	229.0
Services less energy	220.2	220.2	220.1	220.3	224.3	220.0	220.0	220.0	220.1	441.1	221.4	221.3	220.0	£20.1	223.0

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

Dash indicates data not available.

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

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

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

 $<sup>^{4}\,</sup>$  Indexes on a December 1988 = 100 base.

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

[1982–84 = 100, unless otherwise indicated]

	Pricing		All U	Jrban (	Consum	ners			Url	oan Wa	ge Earn	ers	
	sched-			2004			2005			2004			2005
	ule <sup>1</sup>	Aug.	Sept.	Oct	Nov.	Dec.	Jan.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
U.S. city average	М	189.5	189.9	190.9	191.0	190.3	190.7	185.0	185.4	186.5	186.8	186.0	186.3
Region and area size <sup>2</sup>													
Northeast urban	M	201.0	201.2	202.5	202.6	201.9	202.6	197.2	197.7	199.0	200.2	198.7	199.0
Size A—More than 1,500,000	M	203.1	203.2	204.5	204.6	204.1	205.0	198.1	198.4	199.7	120.2	199.6	200.1
Size B/C—50,000 to 1,500,000 <sup>3</sup>	M	118.9	119.2	120.1	120.1	119.2	119.4	118.7	119.2	120.1	179.8	119.4	119.6
Midwest urban <sup>4</sup>	M	183.3	183.6	184.5	184.8	183.8	184.1	178.2	178.6	179.5	181.2	178.8	179.1
Size A—More than 1,500,000	M	185.6	189.5	186.8	186.9	185.7	185.9	179.8	180.2	181.1	116.9	180.1	180.4
Size B/C—50,000 to 1,500,000 <sup>3</sup>	M	116.5	116.8	117.4	117.7	117.3	117.3	115.7	115.9	116.6	175.2	116.4	116.4
Size D—Nonmetropolitan (less than 50,000)	M	176.3	176.4	177.1	177.7	177.2	178.2	173.4	173.7	174.4	180.7	174.9	175.7
South urban	M	182.6	182.8	183.7	183.7	183.3	183.6	179.4	179.7	180.6	182.5	180.3	180.5
Size A—More than 1,500,000	M	183.7	184.0	185.0	185.0	184.9	185.2	181.2	181.4	182.5	182.5	182.4	182.6
Size B/C—50,000 to 1,500,000 <sup>3</sup>	M	116.9	116.9	117.4	117.4	117.1	117.1	115.3	115.4	115.9	116.0	115.6	115.7
Size D—Nonmetropolitan (less than 50,000)	M	180.0	181.2	182.8	182.5	181.9	182.3	179.5	180.7	182.3	182.2	181.5	181.9
West urban	M	193.0	193.8	195.0	195.1	194.2	194.5	188.0	188.8	190.0	190.2	189.4	189.5
Size A—More than 1,500,000	M	195.5	196.4	197.5	197.6	196.5	196.7	188.9	189.9	191.0	191.2	190.2	190.1
Size B/C—50,000 to 1,500,000 <sup>3</sup>	M	118.1	118.4	119.2	119.3	119.0	119.5	117.6	117.8	118.7	118.9	118.6	118.9
Size classes:													
A <sup>5</sup>	М	173.2	173.6	174.6	174.6	174.0	174.3	171.4	171.8	172.8	173.0	172.4	172.6
A <sup>5</sup>	M	117.3	117.4	118.1	118.2	117.7	117.9	116.2	116.5	117.2	117.3	116.9	117.0
	М	181.0	181.8	182.9	183.0	182.4	183.0	178.8	179.7	180.8	181.1	180.6	181.0
Selected local areas <sup>6</sup>													
Chicago-Gary-Kenosha, IL-IN-WI	M	190.2	190.0	190.8	190.7	189.6	189.9	183.2	183.1	184.0	184.2	183.1	183.5
Los Angeles-Riverside-Orange County, CA	M	193.1	194.5	196.3	196.9	195.2	195.4	186.5	187.8	189.8	190.3	188.5	188.5
New York, NY-Northern NJ-Long Island, NY-NJ-CT-PA	M	205.7	205.9	207.3	207.2	206.8	208.1	200.3	200.6	201.9	202.2	201.8	202.6
Boston-Brockton-Nashua, MA-NH-ME-CT	1	_	209.8	-	211.7	-	211.3	-	208.8	-	211	-	210.3
Cleveland-Akron, OH	1	_	183.8	-	185.2	-	183.3	-	174.8	-	173.9	-	174.5
Dallas-Ft Worth, TX	1	_	179.7	-	179.9	-	180.0	-	180.0	-	180.5	-	180.3
Washington-Baltimore, DC-MD-VA-WV <sup>7</sup>	1	-	120.8	-	120.9	-	121.3	-	120.4	-	120.4	-	120.7
Atlanta, GA	2	184.1	-	183.9	-	183.2	-	182.5	-	181.7	-	181.5	-
Detroit-Ann Arbor-Flint, MI	2	186.8	-	187.6	_	185.3	-	181.5	-	183.0	_	180.7	_
Houston-Galveston-Brazoria, TX	2	169.1	-	171.8	_	170	_	167.4	-	169.5	_	167.7	_
Miami-Ft. Lauderdale, FL	2	185.1	-	187.0	_	188.6	-	182.9	-	185.1	_	186.6	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	199.1	-	200.2	_	197.8	-	198.0	-	199.8	-	197.9	_
San Francisco-Oakland-San Jose, CA	2	198.7	-	200.3	_	199.5	-	195.0	-	196.4	_	195.9	_
Seattle-Tacoma-Bremerton, WA	2	194.6	-	196.5	-	195.1	-	189.6	-	191.6	-	190.3	_

<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.

 $<sup>^{\</sup>rm 2}\,$  Regions defined as the four Census regions.

 $<sup>^{3}</sup>$  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>lt;sup>6</sup> 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.

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

[1982–84 = 100]

Series	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Consumer Price Index for All Urban Consumers:											<u></u>
All items:											
Index	148.2	152.4	156.9	160.5	163.0	166.6	172.2	177.1	179.9	184.0	188.9
Percent change	2.6	2.8	3.0	2.3	1.6	2.2	3.4	2.8	1.6	2.3	2.7
Food and beverages:											
Index	144.9	148.9	153.7	157.7	161.1	164.6	168.4	173.6	176.8	180.5	186.6
Percent change	2.3	2.8	3.2	2.6	2.2	2.2	2.3	3.1	1.8	2.1	3.3
Housing:											
Index	144.8	148.5	152.8	156.8	160.4	163.9	169.6	176.4	180.3	184.8	189.5
Percent change	2.5	2.6	2.9	2.6	2.3	2.2	3.5	4.0	2.2	2.5	2.5
Apparel:											
Index	133.4	132.0	131.7	132.9	133.0	131.3	129.6	127.3	124.0	120.9	120.4
Percent change	2	-1.0	2	.9	.1	-1.3	-1.3	-1.8	-2.6	-2.5	4
Transportation:											
Index	134.3	139.1	143.0	144.3	141.6	144.4	153.3	154.3	152.9	157.6	163.1
Percent change	3.0	3.6	2.8	0.9	-1.9	2.0	6.2	0.7	9	3.1	3.5
Medical care:											
Index	211.0	220.5	228.2	234.6	242.1	250.6	260.8	272.8	285.6	297.1	310.1
Percent change	4.8	4.5	3.5	2.8	3.2	3.5	4.1	4.6	4.7	4.0	4.4
Other goods and services:											
Index	198.5	206.9	215.4	224.8	237.7	258.3	271.1	282.6	293.2	298.7	304.7
Percent change	2.9	4.2	4.1	4.4	5.7	8.7	5.0	4.2	3.8	1.9	2.0
Consumer Price Index for Urban Wage Earners											
and Clerical Workers:											
All items:											
Index	145.6	149.8	154.1	157.6	159.7	163.2	168.9	173.5	175.9	179.8	188.9
Percent change	2.5	2.9	2.9	2.3	1.3		3.5	2.7	1.4	2.2	5.1

Current Labor Statistics: Price Data

# 40. Producer Price Indexes, by stage of processing

[1982 = 100]

Oi	Annual	average						20	04						2005
Grouping	2003	2004	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>p</sup>	Nov. <sup>p</sup>	Dec. <sup>p</sup>	Jan. <sup>p</sup>
Finished goods	143.3	148.5	145.4	145.3	146.3	147.3	148.9	148.7	148.5	148.5	148.7	151.9	151.7	150.4	151.5
Finished consumer goods	145.3	151.6	147.8	147.8	149.0	150.4	152.5	152.0	151.9	151.8	152.1	155.5	155.3	153.5	154.7
Finished consumer foods	145.9	152.6	148.1	148.4	150.7	152.7	155.5	155.0	152.3	152.2	152.7	154.7	154.5	154.5	154.2
Finshed consumer goods excluding foods	144.7	150.9	147.4	147.3	148.0	149.1	150.9	150.5	151.4	151.3	151.5	155.5	155.2	152.8	154.5
Nondurable goods less food	144.7	156.6	151.7	151.6	152.4	154.3	156.7	156.0	151.4	157.9	151.5	162.0	161.8	158.2	160.5
Durable goods	133.1	135.1	134.3	134.2	134.7	134.4	134.8	134.9	133.6	133.6	133.5	137.7	137.5	137.3	138.0
Capital equipment	139.5	141.5	140.5	140.2	140.5	140.6	140.8	141.1	140.7	141.2	141.2	143.5	143.4	143.6	144.4
Intermediate materials,															
supplies, and components	133.7	142.5	136.2	137.3	138.3	140.2	142.0	142.8	143.5	144.8	145.3	146.2	147.2	146.7	148.0
Materials and components															
for manufacturing	129.7	137.9	131.9	133.2	134.3	136.2	137.4	137.7	138.1	139.4	140.6	141.2	141.8	142.8	143.9
Materials for food manufacturing	134.4	145.0	138.4	139.3	141.7	146.6	152.2	152.0	147.3	144.9	144.3	144.2	144.0	145.1	145.7
Materials for nondurable manufacturing	137.2	147.6	140.2	141.0	141.4	143.5	144.5	145.9	147.3	149.8	152.6	153.5	154.9	156.8	157.8
Materials for durable manufacturing	127.9	146.6	132.9	137.3	140.7	144.3	146.9	145.8	147.2	150.3	152.1	152.8	153.3	154.8	157.8
Components for manufacturing	125.9	127.4	125.9	126.2	126.5	127.1	127.3	127.6	127.4	127.7	128.0	128.2	128.4	128.6	129.1
Materials and components															
for construction	153.6	166.4	156.2	159.0	161.9	164.7	166.9	166.9	167.5	169.8	170.9	170.7	170.6	171.2	173.1
Processed fuels and lubricants	112.6	124.1	116.8	116.8	116.5	118.4	122.3	124.9	126.4	128.5	126.9	130.4	133.8	127.7	129.0
Containers	153.7	159.2	153.9	153.7	154.1	154.9	156.7	158.9	159.7	162.0	162.5	164.1	164.3	165.2	166.5
Supplies	141.5	146.7	143.2	143.8	144.8	146.4	147.2	147.3	148.0	147.6	147.9	147.8	147.9	148.6	149.7
Crude materials for further															
processing	135.3	159.0	147.8	150.1	152.9	155.7	161.8	163.0	162.5	162.2	154.4	159.7	171.9	166.5	163.7
Foodstuffs and feedstuffs	113.5	126.9	117.1	122.2	131.7	135.4	141.1	137.4	130.9	124.8	122.0	119.9	119.3	121.6	123.8
Crude nonfood materials	148.2	179.2	167.3	167.3	164.8	166.6	172.9	178.0	182.2	186.6	174.9	186.1	208.1	196.6	189.9
Special groupings:															
Finished goods, excluding foods	142.4	147.2	144.5	144.3	144.9	145.7	147.0	146.8	147.2	147.3	147.5	150.9	150.7	149.1	150.5
Finished energy goods	102.0	113.0	106.0	105.7	107.0	109.5	113.6	112.5	115.4	115.0	115.1	120.9	120.3	114.5	116.4
Finished goods less energy	149.0	152.4	150.6	150.5	151.3	151.9	152.7	152.7	151.7	151.9	152.1	154.4	154.3	154.4	155.2
Finished consumer goods less energy	153.1	157.2	154.9	155.0	156.1	156.9	158.0	157.9	156.5	156.6	156.9	159.1	159.1	159.1	159.8
Finished goods less food and energy	150.5	152.7	151.8	151.7	152.0	152.1	152.2	152.3	151.9	152.2	152.3	154.7	154.6	154.7	155.9
Finished consumer goods less food and energy	157.9	160.3	159.4	159.4	159.7	159.8	159.9	160.0	159.4	159.6	159.7	162.2	162.2	162.2	163.6
Consumer nondurable goods less food															
and energy	177.9	180.7	179.7	179.8	179.8	180.5	180.2	180.2	180.3	180.8	181.2	181.6	182.0	182.2	184.3
Intermediate materials less foods															
and feeds	134.2	142.9	136.5	137.6	138.4	140.2	141.9	142.8	143.7	145.3	145.9	147.0	148.1	147.5	148.8
Intermediate foods and feeds	125.9	137.0	132.2	133.7	137.0	143.2	147.7	144.9	142.3	136.3	134.4	131.2	130.6	131.5	132.6
Intermediate energy goods	111.9	123.1	115.8	115.8	115.6	117.3	121.1	123.7	125.1	127.1	125.8	129.5	132.6	127.2	128.5
Intermediate goods less energy	137.7	145.8	139.8	141.1	142.4	144.4	145.7	146.0	146.4	147.5	148.5	148.7	149.2	149.9	151.2
Intermediate materials less foods															
and energy	138.5	146.5	140.4	141.7	142.9	144.6	145.7	146.2	146.8	148.3	149.5	149.9	150.4	151.1	152.4
Crude energy materials	147.2	174.7	163.5	158.9	153.0	158.8	172.1	180.0	177.9	181.9	166.6	179.5	210.1	194.7	186.0
Crude materials less energy	123.4	143.9	133.2	139.8	148.0	148.7	150.1	147.0	147.5	144.6	141.6	142.0	142.3	143.2	144.3
Crude nonfood materials less energy	152.5	192.8	179.3	189.9	195.2	187.6	177.9	176.3	195.4	200.8	197.4	204.6	207.0	204.3	202.6

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

[December 2003 = 100, unless otherwise indicated]

