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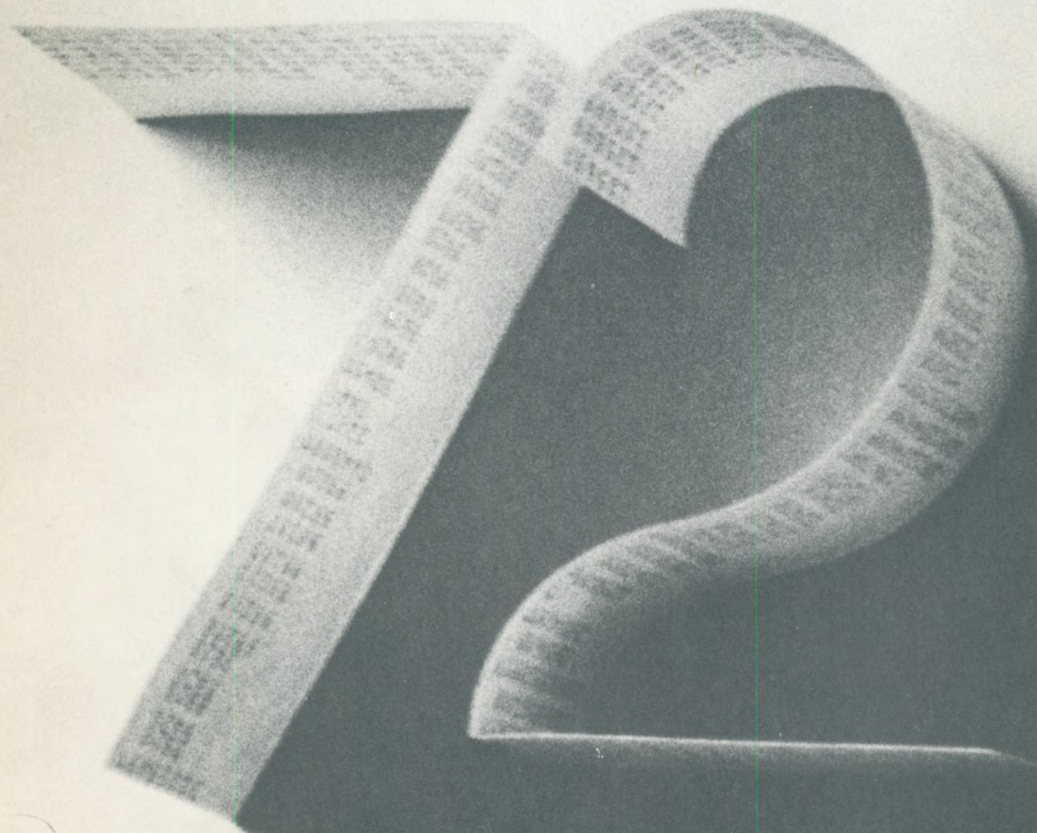
HANDBOOK OF LABOR STATISTICS 1972



U.S. DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

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*For sources of additional data on subjects
covered in this Handbook
see appendix.*

HANDBOOK OF LABOR STATISTICS 1972

BULLETIN 1735

U.S. DEPARTMENT OF LABOR
James D. Hodgson, Secretary

BUREAU OF LABOR STATISTICS
Geoffrey H. Moore, Commissioner
1972



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Prefatory Note

The 1972 edition of the *Handbook of Labor Statistics* makes available in one volume the major series produced by the Bureau of Labor Statistics. In general, each table is complete historically, beginning with the earliest reliable and consistent data and running through calendar year 1971. Related series from other governmental agencies and foreign countries are included.

The data are grouped under economic subject matter headings and without regard to the surveys or other sources from which the information was developed. For example, the section on "Employment" covers data from several programs: "Current Population Survey," "Current Employment and Labor Turnover Statistics," "Farm Employment and Wage Rates," "Government Employment," "Apprentices in Training," and "Manpower Development and Training." Technical Notes describing major statistical programs and identifying the tables derived from each program precede the tables. More complete descriptions have been published in the *BLS Handbook of Methods for Surveys and Studies—BLS Bulletin No. 1711*.

The *Handbook of Labor Statistics* was compiled in the Office of Publications with the cooperation of the operating divisions of the Bureau of Labor Statistics and other government agencies. The materials were assembled by James A. McCall, under the direction of Tommy C. Ishee.

—GEOFFREY H. MOORE
Commissioner of Labor Statistics

Handbook of Labor Statistics 1972

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Technical Notes

Current Population Survey

(NOTE: Covers tables 1-37, 50-52, and 60-73)

Collection and Coverage

Statistics on the employment status of the population; the personal, occupational, and other characteristics of the employed, the unemployed, and persons not in the labor force; and related data are compiled for the BLS by the Bureau of the Census in its Current Population Survey (CPS). A detailed description of this survey appears in "Concepts and Methods Used in Manpower Statistics from the Current Population Survey," BLS Report 313, available from BLS on request.

These monthly surveys of the population are conducted using a scientifically selected sample designed to represent the civilian noninstitutional population 16 years of age and over. Respondents are interviewed to obtain information about the employment status of each member of the household 16 years of age and over. The inquiry relates to activity or status during the calendar week, Sunday through Saturday, which includes the 12th of the month. This is known as the survey week. Actual field interviewing is conducted in the following week.

Inmates of institutions and persons under 16 years of age are not covered in the regular monthly enumerations and are excluded from the population and labor force statistics. Data on members of the Armed Forces, who are included as part of the categories "total noninstitutional population" and "total labor force," are obtained from the Department of Defense.

Concepts

Employed persons comprise: (a) all those who, during the survey week, worked at all as paid employees, in their own business or profession or on their own farm, or who worked 15 hours or more as unpaid workers in an enterprise operated by a family member; and (b) all those who were

not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs.

Each employed person is counted only once. Those who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week.

Included in the total are employed citizens of foreign countries, temporarily in the United States, who are not living on the premises of an Embassy.

Excluded are persons whose only activity consisted of work around the house (such as own home housework and painting or repairing own home) or volunteer work for religious, charitable, and similar organizations.

Unemployed persons comprise all persons who did not work during the survey week, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the survey week. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off; (b) were waiting to report to a new wage or salary job within 30 days; or (c) would have been looking for work except that they were temporarily ill.

Unemployed persons by reasons for unemployment are divided into four major groups: (1) Job losers are persons whose employment ended involuntarily and thus immediately began looking for work and persons on layoff. (2) Job leavers are persons who quit or otherwise terminated their employment voluntarily and immediately began looking for work. (3) Reentrants are persons who previously worked at a full-time job lasting 2 weeks or longer but who were out of the labor force prior to beginning to look for work. (4) New entrants are persons who never worked at a full-time job lasting 2 weeks or longer.

Duration of unemployment represents the length of time (through the end of the current survey week) during which persons classified as unemployed had been continuously looking for work. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of 2 weeks or more during which a person was employed or ceased looking for work breaks the continuity of the present period of seeking work. Average duration is an arithmetic mean computed from a distribution by single weeks of unemployment.

The civilian labor force comprises the total of all civilians classified as employed or unemployed in accordance with the criteria described above. The "total labor force" includes members of the Armed Forces stationed either in the United States or abroad.

The unemployment rate represents the number unemployed as a percent of the civilian labor force. This measure can be computed also for groups within the labor force, classified by sex, age, marital status, color, etc.

"Not in the labor force" includes all civilians 16 years of age and over who are not classified as employed or unemployed. These persons are further classified as "engaged in own home housework," "in school," "unable to work" because of long-term physical or mental illness, and "other." The "other" group includes for the most part retired persons, those reported as too old to work, the voluntarily idle, and seasonal workers for whom the survey week fell in an "off" season and who were not reported as unemployed. Persons doing only incidental unpaid family work (less than 15 hours) are also classified as not in the labor force. In tables 8 and 9, data on persons not in the labor force are available in greater detail by reason for nonparticipation and may differ from the data in table 7.

Occupation, industry, and class of worker for the employed apply to the job held in the survey week. Persons with two jobs or more are classified in the job at which they worked the greatest number of hours during the survey week. The unemployed in these categories are classified according to their latest full-time civilian job lasting 2 weeks or more. The occupation and industry groups used in data derived from the CPS household interviews are defined in the 1970 Census of Population. A comprehensive revision in the clas-

sification of occupational and industry data was carried out for the 1970 census. This revision reflected recognition of new categories and refined the existing categories and, as a result, brought about a break in the series for many major occupational groups in the Current Population Survey, beginning in January 1971. For a further explanation of the changes, see "Revisions in Occupational Classifications for 1971" in the February 1971 issue of *Employment and Earnings*. Information on the detailed categories included in these groups is available upon request.

The class-of-worker breakdown specifies "wage and salary workers," subdivided into private and government workers, "self-employed workers," and "unpaid family workers." Wage and salary workers receive wages, salaries, commissions, tips, or pay in kind from a private employer or from a governmental unit. Self-employed persons are those who work for profit or fees in their own business, profession, or trade, or operate a farm. Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by blood or marriage.

Hours of work statistics relate to the actual number of hours worked during the survey week. For example, a person who normally works 40 hours a week but who was off on the Veterans Day holiday would be reported as working 32 hours even though he was paid for the holiday.

For persons working in more than one job, the figures relate to the number of hours worked in all jobs during the week, and all the hours are credited to the longest job.

Persons who worked 35 hours or more in the survey week are designated as working "full time;" persons who worked between 1 and 34 hours are designated as working "part time." Part-time workers are classified by their usual status at their present job (either full time or part time) and by their reason for working part time during the survey week (economic or other reasons). "Economic reasons" include slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. "Other reasons" include labor disputes, bad weather, own illness, vacations, demands of home housework, school, no desire for full-time work, and full-time worker only during peak season. Persons on full-time schedules

include, in addition to those working 35 hours or more, those who worked from 1 to 34 hours for noneconomic reasons but usually work full time.

The full-time labor force consists of persons working on full-time schedules, persons involuntarily working part time (because full-time work is not available), and unemployed persons seeking full-time jobs. The part-time labor force consists of persons working part time voluntarily and unemployed persons seeking part-time work. Persons with a job but not at work during the survey week are classified according to whether they usually work full or part time.

The lower age limit for official statistics on employment, unemployment, and other manpower concepts was raised from 14 to 16 years of age in January 1967. Insofar as possible, the historical series have been revised to provide consistent labor force information based on the population age 16 and over. Where this has not been possible, data for the population age 14 and over have been provided, with two banks of data for the year 1966, containing both population groups.

In addition to changes on the lower age limit, improvements in the methods of measuring employment and unemployment were also introduced in January 1967. The changes in definitions and procedures adopted have increased the accuracy

of the statistics and have clarified underlying concepts but have not substantially altered them. These changes have had no perceptible effect on the historical series for the estimates of total and civilian labor force; for total, agricultural, and nonagricultural employment; and for age-sex and occupational breakdowns. However, for some analytical purposes, the changes in definition and procedures have affected the comparability of data through 1966 and data for later years. Specifically, they have tended to: (1) increase the number of workers on part time, either voluntarily or for economic reasons, and reduce the number working 35 hours or more; (2) reduce number of nonfarm self-employed persons and increase the number of wage and salary workers; (3) alter the distribution of unemployment by sex, reducing it for adult males and teenagers and raising it for adult females; (4) reduce the number of workers unemployed 15 weeks or longer; and (5) reduce the number of unemployed persons seeking full-time work. For more information on the changes introduced in January 1967, see "New Definitions for Employment and Unemployment," reprinted from the February 1967 *Employment and Earnings and Monthly Report on the Labor Force*, which is available from the BLS on request.

Current Employment, Job Vacancies and Labor Turnover Statistics Programs

(NOTE: Covers tables 38-44, 47-49, 53-55, 78-83, 97-103, 105, and 106)

Data from payroll records, submitted voluntarily by over 160,000 employers, provide (1) current information on wage and salary employment, hours, and earnings in nonagricultural establishments, and (2) job vacancies and labor turnover in manufacturing, by industry and geographic location. These statistical programs are conducted by the Bureau of Labor Statistics in cooperation with State agencies.

Collection

The two types of data collection documents used, Form BLS 790 (Monthly Report on Employment, Payroll, and Hours) and Form DL 1219 (Monthly Report on Job Openings and Labor Turnover) are of the "shuttle" type, with spaces for each month of the calendar year. The cooperating State agencies mail the reporting forms to the participating establishments each month, use the information to prepare State and area estimates, and then send the basic data to

BLS in Washington for use in preparing national series.

BLS 790 provides for reporting of data on the number of full- and part-time workers on the payrolls of nonagricultural establishments for the pay period which includes the 12th of the month. For the same period in most industries, it also provides for reporting data on payroll and man-hours of production and related workers, or nonsupervisory workers. Form DL 1219 provides for the collection of information on the total number of accessions and separations by type, during the calendar month, and three job vacancy items as of the end of the month: current job vacancies which have remained unfilled for 30 days or more, and openings with future starting dates.

Concepts and Definitions

Employment data refer to persons on establishment payrolls who receive pay for any part

of the reference pay period, and include workers on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, and those who work during a part of the pay period and are unemployed or on strike during the rest of the period. Proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households are excluded. Government employment covers civilian employees only.

Hours and earnings data are derived from reports of payrolls and man-hours for production and related workers in manufacturing and mining, construction workers in contract construction, and nonsupervisory employees in the remaining nonfarm components.

The *payroll* figures relate to full- and part-time production, construction, or nonsupervisory workers who receive pay for any part of the reference period. They are reported before deductions of any kind, e.g., for old-age and unemployment insurance, group insurance, withholding tax, bonds, or union dues. Pay for overtime, holidays, vacations, and paid sick leave is also included.

Man-hours cover hours worked or paid for, during the pay period of reference for production, construction, or nonsupervisory workers. The man-hours include hours paid for holidays and vacations, and for sick leave.

Overtime hours cover premium overtime hours of production and related workers during the pay period. Overtime hours are those for which premiums are paid because the hours were in excess of the number of hours of either the straight-time workday or workweek.

Average hourly earnings are derived by dividing payrolls by man-hours. These averages are on a "gross" basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work, and changes in output of workers paid on an incentive plan. The earnings series do not measure the level of total labor costs on the part of the employer since the following are excluded: irregular bonuses, retroactive items, payment of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under the production-worker, construction-worker, or nonsupervisory-employee definition.

Average hourly earnings, excluding overtime in manufacturing are computed by dividing the total production-worker payroll for the industry group

by the sum of total production-worker man-hours and one-half of total overtime man-hours, which is equivalent to payrolls divided by straight-time man-hours. This method assumes that overtime earnings are paid at one and one-half times the straight-time rates; no adjustment is made for other types of premium payments.

Average weekly earnings are obtained by multiplying average weekly hours by average hourly earnings. Weekly earnings are affected not only by changes in gross average hourly earnings, but also by changes in the length of the workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Spendable average earnings in current dollars are obtained by deducting estimated Federal social security and income taxes from gross weekly earnings. The amount of tax liability depends on the dependents supported by the worker and his marital status, as well as on the level of his gross income.

"Real" earnings are computed by dividing the current Consumer Price Index into earnings averages for the month to adjust the earnings for changes in purchasing power since the base period (1967).

Indexes of aggregate weekly man-hours are prepared by dividing the current months aggregate by the monthly average for the 1967 period and multiplying that quotient by 100. The man-hour aggregates are the product of average weekly hours and production-worker employment.

Job vacancies are the stock of unfilled job openings as of the close of the last business day of the month. Openings for all kinds of positions, classifications and employment, full time, part time, permanent, temporary, and seasonal are included. Excluded are jobs to be filled by recall from layoff, transfer, promotion, demotion or return from paid or unpaid leave; job openings for which "new" workers were already hired and scheduled to start work later; and openings with future starting dates, which are requested as a separate item.

Job vacancies are defined as vacant jobs which are immediately available for filling, and for which the firm is actively trying to find or recruit workers from outside the firm.

The job vacancy rate is computed by dividing the number of job vacancies by the sum of employment plus vacancies, and multiplying that quotient by 100.

Labor turnover is the gross movement of wage

and salary workers into and out of employed status with respect to individual establishments. This movement, relating to a calendar month, is divided into two broad types: Accessions (new hires and rehires) and Separations (quits, layoffs and other separations). Each type of turnover action is expressed as a rate per hundred employees. The data relate to all employees, whether full or part time, permanent or temporary, production or nonproduction workers.

Benchmark Adjustments

Periodically the industry employment series are adjusted to recent benchmarks (comprehensive counts of employment) to improve their accuracy. These adjustments may also affect the hours, earnings, and labor turnover series since employment levels are used as weights. Industry data for all national series in this edition of the *Handbook* have been adjusted to March 1970 benchmarks. Consequently, data from April 1970 forward are subject to revision at the time of the next benchmark adjustment. Data shown for the individual States are also subject to revision at the time the cooperating State agencies adjust their series to later benchmarks.

Uses of Data

The statistics from these surveys are used widely as timely indicators of changes in economic activity. The turnover rates are valuable for personnel and economic planning; employers frequently use these rates as a yardstick against which to measure the performance of their plants. Firms negotiating long-term supply or construction contracts often utilize series on average hourly earnings as an aid in arriving at an equita-

ble agreement. Both labor and business use the series on hourly earnings and weekly hours in labor-management negotiations. The promptness with which the information is supplied makes it possible to incorporate the estimates in a number of other Federal statistical series, particularly in making current estimates of production, productivity, and national income. The data also are useful as a basis for projection of trends in manpower requirements. The newly available job vacancy data are expected to prove to be a valuable indicator of economic activity and a useful guide in manpower planning.

Comparability With Other Series

Total employment in nonagricultural establishments from the "payroll" survey is not directly comparable with the Bureau's estimates of non-agricultural employment obtained from the monthly "household" survey (Current Population Survey). The household survey includes the self-employed, unpaid family workers, and private household workers and is basically a count of persons. The payroll series, in contrast, excludes these workers and is basically a count of jobs. Thus, the multiple jobholder, counted only once in the household survey, would be counted once for each job by the payroll survey. Employment estimates developed by quinquennial censuses may differ from payroll estimates due, primarily, to the reporting practices of multiproduct establishments, and administrative handling of central offices and auxiliary units.

For a more detailed description of these programs see Chapter 2, Employment, Hours, and Earnings, and Chapter 3, Job vacancies and Labor Turnover, of the *Handbook of Methods for Surveys and Studies*, BLS Bulletin 1711.

Wage and Salary Surveys

(NOTE: Covers tables 84, 88-96, 104, 107-112, and 160)

Industry wage surveys are undertaken in about 50 manufacturing and 20 nonmanufacturing industries on a recurring 3- to 5-year cycle; the majority of industries are surveyed at 5-year intervals. The studies provide information on straight-time earnings, as defined below, for selected production occupations peculiar to the particular industry. Data for some surveys are limited to areas of industry concentration; others include nationwide and regional data.

The studies include information on such establishment practices and related pay provisions as weekly work schedules; shift operations and differentials; the prevalence of paid holidays and vacations; health, insurance, and pension benefits; and other provisions important in the industry. To provide some insight into wage relationships, estimates are made of such employment characteristics as community and establishment size; labor-management agreement coverage, where the

majority of workers in an establishment are covered by an agreement; the proportion of workers employed under incentive pay plans, if significant numbers are employed under such plans; and the extent to which single rates or ranges of rates are provided for individual job categories.

Area wage surveys are undertaken annually in selected metropolitan areas to provide information on straight-time earnings, as defined below, in occupations common to a variety of manufacturing and nonmanufacturing industries. Data also are provided on establishment practices and supplementary wage provisions. These studies are part of a program designed to permit projection of these data to represent all metropolitan areas in the United States. In fiscal year 1969-70, approximately 14,000 establishments employing about 10 million workers were included in the Bureau's sample of 85 areas. They were projected to represent 80,000 establishments employing about 22 million workers in all 229 Standard Metropolitan Statistical Areas in the United States, as established by the Bureau of the Budget through January 1968. The data are shown also for four broad regions—Northeast, South, North Central, and West.

Area survey data are obtained from representative establishments within six broad industry divisions: (1) Manufacturing; (2) transportation, communication, and other public utilities; (3) wholesale trade; (4) retail trade; (5) finance, insurance, and real estate; and (6) selected services. Excluded from the scope of the studies are the construction and extractive industries and government institutions. The latter exclusion has a significant effect on the public utilities industry division. Municipally operated utilities are excluded, but utilities are included in areas where they are operated privately.

The scope of the studies generally is limited, within each of the six major industry groupings, to establishments which employ 50 workers or more. Smaller establishments are omitted because employment in the occupations studied tends to be insufficient to warrant inclusion.

White-collar salaries are studied annually in a national survey of the level and distribution of straight-time earnings, as defined below, in selected professional, administrative, technical, and clerical occupations in private employment. The industry divisions covered are manufacturing; transporta-

tion, communication, electric, gas, and sanitary services; wholesale trade; retail trade; finance, insurance, and real estate; engineering and architectural services; and commercially operated research, development, and testing laboratories. Information is provided for a wide range of work levels in accounting, legal services, purchasing, personnel management, engineering and chemistry, drafting, and clerical occupations. Beginning in 1965, the studies relate to establishments in non-metropolitan counties in addition to those in metropolitan areas, to which the earlier surveys were limited. In the period 1961-65, establishments employing 250 workers or more were covered in all industries within scope of the survey. In 1966, the 250 establishment-size coverage was retained for manufacturing and retail trade, but lowered to 50 in finance, insurance, and real estate, and to 100 in all other industries studied.

Indexes of Salary Trends for Selected Government Employees

Salary studies are conducted annually for Federal Classification Act employees, police patrolmen, and firefighters, and biennially for urban public classroom teachers.

Dating back to 1939, three measures of changes are shown on Federal classified employees' salaries: (1) Basic Salary Scales reflect only statutory changes in salaries; (2) Average Salary Rates show statutory changes and the effect of changes in the proportion of workers at each step within the salary ranges for individual grades; and (3) Average Salaries measure the effect of change not only in these two items but also in the proportion of workers in the various grades.

Indexes of maximum salary scales for firefighters and police patrolmen in cities of 100,000 inhabitants or more are measured both separately and combined, back to 1924. Data for this study are tabulated by the Bureau of Labor Statistics from information compiled by the International City Management Association, supplemented by annual surveys conducted by the Fraternal Order of Police and the International Association of Fire Fighters, and by direct inquiries by BLS.

For public classroom teachers, average salaries are shown by city and county size for cities of 100,000 population or more, and for counties of this size that were in Standard Metropolitan Statistical Areas and that had county-wide school districts. Indexes dating to 1925 are available.

Data are obtained primarily from the National Education Association's biennial salary survey of public-school professional personnel.

Indexes for the current period are calculated by using a "chaining" method, whereby the index for the preceding period is adjusted by the percent change over the intervening interval.

For more detailed information on these studies, including regional data for teachers, firefighters and police patrolmen, see *Government Employees' Salary Trends*, reprinted from *Current Wage Developments* No. 284, September 1971.

Union wage scales and hours for selected journeymen, helper, and laborer classifications are studied annually in four highly unionized industries—building construction, local transit, local trucking, and printing. The number of cities surveyed has varied over the years from 39 to the present coverage of 68 cities with 100,000 population or more. All cities of 500,000 population or more, and most cities in the 250,000 to 500,000 group, are now included in the surveys.

The data relate to the basic (minimum) wage rates agreed upon through collective bargaining, exclusive of holiday, vacation, or other benefit payments, and to the maximum number of hours per week at straight-time rates. Rates in excess of the negotiated minimum, that may be paid for special qualifications or other reasons, are excluded from the studies.

The average hourly union wage rates provided by city in building construction and trucking since 1947, and in printing and local transit since 1949, are calculated by weighting each quotation for the year by the number of union members reported at that time as working or available for work. Unlike the index series, the averages do not measure the trend of union wage rates, but are designed to provide comparisons among trades and cities at a given time.

Distributions of employee earnings and hours are prepared periodically to provide information on the internal structure of wages and hours of all nonsupervisory employees in selected broad industry groups or specific industries, and in selected areas, usually on a cross-industry basis. The data relate to straight-time hourly earnings, as defined below, and weekly hours of work, including those leave hours (holidays, vacations, or sick leave) for which pay is received.

Straight-time earnings.—(Industry wage surveys, area wage surveys, white-collar salary surveys, union wage scale surveys, earnings distribution surveys).

Unless otherwise indicated, the data relate to the regular day-shift wages or salaries paid per hour worked or standard workweek, exclusive of premium pay for overtime and for work on weekends, holidays, and late shifts. Incentive pay, production bonuses, and cost-of-living payments are included in earnings, but nonproduction bonuses (e.g., Christmas bonuses) are not. Straight-time earnings thus are reflected in the index measures and interarea pay comparisons.

Supplementary wage provisions.—(Industry wage surveys, area wage surveys, white-collar salary surveys).

Estimates of the prevalence of the selected provisions are derived by applying the particular provision to all plant and office workers of an establishment when the provision was applicable to a majority of those workers. The data, therefore, do not provide estimates of the percentage of workers affected by a particular provision, but rather the percentage that could be affected if specified qualifications, such as length of service, were met. *Paid vacations.*—The data are limited to basic plans and exclude such plans as vacation savings or those which offer "extended" or "sabbatical" benefits. *Holidays.*—Partial holidays are combined (8 half-holidays equal 4 days, etc.). *Health, insurance, and retirement plans.*—The data relate only to those plans not legally required and for which at least a part of the cost is borne by the employer.

Regions.—(Industry wage surveys, area wage surveys). Unless otherwise indicated, the regions are defined as follows:

Northeast—Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont; *South*—Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia; *North Central*—Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin; *West*—Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

General Wage and Benefit Changes

Statistics on general wage-rate changes in major collective bargaining situations (those covering 1,000 workers or more) date back to 1954. The series is confined to production and related workers in manufacturing and to nonsupervisory employees in nonmanufacturing. Government employees and farm workers are excluded. Data for recent years show in both cents-per-hour and percent terms: (1) First-year wage changes in contracts negotiated during the period under study; (2) annual rates of change in wages agreed upon for the duration of these contracts; and (3) changes effective during the period, regardless of when they were negotiated.

Estimates of "package" increases (wages and benefits combined) agreed upon in key collective bargaining settlements were started on a systematic basis in 1965. Coverage was limited to settlements

affecting 10,000 workers or more; in 1966, this figure was lowered to 5,000. Measures now presented are: (1) First year changes in contracts negotiated during the period, (2) annual rates of change in wages and benefits over the life of those contracts and (3) wage and benefit changes that become effective during the year.

In order to provide data for the nonunion and small union firms not reported on in the above programs, surveys have been conducted since 1959 covering union and nonunion manufacturing industry establishments regardless of size. These surveys, applying to production and related workers, provide information, separately for union and nonunion establishments, on first-year wage rate decisions and on general wage changes effective within each year. The data apply only to firms that make general wage rate changes, i.e., firms that change wages only on an individual worker basis are excluded.

Employer Expenditures for the Compensation of Employees

(NOTE: Covers tables 113-118)

The first studies of employer expenditures for employee compensation were undertaken in 1959, and related to manufacturing industries. The program now is designed to cover all employees in the total private nonfarm sector.

The studies relate to cash disbursements of employers during a calendar year. The expenditures data are presented as a percent of compensation and in dollars per hour of work for all establishments and for establishments that actually had an expenditure during the survey year. The major elements of compensation in American industry are considered to be covered by the expenditure practices studied. The ex-

penditures fall into several functional groups: pay for (1) working time; (2) leave time (except sick leave); expenditures for legally required and privately financed programs providing (3) retirement, (4) health and insurance, and (5) unemployment benefits; (6) and nonproduction bonuses; and savings and thrift plans. Data are presented for all employees, office employees, and nonoffice employees. Studies of the entire private nonfarm economy are conducted biennially and provide separate data for manufacturing and nonmanufacturing. Studies of specific industries are conducted in alternate years.

Productivity

(NOTE: Covers tables 85-87)

The measures of output per man-hour in the private economy refer to the ratio between constant-dollar gross national product (GNP) originating in the private sector of the economy or individual sectors, and the corresponding hours of all persons employed.

Two series of output per man-hour estimates have been developed. One series is based on labor force data from surveys of households, conducted

by the Bureau of the Census for the Bureau of Labor Statistics. The other series is based primarily on BLS surveys of establishments.

The output measure (GNP) used in preparing both series represents the market value (in 1958 dollars) of final goods and services produced in the economy. It includes the purchases of goods and services by consumers, business establishments, foreign investors, and the various government

agencies. The GNP data are prepared by the Bureau of Economic Analysis, U.S. Department of Commerce.

As mentioned above, two sets of estimates of labor input have been developed. The labor force series uses an hours worked concept, and excludes hours of persons employed but not at work due to vacations, illness, and other reasons. The establishment series is based on an hours paid concept and includes the hours of all persons on establishment payrolls in the private economy.

In developing both the labor force and establishment man-hour series, it was necessary to adjust and supplement the basic data. For the labor force series, two major adjustments were made as follows: General government hours were subtracted from total man-hours to make output and input measures consistent, and an adjustment was made to eliminate the effect of holidays which occur during the survey week; for the establishment series, data from the labor force reports and national income series were used to supplement the BLS payroll series data.

These measures relate output to man-hours and to employment. They do not reflect the specific contributions of labor, capital, or any other factors of production. Rather, they measure the combined effect of a number of interrelated influences, such as skills of workers, managerial skills, changes in technology, capital investment per worker, utilization of capital, layout and flow of materials, and labor-management relations.

The indexes of hourly compensation and unit labor costs in the private economy were developed from a man-hours estimate based on the establishment series, described in the previous section. Compensation includes wages and salaries, plus supplemental payments such as contributions of employers to social security and private health and pension funds. The "all persons" compensation data include an estimate for proprietors' salaries and contributions for supplementary benefits. Real compensation per man-hour was derived by adjusting the compensation data by the Consumer Price Index to reflect changes in purchasing power.

The indexes of unit labor costs were developed by dividing compensation per man-hour by output per man-hour. Nonlabor payments represent the difference between total compensation and the gross national product (in current dollars) originating in the private sector of the economy.

The implicit deflator reflects changes in all of

the costs of production and distribution (unit labor costs plus unit nonlabor payments). The deflator is derived by dividing the current dollar estimate of gross product originating by the constant dollar estimate.

Data on output per man-hour in selected industries contain industry indexes of output, man-hours, and output per man-hour for selected U.S. manufacturing and nonmanufacturing industries, covering the years 1939 and 1947 through 1970. The industries included here are not necessarily a representative cross section of U.S. industry, and their output per man-hour indexes, therefore, should not be combined to obtain an overall measure for the entire economy or any sector. Each index represents only the change in output per man-hour for the designated industry or combination of industries.

Output indexes are based primarily on the physical output of the products of the industry, combined with fixed period weights. Although unit man-hour weights are preferred and used whenever possible, it is often necessary to use substitute weights which are assumed proportional to unit man-hour weights. Unit value weights generally are substituted when unit man-hour weights are not available. Since the most comprehensive physical output data usually are available from the Censuses of manufactures and minerals, benchmark output indexes are derived from data for 2 consecutive censuses. For intercensal years, annual indexes are based on either physical output data or value of output adjusted for price change. The annual series subsequently are adjusted to the Census benchmark levels.