IAICS	Industry					2004					2005
IAICS	maustry	Apr.	May	June	July	Aug.	Sept.	Oct. <sup>p</sup>	Nov. <sup>p</sup>	Dec. <sup>p</sup>	Jan. <sup>p</sup>
_	Total mining industries (December 1984=100)	140.9	149.5	155.5	155.6	159.3	149.6	158.9	180.5	170.0	163.8
211	Oil and gas extraction(December 1985=100)	171.7	188.1	198.0	196.6	202.7	184.0	199.9	237.5	216.7	204.4
212	Mining, except oil and gas	108.5	107.3	108.1	110.2	110.4	112.3	112.3	112.7	116.1	118.4
213	Mining support activities	101.0	101.3	102.2	103.7	105.3	106.4	110.1	112.7	113.1	114.2
_	Total manufacturing industries (December 1984=100)	141.8	143.3	142.9	143.2	143.7	144.2	146.5	146.0	144.7	146.2
311	Food manufacturing (December 1984=100)	146.1	149.1	148.6	146.5	144.6	143.8	142.9	142.9	144.0	144.9
312	Beverage and tobacco manufacturing	101.5	100.2	101.2	100.6	101.1	100.6	101.6	101.6	101.7	104.1
313	Textile mills	100.7	101.1	101.3	101.5	101.2	101.4	101.7	102.0	101.6	102.2
315	Apparel manufacturing	99.9	100.0	99.8	99.7	99.7	100.2	100.1	100.1	100.1	100.4
316	Leather and allied product manufacturing (December 1984=100)	143.5	143.4	143.5	143.7	143.6	143.6	143.7	143.9	144.1	144.2
321	Wood products manufacturing	108.1	110.2	108.3	106.8	109.8	110.7	107.4	105.0	106.0	106.9
322	Paper manufacturing	100.1	101.1	102.3	103.2	104.4	105.0	105.7	105.7	106.0	106.2
323	Printing and related support activities	100.8	100.8	101.0	101.3	101.3	101.8	101.9	102.1	102.0	102.3
324	Petroleum and coal products manufacturing (December 1984=100)	141.9	152.0	144.1	152.3	155.6	158.9	176.7	170.6	148.5	153.6
325	Chemical manufacturing (December 1984=100)	169.7	170.3	171.6	172.2	173.8	175.5	177.1	178.3	180.2	183.1
326	Plastics and rubber products manufacturing (December 1984=100)	130.0	130.4	130.8	131.2	131.7	133.1	134.3	134.7	135.9	137.1
331	Primary metal manufacturing (December 1984=100)	138.4	142.2	142.3	144.7	148.3	150.8	152.0	154.1	154.9	158.3
332	Fabricated metal product manufacturing (December 1984=100)	139.4	140.8	141.9	142.5	143.4	144.2	144.7	145.2	145.5	146.7
333	Machinery manufacturing	101.3	101.6	101.8	102.1	102.3	102.5	103.1	103.2	103.5	104.3
334	Computer and electronic products manufacturing	99.5	99.3	99.1	98.9	98.9	98.7	98.9	98.6	98.4	98.4
335	Electrical equipment, appliance, and components manufacturing	102.7	103.3	103.5	103.6	103.8	104.2	104.4	104.4	105.0	105.0
336	Transportation equipment manufacturing	100.2	100.4	100.6	99.7	99.8	99.9	103.2	102.7	102.8	103.
337	Furniture and related product manufacturing(December 1984=100)	149.7	151.4	151.7	152.0	152.7	152.8	153.5	154.6	155.0	155.0
339	Miscellaneous manufacturing	101.0	100.9	101.2	101.2	101.4	101.8	101.6	101.6	102.1	102.8
	Retail trade										
441	Motor vehicle and parts dealers	103.8	103.7	103.7	103.3	103.8	104.4	104.2	104.0	104.3	104.9
442	Furniture and home furnishings stores	102.0	101.4	102.8	102.6	102.8	103.4	104.0	105.1	104.1	105.8
443	Electronics and appliance stores	101.2	101.2	98.8	98.6	98.7	99.2	100.6	97.9	93.8	98.
446	Health and personal care stores	97.4	97.5	98.7	101.3	105.6	105.1	106.8	104.6	107.7	103.
447	Gasoline stations (June 2001=100)	56.6	53.2	59.3	48.3	48.6	46.3	42.0	52.0	62.5	47.1
454	Nonstore retailers	108.6	107.0	108.7	103.6	102.0	105.6	103.1	111.7	117.5	119.1
	Transportation and warehousing										
481	Air transportation (December 1992=100)	162.3	162.2	162.8	163.9	163.4	159.8	161.6	160.4	163.0	165.4
483 491	Water transportation	100.1 155.0	100.3 155.0	100.3 155.0	101.5 155.0	102.1 155.0	103.2 155.0	103.6 155.0	103.4 155.0	103.5 155.0	103.9 155.0
	·										
221	Utilities Utilities	101.8	103.1	106.9	107.1	107.4	105.2	104.0	108.5	108.5	108.6
6211	Health care and social assistance	114.4	114.4	114.3	114.3	114.3	114.4	114.4	114.4	114.4	114.7
6215	Office of physicians (December 1996=100)	99.8	100.0	100.0	100.0	100.1	100.1	100.1	100.1	100.1	100.1
6216	Medical and diagnostic laboratories  Home health care services (December 1996=100)	119.7	119.7	119.7	119.7	119.7	119.8	119.9	120.0	120.1	120.5
622	Hospitals (December 1992=100)	140.7	140.8	140.9	141.6	141.6	141.7	142.9	143.3	143.6	144.7
6231	Nursing care facilities.	101.9	102.0	102.0	102.9	103.0	103.2	103.5	103.6	103.3	104.4
62321	Residential mental retardation facilities	99.9	100.5	100.5	102.3	102.1	102.5	100.9	102.0	101.9	103.4
02321	Residential mental retardation lacinities	33.3	100.5	100.5	102.1	102.1	102.5	100.5	102.0	101.5	100
511	Other services industries Publishing industries, except Internet	101.4	101.3	101.4	101.5	101.5	101.4	101.5	102.0	101.7	103.1
515	Broadcasting, except Internet.	101.4	101.3	102.7	99.6	100.9	100.8	103.6	105.5	104.9	103.
517	Telecommunications	100.1	99.9	99.9	99.8	99.9	99.6	99.2	99.0	98.9	99.2
5182	Data processing and related services.	98.5	98.9	99.0	99.0	99.0	98.7	98.9	98.5	98.5	98.7
523	Security, commodity contracts, and like activity	102.3	102.4	102.7	103.2	104.1	104.5	104.0	105.3	106.0	108.7
53112	Lessors or nonresidental buildings (except miniwarehouse)	101.0	102.6	102.1	103.5	104.0	103.9	104.1	104.2	103.1	103.8
5312	Offices of real estate agents and brokers	100.8	100.8	101.0	101.0	101.1	104.0	99.5	99.6	100.1	106.0
5313	Real estate support activities.	101.3	101.9	98.5	101.4	101.0	99.8	98.5	100.1	101.5	103.
5321	Automotive equipment rental and leasing (June 2001=100)	106.0	104.5	105.6	110.0	110.8	108.0	108.0	107.9	108.5	105.
5411	Legal services (December 1996=100)	131.8	131.8	131.8	131.6	131.5	131.8	132.5	132.1	132.0	137.
541211	Offices of certified public accountants	101.1	101.2	101.1	101.3	101.4	101.4	102.0	102.3	102.1	102.
5413	Architectural, engineering, and related services	.51.1	.01.2	.51.1	.51.5	.51	.01	.02.0	.02.0	.02.1	102.
5-10	(December 1996=100)	126.6	126.5	126.6	127.0	127.0	127.3	127.4	127.3	127.4	128.
54181	Advertising agencies.	99.9	99.9	99.9	100.0	100.3	100.4	100.4	100.7	100.6	101.
5613	Employment services (December 1996=100)	113.1	113.4	113.8	114.6	114.6	114.2	115.3	115.2	114.1	115.
56151	Travel agencies	98.7	98.7	97.4	95.1	94.7	94.5	96.9	96.4	96.1	96.5
00101	9	100.5	100.6	101.0	101.0	101.1	100.9	101.5	101.3	101.1	101.3
56172											
56172 5621	Janitorial services	101.3	101.5	101.5	101.4	101.4	101.4	101.4	101.4	101.5	101.

NOTE: Data reflect the conversion to the 2002 version of the North American Industry Classification System (NAICS), replacing the Standard Industrial Classification (SIC) system.

Current Labor Statistics: Price Data

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

[1982 = 100]

Index	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Finished goods											
Total	125.5	127.9	131.3	131.8	130.7	133.0	138.0	140.7	138.9	143.3	148.5
Foods	126.8	129.0	133.6	134.5	134.3	135.1	137.2	141.3	140.1	145.9	152.6
Energy	77.0	78.1	83.2	83.4	75.1	78.8	94.1	96.8	88.8	102.0	113.0
Other	137.1	140.0	142.0	142.4	143.7	146.1	148.0	150.0	150.2	150.5	152.7
Intermediate materials, supplies, and											
components											
Total	118.5	124.9	125.7	125.6	123.0	123.2	129.2	129.7	127.8	133.7	142.5
Foods	118.5	119.5	125.3	123.2	123.2	120.8	119.2	124.3	123.3	134.4	145.0
Energy	83.0	84.1	89.8	89.0	80.8	84.3	101.7	104.1	95.9	111.9	123.1
Other	127.1	135.2	134.0	134.2	133.5	133.1	136.6	136.4	135.8	138.5	146.5
Crude materials for further processing											
Total	101.8	102.7	113.8	111.1	96.8	98.2	120.6	121.3	108.1	135.3	159.0
Foods	106.5	105.8	121.5	112.2	103.9	98.7	100.2	106.2	99.5	113.5	126.9
Energy	72.1	69.4	85.0	87.3	68.6	78.5	122.1	122.8	102.0	147.5	174.7
Other	97.0	105.8	105.7	103.5	84.5	91.1	118.0	101.8	101.0	116.8	149.0

## 43. U.S. export price indexes by Standard International Trade Classification

ITC	Industria.						20	04						2005
ev. 3	Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
0	Food and live animals	117.0	119.9	122.7	126.1	126.7	123.9	119.8	116.4	117.6	118.3	118.7	118.1	118.3
01	Meat and meat preparations	122.8	125.0	127.1	127.6	127.7	127.3	123.0	126.1	124.8	126.9	125.4	124.6	121.5
04	Cereals and cereal preparations	131.6	135.2	139.6	147.7	146.0	141.2	128.0	120.6	122.0	115.6	113.2	116.5	119.1
05	Vegetables, fruit, and nuts, prepared fresh or dry	103.1	108.4	110.1	109.5	113.3	111.1	110.0	113.2	119.8	130.6	137.2	129.9	127.4
2	Crude materials, inedible, except fuels	120.2	122.3	129.0	132.8	132.5	125.7	132.1	118.0	119.4	118.2	119.4	119.2	120.3
22	Oilseeds and oleaginous fruits	157.2	160.9	181.6	197.1	199.0	168.5	184.5	117.4	125.1	109.1	110.3	111.1	115.1
24	Cork and wood	94.5	95.6	96.5	97.6	98.2	98.3	98.9	98.8	99.1	99.1	98.4	98.8	98.6
25	Pulp and waste paper	91.7	92.5	94.2	98.8	100.4	100.8	100.1	99.5	98.7	98.1	98.2	98.9	100.0
26	Textile fibers and their waste	123.7	122.2	121.9	115.9	114.9	108.7	102.9	101.1	102.1	100.2	97.5	96.4	98.9
28	Metalliferous ores and metal scrap	148.9	156.8	171.4	176.2	170.6	167.5	190.2	183.6	178.5	190.4	196.5	193.5	190.3
3	Mineral fuels, lubricants, and related products	120.5	119.3	123.0	123.2	135.1	131.8	137.5	139.6	141.2	156.0	151.1	146.6	151.4
32	Coal, coke, and briquettes	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Petroleum, petroleum products, and related materials	116.8	114.7	120.1	119.8	135.0	129.7	134.5	136.2	138.0	156.4	151.0	144.7	151.1
5	Chemicals and related products, n.e.s	102.9	104.0	104.9	105.5	105.6	105.8	107.0	108.6	109.7	111.6	112.9	114.2	116.
54	Medicinal and pharmaceutical products	105.4	105.3	105.5	105.7	105.7	105.8	107.9	108.1	108.0	106.7	106.9	107.2	108.
55	Essential oils; polishing and cleaning preparations	104.3	104.2	104.3	104.1	104.4	104.3	104.1	105.1	105.6	106.6	107.5	109.2	110.
57	Plastics in primary forms	98.3	100.9	102.1	102.2	102.9	103.2	104.8	107.3	109.9	113.2	116.6	118.6	125.
58	Plastics in nonprimary forms	96.8	97.2	97.4	96.9	96.7	96.5	97.2	97.1	97.4	98.1	98.7	99.9	101.
59	Chemical materials and products, n.e.s	105.0	105.2	104.8	104.8	104.8	104.9	104.6	106.2	105.5	105.2	105.3	105.8	106.
6	Manufactured goods classified chiefly by materials	101.7	103.0	104.1	105.6	106.6	107.0	108.5	109.6	110.5	111.3	111.8	112.1	112.
62	Rubber manufactures, n.e.s.	110.4	110.9	110.4	110.9	110.8	111.2	111.8	112.0	111.4	111.6	112.4	112.8	113.
64	Paper, paperboard, and articles of paper, pulp,													
	and paperboard	97.9	97.8	97.9	98.7	99.0	99.2	101.2	101.9	102.7	104.0	103.5	103.8	103.
66	Nonmetallic mineral manufactures, n.e.s	99.7	99.6	99.7	99.7	99.5	99.9	99.9	100.2	100.4	101.1	101.3	101.7	101.
68	Nonferrous metals	85.9	90.9	94.1	98.1	97.6	95.4	95.4	96.5	99.0	99.1	100.6	101.5	103.
7	Machinery and transport equipment	97.9	98.1	98.2	98.4	98.4	98.2	98.2	98.2	98.2	98.4	98.4	98.5	98.
71	Power generating machinery and equipment	109.3	109.4	109.4	108.7	108.7	108.7	108.9	109.0	109.0	109.4	110.4	110.5	111.
72	Machinery specialized for particular industries	103.9	104.0	104.2	105.1	105.4	105.4	105.7	105.9	106.1	107.3	107.6	108.1	109.
74	General industrial machines and parts, n.e.s.,	103.3	103.5	104.0	104.5	104.8	104.9	105.2	105.3	105.3	106.2	106.4	106.7	108.
75	and machine parts	87.7	88.2	88.4	88.8	88.6		86.6	86.4		85.1	84.4		83.
75 76	Computer equipment and office machines  Telecommunications and sound recording and	01.1	00.2	00.4	00.8	0.00	87.2	0.00	00.4	86.0	00.1	04.4	83.8	03.
10	9	92.6	92.5	92.4	92.2	92.0	91.8	91.5	90.7	90.7	90.5	90.5	90.4	90.
77	reproducing apparatus and equipment  Electrical machinery and equipment	92.6 88.0	92.5 88.3	92.4 88.6	92.2 88.5	92.0 88.6	88.2	91.5 88.3	88.2	90.7 88.1	90.5 87.9	90.5 87.7	90.4 87.9	90. 87.
77 78	Road vehicles	101.7	101.9	101.9	102.3	102.3	102.4	102.5	102.5	102.4	102.8		103.0	103.
78 87	Professional, scientific, and controlling	101.7	101.9	101.9	102.3	102.3	102.4	102.5	102.5	102.4	102.8	102.8	103.0	103.
8/	instruments and apparatus	102.2	102.3	102.3	102.2	102.1	102.0	101.7	101.9	101.8	102.2	102.3	102.6	103.9

#### 44. U.S. import price indexes by Standard International Trade Classification

ГС	In decating						20	04						200
<i>1</i> . 3	Industry	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan
0	Food and live animals	102.2	104.7	105.4	106.4	106.1	106.9	107.4	107.4	109.2	111.1	110.8	111.6	111
01	Meat and meat preparations	117.7	118.0	120.4	121.7	124.4	128.9	133.7	134.2	134.9	134.2	131.8	132.5	137
03	Fish and crustaceans, mollusks, and other													
	aquatic invertebrates	78.2	80.0	83.3	85.1	84.1	84.1	86.1	86.9	86.0	85.6	84.7	85.1	85
05	Vegetables, fruit, and nuts, prepared fresh or dry	112.3	115.7	111.3	109.5	106.1	105.9	102.1	100.6	109.2	114.5	116.3	112.2	109
07	Coffee, tea, cocoa, spices, and manufactures													
	thereof	100.1	101.9	101.7	103.6	102.4	107.0	102.7	103.4	105.6	104.5	108.9	114.4	118
1	Beverages and tobacco	104.7	105.0	105.3	105.3	105.4	105.3	105.9	106.1	106.2	106.5	106.7	107.1	10
11	Beverages	104.9	105.2	105.5	105.5	105.7	105.6	106.4	106.6	106.7	106.9	107.1	107.6	10
	Dovorages	104.0	100.2	100.0	100.0		100.0	100.4	100.0	100.7	100.5	107.1	107.0	
2	Crude materials, inedible, except fuels	109.5	114.1	120.0	122.9	127.3	125.8	125.7	134.0	135.1	125.1	121.8	125.6	12
24	Cork and wood	108.9	115.7	123.3	127.8	139.0	136.1	132.1	148.9	151.1	126.3	117.3	124.9	12
25	Pulp and waste paper	93.3	91.9	95.4	100.8	103.4	106.5	108.0	107.7	105.5	99.8	98.0	100.3	10
28	Metalliferous ores and metal scrap	124.2	134.6	148.0	148.2	143.5	140.4	145.3	160.8	162.6	166.2	167.0	167.2	17
29	Crude animal and vegetable materials, n.e.s	98.9	99.5	99.7	99.3	102.1	98.0	101.2	97.6	98.7	96.3	96.5	98.3	10
3	Mineral fuels, lubricants, and related products	117.3	117.7	120.8	121.1	131.6	131.5	133.9	144.2	146.8	161.2	157.2	140.5	14
33	Petroleum, petroleum products, and related materials	114.0	114.5	120.0	120.3	131.5	130.0	133.0	144.8	149.5	165.7	155.4	136.8	14
34	Gas, natural and manufactured	138.0	137.1	122.9	123.3	129.5	140.0	134.8	136.3	121.9	124.1	166.2	164.1	15
04	Cas, natara and manadara	100.0		.22.0	.20.0	120.0	1 10.0	101.0	100.0	.2		.00.2		
5	Chemicals and related products, n.e.s	103.0	103.4	103.8	103.5	103.5	103.8	104.6	105.1	106.7	108.4	109.0	109.7	10
52	Inorganic chemicals	119.3	120.6	120.5	115.9	117.5	119.8	122.2	123.8	124.1	125.5	126.8	126.4	12
53	Dying, tanning, and coloring materials	99.9	99.7	99.5	100.6	100.8	100.3	98.3	98.4	98.4	98.5	98.7	98.7	9
54	Medicinal and pharmaceutical products	107.2	107.7	108.1	107.7	107.3	107.1	107.3	107.3	106.6	106.4	107.4	109.1	11
55	Essential oils; polishing and cleaning preparations	92.7	93.3	93.7	93.5	93.4	93.5	93.5	93.4	93.4	93.6	94.0	94.6	9
57	Plastics in primary forms	104.4	105.2	106.9	105.5	105.8	104.6	107.8	108.4	109.6	109.9	113.3	116.3	12
58	Plastics in nonprimary forms	102.1	102.4	102.9	102.9	102.9	102.3	103.0	103.2	103.8	104.4	105.2	105.7	10
59	Chemical materials and products, n.e.s	94.3	94.9	95.8	95.4	95.1	95.2	94.7	94.1	94.4	95.3	95.8	96.1	g
6	Manufactured goods classified chiefly by materials	98.9	101.4	103.6	105.6	106.9	106.1	106.1	107.7	108.9	108.9	109.4	110.5	11
62	Rubber manufactures, n.e.s	99.0	99.2	99.7	99.9	100.0	100.5	100.5	100.8	100.8	101.0	101.3	101.9	10
64	Paper, paperboard, and articles of paper, pulp,													
	and paperboard	94.1	94.5	95.0	94.8	95.5	95.5	96.4	96.9	97.9	99.2	99.4	98.9	10
66	Nonmetallic mineral manufactures, n.e.s	98.5	98.9	99.0	99.3	99.4	99.4	99.3	100.2	100.4	100.5	100.6	100.7	10
68	Nonferrous metals	92.3	97.0	102.6	105.8	106.1	101.6	102.3	105.6	106.3	106.6	108.8	111.2	11
69	Manufactures of metals, n.e.s.	99.7	100.3	101.1	102.3	102.4	102.4	102.7	103.3	103.9	104.4	105.3	106.6	10
7	Machinery and transport equipment	95.4	95.5	95.5	95.2	95.2	95.1	95.0	95.0	95.0	94.9	95.1	95.2	ç
72	Machinery specialized for particular industries	104.9	106.4	106.7	106.5	106.7	106.6	107.2	107.6	107.4	107.8	108.5	109.6	11
74	General industrial machines and parts, n.e.s.,													
	and machine parts	101.8	102.5	103.3	103.5	103.6	103.5	104.0	104.1	104.3	104.6	104.8	105.2	10
75	Computer equipment and office machines	78.0	78.0	77.7	76.5	76.4	75.5	74.9	74.3	73.9	73.2	73.0	72.9	7
76	Telecommunications and sound recording and													
	reproducing apparatus and equipment	86.4	85.4	85.1	84.9	84.9	84.7	84.3	84.0	83.8	83.4	83.3	83.1	8
77	Electrical machinery and equipment	95.4	95.7	95.6	94.9	94.8	94.7	94.6	94.7	94.6	94.3	94.5	94.7	9
78	Road vehicles	101.9	102.0	102.0	102.2	102.3	102.4	102.6	102.8	103.1	103.4	103.6	103.7	10
85	Footwear	100.5	100.5	100.6	100.6	100.6	100.4	100.4	100.1	100.5	100.5	100.5	100.5	10
88	Photographic apparatus, equipment, and supplies,													
00	and optical goods, n.e.s.	99.9	100.3	100.0	99.4	99.3	99.0	98.2	98.2	98.2	98.2	98.3	98.6	9

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

[2000 = 100]

Catagory						20	04						2005
Category	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
ALL COMMODITIES	101.5	102.2	103.0	103.7	104.1	103.4	103.9	103.4	103.8	104.4	104.7	104.9	105.6
Foods, feeds, and beverages Agricultural foods, feeds, and beverages Nonagricultural (fish, beverages) food products	123.1 124.6 109.5	125.6 127.2 110.7	130.5 132.4 112.1	134.8 137.0 113.4	135.6 138.0 112.7	129.1 131.1 110.7	128.0 129.9 110.1	116.5 117.0 110.9	118.7 119.3 113.0	117.5 117.8 114.4	118.2 118.5 115.6	116.9 116.7 118.4	117.1 116.8 120.2
Industrial supplies and materials	105.1	106.4	108.1	109.1	110.2	109.9	112.0	113.1	114.0	116.6	117.4	118.1	119.9
Agricultural industrial supplies and materials	118.6	116.6	117.2	114.8	113.7	110.7	109.0	108.4	109.4	109.2	108.5	109.8	111.5
Fuels and lubricants  Nonagricultural supplies and materials,	106.1	106.5	108.9	109.6	117.5	114.9	118.6	120.4	121.5	132.5	128.3	125.0	129.1
excluding fuel and building materials Selected building materials	104.7 98.7	106.4 100.9	108.1 102.3	109.4 103.4	109.9 103.9	110.0 103.4	112.4 102.8	113.5 103.3	114.4 104.0	116.4 103.9	117.9 104.0	119.1 104.4	120.7 104.2
Capital goods Electric and electrical generating equipment Nonelectrical machinery	97.5 102.0 93.9	97.8 101.9 94.3	98.0 102.0 94.5	98.1 101.7 94.6	98.1 101.7 94.6	97.8 102.0 94.1	97.8 102.2 94.0	97.8 102.2 94.0	97.8 102.4 93.9	98.0 103.3 93.9	98.1 103.5 93.8	98.2 103.7 93.9	98.5 104.0 94.1
Automotive vehicles, parts, and engines	101.9	102.0	101.9	102.2	102.3	102.3	102.4	102.6	102.5	102.7	102.8	102.9	103.2
Consumer goods, excluding automotive Nondurables, manufactured Durables, manufactured	100.2 99.9 100.1	100.1 99.9 100.0	100.2 99.9 100.1	100.4 100.1 100.5	100.5 100.1 100.6	100.4 100.0 100.7	100.9 100.8 100.8	101.1 101.0 101.0	101.0 101.0 100.9	100.9 100.5 100.8	101.0 100.7 101.0	101.2 101.0 101.1	101.8 101.5 101.7
Agricultural commodities Nonagricultural commodities	123.5 99.8	125.3 100.4	129.7 100.9	133.0 101.4	133.7 101.7	127.4 101.5	126.1 102.2	115.5 102.5	117.6 102.8	116.3 103.6	116.7 103.9	115.5 104.2	115.9 104.9

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

[2000 = 100]

Ontonom						20	04						2005
Category	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
ALL COMMODITIES	99.0	99.4	100.2	100.4	101.9	101.7	102.1	103.6	104.1	105.8	105.5	104.0	104.9
Foods, feeds, and beverages	103.7	105.3	105.9	107.2	106.8	106.9	107.5	107.3	108.7	110.0	110.2	111.1	110.9
Agricultural foods, feeds, and beverages	112.0	113.4	113.0	114.2	114.0	114.3	114.5	114.1	116.4	118.4	118.8	120.1	119.6
Nonagricultural (fish, beverages) food products	85.1	87.2	90.1	91.7	90.6	90.3	91.8	92.3	91.4	91.1	90.7	91.0	91.5
Industrial supplies and materials	108.5	110.0	112.7	113.9	119.7	119.3	120.6	126.6	128.5	134.9	133.2	126.5	129.3
Fuels and lubricants	116.5	117.0	120.2	120.6	131.0	130.9	133.2	143.4	146.2	160.8	157.0	140.9	145.3
Petroleum and petroleum products	113.7	114.3	120.1	119.9	131.2	129.7	132.7	144.4	149.2	165.8	155.9	137.9	144.3
Paper and paper base stocks	94.1	94.2	95.6	96.8	98.2	99.0	100.0	100.4	101.1	101.4	101.1	101.3	102.7
supplies and materials	104.7	104.8	105.4	105.1	105.4	106.0	106.5	107.7	108.0	108.7	109.4	109.8	111.3
Selected building materials	106.8	113.7	118.4	120.2	123.6	120.5	117.6	124.0	125.6	115.3	111.1	115.3	117.8
Unfinished metals associated with durable goods	104.5	109.5	114.9	121.7	126.2	124.4	126.1	129.8	133.1	134.2	136.9	139.1	140.1
Nonmetals associated with durable goods	98.5	99.2	99.3	99.3	99.1	98.7	98.5	98.5	98.8	98.9	99.2	99.7	100.9
Capital goods	93.1	93.1	93.1	92.6	92.6	92.2	92.2	92.1	92.0	91.8	91.9	92.2	92.4
Electric and electrical generating equipment	97.4	97.9	97.8	97.2	97.1	97.0	97.5	97.7	97.4	97.4	97.6	98.1	98.5
Nonelectrical machinery	91.2	91.2	91.2	90.6	90.5	90.1	90.0	89.9	89.8	89.5	89.7	89.9	90.0
Automotive vehicles, parts, and engines	101.6	101.7	101.8	102.0	102.0	102.2	102.3	102.5	102.7	103.0	103.1	103.3	103.2
Consumer goods, excluding automotive	98.6	98.7	98.7	98.6	98.5	98.5	98.5	98.4	98.4	98.5	98.7	99.0	99.4
Nondurables, manufactured	101.1	101.2	101.3	101.1	101.0	100.9	101.0	100.9	100.8	100.9	101.1	101.5	102.1
Durables, manufactured	96.3	96.3	96.3	96.3	96.0	96.1	95.9	95.9	95.9	96.0	96.2	96.5	96.6
Nonmanufactured consumer goods	95.9	96.2	96.4	96.4	97.3	96.8	97.4	97.9	97.9	97.9	98.0	98.1	100.0

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

[2000 = 100, unless indicated otherwise]

Category	2002		20	03			20	04	
	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
Air freight (inbound)	105.9	108.8	109.4	112.5	112.9	116.2	116.6	118.7	125.2
Air freight (outbound)	95.4	97.2	95.4	95.5	94.9	96.1	99.0	100.7	105.2
Inbound air passenger fares (Dec. 2003 = 100)	_	_	_	_	100.0	105.1	106.1	110.1	112.5
Outbound air passenger fares (Dec. 2003 = 100))	-	-	_	-	100.0	99.3	114.2	114.2	108.4
Ocean liner freight (inbound)	93.3	94.0	116.1	116.2	117.7	119.1	121.1	120.3	122.7

NOTE: Dash indicates data not available.

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

ltem	2001		20	02			20	03			20	04	<u>.</u>
	IV	ı	II	III	IV	ı	II	III	IV	ı	II	III	IV
Business													
Output per hour of all persons	120.9	122.6	123.2	124.6	125.0	126.3	128.6	131.1	131.8	133.1	134.1	134.7	136.0
Compensation per hour	141.5	143.2	144.5	145.0	145.5	147.4	149.6	151.5	152.9	154.0	156.0	158.2	160.0
Real compensation per hour	114.2	115.2	115.2	115.0	114.8	115.3	116.8	117.6	118.5	118.3	118.5	119.7	120.0
Unit labor costs	117.0	116.7	117.2	116.3	116.3	116.8	116.4	115.6	116.0	115.7	116.4	117.4	117.7
Unit nonlabor payments	113.1	113.4	113.6	115.7	116.8	117.7	119.0	120.8	120.7	122.9	124.4	123.5	124.7
Implicit price deflator	115.6	115.5	115.9	116.1	116.5	117.1	117.3	117.5	117.8	118.4	119.4	119.7	120.3
Nonfarm business													
Output per hour of all persons	120.4	122.4	122.8	124.1	124.6	125.8	127.8	130.5	131.5	132.7	134.0	134.4	135.1
Compensation per hour	140.7	142.5	143.8	144.3	144.7	146.7	148.7	150.8	152.3	153.1	155.3	157.4	158.7
Real compensation per hour	113.5	114.7	114.7	114.4	114.2	114.7	116.1	117.0	118.0	117.6	118.0	119.1	119.0
Unit labor costs	116.8	116.4	117.1	116.2	116.1	116.6	116.3	115.5	115.9	115.4	115.9	117.1	117.5
Unit nonlabor payments	114.7	115.1	115.4	117.7	118.9	119.6	120.4	122.3	121.9	124.3	125.7	125.2	126.3
Implicit price deflator	116.0	116.0	116.5	116.8	117.2	117.7	117.8	118.0	118.1	118.7	119.6	120.1	120.7
Nonfinancial corporations													
Output per hour of all employees	124.5	126.7	128.2	129.0	129.6	130.9	132.7	135.8	136.6	136.9	138.0	139.6	_
Compensation per hour	139.3	139.9	141.3	142.1	142.8	144.2	146.4	148.4	149.8	150.8	152.8	154.9	_
Real compensation per hour	112.4	112.5	112.7	112.7	112.7	112.7	114.3	115.2	116.1	115.7	116.0	117.1	-
Total unit costs	113.0	111.3	111.0	110.9	110.9	111.6	110.9	110.5	110.4	110.4	110.9	111.0	-
Unit labor costs	111.9	110.4	110.3	110.1	110.2	110.7	110.3	109.8	109.7	110.2	110.7	110.9	-
Unit nonlabor costs	115.7	113.6	112.7	112.8	112.8	114.0	112.6	112.6	112.2	111.1	111.4	111.3	-
Unit profits	75.5	88.8	94.5	95.8	102.3	100.0	112.2	120.3	125.1	129.9	136.3	136.0	_
Unit nonlabor payments	105.0	107.0	107.9	108.3	110.0	110.3	112.5	114.7	115.7	116.1	118.1	117.9	_
Implicit price deflator	109.6	109.3	109.5	109.5	110.1	110.5	111.0	111.4	111.7	112.2	113.2	113.3	-
Manufacturing													
Output per hour of all persons	140.6	144.4	146.5	148.7	149.5	151.6	152.9	156.9	158.1	159.3	162.2	164.0	166.3
Compensation per hour	139.0	143.8	146.7	148.3	149.4	155.5	158.4	161.6	163.6	162.4	165.1	168.7	171.3
Real compensation per hour	112.2	115.7	117.0	117.6	117.9	121.6	123.7	125.4	126.8	124.7	125.4	127.6	128.4
Unit labor costs	98.8	99.6	100.2	99.7	99.9	102.6	103.6	103.0	103.5	101.9	101.8	102.9	103.0

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

[2000 = 100, unless otherwise indicated]