Indexes of man-hours are computed by dividing the aggregate man-hours for each year by the base period aggregate. Man-hours are treated as homogeneous and additive.

Output per man-hour indexes are obtained by dividing an output index by an index of aggregate man-hours.

Although the measures relate output to one input—labor time—they do not measure the specific contribution of labor or any other factor of production. Rather, they reflect the joint effect of a number of interrelated influences, such as changes in technology, capital investment per worker, and capacity utilization. Industry output per man-hour measures are limited to the extent that they do not account for quality

change, and often do not reflect adequately changes in the degree of plant integration and specialization. In addition, there is not always strict comparability between output and labor input estimates. Finally, year-to-year changes in

output per man-hour are irregular, and therefore, not necessarily indicative of basic changes in long-term trends. Conversely, long-term trends are not necessarily applicable to any one year or period in the future.

Consumer Prices

(NOTE: Covers tables 121-129)

The Consumer Price Index (CPI)¹ measures the average change in prices of all types of consumer goods and services purchased by urban wage-earners and clerical workers. The weights used in calculating the index, which remain fixed for relatively long periods, are based on studies of actual expenditures by wage earners and clerical workers. The quantities and qualities of the sample items in the "market basket" remain the same between consecutive pricing periods, so that the index measures only the effect of price change on the cost of living. The index does not measure changes in the total amount families spend for living; city indexes do not measure relative differences in prices or living costs between cities.

A study conducted during 1917-19 provided the weights used for 1913 to 1935. Since then, this index has undergone four major revisions, which involved bringing the "market basket" of goods and services up to date, revising the weights, and improving the outlet sample and methodology. The most recent revision, incorporated in a new series beginning in 1964, introduced weights relating to expenditures for the period 1960-61.

The list of items currently priced for the index includes approximately 400 goods and services. The items priced are described by detailed specifications to insure that, as far as possible, the same quality is priced each time, and that differences in reported prices are measures of price change only. Sales, excise, and real estate taxes are reflected wherever applicable.

Since January 1966, prices have been obtained in a sample of 56 areas, on a regular monthly or quarterly cycle. These include the urban portions of 37 Standard Metropolitan Statistical Areas (SMSA), the more extensive Standard Consolidated Areas for Chicago and New York, and 17 nonmetropolitan urban places. Price changes for the 56 areas are combined for the United States (the weights used for this aggregation are based on 1960 population of areas represented by each

sample area). Area indexes are compiled for 23 of the 56 areas.

Notes on Tables

Tables 121-124—Indexes from 1800 through 1912 are estimates, based on price data from sources other than BLS. The purchasing power of the consumer dollar (1967=\$1) for any given date is calculated as the reciprocal of the index for that date, expressed in dollars. It shows changes in the value of the 1967 dollar resulting from changes in prices of consumer goods and services. Purchasing power of the dollar with reference to other bases can be calculated by dividing the index for the desired base date by the index for the current date and expressing the result in dollars.

Table 125—The relative importance figures shown in this table are percentage distributions of the cost or value weights used in the index calculation. At the time of their introduction, after a major weight revision, the cost weights represent average expenditures for specific classes of goods and services by urban wage earners and clerical workers. However, in subsequent pricing periods, the value weights and the corresponding relative importance figures change as prices change differentially, i.e., the relative importance increases for an item or group having a greater than average price increase and decreases for one having a less than average price increase. Since the index measures only price change, the cost weights eventually become unrepresentative of actual expenditures and must be revised on the basis of new surveys of consumer expenditures.

Table 126—Indexes for individual foods are based on monthly prices obtained in all cities in the index sample.

Table 127—Annual average indexes for individual items other than food have been based on quarterly data from 1947 to 1968 and monthly data since January 1969. Since 1964, quarterly and monthly indexes for individual items other

¹ A detailed description of the CPI is contained in *The Consumer Price Index: History and Techniques* (BLS Bulletin 1517).

than food have been based on the latest available prices in all cities in the sample. For example, an index for December includes prices in all cities surveyed in December, as well as prices in those cities surveyed quarterly in October and November. From 1947 to 1963, quarterly indexes were based only on prices in the cities surveyed in March, June, September, and December.

Table 128—City indexes show only different rates of price change among cities. They do not show whether prices are higher in one city than in another.

Table 129—Average retail food prices are published regularly for 94 items in *Estimated Retail Food Prices by Cities*. Since July 1967 this report has included prices for the United States and for 23 large metropolitan areas. Prices are collected

primarily for use in measuring month-to-month changes in food prices as a component of the CPI and are not entirely suitable for calculating average prices. Variations in food expenditures such as brands, sizes, and qualities included in the index, cause differences in computed average prices that do not represent real price differentials. To meet the need for dollars and cents prices, procedures have been devised to calculate estimated prices. Briefly, the procedure provides for the annual calculation of benchmark prices for defined qualities using special editing, and adjusting these each month by the price changes reflected in the index.²

² For a more detailed description of the calculation procedure, see "Calculation of Average Retail Food Prices," *Monthly Labor Review*, January 1965.

Wholesale Prices

(NOTE: Covers tables 130-133)

Wholesale Price Indexes

The Wholesale Price Index (WPI) is designed to measure changes in prices of commodities sold in primary markets in the United States. "Wholesale," as used in the title of the index, refers to sales in large quantities, not to prices received by wholesalers, jobbers, or distributors.

The WPI universe consists of all commodities produced or imported for sale in commercial transactions in primary markets in the United States. Currently most actual price quotations are obtained on a sample of about 2,600 items from manufacturers or other producers.

Prices are usually f.o.b. production or central marketing point, and net of applicable discounts. However, a few prices are reported by trade associations and organized exchanges, and some are taken from trade publications or obtained from other Government agencies which collect quotations as part of their regular work. Since the index is intended to measure "pure" price change, that is, not influenced by changes in quality, quantity, shipping terms, product mix, etc., commodities included in the index are defined by precise specifications which incorporate price determining characteristics of the commodities.

The WPI is calculated as a weighted average of price changes and has been shown on the reference base 1937=100 since January 1971. The weights represent the total net selling value of commodities produced and processed in this country (or im-

ported for sale), and flowing into primary markets. The values are f.o.b. production point and are exclusive of excise taxes. The values of interplant transfers, military production, and goods sold to household consumers directly by producing establishments are excluded. Each commodity price series in the index is representative of a class of prices and is assigned its own weight (the shipment value of the commodity) plus the weights of other commodities not priced directly but whose prices are known or assumed to move similarly. The weighting structure is revised periodically when data from industrial censuses become available, generally at 5-year intervals. Beginning with the January 1967 data, the Wholesale Price Index weights are based on 1963 shipment values of commodities as reported in the industrial censuses.

The commodities in the WPI are classified by similarity of end-use or material composition rather than by industry of origin. In recent years, emphasis has been placed on development of more subdivisions within major groups and special combinations of indexes, such as by Stage of Processing and Durability of Product.

The Stage of Processing indexes are constructed by combining segments of the Bureau's regular comprehensive WPI, primarily in accordance with the amount of processing, manufacturing, or assembling to which commodities are subjected before they enter the market. The weights used in the regular WPI classification system are dis-

tributed in accordance with the relative importance of the output of each commodity which is consumed at various levels of processing.

The Durability of Product indexes were constructed to provide price indexes which could be used in conjunction with other important economic series, such as production or inventory data classified according to durability. The indexes are made by combining segments of the Bureau's regular comprehensive WPI and embrace all its components.

The Wholesale Price Index is used for many purposes, including market analysis, escalation of long-term purchase and sales contracts, and measurement of general price trends. Many users employ the group and individual commodity indexes rather than the All Commodities index. The WPI is based on a purposive, judgment sample. Thus, the All Commodities index can be assumed to be more reliable than component group indexes. Also, the reliability of the index has increased over time as the sample has expanded. In 1952, the sample of priced items doubled to about 1,850 items and since then has increased to about 2,600 items.

Industry-Sector Price Indexes

Industry-sector price indexes were inaugurated with the annual average indexes for 1957 through 1963. (See *Monthly Labor Review*, August 1965.) Indexes for selected industries and for their important product classes are currently published in *Wholesale Prices and Price Indexes*.

An industry price index is a composite index, derived from several price series combined to match the economic activity of a specified industry or sector. The indexes published here are industrial output price indexes; they measure average changes in prices of commodities produced by a particular industry as defined by the Standard Industrial Classification of the Bureau of the Budget.

Industry indexes are relevant to studies of economic growth, productivity, and other types of economic analysis where the emphasis is on industrial structure as distinct from market or commodity-use classifications. One of their important uses is to deflate value of shipments data in order to derive measures of output in constant dollars. They also are useful for comparing industry price movements with other industry-based statistics of employment, pro-

duction, and productivity, and for projecting price changes in studies of given industries.

The 4-digit indexes are built up from indexes for the individual commodities made in an industry—including its secondary products. The product indexes, weighted by the total value of their shipments, regardless of industry of origin, are combined into 5-digit census product class indexes. (Data for product shipments by individual industries are not available.) The product class indexes are, in turn, combined into 4-digit industry indexes. At this step, the weights are value of shipments (by product class) originating within the particular industry.

Through 1966, the industry indexes are based on gross value of shipments in 1958 as reported in the Censuses of Manufactures and Mineral Industries. The values include interplant transfers, goods produced and consumed in the same establishment, and goods sold for export. Imported commodities are not included. Beginning with the January 1967 indexes, ISPI weights are based on data from the 1963 censuses. The weighting structure is revised whenever comprehensive data from the industrial censuses become available.

The selection of items to be priced is purposive rather than being based on probability techniques. The objective is to represent 50 percent or more of the value of commodities included in each 5-digit census product class by pricing one or more specifications of its most important products. An industry meets the minimum standards for publication if 90 percent, by value, of its component 5-digit product classes satisfy the criteria for product class sampling. The sampling criteria may be modified if price variability within product classes or industries varies significantly from the average.

Because the current price collection for the industry-sector program initially was designed around the WPI structure, the sample in most industries is not strong enough to permit publication of industry indexes. As of December 1966, only 52 industries were covered adequately. As of January 1967, adequate coverage was extended to 15 additional industries, and by January 1971, 102 industries were covered. Further extension of industry coverage is proposed as resources permit.

Pending additional pricing of commodities, industry indexes will be limited by the coverage—commodity and class of customer—of the comprehensive Wholesale Price Index. It must be assumed that the WPI prices, which are generally

at the primary market level, are similar to the market level of sales represented by the Census data used as weights. Since the data include values of interplant transfers and values of goods pro-

duced and consumed in the same industry, it is also necessary to assume that changes in those values are represented by price movements of goods in commercial markets.

Consumer Expenditures

(NOTE: Covers tables 134-135)

The 1960-61 information in this series is based on reports from a representative sample of all urban and rural families in the United States. Data were collected jointly by the Bureau of Labor Statistics (BLS) and the U.S. Department of Agriculture (USDA) as part of a nationwide Survey of Consumer Expenditures (CES). The survey was conducted in 2 years—in 1961, covering family expenditures and income in urban places in the calendar year 1960, and in 1962, providing data on urban, rural nonfarm, and rural farm families for 1961. The CES classification of families by place of residence (i.e., urban or rural) follows the definitions adopted for the 1960 Census of Population.

All data were collected by personal interviews, through the voluntary cooperation of families. The family, or consumer unit (CU), referred to (1) a group of people usually living together who pooled their income and drew from a common fund for their major items of expense, or (2) a person either living alone or in a household whose income and expenditures were not pooled with others.

The sample, for the total urban and rural population, included 17,283 living quarter addresses which were assigned to interviewer. Usable schedules were obtained and tabulated for 13,728 families.

To describe the spending and saving of all

families in the United States, data from the CES samples were combined to obtain regional and U.S. averages. This was accomplished by applying a system of weights, based on the 1960 Census of Population, to the sample data.

Information obtained from a sample survey as complex as the CES is subject to many types of errors: Sampling, recording, and processing errors, and errors due to the refusal or inability of some families to give the information requested. All data were reviewed, edited, and screened to minimize processing errors. The BLS computed sampling errors and evaluated selected characteristics of nonrespondents.¹

Particular care is required in using the averages for families at the extremes of the income scale. These averages are based on small numbers of families who may differ sharply in their spending patterns.

The averages and percentages in the accompanying tables are based on all families included in each class, whether or not they reported receipts or disbursements for a particular item. Averages were calculated by dividing the aggregate amount of income, expenditures, or savings by the total number of families in the class. Since all averages for a class are based on a common divisor, they are additive.

¹ For a general description of the survey methods, see Chapter 8, *BLS Handbook of Methods for Surveys and Studies* (BLS Bulletin 1711).

Family Budgets

(NOTE: Covers tables 136-149)

The budgets for both the 4-person family and the retired couple are estimates of the total costs of representative lists of goods and services based on the manner of living and consumer choices in the 1960's. They provide three levels of living described as lower, intermediate, and higher for each of the family types in urban areas of the United States.

The quantities of goods and services included in the budgets were derived from two kinds of data: (1) Nutritional and health standards de-

termined by scientists and technicians; and (2) analytical studies of the data reported in surveys of consumer expenditures. Nutritional and health standards were used for food, housing, and medical care components. For other categories of consumption the analytical technique developed relied on the collective judgments of families as to the kinds and amounts of consumption required, rather than upon objective standards.

In the determination of budget costs, the levels of prices paid for items are as important as the

quantities bought. Pricing descriptions of items were developed to control the levels of average prices used in each budget. For many of the items in the lower and higher budgets average price levels were estimated by a variety of techniques. For most items in the three budgets, cost is the product of quantity times price. However, for some items only an estimated cost was obtained, either by updating the original survey cost by change in the Consumer Price Index, or by calculating the ratio of costs of other items based on the ratio reflected in the basic survey. Taxes were calculated on the income earned by self-supporting families to maintain the specified levels of consumption.

The 1970 and 1971 estimates of consumption were derived by applying price changes from the previous year, spring 1970, reported in the Consumer Price Index to the cost of each main budget class of goods and services. This method of updating provides only an approximation of current budget costs, because the Consumer Price Index reflects spending patterns and prices paid for commodities and services purchased by wage earners and clerical workers generally without regard to their family type and level of living. Personal taxes were computed for the spring 1970 and autumn 1971 budgets from tax rates in effect for 1969 and 1971 respectively.

The intercity indexes based on the BLS budgets, within each level of living, reflect differences

among areas in price levels, climatic or regional differences in the quantities and types of items required to provide the specified level, and differences in State and local taxes. Intercity indexes are comparative living cost indexes and not comparative price indexes. Differences in housing costs are based on average costs of occupied owned or rented dwellings. The differences in the cost of food reflect differences in price levels as well as differences in regional preference patterns in the choice of food.

Equivalent income or family equivalence scales are measures to determine the relative income required by families differing in composition to maintain the same level of living. The scale values may be applied to estimates of *the cost of goods and services (i.e., family consumption)* in the budgets for a 4-person family to estimate comparable costs for urban families of other sizes, ages, and types.

The scale in table 149 assumes that families spending the same proportion of income on food have attained equivalent levels of living. It was derived from special tabulations of average income after taxes and average food expenditures per family for specified categories of urban families cooperating in the Bureau's Survey of Consumer Expenditures, 1960-61.

For a complete report on family budgets see BLS Bulletin Series 1570.

Union Membership

(NOTE: Covers tables 150-153)

The Bureau's membership survey includes all affiliates of the AFL-CIO, all unaffiliated national union, and all unaffiliated unions which are party to collective bargaining agreements with different employers in more than one State. The study excludes

unions whose activities are confined to a single locality or to a single employer. In addition, the survey accounts for all unions of Federal Government employees that have received "exclusive recognition", as specified in Executive Order 10988.

Work Stoppages

(NOTE: Covers tables 154-159)

The work stoppage series covers all strikes and lockouts known by the Bureau and its cooperating agencies to continue for 1 full day or shift or longer, and to involve six workers or more. For purposes of the studies, a strike is defined as a temporary stoppage of work by a group of employees to express a grievance or enforce a demand. A lockout is defined as a temporary withholding of work by an employer (or group of employers) to enforce

terms of employment upon a group of employees. Since 1922, no attempt has been made to distinguish between strikes and lockouts; both types are included in the term "work stoppage."

All stoppages, whether or not authorized by the union, legal or illegal, are counted. The series excludes, however, strikes of American seamen or other workers in foreign ports, and strikes of foreign crews in American ports. Also excluded

are so-called slowdowns, in which employees continue to work but at deliberately reduced production speed. In addition, instances in which workers report an hour

or two late each day as a protest gesture or leave work several hours before closing time to attend rallies or mass meetings are excluded.

Industrial Injuries

(NOTE: Covers table 163)

These data were compiled according to the national consensus standard. The current version of the standard is the *Standard Method of Recording and Measuring Work-Injury Experience*, 1967, approved by the American National Standards Institute. The injury rates shown in these tabulations include all classes of disabling work injuries. A disabling work injury is any injury occurring in the course of and arising out of employment, which results in death, permanent impairment, or temporary-total disability.

Injuries which require only first-aid or medical treatment are not included in the computation of injury rates. Absence from work for a part of a day for treatment is not considered "disabling." To be counted as "disabling," an injury must have either caused some permanent impairment or made the person unable to work at a regularly established job for at least 1 full day after the day of injury. Cases are counted, however, even if the inability to work existed only on a Saturday, Sunday, or some other nonwork day.

The *injury-frequency rate* is the number of disabling work injuries for each million employee hours worked.

The *injury-severity rate* is the number of days of disability resulting from disabling work injuries for each million employee-hours worked.

Weighting. Injury rates for the 2- and 3-digit industry groups were computed from the rates of component individual industries by applying weights based on estimated total employment in each industry. In some nonmanufacturing divisions, data were not available for all industries; therefore, the division averages were not computed. Both the sampling plan and patterns of response tend toward higher representation of large than of small establishments in the sample. Large establishments tend to have lower injury frequency and severity rates than smaller ones. Therefore, the published rates are more likely to be minimums than maximums.

Classes of employees. The experience of all classes of employees (production, operating, and related workers; construction workers; sales, service, delivery, technical, professional, office, administrative, clerical, and all other personnel) was included in the computation of these injury rates. Self-employed persons, however, were not included.

Survey coverage (1970). These surveys included reports from more than 50,000 manufacturing establishments, employing about 49 percent of all employees in manufacturing. In the selected nonmanufacturing industries other than mining and Federal Government, data were received from over 102,000 reporting units, employing over 4,700,000 workers.

Foreign Labor Statistics

(NOTE: Covers tables 164-172)

The Bureau of Labor Statistics joins with other nations in developing statistical standards through such agencies as the United Nations, the International Labour Office (ILO), the Organization for Economic Cooperation and Development (OECD), and the Organization of American States (OAS). It also provides technical assistance, when requested, to countries that are establishing labor statistical programs and furnishes specialized training to officials and technicians from other countries. The Bureau collects and analyzes foreign labor statistics from a variety of sources, but it does

not conduct surveys abroad or serve as a primary compiler of foreign data.

Tables 164-172 provide general statistics on manpower, labor cost, output per man-hour, earnings, price trends, and industrial disputes in selected countries. Most of the data originate from statistical offices of the various countries and, therefore, were intended to serve individual country needs. In many cases there are significant differences in definitions, concepts, and survey methods among countries, so that comparisons between countries can only be approximated.

In a few cases, adjustments have been made to improve comparability. The data pertain only to the period after World War II, since foreign labor statistics for most areas were limited in earlier years.

Statistics on the labor force, employment, and unemployment abroad are obtained from periodic population censuses, household labor force surveys, employment surveys of industrial establishments, and occasional estimates based upon a variety of sources. The ILO receives such reports, makes some revisions, and publishes the results in its *Year Book of Labour Statistics*. The labor force data in table 164 are taken from the ILO *Year Book* and, in some cases, from country publications. Estimates of unemployment rates in western industrial countries, adjusted to United States definitions, were furnished by the Bureau to the President's Committee to Appraise Employment and Unemployment Statistics (Gordon Committee) and published in 1962. Subsequent articles have brought the original estimates up to date and introduced changes owing to revisions of basic data. The adjusted unemployment series begin with 1959 for most of the countries (table 165).

Table 166 provides indexes of output per man-hour, hourly compensation, and unit labor costs for all employees in 11 industrial countries. The compensation figures include wages and salaries plus additional labor costs such as contributions of employers to social security and private welfare plans. Unit labor cost indexes are shown in United States dollars as well as national currencies so that changes in unit labor costs can be related to international commercial competition.

Average hourly earnings of wage workers can be subject to serious misinterpretation when used for international comparisons of hourly labor cost or labor income. In many countries, wage supplements (special bonuses, social security contributions, and others) are provided more extensively than in the United States, and direct wages represent a much smaller proportion of the employer's total labor expenditure or the worker's total income from work. Also, because prices of goods and especially of services vary greatly among countries, it is not easy to tell what level of living a particular wage income will provide. This difficulty is all the greater since workers in different countries have very different preferences for many goods and services. Comparison of relative levels of earnings by direct conversion of earnings data

from national currencies into United States dollars using the official rates of exchange may be particularly misleading. These exchange rates reflect only relative currency parities in international transactions. Comparison of relative real earnings levels involves the adjustment of national earnings according to internal purchasing power parities.

The earnings data presented in table 167 and the earnings indexes presented in table 168 are the usually published figures for each country unadjusted for comparability. They do not represent the same items of labor cost in each country because of differences in the treatment of various pay supplements. Earnings generally refer to gross cash payments to wage earners before deductions for taxes and social security, and include overtime pay and shift differentials; regular bonuses and premiums; and cost-of-living allowances. Holiday, vacation, and sick leave pay; irregular bonuses; payments in kind; and other pay supplements are included by some countries, excluded by others. The earnings data are per paid hour for some countries, per hour worked for other countries. In addition, several technical differences exist in the methods of measuring earnings. Many surveys pertain only to urban industrial centers, or to plants above a certain size, or to certain classes of workers.

Trends in employee earnings are often examined in relation to consumer price trends to indicate changes in the purchasing power of earnings. Table 169 presents indexes of real hourly earnings of wage workers in manufacturing for 14 industrial countries. The indexes of real hourly earnings are computed by adjusting the indexes of nominal earnings by indexes of consumer prices. The real earnings data do not refer to changes in take-home or spendable earnings, because they have not been adjusted for changes in income tax and social security contribution rates, and they do not reflect changes in the average number of hours worked.

The consumer price indexes for the 14 industrial countries plus selected other countries are presented in table 170. Consumer price indexes measure the changes over time in the prices of a representative sample of consumer goods and services purchased by the whole population or by a particular population group, for example, urban middle-income wage and salary workers.

Indexes of wholesale prices are shown for nine industrial countries (table 171). The indexes for all commodities as well as for industrial commod-

ities and for manufactured or finished commodities are presented. No adjustments have been made for the differences in relative importance of products priced in each country.

Statistics on industrial disputes (table 172) show the number of work stoppages and their severity

rates for eight industrial countries for all years since 1955. "Work stoppages" usually refer to strikes and lockouts, although the exact definition differs from country to country. The number of stoppages and particularly the severity rates often show major change from one year to another.

Farm Employment and Wage Rates

(NOTE: Covers table 45)

Estimates of farm employment and wage rates are based on data obtained from mailed questionnaires sent to a sample of farmers. Estimates of annual farm employment are averages based on the number of persons reported as doing farm work during one survey week, the last full calendar week ending at least the day before the end of each month; wage rates are averages of data that are collected quarterly. Family workers include farm operators, doing one or more hours of farm work, and members of their families, doing 15 hours or more of unpaid farm work during the survey week. All persons doing farm work for pay during the week are counted as hired workers.

Estimates in the USDA's series on employment generally exceed those of other agencies which may exclude children under 16 years of age, farm workers meeting the employment requirements on two farms or more in the survey week, or persons whose major employment is nonagricultural. USDA's farm wage rate series is a composite of average rates compiled from reports submitted by individual farmers for their localities. Because of the general nature of the questionnaire, certain types of farms probably are overrepresented. Composite rate does not include piece rate workers

Governmental Employment

(NOTE: Covers table 46)

Employment and payrolls. The Civil Service Commission collects employment and payroll data from all departments and agencies of the Federal Government but not from the District of Columbia Government. Employment figures represent the number of persons who occupied civilian positions on the last day of the calendar month shown and who are paid for personal services rendered for the Federal Government, regardless of the nature of appointment or method of payment. Intermittent workers are counted if they performed any service during the report month. Employment totals exclude persons serving without compensation, persons on leave without pay for scheduled periods longer than 30 days, persons in leave status after reduction-in-force, and persons hired informally "on the spot" without formal appointment procedures to cope with fire, flood, or other extreme emergencies.

Federal payrolls include all payments for personal services rendered during the calendar month and payments for accumulated annual leave of employees who separate from service. Since most Federal employees are paid on a biweekly basis, the calendar month earnings are estimated partially on the basis of the number of work days in each month where payroll periods overlap con-

secutive months. Monthly payroll totals fluctuate in amount because the number of work days in each month varies from 20 to 23 days. Holidays may be disregarded, since Federal employees are paid for the 9 national holidays on which they do not work.

Public employment and payroll data are primarily from Census Bureau reports based on mail canvassing of State and local governments. Local government data are estimates based on information from a sample of government units (i.e., county, municipal, township, school district, and special district). Data for State governments are based upon total coverage and are not subject to sampling variation.

Payroll amounts include all salaries, wages, and individual fee payments for the month specified, and employment numbers relate to all persons on governmental payrolls during a pay period of the month covered—including paid officials, temporary help, and (except where otherwise specified) part-time as well as full-time personnel. As in financial data, figures for individual governments cover major dependent agencies, institutions of higher education, as well as the central departments and agencies of the government.

Apprentices in Training

(NOTE: Covers table 56)

This series was developed jointly by the Bureau of Apprenticeship and Training (BAT), U.S. Department of Labor, and cooperating State Apprenticeship Agencies. These data are collected regularly by the BAT and State Apprenticeship Agencies and reported to the Office of Financial Management Information Systems. The BAT acts

as the registration agency and maintains records for those 20 States which have not established agencies of their own. Summary reports are received directly from the remaining 32 cooperating State agencies, including the District of Columbia and Puerto Rico.

Manpower Development and Training

(NOTE: Covers tables 57-59)

Enrollment Opportunities and Federal Obligations for Work and Training Program

Data relating to enrollment opportunities and Federal obligations for Work and Training programs are derived from the following sources:

Manpower Development and Training Act—(1) **Institutional training including Part-time and other**—(a) **Federal obligations**—form MT-2 “Application for Institutional Training Projects under the Manpower Development and Training Act.” (b) **Enrollment opportunities**—form MT-5 “MDTA Monthly Progress Report, Individual Training Projects.” (2) **On-the-Job Training**—National Contracts—(a) **Federal obligations**—a copy of the contract negotiated between the sponsoring agency and the Manpower Administrator. (b) **Enrollment opportunities**—form OJT-4 “OJT Progress and Compliance Report.” (3) **Jobs Optional Program**—(a) **Federal obligations**—(1) a copy of the contract between the Regional Manpower Administrator and the State Agency or (2) Reports of State incurred obligations. (b) **Enrollment opportunities**—form MA 5-64 “Jobs Optional Monthly Summary Report.”

Neighborhood Youth Corps, Operation Mainstream and Special Impact—**Federal obligations and Enrollment opportunities** are derived from forms BWP-1 “Sponsors Project Application” and BWP-2 “Sponsors Modification Transmittal.”

Public Service Careers—Plans A, B, D, and E (STEP)—(a) **Federal obligations**—a copy of the contract negotiated between the Manpower Administrator and the sponsor. In case the sponsor is a governmental agency, the instrument is an interagency agreement. (b) **Enrollment opportunities**—*Plans A and B*—form MA 5-19 “Monthly Status Report;” *Plan D*—interagency agreement; *Plan E*—form MA 5-35 “Monthly Status Report.”

Job Opportunities in the Business Sector—Information is obtained from the JOBS contract, “Entry Component Signatory Form—Option A.”

Concentrated Employment Program—Information on Federal obligations is based on contracts between the project sponsors and the Regional Manpower Administrator. Enrollment Opportunities are not meaningful for the CEP program because the CEP approach utilizes a variety of program components—orientation, basic education, work experience, and other types of job training. An individual may be enrolled in one or in several components.

Work Incentive Program—Information was obtained from form BWP-131, “Work Incentive Program (WIN) Comprehensive Plan and Budget” from July 1968 through April 1969. Since May 1969, the information has been obtained from form MA-3100-13, “Work Incentive Program (WIN) Information Sheet.”

Job Corps—Federal obligations and enrollment opportunities—(a) Interagency agreements. (b) Contracts between private enterprise, non-profit organizations and (lesser institutions) State and local governmental units.

Trainees Enrolled in Work and Training Programs

Data relating to characteristics of trainees enrolled in work and training programs are derived as follows:

Manpower Development and Training Act—MDTA data were tabulated from information submitted on form MT-101, “Characteristics of Trainees under the MDTA and ARA,” from the inception of the program through November 1968. Since December 1968, characteristic data have been tabulated from information submitted on form MA-101, “Applicant Information Record.”

This form is prepared by the local Employment Service offices for each individual who is referred to training. Only those persons who are enrolled in the program for at least 5 days are included in the tabulation.

JOBS—Optional Program (JOP) Characteristics for Job Optional trainees are tabulated from form MA 5-37 "Individual Information Record."

Neighborhood Youth Corps, Operation Mainstream and Public Service Careers—Data for these programs are tabulated from information submitted on form NYC-16, "The Neighborhood Youth Corps Enrollee Record." This form is completed by the project sponsor for each individual at the time he enrolls in a project.

Concentrated Employment Program—CEP data are tabulated from information submitted on form MA-101, "Applicant Information Record." This form is completed for each applicant who has met CEP eligibility requirement (including residence in the CEP target area) and has been assigned to a CEP employability development team.

Work Incentive Program—WIN data are tabulated from information submitted on form MA-101, "Applicant Information Record." This form is completed for each person who agrees to participate in the program, has met the eligibility requirements, and been assigned to a WIN development team.

Job Opportunities in the Business Sector—JOBS data are tabulated from (1) information submitted on form MA-111, "JOBS Hiring Card," and (2) MA-114, "JOBS Upgrading Card." These cards are completed at the time the employer hires an employee or upgrades training of an employee already on the payroll under the JOBS program.

Job Corps—Characteristics are tabulated from OEO form-16 "Corps Data Sheet" submitted for each Job Corps trainee.

Enrollment Completion and Post-Training Employment Under MDTA

Estimates of the number of trainees enrolled in training in fiscal years 1963-68 were based on the receipt of form MT-101, "Characteristics of Trainees under the MDTA and ARA." This form was prepared for each individual referred to training under MDTA. Only those persons who were enrolled in the program for at least 5 days

were included in the estimates. Estimates of the number of trainees enrolled in training since fiscal year 1968 have been tabulated from information obtained from forms MT-5 "MDTA Monthly Progress Report—Institutional Training Projects," and OJT-4-MT-4, "OJT Progress and Compliance Report." The MT-5 form, covering training under the institutional training program (including part time and other training), is prepared at the end of each month for each occupation and project or numbered part of a subproject of a multioccupational project by the State Employment Service Offices. The OJT-4-MT-4 form, covering on-the-job training, is prepared monthly by the prime contractor. If subcontractors are involved, the contractor submits a consolidated report.