Item	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Private business													
Productivity:													ĺ
Output per hour of all persons	81.4	82.7	86.2	86.5	87.5	87.7	90.3	91.9	94.4	97.2	100.0	102.7	107.2
Output per unit of capital services	102.6	99.7	101.7	102.6	104.5	103.6	103.9	104.1	102.6	101.8	100.0	96.3	95.5
Multifactor productivity	90.9	90.3	92.7	93.1	94.1	93.8	95.5	96.3	97.4	98.7	100.0	100.1	102.0
Output	68.6	68.1	70.9	73.2	76.9	79.1	82.8	87.2	91.5	96.2	100.0	100.4	102.3
Inputs:													ĺ
Labor input	80.1	79.1	80.0	82.4	86.1	88.5	90.4	94.0	96.2	99.0	100.0	98.6	97.4
Capital services	66.9	68.4	69.7	71.3	73.5	76.4	79.7	83.8	89.2	94.5	100.0	104.2	107.1
Combined units of labor and capital input	75.5	75.4	76.5	78.6	81.7	84.3	86.7	90.5	93.9	97.5	100.0	100.4	100.3
Capital per hour of all persons	79.3	83.0	84.8	84.4	83.7	84.6	86.9	88.3	92.0	95.4	100.0	106.6	112.2
Private nonfarm business													l
Productivity:													
Output per hour of all persons	81.7	83.1	86.5	86.9	87.9	88.4	90.8	92.2	94.7	97.3	100.0	102.6	107.2
Output per unit of capital services	104.2	101.1	102.2	103.8	105.4	104.7	104.7	104.6	103.0	102.1	100.0	96.3	95.4
Multifactor productivity	91.5	91.0	93.2	93.6	94.5	94.6	96.0	96.6	97.7	98.8	100.0	100.0	102.0
Output	68.6	68.1	70.8	73.2	76.7	79.3	82.9	87.2	91.5	96.3	100.0	100.5	102.4
Inputs:													ĺ
Labor input	79.8	78.7	79.6	82.2	85.6	88.0	90.0	93.7	96.0	99.0	100.0	98.8	97.3
Capital services	65.8	67.4	68.8	70.6	72.8	75.7	79.2	83.3	88.8	94.3	100.0	104.4	107.3
Combined units of labor and capital input	75.0	74.8	75.9	78.2	81.2	83.8	86.3	90.2	93.7	97.5	100.0	100.5	100.3
Capital per hour of all persons	78.4	82.3	84.1	83.7	83.3	84.4	86.7	88.2	91.9	95.3	100.0	106.6	112.4
Manufacturing [1996 = 100]													
Productivity:													
Output per hour of all persons	82.2	84.1	88.6	90.2	93.0	96.5	100.0	103.8	108.9	114.0	118.3	119.7	l –
Output per unit of capital services	97.5	93.6	95.9	96.9	99.7	100.6	100.0	101.4	101.7	101.7	101.0	95.1	-
Multifactor productivity	93.3	92.4	94.0	95.1	97.3	99.2	100.0	103.1	105.7	108.7	111.3	110.3	-
Output	83.2	81.5	85.5	88.3	92.9	96.9	100.0	105.6	110.5	114.7	117.4	112.1	-
Inputs:													ĺ
Hours of all persons	101.1	96.9	96.5	97.8	99.9	100.4	100.0	101.7	101.5	100.7	99.2	93.6	-
Capital services	85.3	87.1	89.1	91.1	93.2	96.4	100.0	104.1	108.7	112.8	117.9	117.9	- 1
Energy	93.1	93.2	93.1	96.6	99.9	102.3	100.0	97.5	100.6	102.9	104.3	98.9	-
Nonenergy materials	77.5	78.5	83.5	86.5	90.3	93.1	100.0	101.9	107.5	107.9	106.9	105.5	-
Purchased business services	84.7	84.6	92.0	92.9	96.0	100.4	100.0	103.9	103.1	105.4	106.5	97.7	-
Combined units of all factor inputs	89.1	88.3	90.9	92.8	95.5	97.7	100.0	102.4	104.6	105.5	105.5	101.6	

NOTE: Dash indicates data not available.

Current Labor Statistics: Productivity Data

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

Item	1960	1970	1980	1990	1996	1997	1998	1999	2000	2001	2002	2003	2004
Business													
Output per hour of all persons	48.9	66.2	79.2	94.5	104.6	106.5	109.4	112.6	115.9	118.8	123.9	129.5	134.6
Compensation per hour	13.9	23.6	54.2	90.6	109.6	113.1	119.9	125.6	134.5	140.1	144.5	150.5	157.2
Real compensation per hour	60.9	78.8	89.2	96.2	99.6	100.6	105.1	107.9	111.8	113.3	115.0	117.0	179.2
Unit labor costs	28.4	35.6	68.4	95.9	104.8	106.1	109.6	111.6	116.1	118.0	116.6	119.6	116.8
Unit nonlabor payments	24.9	31.4	61.3	93.9	111.8	113.8	109.8	109.2	107.2	109.9	114.9	119.6	123.9
Implicit price deflator	27.1	34.1	65.8	95.1	107.4	109.0	109.7	110.7	112.7	114.9	116.0	117.4	119.5
Nonfarm business													
Output per hour of all persons	51.8	67.9	80.6	94.6	104.8	106.5	109.3	112.3	115.5	118.3	123.5	128.9	134.1
Compensation per hour	14.5	23.7	54.4	90.4	109.5	112.9	119.6	125.1	134.0	139.3	143.8	149.7	156.3
Real compensation per hour	63.3	79.1	89.5	96.0	99.5	100.4	104.9	107.5	111.4	112.7	114.5	116.4	118.5
Unit labor costs	27.9	34.9	67.5	95.6	104.5	106.0	109.4	111.4	116.0	117.7	116.5	116.1	116.3
Unit nonlabor payments	24.3	31.1	60.4	93.6	112.0	114.5	110.8	110.7	108.7	111.5	116.5	121.1	125.4
Implicit price deflator	26.6	33.5	64.9	94.9	107.3	109.1	109.9	111.1	113.3	115.4	116.6	117.9	119.8
Nonfinancial corporations													
Output per hour of all employees	56.2	69.8	80.8	95.4	107.1	109.9	113.5	117.3	121.5	123.5	128.4	133.7	_
Compensation per hour	16.2	25.7	57.2	91.1	108.5	111.7	118.1	123.5	132.0	137.3	141.5	147.2	_
Real compensation per hour	70.8	85.9	94.1	96.8	98.6	99.4	103.6	106.1	109.7	111.1	112.7	114.6	_
Total unit costs	27.3	35.6	69.2	96.0	100.9	101.1	102.9	104.0	107.4	111.6	111.0	110.8	_
Unit labor costs	28.8	36.9	70.8	95.5	101.3	101.7	104.1	105.3	108.6	111.2	110.3	110.1	_
Unit nonlabor costs	23.3	32.2	64.9	97.3	100.0	99.7	99.5	100.4	104.2	112.6	113.0	112.9	-
Unit profits	50.2	44.4	66.9	96.9	150.0	154.3	137.0	129.1	108.7	82.2	95.4	114.6	_
Unit nonlabor payments	30.5	35.4	65.5	97.2	113.3	114.3	109.5	108.0	105.4	104.5	108.3	113.3	_
Implicit price deflator	29.4	36.4	69.0	96.1	105.3	105.9	105.9	106.2	107.5	108.9	109.6	111.2	_
Manufacturing													
Output per hour of all persons	41.8	54.2	70.1	92.9	113.9	118.0	123.6	128.1	134.1	136.9	147.3	154.8	163.0
Compensation per hour	14.9	23.7	55.6	90.5	109.3	112.2	118.7	123.4	134.7	137.8	147.0	159.7	166.9
Real compensation per hour	65.0	79.2	91.4	96.1	99.3	99.8	104.2	106.0	112.0	111.5	117.0	124.2	126.5
Unit labor costs	35.6	43.8	79.3	97.3	96.0	95.1	96.0	96.4	100.5	100.7	99.8	103.2	102.4
Unit nonlabor payments	26.8	29.3	80.2	100.8	110.7	110.4	104.2	105.1	107.1	105.9	-	-	-
Implicit price deflator	30.2	35.0	79.9	99.5	105.2	104.6	101.1	101.8	104.6	103.9	_	_	_

Dash indicates data not available.

## 51. Annual indexes of output per hour for selected NAICS industries, 1990-2002

[1997=100]

[1997=100		4000	1001	4000	1000	1001	1005	4000	4007	1000	1000		2224	
NAICS	Industry	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	Mining													
21	Mining		86.8	95.2	96.2	99.6	101.8	101.7	100.0	103.4	111.1	109.5	107.7	112.3
211	Oil and gas extraction	78.4	78.8	81.9	85.1	90.3	95.5	98.9	100.0	101.6	107.9	115.2	117.4	119.3
212	Mining, except oil and gas	79.3	80.0	86.8	89.9	93.0	94.0	96.0	100.0	104.6	105.9	106.8	109.0	111.7
2121 2122	Coal mining	68.1 79.9	69.3	75.3	79.9 102.2	83.9	88.2 98.5	94.9 95.3	100.0 100.0	106.5	110.3	115.8	114.4 131.8	112.2 143.9
2122	Metal ore mining  Nonmetallic mineral mining and quarrying	92.3	82.7 89.5	91.7 96.1	93.6	104.1 96.9	97.3	95.3	100.0	109.5 101.3	112.7 101.2	124.4 96.2	99.3	103.8
2123		32.5	03.5	30.1	33.0	30.3	37.5	37.1	100.0	101.5	101.2	30.2	33.3	103.0
	Utilities		=0.0							400.0				
2211	Power generation and supply	71.2	73.8	74.2	78.7	83.0	88.6	95.5	100.0	103.8	104.1	107.0	106.4	102.4
2212	Natural gas distribution	71.4	72.7	75.8	79.8	82.1	89.0	96.1	100.0	99.1	103.1	113.1	110.0	114.9
	Manufacturing													
3111	Animal food	90.1	89.3	90.2	90.2	87.3	94.0	87.5	100.0	109.4	109.5	109.7	127.2	-
3112	Grain and oilseed milling	89.0	91.2	91.1	93.8	94.7	99.1	91.3	100.0	107.5	114.2	112.5	117.3	-
3113	Sugar and confectionery products	91.0	93.8	90.5	92.5	94.0	94.3	98.2	100.0	104.0	107.1	111.9	109.9	-
3114	Fruit and vegetable preserving and specialty	86.4	89.7	90.7	93.8	94.9	97.1	98.2	100.0	106.8	108.4	109.8	117.0	-
3115	Dairy products	90.8	92.1	95.4	93.9	95.4	98.7	98.0	100.0	99.1	94.5	96.0	96.2	-
3116	Animal slaughtering and processing	94.5	96.8	101.5	100.9	97.4	98.5	94.3	100.0	99.9	100.3	101.9	102.7	_
3117	Seafood product preparation and packaging	117.5	112.0	115.3	113.9	114.1	108.4	116.2	100.0	117.0	130.2	137.6	147.3	_
3118	Bakeries and tortilla manufacturing	92.6	92.3	95.6	96.0	96.7	99.7	97.7	100.0	103.8	105.4	105.3	106.3	_
3119	Other food products	91.9	93.5	95.9	102.8	100.3	101.3	103.0	100.0	106.9	108.8	110.2	103.2	_
3121	Beverages	86.5	90.1	93.8	93.2	97.7	99.6	101.1	100.0	98.5	92.4	90.6	91.7	_
3122	Tobacco and tobacco products	81.4	77.3	79.6	73.7	89.8	97.5	99.4	100.0	98.1	92.1	98.0	100.0	-
3131	Fiber, yarn, and thread mills	73.9	74.7	80.1	84.6	87.2	92.0	98.7	100.0	102.2	104.6	102.6	110.5	-
3132	Fabric mills	75.0	77.7	81.5	85.0	91.9	95.8	98.0	100.0	103.9	109.8	110.2	109.1	-
3133	Textile and fabric finishing mills	81.7	80.4	83.7	86.0	87.8	84.5	85.0	100.0	100.6	101.7	104.0	109.7	-
3141	Textile furnishings mills	88.2	88.6	93.0	93.7	90.1	92.5	93.3	100.0	99.9	101.2	106.8	106.9	-
0440	Other testing and test as West	04.4	00.0	00.0	00.0	04.5	05.0	00.0	400.0	07.0	440.4	440.4	405.0	_
3149 3151	Other textile product millsv	91.1 85.6	90.0 88.7	92.0	90.3 102.5	94.5 104.3	95.9 109.5	96.3 121.9	100.0 100.0	97.0 96.6	110.4 102.0	110.4 110.2	105.0 108.4	_
3152	Apparel knitting mills  Cut and sew apparel	70.1	72.0	93.2 73.1	76.6	80.5	85.5	90.5	100.0	104.0	118.8	127.7	131.7	_
3152	Accessories and other apparel	100.9	97.3	98.7	99.0	104.6	112.4	112.6	100.0	1104.0	103.3	104.9	114.8	_
3161	Leather and hide tanning and finishing	60.8	56.6	76.7	83.1	75.9	78.6	91.5	100.0	98.0	103.3	110.0	109.7	_
0101	Leather that files turning and milesimig	00.0	00.0	70.7	00.1	70.0	70.0	31.0	100.0	50.0	101.0	110.0	100.7	
3162	Footwear	77.1	74.7	83.1	81.7	90.4	95.6	103.4	100.0	100.9	116.8	124.1	142.7	_
3169	Other leather products	102.5	100.2	97.0	94.3	80.0	73.2	79.7	100.0	109.2	100.4	107.6	114.1	_
3211	Sawmills and wood preservation	79.2	81.6	86.1	82.6	85.1	91.0	96.2	100.0	100.8	105.4	106.5	109.0	-
3212	Plywood and engineered wood products	102.3	107.4	114.7	108.9	105.8	101.8	101.2	100.0	105.6	99.9	100.5	105.0	-
3219	Other wood products	105.4	104.7	104.0	103.0	99.3	100.4	100.8	100.0	101.5	105.4	104.0	104.6	-
3221	Pulp, paper, and paperboard mills	88.5	88.1	92.3	92.9	97.6	102.0	97.6	100.0	103.1	111.4	115.7	117.5	-
3222	Converted paper products	90.5	93.5	93.7	96.3	97.6	97.2	98.3	100.0	102.7	101.5	101.9	101.0	-
3231	Printing and related support activities	96.6	95.4	101.3	100.1	98.3	98.8	99.6	100.0	100.5	103.5	104.9	105.6	_
3241 3251	Petroleum and coal products	76.7 91.4	75.8 90.1	78.9 89.4	84.5 89.9	85.6 95.1	90.1 92.3	94.8 90.0	100.0 100.0	102.1 102.5	107.8 114.7	113.2 118.4	112.2 111.0	_
3231	Basic criefficals	91.4	90.1	09.4	69.9	95.1	92.3	90.0	100.0	102.5	114.7	110.4	111.0	_
3252	Resin, rubber, and artificial fibers	75.8	74.7	80.6	83.8	93.5	95.9	93.3	100.0	105.5	108.8	108.1	103.8	_
3253	Agricultural chemicals	84.6	81.0	81.3	85.6	87.4	90.7	92.1	100.0	98.8	87.6	91.4	91.1	_
3254	Pharmaceuticals and medicines	91.4	92.6	88.2	88.1	92.4	96.3	99.9	100.0	92.9	94.6	93.4	97.4	_
3255	Paints, coatings, and adhesives	85.1	85.9	87.6	90.9	94.1	92.7	98.3	100.0	99.1	98.8	98.5	102.1	-
3256	Soap, cleaning compounds, and toiletries	83.2	84.2	83.4	86.9	88.6	93.9	95.6	100.0	96.6	91.1	99.2	102.7	-
														-
3259	Other chemical products and preparations	76.6	78.0	84.7	90.6	92.6	94.4	94.2	100.0	99.4	109.2	120.0	111.3	-
3261	Plastics products		86.3	90.3	91.9	94.4	94.5	97.0	100.0	103.5	109.3	111.2	113.3	-
3262	Rubber products	83.0	83.8	84.9	90.4	90.3	92.8	94.4	100.0	100.5	101.4	103.9	104.2	-
3271	Clay products and refractories	89.2	87.5	91.5	91.9	96.6	97.4	102.6	100.0	101.3	103.5	103.6	97.6	_
3272	Glass and glass products	80.0	79.1	84.3	86.1	87.5	88.8	96.5	100.0	102.7	108.6	109.7	105.2	_
3273	Cement and concrete products	94.8	93.7	94.8	96.5	95.0	98.2	100.6	100.0	103.5	104.1	100.4	97.1	_
3274	Lime and gypsum products	84.1	82.7	88.5	90.1	87.8	88.8	92.4	100.0	113.1	102.7	97.0	100.1	_
3279	Other nonmetallic mineral products	79.8	81.4	90.2	89.3	90.5	91.7	96.5	100.0	98.8	95.5	95.6	96.8	_
3311	Iron and steel mills and ferroalloy production	69.6	67.2	74.1	81.7	87.2	89.7	94.1	100.0	101.7	106.5	108.5	106.7	_
3312	Steel products from purchased steel	83.8	86.4	89.9	95.9	100.0	100.5	100.5	100.0	100.3	94.2	96.4	97.1	_
3313	Alumina and aluminum production	91.9	93.3	96.8	96.0	100.3	96.8	95.9	100.0	101.1	104.3	97.8	96.9	_
3314	Other nonferrous metal production	95.6	95.8	98.8	101.8	105.1	102.9	105.7	100.0	111.2	108.9	103.1	100.5	-
3315	Foundries	85.3	84.5	85.8	89.8	91.4	93.1	96.2	100.0	101.6	104.9	104.0	109.3	-
3321	Forging and stamping	88.6	86.5	91.7	94.6	93.7	94.2	97.6	100.0	103.7	110.9	121.3	121.8	-
3322	Cutlery and hand tools	85.1	85.4	87.2	91.7	94.4	97.8	104.4	100.0	100.0	107.8	105.8	110.2	-
2222	Architectural and etricatural as a total	07.0	00.4	00.5	00.4	05.1	00.0	04.0	100.0	101 1	404.0	404.0	400 7	
3323	Architectural and structural metals	87.8	89.1	92.5	93.4	95.1	93.9	94.2	100.0	101.1	101.8	101.0	100.7	_
3324 3325	Boilers, tanks, and shipping containers  Hardware	90.4 84.4	92.6 83.8	95.3 86.9	94.8 89.6	100.5 95.7	97.8 97.3	100.7 102.6	100.0 100.0	101.3 101.0	98.9 106.5	97.7 115.8	98.2 114.6	_
3325	Spring and wire products	84.4 85.2	88.4	90.9	95.3	95.7 91.5	97.3	102.8	100.0	111.6	112.9	114.6	114.6	_
3327	Machine shops and threaded products	78.8	79.8	87.2	86.9	91.6	98.7	102.8	100.0	99.3	103.9	107.2	107.2	1 -
3321	macrimic shops and uncaucu products	10.0	13.0	01.2	30.9	31.0	30.7	100.0	100.0	35.3	100.9	101.2	101.2	

## 51. Continued-Annual indexes of output per hour for selected NAICS industries, 1990-2002

1997=100 NAICS	Industry	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
3328	Coating, engraving, and heat treating metals	81.6	78.1	86.9	91.9	96.5	102.8	102.9	100.0	101.7	101.5	105.9	105.1	_
3329	Other fabricated metal products	86.7	85.9	90.6	92.1	95.0	97.1	98.9	100.0	101.7	100.2	100.8	98.2	
3331	Agriculture, construction, and mining machinery	82.8	77.2	79.6	84.1	91.0	95.6	95.9	100.0	104.2	95.0	101.0	99.5	_
3332	Industrial machinery	80.6	81.1	79.5	84.9	90.0	97.9	98.8	100.0	94.4	105.2	129.7	104.6	_
3333	Commercial and service industry machinery	91.4	89.6	96.5	101.7	101.2	103.0	106.3	100.0	107.5	111.2	101.4	94.4	_
	, , , , , , , , , , , , , , , , , , , ,				-							-		-
3334	HVAC and commercial refrigeration equipment	88.8	88.2	90.8	93.8	97.3	96.6	97.8	100.0	106.6	110.4	108.3	110.8	-
3335	Metalworking machinery	85.3	82.3	89.3	89.3	94.0	99.1	98.1	100.0	99.1	100.5	106.4	102.0	-
3336	Turbine and power transmission equipment	85.1	84.6	81.2	84.8	93.3	92.1	97.9	100.0	106.4	113.3	117.1	130.2	-
3339	Other general purpose machinery	85.9	85.2	85.1	89.8	91.5	94.6	95.1	100.0	103.2	105.6	113.0	109.4	-
3341	Computer and peripheral equipment	14.3	15.8	20.6	27.9	35.9	51.3	72.6	100.0	138.6	190.3	225.4	237.0	_
3342	Communications equipment	47.3	49.3	59.3	62.1	70.1	74.6	84.3	100.0	102.7	134.0	165.5	155.2	_
3343	Audio and video equipment	75.5	82.8	92.1	98.8	108.5	140.0	104.7	100.0	103.1	116.2	123.3	126.3	_
3344	Semiconductors and electronic components	21.4	24.5	29.6	34.1	43.1	63.4	81.8	100.0	125.2	174.5	233.3	231.6	_
3345	Electronic instruments	76.0	80.5	83.1	85.8	88.8	96.8	97.7	100.0	101.3	105.1	114.3	116.1	_
3346	Magnetic media manufacturing and reproduction	86.6	91.2	93.0	96.8	106.1	106.7	103.8	100.0	105.4	106.8	104.0	98.6	-
3351	Electric lighting equipment	87.3	88.5	93.6	90.8	94.5	92.2	95.6	100.0	103.8	102.5	101.9	105.4	_
3352	Household appliances	76.4	76.4	82.4	88.9	95.0	92.7	93.1	100.0	105.1	104.3	117.5	122.6	_
3353	Electrical equipment	73.6	72.7	78.9	85.8	89.0	98.1	100.2	100.0	99.8	98.9	100.6	101.0	_
3359	Other electrical equipment and components	75.3	74.2	81.6	86.8	89.4	92.0	96.0	100.0	105.5	114.8	120.5	113.5	_
3361	Motor vehicles	86.0	82.4	91.2	89.8	90.3	88.6	91.0	100.0	113.3	123.3	110.4	108.7	-
3362	Motor vehicle bodies and trailers	75.8	71.8	88.3	96.3	97.7	97.3	98.4	100.0	102.7	103.1	98.4	99.4	_
3363	Motor vehicle parts	75.7	74.5	82.4	88.5	91.8	92.3	93.1	100.0	104.8	110.4	112.7	114.8	-
3364	Aerospace products and parts	87.7	92.1	94.1	98.2	93.8	93.7	98.1	100.0	118.5	118.0	101.0	114.7	_
3365	Railroad rolling stock	77.2	80.0	81.1	82.3	83.1	82.0	80.9	100.0	102.9	116.0	117.7	124.7	_
3366	Ship and boat building	99.6	92.6	98.5	101.3	99.0	93.1	94.1	100.0	100.3	112.2	120.1	119.8	-
3369	Other transportation equipment	62.6	62.0	88.4	99.8	93.4	93.1	99.8	100.0	110.8	113.3	130.9	146.9	_
3371	Household and institutional furniture	87.6	88.2	92.9	93.8	94.1	97.1	99.5	100.0	102.7	103.7	102.5	106.1	_
3372	Office furniture and fixtures	80.8	78.8	86.2	87.9	83.4	84.3	85.6	100.0	100.1	98.5	100.2	97.1	_
3379	Other furniture-related products	88.1	88.6	88.4	90.5	93.6	94.5	96.7	100.0	107.2	102.5	100.1	105.3	-
3391	Medical equipment and supplies	81.2	83.1	88.1	91.1	90.8	95.0	100.0	100.0	108.9	109.6	114.2	119.0	-
3399	Other miscellaneous manufacturing	90.1	90.6	90.0	92.3	93.0	96.0	99.6	100.0	101.9	105.2	112.9	110.9	-
	Wholesale trade													
42	Wholesale trade	77.8	79.1	86.2	89.5	91.3	93.3	96.2	100.0	104.4	110.9	114.1	117.1	123.6
423	Durable goods	65.7	66.1	75.0	80.5	84.5	88.9	94.0	100.0	105.6	115.3	119.6	120.3	127.7
4231	Motor vehicles and parts	76.6	73.3	82.2	88.0	94.1	93.6	94.9	100.0	104.7	119.8	114.0	114.1	121.7
4232	Furniture and furnishings	82.4	87.2	92.0	95.8	93.3	96.8	97.0	100.0	97.5	100.8	105.5	105.4	101.8
4233	Lumber and construction supplies	115.0	113.2	119.6	113.9	111.9	103.6	103.0	100.0	102.9	104.8	101.7	108.6	119.2
4234	Commercial equipment	33.8	37.3	48.2	56.2	60.5	74.7	88.4	100.0	118.2	141.1	148.9	164.9	189.4
4235	Metals and minerals	101.6	102.6	109.1	111.7	110.1	101.2	102.7	100.0	102.4	96.0	99.2	102.2	102.2
4236	Electric goods	46.8	47.6	51.4	59.1	68.2	79.3	87.8	100.0	105.9	126.2	151.7	148.1	161.2
4237 4238	Hardware and plumbing  Machinery and supplies	88.8 78.9	86.5 74.2	95.6 79.7	94.3 84.3	101.3 85.4	98.0 89.7	99.1 93.9	100.0 100.0	103.5 104.2	107.8 101.4	111.1 104.1	102.6 102.7	107.9 100.2
	пастион, ала саррисс	7 0.0			0	00.1			.00.0	.02			.02	.00.2
4239 424	Miscellaneous durable goods	89.5 98.4	96.6 99.8	112.1 103.2	113.2 103.0	106.1 101.8	99.2 99.7	101.0 99.2	100.0 100.0	101.8 102.8	112.6 104.1	116.7 103.5	116.1 106.9	125.5 112.6
4241	Paper and paper products	98.4 81.0	99.8 85.5	96.5	97.2	101.8	99.7	99.2	100.0	102.8	104.1	103.5	106.9	120.2
4241	Druggists' goods	81.8	86.6	91.8	89.3	92.8	95.4	98.3	100.0	99.6	105.5	96.8	109.0	116.0
4243	Apparel and piece goods	103.9	103.3	100.1	97.7	103.8	92.2	99.0	100.0	104.1	103.5	102.7	102.4	111.5
4244	Grocery and related products	96.4	98.2	103.6	105.1	103.3	103.0	99.8	100.0	101.9	103.6	105.2	109.4	111.8
4244	Farm product raw materials	80.6	85.9	85.9	84.0	80.4	87.7	90.6	100.0	101.9	114.2	119.0	120.0	135.4
4245	Chemicals	107.3	106.6	112.5	110.0	110.5	102.1	100.0	100.0	99.3	98.0	95.8	93.6	96.9
4247	Petroleum.	97.3	107.0	118.3	119.1	115.8	102.1	105.9	100.0	115.0	112.0	112.5	116.5	126.0
4248	Alcoholic beverages	109.4	111.2	107.4	105.6	105.9	102.5	104.5	100.0	109.7	110.1	111.0	111.6	117.3
4249	Miscellaneous nondurable goods	107.3	98.2	93.9	97.5	94.8	96.2	98.7	100.0	101.7	99.6	106.2	104.2	97.0
425	Electronic markets and agents and brokers	70.7	73.6	81.5	85.9	88.0	91.1	95.7	100.0	104.6	114.4	124.1	131.3	132.6
42511	Business to business electronic markets	70.4	72.6	80.3	84.8	88.3	90.5	95.3	100.0	103.5	121.7	141.3	169.4	205.0
42512	Wholesale trade agents and brokers	70.8	74.0	82.3	86.8	88.4	91.8	96.1	100.0	104.8	110.5	115.7	114.2	109.3
	Retail trade													
44-45	Retail trade	83.2	83.3	86.8	89.4	92.8	94.7	97.7	100.0	104.3	110.3	114.2	117.4	122.7
441	Motor vehicle and parts dealers	89.7	88.3	92.6	94.0	96.9	97.0	98.8	100.0	102.7	106.4	107.2	110.0	109.7
4411	Automobile dealers	92.1	90.8	94.8	96.0	98.0	97.2	98.9	100.0	102.7	106.4	106.6	109.1	106.0
4412	Other motor vehicle dealers	69.0	71.7	78.3	84.1	90.2	91.0	97.7	100.0	105.9	113.0	108.6	112.6	116.4
4413	Auto parts, accessories, and tire stores	85.0	84.0	89.1	90.6	95.4	97.9	98.3	100.0	105.7	110.0	112.0	109.3	115.8
442	Furniture and home furnishings stores	80.7	81.1	88.1	88.3	90.4	94.1	99.4	100.0	101.7	109.6	115.7	118.5	125.1
4421	Furniture stores	82.1	83.5	89.0	89.0	88.9	92.5	97.8	100.0	102.1	108.2	114.8	121.1	128.6
4422	Home furnishings stores	78.5	77.6	86.8	87.2	92.1	95.9	101.3	100.0	101.3	111.4	116.8	115.6	121.4
	Electronics and appliance stores	46.0	49.2	56.9	65.5	77.6	89.2	95.0	100.0	122.9	152.2	177.7	199.1	240.0
443 444	Building material and garden supply stores	81.8	80.2	84.0	88.0	93.7	93.7	97.5	100.0	106.7	112.3	113.1	115.8	119.9

51. Continued--Annual indexes of output per hour for selected NAICS industries, 1990-2002

[1997=100]