Jobs Optional Program—Data relating to individuals hired and terminated under the JOP program are reported on form MA 5-17 "JOBS Monthly Progress Report/Invoice."

Estimates of the number of individuals who completed their training in fiscal years 1963-68 were based on the receipt of form (MT-102) "Individual Trainee Termination of Training." This form was completed for each individual at the time his status as a trainee, enrollee, or recipient of service ended; he was transferred from a program or project; or shifted from one phase to another within a project. Since fiscal year 1968, estimates of the number of individuals who completed their training have been tabulated from information obtained from forms MT-5 and OJT-4-MT-4.

Estimates of the number of former enrollees who have successfully completed training and obtained employment were based on the receipt of form MT-103, "Post Training Report," from the inception of the program through October 1969. There were three followup reports; one at 3 months, the second at 6 months, and the final followup at 12 months after completion of training. Since November 1969, estimates of the number of enrollees who have successfully completed training and obtained employment have been based on the receipt of form MA-103, "Current Job Status Report." Forms are mailed to each enrollee who has successfully completed all phases of training services in the MDTA program. There are two followup reports, one at 3 months and the second at 6 months after completion of training.

Unemployment Insurance

(NOTE: Covers tables 74-77)

Unemployment insurance provides benefit payments to persons experiencing involuntary unemployment. The amount and length of payments are based on past earnings and eligibility criteria established under State or Federal unemployment insurance laws. The tables presented herein relate only to activity under the State unemployment insurance programs.

Currently, about two-thirds of the civilian labor force are covered by unemployment insurance laws. Almost four-fifths of all nonfarm wage and salary workers are covered. Besides farm workers, major groups not generally covered by State laws are domestic service workers in private homes, employees of nonprofit organizations, State and local government workers, railroad employees, military personnel, and Federal civilian employees. The last three groups are covered by Federal unemployment insurance programs. The program for railroad workers is administered by the Railroad Retirement Board. (About one-half of the States also exclude employment in all firms employing less than four persons.)

The Employment Security Amendments of 1970, signed by the President August 8, 1970, as Public Law 91-373, have the effect of extending coverage to an estimated 4.9 million workers by January 1972, when the Federal changes will be implemented by State legislation. The workers to be added are those employed by firms employing one or more persons, nonprofit institutions employing 4 or more individuals one or more days in each of 20 weeks during any calendar year (exempt from coverage are churches and schools other than institutions of higher education), State hospitals and institutions of higher education, and citizens of the United States employed outside the United States by an American employer.

The amendments also provide for a Federal-State extended unemployment compensation program at prescribed State or national levels of insured unemployment, as well as an increased net Federal unemployment tax rate, raise the limit on taxable wages, and provide for a number of other changes in detail.

Employment security information is supplied to the Manpower Administration by State employment security agencies. The data are obtained from State and local office records and from interviews with unemployment insurance claimants in more than 2,000 local offices. A variety of unemployment insurance statistics are regularly published in the monthly *Unemployment Insurance Statistics* and in *The Quarterly Employment and Wages*.

"Insured unemployment" is an administrative count of the number of weeks of unemployment claimed by persons seeking unemployment insurance benefits. The count for any week represents the number of weeks claimed at the local offices during the calendar week immediately following the week of unemployment. The insured unemployment rate for a week is derived by dividing the insured unemployment figure by the average monthly covered employment for a 12-month period roughly corresponding to the base period.

Statistics on personal and economic characteristics (age, sex, color, occupation, industry, and duration of current unemployment, by State) are derived from a sample survey taken in the week containing the 12th of the month of all persons claiming unemployment insurance benefits under the State programs. The sample is inflated to the universe count of State-insured unemployment. The size of the minimum required sample in each State is inversely related to the volume of State insured unemployment. It varies from 1 percent in States with large volumes, to a universe count in States with low volumes of insured unemployment. The sampling method was designed to obtain reliable data and to permit easy comparisons of data among the States. The use of a varying sampling ratio among the States makes it possible to hold constant the percent sampling variation expected, even though from State to State the cells might differ considerably in absolute size. At the national level the expected deviation from any percentage presented in the tables is extremely small.

Employee-Benefit Plans

(NOTE: Covers table 119)

An "employee-benefit plan" is any type of plan sponsored or initiated unilaterally or jointly by employers and employees and providing benefits that stem from the employment relationship and that are not underwritten or paid directly by government (Federal, State, or local).

Estimates of coverage, contributions, and benefits are based for the most part on reports by private insurance companies and other non-government agencies.

Contributions under insured pension plans are on a net basis, with dividends and refunds deducted. Those under noninsured plans are, for the most part, on a gross basis, and refunds appear as benefit payments. For pay-as-you-go (unfunded) plans, contributions have been assumed to equal benefit payments.

The number of beneficiaries under pension plans

relates to those in receipt of periodic payments at the end of the year and thus excludes those receiving lump sums during the year. The retirement benefits under noninsured plans do include: (1) Refunds of employee contributions to individuals who withdraw from the plans before retirement and before accumulating vested deferred rights, (2) payments of the excess of employee contributions to survivors of pensioners who die before they receive in retirement benefits an amount equal to their contributions, and (3) lump-sum payments made under deferred profit-sharing plans. Because the source of the data from which the estimates have been developed does not permit distinction between these lump-sum benefits and the amounts representing monthly retirement benefits, precise data on average monthly or annual retirement benefit amounts cannot be derived.

Social Insurance

(NOTE: Covers table 120)

This table presents data related to the Federal program for old-age, survivors, disability, and health insurance (OASDHI) established by the Social Security Act. This program provides monthly cash benefits to retired or disabled insured workers and their dependents and to the survivors of insured workers. Within the specifications of the law, retirement benefits are payable to an aged insured worker; to his aged spouse or his spouse at any age caring for his child who is under age 18 or totally disabled; and to his child who is under age 18, totally disabled, or a full-time student under age 22. An aged worker becomes eligible for full benefits at age 65, although he may elect reduced benefits up to 3 years earlier; his spouse is under the same limitations. Under certain conditions, survivor benefits are payable to dependents of an insured worker, including his aged widow or his widow at any age caring for his child who is under age 18 or totally disabled; his child who is under age 18, totally disabled, or a full-time student under age 22; and his aged parents. Disability benefits are payable to an insured worker under age 65 with a prolonged disability that meets the definition in the act and to his dependents on

the same basis as dependents of retired workers. A lump sum benefit is also payable on the death of an insured worker.

Since July 1966, health insurance is being provided under two coordinated plans for nearly all persons age 65 and over: A hospital insurance plan which covers hospital and related services and a voluntary supplementary medical insurance plan which covers physicians' services and related medical services.

Retirement, survivors, disability, and hospital insurance benefits are paid for by the contributions of workers, employers, and the self-employed on annual earnings up to a maximum taxable limit. Hospital benefits are financed out of Federal general revenues for persons 65 and over with specified amounts of social security coverage less than that required for cash benefit eligibility. The voluntary medical insurance plan is financed by a premium paid by persons age 65 and over who choose to enroll in the plan, and by a matching contribution by the Federal Government from general revenues. The money collected is deposited in Federal Trust funds.

National Labor Relations Board, Jurisdiction and Cases

(NOTE: Covers table 161)

The following summary shows data limitations imposed by various legislative and rule changes affecting the NLRB jurisdiction.

LEGISLATIVE AND RULE CHANGES AFFECTING COMPARABILITY OF N.L.R.B. TIME-SERIES DATA

Type of case	National Labor Relations (Wagner) Act, effective July 5, 1935	Labor Management Relations (Taft-Hartley) Act, 1947, effective August 22, 1947	Labor Management Reporting and Disclosure (Landrum-Griffin) Act of 1959, effective November 13, 1959	Amendments to N.L.R.B. Rules and Regulations effective November 30, 1964
Unfair Labor Practice.	Charges alleging <i>employer</i> unfair labor practices.	Imposed for the first time an unfair labor practice counterpart on <i>Labor organizations</i> .	Outlawed "hot cargo" contract clauses by employers and/or unions and placed certain limitations on union picketing.	
Representation.	Petitions requesting Board action to determine whether employees wished to select a collective bargaining representative.	Authorized the filing of decertification petitions as well as broadened the area for employer-filed petitions for collective bargaining elections.		
Union-Shop Authorization.		Authorized the filing of petitions for Board-conducted polls to determine whether a contract be authorized requiring union membership as a condition of employment. This portion of act was abolished in October 1951.		
Union-Shop Deauthorization.		Authorized the filing of petitions for Board-conducted polls to determine whether a union's authority to enter into a union-shop contract should be rescinded.		
Amendment of Certification.				Authorized the filing of petitions for amendment of an existing certification.
Unit Clarification.				Authorized the filing of petitions seeking a determination as to whether a certain classification of employees should be included within a presently existing bargaining unit.

Wage and Hour Investigation Findings

(NOTE: Covers table 162)

Introduction

The data are tabulated from "Investigation Report" forms sent in for each establishment investigated by a WH Compliance Officer. The statistics therefore represent only findings obtained from investigated establishments and do not represent total underpayments due under the Fair Labor Standards Act, Government Contracts Acts, Age Discrimination in Employment Act, and title III (Restriction on Garnishment) of the Consumer Protection Act.

Establishments Investigated

Establishments are investigated because of complaints received from employees, unions, or other interested parties. In addition, each region schedules investigations in those industries where there is a strong likelihood that firms might be in violation of the acts.

Employees Underpaid

Underpaid employees are those found not paid the required minimum wage rate, employees found not

paid full overtime compensation for all hours worked over the applicable overtime standard, employees found not paid equally because of sex, employees found discriminated against because of their age, and workers whose wages have been found to be illegally garnished in violation of the provisions of the acts. Also included are workers, such as handicapped workers, certified for special minimum wage rates who were found not paid in accordance with the certificates. Minors found illegally employed in violation of the acts are not shown.

Amount of Underpayments

In general the amount shown for all types of underpayments involves an investigation period of up to 2 years.

Illegally Withheld Wages That Employers Agreed to Pay

The amount of underpayments which the employers agreed to pay back to employees found underpaid may be all or only a part of the amount found due.

Gross National Product and National Income

(NOTE: Covers tables 173-175)

Gross National Product

Gross National Product (GNP) represents the total national output of goods and services at current market prices. It measures this output in terms of the expenditures by which these goods are acquired. These expenditures are the sum of four major items: (1) personal consumption expenditures, (2) gross private domestic investment, (3) net export of goods and services, and (4) government purchases of goods and services.

The GNP series measures the product of the factors of production—labor and property—supplied by residents of the Nation.

"Personal consumption expenditures" consists of the market value of purchases of goods and services by persons and nonprofit institutions and the value of food, clothing, housing, and financial services received by them as income in kind. It includes the rental value of owner-occupied houses but does not include purchases of dwellings, which are classified as capital goods.

"Gross private domestic investment" consists of the net acquisitions of fixed capital goods by private business and nonprofit institutions; including commissions arising in the sale and purchase of new and existing fixed assets, principally real estate; and the value of the change in the volume of inventories by business. It covers all private dwellings, including those acquired by persons for their own occupancy.

"Net exports of goods and services" measures the balance on goods and services, excluding transfers under military grants, as reported in the U.S. balance of payments statistics.

"Government purchases of goods and services" consists of the net purchases of goods and services by general government and of the gross investment of government enterprises. General government purchases comprises employee compensation and net purchases from business and from abroad. They exclude the acquisition of land, current outlays of government enterprises transfer payments, government interest, and subsidies, as well as transactions in financial claims.

Gross National Product in Constant Dollars

The GNP is also deflated and expressed in constant prices. The procedure in general is to divide components of the current dollar GNP by appropriate price indexes, utilizing as fine a product breakdown as possible, and then to sum the components to obtain the constant dollar GNP.

The price information is combined into indexes applicable to the various current dollar series. Weights for constructing the indexes approximating expenditures for the products represented by the price series, have been obtained from the detailed industrial censuses. Expenditure weights in some instances have been broken down between urban and rural. Quantity data also are utilized in lieu of price deflation in a number of instances, most notably in the case of government employment. The implicit deflators are computed by dividing the deflated estimates into the corresponding current dollar estimates.

National Income

National Income is the aggregate of earnings by labor and property which arise in the current production of goods and services by the Nation's economy. It is the sum of five major items: (1) compensation of employees, (2) proprietors' income, (3) rental income of persons, (4) net interest, and (5) corporate profits and inventory valuation adjustment.

"Compensation of employees" is the sum of wages, salaries, and supplements to wages and salaries, such as employer contributions for social insurance.

"Proprietors' income" measures the monetary earnings and income in kind of sole proprietorships (including doctors, lawyers, and other self-employed), partnerships and producers' cooperatives, exclusive of capital gains or losses on inventory or other asset holdings. The supplementary income which individuals obtain from renting property does not appear here, but under rental income of persons.

"Rental income of persons" consists of (1) net money income from rental of real property, (2) imputed net rental value to homeowners of their homes, and (3) royalties received from patents, copyrights, and rights to natural resources.

"Net interest" measures the excess of interest payments of the domestic business system over its interest receipts, plus net interest received from abroad. In addition to monetary interest flows, net interest includes imputed interest arising in connection with the operations of financial intermediaries.

"Corporate profits" is the earnings of corporations organized for profit which accrue to residents of this Nation measured before Federal and State profit taxes, but without deduction of depletion charges and exclusive of capital gains and losses and intercorporate dividends.

"Corporate inventory valuation adjustment" measures the excess of the value of the change in the physical volume of corporate inventories (valued at average prices during the period) over the change in terms of book values. This adjustment is made to profits to remove the inventory profit or loss that occurs in business accounting when the book cost of inventories differs from the current replacement cost. Valuation in current prices of the cost of inventories used up puts sales and costs on a consistent basis and is necessary to derive measures of national output in current prices.

The national income is a useful measure of the flow of earnings from current output. By definition, it excludes capital gains and losses. The movements of this series correspond with movements in production. However, the value of the national income series lies more in the composition than in the total. It may mean little to know that national income (unadjusted for price changes) has gone up; but it may be very important to know the relative contribution of wages and profits to that increase.

Care must be taken not to interpret movements in the series as measuring something other than they are intended to measure. For example, variations in wages and profits do not necessarily indicate changes in the welfare of workers or in the ability of corporations to provide new capital. For such purposes, these variations must be considered in the light of other factors, such as the cost of living and the cost of new plant and equipment. It should be recognized that many of the available data permit only fair approximations of the phenomena being measured, and therefore too great a reliance should not be placed on these statistics as instruments of precise measurement.

Consumer Income

(NOTE: Covers table 176)

Background

Since 1947, the Bureau of the Census has published annual statistics on consumer income of families and persons 14 years old and over, cross-classified by various social, demographic, and economic characteristics, such as farm-nonfarm residence, race, age, type and size of family, number of children, number of earners, employment status, source of income, occupation and industry groups, etc.

Data on consumer income are derived from the Current Population Survey conducted by the Bureau of the Census in March of each year.

Description of Survey

The March survey covers the civilian noninstitutional population and members of the Armed Forces living off post or with their families on post in the United States. Data on consumer income cover money income (exclusive of certain money receipts such as capital gains) prior to deductions for taxes, bonds, pensions, union dues, etc.

Prior to the March 1966 survey, income data were collected from approximately 25,000 representative households, or about 75 percent of the households included in the sample. In the March 1966 survey, data on income were collected from all households in the sample (approximately 35,000 households). Beginning with the March 1967 survey, the sample was enlarged to include about 50,000 households. Income data were collected from all households in the survey. The time period covered by the income statistics relates to the preceding calendar year, but the characteristics such as age, employment status, etc., and the composition of families refer to the time of enumeration. Persons in the following categories were not included in the income portion of the survey.

1. Members of the Armed Forces living in barracks on military reservations.
2. Inmates of penal and mental institutions and persons living in homes for the aged, infirm, and needy.
3. Persons less than 14 years old.

Definitions

Total money income.—This is defined as the algebraic sum of money wages and salaries, net income from self-employment, and income other than earnings. The total income of a family is the algebraic sum of the amounts received by all income recipients in the family.

Family.—The term “family” refers to a group of two persons or more, related by blood, marriage, or adoption and residing together; all such persons are considered as members of the same family.

Race.—The population is divided into three groups on the basis of race: white, Negro, and “other races.” The last category includes Indians, Japanese, Chinese, and any other race except white and Negro. “Other races” are usually shown in combination with the Negro population.

Years of school completed.—Data on years of school completed were derived from the combination of answers to questions concerning the highest grade of school attended by the person and whether or not that grade was completed. The questions on educational attainment apply only to progress in graded public, private, and parochial elementary and high schools, colleges, universities, and professional schools, whether day schools or night schools.

Further definitions.—More extensive definitions of the terms, explanations of collection and processing procedures, and a statement on sampling variability may be found in *Current Population Reports*, Series P-60, No. 80, “Income in 1960 of Families and Persons in the United States.”

Reliability of the Estimates

Since the estimates are based on a sample, they are subject to sampling variability. Particular care should be exercised in the interpretation of figures based on relatively small numbers of cases; such care should apply also to small differences between figures. Moreover, as in all field surveys of income, the figures are subject to errors of response and nonreporting.

TABLE 1. Employment Status of the Noninstitutional Population, by Sex, 1947-71
 [Persons 16 years of age and over; numbers in thousands]

Sex and year	Total noninstitutional population	Total labor force		Civilian labor force							Not in labor force
		Number	Percent of population	Total	Employed			Unemployed			
					Total	Agriculture	Nonagricultural industries	Number	Percent of labor force		
									Not seasonally adjusted	Seasonally adjusted	
BOTH SEXES											
1947	103,418	60,941	58.9	59,350	57,039	7,891	49,148	2,311	3.9		42,477
1948	104,527	62,080	59.4	60,621	59,344	7,629	50,718	2,276	3.8		42,447
1949	105,611	62,903	59.6	61,286	57,649	7,656	49,960	3,637	5.9		42,708
1950	106,645	63,858	59.9	62,208	58,920	7,180	51,760	3,228	5.3		42,787
1951	107,721	65,117	60.4	62,017	59,982	6,726	53,239	2,085	3.3		42,604
1952	108,823	65,730	60.4	62,138	60,254	6,501	53,783	1,883	3.0		43,093
1953 ¹	110,601	66,560	60.2	63,015	61,181	6,261	54,922	1,834	2.9		44,041
1954	111,671	66,993	60.0	63,643	60,110	6,206	53,903	3,532	5.5		44,678
1955	112,732	68,072	60.4	65,023	62,171	6,449	55,724	2,852	4.4		44,060
1956	113,811	69,409	61.0	66,552	63,802	6,283	57,517	2,750	4.1		44,402
1957	115,065	69,729	60.6	66,929	64,071	5,947	58,123	2,859	4.3		45,336
1958	116,363	70,275	60.4	67,639	63,036	5,596	57,450	4,602	6.8		46,088
1959	117,881	70,921	60.2	68,369	64,630	5,565	59,065	3,740	5.5		46,960
1960 ¹	119,759	72,142	60.2	69,628	65,778	5,458	60,318	3,852	5.5		47,617
1961	121,343	73,031	60.2	70,459	65,746	5,200	60,546	4,714	6.7		48,312
1962 ¹	122,981	73,442	59.7	70,614	66,702	4,944	61,759	3,911	5.5		49,539
1963	125,154	74,571	59.6	71,833	67,762	4,687	63,076	4,070	5.7		50,563
1964	127,224	75,830	59.6	73,091	69,305	4,523	64,782	3,786	5.2		51,394
1965	129,236	77,178	59.7	74,455	71,088	4,361	66,726	3,366	4.5		52,058
1966	131,180	78,893	60.1	75,770	72,895	3,979	68,191	2,875	3.8		52,288
1967 ²	133,319	80,793	60.6	77,347	74,372	3,844	70,527	2,975	3.8		52,527
1968	135,562	82,272	60.7	78,737	75,920	3,817	72,103	2,817	3.6		53,291
1969	137,841	84,239	61.1	80,733	77,902	3,606	74,296	2,831	3.5		53,602
1970	140,182	85,903	61.3	82,715	78,627	3,462	75,165	4,088	4.9		54,280
1971	142,596	86,929	61.0	84,113	79,120	3,387	75,732	4,993	5.9		55,866
1970											
January	139,099	84,105	60.5	80,719	77,313	2,915	74,398	3,406	4.2	3.9	54,993
February	139,298	84,625	60.8	81,283	77,489	2,994	74,495	3,794	4.7	4.2	54,673
March	139,497	85,008	60.9	81,690	77,957	3,171	74,786	3,733	4.6	4.4	54,459
April	139,687	85,231	61.0	81,960	78,408	3,531	74,877	3,552	4.3	4.7	54,486
May	139,884	84,968	60.7	81,741	78,357	3,725	74,632	3,384	4.1	4.9	54,915
June	140,046	87,230	62.3	84,500	79,382	4,208	75,174	4,669	5.6	4.8	52,516
July	140,259	87,955	62.7	84,801	80,291	4,118	76,173	4,510	5.3	5.0	52,304
August	140,468	87,248	62.1	84,115	79,894	3,782	76,112	4,220	5.0	5.1	53,220
September	140,675	85,656	60.9	82,547	78,256	3,525	74,730	4,292	5.2	5.4	55,019
October	140,886	86,255	61.2	83,175	78,916	3,394	75,522	4,269	5.1	5.5	54,631
November	141,091	86,386	61.2	83,347	78,741	3,226	75,515	4,607	5.5	5.9	54,705
December	141,301	86,165	61.0	83,182	78,516	2,952	75,564	4,636	5.6	6.2	55,137
1971											
January	141,500	85,628	60.5	82,652	77,238	2,877	74,361	5,414	6.6	6.0	55,872
February	141,670	85,653	60.5	82,703	77,262	2,846	74,415	5,442	6.6	5.9	56,017
March	141,885	85,598	60.3	82,668	77,493	3,042	74,452	5,175	6.3	6.0	56,286
April	142,088	85,780	60.4	82,898	78,204	3,505	74,699	4,694	5.7	6.0	56,308
May	142,285	85,964	60.4	83,104	78,709	3,598	75,111	4,394	5.3	6.1	56,331
June	142,482	87,784	61.6	84,968	79,478	3,920	75,559	5,490	6.5	5.8	54,698
July	142,685	88,808	62.2	86,011	80,681	3,971	76,710	5,330	6.2	5.9	53,777
August	142,886	88,453	61.9	85,678	80,618	3,764	76,853	5,061	5.9	6.1	54,433
September	143,104	86,884	60.7	84,135	79,295	3,444	75,851	4,840	5.8	6.0	56,220
October	143,321	87,352	60.9	84,635	80,065	3,470	76,595	4,570	5.4	5.8	55,968
November	143,517	87,715	61.1	85,019	80,204	3,262	76,942	4,815	5.7	6.0	55,802
December	143,723	87,541	60.9	84,883	80,188	2,948	77,240	4,695	5.5	6.0	56,181
MALE											
1947	50,968	44,268	86.8	42,686	40,994	6,643	34,351	1,692	4.0		6,710
1948	51,439	44,729	87.0	43,286	41,726	6,358	35,368	1,569	3.6		6,710
1949	51,922	45,097	86.9	43,498	40,926	6,342	34,584	2,572	5.9		6,825
1950	52,352	45,446	86.8	43,819	41,580	6,001	35,578	2,239	5.1		6,906
1951	52,788	46,063	87.3	43,001	41,780	5,533	36,248	1,221	2.8		6,725
1952	53,248	46,416	87.2	42,869	41,684	5,389	36,294	1,185	2.8		6,832
1953 ¹	54,248	47,131	86.9	43,633	42,431	5,253	37,178	1,202	2.8		7,117
1954	54,706	47,275	86.4	43,965	41,620	5,200	36,418	2,344	5.3		7,431
1955	55,122	47,488	86.2	44,475	42,621	5,265	37,357	1,854	4.2		7,634
1956	55,547	47,914	86.3	45,091	43,380	5,039	38,340	1,711	3.8		7,633
1957	56,082	47,964	85.5	45,197	43,357	4,824	38,532	1,841	4.1		8,118
1958	56,640	48,126	85.0	45,521	42,423	4,596	37,827	3,088	6.8		8,514
1959	57,312	48,405	84.5	45,896	43,466	4,532	38,934	2,420	5.3		8,907
1960 ¹	58,144	48,870	84.0	46,388	43,904	4,472	39,431	2,456	5.4		9,274
1961	58,826	49,193	83.6	46,653	43,656	4,298	39,359	2,997	6.4		9,633
1962 ¹	59,626	49,395	82.8	46,600	44,177	4,069	40,108	2,423	5.2		10,231
1963	60,627	49,835	82.2	47,129	44,657	3,809	40,849	2,472	5.2		10,792
1964	61,556	50,387	81.9	47,679	45,474	3,691	41,782	2,205	4.6		11,169
1965	62,473	50,946	81.5	48,255	46,340	3,547	42,792	1,914	4.0		11,827
1966	63,351	51,560	81.4	48,471	46,919	3,243	43,675	1,561	3.2		11,792
1967 ²	64,316	52,397	81.5	48,986	47,479	3,164	44,315	1,507	3.1		11,919
1968	65,345	53,030	81.2	49,533	48,114	3,157	44,957	1,419	2.9		12,315
1969	66,365	53,685	80.9	50,221	48,818	2,963	45,854	1,403	2.8		12,677
1970	67,407	54,343	80.6	51,195	48,960	2,861	46,099	2,235	4.4		13,066
1971	68,512	54,797	80.0	52,021	49,245	2,790	46,455	2,776	5.3		13,715

See footnotes at end of table.

TABLE 2. Employment Status of the Civilian Noninstitutional Population for the United States, Metropolitan Areas, and Non-metropolitan Areas, 1967-71

[Persons 16 years of age and over; numbers in thousands]

Employment status	United States					Metropolitan areas				
	1967	1968	1969	1970	1971	1967	1968	1969	1970	1971
TOTAL										
Civilian noninstitutional population.....	129,874	132,027	134,334	136,995	139,779	84,455	85,785	87,476	89,375	90,876
Labor force participation rate.....	59.6	59.6	60.1	60.4	60.2	59.9	60.0	60.6	60.9	60.4
Civilian labor force.....	77,383	78,737	80,733	82,715	84,106	50,705	51,491	52,972	54,423	55,093
Employment.....	74,375	75,920	77,902	78,627	79,108	48,707	49,643	51,016	51,647	51,633
Agriculture.....	3,834	3,817	3,606	3,462	3,395	628	624	614	611	590
Nonagricultural industries.....	70,542	72,103	74,296	75,165	75,713	48,078	49,020	50,493	51,036	51,043
Unemployment.....	3,008	2,817	2,831	4,088	4,999	1,998	1,848	1,865	2,776	3,460
Unemployment rate.....	3.9	3.6	3.5	4.9	5.9	3.9	3.6	3.5	5.1	6.3
Not in labor force.....	52,490	53,291	53,602	54,280	55,673	33,750	34,294	34,504	34,952	35,783
WHITE										
Civilian noninstitutional population.....	116,099	117,948	119,912	122,112	124,460	74,822	75,818	77,120	78,642	79,743
Labor force participation rate.....	59.2	59.3	59.9	60.2	60.1	59.5	59.5	60.2	60.6	60.4
Civilian labor force.....	68,740	69,977	71,779	73,518	74,782	44,526	45,148	46,388	47,638	48,175
Employment.....	66,373	67,751	69,518	70,182	70,705	42,998	43,719	44,931	45,410	45,424
Agriculture.....	3,374	3,374	3,220	3,094	3,067	550	546	540	545	528
Nonagricultural industries.....	63,000	64,376	66,298	67,088	67,638	42,447	43,173	44,391	44,866	44,896
Unemployment.....	2,366	2,226	2,261	3,337	4,077	1,528	1,428	1,457	2,228	2,761
Unemployment rate.....	3.4	3.2	3.1	4.5	5.5	3.4	3.2	3.1	4.7	5.7
Not in labor force.....	47,359	47,971	48,133	48,594	49,678	30,296	30,670	30,731	31,004	31,568
NEGRO AND OTHER RACES										
Civilian noninstitutional population.....	13,775	14,080	14,422	14,883	15,319	9,633	9,967	10,356	10,733	11,133
Labor force participation rate.....	62.8	62.2	62.1	61.8	60.9	64.1	63.6	63.6	63.2	62.1
Civilian labor force.....	8,644	8,760	8,954	9,197	9,324	6,179	6,343	6,583	6,785	6,917
Employment.....	8,002	8,169	8,384	8,445	8,402	5,709	5,924	6,175	6,237	6,208
Agriculture.....	460	442	386	368	328	78	78	74	66	61
Nonagricultural industries.....	7,542	7,727	7,997	8,077	8,074	5,631	5,846	6,101	6,171	6,147
Unemployment.....	642	590	570	752	922	470	419	408	548	709
Unemployment rate.....	7.4	6.7	6.4	8.2	9.9	7.6	6.6	6.2	8.1	10.2
Not in labor force.....	5,131	5,320	5,468	5,686	5,995	3,454	3,623	3,773	3,948	4,216
Nonmetropolitan areas										
	Nonfarm					Farm				
	1967	1968	1969	1970	1971	1967	1968	1969	1970	1971
TOTAL										
Civilian noninstitutional population.....	38,910	39,795	40,564	41,642	43,070	6,509	6,448	6,294	5,978	5,833
Labor force participation rate.....	58.3	58.5	58.9	59.1	59.0	61.2	61.5	61.7	61.4	62.0
Civilian labor force.....	22,696	23,280	23,880	24,619	25,398	3,983	3,965	3,881	3,673	3,615
Employment.....	21,766	22,376	22,977	23,383	23,951	3,912	3,901	3,818	3,596	3,524
Agriculture.....	922	950	866	858	857	2,283	2,243	2,126	1,993	1,948
Nonagricultural industries.....	20,844	21,426	22,111	22,525	23,094	1,629	1,658	1,692	1,604	1,576
Unemployment.....	939	904	902	1,236	1,447	71	64	63	77	91
Unemployment rate.....	4.1	3.9	3.8	5.0	5.7	1.8	1.6	1.6	2.1	2.5
Not in labor force.....	16,214	16,514	16,685	17,023	17,672	2,526	2,483	2,413	2,305	2,218
WHITE										
Civilian noninstitutional population.....	35,380	36,263	37,027	38,001	39,366	5,898	5,866	5,766	5,470	5,351
Labor force participation rate.....	58.2	58.4	58.9	59.2	59.1	61.4	62.1	62.2	61.8	62.4
Civilian labor force.....	20,591	21,184	21,807	22,498	23,268	3,623	3,645	3,584	3,382	3,339
Employment.....	19,809	20,439	21,050	21,452	22,016	3,567	3,592	3,537	3,320	3,265
Agriculture.....	735	767	704	710	727	2,088	2,062	1,976	1,838	1,811
Nonagricultural industries.....	19,074	19,673	20,346	20,742	21,289	1,479	1,530	1,561	1,481	1,453
Unemployment.....	782	745	756	1,046	1,252	56	53	47	63	74
Unemployment rate.....	3.8	3.5	3.5	4.6	5.4	1.5	1.5	1.3	1.8	2.2
Not in labor force.....	14,789	15,079	15,220	15,502	16,098	2,275	2,222	2,182	2,088	2,012
NEGRO AND OTHER RACES										
Civilian noninstitutional population.....	3,530	3,531	3,538	3,641	3,704	612	581	528	509	482
Labor force participation rate.....	59.6	59.4	58.6	58.2	57.5	58.9	55.1	56.3	57.3	57.3
Civilian labor force.....	2,105	2,096	2,073	2,121	2,130	360	320	297	291	276
Employment.....	1,947	1,937	1,927	1,931	1,935	345	309	281	277	259
Agriculture.....	187	183	162	147	130	195	181	150	155	137
Nonagricultural industries.....	1,760	1,753	1,765	1,783	1,805	151	128	131	122	122
Unemployment.....	157	159	146	190	196	15	11	16	14	17
Unemployment rate.....	7.5	7.6	7.0	8.9	9.2	4.1	3.6	5.4	5.0	6.2
Not in labor force.....	1,425	1,435	1,465	1,521	1,573	251	261	231	217	206