[1997=100]	]													
NAICS	Industry	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
4441	Building material and supplies dealers	83.2	80.7	84.7	89.1	94.8	94.8	97.6	100.0	107.6	113.7	113.8	115.3	119.8
4442	Lawn and garden equipment and supplies stores	74.5	77.5	80.2	81.5	86.9	87.0	97.1	100.0	101.2	103.5	108.2	119.4	121.2
445	Food and beverage stores	107.1	106.6	106.9	105.4	104.3	102.5	100.3	100.0	99.9	103.7	105.1	107.6	110.3
4451	Grocery stores	106.5	106.6	106.7	105.9	104.9	103.0	100.8	100.0	100.3	104.3	104.9	107.5	110.3
4452	Specialty food stores	122.9	115.0	111.4	107.6	104.5	101.1	95.5	100.0	95.0	99.6	105.6	110.8	114.2
4453	Beer, wine and liquor stores	100.1	100.2	101.0	94.4	92.9	96.2	103.1	100.0	105.8	99.8	111.1	110.4	111.8
446	Health and personal care stores	92.0	91.6	90.7	91.9	91.8	93.0	95.7	100.0	104.1	106.9	111.4	112.7	118.8
447	Gasoline stations	84.8	85.7	88.5	92.8	96.8	99.7	99.4	100.0	105.6	110.6	106.5	109.8	117.5
448	Clothing and clothing accessories stores	69.5	70.5	75.3	78.9	83.3	91.2	97.9	100.0	105.4	112.8	120.3	123.5	129.0
4481	Clothing stores	68.9	71.4	77.1	79.2	81.9	90.1	97.1	100.0	106.7	113.3	120.9	125.2	132.7
4482	Shoe stores	73.7	73.1	78.2	79.2	88.3	93.7	102.4	100.0	97.8	104.9	109.6	115.8	120.0
4483	Jewelry, luggage, and leather goods stores	68.6	64.5	65.0	77.1	85.0	94.1	97.3	100.0	107.0	118.3	128.0	122.5	121.5
451	Sporting goods, hobby, book, and music stores	80.8	85.6	83.8	84.0	87.2	93.0	94.7	100.0	108.7	114.9	121.1	125.4	132.9
4511	Sporting goods and musical instrument stores	77.1	82.8	79.8	80.6	83.9	92.3	92.5	100.0	112.9	120.4	128.3	130.4	137.9
4512	Book, periodical, and music stores	89.0	91.8	92.5	91.6	94.5	94.5	99.3	100.0	101.0	104.7	108.0	116.0	123.8
452	General merchandise stores	75.3	79.0	83.0	88.5	90.6	92.2	96.9	100.0	105.0	113.1	119.9	124.2	130.5
4521	Department stores	84.0	88.3	91.6	95.0	95.1	94.7	98.4	100.0	100.6	104.5	106.3	104.0	104.7
4529	Other general merchandise stores	61.4	64.8	69.7	77.8	82.6	87.6	94.3	100.0	113.4	129.8	145.9	162.1	177.5
453 4531	Miscellaneous store retailers	70.6 75.1	68.0 75.9	74.2 85.1	79.1 91.4	87.0 85.4	89.5 83.5	95.0 96.1	100.0 100.0	108.3 101.2	109.8 117.3	111.3 116.0	108.4 108.6	115.6 120.7
4532	Office supplies, stationery and gift stores	64.6	66.3	71.5	75.8	87.5	90.9	91.8	100.0	113.0	118.0	124.1	125.1	140.3
4533	Used merchandise stores	84.9	83.1	89.7	88.9	87.3	90.2	97.4	100.0	113.5	109.8	115.7	115.0	121.4
4539	Other miscellaneous store retailers	79.6	69.2	74.7	80.5	89.7	90.5	98.0	100.0	105.0	101.6	99.6	93.2	92.8
454	Nonstore retailers	54.4	55.0	63.4	66.7	73.8	80.9	91.6	100.0	111.3	125.4	142.8	146.9	169.6
4541	Electronic shopping and mail-order houses	43.5	46.7	50.6	58.3	62.9	71.9	84.4	100.0	118.2	141.5	159.8	177.5	209.8
4542	Vending machine operators	97.1	95.4	95.1	92.8	94.1	89.3	96.9	100.0	114.1	118.1	127.1	110.4	113.3
4543	Direct selling establishments	70.0	67.6	82.1	79.7	89.2	94.7	102.2	100.0	96.2	96.3	104.3	98.7	110.2
	Transportation and warehousing													
481	Air transportation	77.5	78.2	81.4	84.7	90.8	95.3	98.8	100.0	97.6	98.2	98.2	91.9	103.2
482111	Line-haul railroads	69.8	75.3	82.3	85.7	88.6	92.0	98.4	100.0	102.1	105.5	114.3	121.9	131.9
48412 491	General freight trucking, long-distance	88.5 96.1	92.4 95.8	97.5 96.5	95.6 99.0	98.1 98.5	95.4 98.3	95.7 96.7	100.0 100.0	99.1 101.4	102.0 102.4	105.5 104.9	104.2 106.1	109.4 107.0
	Information													
5111	Newspaper, book, and directory publishers	97.4	96.1	95.8	95.3	93.0	93.5	92.7	100.0	104.5	108.5	110.1	106.4	108.1
5112	Software publishers	28.6	30.6	42.7	51.7	64.6	73.0	88.0	100.0	115.9	113.0	103.9	101.9	106.7
51213	Motion picture and video exhibition	109.4	108.9	104.1	104.6	103.4	99.9	100.0	100.0	99.9	102.0	106.5	104.7	104.4
5151	Radio and television broadcasting	96.1	97.8	102.8	101.4	106.0	106.1	104.1	100.0	99.1	99.4	98.4	94.3	100.4
5152	Cable and other subscription programming	98.8	94.3	96.0	93.6	92.0	94.4	93.7	100.0	129.3	133.2	135.7	125.3	131.4
5171	Wired telecommunications carriers	64.8	68.4	74.5	79.7	85.1	90.6	97.5	100.0	105.5	112.7	119.9	121.0	130.6
5172 5175	Wireless telecommunications carriers  Cable and other program distribution	76.3 99.1	73.8 94.3	85.6 95.9	94.8 93.5	97.1 91.9	98.3 94.2	103.0 93.5	100.0 100.0	114.2 95.7	134.3 94.5	139.0 90.4	172.7 87.6	192.0 93.5
	Finance and insurance													
52211	Commercial banking	80.5	83.2	83.3	90.3	92.9	96.0	99.3	100.0	98.0	101.5	104.2	101.6	103.8
532111	Passenger car rental	89.8	97.8	104.4	106.1	107.9	101.1	108.9	100.0	101.2	113.1	112.0	112.1	113.3
53211	Truck, trailer and RV rental and leasing	70.7	71.7	69.5	75.8	82.0	90.3	96.7	100.0	93.7	97.8	95.9	93.6	91.4
	But a standard of the standard													
E44040	Professional, scientific, and technical services	00.4	047	00.5	440.4	440.0	00.0	00.4	400.0	405.4	00.0	04.0	70.0	00.4
541213	Tax preparation services	92.4	84.7	99.5	119.1	119.9	96.2	92.1	100.0	105.1	99.2	91.8	78.2	92.1
54181	Advertising agencies	105.0	99.7	111.9	111.3	106.8	101.4	102.1	100.0	95.8	110.1	116.6	116.7	123.9
7044	Accomodation and food services	000	05.4	00.0	00.0	07.0	00.0	100.4	100.0	100.0	102.0	1077	100.0	1044
7211	Traveler accommodations	82.9	85.4	92.9 101.7	93.0	97.0 100.8	99.2 100.6	100.1 99.2	100.0 100.0	100.0 101.2	103.6	107.7	102.0 103.7	104.1 104.9
722 7221	Food services and drinking places  Full-service restaurants	102.9 99.1	102.3 98.3	97.5	102.3 97.7	97.8	96.6	99.2	100.0	101.2	101.1 99.2	103.5 100.8	103.7	104.9
7221	Limited-service eating places	103.3	103.3	102.7	105.6	103.6	104.7	102.2	100.0	100.0	102.5	100.8	100.8	102.0
7223	Special food services	103.3	106.9	106.4	103.8	103.0	99.3	97.6	100.0	102.4	102.3	111.7	108.4	107.1
7224	Drinking places, alcoholic beverages	125.7	121.2	121.5	112.7	102.6	104.4	102.4	100.0	100.0	99.4	100.4	98.2	107.2
	Other services (except public administration)													
8111	Automotive repair and maintenance	92.8	86.5	90.0	91.2	96.7	102.9	98.9	100.0	105.0	106.9	108.6	109.3	103.7
81211	Hair, nail and skin care services	81.6	79.8	85.6	84.3	88.7	92.4	97.1	100.0	103.0	108.9	103.0	109.5	103.7
81221	Funeral homes and funeral services	96.1	94.3	104.7	100.4	103.6	100.4	97.9	100.0	103.8	100.4	94.5	93.9	90.9
8123	Drycleaning and laundry services	95.6	93.2	94.9	93.8	95.9	98.8	101.6	100.0	105.0	109.5	113.7	121.1	120.2
81292	Photofinishing	117.3	115.6	116.2	123.6	124.9	114.7	103.2	100.0	99.4	106.9	107.6	115.0	133.6
					0.0			. 30.2	. 30.0	30.1	. 30.0	. 37.13	5.5	. 00.0

NOTE: Dash indicates data are not available.

# 52. Unemployment rates, approximating U.S. concepts, in nine countries, quarterly data seasonally adjusted

	Annual a	verage	20	02		20	03			2004	
Country	2002	2003	Ш	IV	ı	II	II	IV	ı	II	Ш
United States	5.8	6.0	5.7	5.9	5.8	6.1	6.1	5.9	5.6	5.6	5.5
Canada	7.0	6.9	7.0	6.9	6.7	6.9	7.2	6.8	6.7	6.6	6.4
Australia	6.4	6.1	6.3	6.2	6.2	6.2	6.0	5.8	5.7	5.6	5.6
Japan	5.4	5.3	5.5	5.4	5.4	5.4	5.2	5.1	5.0	4.7	4.8
France	8.7	9.3	8.7	8.9	9.0	9.2	9.4	9.4	9.4	9.4	9.4
Germany	8.6	9.3	8.8	9.1	9.6	9.8	9.8	9.7	9.7	9.8	10.0
Italy <sup>1</sup>	9.1	8.8	9.1	9.0	9.0	8.8	8.7	8.6	8.6	_	_
Sweden <sup>2</sup>	5.1	5.8	5.1	5.3	5.3	5.6	5.8	6.3	6.7	6.8	6.6
United Kingdom	5.2	5.0	5.2	5.1	5.1	5.0	5.0	4.9	4.8	4.8	4.7

<sup>&</sup>lt;sup>1</sup> Quarterly rates are for the first month of the quarter.

NOTE: Quarterly figures for France and Germany 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. See "Notes on the data" for information on breaks in series. For further qualifications and historical data, see *Comparative Civilian Labor Force Statistics, Ten Countries, 1959-2003* (Bureau of Labor Statistics, June 23, 2004), on the Internet at

#### http://www.bls.gov/fls/home.htm.

Monthly and quarterly unemployment rates, updated monthly, are also on this site.

<sup>&</sup>lt;sup>2</sup> Preliminary data for 2003.

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

[Numbers in thousands]

Employment status and country	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Civilian labor force	1000										
United States	129,200	131,056	132,304	133,943	136,297	137,673	139,368	142,583	143,734	144.863	146,510
Canada	14,308	14,400	14,517	14,669	14,958	15,237	15,536	15,789	16,027	16,475	16,819
Australia	8,613	8,770	8,995	9,115	9,204	9,339	9,414	9,590	9,752	9,907	10,092
Japan	65,470	65,780	65,990	66,450	67,200	67,240	67,090	66,990	66,870	66,240	66,010
France	24,480	24,670	24,760	25,010	25,130	25,460	25,790	26,070	26,350	26,590	26,730
Germany	39,102	39,074	38,980	39,142	39,415	39,754	39,375	39,302	39,459	39,413	39,276
Italy	22,570	22,450	22,460	22,570	22,680	22,960	23,130	23,340	23,540	23,750	23,880
Netherlands	7,010	7,150	7,210	7,300	7,540	7,620	7,850	8,150	8,340	8,300	8,330
Sweden	4,444	4,418	4,460	4,459	4,418	4,402	4,430	4,489	4,530	4,544	4,567
United Kingdom	28,165	28,149	28,157	28,260	28,417	28,479	28,769	28,930	29,053	29,288	29,490
4		,	,	,	,	,	,			,	,
Participation rate	66.3	66.6	66.6	66.8	67.1	67.1	67.1	67.1	66.8	66.6	66.2
United States	65.5	65.2	64.9	64.7	65.0	65.4	65.8	65.9	66.0	66.8	67.3
	63.5	63.9	64.5	64.6	64.3	64.3	64.0	64.4	64.4	64.4	64.6
Australia Japan	63.3	63.1	62.9	63.0	63.2	62.8	62.4	62.0	61.6	60.8	60.3
France	55.4	55.5	55.4	55.6	55.5	55.9	56.3	56.6	56.8	57.0	57.0
Germany	57.8	57.4	57.1	57.1	57.3	57.7	56.8	56.6	56.6	56.3	56.1
Italy	47.9	47.3	47.1	47.1	47.2	47.6	47.8	48.1	48.3	48.6	48.8
Netherlands	57.9	58.6	58.8	59.2	60.8	61.1	62.6	64.5	65.8	65.0	64.6
Sweden	64.5	63.7	64.1	64.0	63.3	62.8	62.8	63.8	63.7	64.0	64.0
United Kingdom	62.7	62.6	62.4	62.4	62.6	62.5	62.9	62.9	62.7	62.9	62.9
•	02.7	02.0	02.4	02.4	02.0	02.5	02.3	02.3	02.7	02.3	02.3
Employed											
United States	120,259	123,060	124,900	126,708	129,558	131,463	133,488	136,891	136,933	136,485	137,736
Canada	12,770	13,027	13,271	13,380	13,705	14,068	14,456	14,827	14,997	15,325	15,660
Australia	7,699	7,942	8,256	8,364	8,444	8,618	8,762	8,989	9,091	9,271	9,481
Japan	63,810	63,860	63,890	64,200	64,900	64,450	63,920	63,790	63,470	62,650	62,510
France	21,710	21,750	21,960	22,040	22,170	22,600	23,050	23,690	24,140	24,280	24,250
Germany	35,989	35,756	35,780	35,637	35,508	36,061	36,042	36,236 20,840	36,350	36,018	35,615
Italy	20,270 6,570	19,940 6,660	19,820 6,730	19,920 6,860	19,990 7,160	20,210 7,320	20,460 7,600	7,910	21,270 8,130	21,580 8,070	21,790 8,010
Netherlands											
Sweden	4,028	3,992 25,429	4,056	4,019	3,973	4,034 26,696	4,117	4,229	4,303 27,570	4,310	4,303
United Kingdom	25,242	25,429	25,718	25,964	26,433	20,090	27,048	27,350	21,310	27,768	28,011
Employment-population ratio <sup>2</sup>											
United States	61.7	62.5	62.9	63.2	63.8	64.1	64.3	64.4	63.7	62.7	62.3
Canada	58.5	59.0	59.4	59.1	59.7	60.4	61.3	62.1	61.9	62.4	63.0
Australia	56.8	57.8	59.2	59.3	59.0	59.3	59.6	60.3	60.1	60.3	60.7
Japan	61.7	61.3	60.9	60.9	61.0	60.2	59.4	59.0	58.4	57.5	57.1
France	49.1	49.0	49.1	49.0	49.0	49.7	50.3	51.4	52.0	52.0	51.7
Germany	53.2	52.6	52.4	52.0	51.6	52.3	52.0	52.2	52.2	51.5	50.9
Italy	43.0 54.2	42.0 54.6	41.5	41.6	41.6 57.8	41.9 58.7	42.3	42.9 62.6	43.6 64.2	44.1 63.2	44.6 62.1
Netherlands	58.5	57.6	54.9 58.3	55.7 57.7	56.9	57.6	60.6	60.1	60.5	60.7	60.3
Sweden	56.2	56.5	57.0	57.7	58.2	58.6	58.4 59.1	59.4	59.5	59.6	59.8
United Kingdom	30.2	30.3	37.0	37.4	30.2	36.0	39.1	35.4	39.3	39.0	39.0
Unemployed											
United States	8,940	7,996	7,404	7,236	6,739	6,210	5,880	5,692	6,801	8,378	8,774
Canada	1,539	1,373	1,246	1,289	1,252	1,169	1,080	962	1,031	1,150	1,159
Australia	914	829	739	751	759	721	652	602	661	636	611
Japan	1,660	1,920	2,100	2,250	2,300	2,790	3,170	3,200	3,400	3,590	3,500
France	2,770	2,920	2,800	2,970	2,960	2,870	2,740	2,380	2,210	2,310	2,480
Germany	3,113	3,318	3,200	3,505	3,907	3,693	3,333	3,065	3,110	3,396	3,661
Italy	2,300	2,510	2,640	2,650	2,690	2,750	2,670	2,500	2,270	2,160	2,100
Netherlands	440	490	480	440	370	300	250	240	210	230	320
Sweden	416	426	404	440	445	368	313	260	227	234	264
United Kingdom	2,916	2,716	2,439	2,297	1,985	1,783	1,721	1,580	1,483	1,520	1,479
Unemployment rate											
United States	6.9	6.1	5.6	5.4	4.9	4.5	4.2	4.0	4.7	5.8	6.0
Canada	10.8	9.5	8.6	8.8	8.4	7.7	7.0	6.1	6.4	7.0	6.9
Australia	10.6	9.4	8.2	8.2	8.3	7.7	6.9	6.3	6.8	6.4	6.1
Japan	2.5	2.9	3.2	3.4	3.4	4.1	4.7	4.8	5.1	5.4	5.3
France	11.3	11.8	11.3	11.9	11.8	11.3	10.6	9.1	8.4	8.7	9.3
Germany	8.0	8.5	8.2	9.0	9.9	9.3	8.5	7.8	7.9	8.6	9.3
Italy	10.2	11.2	11.8	11.7	11.9	12.0	11.5	10.7	9.6	9.1	8.8
-											3.8
Netherlands	6.3	6.9	6.7	6.0	4.9	3.9	3.2	2.9	2.5	2.8	
-	6.3 9.4 10.4	6.9 9.6 9.6	6.7 9.1 8.7	6.0 9.9 8.1	4.9 10.1 7.0	8.4 6.3	7.1 6.0	5.8 5.5	5.0 5.1	5.1 5.2	5.8 5.0

<sup>&</sup>lt;sup>1</sup> Labor force as a percent of the working-age population.