TABLE 3. Total Labor Force (Including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947-71

Sex and year	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Number in total labor force (thousands)									
MALE									
1947	44,258	1,169	1,884	5,094	10,598	9,603	7,882	5,650	2,376
1948	44,729	1,168	1,834	5,117	10,758	9,723	7,975	5,770	2,385
1949	45,097	1,108	1,791	5,198	10,886	9,860	8,043	5,755	2,454
1950	45,446	1,079	1,742	5,224	11,044	9,952	8,152	5,800	2,453
1951	46,063	1,148	1,717	5,267	11,269	10,056	8,254	5,882	2,469
1952	46,416	1,154	1,658	5,223	11,446	10,189	8,374	5,957	2,415
1953 ¹	47,131	1,125	1,652	5,084	11,469	10,669	8,612	5,979	2,544
1954	47,275	1,073	1,653	4,959	11,467	10,748	8,743	6,110	2,525
1955	47,488	1,130	1,682	4,851	11,464	10,833	8,877	6,125	2,528
1956	47,914	1,216	1,731	4,814	11,359	10,926	9,044	6,224	2,604
1957	47,964	1,207	1,778	4,781	11,247	11,046	9,201	6,227	2,477
1958	48,126	1,197	1,754	4,849	11,108	11,161	9,369	6,308	2,379
1959	48,405	1,256	1,786	4,987	10,981	11,235	9,488	6,350	2,321
1960 ¹	48,870	1,335	1,849	5,089	10,930	11,340	9,634	6,405	2,287
1961	49,193	1,271	1,958	5,187	10,880	11,403	9,741	6,405	2,220
1962 ¹	49,395	1,225	2,027	5,272	10,720	11,542	9,803	6,535	2,241
1963	49,835	1,372	2,034	5,471	10,635	11,589	9,923	6,565	2,135
1964	50,387	1,549	2,026	5,704	10,636	11,559	10,043	6,679	2,123
1965	50,946	1,577	2,254	5,926	10,653	11,504	10,131	6,768	2,131
1966	51,560	1,656	2,407	6,139	10,761	11,395	10,202	6,852	2,089
1967	52,398	1,695	2,519	6,546	11,001	11,282	10,295	6,944	2,118
1968	53,030	1,713	2,482	6,788	11,376	11,122	10,364	7,030	2,154
1969	53,688	1,800	2,482	7,088	11,706	10,946	10,432	7,062	2,170
1970	54,343	1,840	2,555	7,378	11,974	10,818	10,487	7,127	2,164
1971	54,797	1,879	2,610	7,608	12,271	10,675	10,517	7,149	2,089
1970									
January	53,225	1,522	2,371	7,032	11,805	10,946	10,456	7,097	2,097
February	53,481	1,548	2,386	7,084	11,875	10,865	10,455	7,116	2,152
March	53,737	1,605	2,416	7,106	11,898	10,874	10,502	7,146	2,191
April	53,899	1,670	2,368	7,166	11,910	10,884	10,483	7,175	2,242
May	53,995	1,705	2,430	7,196	11,903	10,856	10,484	7,170	2,251
June	55,657	2,373	2,931	7,665	11,980	10,846	10,501	7,162	2,200
July	56,144	2,629	3,084	7,858	12,002	10,794	10,494	7,117	2,164
August	55,633	2,322	2,932	7,802	12,052	10,776	10,483	7,106	2,161
September	54,133	1,680	2,432	7,471	12,045	10,764	10,485	7,109	2,148
October	54,054	1,662	2,412	7,360	12,047	10,794	10,489	7,107	2,183
November	54,068	1,648	2,449	7,397	12,082	10,761	10,500	7,116	2,116
December	54,089	1,711	2,449	7,402	12,087	10,764	10,510	7,108	2,067
1971									
January	53,873	1,606	2,377	7,385	12,075	10,725	10,507	7,157	2,041
February	53,832	1,608	2,371	7,342	12,145	10,713	10,534	7,133	1,986
March	53,875	1,575	2,364	7,366	12,124	10,694	10,543	7,175	2,035
April	54,218	1,729	2,397	7,434	12,120	10,688	10,580	7,173	2,127
May	54,390	1,761	2,446	7,470	12,143	10,669	10,584	7,191	2,176
June	55,920	2,268	2,996	7,913	12,216	10,678	10,547	7,148	2,155
July	56,730	2,702	3,215	8,062	12,322	10,683	10,499	7,147	2,111
August	56,307	2,394	3,059	8,048	12,360	10,647	10,514	7,158	2,128
September	54,60 ¹	1,695	2,471	7,612	12,379	10,661	10,522	7,127	2,141
October	54,604	1,731	2,519	7,560	12,396	10,676	10,481	7,127	2,114
November	54,643	1,762	2,542	7,525	12,465	10,654	10,475	7,163	2,058
December	54,566	1,719	2,564	7,590	12,502	10,609	10,499	7,091	1,992
FEMALE									
1947	16,683	643	1,192	2,725	3,750	3,676	2,730	1,522	445
1948	17,351	671	1,164	2,721	3,940	3,804	2,973	1,565	514
1949	17,806	648	1,165	2,662	4,006	3,993	3,100	1,678	556
1950	18,412	611	1,103	2,681	4,101	4,166	3,328	1,839	584
1951	19,054	663	1,100	2,670	4,305	4,307	3,535	1,923	551
1952	19,314	706	1,052	2,519	4,335	4,444	3,637	2,032	590
1953 ¹	19,429	656	1,057	2,447	4,175	4,668	3,682	2,048	693
1954	19,718	620	1,068	2,441	4,224	4,715	3,824	2,164	666
1955	20,584	641	1,088	2,458	4,261	4,808	4,155	2,391	780
1956	21,495	736	1,132	2,467	4,285	5,036	4,407	2,610	821
1957	21,765	716	1,150	2,453	4,263	5,121	4,618	2,631	813
1958	22,149	685	1,153	2,510	4,201	5,190	4,862	2,727	822
1959	22,516	765	1,137	2,484	4,096	5,232	5,083	2,883	836
1960 ¹	23,272	805	1,257	2,590	4,140	5,308	5,280	2,986	907
1961	23,838	774	1,374	2,708	4,151	5,394	5,405	3,105	926
1962 ¹	24,047	741	1,411	2,814	4,111	5,479	5,383	3,198	911
1963	24,736	850	1,388	2,970	4,181	5,604	5,505	3,332	905
1964	25,443	950	1,371	3,220	4,187	5,618	5,682	3,447	966
1965	26,232	954	1,565	3,375	4,336	5,724	5,714	3,587	976
1966	27,333	1,054	1,826	3,601	4,516	5,761	5,885	3,727	963
1967	28,395	1,076	1,821	3,981	4,853	5,847	5,986	3,855	978
1968	29,242	1,130	1,818	4,251	5,104	5,869	6,132	3,938	999
1969	30,551	1,240	1,869	4,615	5,401	5,905	6,388	4,077	1,056
1970	31,560	1,324	1,926	4,893	5,701	5,971	6,533	4,153	1,056
1971	32,132	1,331	1,970	5,090	5,939	5,957	6,571	4,216	1,057

See footnotes at end of table.

TABLE 3. Total Labor Force (including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947-71—Continued

Sex and year	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Number in total labor force (thousands)									
FEMALE—Continued									
<i>1970</i>									
January.....	30,881	1,120	1,788	4,772	5,632	6,027	6,485	4,038	1,019
February.....	31,143	1,185	1,764	4,801	5,707	6,038	6,449	4,137	1,062
March.....	31,270	1,167	1,725	4,790	5,742	6,017	6,517	4,198	1,114
April.....	31,332	1,169	1,762	4,768	5,809	6,056	6,512	4,190	1,075
May.....	30,974	1,151	1,759	4,742	5,683	6,082	6,480	4,142	1,036
June.....	31,572	1,562	2,154	4,875	5,545	5,824	6,432	4,140	1,040
July.....	31,810	1,763	2,287	4,980	5,525	5,746	6,393	4,101	1,016
August.....	31,615	1,670	2,223	4,998	5,515	5,722	6,431	4,051	1,005
September.....	31,523	1,268	1,914	4,929	5,630	5,962	6,600	4,162	1,059
October.....	32,201	1,313	1,917	5,033	5,831	6,097	6,720	4,235	1,055
November.....	32,318	1,291	1,939	5,013	5,949	6,100	6,712	4,230	1,053
December.....	32,076	1,237	1,879	5,013	5,882	6,077	6,663	4,217	1,109
<i>1971</i>									
January.....	31,754	1,116	1,824	4,954	5,894	6,072	6,557	4,249	1,088
February.....	31,821	1,150	1,837	4,952	5,909	6,107	6,552	4,274	1,041
March.....	31,723	1,204	1,777	4,935	5,940	6,005	6,520	4,294	1,048
April.....	31,562	1,156	1,802	4,927	5,842	5,978	6,553	4,246	1,057
May.....	31,564	1,182	1,784	4,940	5,889	5,957	6,583	4,176	1,054
June.....	31,864	1,501	2,188	5,059	5,694	5,796	6,458	4,146	1,022
July.....	32,078	1,799	2,396	5,227	5,555	5,688	6,381	3,996	1,086
August.....	32,146	1,653	2,308	5,264	5,649	5,749	6,463	4,043	1,018
September.....	32,275	1,249	1,918	5,190	6,065	5,947	6,645	4,214	1,047
October.....	32,749	1,280	1,899	5,208	6,229	6,046	6,721	4,300	1,067
November.....	33,072	1,343	1,934	5,215	6,307	6,088	6,753	4,347	1,083
December.....	32,975	1,342	1,974	5,216	6,299	6,052	6,663	4,302	1,128
Labor force participation rate %									
MALE									
1947.....	86.8	52.2	80.5	84.9	95.8	98.0	95.5	89.6	47.8
1948.....	87.0	53.4	79.9	85.7	96.1	98.0	95.8	89.5	46.8
1949.....	86.9	52.3	79.5	87.8	95.9	98.0	95.6	87.5	46.9
1950.....	86.8	52.0	79.0	89.1	96.2	97.6	95.8	86.9	45.8
1951.....	87.3	54.5	80.3	91.1	97.1	97.6	96.0	87.2	44.9
1952.....	87.2	53.1	79.1	92.1	97.7	97.9	96.2	87.5	42.6
1953.....	86.9	51.7	78.5	92.2	97.6	98.2	96.6	87.9	41.6
1954.....	86.4	48.3	76.5	91.5	97.5	98.1	96.5	88.7	40.5
1955.....	86.2	49.5	77.1	90.8	97.7	98.1	96.5	87.9	39.6
1956.....	86.3	52.6	77.9	90.8	97.4	98.0	96.6	88.5	40.0
1957.....	85.5	51.1	77.7	89.8	97.3	97.9	96.4	87.5	37.5
1958.....	85.0	47.9	75.7	89.5	97.3	98.0	96.3	87.8	35.6
1959.....	84.5	46.0	75.5	90.1	97.5	97.8	96.0	87.4	34.2
1960.....	84.0	46.8	73.6	90.2	97.7	97.7	95.8	86.8	33.1
1961.....	83.6	45.4	71.3	89.8	97.6	97.7	95.6	87.3	31.7
1962.....	82.8	43.5	71.9	89.1	97.4	97.7	95.6	86.2	30.3
1963.....	82.2	42.7	73.1	88.3	97.3	97.6	95.8	86.2	28.4
1964.....	81.9	43.6	72.0	88.2	97.5	97.4	95.8	85.6	28.0
1965.....	81.5	44.6	70.0	88.0	97.4	97.4	95.6	84.7	27.9
1966.....	81.4	47.0	69.0	87.9	97.5	97.3	95.3	84.5	27.0
1967.....	81.5	47.5	70.9	87.5	97.4	97.4	95.2	84.4	27.7
1968.....	81.2	46.8	70.2	86.5	97.1	97.2	94.9	84.3	27.3
1969.....	80.9	47.7	69.6	86.6	96.9	97.0	94.6	83.4	27.2
1970.....	80.6	47.5	69.9	86.6	96.6	97.0	94.3	83.0	26.8
1971.....	80.0	47.3	69.3	85.7	96.2	96.6	93.9	82.2	25.5
<i>1970</i>									
January.....	79.5	39.8	65.7	84.2	96.4	96.7	94.3	83.1	26.1
February.....	79.8	40.3	66.0	84.5	96.7	97.0	94.2	83.2	26.7
March.....	80.1	41.7	66.7	84.5	96.7	97.2	94.6	83.4	27.2
April.....	80.2	43.3	65.2	84.9	96.6	97.3	94.4	83.7	27.8
May.....	80.3	44.1	66.8	85.0	96.3	97.2	94.3	83.6	27.9
June.....	82.7	61.3	80.3	90.2	96.8	97.2	94.4	83.5	27.2
July.....	83.3	67.7	84.3	92.1	96.7	96.8	94.3	82.8	26.8
August.....	82.4	59.7	79.9	91.1	96.9	96.7	94.2	82.6	26.7
September.....	80.0	43.1	66.1	86.9	96.6	96.7	94.1	82.5	26.5
October.....	79.8	42.5	65.4	85.3	96.5	97.0	94.1	82.4	26.9
November.....	79.7	42.1	66.3	85.4	96.5	96.8	94.1	82.4	26.0
December.....	79.6	43.6	66.1	85.1	96.4	96.8	94.2	82.3	25.4
<i>1971</i>									
January.....	79.2	40.9	64.0	84.5	96.1	96.7	94.1	82.7	25.1
February.....	79.1	40.8	63.6	83.7	96.4	96.6	94.3	82.4	24.4
March.....	79.0	39.9	63.3	83.7	96.1	96.5	94.3	82.8	24.9
April.....	79.4	43.7	64.0	84.1	95.8	96.6	94.4	82.7	26.0
May.....	79.6	44.5	65.1	84.2	95.8	96.5	94.2	82.8	26.6
June.....	81.7	57.1	79.6	88.9	96.2	96.6	94.2	82.2	26.3
July.....	82.8	67.9	85.2	90.1	96.8	96.8	93.7	82.1	25.8
August.....	82.0	60.1	80.8	90.0	96.6	96.5	93.8	82.2	25.9
September.....	79.4	42.5	65.1	85.2	96.3	96.7	93.9	81.7	26.1
October.....	79.3	43.3	66.3	84.6	95.9	96.9	93.4	81.6	25.7
November.....	79.3	44.0	66.7	84.2	96.0	96.8	93.4	81.9	25.0
December.....	79.0	42.9	67.1	85.0	95.8	96.4	93.5	81.0	24.2

See footnotes at end of table.

TABLE 3. Total Labor Force (Including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947-71—Continued

Sex and year	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
	Labor force participation rate ²								
FEMALE									
1947	31.8	29.5	52.3	44.9	32.0	36.3	32.7	24.3	8.1
1948	32.7	31.4	52.1	45.3	33.2	36.9	35.0	24.3	9.1
1949	33.2	31.2	53.0	45.0	33.5	38.1	35.9	25.3	9.6
1950	33.9	30.1	51.3	46.1	34.0	39.1	38.0	27.0	9.7
1951	34.7	32.2	52.7	46.6	35.4	39.8	39.7	27.6	8.9
1952	34.8	33.4	51.4	44.8	35.5	40.5	40.1	28.7	9.1
1953	34.5	31.0	50.8	44.5	34.1	41.3	40.4	29.1	10.0
1954	34.6	28.7	50.5	45.3	34.5	41.3	41.2	30.1	9.3
1955	35.7	28.9	51.0	46.0	34.9	41.6	43.8	32.5	10.6
1956	36.9	32.8	52.1	46.4	35.4	43.1	45.5	34.9	10.9
1957	36.9	31.1	51.5	46.0	35.6	43.3	46.5	34.5	10.5
1958	37.1	28.1	51.0	46.4	35.6	43.4	47.9	35.2	10.3
1959	37.2	28.8	49.1	45.2	35.4	43.4	49.0	36.6	10.2
1960	37.8	29.1	51.1	46.2	36.0	43.5	49.8	37.2	10.8
1961	38.1	28.5	51.1	47.1	36.4	43.8	50.1	37.9	10.7
1962	38.0	27.1	50.9	47.4	36.4	44.1	50.0	38.7	9.9
1963	38.3	27.1	50.6	47.6	37.2	44.9	50.6	39.7	9.6
1964	38.7	27.4	49.3	49.5	37.3	45.0	51.4	40.2	10.1
1965	39.3	27.7	49.4	50.0	38.6	46.1	50.9	41.1	10.0
1966	40.3	30.7	52.1	51.5	39.9	46.9	51.7	41.8	9.6
1967	41.1	31.0	52.3	53.4	41.9	48.1	51.8	42.4	9.6
1968	41.6	31.7	52.5	54.6	42.6	48.9	52.3	42.4	9.6
1969	42.7	33.7	53.5	56.8	43.8	49.9	53.8	43.1	9.9
1970	43.4	34.9	53.7	57.8	45.0	51.1	54.4	43.0	9.7
1971	43.4	34.3	53.2	57.8	45.5	51.6	54.3	42.9	9.5
1970									
January	42.8	29.9	50.5	57.4	45.0	51.3	54.3	42.2	9.4
February	43.1	31.6	49.7	57.6	45.5	51.5	53.9	43.2	9.8
March	43.2	31.0	48.5	57.2	45.6	51.3	54.4	43.7	10.3
April	43.2	30.7	49.5	56.8	46.1	51.7	54.3	43.6	9.9
May	42.7	30.4	49.3	56.3	45.0	51.1	54.0	43.0	9.5
June	43.4	41.2	60.2	57.7	43.8	49.8	53.6	42.9	9.3
July	43.7	46.4	63.7	58.7	43.5	49.2	53.2	42.5	9.3
August	43.3	43.9	61.8	58.7	43.4	49.1	53.5	41.9	9.2
September	43.2	33.2	53.0	57.7	44.2	51.2	54.9	43.0	9.7
October	44.0	34.3	53.0	58.7	45.7	52.4	55.8	43.7	9.6
November	44.1	33.7	53.4	58.2	46.5	52.4	55.7	43.5	9.8
December	43.7	32.2	51.7	58.0	45.9	52.3	55.3	43.3	10.1
1971									
January	43.2	29.0	50.0	57.1	45.9	52.3	54.3	43.6	9.9
February	43.2	29.8	50.2	56.9	45.9	52.7	54.3	43.8	9.4
March	43.0	31.2	48.5	56.4	46.0	51.8	54.0	43.9	9.5
April	42.8	29.9	49.0	56.1	45.2	51.6	54.2	43.4	9.5
May	42.7	30.5	48.4	56.1	45.5	51.5	54.4	42.6	9.5
June	43.0	38.7	59.2	57.2	43.9	50.2	53.3	42.2	9.2
July	43.3	46.3	64.6	58.9	42.7	49.3	52.7	40.6	9.3
August	43.3	42.4	62.1	48.6	43.2	49.8	53.3	41.1	9.1
September	43.4	32.0	51.4	58.5	46.2	51.6	54.8	42.7	9.3
October	44.0	32.8	50.8	58.7	47.2	52.5	55.4	43.6	9.5
November	44.3	34.4	51.6	58.8	47.5	52.9	55.6	44.0	9.6
December	44.1	34.3	52.6	58.9	47.3	52.6	54.8	43.5	10.0

¹ See footnote 1, table 1.

² Percent of noninstitutional population in the labor force.

TABLE 4. Civilian Labor Force, by Sex, Color, and Age, 1947-71¹

[In thousands]

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MALE									
1947.....	42,686	1,106	1,382	4,629	10,207	9,492	7,847	5,647	2,376
1948.....	43,286	1,109	1,491	4,674	10,327	9,596	7,942	5,764	2,384
1949.....	43,498	1,056	1,421	4,681	10,410	9,722	8,008	5,748	2,454
1950.....	43,819	1,047	1,457	4,632	10,527	9,793	8,117	5,794	2,454
1951.....	43,001	1,080	1,266	3,935	10,375	9,798	8,204	5,874	2,469
1952.....	42,869	1,101	1,210	3,338	10,585	9,945	8,326	5,950	2,415
1953 ²	43,633	1,070	1,249	3,054	10,737	10,436	8,570	5,974	2,544
1954.....	43,965	1,024	1,273	3,052	10,772	10,513	8,703	6,105	2,625
1955.....	44,475	1,070	1,299	3,221	10,805	10,595	8,839	6,122	2,626
1956.....	45,091	1,142	1,292	3,485	10,685	10,663	9,002	6,220	2,603
1957.....	45,197	1,127	1,290	3,626	10,571	10,731	9,153	6,222	2,478
1958.....	45,521	1,133	1,295	3,771	10,475	10,843	9,320	6,304	2,379
1959.....	45,886	1,207	1,391	3,940	10,346	10,899	9,437	6,345	2,322
1960 ²	46,388	1,290	1,496	4,123	10,252	10,967	9,574	6,400	2,287
1961.....	46,653	1,210	1,583	4,255	10,176	11,012	9,667	6,530	2,220
1962 ²	46,600	1,177	1,592	4,279	9,921	11,115	9,715	6,560	2,241
1963.....	47,129	1,321	1,586	4,514	9,875	11,187	9,836	6,674	2,135
1964.....	47,679	1,498	1,576	4,754	9,875	11,155	9,956	6,740	2,123
1965.....	48,255	1,531	1,866	4,894	9,902	11,121	10,045	6,763	2,131
1966.....	48,471	1,610	2,074	4,820	9,948	10,983	10,100	6,847	2,089
1967.....	48,987	1,658	1,976	5,043	10,207	10,860	10,189	6,938	2,118
1968.....	49,533	1,687	1,994	5,070	10,610	10,725	10,267	7,025	2,150
1969.....	50,221	1,770	2,101	5,282	10,940	10,556	10,343	7,058	2,174
1970.....	51,195	1,808	2,197	5,709	11,311	10,464	10,417	7,124	2,164
1971.....	52,021	1,850	2,311	6,194	11,653	10,322	10,457	7,146	2,089
<i>1970</i>									
January.....	49,877	1,480	1,974	5,278	11,094	10,480	10,379	7,093	2,097
February.....	50,178	1,507	1,995	5,354	11,173	10,504	10,379	7,113	2,152
March.....	50,460	1,571	2,033	5,367	11,211	10,517	10,429	7,142	2,191
April.....	50,667	1,643	1,997	5,429	11,241	10,532	10,413	7,171	2,242
May.....	50,807	1,677	2,063	5,482	11,244	10,510	10,414	7,167	2,251
June.....	52,618	2,346	2,570	5,978	11,330	10,504	10,433	7,158	2,200
July.....	53,030	2,603	2,727	6,184	11,358	10,455	10,426	7,113	2,164
August.....	52,640	2,296	2,592	6,145	11,401	10,427	10,415	7,102	2,161
September.....	51,055	1,649	2,092	5,860	11,361	10,403	10,418	7,105	2,148
October.....	51,015	1,631	2,075	5,763	11,399	10,437	10,423	7,104	2,153
November.....	51,069	1,618	2,116	5,822	11,443	10,409	10,434	7,112	2,116
December.....	51,117	1,679	2,136	5,843	11,447	10,393	10,447	7,104	2,067
<i>1971</i>									
January.....	50,938	1,575	2,067	5,844	11,443	10,369	10,444	7,153	2,041
February.....	50,922	1,577	2,064	5,815	11,519	10,360	10,472	7,129	1,986
March.....	50,987	1,549	2,070	5,864	11,486	10,330	10,481	7,171	2,035
April.....	51,376	1,703	2,109	5,957	11,492	10,330	10,489	7,170	2,127
May.....	51,580	1,736	2,161	6,009	11,522	10,315	10,473	7,188	2,175
June.....	53,145	2,239	2,686	6,520	11,593	10,321	10,487	7,144	2,155
July.....	53,973	2,672	2,908	6,668	11,703	10,328	10,439	7,143	2,111
August.....	53,572	2,365	2,753	6,675	11,747	10,295	10,455	7,155	2,128
September.....	51,900	1,667	2,168	6,262	11,771	10,313	10,463	7,124	2,141
October.....	51,926	1,702	2,221	6,215	11,795	10,332	10,422	7,123	2,114
November.....	51,988	1,728	2,247	6,214	11,858	10,306	10,417	7,160	2,058
December.....	51,948	1,686	2,272	6,298	11,904	10,266	10,443	7,087	1,992
FEMALE									
1947.....	16,664	643	1,192	2,716	3,740	3,676	2,731	1,522	445
1948.....	17,335	671	1,164	2,719	3,932	3,800	2,972	1,565	514
1949.....	17,788	648	1,163	2,659	3,997	3,989	3,099	1,678	556
1950.....	18,389	611	1,101	2,675	4,092	4,161	3,327	1,839	584
1951.....	19,016	662	1,095	2,659	4,292	4,301	3,534	1,923	551
1952.....	19,269	706	1,046	2,502	4,320	4,438	3,636	2,032	590
1953 ²	19,382	656	1,050	2,428	4,162	4,662	3,680	2,048	693
1954.....	19,678	620	1,062	2,424	4,212	4,709	3,822	2,164	666
1955.....	20,548	641	1,083	2,445	4,251	4,805	4,154	2,391	780
1956.....	21,461	736	1,127	2,455	4,276	5,031	4,405	2,610	821
1957.....	21,732	716	1,144	2,442	4,255	5,116	4,615	2,631	813
1958.....	22,118	685	1,147	2,500	4,193	5,185	4,859	2,727	822
1959.....	22,483	765	1,131	2,473	4,089	5,227	5,081	2,883	836
1960 ²	23,240	805	1,250	2,580	4,131	5,303	5,278	2,986	907
1961.....	23,806	774	1,368	2,697	4,143	5,389	5,403	3,105	926
1962 ²	24,014	742	1,405	2,802	4,103	5,474	5,381	3,198	911
1963.....	24,704	850	1,381	2,959	4,174	5,600	5,503	3,332	905
1964.....	25,412	950	1,364	3,210	4,180	5,614	5,680	3,447	966
1965.....	26,200	954	1,559	3,364	4,329	5,720	5,712	3,587	976
1966.....	27,299	1,054	1,819	3,589	4,508	5,756	5,883	3,727	963
1967.....	28,360	1,076	1,811	3,967	4,848	5,844	5,984	3,855	978
1968.....	29,204	1,130	1,808	4,235	5,098	5,865	6,131	3,938	999
1969.....	30,512	1,240	1,860	4,597	5,395	5,901	6,386	4,077	1,056
1970.....	31,520	1,324	1,917	4,874	5,698	5,967	6,531	4,153	1,066
1971.....	32,091	1,331	1,961	5,071	5,933	5,954	6,569	4,215	1,057

See footnotes at end of table.

TABLE 4. Civilian Labor Force, by Sex, Color, and Age, 1947-71¹—Continued

[In thousands]

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FEMALE—Continued									
<i>1970</i>									
January.....	30,843	1,120	1,778	4,755	5,625	6,024	6,484	4,038	1,019
February.....	31,105	1,185	1,754	4,783	5,700	6,035	6,448	4,137	1,062
March.....	31,230	1,167	1,716	4,771	5,735	6,014	6,515	4,198	1,114
April.....	31,293	1,159	1,753	4,750	5,803	6,053	6,511	4,190	1,075
May.....	30,934	1,151	1,749	4,724	5,676	5,978	6,479	4,141	1,036
June.....	31,533	1,562	2,145	4,856	5,538	5,821	6,430	4,140	1,040
July.....	31,771	1,763	2,278	4,962	5,518	5,743	6,391	4,100	1,016
August.....	31,575	1,670	2,214	4,979	5,508	5,718	6,429	4,051	1,005
September.....	31,483	1,268	1,905	4,910	5,623	5,959	6,598	4,161	1,059
October.....	32,161	1,313	1,908	5,014	5,824	6,093	6,718	4,235	1,055
November.....	32,278	1,291	1,931	4,995	5,943	6,096	6,710	4,230	1,083
December.....	32,035	1,237	1,870	4,994	5,875	6,073	6,661	4,216	1,109
<i>1971</i>									
January.....	31,714	1,116	1,815	4,935	5,887	6,068	6,555	4,249	1,088
February.....	31,781	1,150	1,828	4,933	5,903	6,103	6,550	4,274	1,041
March.....	31,682	1,204	1,768	4,915	5,933	6,001	6,519	4,294	1,048
April.....	31,521	1,156	1,793	4,907	5,835	5,975	6,551	4,246	1,057
May.....	31,524	1,182	1,775	4,921	5,883	5,953	6,581	4,176	1,054
June.....	31,823	1,501	2,179	5,039	5,688	5,793	6,457	4,146	1,022
July.....	32,038	1,799	2,387	5,207	5,548	5,685	6,380	3,996	1,036
August.....	32,106	1,653	2,299	5,244	5,642	5,746	6,462	4,043	1,018
September.....	32,235	1,249	1,909	5,170	6,059	5,944	6,643	4,214	1,047
October.....	32,709	1,280	1,890	5,179	6,223	6,042	6,719	4,300	1,067
November.....	33,031	1,343	1,925	5,195	6,300	6,085	6,752	4,347	1,083
December.....	32,935	1,342	1,965	5,196	6,292	6,049	6,661	4,302	1,128
WHITE									
<i>Male</i>									
1954.....	39,760	895	1,094	2,656	9,695	9,516	7,914	5,654	2,338
1955.....	40,196	934	1,121	2,802	9,720	9,598	8,027	5,653	2,342
1956.....	40,734	1,003	1,111	3,034	9,594	9,662	8,175	5,736	2,417
1957.....	40,821	992	1,115	3,153	9,483	9,719	8,317	5,735	2,308
1958.....	41,080	1,001	1,116	3,278	9,386	9,822	8,465	5,800	2,213
1959.....	41,897	1,077	1,202	3,408	9,261	9,876	8,581	5,833	2,158
1960 ²	41,742	1,140	1,293	3,559	9,153	9,919	8,689	5,861	2,129
1961.....	41,986	1,067	1,372	3,681	9,072	9,961	8,776	5,988	2,068
1962 ²	41,931	1,041	1,391	3,726	8,846	10,029	8,820	5,995	2,082
1963.....	42,404	1,183	1,380	3,955	8,805	10,079	8,944	6,090	1,967
1964.....	42,893	1,345	1,371	4,166	8,800	10,055	9,053	6,160	1,943
1965.....	43,400	1,359	1,639	4,279	8,823	10,023	9,129	6,188	1,958
1966.....	43,572	1,423	1,831	4,200	8,859	9,892	9,199	6,250	1,928
1967.....	44,042	1,464	1,727	4,416	9,101	9,784	9,260	6,349	1,943
1968.....	44,554	1,504	1,732	4,432	9,477	9,661	9,340	6,427	1,980
1969.....	45,185	1,583	1,830	4,615	9,773	9,509	9,413	6,467	1,995
1970.....	46,013	1,628	1,922	4,983	10,088	9,413	9,488	6,515	1,977
1971.....	46,801	1,675	2,038	5,422	10,390	9,286	9,530	6,542	1,918
<i>1970</i>									
January.....	44,830	1,333	1,717	4,590	9,890	9,430	9,457	6,501	1,912
February.....	45,122	1,354	1,732	4,672	9,974	9,447	9,452	6,511	1,979
March.....	45,392	1,431	1,758	4,666	10,010	9,457	9,510	6,545	2,014
April.....	45,575	1,497	1,719	4,730	10,033	9,476	9,494	6,571	2,055
May.....	45,684	1,538	1,808	4,763	10,034	9,452	9,490	6,566	2,033
June.....	47,145	2,074	2,246	5,231	10,104	9,447	9,515	6,545	1,984
July.....	47,596	2,316	2,391	5,405	10,122	9,399	9,495	6,516	1,952
August.....	47,145	2,022	2,278	5,379	10,154	9,380	9,482	6,488	1,963
September.....	45,908	1,504	1,843	5,121	10,159	9,357	9,471	6,479	1,974
October.....	45,868	1,478	1,823	5,043	10,170	9,384	9,482	6,474	2,014
November.....	45,934	1,467	1,871	5,097	10,199	9,367	9,497	6,489	1,946
December.....	45,960	1,518	1,878	5,102	10,209	9,355	9,510	6,495	1,893
<i>1971</i>									
January.....	45,826	1,427	1,837	5,111	10,197	9,324	9,520	6,545	1,865
February.....	45,831	1,429	1,828	5,098	10,269	9,330	9,547	6,525	1,813
March.....	45,863	1,409	1,819	5,114	10,251	9,295	9,554	6,565	1,855
April.....	46,237	1,570	1,869	5,192	10,250	9,307	9,565	6,564	1,941
May.....	46,442	1,587	1,919	5,258	10,274	9,283	9,543	6,593	1,985
June.....	47,801	2,016	2,374	5,716	10,339	9,278	9,555	6,549	1,975
July.....	48,498	2,355	2,562	5,858	10,428	9,270	9,528	6,546	1,951
August.....	48,148	2,107	2,410	5,838	10,484	9,257	9,524	6,562	1,968
September.....	46,695	1,546	1,906	5,468	10,492	9,273	9,528	6,510	1,972
October.....	46,673	1,560	1,939	5,440	10,505	9,285	9,486	6,505	1,954
November.....	46,777	1,577	1,982	5,437	10,564	9,277	9,492	6,545	1,904
December.....	46,824	1,546	2,012	5,536	10,629	9,253	9,524	6,492	1,832

See footnotes at end of table.