For further qualifications and historical data, see *Comparative Civilian Labor Force Statistics, Ten Countries*, 1959-2003 (Bureau of Labor Statistics, June 23, 2004), on the Internet at:

http://www.bls.gov/fls/home.htm.

<sup>&</sup>lt;sup>2</sup> Employment as a percent of the working-age population.

NOTE: See "Notes on the data" for information on breaks in series.

Current Labor Statistics: Injury and Illness

Table 54. Annual indexes of manufacturing productivity and related measures, 15 economies

[1992 = 100]

[1992 = 100]  Measure and economy	1960	1970	1980	1990	1991	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
				1000				1000			1000					
Output per hour																
United States		0.0	70.5	96.9	97.9	102.1	107.3	113.8	117.0	121.3	126.5	132.8	143.5	145.2	160.0	171.0
Canada	37.8	54.9	72.9	93.4	95.3	105.8	110.8	112.4	109.7	113.5	115.5	122.1	129.3	127.0	130.5	132.1
Australia Japan	- 13.9	- 37.7	69.5 63.6	91.6 94.4	96.4 99.0	106.1 101.7	104.9 103.3	105.8 111.0	113.6 116.1	115.2 121.0	118.5 121.2	119.9 126.7	128.0 135.9	132.4 135.9	136.2 139.9	140.7 146.2
Korea	-	-	-	81.5	91.6	108.5	118.2	129.3	142.3	160.4	178.8	198.9	215.8	214.3	235.2	256.4
Taiwan	_	_	47.6	88.8	96.5	102.8	106.7	115.1	123.1	129.3	135.9	143.4	151.0	160.8	170.9	177.2
Belgium	18.0	32.9	65.4	96.8	99.1	102.5	108.4	113.2	116.3	125.5	126.9	125.5	130.8	132.6	141.7	146.2
Denmark	25.2	46.3	83.2	98.4	100.3	100.2	112.6	112.5	109.8	118.0	117.4	123.1	126.6	127.2	131.3	136.9
France	19.9	39.0	61.6	93.9	97.0	101.0	108.9	114.4	114.7	121.7	127.9	133.0	142.5	148.0	155.1	158.0
Germany	29.2	52.0	77.2	99.0	98.3	101.8	109.6	112.3	114.7	120.4	122.0	121.4	127.0	127.8	131.0	134.4
Italy		46.2	78.6	96.6	96.1	101.2 102.0	104.8	107.9	108.3	110.3	110.8	110.6	113.5	114.0 132.5	112.1	110.9
Netherlands Norway	18.8 37.6	38.5 59.1	69.1 77.9	98.7 98.1	99.0 98.2	99.6	113.1 99.6	117.3 100.7	119.3 102.5	121.4 102.0	124.1 99.9	127.0 103.6	132.7 106.6	109.8	135.4 111.7	113.5
Sweden	27.3	52.2	73.1	94.6	95.5	107.3	117.8	124.5	129.5	141.0	149.5	162.7	175.5	170.3	185.6	196.5
United Kingdom	30.0	43.2	54.3	89.2	93.9	103.8	108.0	106.2	105.4	106.9	108.4	113.6	121.0	125.1	127.7	134.8
Ů																
Output			75.0	404.0	00.0	400.5		440.4	404.0	407.0	400.4	400.0	4.47.0	400.0	440.0	445.4
United States	22.4	- 58.9	75.8	101.6 106.0	98.3	103.5 105.9	111.1	118.4	121.3 119.6	127.9	133.1	138.9	147.6	139.6	142.9	145.4
Canada Australia	33.4	58.9	83.6 89.8	106.0	99.0 100.7	105.9	114.1 109.1	119.6 108.7	119.6	127.7 115.1	133.9 118.6	144.9 118.3	159.2 123.8	153.6 123.8	158.0 128.7	157.3 130.2
Japan	10.8	39.4	60.8	97.1	100.7	96.3	94.9	98.9	103.0	106.5	100.2	101.9	109.2	105.5	103.4	106.7
Korea	-	7.0	29.9	86.7	95.0	105.4	116.8	129.9	138.3	145.0	133.5	162.6	190.2	194.3	209.1	219.1
Taiwan	_	12.7	44.0	90.0	96.1	102.4	108.5	114.9	120.3	128.3	132.6	141.5	151.8	143.1	152.1	160.9
Belgium	30.7	57.6	78.2	101.0	100.7	97.0	101.4	104.2	105.9	112.7	114.4	114.4	119.9	120.4	121.6	120.9
Denmark	42.0	72.7	94.3	101.7	100.7	97.0	107.3	112.6	107.7	115.9	116.7	117.9	121.9	121.6	120.8	121.4
France	27.9	57.7	81.6	99.1	99.8	95.7	100.3	104.9	104.6	109.7	115.0	118.7	124.3	128.0	129.1	128.5
Germany	41.5	70.9	85.3	99.1	102.3	92.4	95.1	95.2	92.5	95.7	97.7	95.8	100.1	99.9	99.6	99.8
Italy	23.0 31.9	48.1 59.8	84.4 76.9	99.4 99.0	99.3 99.8	96.5 97.7	102.4 104.5	107.2 108.2	105.4 108.9	108.8 111.6	110.7 114.9	110.3 117.6	113.6 122.8	113.0 121.9	111.7 121.0	110.2
Netherlands Norway	57.7	91.0	104.9	101.4	99.0	101.7	104.5	107.3	110.3	114.2	113.7	117.6	112.8	112.3	111.5	117.6 107.3
Sweden	45.9	80.7	90.7	110.1	104.1	101.9	117.0	131.9	136.4	146.5	158.3	172.5	188.3	183.1	190.6	194.4
United Kingdom	67.5	90.2	87.2	105.3	100.1	101.5	106.2	107.8	108.6	110.7	111.3	112.1	115.0	113.4	109.9	110.3
Total hours	92.1	104.4	107.5	104.0	100.4	101.4	102.6	104.0	102.6	105.4	105.2	104.6	102.0	06.2	89.3	95.0
United States	92.1 88.3	104.4 107.1	107.5 114.6	104.8 113.5	100.4 103.9	101.4 100.1	103.6 103.0	104.0 106.4	103.6 109.0	105.4 112.4	105.2 115.9	104.6 118.7	102.9 123.1	96.2 120.9	121.1	85.0 119.1
Australia	- 00.3	107.1	129.2	113.6	103.9	97.8	103.0	100.4	99.1	100.0	100.1	98.7	96.7	93.5	94.5	92.5
Japan	77.8	104.3	95.5	102.9	103.1	94.7	91.9	89.1	88.7	88.0	82.7	80.4	80.3	77.7	74.0	73.0
Korea	_	_	_	106.5	103.7	97.1	98.8	100.4	97.2	90.4	74.7	81.8	88.1	90.7	88.9	85.4
Taiwan	_	_	92.4	101.4	99.6	99.6	101.7	99.8	97.7	99.2	97.6	98.7	100.5	89.0	89.0	90.8
Belgium	170.7	174.7	119.7	104.3	101.5	94.7	93.6	92.0	91.0	89.8	90.2	91.2	91.7	90.8	85.8	82.7
Denmark	166.7	157.1	113.4	103.3	100.5	96.7	95.2	100.1	98.1	98.2	99.4	95.8	96.3	95.6	92.0	88.7
France	140.3	147.8	132.5	105.6	102.9	94.7	92.1	91.7	91.2	90.2	89.9	89.2	87.2	86.5	83.2	81.3
Germany Italy	142.3 93.5	136.3 104.0	110.5 107.4	100.1 102.9	104.1 103.3	90.8 95.4	86.8 97.7	84.8 99.4	80.6 97.3	79.5 98.6	80.1 99.9	78.9 99.8	78.8 100.1	78.2 99.1	76.1 99.7	74.3 99.3
Netherlands		155.5	111.2	100.3	100.8	95.8	92.4	92.3	91.2	91.9	92.6	92.6	92.5	92.0	89.4	-
Norway		153.9	134.7	103.4	100.8	102.1	105.0	106.6	107.6	112.0	113.7	109.6	105.9	102.3	99.8	94.5
Sweden	168.3	154.7	124.0	116.4	109.0	94.9	99.4	105.9	105.3	103.9	105.9	106.0	107.3	107.5	102.7	98.9
United Kingdom	224.6	208.8	160.5	118.1	106.6	97.7	98.4	101.5	103.1	103.5	102.7	98.7	95.0	90.7	86.0	81.9
Hourly compensation																
(national currency basis)																
United States	14.9	23.7	55.6	90.8	95.6	102.7	105.6	107.9	109.4	111.5	117.4	122.0	133.2	136.3	145.4	157.8
Canada	10.0	17.1	47.5	88.3	95.0	102.0	103.7	106.0	107.0	109.3	111.7	115.8	119.6	123.7	126.8	131.4
Australia	-	_	-	86.3	94.0	105.9	104.3	113.2	122.8	124.6	128.2	133.0	140.0	149.5	154.7	_
Japan	4.3	16.4	58.6	90.6	96.5	102.7	104.7	108.3	109.1	112.6	115.4	114.8	113.7	114.6	122.8	123.8
Korea	_	-	_	68.6	86.2	114.3	129.8	158.3	184.3	200.3	218.2	219.4	234.2	241.7	266.1	290.9
Taiwan	-	40.7	29.6	85.2	93.5	105.9	111.1	120.2	128.2	132.4	140.3	144.3	146.6	150.0	145.8	146.7
Belgium  Denmark	5.4 3.9	13.7 11.1	52.5 45.1	90.1 93.5	97.3 97.9	104.8 102.4	106.1 106.0	109.2 108.1	111.1 112.8	115.2 116.6	117.0 119.6	118.5 127.3	120.6 130.2	127.2 136.5	136.5 143.2	- 150.0
France	3.9 4.3	10.5	45.1	93.5	97.9 96.4	102.4	106.0	108.1	112.8	111.8	119.6	127.3	130.2	136.5	143.2	139.1
Germany	8.1	20.7	53.6	89.4	91.5	106.4	111.8	117.6	123.3	125.7	127.6	130.6	137.4	142.0	145.5	148.9
Italy	1.8	5.3	30.4	87.6	94.2	105.7	106.8	111.3	119.0	123.0	122.2	124.2	127.8	132.5	135.7	140.0
Netherlands	6.2	19.4	60.5	89.8	94.8	104.5	109.0	112.1	114.4	117.2	122.0	126.0	132.0	138.2	147.3	-
Norway	4.7	11.8	39.0	92.3	97.5	101.5	104.4	109.2	113.6	118.7	125.7	133.0	140.5	148.9	157.9	164.6
Sweden	4.1	10.7	37.3	87.8	95.5	97.4	99.8	106.8	115.2	121.0	125.6	130.3	136.8	143.8	148.8	154.3
United Kingdom	2.9	6.1	32.0	82.9	93.8	104.5	107.3	108.8	111.4	115.7	123.0	129.9	137.6	144.3	152.2	160.3

Table 54. Continued- Annual indexes of manufacturing productivity and related measures, 15 economies

Measure and economy	1960	1970	1980	1990	1991	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Unit labor costs																
(national currency basis)																
United States	_	_	78.8	93.7	97.6	100.6	98.5	94.8	93.5	91.9	92.8	91.9	92.8	93.9	90.9	92.3
Canada	26.4	31.1	65.2	94.6	99.6	96.4	93.6	94.3	97.5	96.2	96.7	94.9	92.5	97.4	97.2	99.4
Australia	_	_	_	94.2	97.5	99.8	99.4	107.0	108.1	108.2	108.2	110.9	109.4	112.9	113.5	_
Japan	31.1	43.6	92.1	95.9	97.5	101.0	101.4	97.5	94.0	93.0	95.2	90.6	83.6	84.4	87.8	84.7
Korea	_	_	_	84.2	94.1	105.4	109.8	122.4	129.6	124.9	122.0	110.3	108.5	112.8	113.1	113.5
Taiwan	_	23.8	62.2	95.9	96.8	103.0	104.1	104.5	104.1	102.3	103.2	100.7	97.1	93.3	85.3	82.7
Belgium	30.1	41.7	80.3	93.0	98.1	102.3	97.9	96.4	95.5	91.8	92.2	94.4	92.2	95.9	96.4	-
Denmark	15.3	23.9	54.2	95.0	97.6	102.2	94.2	96.1	102.8	98.8	101.9	103.4	102.8	107.3	109.0	109.6
France	21.7	26.8	67.0	96.8	99.3	102.0	97.8	96.5	97.8	91.9	88.1	87.6	86.2	86.6	87.2	88.0
Germany	27.8	39.8	69.4	90.3	93.1	104.5	102.0	104.7	107.5	104.5	104.6	107.6	108.1	111.2	111.1	110.8
Italy	7.2	11.4	38.7	90.7	98.0	104.5	101.9	103.2	109.8	111.4	110.3	112.3	112.6	116.2	121.1	126.2
Netherlands	32.9	50.4	87.6	91.1	95.7	102.4	96.4	95.6	95.9	96.5	98.3	99.1	99.5	104.3	108.8	112.6
Norway	12.6	20.0	50.0	94.2	99.2	101.9	104.8	108.4	110.8	116.4	125.7	128.4	131.9	135.6	141.3	144.9
Sweden	15.0	20.6	51.0	92.9	100.0	90.8	84.7	85.8	89.0	85.8	84.0	80.1	77.9	84.4	80.2	78.6
United Kingdom	9.8	14.1	59.0	93.0	100.0	100.7	99.4	102.5	105.7	108.2	113.5	114.3	113.7	115.4	119.2	118.9
Unit labor costs																
(U.S. dollar basis)																
United States	_	_	78.8	93.7	97.6	100.6	98.5	94.8	93.5	91.9	92.8	91.9	92.8	93.9	90.9	92.3
Canada	32.9	36.0	67.4	98.0	105.1	90.3	82.8	83.0	86.4	84.0	78.8	77.2	75.2	76.0	74.8	85.8
Australia	_	_	_	100.1	103.3	92.3	98.9	107.8	115.1	109.4	92.6	97.3	86.5	79.4	84.0	_
Japan	11.0	15.4	51.5	83.9	91.8	115.3	125.8	131.6	109.5	97.4	92.2	101.0	98.4	88.0	88.9	92.6
Korea	_	_	_	93.0	100.3	102.6	106.8	124.3	126.3	103.4	68.4	72.7	75.3	68.5	71.0	74.7
Taiwan	_	14.9	43.4	89.7	91.1	98.1	99.0	99.2	95.4	89.5	77.4	78.3	78.1	69.4	62.1	60.5
Belgium	19.4	27.0	88.3	89.5	92.3	95.1	94.2	105.2	99.1	82.4	81.6	80.2	67.8	68.4	72.6	_
Denmark	13.4	19.3	58.1	92.7	92.0	95.1	89.4	103.6	107.0	90.2	91.7	89.3	76.7	77.8	83.5	100.6
France	23.4	25.7	83.9	94.1	93.1	95.3	93.4	102.5	101.2	83.3	79.1	75.3	64.2	62.6	66.5	80.4
Germany	10.4	17.1	59.6	87.3	87.5	98.7	98.2	114.2	111.6	94.0	92.9	91.5	79.7	79.5	83.9	100.1
Italy	14.3	22.3	55.7	93.3	97.3	81.8	77.9	78.0	87.7	80.6	78.2	76.2	66.2	66.2	72.9	90.9
Netherlands	15.3	24.5	77.5	87.9	90.0	96.9	93.2	104.8	100.0	87.0	87.2	84.3	73.3	74.5	82.1	101.7
Norway	11.0	17.4	62.9	93.6	95.0	89.2	92.3	106.4	106.6	102.1	103.5	102.2	93.0	93.7	110.0	127.2
Sweden	16.9	23.1	70.2	91.3	96.3	67.8	64.0	70.0	77.3	65.4	61.5	56.4	49.5	47.6	48.1	56.6
United Kingdom	15.6	19.1	77.6	93.9	100.0	85.6	86.2	91.6	93.4	100.4	106.5	104.7	97.6	94.0	101.4	110.0