TABLE 4. Civilian Labor Force, by Sex, Color, and Age, 1947-71 ¹—Continued

[In thousands]

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WHITE—Continued									
<i>Female</i>									
1954.....	17,057	552	960	2,098	3,532	4,025	3,346	1,937	607
1955.....	17,886	576	966	2,137	3,546	4,131	3,754	2,156	720
1956.....	18,693	654	1,003	2,158	3,559	4,340	3,886	2,344	748
1957.....	18,920	645	1,022	2,131	3,561	4,397	4,065	2,357	743
1958.....	19,213	614	1,028	2,172	3,498	4,435	4,262	2,454	751
1959.....	19,556	698	1,023	2,135	3,409	4,479	4,467	2,577	767
1960 ²	20,171	731	1,112	2,228	3,441	4,531	4,633	2,661	835
1961.....	20,668	700	1,222	2,345	3,431	4,596	4,741	2,785	849
1962 ²	20,819	668	1,254	2,438	3,372	4,666	4,731	2,861	830
1963.....	21,426	767	1,228	2,582	3,424	4,780	4,845	2,977	823
1964.....	22,028	867	1,201	2,786	3,435	4,797	4,989	3,077	874
1965.....	22,736	862	1,405	2,910	3,568	4,876	5,032	3,203	879
1966.....	23,702	944	1,630	3,123	3,732	4,894	5,181	3,333	865
1967.....	24,657	967	1,591	3,470	4,021	4,980	5,285	3,468	877
1968.....	25,424	1,015	1,588	3,677	4,263	5,021	5,416	3,541	903
1969.....	26,594	1,115	1,640	3,999	4,516	5,055	5,645	3,665	958
1970.....	27,505	1,194	1,695	4,246	4,790	5,112	5,781	3,734	952
1971.....	27,989	1,210	1,749	4,422	4,968	5,083	5,814	3,787	956
<i>1970</i>									
January.....	26,947	1,010	1,562	4,136	4,759	5,172	5,745	3,634	929
February.....	27,224	1,081	1,564	4,177	4,822	5,167	5,732	3,716	966
March.....	27,296	1,073	1,532	4,167	4,805	5,154	5,757	3,772	1,006
April.....	27,298	1,066	1,570	4,143	4,862	5,179	5,759	3,770	969
May.....	26,978	1,057	1,574	4,104	4,760	5,125	5,721	3,733	930
June.....	27,348	1,370	1,863	4,228	4,620	4,965	5,665	3,707	929
July.....	27,611	1,543	2,004	4,316	4,619	4,905	5,630	3,681	913
August.....	27,469	1,480	1,954	4,328	4,611	4,864	5,687	3,643	902
September.....	27,496	1,171	1,690	4,281	4,722	5,105	5,839	3,731	958
October.....	28,135	1,195	1,687	4,371	4,937	5,235	5,957	3,801	951
November.....	29,204	1,164	1,694	4,360	5,012	5,247	5,950	3,814	972
December.....	28,056	1,131	1,670	4,353	4,956	5,229	5,899	3,811	1,005
<i>1971</i>									
January.....	27,805	1,012	1,647	4,315	4,954	5,219	5,838	3,830	990
February.....	27,787	1,057	1,658	4,295	4,952	5,226	5,790	3,856	953
March.....	27,673	1,099	1,573	4,281	4,960	5,124	5,792	3,886	958
April.....	27,517	1,060	1,605	4,267	4,877	5,092	5,806	3,843	972
May.....	27,479	1,086	1,592	4,285	4,905	5,094	5,805	3,741	971
June.....	27,690	1,357	1,924	4,377	4,780	4,926	5,691	3,709	926
July.....	27,728	1,571	2,094	4,512	4,613	4,821	5,618	3,560	939
August.....	27,879	1,481	2,046	4,565	4,691	4,876	5,694	3,613	913
September.....	28,085	1,149	1,700	4,510	5,075	5,079	5,883	3,754	937
October.....	28,518	1,179	1,677	4,527	5,223	5,159	5,953	3,849	951
November.....	28,870	1,239	1,723	4,558	5,299	5,198	5,982	3,908	964
December.....	28,837	1,226	1,750	4,573	5,286	5,185	5,926	3,891	1,000
NEGRO AND OTHER RACES									
<i>Male</i>									
1954.....	4,203	127	178	396	1,075	997	790	451	187
1955.....	4,279	135	178	419	1,085	998	813	468	183
1956.....	4,359	140	181	450	1,090	1,002	827	484	185
1957.....	4,376	135	175	473	1,088	1,012	836	487	170
1958.....	4,442	133	180	493	1,089	1,021	855	505	166
1959.....	4,490	130	188	532	1,085	1,023	849	512	163
1960 ²	4,645	142	203	554	1,099	1,049	884	538	158
1961.....	4,666	142	210	575	1,103	1,050	891	542	151
1962 ²	4,668	136	201	553	1,074	1,087	895	564	159
1963.....	4,725	138	206	558	1,070	1,109	891	584	168
1964.....	4,785	154	205	588	1,074	1,101	903	580	181
1965.....	4,855	172	226	614	1,079	1,098	916	575	173
1966.....	4,899	187	244	620	1,089	1,090	912	597	162
1967.....	4,945	194	249	628	1,106	1,076	929	590	175
1968.....	4,979	183	262	639	1,133	1,064	927	598	174
1969.....	5,036	187	271	667	1,167	1,048	931	592	175
1970.....	5,182	180	275	725	1,223	1,052	929	609	188
1971.....	5,220	175	272	772	1,263	1,037	927	604	170
<i>1970</i>									
January.....	5,047	147	257	688	1,204	1,050	923	593	186
February.....	5,056	153	263	681	1,199	1,057	927	602	173
March.....	5,068	139	275	701	1,201	1,061	918	597	176
April.....	5,092	146	278	699	1,208	1,056	918	600	188
May.....	5,123	139	255	718	1,210	1,059	924	601	217
June.....	5,373	271	324	746	1,227	1,057	918	614	216
July.....	5,434	286	335	779	1,235	1,056	931	599	213
August.....	5,394	274	314	767	1,246	1,047	933	614	198
September.....	5,156	145	249	738	1,232	1,046	947	626	174
October.....	5,147	153	252	721	1,229	1,053	941	629	169
November.....	5,135	150	246	725	1,243	1,041	937	623	170
December.....	5,156	161	258	741	1,239	1,039	936	609	174

See footnotes at end of table.

TABLE 4. Civilian Labor Force, by Sex, Color, and Age, 1947-71 —Continued

[In thousands]

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEGRO AND OTHER RACES—Con.									
<i>Male—Continued</i>									
<i>1971</i>									
January	5, 112	148	230	734	1, 246	1, 045	925	608	176
February	5, 091	155	236	718	1, 250	1, 030	925	605	172
March	5, 124	140	251	751	1, 235	1, 034	927	608	180
April	5, 140	153	240	765	1, 242	1, 028	923	605	183
May	5, 138	149	242	751	1, 248	1, 032	930	595	190
June	5, 344	223	312	804	1, 254	1, 043	932	595	180
July	5, 475	317	345	810	1, 276	1, 059	911	597	160
August	5, 425	258	344	837	1, 263	1, 038	931	593	160
September	5, 205	121	262	785	1, 280	1, 040	935	613	169
October	5, 253	143	282	775	1, 289	1, 047	937	619	161
November	5, 211	151	265	777	1, 295	1, 028	925	616	156
December	5, 124	139	260	762	1, 276	1, 013	919	596	160
<i>Female</i>									
1954	2, 621	68	101	326	680	684	476	226	59
1955	2, 663	65	117	307	706	673	499	235	60
1956	2, 768	82	124	297	717	692	519	266	72
1957	2, 812	71	122	311	694	719	550	274	70
1958	2, 905	71	120	328	695	750	597	274	72
1959	2, 928	66	107	338	680	748	614	304	69
1960 ¹	3, 069	74	139	352	690	771	645	324	73
1961	3, 136	74	146	353	712	793	662	320	77
1962 ¹	3, 195	73	151	364	730	809	650	336	82
1963	3, 279	82	153	377	749	821	656	354	84
1964	3, 384	83	164	424	744	818	690	370	92
1965	3, 464	92	154	454	761	844	680	383	96
1966	3, 597	110	188	466	777	863	702	394	99
1967	3, 704	110	219	497	827	864	699	387	102
1968	3, 780	115	220	558	835	845	715	397	96
1969	3, 918	125	219	598	878	846	741	412	99
1970	4, 015	129	222	628	907	855	750	419	104
1971	4, 102	122	212	649	965	871	755	429	101
<i>1970</i>									
January	3, 896	110	217	618	866	851	739	405	90
February	3, 881	104	191	607	879	868	716	421	98
March	3, 935	94	183	604	930	860	729	426	106
April	3, 996	103	183	607	942	874	751	421	116
May	3, 956	94	202	619	916	853	758	408	105
June	4, 184	192	281	629	918	856	765	433	111
July	4, 180	220	273	645	899	838	761	419	104
August	4, 106	190	260	651	897	855	742	408	103
September	3, 986	97	215	629	902	854	758	431	101
October	4, 026	118	221	643	887	858	761	434	104
November	4, 075	127	236	645	931	849	760	416	111
December	3, 979	106	200	641	919	844	762	405	104
<i>1971</i>									
January	3, 908	103	168	620	933	849	717	419	98
February	3, 994	92	170	638	951	877	760	418	88
March	4, 009	104	195	635	973	877	728	407	90
April	4, 004	97	188	640	968	883	751	433	86
May	4, 045	95	183	635	978	860	776	435	82
June	4, 133	144	255	662	907	867	766	437	96
July	4, 310	228	293	695	936	864	762	436	97
August	4, 227	172	262	679	951	870	768	430	105
September	4, 149	100	209	661	984	865	760	460	111
October	4, 191	101	213	661	999	883	766	451	116
November	4, 160	105	202	637	1, 001	887	770	439	119
December	4, 098	116	215	623	1, 006	864	735	411	128

¹ Absolute numbers by color are not available prior to 1954 because population controls by color were not introduced into the *Current Population Survey* until that year.

² See footnote 1, table 1.

TABLE 5. Civilian Labor Force Participation Rates,¹ by Marital Status, Age, and Sex, 1957-71

Marital status and year	Male							
	Total	14 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
MARRIED, SPOUSE PRESENT								
1957	90.3	(²)	96.1	96.6	98.7	98.7	94.2	42.3
1958	89.9	(²)	95.5	96.6	98.7	98.8	94.1	39.9
1959	89.6	(²)	97.2	96.4	98.7	98.7	93.9	38.2
1960	89.2	(²)	96.7	97.1	98.8	98.6	93.7	36.6
1961	89.0	(²)	96.7	97.1	98.9	98.6	93.8	35.3
1962	88.2	(²)	94.1	96.2	98.7	98.7	93.3	33.8
1963	87.8	(²)	92.5	96.3	98.7	98.5	93.4	31.4
1964	87.5	(²)	96.2	96.8	98.6	98.3	93.0	31.1
1965	87.4	(²)	92.9	96.4	98.5	98.4	92.6	31.0
1966	87.1	(²)	94.1	96.7	98.6	98.4	92.4	30.2
1966 ³	87.1	(²)	94.1	96.7	98.6	98.4	92.4	30.2
1967	87.0	(²)	96.2	95.9	98.5	98.3	92.2	30.1
1968	86.8	(²)	95.5	95.2	98.4	98.2	92.0	30.2
1969	86.8	(²)	93.7	95.2	98.3	98.1	91.5	29.9
1970	86.1	(²)	94.7	94.7	98.0	98.1	91.2	29.9
1971	85.5	(²)	93.7	94.6	97.7	97.8	90.7	27.8
SINGLE								
1957	62.2	36.0	69.8	78.7	89.8	89.6	82.6	31.0
1958	60.7	34.1	67.6	78.4	90.0	89.7	83.2	29.3
1959	60.6	34.3	68.3	79.9	91.0	88.9	82.3	30.0
1960	60.2	33.9	67.1	80.3	91.5	88.6	80.1	31.2
1961	57.9	31.7	64.0	79.9	90.1	88.3	79.4	28.5
1962	56.3	30.5	64.2	78.6	89.6	87.4	79.9	28.4
1963	55.8	30.6	66.1	77.4	89.2	87.9	78.9	25.1
1964	55.6	31.7	64.5	76.6	90.7	87.3	79.2	24.9
1965	55.5	32.3	63.8	75.7	90.0	87.5	78.1	23.2
1966	55.0	33.5	62.8	73.5	89.6	87.5	75.7	20.4
1966 ³	64.6	46.1	62.8	73.5	89.6	87.5	75.7	20.4
1967	65.2	46.8	63.3	73.6	90.1	87.3	77.0	22.1
1968	64.6	46.2	63.2	71.9	89.0	86.6	77.8	24.2
1969	64.9	47.2	63.6	72.4	87.8	86.5	75.9	24.8
1970	65.5	46.8	64.4	73.8	87.9	86.2	75.7	25.2
1971	65.4	46.7	64.4	73.7	87.4	84.0	74.7	25.1
OTHER ⁴								
1957	63.1	(²)	(²)	93.6	95.9	94.7	83.5	25.0
1958	63.1	(²)	(²)	95.6	94.7	93.9	85.2	24.4
1959	62.8	(²)	(²)	95.7	94.9	94.5	80.3	23.3
1960	63.1	(²)	(²)	96.9	95.2	94.4	83.2	22.7
1961	62.4	(²)	(²)	95.0	96.6	93.6	83.0	21.2
1962	59.9	(²)	(²)	92.0	94.4	92.9	82.1	20.2
1963	60.0	(²)	(²)	92.2	94.4	93.2	82.1	19.4
1964	60.3	(²)	(²)	92.0	94.5	93.3	82.0	18.7
1965	60.4	(²)	(²)	96.6	95.1	93.0	80.8	18.7
1966	59.7	(²)	(²)	93.2	94.6	91.6	80.7	17.7
1966 ³	59.7	(²)	(²)	93.2	94.6	91.6	80.7	17.7
1967	58.9	(²)	(²)	91.4	94.7	92.9	79.8	18.3
1968	59.4	(²)	(²)	90.8	94.4	92.1	79.0	17.7
1969	59.8	(²)	(²)	92.5	94.7	90.3	79.3	18.0
1970	60.6	(²)	(²)	90.4	93.7	91.1	78.5	18.3
1971	61.3	(²)	(²)	88.4	93.3	91.4	77.4	16.9

See footnotes at end of table.

TABLE 5. Civilian Labor Force Participation Rates,¹ by Marital Status, Age, and Sex, 1957-71—Continued

Marital status and year	Female							
	Total	14 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
MARRIED, SPOUSE PRESENT								
1957	30.1	17.0	29.8	30.9	27.6	36.5	32.4	6.6
1958	30.7	17.1	30.2	31.7	27.9	36.9	33.5	6.6
1959	31.2	16.8	30.1	31.4	28.2	36.9	35.0	6.3
1960	31.9	16.8	30.9	31.7	28.8	37.2	36.0	6.7
1961	32.5	18.4	31.1	33.0	29.1	37.8	36.9	6.8
1962	32.8	18.6	33.6	33.6	29.3	38.5	37.4	6.3
1963	33.4	19.8	33.8	33.3	30.1	39.0	38.2	6.3
1964	34.1	18.4	32.9	35.9	30.3	39.7	39.2	6.4
1965	34.9	18.6	34.1	37.1	31.5	40.5	39.5	6.7
1966	35.9	20.5	37.3	38.9	33.1	41.4	40.3	6.8
1966 ²	35.9	20.6	37.3	38.9	33.1	41.4	40.3	6.8
1967	37.3	21.8	38.6	41.5	35.5	42.7	41.3	6.9
1968	38.2	23.4	40.8	42.8	36.3	44.1	42.0	6.9
1969	39.5	22.0	41.7	46.4	37.3	45.5	43.2	7.1
1970	40.5	27.0	40.3	47.9	38.8	46.8	44.0	7.3
1971	40.6	23.5	41.7	48.4	39.2	47.3	43.7	7.2
SINGLE								
1957	50.0	21.3	60.6	76.6	84.4	82.9	76.4	23.7
1958	48.5	19.7	60.6	76.5	84.2	82.8	77.2	24.1
1959	47.4	21.0	57.1	75.5	82.9	82.3	77.8	22.3
1960	48.0	20.9	58.6	77.2	83.4	82.9	79.8	24.3
1961	46.5	20.2	58.4	75.9	84.1	81.7	76.7	23.0
1962	44.8	19.3	57.4	74.1	82.3	80.8	76.6	18.5
1963	44.2	19.0	56.6	73.7	81.9	80.6	76.8	19.3
1964	44.2	19.8	54.9	74.0	84.2	79.6	76.7	21.7
1965	44.4	19.9	54.4	72.9	82.9	81.8	76.1	22.4
1966	45.6	21.9	56.3	73.8	82.2	80.7	76.5	18.8
1966 ²	55.6	31.1	56.3	73.8	82.2	80.7	76.5	18.8
1967	55.3	31.5	56.0	72.1	82.2	80.0	74.2	19.4
1968	55.6	32.1	55.5	73.1	81.8	79.2	74.6	19.1
1969	56.7	34.2	56.4	72.5	82.4	80.5	75.2	20.2
1970	56.8	35.3	57.3	73.0	81.4	78.6	73.0	19.7
1971	56.3	34.9	56.3	72.3	81.6	78.1	72.6	17.8
OTHER⁴								
1957	41.3	(³)	46.3	55.8	63.9	72.6	58.8	11.2
1958	41.6	(³)	44.0	56.9	64.1	72.6	59.5	10.8
1959	41.6	(³)	51.6	55.2	62.7	71.5	60.0	10.9
1960	41.6	(³)	47.9	58.0	63.1	70.0	60.0	11.4
1961	41.7	(³)	46.6	57.5	62.1	69.4	60.7	11.6
1962	40.6	(³)	45.0	57.1	60.3	67.3	60.8	11.2
1963	40.9	(³)	47.3	55.3	62.3	69.3	61.2	10.5
1964	40.6	(³)	43.1	56.6	61.5	67.8	61.7	10.9
1965	40.7	(³)	44.1	59.2	64.1	69.3	61.6	10.5
1966	41.3	(³)	54.4	61.1	63.2	70.4	62.5	10.4
1966 ²	41.3	(³)	54.4	61.1	63.2	70.4	62.5	10.4
1967	41.0	(³)	50.0	62.5	64.3	71.7	61.8	10.1
1968	40.4	(³)	50.9	59.3	63.6	69.7	61.8	10.9
1969	40.7	(³)	51.6	62.1	64.8	68.8	62.6	10.5
1970	40.3	(³)	52.1	60.3	64.6	68.8	61.9	10.0
1971	40.3	(³)	47.1	59.2	62.8	69.3	62.2	9.9

¹ Percent of civilian noninstitutional population in civilian labor force.

² Beginning with 1966 data revised to refer to persons 16 years of age and over and persons 16 to 17 years old (instead of 14 to 17) in accordance with change introduced in January 1967.

³ Percent not shown where base is less than 50,000.

⁴ Includes widowed, divorced, and married-spouse absent.

TABLE 6. Experienced Civilian Labor Force,¹ by Occupation and Sex, 1954-71

[Percent distribution]

Year and sex	All occupations		Profes- sional, techni- cal, and kindred workers	Farmers and farm man- agers	Man- agers, officials, and pro- prieters, except farm	Clerical and kindred workers	Sales- workers	Crafts- men, foremen, and kindred workers	Opera- tive and kindred workers	Private household workers	Service workers, except private household	Farm laborers and foremen	Laborer except farm and mine
	Number (thou- sands)	Percent											
BOTH SEXES													
1954	64,103	100.0	8.9	6.0	9.8	13.1	6.4	13.6	20.7	2.9	8.2	4.1	6.3
1955	65,496	100.0	8.9	5.7	10.0	13.1	6.2	13.2	20.7	3.1	8.4	4.4	6.3
1956	67,210	100.0	9.2	5.5	9.8	13.5	6.3	13.4	20.1	3.3	8.6	4.5	5.9
1957	67,596	100.0	9.7	4.9	10.0	13.9	6.3	13.3	19.8	3.2	8.6	4.2	6.0
1958	68,213	100.0	10.4	4.5	10.1	14.0	6.4	13.3	18.8	3.4	8.9	3.9	6.2
1959	68,952	100.0	10.5	4.4	10.2	14.0	6.6	13.1	18.6	3.3	9.1	3.9	6.2
1960	70,156	100.0	10.8	4.0	10.2	14.5	6.5	12.9	18.6	3.3	9.3	3.9	6.0
1961	71,018	100.0	11.1	3.8	10.2	14.6	6.6	13.0	18.3	3.5	9.6	3.7	5.7
1962	71,315	100.0	11.5	3.6	10.5	14.8	6.4	12.8	18.3	3.5	9.7	3.3	5.7
1963	72,360	100.0	11.6	3.3	10.2	14.8	6.3	13.0	18.7	3.4	9.9	3.2	5.6
1964	73,614	100.0	11.8	3.2	10.3	15.0	6.3	12.7	18.8	3.3	10.0	3.1	5.5
1965	75,024	100.0	12.0	3.0	9.9	15.4	6.5	12.7	18.9	3.1	10.0	2.8	5.6
1966	76,489	100.0	12.3	2.8	9.8	15.9	6.4	12.9	19.0	3.1	10.2	2.8	5.2
1966 ²	75,299	100.0	12.5	2.8	9.9	16.1	6.2	13.1	19.2	2.6	10.2	2.4	5.1
1967	76,919	100.0	13.0	2.6	9.8	16.6	6.1	13.1	19.0	2.4	10.3	2.2	5.0
1968	78,329	100.0	13.3	2.5	10.0	16.8	6.1	13.1	18.6	2.3	10.2	2.1	4.9
1969	80,319	100.0	13.6	2.3	10.0	17.2	6.0	13.0	18.7	2.1	10.3	1.9	4.9
1970	82,210	100.0	13.8	2.1	10.2	17.4	6.1	12.8	18.2	2.0	10.5	1.8	5.0
1971	83,483	100.0	13.7	2.0	10.6	16.9	6.3	12.8	17.0	1.9	11.8	1.7	5.4
MALES													
1954	44,426	100.0	8.1	8.4	12.0	6.6	5.7	19.1	21.4	0.1	6.1	3.7	8.8
1955	44,897	100.0	8.1	8.0	12.3	6.4	5.6	18.8	21.7	.1	6.2	4.0	8.9
1956	45,622	100.0	8.5	7.7	12.2	6.5	5.6	19.1	21.3	.1	6.3	4.1	8.5
1957	45,689	100.0	9.0	7.0	12.6	6.7	5.6	19.2	20.9	.1	6.3	3.9	8.7
1958	45,951	100.0	9.8	6.5	12.7	6.7	5.8	19.2	20.0	.1	6.4	3.8	9.0
1959	46,315	100.0	10.1	6.3	12.8	6.7	6.0	19.0	19.9	.1	6.4	3.8	9.0
1960	46,765	100.0	10.4	5.7	12.9	7.0	5.9	18.8	19.9	.1	6.5	3.9	8.7
1961	47,065	100.0	10.7	5.5	13.0	6.9	6.0	19.1	19.6	.1	6.7	3.8	8.4
1962	47,098	100.0	11.2	5.2	13.5	6.9	5.8	18.9	19.7	.1	6.8	3.4	8.4
1963	47,539	100.0	11.4	4.8	13.2	6.8	5.7	19.2	20.2	.1	7.0	3.3	8.3
1964	48,096	100.0	11.5	4.6	13.4	6.9	5.8	19.0	20.4	.1	7.1	3.2	8.2
1965	48,705	100.0	11.6	4.4	12.9	6.9	6.0	19.0	20.7	.1	7.0	2.9	8.4
1966	49,004	100.0	12.1	4.0	12.8	7.0	6.0	19.6	20.7	.1	7.2	2.5	7.9
1966 ²	48,266	100.0	12.2	4.1	13.0	7.1	5.6	19.9	21.0	.1	7.1	2.2	7.7
1967	48,805	100.0	12.8	3.8	13.0	7.1	5.5	20.1	20.6	.1	7.0	2.3	7.6
1968	49,372	100.0	13.2	3.7	13.3	7.1	5.6	20.1	20.3	.1	6.9	2.2	7.5
1969	50,050	100.0	13.6	3.5	13.5	7.0	5.4	20.1	20.4	.1	6.7	2.0	7.5
1970	50,969	100.0	13.7	3.3	13.8	7.1	5.6	20.0	20.0	.1	6.7	1.9	7.8
1971	51,731	100.0	13.4	3.1	14.1	6.7	5.8	19.9	18.7	.1	8.2	1.9	8.2
FEMALES													
1954	19,677	100.0	10.6	0.6	4.9	27.9	7.9	1.3	19.2	9.2	12.9	4.8	0.6
1955	20,599	100.0	10.7	.7	4.9	27.8	7.7	1.1	18.5	9.6	13.2	5.4	.6
1956	21,587	100.0	10.5	.8	4.8	28.2	7.8	1.1	17.7	10.1	13.3	5.3	.4
1957	21,907	100.0	11.1	.7	4.7	29.0	7.6	1.1	17.5	9.7	13.4	4.8	.5
1958	22,261	100.0	11.7	.6	4.7	29.1	7.5	1.1	16.5	10.2	13.9	4.2	.5
1959	22,637	100.0	11.5	.5	4.8	29.1	7.8	1.0	16.0	10.0	14.5	4.2	.5
1960	23,391	100.0	11.8	.5	4.8	29.5	7.6	1.0	15.9	9.8	14.8	3.9	.4
1961	23,953	100.0	11.7	.5	4.8	29.5	7.6	1.0	15.8	10.0	15.3	3.4	.4
1962	24,219	100.0	12.0	.5	4.8	30.0	7.4	1.0	15.4	9.9	15.3	3.1	.4
1963	24,821	100.0	12.1	.5	4.6	30.0	7.3	1.0	15.8	9.6	15.6	3.1	.4
1964	25,517	100.0	12.4	.5	4.4	30.4	7.2	1.0	15.8	9.3	15.6	2.8	.4
1965	26,319	100.0	12.7	.5	4.3	31.0	7.5	1.1	15.6	8.7	15.5	2.6	.5
1966	27,486	100.0	12.9	.5	4.3	31.8	7.1	1.0	15.8	8.3	15.6	2.2	.5
1966 ²	27,033	100.0	13.1	.5	4.4	32.3	7.2	1.0	16.1	7.2	15.7	2.1	.5
1967	28,114	100.0	13.4	.4	4.3	32.9	7.1	1.1	16.1	6.4	15.9	1.9	.5
1968	28,957	100.0	13.6	.3	4.4	33.5	6.9	1.2	15.8	6.1	15.9	1.8	.5
1969	30,269	100.0	13.5	.3	4.2	34.1	7.0	1.2	15.9	5.5	16.2	1.7	.5
1970	31,240	100.0	14.1	.3	4.3	34.2	7.1	1.1	15.2	5.1	16.7	1.5	.5
1971	31,752	100.0	14.1	.3	4.8	33.6	7.2	1.3	14.1	4.8	17.6	1.4	.9

¹ Includes the employed, classified according to their current job, and the unemployed, classified according to their latest civilian job, if any; excludes the unemployed persons who never held a full-time civilian job.

² Beginning with 1966, total data revised to refer to persons 16 years of age and over, in accordance with change introduced in January 1967.

TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947-71 ¹

[In thousands]

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
MALE									
1947.....	6,710	1,069	458	907	468	191	369	658	2,590
1948.....	6,710	1,019	460	854	441	202	348	678	2,710
1949.....	6,825	1,006	463	725	462	205	372	821	2,773
1950.....	6,906	996	463	639	437	242	356	571	2,904
1951.....	6,725	958	421	517	334	251	347	364	3,034
1952.....	6,532	1,020	437	451	270	220	330	849	3,255
1953 ²	7,117	1,052	452	428	282	196	308	823	3,576
1954.....	7,431	1,151	507	458	295	206	316	790	3,716
1955.....	7,634	1,155	499	488	263	209	326	840	3,856
1956.....	7,633	1,096	491	496	299	226	321	812	3,902
1957.....	8,118	1,157	510	540	318	235	347	887	4,125
1958.....	8,514	1,302	562	568	311	233	355	875	4,305
1959.....	8,907	1,475	581	548	280	251	394	915	4,483
1960 ²	9,274	1,515	663	556	262	263	427	973	4,615
1961.....	9,633	1,531	788	589	265	274	445	953	4,786
1962 ²	10,231	1,587	794	646	288	274	447	1,050	5,145
1963.....	10,792	1,842	748	727	290	289	439	1,066	5,391
1964.....	11,169	2,005	788	766	270	312	446	1,133	5,451
1965.....	11,627	1,956	965	807	280	306	467	1,227	5,518
1966.....	11,792	1,868	1,106	844	276	312	499	1,253	5,635
1967.....	11,919	1,871	1,034	934	290	303	517	1,281	5,692
1968.....	12,315	1,948	1,054	1,057	334	315	552	1,312	5,743
1969.....	12,677	1,972	1,087	1,097	369	334	592	1,406	5,821
1970.....	13,066	2,037	1,099	1,142	422	340	636	1,464	5,925
1971.....	13,715	2,092	1,159	1,270	491	372	678	1,550	6,103
1970									
January.....	13,694	2,306	1,235	1,322	443	367	630	1,446	5,947
February.....	13,528	2,288	1,228	1,298	400	337	638	1,437	5,900
March.....	13,361	2,240	1,207	1,305	405	318	598	1,417	5,870
April.....	13,284	2,184	1,263	1,274	422	298	623	1,397	5,823
May.....	13,276	2,159	1,209	1,274	458	315	631	1,412	5,820
June.....	11,684	1,501	718	834	399	315	618	1,419	5,879
July.....	11,295	1,283	573	670	406	357	633	1,476	5,927
August.....	11,905	1,568	735	762	385	367	661	1,497	5,940
September.....	13,500	2,219	1,245	1,127	419	369	666	1,603	5,963
October.....	13,676	2,244	1,275	1,272	442	330	667	1,516	5,940
November.....	13,756	2,266	1,247	1,269	434	353	652	1,516	6,017
December.....	13,831	2,211	1,257	1,299	455	352	649	1,533	6,075
1971									
January.....	14,136	2,324	1,339	1,351	494	371	657	1,493	6,107
February.....	14,254	2,329	1,354	1,427	449	373	635	1,523	6,164
March.....	14,310	2,370	1,372	1,437	496	383	633	1,492	6,128
April.....	14,060	2,225	1,348	1,408	526	379	631	1,503	6,044
May.....	13,977	2,200	1,309	1,402	529	389	654	1,494	6,001
June.....	12,636	1,701	769	992	482	371	645	1,546	6,027
July.....	11,820	1,276	560	888	402	357	700	1,557	6,079
August.....	12,340	1,590	725	890	432	387	691	1,554	6,072
September.....	14,138	2,294	1,322	1,324	478	365	688	1,595	6,072
October.....	14,244	2,264	1,282	1,374	528	342	735	1,606	6,112
November.....	14,295	2,239	1,268	1,407	524	357	745	1,578	6,177
December.....	14,467	2,287	1,256	1,339	552	394	726	1,659	6,254
FEMALE									
1947.....	35,767	1,541	1,090	3,342	7,970	6,454	5,621	4,733	5,016
1948.....	35,737	1,466	1,071	3,285	7,912	6,500	5,511	4,879	5,114
1949.....	35,883	1,426	1,032	3,249	7,955	6,496	5,524	4,957	5,253
1950.....	35,881	1,422	1,048	3,136	7,958	6,496	5,442	4,966	5,423
1951.....	35,879	1,395	989	3,058	7,842	6,513	5,379	5,033	5,671
1952.....	36,261	1,408	996	3,100	7,870	6,535	5,426	5,060	5,867
1953 ²	36,924	1,462	1,022	3,050	8,064	6,627	5,434	4,982	6,262
1954.....	37,247	1,542	1,048	2,953	8,024	6,708	5,465	5,037	6,489
1955.....	37,026	1,574	1,044	2,884	7,930	6,740	5,326	4,959	6,589
1956.....	36,769	1,508	1,043	2,847	7,814	6,648	5,285	4,874	6,751
1957.....	37,218	1,587	1,083	2,879	7,705	6,705	5,311	4,987	6,961
1958.....	37,574	1,752	1,110	2,895	7,583	6,765	5,298	5,018	7,154
1959.....	38,053	1,891	1,180	3,014	7,488	6,831	5,291	4,993	7,365
1960 ²	38,343	1,963	1,205	3,014	7,354	6,905	5,323	5,051	7,528
1961.....	38,679	1,946	1,314	3,042	7,247	6,911	5,379	5,087	7,753
1962 ²	39,308	1,998	1,359	3,125	7,194	6,935	5,374	5,067	8,256
1963.....	39,791	2,289	1,355	3,265	7,062	6,872	5,368	5,067	8,514
1964.....	40,225	2,522	1,410	3,287	7,044	6,859	5,370	5,122	8,610
1965.....	40,531	2,494	1,605	3,376	6,906	6,685	5,505	5,151	8,808
1966.....	40,496	2,382	1,680	3,387	6,811	6,530	5,496	5,181	9,029
1967.....	40,608	2,399	1,659	3,478	6,716	6,309	5,568	5,238	9,243
1968.....	40,976	2,436	1,642	3,529	6,871	6,131	5,585	5,340	9,442
1969.....	40,924	2,442	1,626	3,512	6,942	5,918	5,485	5,389	9,611
1970.....	41,214	2,470	1,660	3,679	6,972	5,711	5,475	5,496	9,851
1971.....	41,952	2,551	1,733	3,723	7,103	5,594	5,539	5,606	10,102

See footnotes at end of table.

TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947-71 ¹—Continued

[In thousands]

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
FEMALE—Continued									
<i>1970</i>									
January.....	41,299	2,623	1,750	3,541	6,893	5,718	5,468	5,530	9,775
February.....	41,146	2,567	1,782	3,541	6,846	5,694	5,515	5,447	9,763
March.....	41,128	2,595	1,829	3,581	6,840	5,704	5,457	5,401	9,721
April.....	41,172	2,613	1,800	3,632	6,801	5,653	5,473	5,423	9,777
May.....	41,639	2,630	1,812	3,687	6,956	5,716	5,516	5,487	9,835
June.....	41,133	2,230	1,426	3,574	7,116	5,863	5,571	5,501	9,851
July.....	41,009	2,039	1,301	3,497	7,165	5,930	5,623	5,557	9,898
August.....	41,315	2,139	1,375	3,512	7,202	5,943	5,592	5,620	9,932
September.....	41,519	2,548	1,694	3,615	7,113	5,691	5,432	5,525	9,900
October.....	40,935	2,511	1,701	3,544	6,939	5,546	5,321	5,466	9,928
November.....	40,949	2,540	1,689	3,597	6,847	5,532	5,337	5,485	9,922
December.....	41,305	2,601	1,789	3,531	6,941	5,545	5,395	5,514	9,919
<i>1971</i>									
January.....	41,736	2,729	1,825	3,724	6,957	5,539	5,510	5,495	9,958
February.....	41,763	2,703	1,821	3,758	6,965	5,491	5,522	5,483	10,021
March.....	41,977	2,656	1,891	3,808	6,961	5,582	5,502	5,479	10,038
April.....	42,248	2,710	1,876	3,849	7,087	5,698	5,538	5,541	10,060
May.....	42,354	2,692	1,904	3,869	7,066	5,608	5,517	5,625	10,072
June.....	42,162	2,380	1,510	3,783	7,289	5,758	5,660	5,669	10,122
July.....	42,058	2,090	1,312	3,648	7,454	5,855	5,735	5,834	10,129
August.....	42,093	2,241	1,410	3,608	7,423	5,785	5,669	5,800	10,167
September.....	42,082	2,650	1,810	3,680	7,072	5,578	5,485	5,643	10,164
October.....	41,724	2,624	1,838	3,659	6,972	5,472	5,416	5,572	10,170
November.....	41,608	2,565	1,812	3,650	6,958	5,420	5,389	5,538	10,175
December.....	41,715	2,571	1,782	3,647	7,030	5,447	5,486	5,597	10,164
WHITE									
<i>Male</i>									
1954.....	6,702	1,007	459	418	253	172	258	687	3,440
1955.....	6,881	1,011	442	439	216	170	276	745	3,581
1956.....	6,870	952	435	430	257	186	271	719	3,621
1957.....	7,301	1,008	442	485	274	198	289	783	3,822
1958.....	7,667	1,139	491	505	270	196	300	774	3,990
1959.....	8,013	1,293	508	495	238	205	328	806	4,140
1960.....	8,325	1,336	580	495	220	212	353	860	4,266
1961.....	8,624	1,340	701	523	218	217	372	831	4,422
1962.....	9,124	1,385	703	580	234	210	371	922	4,719
1963.....	9,629	1,609	656	655	234	230	353	941	4,952
1964.....	9,976	1,746	688	696	223	246	363	992	5,021
1965.....	10,283	1,691	852	738	234	240	387	1,073	5,070
1966.....	10,491	1,600	967	774	225	243	404	1,112	5,164
1967.....	10,566	1,594	886	842	238	229	429	1,126	5,224
1968.....	10,881	1,649	903	944	275	240	450	1,158	5,282
1969.....	11,164	1,663	929	974	300	251	483	1,238	5,325
1970.....	11,475	1,699	929	999	341	263	512	1,304	5,428
1971.....	11,961	1,727	969	1,095	394	283	538	1,378	5,578
<i>1970</i>									
January.....	12,077	1,948	1,060	1,178	370	289	505	1,274	5,454
February.....	11,896	1,935	1,057	1,138	316	266	517	1,273	5,394
March.....	11,711	1,869	1,041	1,154	317	249	467	1,248	5,365
April.....	11,645	1,815	1,095	1,119	340	226	492	1,230	5,329
May.....	11,628	1,781	1,016	1,120	366	243	503	1,245	5,355
June.....	10,277	1,253	593	793	323	242	482	1,265	5,411
July.....	9,931	1,018	458	571	333	283	509	1,305	5,454
August.....	10,510	1,320	602	660	322	286	528	1,341	5,452
September.....	11,850	1,840	1,048	989	334	287	545	1,358	5,450
October.....	11,999	1,872	1,079	1,109	351	255	539	1,372	5,421
November.....	12,045	1,889	1,043	1,101	351	266	530	1,366	5,497
December.....	12,129	1,844	1,062	1,141	366	264	524	1,369	5,459
<i>1971</i>									
January.....	12,371	1,942	1,115	1,178	408	290	520	1,327	5,592
February.....	12,452	1,953	1,135	1,230	361	276	497	1,354	5,645
March.....	12,625	1,976	1,164	1,266	391	293	496	1,324	5,615
April.....	12,272	1,842	1,127	1,238	424	283	491	1,334	5,534
May.....	12,169	1,812	1,089	1,215	428	296	519	1,314	5,497
June.....	10,918	1,386	622	847	384	290	512	1,366	5,513
July.....	10,316	1,053	444	742	321	291	545	1,377	5,543
August.....	10,761	1,306	606	765	328	298	553	1,370	5,635
September.....	12,321	1,871	1,119	1,142	384	272	554	1,430	5,643
October.....	12,455	1,862	1,096	1,178	435	267	601	1,446	5,674
November.....	12,455	1,845	1,065	1,211	431	259	599	1,413	5,632
December.....	12,521	1,880	1,045	1,123	433	279	572	1,475	5,714

See footnotes at end of table.

TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947-71 ¹—Continued

[In thousands]

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WHITE									
<i>Female</i>									
1954.....	34,186	1,332	881	2,622	7,338	6,202	5,051	4,715	6,044
1955.....	33,917	1,353	890	2,534	7,260	6,211	4,912	4,615	6,142
1956.....	33,679	1,299	889	2,484	7,154	6,126	4,866	4,542	6,319
1957.....	34,077	1,363	920	2,523	7,023	6,199	4,893	4,642	6,515
1958.....	34,432	1,517	938	2,543	6,909	6,281	4,897	4,653	6,691
1959.....	34,837	1,639	992	2,659	6,807	6,333	4,881	4,642	6,886
1960 ²	35,044	1,702	1,030	2,645	6,656	6,387	4,903	4,688	7,030
1961.....	35,326	1,678	1,132	2,654	6,568	6,395	4,956	4,700	7,242
1962 ²	35,841	1,724	1,178	2,740	6,522	6,388	4,950	4,672	7,666
1963.....	36,246	1,990	1,166	2,877	6,404	6,309	4,940	4,673	7,887
1964.....	36,637	2,180	1,221	2,921	6,379	6,277	4,953	4,727	7,979
1965.....	36,865	2,137	1,374	3,008	6,258	6,119	5,056	4,751	8,163
1966.....	36,801	2,026	1,442	2,997	6,172	5,976	5,049	4,774	8,365
1967.....	36,835	2,026	1,428	3,070	6,104	5,752	5,094	4,803	8,558
1968.....	37,089	2,057	1,393	3,132	6,230	5,551	5,104	4,892	8,730
1969.....	36,970	2,057	1,362	3,089	6,301	5,341	5,006	4,935	8,878
1970.....	37,119	2,066	1,386	3,118	6,305	5,140	4,979	5,026	9,100
1971.....	37,708	2,118	1,432	3,213	6,437	5,038	5,022	5,124	9,323
<i>1970</i>									
January.....	37,199	2,211	1,477	3,102	6,213	5,145	4,973	5,057	9,021
February.....	37,012	2,147	1,482	3,085	6,174	5,139	4,994	4,987	9,003
March.....	37,029	2,163	1,520	3,117	6,215	5,139	4,948	4,946	8,981
April.....	37,116	2,187	1,490	3,166	6,183	5,103	4,983	4,961	9,044
May.....	37,525	2,194	1,520	3,227	6,309	5,145	5,030	5,010	9,089
June.....	37,213	1,890	1,212	3,116	6,461	5,291	5,091	5,045	9,107
July.....	37,046	1,723	1,078	3,051	6,486	5,340	5,136	5,086	9,145
August.....	37,274	1,792	1,138	3,065	6,515	5,369	5,064	5,136	9,175
September.....	37,339	2,106	1,410	3,139	6,426	5,117	4,939	5,061	9,140
October.....	36,796	2,088	1,422	3,076	6,234	4,976	4,827	5,004	9,169
November.....	36,820	2,124	1,424	3,125	6,182	4,953	4,841	5,003	9,168
December.....	37,061	2,163	1,456	3,148	6,260	4,961	4,899	5,019	9,155
<i>1971</i>									
January.....	37,402	2,287	1,488	3,214	6,286	4,960	4,966	5,013	9,187
February.....	37,499	2,248	1,496	3,260	6,309	4,941	5,020	4,998	9,238
March.....	37,708	2,211	1,579	3,301	6,323	5,033	5,024	4,981	9,255
April.....	37,956	2,256	1,556	3,342	6,429	5,054	5,023	5,037	9,260
May.....	38,084	2,235	1,578	3,351	6,425	5,041	5,024	5,152	9,278
June.....	37,962	1,970	1,255	3,286	6,572	5,198	5,145	5,196	9,340
July.....	38,016	1,762	1,093	3,177	6,762	5,293	5,225	5,358	9,346
August.....	37,944	1,855	1,148	3,117	6,737	5,228	5,152	5,316	9,390
September.....	37,834	2,192	1,501	3,167	6,411	5,017	4,968	5,188	9,390
October.....	37,499	2,165	1,532	3,145	6,321	4,928	4,903	5,106	9,400
November.....	37,234	2,109	1,493	3,108	6,302	4,881	4,878	5,058	9,405
December.....	37,359	2,126	1,474	3,087	6,372	4,885	4,939	5,087	9,391
NEGRO AND OTHER RACES									
<i>Male</i>									
1954.....	729	145	49	40	45	34	57	94	268
1955.....	755	145	57	48	47	38	48	95	274
1956.....	761	142	56	57	43	39	49	93	281
1957.....	818	149	68	55	44	37	58	104	303
1958.....	845	162	71	63	42	37	55	101	314
1959.....	894	182	73	54	41	45	66	109	324
1960 ²	950	179	82	61	42	50	75	114	348
1961.....	1,011	192	88	65	47	58	74	122	365
1962 ²	1,109	202	91	66	54	63	76	129	425
1963.....	1,163	233	92	72	57	59	87	126	439
1964.....	1,193	259	100	70	46	65	84	140	430
1965.....	1,246	265	113	70	47	68	80	155	448
1966.....	1,301	268	139	70	51	68	95	141	479
1967.....	1,353	276	148	92	52	74	88	155	461
1968.....	1,434	299	152	113	60	75	102	154	481
1969.....	1,513	308	158	123	69	82	110	168	495
1970.....	1,591	338	170	143	82	77	125	160	497
1971.....	1,753	364	190	175	97	90	140	173	525
<i>1970</i>									
January.....	1,617	357	176	144	73	78	125	172	493
February.....	1,632	354	171	160	84	71	121	163	507
March.....	1,650	371	166	151	88	68	131	170	505
April.....	1,639	369	168	155	82	72	132	167	494
May.....	1,648	378	194	154	91	72	128	166	465
June.....	1,407	248	125	126	76	73	136	155	468
July.....	1,364	235	115	99	73	74	125	171	472
August.....	1,395	245	134	102	63	81	123	156	488
September.....	1,649	379	197	138	84	82	111	145	513
October.....	1,677	372	196	163	92	75	118	142	520
November.....	1,711	377	204	168	83	87	123	149	520
December.....	1,702	367	195	158	89	88	125	164	516

See footnotes at end of table.

TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947-71 ¹—Continued

[In thousands]

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEGRO AND OTHER RACES—Continued									
<i>Male—Continued</i>									
<i>1971</i>									
January.....	1,765	382	224	173	96	82	137	166	515
February.....	1,801	376	220	197	87	96	137	169	519
March.....	1,784	394	208	171	104	90	136	168	513
April.....	1,788	383	220	165	102	97	141	169	511
May.....	1,808	388	220	187	101	93	135	180	504
June.....	1,618	316	148	145	99	81	134	181	515
July.....	1,603	223	116	147	82	66	166	180	536
August.....	1,579	284	120	125	104	88	137	184	536
September.....	1,818	422	203	182	95	88	134	165	528
October.....	1,789	402	186	196	93	81	134	160	538
November.....	1,839	394	203	196	98	98	146	164	545
December.....	1,945	407	211	216	119	115	153	184	540
<i>Female</i>									
1954.....	3,062	210	167	330	687	507	415	322	425
1955.....	3,109	221	154	350	670	530	414	343	427
1956.....	3,089	208	154	363	659	520	419	332	431
1957.....	3,140	224	163	356	682	506	418	345	446
1958.....	3,142	235	171	351	674	484	401	364	461
1959.....	3,216	253	189	355	681	499	410	353	479
1960 ²	3,300	261	175	370	697	519	419	363	497
1961.....	3,353	268	181	386	679	517	422	388	512
1962 ²	3,468	274	181	385	673	546	424	395	590
1963.....	3,544	300	188	389	658	562	429	397	625
1964.....	3,588	342	189	367	664	582	417	395	631
1965.....	3,666	356	231	369	648	567	449	400	645
1966.....	3,695	356	238	389	639	554	447	408	664
1967.....	3,773	373	232	408	613	557	474	435	685
1968.....	3,886	379	249	398	641	579	481	448	712
1969.....	3,955	385	264	423	640	577	478	455	733
1970.....	4,095	404	274	461	667	571	496	470	751
1971.....	4,243	433	301	510	666	556	517	482	778
<i>1970</i>									
January.....	4,100	412	274	439	681	573	495	473	754
February.....	4,134	420	300	456	672	566	521	459	750
March.....	4,099	432	309	464	625	564	510	455	740
April.....	4,056	426	310	487	618	550	489	463	734
May.....	4,114	436	292	460	647	571	485	477	746
June.....	3,920	341	214	457	656	572	480	455	744
July.....	3,963	315	223	446	679	589	486	471	753
August.....	4,041	347	237	447	687	574	508	484	766
September.....	4,180	442	284	476	687	574	494	463	760
October.....	4,169	423	279	468	706	570	493	462	760
November.....	4,129	416	266	472	665	579	496	482	765
December.....	4,244	438	303	483	681	584	496	495	764
<i>1971</i>									
January.....	4,334	442	336	509	671	578	543	482	771
February.....	4,264	455	335	497	657	550	502	485	783
March.....	4,268	444	312	506	639	549	538	497	783
April.....	4,292	454	320	507	658	544	515	503	790
May.....	4,270	457	327	518	642	566	492	474	794
June.....	4,200	410	256	498	717	569	505	473	783
July.....	4,041	328	219	471	692	562	510	476	783
August.....	4,160	385	262	491	686	557	507	484	777
September.....	4,248	458	308	513	661	562	517	466	774
October.....	4,225	459	306	515	652	544	513	467	770
November.....	4,274	456	319	542	657	539	511	480	770
December.....	4,356	446	308	560	659	563	548	510	763

¹ Absolute numbers by color are not available prior to 1954 because population controls by color were not introduced into the Current Population Survey until that year.

² See footnote 1, table 1.

TABLE 8. Reasons for Nonparticipation in the Labor Force, by Age and Sex, 1968-71

Nonparticipants by reason for status	Total				Age in years							
					16-19				20-24			
	1968	1969	1970	1971	1968	1969	1970	1971	1968	1969	1970	1971
THOUSANDS OF PERSONS												
Total.....	53,289	53,596	54,275	55,662	7,080	7,126	7,265	7,533	4,586	4,608	4,721	4,993
In school.....	7,007	7,084	7,126	7,615	5,263	5,313	5,308	5,601	1,395	1,397	1,416	1,547
Ill health, disability.....	4,340	4,453	4,358	4,632	76	86	75	63	137	147	143	171
Home responsibilities.....	32,930	32,641	33,088	33,223	772	747	792	762	2,644	2,606	2,668	2,715
Retirement, old age.....	5,540	5,795	5,918	6,160								
Think cannot get job.....	667	574	638	774	109	95	120	139	57	58	79	108
All other reasons.....	2,804	3,049	3,145	3,260	859	885	969	968	353	400	416	453
Male.....	12,314	12,672	13,065	13,711	3,002	3,059	3,136	3,250	1,057	1,097	1,142	1,269
In school.....	3,503	3,586	3,618	3,880	2,513	2,566	2,559	2,698	818	835	841	936
Ill health, disability.....	2,119	2,192	2,253	2,390	34	40	40	36	53	56	55	72
Home responsibilities.....	176	181	221	241	16	13	14	16	9	7	7	8
Retirement, old age.....	4,968	5,109	5,216	5,405								
Think cannot get job.....	213	183	221	238	42	40	66	59	10	15	26	34
All other reasons.....	1,335	1,420	1,534	1,557	396	399	456	439	165	184	212	221
Female.....	40,975	40,924	41,210	41,951	4,078	4,068	4,130	4,284	3,530	3,512	3,580	3,724
In school.....	3,504	3,498	3,508	3,735	2,750	2,748	2,749	2,904	577	562	575	611
Ill health, disability.....	2,221	2,261	2,105	2,242	42	45	35	27	84	91	88	100
Home responsibilities.....	32,754	32,461	32,867	32,982	757	735	777	746	2,635	2,599	2,661	2,707
Retirement, old age.....	572	686	703	755								
Think cannot get job.....	454	391	417	536	67	54	55	80	46	43	52	74
All other reasons.....	1,468	1,628	1,610	1,702	482	487	513	527	187	216	203	232
PERCENT DISTRIBUTION												
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	13.1	13.2	13.1	13.7	74.3	74.6	73.1	74.4	30.4	30.3	30.0	31.0
Ill health, disability.....	8.1	8.3	8.0	8.3	1.1	1.2	1.0	.8	3.0	3.2	3.0	3.4
Home responsibilities.....	61.8	60.9	61.0	59.7	10.9	10.5	10.9	10.1	57.7	56.6	56.5	54.4
Retirement, old age.....	10.4	10.8	10.9	11.1								
Think cannot get job.....	1.3	1.1	1.2	1.4	1.5	1.3	1.7	1.8	1.2	1.3	1.7	2.2
All other reasons.....	5.3	5.7	5.8	5.9	12.1	12.4	13.3	12.9	7.7	8.7	8.8	9.1
Male.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	28.4	28.3	27.7	28.3	83.7	83.9	81.6	83.1	77.5	76.1	73.7	73.6
Ill health, disability.....	17.2	17.3	17.2	17.4	1.1	1.3	1.3	1.1	5.0	5.1	4.8	5.7
Home responsibilities.....	1.4	1.4	1.7	1.8	.5	.4	.4	.5	.9	.6	.6	.6
Retirement, old age.....	40.3	40.3	39.9	39.4								
Think cannot get job.....	1.7	1.4	1.7	1.7	1.4	1.3	2.1	1.8	.9	1.4	2.3	2.7
All other reasons.....	10.8	11.2	11.7	11.4	13.2	13.0	14.5	13.5	15.6	16.8	18.6	17.4
Female.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	8.6	8.5	8.5	8.9	67.4	67.5	66.6	67.8	16.4	16.0	16.1	16.4
Ill health, disability.....	5.4	5.5	5.1	5.3	1.0	1.1	.8	.6	2.4	2.6	2.5	2.7
Home responsibilities.....	79.9	79.3	79.8	78.6	18.6	18.1	18.8	17.4	74.7	74.0	74.4	72.7
Retirement, old age.....	1.4	1.7	1.7	1.8								
Think cannot get job.....	1.1	1.0	1.0	1.3	1.6	1.3	1.3	1.9	1.3	1.2	1.5	2.0
All other reasons.....	3.6	4.0	3.9	4.1	11.3	12.0	12.4	12.3	5.3	6.2	5.7	6.2

See footnotes at end of table.

TABLE 8. Reasons for Nonparticipation in the Labor Force, by Age and Sex, 1968-71—Continued

Nonparticipants by reason for status	Age in years							
	25-59				60 and over			
	1968	1969	1970	1971	1968	1969	1970	1971
THOUSANDS OF PERSONS								
Total.....	22,855	22,693	22,706	23,024	18,767	19,169	19,582	20,112
In school.....	340	360	391	457	9	14	11	11
Ill health, disability.....	1,995	2,085	1,997	2,141	2,133	2,137	2,144	2,256
Home responsibilities.....	19,008	18,620	18,633	18,567	10,506	10,666	10,996	11,177
Retirement, old age.....	57	62	67	90	5,482	5,730	5,851	6,070
Think cannot get job.....	293	255	296	382	208	166	143	147
All other reasons.....	1,162	1,308	1,325	1,390	431	457	437	451
Male.....	1,659	1,777	1,894	2,073	6,595	6,739	6,892	7,118
In school.....	170	183	217	245	3	3	1	-----
Ill health, disability.....	895	954	992	1,055	1,137	1,142	1,165	1,228
Home responsibilities.....	39	37	42	53	113	124	158	163
Retirement, old age.....	50	58	62	83	4,916	5,048	5,154	5,321
Think cannot get job.....	53	44	61	73	107	83	68	73
All other reasons.....	454	501	519	562	319	337	345	332
Female.....	21,196	20,916	20,812	20,950	12,172	12,429	12,690	12,994
In school.....	171	178	174	210	7	10	10	11
Ill health, disability.....	1,100	1,130	1,002	1,086	996	995	979	1,028
Home responsibilities.....	18,970	18,585	18,591	18,514	10,392	10,542	10,839	11,014
Retirement, old age.....	7	4	7	7	566	682	669	748
Think cannot get job.....	240	210	235	308	101	82	74	74
All other reasons.....	709	808	801	825	112	118	92	119
PERCENT DISTRIBUTION								
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	1.5	1.6	1.7	2.0	(¹)	.1	.1	.1
Ill health, disability.....	8.7	9.2	8.8	9.3	11.4	11.1	10.9	11.2
Home responsibilities.....	83.2	82.1	82.1	80.6	56.0	55.6	56.2	55.6
Retirement, old age.....	.2	.3	.3	.4	29.2	29.9	29.9	30.2
Think cannot get job.....	1.3	1.1	1.3	1.7	1.1	.9	.7	.7
All other reasons.....	5.1	5.8	5.8	6.0	2.3	2.4	2.2	2.2
Male.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	-----	-----	-----	-----	-----	-----	-----	-----
Ill health, disability.....	10.2	10.3	11.5	11.8	(¹)	(¹)	(¹)	-----
Home responsibilities.....	53.9	53.7	52.4	50.9	17.2	17.0	16.9	17.3
Retirement, old age.....	2.3	2.1	2.2	2.6	1.7	1.8	2.3	2.3
Think cannot get job.....	3.0	3.3	3.3	4.0	74.5	79.9	74.8	74.8
All other reasons.....	3.2	2.5	3.2	3.5	1.6	1.2	1.0	1.0
Female.....	27.3	28.2	27.4	27.1	4.8	5.0	5.0	4.7
Female.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	.8	.9	.8	1.0	.1	.1	.1	.1
Ill health, disability.....	5.2	5.4	4.8	5.2	8.2	8.0	7.7	7.6
Home responsibilities.....	89.5	88.9	89.3	88.4	85.4	84.8	85.4	84.9
Retirement, old age.....	(¹)	(¹)	(¹)	(¹)	4.6	5.5	5.5	5.8
Think cannot get job.....	1.1	1.0	1.1	1.5	.8	.7	.6	.8
All other reasons.....	3.3	3.9	3.8	3.9	.9	.9	.7	.9

¹ Less than 0.05 percent.

NOTE: Because of rounding, sums of individual items may not equal totals.