NOTE: Data for Germany for years before 1991 are for the former West Germany. Data for 1991 onward are for unified Germany. Dash indicates data not available

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

Industry and type of case <sup>2</sup>								full-time				I	
industry and type of case	1989 <sup>1</sup>	1990	1991	1992	1993 <sup>4</sup>	1994 <sup>4</sup>	1995 <sup>4</sup>	1996 <sup>4</sup>	1997 4	1998 <sup>4</sup>	1999 4	2000 4	2001 4
PRIVATE SECTOR <sup>5</sup>													
Total cases		8.8	8.4	8.9	8.5	8.4	8.1	7.4	7.1	6.7	6.3	6.1	5.7
Lost workday cases  Lost workdays		4.1 84.0	3.9 86.5	3.9 93.8	3.8	3.8	3.6	3.4	3.3	3.1	3.0	3.0	2.8
Agriculture, forestry, and fishing <sup>5</sup>													
Total cases		11.6	10.8	11.6	11.2	10.0	9.7		8.4	7.9		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	3.6
Lost workdays  Mining	100.9	112.2	108.3	126.9	_	_	_	_	_	_	-	_	_
Total cases	8.5	8.3	7.4	7.3	6.8	6.3	6.2	5.4	5.9	4.9	4.4	4.7	4.0
Lost workday cases	4.8	5.0	4.5	4.1	3.9	3.9	3.9	3.2	3.7	2.9	2.7	3.0	2.4
Lost workdays	137.2	119.5	129.6	204.7	-	-	-	-	-	-	-	_	-
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	7.9
Lost workday cases		6.7	6.1	5.8	5.5	5.5	4.9		4.4	4.0		4.1	4.0
Lost workdays	143.3	147.9	148.1	161.9	-	-	-	-	-	-	-	-	-
General building contractors: Total cases	13.9	13.4	12.0	12.2	11.5	10.9	9.8	9.0	8.5	8.4	8.0	7.8	6.9
Lost workday cases		6.4	5.5	5.4	5.1	5.1	4.4		3.7	3.9		3.9	3.5
Lost workdays		137.6	132.0	142.7	-	-	-	-	-	-	-	-	-
Heavy construction, except building: 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	7.8
Lost workday cases		6.3	6.0	5.4	5.1	5.0	4.8		4.3	4.1		3.7	4.0
Lost workdays	147.1	144.6	160.1	165.8	-	-	-	-	-	-	-	-	-
Special trades contractors: Total cases	14.6	14.7	13.5	13.8	12.8	12.5	11.1	10.4	10.0	9.1	8.9	8.6	8.2
Lost workday cases		6.9	6.3	6.1	5.8	5.8	5.0		4.7	4.1		4.3	4.1
Lost workdays	144.9	153.1	151.3	168.3	-	-	-	-	-	-	-	-	-
Manufacturing													
Total cases  Lost workday cases		13.2 5.8	12.7 5.6	12.5 5.4	12.1 5.3	12.2 5.5	11.6 5.3		10.3 4.8	9.7 4.7	9.2 4.6	9.0 4.5	8.1 4.1
Lost workdays		120.7	121.5	124.6	-	- 3.5	-	-	-	-		-	-
Durable goods:													
Total cases		14.2	13.6	13.4	13.1	13.5	12.8		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	116.5	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	10.6
Lost workday cases		8.8	8.3	7.6	7.6	7.7	7.0		6.5	6.8		6.1	5.5
Lost workdays	177.5	172.5	172.0	165.8	-	-	-	-	-	-	-	_	-
Furniture and fixtures: Total cases	16.1	16.9	15.9	14.8	14.6	15.0	13.9	12.2	12.0	11.4	11.5	11.2	11.0
Lost workday cases	7.2	7.8	7.2	6.6	6.5	7.0	6.4		5.8	5.7	5.9	5.9	5.7
Lost workdays		-	-	128.4	_	_	-	_	_	-	-	-	-
Stone, clay, and glass products: 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	10.1
Lost workday cases	7.4	7.3	6.8	6.1	6.3	6.5	5.7		5.7	6.0		5.5	5.1
Lost workdays	149.8	160.5	156.0	152.2	_	_	-	_	_	-	-	-	-
Primary metal industries: Total cases	18.7	19.0	17.7	17.5	17.0	16.8	16.5	15.0	15.0	14.0	12.9	12.6	10.7
Lost workday cases	8.1	8.1	7.4	7.1	7.3	7.2	7.2	6.8	7.2	7.0	6.3	6.3	5.3
Lost workdays	168.3	180.2	169.1	175.5	_	_	-	_	_	-	-	-	11.1
Fabricated metal products: Total cases	18.5	18.7	17.4	16.8	16.2	16.4	15.8	14.4	14.2	13.9	12.6	11.9	11.1
Lost workday cases	7.9	7.9	7.1	6.6	6.7	6.7	6.9		6.4	6.5		5.5	5.3
Lost workdays	147.6	155.7	146.6	144.0	-	-	-	-	-	-	-	-	-
Industrial machinery and equipment:	10.1	40.0	44.0			44.0	44.0		400	0.5		0.0	44.0
Total cases  Lost workday cases		12.0 4.7	11.2 4.4	11.1 4.2	11.1 4.2	11.6 4.4	11.2 4.4		10.0 4.1	9.5 4.0		8.2 3.6	11.0 6.0
Lost workdays		88.9	86.6	87.7	-	-	-	-	_	-	_	-	-
Electronic and other electrical equipment:	0.4	0.4		0.4			7.0						
Total cases  Lost workday cases		9.1 3.8	8.6 3.7	8.4 3.6	8.3 3.5	8.3 3.6	7.6 3.3		6.6 3.1	5.9 2.8	5.7 2.8	5.7 2.9	5.0 2.5
Lost workdays		79.4	83.0	81.2	-	-	-	-	-				
Transportation equipment:	4	47.0	40.0	40 7	40.5	400	40.0	400	45.4	44.	40.7	40.7	40.0
Total cases  Lost workday cases		17.8 6.9	18.3 7.0	18.7 7.1	18.5 7.1	19.6 7.8	18.6 7.9		15.4 6.6	14.6 6.6		13.7 6.3	12.6 6.0
Lost workdays		153.7	166.1	186.6	_	-	-	-	-	-	-	-	_
Instruments and related products:													
Total cases  Lost workday cases		5.9 2.7	6.0 2.7	5.9 2.7	5.6 2.5	5.9 2.7	5.3 2.4		4.8 2.3	4.0 1.9		4.5 2.2	4.0 2.0
Lost workdays		57.8	64.4	65.3						-	-		
Miscellaneous manufacturing industries:				40 =	40.0		٠.						<u>,</u>
Total cases  Lost workday cases		11.3 5.1	11.3 5.1	10.7 5.0	10.0 4.6	9.9 4.5	9.1 4.3	9.5 4.4	8.9 4.2	8.1 3.9	8.4 4.0	7.2 3.6	6.4 3.2
Lost workdays		113.1	104.0	108.2			-		7.2	0.5		0.0	3.2

 ${\bf 55.} \quad {\bf Continued-Occupational\ injury\ and\ illness\ rates\ by\ industry,\ ^1\ United\ States$ 

					Incid	lence ra	tes per 1	100 work	cers <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 4	2001 4
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
Food and kindred products:	. 107.8	110.9	119.7	121.0	_	_	_	_	_	, <sup>-</sup>	. 7	_	-
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		9.9	9.9	9.5	8.9	9.2	8.7	8.0	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	3.4	3.2	2.8	2.4	2.3	2.4	2.6	2.8	2.7	3.4	2.2	3.1	4.2
Lost workdays	. 64.2	62.3	52.0	42.9	-	-	-	-	-	ı -l	_	-	-
Textile mill products:													
Total cases		9.6	10.1	9.9	9.7 4.1	8.7	8.2 4.1	7.8	6.7	7.4	6.4	6.0	5.2
Lost workday cases  Lost workdays	. 4.2 . 81.4	4.0 85.1	4.4 88.3	4.2 87.1	4.1	4.0	4.1	3.6	3.1	3.4	3.2	3.2	2.7
Apparel and other textile products:	. 01.4	65.1	00.5	07.1	_	_	_	_	_	, [		_	-
Total cases	. 8.6	8.8	9.2	9.5	9.0	8.9	8.2	7.4	7.0	6.2	5.8	6.1	5.0
Lost workday cases		3.9	4.2	4.0	3.8	3.9	3.6	3.3	3.1	2.6	2.8	3.0	2.4
Lost workdays	. 80.5	92.1	99.9	104.6	-	-	-	-	-	, -J	_	-	-
Paper and allied products:	10.7	10.1	11.0	11.0	0.0	0.6	0.5	7.0	7.0	7.1	7.0	6.5	6.0
Total cases  Lost workday cases	. 12.7 . 5.8	12.1 5.5	11.2 5.0	11.0 5.0	9.9 4.6	9.6 4.5	8.5 4.2	7.9 3.8	7.3 3.7	7.1 3.7	7.0 3.7	6.5 3.4	6.0 3.2
Lost workdays		124.8	122.7	125.9		4.5	- 4.2	J.0	3.7	3.7	3.7	3.4	J.2 _
Printing and publishing:										ı İ			ĺ
Total cases		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 69.8	3.2	3.2 74.8	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		3.1	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	-	-	-	-	-	ı -l	_	-	-
Petroleum and coal products:		0.0	0.0				4.0	4.0				0.7	
Total cases  Lost workday cases	. 6.6 . 3.3	6.6 3.1	6.2 2.9	5.9 2.8	5.2 2.5	4.7 2.3	4.8 2.4	4.6 2.5	4.3 2.2	3.9 1.8	4.1 1.8	3.7 1.9	2.9 1.4
Lost workdays		77.3	68.2	71.2	2.5	2.3	2.4	2.5	2.2	1.0	1.0	1.9	1.4
Rubber and miscellaneous plastics products:	. 00.1	77.0	00.2	71.2						ı J	.		I
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		7.8	7.2	6.8	6.5	6.7	6.5	6.3	5.8	5.8	5.5	5.8	4.8
Lost workdays	. 147.2	151.3	150.9	153.3	-	-	-	_	-	, -J	_	-	-
Leather and leather products: 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		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	-	_	-	_	-		-		- 1
Transportation and public utilities										ı İ			
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	5.5	5.4	5.1	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	-	-	-	-	-	, -J		-	-
Wholesale and retail trade										ı İ			
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  Lost workdays		3.5 65.6	3.4 72.0	3.5 80.1	3.4	3.4	3.2	2.9	3.0	2.8	2.7	2.7	2.5
•	. 05.5	03.0	72.0	00.1						, 7			_
Wholesale trade: Total cases	7.7	7.4	7.2	7.6	7.8	7.7	7.5	6.6	6.5	6.5	6.3	5.8	5.3
Lost workday cases	4.0	3.7	3.7	3.6	3.7	3.8	3.6	3.4	3.2	3.3	3.3	3.1	2.8
Lost workdays	. 71.9	71.5	79.2	82.4	-	-	-	-	-	, -J		-	-
Retail trade:	0.4	0.4	7.7	0.7	0.0	7.0	7.5				C 4		
Total cases  Lost workday cases	8.1	8.1 3.4	7.7 3.3	8.7 3.4	8.2 3.3	7.9 3.3	7.5 3.0	6.9 2.8	6.8 2.9	6.5 2.7	6.1 2.5	5.9 2.5	5.7 2.4
Lost workdays		63.2	69.1	79.2	J.J	3.3	3.0	2.0	2.5	2.7	2.5	2.5	2.4
Finance, insurance, and real estate										, J	.		l
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		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	-	-	-	-	-	, -l	_	-	-
Services											.		l
Total cases		6.0	6.2	7.1	6.7	6.5	6.4	6.0	5.6	5.2	4.9	4.9	4.6
Lost workday cases	. 2.7	2.8	2.8	3.0	2.8	2.8	2.8	2.6	2.5	2.4	2.2	2.2	2.2
Lost workdays	. 51.2	56.4	60.0	68.6						' '			1

<sup>&</sup>lt;sup>1</sup> 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.

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).

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.

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:

<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.

<sup>&</sup>lt;sup>5</sup> Excludes farms with fewer than 11 employees since 1976.

56. Fatal occupational injuries by event or exposure, 1998-2003

			Fatalities	
Event or exposure <sup>1</sup>	1998-2002	2002 <sup>3</sup>	20	03
	average <sup>2</sup>	Number	Number	Percent
Total	. 6,896	5,534	5,559	100
Transportation incidents	2.549	2,385	2.367	42
Highway incident		1,373	1,350	24
Collision between vehicles, mobile equipment		636	648	12
Moving in same direction	. 136	155	135	2
Moving in opposite directions, oncoming	249	202	269	5
Moving in intersection	. 148	146	123	2
Vehicle struck stationary object or equipment in roadway	27	33	17	(4
Vehicle struck stationary object, or equipment		·		
on side of road	. 281	293	324	6
Noncollision incident	. 367	373	321	6
Jackknifed or overturned—no collision	. 303	312	252	5
Nonhighway (farm, industrial premises) incident	. 358	323	347	6
Overturned		164	186	3
Worker struck by a vehicle	. 380	356	336	6
Rail vehicle	. 63	64	43	1
Water vehicle	92	71	68	1
Aircraft	. 235	194	208	4
Assaults and violent acts	910	840	901	16
Homicides	659	609	631	11
Shooting	519	469	487	9
Stabbing		58	58	1
Self-inflicted injuries		199	218	4
Contact with objects and equipment	963	872	911	16
Struck by object	. 547	505	530	10
Struck by falling object	336	302	322	6
Struck by flying object	. 55	38	58	1
Caught in or compressed by equipment or objects	272	231	237	4
Caught in running equipment or machinery		110	121	2
Caught in or crushed in collapsing materials		116	126	2
Falls	738	719	691	12
Fall to lower level	651	638	601	11
Fall from ladder	113	126	113	2
Fall from roof	152	143	127	2
Fall from scaffold, staging	. 91	88	85	2
Fall on same level	65	64	69	1
Exposure to harmful substances or environments	. 526	539	485	9
Contact with electric current	. 289	289	246	4
Contact with overhead power lines	130	122	107	2
Contact with temperature extremes	45	60	42	1
Exposure to caustic, noxious, or allergenic substances	. 102	99	121	2
Inhalation of substances	. 50	49	65	1
Oxygen deficiency	. 89	90	73	1
Drowning, submersion		60	52	1
Fires and explosions	. 190	165	198	4
·				

<sup>&</sup>lt;sup>1</sup> Based on the 1992 BLS Occ*upational Injury and Illness Classification Manual*. Includes other events and exposures, such as bodily reaction, in addition to those shown separately.

Since then, an additional 10 job-related fatalities were identified, bringing the total job-related fatality count for 2002 to 5,534.

NOTE: Totals for major categories may include subcategories not shown separately. Percentages may not add to totals because of rounding.

 $<sup>^{\</sup>rm 2}$  Excludes fatalities from the Sept. 11, 2001, terrorist attacts.

<sup>&</sup>lt;sup>3</sup> The BLs news release of September 17, 2003, reported a total of 5,524 fatal work injuries for calendar year 2003.

<sup>&</sup>lt;sup>4</sup> Equal to or greater than 0.5 percent.