TABLE 9. Reasons for Nonparticipation in the Labor Force, by Age, Color, and Sex, 1968-71

Nonparticipants by reason for status	Total				Age in years											
					16-24				25-59				60 and over			
	1968	1969	1970	1971	1968	1969	1970	1971	1968	1969	1970	1971	1968	1969	1970	1971
WHITE																
Male (in thousands).....	10,881	11,164	11,475	11,961	3,496	3,566	3,627	3,791	1,359	1,444	1,541	1,678	6,026	6,153	6,307	6,490
In school.....	3,041	3,094	3,108	3,289	2,895	2,935	2,924	3,075	144	155	185	213	2	3	1	-----
Ill health, disability.....	1,717	1,800	1,876	1,933	66	80	71	83	706	757	802	826	945	963	1,003	1,025
Home responsibilities.....	156	156	185	211	20	20	14	19	34	28	31	45	102	108	141	147
Retirement, old age.....	4,644	4,768	4,848	5,028	-----	-----	-----	-----	49	55	57	79	4,594	4,711	4,791	4,949
Think cannot get job.....	166	147	169	180	35	40	68	68	40	36	44	53	92	70	56	60
All other reasons.....	1,156	1,198	1,288	1,320	480	490	552	546	388	413	422	462	290	296	314	310
Female (in thousands).....	37,089	36,969	37,119	37,708	6,582	6,508	6,570	6,763	19,270	18,999	18,844	18,972	11,237	11,462	11,706	11,972
In school.....	3,025	2,980	3,048	3,115	2,873	2,826	2,795	2,932	145	146	143	174	7	8	10	11
Ill health, disability.....	1,749	1,777	1,663	1,767	95	104	91	89	836	853	769	836	817	820	803	841
Home responsibilities.....	30,175	29,898	30,134	30,285	2,990	2,931	2,990	3,016	17,478	17,132	17,037	16,994	9,707	9,836	10,105	10,274
Retirement, old age.....	521	623	643	675	-----	-----	-----	-----	7	3	7	6	514	620	637	669
Think cannot get job.....	357	299	325	409	83	68	81	102	182	159	183	237	93	73	62	70
All other reasons.....	1,263	1,892	1,406	1,455	540	582	612	623	624	705	704	726	100	106	87	108
Male (percent distribution).....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	28.0	27.7	27.1	27.5	82.8	82.3	80.6	81.1	10.6	10.7	12.0	12.7	(1)	(1)	(1)	-----
Ill health, disability.....	15.8	16.1	16.4	16.2	1.9	2.2	2.0	2.2	51.9	52.4	52.0	49.2	15.7	15.7	15.9	15.8
Home responsibilities.....	1.4	1.4	1.6	1.8	.6	.6	.4	.5	2.5	1.9	2.0	2.7	1.7	1.8	2.2	2.3
Retirement, old age.....	42.7	42.7	42.3	42.0	-----	-----	-----	-----	3.6	3.8	3.7	4.7	76.2	76.6	76.0	76.2
Think cannot get job.....	1.5	1.3	1.5	1.5	1.0	1.1	1.9	1.8	2.9	2.5	2.9	3.2	1.5	1.1	.9	.9
All other reasons.....	10.6	10.7	11.2	11.0	13.7	13.7	15.2	14.4	28.5	28.6	27.4	27.5	4.8	4.8	5.0	4.8
Female (percent distribution).....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	8.2	8.1	7.9	8.3	43.7	43.4	42.5	43.4	.8	.8	.8	.9	.1	.1	.1	.1
Ill health, disability.....	4.7	4.8	4.5	4.7	1.4	1.6	1.4	1.3	4.3	4.5	4.1	4.4	7.3	7.2	6.9	7.0
Home responsibilities.....	81.4	80.9	81.2	80.3	45.4	45.0	45.5	44.6	90.7	90.2	90.4	89.6	86.4	85.8	86.3	85.8
Retirement, old age.....	1.4	1.7	1.7	1.8	-----	-----	-----	-----	(1)	(1)	(1)	(1)	4.6	5.4	5.4	5.6
Think cannot get job.....	1.0	.8	.9	1.1	1.3	1.0	1.2	1.5	.9	.8	1.0	1.2	.8	.6	.5	.6
All other reasons.....	3.4	3.8	3.8	3.9	8.2	8.9	9.3	9.2	3.2	3.7	3.7	3.8	.9	.9	.7	.9

See footnote at end of table.

TABLE 9. Reasons for Nonparticipation in the Labor Force, by Age, Color, and Sex, 1968-71—Continued

Nonparticipants by reason for status	Total				Age in years											
					16-24				25-59				60 and over			
	1968	1969	1970	1971	1968	1969	1970	1971	1968	1969	1970	1971	1968	1969	1970	1971
NEGRO AND OTHER RACES																
Male (in thousands).....	1,433	1,508	1,590	1,750	563	589	651	729	301	333	355	393	570	58	585	628
In school.....	462	492	510	491	496	465	477	558	26	26	32	31	192	179	161	203
Ill health, disability.....	402	392	377	437	22	15	24	25	188	198	192	229	11	16	18	16
Home responsibilities.....	20	25	36	30	3		8	6	5	9	10	8	322	337	368	373
Retirement, old age.....	323	341	368	376					1	4	4	3	15	13	13	14
Think cannot get job.....	47	36	53	58	18	15	24	26	14	9	16	19	31	42	31	23
All other reasons.....	180	222	247	238	84	98	116	114	65	88	100	100				
Female (in thousands).....	3,886	3,955	4,092	4,243	1,026	1,071	1,140	1,244	1,925	1,915	1,967	1,978	985	967	984	1,021
In school.....	479	518	560	619	454	485	529	584	25	31	32	36		1		
Ill health, disability.....	473	483	442	474	28	32	33	37	265	277	284	280	179	174	175	187
Home responsibilities.....	2,580	2,563	2,734	2,697	403	404	447	437	1,492	1,451	1,554	1,521	685	707	733	740
Retirement, old age.....	52	62	59	80								1	52	62	59	79
Think cannot get job.....	98	92	92	127	31	31	26	51	58	53	52	72	9	9	14	4
All other reasons.....	205	236	206	247	109	121	105	136	84	103	97	101	12	12	4	13
Male (percent distribution).....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	32.6	32.6	32.1	33.8	77.4	79.1	73.5	76.5	8.7	7.8	9.0	7.9				
Ill health, disability.....	28.0	26.0	23.7	26.1	3.9	2.6	3.7	3.4	62.9	59.3	54.2	58.7	33.6	30.5	27.5	32.3
Home responsibilities.....	1.4	1.7	2.3	1.7	.5		1.2	.8	1.7	2.7	2.8	2.1	1.9	2.7	3.1	2.5
Retirement, old age.....	22.5	22.6	23.1	21.5					.3	1.2	1.1	.8	56.4	47.5	61.9	59.3
Think cannot get job.....	3.3	2.4	3.3	3.3	3.2	2.6	3.7	3.6	4.7	2.7	4.5	4.9	2.6	2.2	2.2	2.2
All other reasons.....	12.6	14.7	15.5	13.6	14.9	15.8	17.9	15.6	21.7	26.3	28.2	25.6	5.4	7.2	5.3	3.7
Female (percent distribution).....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school.....	12.3	13.1	13.7	14.6	44.3	45.2	46.4	46.9	1.3	1.6	1.6	1.8		.1		
Ill health, disability.....	12.2	12.2	10.8	11.2	2.7	3.0	2.9	2.0	12.8	14.5	11.9	12.6	19.1	18.0	17.8	18.3
Home responsibilities.....	66.4	64.8	66.8	63.5	39.3	37.7	39.2	35.1	77.5	75.8	78.9	76.8	73.1	73.3	74.4	72.3
Retirement, old age.....	1.3	1.6	1.4	1.9								.1	5.5	6.4	6.0	7.7
Think cannot get job.....	2.5	2.3	2.2	3.0	3.0	2.9	2.3	4.1	3.0	2.8	2.6	3.6	1.0	.9	1.4	4
All other reasons.....	5.3	6.0	5.0	5.8	10.6	11.3	9.2	10.9	4.4	5.4	4.9	5.1	1.3	1.2	.4	1.3

¹ Less than 0.05 percent.

TABLE 11. Labor Force Participation Rates for Civilian Noninstitutional Population, by School Enrollment, Sex, and Age, October 1947-71

[Rates for persons 14 to 24 years old for 1947-67; 16 to 24 years old for 1967-71]

School enrollment and year	Both sexes, 14 to 24 years	Male						Female					
		Total, 14 to 24 years	14 to 19 years				20 to 24 years	Total, 14 to 24 years	14 to 19 years				20 to 24 years
			Total	14 and 15	16 and 17	18 and 19			Total	14 and 15	16 and 17	18 and 19	
Labor force participation rate ²													
ENROLLED													
1947	(1)	(1)	22.6	(1)	(1)	25.4	(1)	(1)	12.7	(1)	(1)	21.2	(1)
1948	20.5	25.2	24.8	(1)	(1)	27.9	26.8	14.6	14.1	(1)	(1)	14.4	23.3
1949	21.2	24.6	23.2	(1)	(1)	27.5	31.2	17.1	16.1	(1)	(1)	24.4	33.5
1950	26.3	31.6	30.9	(1)	(1)	36.0	36.0	20.1	19.2	(1)	(1)	27.7	32.5
1951	25.3	30.0	28.5	(1)	(1)	32.2	40.5	20.1	19.3	(1)	(1)	28.6	32.8
1952	21.0	26.2	26.0	(1)	(1)	31.4	27.3	15.2	14.2	(1)	(1)	16.9	29.9
1953	19.5	23.9	23.7	17.3	29.0	32.1	25.9	14.5	13.5	9.2	17.9	17.8	26.6
1954	23.2	27.7	26.0	20.7	32.1	27.4	39.1	18.0	16.6	9.5	23.8	23.4	36.6
1955	26.5	32.5	31.2	22.3	37.3	43.9	41.7	19.4	17.7	12.6	21.4	28.1	42.0
1956	27.3	32.0	29.7	22.0	36.0	39.4	46.0	21.8	19.8	12.9	26.8	27.1	48.9
1957	26.8	31.5	29.0	21.3	36.2	38.3	46.3	21.3	19.0	11.9	26.6	26.6	47.6
1958	25.3	30.6	27.6	18.7	36.2	34.4	49.4	19.1	17.6	10.7	22.4	31.6	38.4
1959	26.5	31.1	28.3	21.1	33.5	35.9	49.9	21.2	19.5	13.7	23.5	28.7	45.3
1960	25.3	30.0	27.8	20.2	34.0	34.9	44.2	19.8	18.3	12.2	22.6	27.9	40.6
1961	24.4	28.3	25.2	18.2	31.8	32.6	49.5	19.8	18.2	13.6	20.7	30.1	40.3
1962	24.8	29.5	25.7	18.2	32.0	34.9	52.8	19.4	17.2	12.1	23.1	21.8	45.3
1963	25.4	30.3	26.8	17.5	33.7	36.7	49.9	19.7	18.0	10.4	23.8	28.7	38.4
1964	25.0	29.6	26.5	17.6	32.5	36.0	48.0	19.7	17.9	11.6	22.7	25.2	37.8
1965	27.7	32.6	29.5	19.7	37.2	36.2	49.0	22.0	20.2	11.9	26.0	29.0	39.6
1966	27.8	31.9	29.0	16.6	38.5	37.5	46.7	23.0	21.2	11.5	27.1	33.0	39.0
1967	29.7	33.8	30.5	17.2	40.9	40.1	49.5	25.0	22.4	14.4	27.8	31.2	43.7
1967 ⁴	38.0	43.1	40.6	-----	40.9	40.1	49.5	31.9	28.9	-----	27.8	31.2	43.7
1968	38.4	43.4	40.7	-----	39.4	42.9	51.2	32.3	29.5	-----	28.5	31.8	43.6
1969	41.4	44.6	41.8	-----	40.8	43.5	51.7	37.6	34.4	-----	33.4	36.7	49.0
1970	40.7	42.9	39.7	-----	38.9	41.2	51.2	38.0	34.8	-----	33.5	37.7	50.5
1971	40.7	44.4	41.2	-----	40.2	43.1	52.5	36.2	33.1	-----	31.3	37.0	47.4
NOT ENROLLED													
1947	(1)	(1)	92.0	(1)	(1)	93.5	(1)	(1)	58.9	(1)	(1)	61.0	(1)
1948	69.9	95.4	93.4	(1)	(1)	95.6	96.3	49.6	57.8	(1)	(1)	58.8	46.0
1949	69.7	94.0	91.3	(1)	(1)	94.4	95.3	50.2	57.4	(1)	(1)	60.8	47.0
1950	71.0	94.7	92.9	(1)	(1)	95.8	95.5	52.0	57.9	(1)	(1)	60.7	49.5
1951	68.4	94.8	90.1	(1)	(1)	95.0	97.1	50.1	56.8	(1)	(1)	60.5	47.4
1952	66.6	92.9	91.2	(1)	(1)	93.0	93.9	49.9	58.4	(1)	(1)	60.4	46.2
1953	66.7	94.6	92.1	(*)	86.5	95.9	96.1	49.7	57.9	(*)	49.9	62.2	46.1
1954	65.8	91.2	86.5	(*)	84.9	89.5	93.7	50.2	54.6	(*)	42.1	60.6	48.3
1955	68.1	94.5	90.2	(*)	88.4	94.8	96.7	51.3	56.8	(*)	47.3	61.9	48.6
1956	68.2	93.3	87.1	(*)	84.9	90.7	96.2	51.7	56.7	(*)	49.6	60.4	49.5
1957	66.9	94.0	88.7	(*)	83.2	92.8	96.4	48.7	55.5	(*)	44.1	61.6	45.6
1958	68.0	94.1	88.9	(*)	84.5	93.0	96.3	50.2	54.8	(*)	45.7	59.3	48.2
1959	67.6	94.1	87.9	(*)	80.1	92.9	96.8	48.8	53.4	(*)	44.7	57.5	46.8
1960	68.6	94.4	88.1	(*)	81.8	92.8	97.1	50.1	57.5	(*)	50.8	60.3	46.7
1961	68.5	92.7	85.2	(*)	76.8	90.1	96.0	51.1	57.0	(*)	50.9	60.2	48.4
1962	68.8	93.8	87.6	(*)	76.4	92.3	96.3	51.7	55.9	(*)	43.2	61.7	49.8
1963	68.6	93.9	88.5	(*)	78.2	93.5	95.9	51.5	56.4	(*)	43.8	61.3	49.3
1964	69.8	93.7	86.2	(*)	72.5	92.0	96.6	53.0	55.8	(*)	42.6	60.2	51.8
1965	70.2	93.7	87.9	(*)	81.4	91.2	96.3	54.0	59.0	(*)	42.9	63.3	51.8
1966	70.3	93.7	84.2	(*)	73.5	88.6	97.7	55.2	59.0	(*)	44.1	62.9	53.6
1967	70.7	92.6	83.2	(*)	75.5	87.9	96.3	56.4	58.8	(*)	43.0	63.6	55.4
1967 ⁴	71.1	93.3	85.4	-----	75.5	87.9	96.3	56.6	59.8	-----	43.0	63.6	55.4
1968	70.8	91.6	84.6	-----	71.1	87.8	94.2	57.6	58.9	-----	38.9	62.9	57.1
1969	72.6	88.4	81.6	-----	78.4	88.2	95.3	59.6	62.2	-----	45.3	66.0	58.6
1970	73.1	91.9	84.7	-----	75.7	86.7	94.6	60.0	59.8	-----	41.1	63.7	60.0
1971	73.5	91.9	86.0	-----	73.5	88.6	94.0	60.1	58.3	-----	44.4	61.2	60.7

¹ Not available.
² Percent of the civilian noninstitutional population in the civilian labor force.
³ Percent not shown where base is less than 100,000.

⁴ Data revised to refer to persons 16 years and over in accordance with the change in age limit and concepts introduced in 1967.
⁵ Percent not shown where base is less than 75,000.

NOTE: Because the number of 14- to 15-year-olds who are not enrolled in school is very small, the sampling variability for this group is relatively high.

TABLE 12. Educational Attainment of Civilian Labor Force 18 Years Old and Over, by Sex and Color, Selected Dates, 1952-71

Sex, color, and date	Total, 18 years and over (thousands)	Percent distribution							School years not reported	Median school years completed
		Total	Elementary		High school		College			
			Less than 5 years ¹	5 to 8 years	1 to 3 years	4 years	1 to 3 years	4 years or more		
BOTH SEXES										
<i>Total</i>										
October 1952	60,772	100.0	7.3	30.2	18.5	26.6	8.3	7.9	1.2	10.9
March 1957	64,884	100.0	6.1	26.8	19.1	29.1	8.5	9.0	1.4	11.6
March 1959	65,842	100.0	5.2	24.8	19.5	30.3	9.2	9.5	1.6	12.0
March 1962 ²	67,868	100.0	4.6	22.4	19.3	32.1	10.7	11.0	(*)	12.1
March 1964	69,926	100.0	3.7	20.9	19.2	34.5	10.6	11.2	(*)	12.2
March 1965	71,122	100.0	3.7	19.6	19.2	35.5	10.6	11.6	(*)	12.2
March 1966	71,958	100.0	3.3	18.9	19.0	36.3	10.8	11.8	(*)	12.2
March 1967	73,218	100.0	3.1	17.9	18.7	36.6	11.8	12.0	(*)	12.3
March 1968	75,101	100.0	2.9	16.8	18.2	37.5	12.2	12.4	(*)	12.3
March 1969	76,753	100.0	2.7	15.9	17.8	38.4	12.6	12.6	(*)	12.4
March 1970	78,956	100.0	2.4	15.1	17.3	39.0	13.3	12.9	(*)	12.4
March 1971	79,917	100.0	2.2	14.1	16.7	39.4	13.9	13.6	(*)	12.4
<i>White</i>										
October 1952	(*)	100.0	5.2	29.3	18.7	28.3	8.8	8.5	1.2	11.4
March 1957	(*)	100.0	4.3	25.8	19.0	30.8	9.0	9.7	1.2	12.1
March 1959	58,726	100.0	3.7	23.6	19.4	32.0	9.7	10.2	1.4	12.1
March 1962 ²	60,451	100.0	3.3	21.4	18.8	33.5	11.3	11.8	(*)	12.2
March 1964	62,213	100.0	2.7	19.8	18.5	36.0	11.1	11.9	(*)	12.2
March 1965	63,261	100.0	2.7	18.9	18.4	36.8	11.0	12.2	(*)	12.3
March 1966	63,958	100.0	2.3	17.8	18.3	37.7	11.2	12.5	(*)	12.3
March 1967	65,076	100.0	2.2	16.9	18.1	37.7	12.3	12.8	(*)	12.3
March 1968	66,721	100.0	1.9	16.1	17.4	38.6	12.8	13.2	(*)	12.4
March 1969	68,300	100.0	2.0	15.1	16.9	39.7	13.0	13.4	(*)	12.4
March 1970	70,186	100.0	1.8	14.4	16.4	40.0	13.9	13.6	(*)	12.4
March 1971	71,032	100.0	1.7	13.5	15.8	40.2	14.5	14.4	(*)	12.5
<i>Negro and Other Races</i>										
October 1952	(*)	100.0	26.7	38.7	15.9	10.8	3.7	2.6	1.7	7.6
March 1957	(*)	100.0	21.2	34.9	19.3	14.8	3.9	3.4	2.6	8.4
March 1959	7,116	100.0	17.9	34.3	20.6	15.8	4.5	3.9	3.1	8.7
March 1962 ²	7,537	100.0	15.4	29.8	23.2	21.0	5.7	4.8	(*)	9.6
March 1964	7,713	100.0	11.6	29.2	24.7	22.2	6.6	5.7	(*)	10.1
March 1965	7,868	100.0	11.8	25.7	24.9	24.4	6.1	7.0	(*)	10.5
March 1966	8,000	100.0	11.1	26.7	24.3	24.8	7.1	5.8	(*)	10.5
March 1967	8,142	100.0	10.4	25.5	23.6	27.5	7.2	5.8	(*)	10.8
March 1968	8,380	100.0	9.5	23.5	24.3	28.3	7.7	6.7	(*)	11.1
March 1969	8,453	100.0	8.6	22.6	24.7	28.4	9.0	6.7	(*)	11.3
March 1970	8,769	100.0	7.5	20.5	24.7	31.0	9.0	7.3	(*)	11.7
March 1971	8,885	100.0	6.5	19.5	24.4	32.7	9.6	7.4	(*)	11.9
MALE										
<i>Total</i>										
October 1952	41,684	100.0	8.2	32.4	18.6	23.3	8.0	8.0	1.5	10.4
March 1957 ¹	43,721	100.0	7.0	28.8	19.3	25.8	8.2	9.4	1.5	11.1
March 1959	44,286	100.0	6.1	26.6	19.9	26.7	8.9	10.3	1.6	11.5
March 1962 ²	45,011	100.0	5.4	24.2	19.6	28.7	10.4	11.7	(*)	12.0
March 1964	45,600	100.0	4.4	22.5	19.4	31.1	10.6	12.1	(*)	12.1
March 1965	46,258	100.0	4.4	21.3	19.4	32.0	10.5	12.4	(*)	12.2
March 1966	46,356	100.0	3.9	20.6	19.3	32.6	10.7	12.8	(*)	12.2
March 1967	46,571	100.0	3.7	19.7	18.8	32.9	11.7	13.2	(*)	12.2
March 1968	47,255	100.0	3.4	18.6	18.6	33.8	12.2	13.6	(*)	12.3
March 1969	47,862	100.0	3.2	17.6	18.1	34.4	12.6	13.9	(*)	12.3
March 1970	48,891	100.0	3.0	16.9	17.5	35.1	13.5	14.2	(*)	12.4
March 1971	49,439	100.0	2.7	15.8	16.9	35.7	14.0	14.9	(*)	12.4
<i>White</i>										
October 1952	(*)	100.0	6.3	31.9	18.9	24.6	8.4	8.5	1.4	10.8
March 1959	39,956	100.0	4.3	25.7	19.9	28.2	9.5	11.0	1.4	11.9
March 1962 ²	40,503	100.0	3.8	23.4	19.3	29.9	11.0	12.6	(*)	12.1
March 1964	41,028	100.0	3.2	21.7	18.8	32.4	11.1	12.7	(*)	12.2
March 1965	41,652	100.0	3.2	20.7	18.8	33.2	11.0	13.1	(*)	12.2
March 1966	41,706	100.0	2.8	19.8	18.7	33.8	11.1	13.7	(*)	12.3
March 1967	41,911	100.0	2.6	18.8	18.3	33.9	12.3	14.1	(*)	12.3
March 1968	42,483	100.0	2.4	17.9	17.9	34.7	12.7	14.4	(*)	12.3
March 1969	43,111	100.0	2.4	16.9	17.4	35.4	13.1	14.7	(*)	12.4
March 1970	43,962	100.0	2.1	16.2	16.7	35.8	14.1	15.0	(*)	12.4
March 1971	44,457	100.0	2.0	15.2	16.1	36.4	14.5	15.8	(*)	12.5
<i>Negro and Other Races</i>										
October 1952	(*)	100.0	29.8	38.3	15.0	9.5	3.4	1.9	2.1	7.2
March 1959	4,330	100.0	21.5	34.6	19.4	13.3	4.1	3.5	3.6	8.3
March 1962 ²	4,508	100.0	19.3	31.2	22.2	18.3	5.4	3.6	(*)	9.0
March 1964	4,572	100.0	14.8	29.9	24.5	19.1	5.7	6.1	(*)	9.7
March 1965	4,606	100.0	15.4	26.4	24.4	21.4	6.0	6.4	(*)	10.0
March 1966	4,650	100.0	14.1	28.0	24.3	21.0	6.6	5.1	(*)	10.0
March 1967	4,660	100.0	13.2	27.3	23.3	24.4	6.7	5.3	(*)	10.2
March 1968	4,772	100.0	12.2	24.0	25.0	25.3	7.6	6.0	(*)	10.7
March 1969	4,751	100.0	10.9	24.2	24.7	25.6	8.1	6.5	(*)	10.8
March 1970	4,929	100.0	9.8	22.7	24.6	28.3	8.0	6.7	(*)	11.1
March 1971	4,982	100.0	9.2	21.2	24.5	29.2	9.0	7.0	(*)	11.4

See footnotes at end of table.

TABLE 12. Educational Attainment of Civilian Labor Force 18 Years Old and Over, by Sex and Color, Selected Dates, 1952-71—Continued

Sex, color, and date	Total, 18 years and over (thousands)	Percent distribution								School years not reported	Median school years completed
		Total	Elementary		High school		College				
			Less than 5 years ¹	5 to 8 years	1 to 3 years	4 years	1 to 3 years	4 years or more			
FEMALE											
<i>Total</i>											
October 1952	19,088	100.0	5.4	25.4	18.2	33.8	8.8	7.7	0.6	12.0	
March 1957 ⁴	20,663	100.0	4.2	22.6	18.6	36.1	9.1	8.2	1.2	12.1	
March 1959	21,556	100.0	3.5	21.1	18.8	37.6	9.6	7.9	1.4	12.2	
March 1962 ²	22,977	100.0	3.0	18.8	18.8	38.7	11.2	9.5	(3)	12.2	
March 1964	24,326	100.0	2.4	17.8	18.8	40.9	10.6	9.5	(3)	12.3	
March 1965	24,871	100.0	2.4	16.6	18.7	41.9	10.4	10.0	(3)	12.3	
March 1966	25,602	100.0	2.1	15.7	18.4	43.0	11.0	9.9	(3)	12.3	
March 1967	26,647	100.0	2.1	14.8	18.5	42.9	11.8	9.9	(3)	12.3	
March 1968	27,846	100.0	1.9	14.1	17.6	43.7	12.3	10.5	(3)	12.4	
March 1969	28,891	100.0	1.8	13.1	17.3	45.0	12.4	10.4	(3)	12.4	
March 1970	30,064	100.0	1.6	12.1	16.9	45.5	13.2	10.7	(3)	12.4	
March 1971	30,478	100.0	1.4	11.6	16.4	45.4	13.9	11.4	(3)	12.5	
<i>White</i>											
October 1952	(4)	100.0	2.9	23.4	18.4	36.9	9.6	8.3	.6	12.1	
March 1959	18,770	100.0	2.2	19.2	18.3	40.2	10.3	8.5	1.3	12.2	
March 1962 ²	19,948	100.0	2.1	17.4	17.9	40.8	11.9	10.0	(3)	12.3	
March 1964	21,185	100.0	1.8	16.2	17.8	43.0	11.0	10.1	(3)	12.3	
March 1965	21,609	100.0	1.7	15.3	17.7	43.9	11.0	10.3	(3)	12.3	
March 1966	22,262	100.0	1.3	14.4	17.5	45.1	11.4	10.3	(3)	12.4	
March 1967	23,165	100.0	1.4	13.5	17.6	44.7	12.4	10.4	(3)	12.4	
March 1968	24,238	100.0	1.3	12.8	16.7	45.4	12.9	10.9	(3)	12.4	
March 1969	25,189	100.0	1.3	11.9	16.2	46.9	12.8	10.9	(3)	12.4	
March 1970	26,224	100.0	1.1	11.4	15.8	47.1	13.6	11.1	(3)	12.5	
March 1971	26,575	100.0	1.1	10.6	15.3	46.6	14.4	11.9	(3)	12.5	
<i>Negro and Other Races</i>											
October 1952	(4)	100.0	22.4	39.2	17.1	12.6	4.0	3.6	1.1	8.1	
March 1959	2,786	100.0	12.2	33.9	22.5	19.7	5.0	4.6	2.2	9.4	
March 1962 ²	3,029	100.0	9.8	27.8	24.8	24.9	6.0	6.7	(3)	10.5	
March 1964	3,141	100.0	7.0	28.2	25.1	26.6	7.8	5.3	(3)	10.8	
March 1965	3,262	100.0	6.7	24.9	25.7	28.6	6.3	7.8	(3)	11.1	
March 1966	3,350	100.0	7.0	24.9	24.4	28.9	7.9	6.9	(3)	11.2	
March 1967	3,482	100.0	6.9	23.1	24.1	31.6	7.8	6.5	(3)	11.5	
March 1968	3,608	100.0	5.9	22.7	23.4	32.3	7.9	7.8	(3)	11.7	
March 1969	3,702	100.0	5.6	20.7	24.7	31.9	10.1	7.0	(3)	11.9	
March 1970	3,840	100.0	4.5	17.7	24.8	34.5	10.3	8.0	(3)	12.1	
March 1971	3,903	100.0	3.1	17.4	24.2	37.1	10.1	8.0	(3)	12.1	

¹ Includes persons reporting no school years completed.

² See footnote 1, table 1.

³ Data for persons whose educational attainment was not reported were distributed among the other categories.

⁴ Not available; data published as percent distribution only.

⁵ Data by color not available for March 1957.

TABLE 13. Median Years of School Completed by the Civilian Labor Force 18 Years Old and Over, by Sex and Age, Selected Dates, 1952-71

Sex and date	18 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BOTH SEXES						
October 1952	12.2	12.1	11.4		8.8	8.3
March 1957	12.3	12.2	12.0		9.5	8.5
March 1959	12.3	12.3	12.1	10.8	8.9	8.6
March 1962	12.4	12.4	12.2	11.6	9.4	8.8
March 1964	12.4	12.4	12.2	12.0	10.0	8.9
March 1965	12.4	12.5	12.3	12.0	10.3	8.9
March 1966	12.5	12.5	12.3	12.1	10.4	9.1
March 1967	12.5	12.5	12.3	12.1	10.8	9.0
March 1968	12.5	12.5	12.4	12.2	11.1	9.3
March 1969	12.5	12.6	12.4	12.3	11.4	9.3
March 1970	12.6	12.6	12.4	12.3	11.8	9.6
March 1971	12.6	12.6	12.4	12.3	12.0	9.9
MALE						
October 1952	11.5	12.1	11.2		8.7	8.2
March 1957	12.1	12.2	11.8		9.0	8.4
March 1959	12.1	12.3	12.1	10.4	8.8	8.5
March 1962	12.3	12.4	12.2	11.1	9.0	8.7
March 1964	12.3	12.4	12.2	11.6	9.3	8.8
March 1965	12.3	12.5	12.3	11.7	9.6	8.8
March 1966	12.4	12.5	12.3	11.9	9.7	8.9
March 1967	12.4	12.5	12.3	12.1	10.4	8.9
March 1968	12.4	12.5	12.4	12.2	10.6	9.0
March 1969	12.4	12.6	12.4	12.2	10.9	9.0
March 1970	12.5	12.6	12.4	12.3	11.2	9.0
March 1971	12.6	12.6	12.5	12.3	11.5	9.1
FEMALE						
October 1952	12.4	12.2	11.9		9.2	8.8
March 1957	12.4	12.3	12.1		10.8	8.8
March 1959	12.4	12.3	12.2	11.7	10.0	8.8
March 1962	12.5	12.4	12.3	12.1	10.7	9.0
March 1964	12.5	12.4	12.3	12.1	11.2	10.2
March 1965	12.5	12.4	12.3	12.2	11.5	9.8
March 1966	12.6	12.5	12.3	12.2	11.6	10.4
March 1967	12.6	12.5	12.3	12.2	11.6	10.1
March 1968	12.6	12.5	12.3	12.3	12.0	10.3
March 1969	12.6	12.5	12.4	12.3	12.1	10.2
March 1970	12.6	12.5	12.4	12.3	12.1	10.9
March 1971	12.7	12.6	12.4	12.3	12.1	11.0

TABLE 14. Labor Force Status and Labor Force Participation Rates¹ of Married Women, Husband Present, by Presence and Age of Children, 1948-71

Date	Total	No children under 18 years	Children 6 to 17 years only	Children under 6 years		
				Total	No children 6 to 17 years	Children 6 to 17 years
Number in labor force (thousands)						
April 1948	7,553	4,400	1,927	1,226	594	632
April 1949	7,959	4,544	2,130	1,285	654	631
March 1950	8,550	4,946	2,205	1,399	748	651
April 1951	9,086	5,016	2,400	1,670	886	784
April 1952	9,222	5,042	2,492	1,698	916	772
April 1953 ²	9,763	5,130	2,749	1,884	1,047	837
April 1954	9,923	5,096	3,019	1,808	883	925
April 1955	10,423	5,227	3,183	2,012	927	1,086
March 1956	11,126	5,694	3,384	2,048	971	1,077
March 1957	11,529	5,805	3,517	2,208	961	1,247
March 1958	11,826	5,713	3,714	2,399	1,122	1,277
March 1959	12,205	5,679	4,055	2,471	1,118	1,353
March 1960 ²	12,253	5,692	4,087	2,474	1,123	1,351
March 1961	13,266	6,186	4,419	2,661	1,178	1,483
March 1962 ²	13,485	6,156	4,445	2,884	1,282	1,602
March 1963	14,061	6,366	4,689	3,006	1,346	1,660
March 1964	14,461	6,545	4,866	3,050	1,408	1,642
March 1965	14,708	6,755	4,836	3,117	1,404	1,709
March 1966	15,178	7,043	4,949	3,186	1,431	1,755
March 1967	15,908	7,158	5,269	3,480	1,629	1,851
March 1968	16,821	7,564	5,693	3,564	1,641	1,923
March 1969	17,695	7,853	6,146	3,596	1,756	1,840
March 1970	18,377	8,174	6,289	3,914	1,874	2,040
March 1971	18,530	8,432	6,424	3,674	1,862	1,812
Labor force participation rate						
April 1948	22.0	28.4	26.0	10.8	9.2	12.7
April 1949	22.5	28.7	27.3	11.0	10.0	12.2
March 1950	23.8	30.3	28.3	11.9	11.2	12.6
April 1951	25.2	31.0	30.3	14.0	13.6	14.6
April 1952	25.3	30.9	31.1	13.9	13.7	14.1
April 1953	26.3	31.2	32.2	15.5	15.8	15.2
April 1954	26.6	31.6	33.2	14.9	14.3	15.5
April 1955	27.7	32.7	34.7	16.2	15.1	17.3
March 1956	29.0	35.3	36.4	15.9	15.6	16.1
March 1957	29.6	35.6	36.6	17.0	15.9	17.9
March 1958	30.2	35.4	37.6	18.2	18.4	18.1
March 1959	30.9	35.2	39.8	18.7	18.3	19.0
March 1960	30.5	34.7	39.0	18.6	18.2	18.9
March 1961	32.7	37.3	41.7	20.0	19.6	20.3
March 1962	32.7	36.1	41.8	21.3	21.1	21.5
March 1963	33.7	37.4	41.5	22.5	22.4	22.5
March 1964	34.4	37.8	43.0	22.7	23.6	21.9
March 1965	34.7	38.3	42.7	23.3	23.8	22.8
March 1966	35.4	38.4	43.7	24.2	24.0	24.3
March 1967	36.8	38.9	45.0	26.5	26.9	26.2
March 1968	38.3	40.1	46.9	27.6	27.8	27.4
March 1969	39.6	41.0	48.6	28.5	29.3	27.8
March 1970	40.8	42.2	49.2	30.3	30.2	30.5
March 1971	40.8	42.1	49.4	29.6	30.0	29.3

¹ Percent of noninstitutional population in the labor force.

² See footnote 1, table 1.

TABLE 15. Civilian Labor Force, Labor Force Participation Rates, and Unemployment Rates, by Color, 1968-71

Region, census subdivision, and 10 largest States	Total			Negro and other races		
	Civilian labor force ¹	Participation rate ²	Unemployment rate	Civilian labor force ¹	Participation rate ²	Unemployment rate
1968						
TOTAL UNITED STATES	78,737	59.6	3.6	8,760	62.2	6.7
Northeast.....	19,565	58.9	3.2	1,584	63.9	5.7
New England.....	4,947	61.7	2.9	147	68.4	4.5
Massachusetts.....	2,229	60.5	2.9	76	63.3	(3)
Middle Atlantic.....	14,618	58.0	3.3	1,436	63.4	5.8
New York.....	7,233	58.0	3.1	737	62.2	4.3
Pennsylvania.....	4,632	57.1	3.4	392	62.7	7.3
New Jersey.....	2,872	59.7	3.3	323	67.7	7.3
North Central.....	22,605	60.5	3.0	1,682	61.5	8.0
East North Central.....	16,276	60.5	3.2	1,417	61.1	8.2
Ohio.....	4,164	59.0	3.4	370	62.5	9.1
Illinois.....	4,487	61.1	2.9	462	58.0	7.7
Michigan.....	3,416	59.8	3.9	361	60.1	8.2
West North Central.....	6,329	60.4	2.4	265	63.4	6.8
South.....	23,425	59.4	3.7	4,345	61.6	6.6
South Atlantic.....	11,770	60.0	3.6	2,453	64.2	6.0
Florida.....	2,261	54.9	3.8	340	65.1	6.0
East South Central.....	4,783	57.9	4.2	795	55.4	7.5
West South Central.....	6,872	59.3	3.7	1,096	61.0	7.4
Texas.....	4,300	61.2	3.4	600	65.4	6.0
West.....	13,155	59.9	4.9	1,152	63.6	6.8
Mountain.....	2,916	59.5	4.4	120	59.7	7.8
Pacific.....	10,238	59.9	5.1	1,031	64.0	6.7
California.....	7,566	59.9	5.1	757	64.5	7.9
1969						
TOTAL UNITED STATES	80,730	60.1	3.5	8,950	62.1	6.4
Northeast.....	19,890	59.4	3.2	1,710	63.0	5.5
New England.....	5,100	62.7	3.0	200	67.9	5.6
Massachusetts.....	2,320	62.1	2.9	90	62.0	(3)
Middle Atlantic.....	14,790	58.4	3.2	1,510	62.4	5.5
New York.....	7,460	58.3	3.3	790	62.3	4.9
Pennsylvania.....	4,770	57.6	3.2	410	60.3	6.4
New Jersey.....	2,930	59.7	3.1	340	65.4	5.8
North Central.....	23,250	61.1	2.9	1,690	61.7	6.8
East North Central.....	16,770	61.1	3.2	1,430	61.8	6.9
Ohio.....	4,300	59.6	3.4	360	60.2	7.9
Illinois.....	4,590	61.8	2.9	470	59.8	6.4
Michigan.....	3,480	60.5	4.0	370	63.6	7.6
West North Central.....	6,480	61.1	2.4	260	61.1	6.6
South.....	24,000	59.7	3.6	4,400	61.6	6.4
South Atlantic.....	12,080	60.3	3.4	2,500	64.2	5.6
Florida.....	2,370	54.9	3.4	350	64.8	4.8
East South Central.....	4,760	57.8	3.7	790	55.2	6.6
West South Central.....	7,170	59.8	3.7	1,110	61.0	8.1
Texas.....	4,480	62.4	3.2	610	67.8	6.3
West.....	13,590	60.2	4.9	1,160	63.3	6.8
Mountain.....	3,000	60.2	4.2	130	60.5	7.3
Pacific.....	10,600	60.2	5.1	1,030	63.7	6.7
California.....	7,660	59.8	5.1	730	63.2	7.6
1970						
TOTAL UNITED STATES	82,720	60.4	4.9	9,200	61.8	8.2
Northeast.....	20,090	59.7	4.6	1,730	62.2	6.8
New England.....	5,130	63.3	4.8	190	64.7	8.4
Massachusetts.....	2,460	62.8	4.6	80	57.7	8.3
Middle Atlantic.....	14,960	58.5	4.5	1,540	61.9	6.7
New York.....	7,410	57.9	4.5	820	61.7	5.6
Pennsylvania.....	4,530	58.4	4.5	420	60.4	7.2
New Jersey.....	2,990	60.4	4.6	330	64.3	8.3
North Central.....	23,750	61.6	4.5	1,710	61.8	9.9
East North Central.....	17,150	61.6	4.9	1,460	62.2	10.0
Ohio.....	4,390	60.7	5.3	380	62.0	12.7
Illinois.....	4,710	62.0	3.6	490	59.0	5.9
Michigan.....	3,600	60.9	6.7	380	64.1	12.2
West North Central.....	6,600	61.6	3.4	260	59.6	9.2
South.....	24,820	59.7	4.6	4,550	61.3	8.0
South Atlantic.....	12,450	60.2	4.1	2,580	63.7	6.6
Florida.....	2,660	55.4	4.3	390	66.5	8.9
East South Central.....	4,940	58.1	5.2	860	56.0	10.3
West South Central.....	7,440	60.0	4.8	1,110	60.7	9.3
Texas.....	4,610	62.3	4.4	580	66.1	7.6
West.....	14,060	60.6	6.9	1,200	62.9	8.5
Mountain.....	3,100	61.4	5.7	140	62.9	11.7
Pacific.....	10,960	60.4	7.2	1,060	62.9	8.1
California.....	8,200	60.4	7.2	760	63.3	9.1

See footnotes at end of table.

TABLE 15. Civilian Labor Force, Labor Force Participation Rates, and Unemployment Rates, by Color, 1968-71—Continued

Region, census subdivision, and 10 largest States	Total			Negro and other races		
	Civilian labor force ¹	Participation rate ²	Unemployment rate	Civilian labor force ¹	Participation rate ²	Unemployment rate
	1971					
TOTAL UNITED STATES.....	84,110	60.2	5.9	9,320	50.9	9.9
Northeast.....	20,200	59.0	6.2	1,730	60.0	9.3
New England.....	5,060	62.4	6.9	170	63.8	16.2
Massachusetts.....	2,470	61.6	6.6	90	59.7	13.0
Middle Atlantic.....	15,140	58.0	6.0	1,560	59.6	8.5
New York.....	7,560	57.8	6.6	890	60.7	7.9
Pennsylvania.....	4,830	57.3	5.4	400	57.4	8.8
New Jersey.....	3,020	59.4	5.7	310	59.8	9.6
North Central.....	24,030	61.3	5.5	1,750	59.4	12.8
East North Central.....	17,440	61.1	6.0	1,470	59.6	13.3
Ohio.....	4,430	60.3	6.5	390	63.5	15.2
Illinois.....	4,750	61.6	5.1	500	55.1	10.2
Michigan.....	3,620	60.3	7.6	370	59.9	13.9
West North Central.....	6,600	61.8	4.3	280	58.3	10.4
South.....	25,450	59.8	4.9	4,580	61.1	8.8
South Atlantic.....	12,670	60.2	4.5	2,630	63.6	7.4
Florida.....	2,760	55.0	4.9	400	64.8	7.9
East South Central.....	5,090	58.2	5.2	830	55.6	10.1
West South Central.....	7,690	60.1	5.3	1,120	59.9	11.0
Texas.....	4,720	62.1	5.0	530	64.3	9.7
West.....	14,420	60.7	8.1	1,260	63.4	10.7
Mountain.....	3,370	61.3	6.1	140	59.6	11.5
Pacific.....	11,060	60.5	8.7	1,130	63.9	10.6
California.....	8,370	60.5	8.8	810	64.4	12.5

¹ Rounded to nearest 10,000.

² Percent of the civilian noninstitutional population in the civilian labor force.

³ Not shown separately where the unemployment estimate is less than 5,000.

SOURCE: Based on the Current Population Survey, a national sample survey of households conducted monthly by the Bureau of the Census for the Bureau of Labor Statistics.

TABLE 16. Employment Status of Persons 16-19 Years Old and Adults, by Color, 1954-71 ¹

[In thousands]

Employment status and year	White				Negro and other races			
	Total, 16 years and over	16 to 19 years, both sexes	20 years and over		Total, 16 years and over	16 to 19 years, both sexes	20 years and over	
			Male	Female			Male	Female
CIVILIAN LABOR FORCE								
1954	56,817	3,501	37,770	15,543	6,824	474	3,898	2,453
1955	58,082	3,597	38,143	16,346	6,942	495	3,966	2,480
1956	59,427	3,771	38,620	17,035	7,127	527	4,038	2,563
1957	59,741	3,774	38,714	17,253	7,188	503	4,066	2,619
1958	60,293	3,759	38,964	17,572	7,347	504	4,130	2,713
1959	60,953	4,000	39,118	17,834	7,418	491	4,171	2,765
1960 ²	61,913	4,276	39,310	18,330	7,714	566	4,293	2,855
1961	62,654	4,361	39,547	18,747	7,802	572	4,313	2,918
1962 ²	62,750	4,354	39,499	18,897	7,863	561	4,332	2,970
1963	63,830	4,558	39,841	19,430	8,004	579	4,381	3,042
1964	64,921	4,784	40,177	19,960	8,169	606	4,427	3,138
1965	66,136	5,285	40,401	20,468	8,310	644	4,456	3,218
1966	67,274	5,828	40,318	21,128	8,496	729	4,468	3,299
1967 ³	68,699	5,748	40,851	22,100	8,648	771	4,502	3,375
1968	69,977	5,839	41,318	22,821	8,760	779	4,535	3,446
1969	71,779	6,168	41,772	23,839	8,954	801	4,579	3,574
1970	73,520	6,440	42,464	24,616	9,198	808	4,726	3,664
1971	74,790	6,672	43,088	25,030	9,322	781	4,773	3,769
1970								
January	71,777	5,623	41,779	24,375	8,944	731	4,643	3,570
February	72,347	5,732	42,036	24,579	8,936	710	4,640	3,586
March	72,687	5,794	42,202	24,691	9,004	693	4,654	3,657
April	72,875	5,843	42,360	24,672	9,085	708	4,667	3,710
May	72,662	5,951	42,338	24,373	9,080	691	4,729	3,660
June	74,493	7,553	42,825	24,115	9,557	1,068	4,778	3,711
July	75,209	8,256	42,899	24,064	9,594	1,115	4,812	3,687
August	74,615	7,734	42,846	24,035	9,500	1,038	4,806	3,656
September	73,404	6,208	42,561	24,635	9,144	706	4,763	3,675
October	74,001	6,183	42,586	25,252	9,173	744	4,742	3,687
November	74,137	6,196	42,596	25,345	9,209	758	4,739	3,712
December	74,016	6,198	42,564	25,254	9,137	725	4,738	3,674
1971								
January	73,632	5,924	42,562	25,146	9,020	649	4,734	3,637
February	73,618	5,965	42,581	25,072	9,085	654	4,700	3,731
March	73,536	5,901	42,634	25,001	9,133	690	4,733	3,709
April	73,753	6,083	42,818	24,852	9,144	678	4,747	3,719
May	73,921	6,183	42,937	24,801	9,182	670	4,747	3,766
June	75,492	7,671	43,411	24,409	9,477	934	4,809	3,734
July	76,226	8,582	43,581	24,063	9,785	1,184	4,812	3,789
August	76,027	8,044	43,631	24,352	9,652	1,026	4,823	3,803
September	74,781	6,301	43,243	25,237	9,354	692	4,822	3,840
October	75,191	6,354	43,175	25,662	9,444	738	4,828	3,878
November	75,648	6,521	43,218	25,909	9,371	723	4,794	3,854
December	75,661	6,535	43,265	25,861	9,222	731	4,725	3,766
EMPLOYED								
1954	53,957	3,079	36,123	14,755	6,150	396	3,511	2,244
1955	55,834	3,226	36,896	15,712	6,341	417	3,632	2,290
1956	57,265	3,387	37,474	16,404	6,535	431	3,742	2,362
1957	57,452	3,373	37,479	16,600	6,619	407	3,760	2,452
1958	58,614	3,217	36,808	16,589	6,422	366	3,604	2,454
1959	58,005	3,475	37,533	16,998	6,624	363	3,734	2,527
1960 ²	58,850	3,701	37,663	17,487	6,927	428	3,880	2,618
1961	58,912	3,692	37,533	17,687	6,832	414	3,809	2,610
1962 ²	59,698	3,774	37,918	18,006	7,004	420	3,897	2,686
1963	60,622	3,850	38,272	18,499	7,140	403	3,979	2,757
1964	61,922	4,076	38,798	19,048	7,383	441	4,088	2,855
1965	63,445	4,562	39,232	19,652	7,643	475	4,190	2,979
1966	65,019	5,176	39,417	20,426	7,875	544	4,249	3,082
1967 ³	66,361	5,113	39,985	21,263	8,011	569	4,309	3,134
1968	67,751	5,195	40,503	22,052	8,169	585	4,356	3,229
1969	69,518	5,508	40,978	23,032	8,384	609	4,410	3,365
1970	70,183	5,589	41,093	23,521	8,446	573	4,461	3,412
1971	70,716	5,662	41,347	23,707	8,403	533	4,428	3,442
1970								
January	68,974	4,950	40,548	23,476	8,340	540	4,418	3,382
February	69,221	5,032	40,622	23,587	8,269	532	4,376	3,361
March	69,605	5,088	40,847	23,670	8,353	536	4,403	3,414
April	70,013	5,140	41,108	23,765	8,395	529	4,421	3,445
May	69,879	5,321	41,164	23,394	8,479	545	4,500	3,434
June	70,833	6,210	41,531	23,092	8,549	629	4,488	3,432
July	71,593	7,139	41,507	22,947	8,698	780	4,526	3,392
August	71,208	6,860	41,496	22,852	8,687	775	4,534	3,378
September	69,875	5,310	41,266	23,299	8,381	472	4,496	3,413
October	70,495	5,283	41,199	24,013	8,420	510	4,474	3,436
November	70,319	5,213	41,045	24,061	8,421	506	4,476	3,439
December	70,167	5,275	40,778	24,114	8,349	518	4,416	3,415
1971								
January	69,131	4,961	40,437	23,732	8,107	443	4,312	3,351
February	69,108	5,041	40,390	23,676	8,154	451	4,309	3,394
March	69,224	4,967	40,604	23,653	8,269	491	4,392	3,396
April	69,909	5,247	41,061	23,601	8,295	484	4,433	3,377
May	70,333	5,385	41,312	23,636	8,377	487	4,467	3,422
June	71,089	6,215	41,760	23,113	8,390	511	4,466	3,413
July	72,002	7,243	41,947	22,811	8,680	796	4,463	3,421
August	71,922	7,047	41,989	22,886	8,695	751	4,476	3,469
September	70,868	5,330	41,759	23,780	8,426	473	4,478	3,476
October	71,516	5,423	41,758	24,335	8,548	509	4,489	3,551
November	71,665	5,486	41,622	24,557	8,539	514	4,468	3,557
December	71,829	5,599	41,530	24,700	8,359	500	4,377	3,482

See footnotes at end of table.

TABLE 16. Employment Status of Persons 16-19 Years Old and Adults, by Color, 1954-71¹—Continued
[In thousands]

Employment status and year	White				Negro and other races			
	Total, 16 years and over	16 to 19 years, both sexes	20 years and over		Total, 16 years and over	16 to 19 years, both sexes	20 years and over	
			Male	Female			Male	Female
UNEMPLOYED								
1954	2,860	422	1,647	788	674	78	387	209
1955	2,248	371	1,247	634	601	74	334	190
1956	2,162	384	1,146	631	592	96	296	201
1957	2,289	401	1,236	637	569	96	306	165
1958	3,679	542	2,186	983	925	138	526	259
1959	2,947	525	1,585	836	794	128	437	228
1960 ²	3,063	575	1,647	843	787	138	413	237
1961	3,742	669	2,014	1,060	970	158	504	308
1962 ²	3,052	580	1,581	891	859	141	435	284
1963	3,208	708	1,569	931	864	176	402	285
1964	2,999	708	1,379	912	786	165	339	283
1965	2,691	703	1,169	817	676	169	267	239
1966	2,253	651	901	703	621	185	219	217
1967 ³	2,338	635	866	837	638	204	193	241
1968	2,226	644	814	768	590	195	179	217
1969	2,261	660	794	806	570	193	168	209
1970	3,337	871	1,371	1,095	752	235	265	252
1971	4,074	1,010	1,741	1,324	919	248	345	326
1970								
January	2,803	673	1,231	899	604	191	225	188
February	3,126	700	1,414	1,012	667	178	264	225
March	3,082	706	1,355	1,021	651	157	251	243
April	2,862	703	1,252	907	690	179	246	265
May	2,783	630	1,174	979	601	146	229	226
June	3,660	1,343	1,294	1,023	1,008	439	290	279
July	3,616	1,117	1,382	1,117	896	335	286	275
August	3,407	874	1,350	1,183	813	263	272	278
September	3,529	898	1,295	1,336	763	234	267	282
October	3,506	900	1,367	1,239	753	234	268	251
November	3,818	983	1,551	1,284	788	252	263	273
December	3,849	923	1,786	1,140	788	207	322	269
1971								
January	4,501	962	2,125	1,414	914	206	422	286
February	4,511	924	2,191	1,396	931	203	391	337
March	4,311	934	2,030	1,347	864	209	341	314
April	3,844	837	1,757	1,251	849	194	314	342
May	3,589	799	1,625	1,165	806	182	279	344
June	4,403	1,456	1,651	1,296	1,087	423	343	321
July	4,224	1,339	1,634	1,252	1,106	388	350	368
August	4,104	996	1,642	1,466	956	275	347	334
September	3,912	971	1,485	1,457	927	219	344	364
October	3,674	931	1,417	1,327	895	230	339	327
November	3,982	1,034	1,567	1,351	832	210	326	297
December	3,832	936	1,735	1,161	863	231	348	284
UNEMPLOYMENT RATE								
1954	5.0	12.1	4.4	5.1	9.9	16.5	9.9	8.5
1955	3.9	10.3	3.3	3.9	8.7	15.8	8.4	7.7
1956	3.6	10.2	3.0	3.7	8.3	18.2	7.3	7.8
1957	3.8	10.6	3.2	3.8	7.9	19.1	7.5	6.3
1958	6.1	14.4	5.5	5.6	12.6	27.4	12.7	9.5
1959	4.8	13.1	4.1	4.7	10.7	26.1	10.5	8.3
1960 ²	4.9	13.4	4.2	4.6	10.2	24.4	9.6	8.3
1961	6.0	15.3	5.1	5.7	12.4	27.6	11.7	10.6
1962 ²	4.9	13.3	4.0	4.1	10.9	25.1	10.0	9.6
1963	5.0	15.5	3.9	4.8	10.8	30.4	9.2	9.4
1964	4.6	14.8	3.4	4.6	9.6	27.2	7.7	9.0
1965	4.1	13.4	2.9	4.0	8.1	26.2	6.0	7.4
1966	3.3	11.2	2.2	3.3	7.3	25.4	4.9	6.6
1967 ³	3.4	11.0	2.1	3.8	7.4	26.5	4.3	7.1
1968	3.2	11.0	2.0	3.4	6.7	25.0	3.9	6.3
1969	3.1	10.7	1.9	3.4	6.4	24.0	3.7	5.8
1970	4.5	13.5	3.2	4.4	8.2	29.1	5.6	6.9
1971	5.4	15.1	4.0	5.3	9.9	31.7	7.2	8.7
1970								
January	3.9	12.0	2.9	3.7	6.8	26.1	4.8	5.3
February	4.3	12.2	3.4	4.1	7.5	25.1	5.7	6.3
March	4.2	12.2	3.2	4.1	7.2	22.7	5.4	6.6
April	3.9	12.0	3.0	3.7	7.6	25.3	5.3	7.1
May	3.8	10.6	2.8	4.0	6.6	21.1	4.8	6.2
June	4.9	17.8	3.0	4.2	10.5	41.1	6.1	7.5
July	4.8	13.5	3.2	4.6	9.3	30.0	5.9	7.5
August	4.6	11.3	3.2	4.9	8.6	25.3	5.7	7.6
September	4.8	14.5	3.0	5.4	8.3	33.1	5.6	7.1
October	4.7	14.6	3.2	4.9	8.2	31.5	5.7	6.8
November	5.1	15.9	3.6	5.1	8.6	33.2	5.5	7.4
December	5.2	14.9	4.2	4.5	8.6	28.6	6.8	7.0
1971								
January	6.1	16.2	5.0	5.6	10.1	31.7	8.9	7.9
February	6.1	15.5	5.1	5.6	10.2	31.1	8.3	9.0
March	5.9	15.8	4.8	5.4	9.5	30.3	7.2	8.5
April	5.2	13.8	4.1	5.0	9.3	28.6	6.6	9.2
May	4.9	12.9	3.8	4.7	8.8	27.2	5.9	9.1
June	5.8	19.0	3.8	5.3	11.5	45.3	7.1	8.6
July	5.5	15.6	3.7	5.2	11.3	32.8	7.3	9.7
August	5.4	12.4	3.8	6.0	9.9	26.8	7.2	8.8
September	5.2	15.4	3.4	5.8	9.9	31.7	7.1	9.5
October	4.9	14.7	3.3	5.2	9.5	31.1	7.0	8.4
November	5.3	15.9	3.7	5.2	8.9	29.0	6.8	7.7
December	5.1	14.3	4.0	4.5	9.4	31.7	7.4	7.5

¹ Absolute numbers by color are not available prior to 1954 because population controls by color were not introduced into the Current Population Survey until that year.

² See footnote 1, table 1.

³ Beginning with 1967, data may not be strictly comparable to prior years because of basic changes in the concepts and definitions introduced in January 1967.

TABLE 17. Employment Status of Persons 16-24 Years Old, 1947-71

[In thousands]

Employment status and year	Total, 16 to 24 years	16 to 19 years			20 to 24 years
		Total	16 and 17	18 and 19	
CIVILIAN LABOR FORCE					
1947	11,668	4,323	1,750	2,573	7,345
1948	11,828	4,435	1,780	2,655	7,393
1949	11,629	4,289	1,704	2,585	7,340
1950	11,523	4,216	1,659	2,557	7,307
1951	10,699	4,105	1,743	2,362	6,594
1952	9,903	4,063	1,807	2,256	5,840
1953 ¹	9,509	4,026	1,726	2,300	5,483
1954	9,452	3,976	1,643	2,333	5,476
1955	9,759	4,093	1,711	2,382	5,666
1956	10,236	4,296	1,877	2,419	5,940
1957	10,344	4,276	1,843	2,433	6,068
1958	10,531	4,260	1,818	2,442	6,271
1959	10,905	4,492	1,971	2,521	6,413
1960 ¹	11,543	4,840	2,093	2,747	6,703
1961	11,888	4,935	1,984	2,951	6,953
1962 ¹	11,997	4,915	1,918	2,997	7,082
1963	12,611	5,138	2,171	2,967	7,473
1964	13,353	5,390	2,449	2,941	7,963
1965	14,168	5,910	2,485	3,425	8,258
1966	14,966	6,557	2,664	3,893	8,409
1967 ²	15,529	6,519	2,734	3,786	9,010
1968	15,923	6,618	2,817	3,802	9,305
1969	16,849	6,970	3,009	3,960	9,879
1970	17,829	7,246	3,132	4,114	10,583
1971	18,718	7,453	3,181	4,272	11,265
1970					
January	16,385	6,352	2,600	3,752	10,033
February	16,579	6,442	2,692	3,750	10,137
March	16,624	6,486	2,737	3,749	10,138
April	16,730	6,551	2,801	3,750	10,179
May	16,846	6,641	2,828	3,812	10,205
June	19,466	8,622	3,907	4,715	10,834
July	20,515	9,370	4,366	5,004	11,145
August	19,897	8,772	3,966	4,806	11,125
September	17,682	6,913	2,917	3,997	10,769
October	17,704	6,927	2,944	3,983	10,777
November	17,771	6,955	2,908	4,047	10,816
December	17,759	6,922	2,916	4,006	10,837
1971					
January	17,352	6,573	2,691	3,882	10,779
February	17,367	6,619	2,727	3,892	10,748
March	17,371	6,591	2,753	3,838	10,780
April	17,626	6,761	2,859	3,902	10,865
May	17,783	6,853	2,917	3,936	10,930
June	20,164	8,605	3,740	4,865	11,559
July	21,641	9,766	4,471	5,295	11,875
August	20,989	9,070	4,017	5,052	11,919
September	18,416	6,993	2,916	4,077	11,423
October	18,497	7,093	2,982	4,111	11,404
November	18,653	7,244	3,072	4,172	11,409
December	18,760	7,266	3,028	4,238	11,494
EMPLOYED					
1947	10,738	3,909	1,573	2,336	6,829
1948	10,965	4,028	1,602	2,426	6,937
1949	10,371	3,712	1,466	2,246	6,659
1950	10,449	3,703	1,433	2,270	6,746
1951	10,088	3,767	1,575	2,192	6,321
1952	9,289	3,718	1,626	2,092	5,571
1953 ¹	8,945	3,719	1,577	2,142	5,226
1954	8,446	3,475	1,422	2,053	4,971
1955	8,914	3,643	1,500	2,143	5,271
1956	9,364	3,818	1,647	2,171	5,546
1957	9,418	3,780	1,613	2,167	5,638
1958	9,152	3,582	1,519	2,063	5,570
1959	9,708	3,838	1,670	2,168	5,870
1960 ¹	10,249	4,129	1,769	2,360	6,120
1961	10,338	4,107	1,621	2,486	6,231
1962 ¹	10,641	4,195	1,607	2,588	6,446
1963	11,070	4,255	1,751	2,504	6,815
1964	11,820	4,516	2,013	2,503	7,304
1965	12,738	5,036	2,074	2,962	7,702
1966	13,684	5,721	2,269	3,452	7,963
1967 ²	14,181	5,682	2,333	3,349	8,499
1968	14,542	5,780	2,403	3,377	8,762
1969	15,436	6,117	2,573	3,543	9,319
1970	15,851	6,141	2,596	3,545	9,710
1971	16,339	6,195	2,587	3,608	10,144

See footnotes at end of table.

TABLE 17. Employment Status of Persons 16-24 Years Old, 1947-71—Continued

[In thousands]

Employment status and year	Total, 16 to 24 years	16 to 19 years			20 to 24 years
		Total	16 and 17	18 and 19	
EMPLOYED—Continued					
<i>1970</i>					
January.....	14,825	5,489	2,188	3,301	9,336
February.....	14,843	5,563	2,274	3,289	9,280
March.....	15,033	5,623	2,306	3,317	9,410
April.....	15,143	5,669	2,353	3,316	9,474
May.....	15,349	5,865	2,460	3,405	9,484
June.....	16,703	6,840	3,005	3,835	9,863
July.....	18,115	7,919	3,625	4,294	10,196
August.....	17,845	7,635	3,446	4,189	10,210
September.....	15,553	5,782	2,372	3,409	9,771
October.....	15,646	5,794	2,412	3,382	9,852
November.....	15,560	5,720	2,343	3,377	9,840
December.....	15,703	5,793	2,366	3,427	9,910
<i>1971</i>					
January.....	15,020	5,405	2,174	3,231	9,615
February.....	15,016	5,492	2,255	3,237	9,524
March.....	15,098	5,448	2,236	3,212	9,650
April.....	15,575	5,731	2,370	3,361	9,844
May.....	15,735	5,872	2,463	3,409	9,862
June.....	16,941	6,726	2,790	3,937	10,215
July.....	18,764	8,039	3,578	4,461	10,725
August.....	18,546	7,798	3,413	4,385	10,748
September.....	16,124	5,803	2,386	3,417	10,321
October.....	16,328	5,932	2,421	3,511	10,396
November.....	16,325	6,000	2,482	3,518	10,325
December.....	16,606	6,099	2,478	3,620	10,507
UNEMPLOYED					
1947.....	930	414	177	237	516
1948.....	863	407	178	229	456
1949.....	1,255	575	238	337	680
1950.....	1,074	513	226	287	561
1951.....	609	336	168	168	273
1952.....	613	345	180	165	268
1953 ¹	563	307	150	157	256
1954.....	1,005	501	221	280	504
1955.....	846	450	211	239	396
1956.....	873	478	231	247	395
1957.....	925	496	230	266	429
1958.....	1,379	678	299	379	701
1959.....	1,197	654	301	353	543
1960 ¹	1,294	711	324	387	583
1961.....	1,550	828	363	465	722
1962 ¹	1,356	720	311	409	636
1963.....	1,541	883	420	463	658
1964.....	1,532	872	435	437	660
1965.....	1,431	874	411	463	557
1966.....	1,281	836	395	441	445
1967 ²	1,350	838	401	438	512
1968.....	1,382	839	413	425	543
1969.....	1,413	853	436	417	560
1970.....	1,969	1,105	536	569	864
1971.....	2,378	1,267	594	663	1,121
<i>1970</i>					
January.....	1,560	864	412	451	696
February.....	1,735	878	418	460	857
March.....	1,591	863	431	432	728
April.....	1,588	883	449	434	705
May.....	1,497	776	368	408	721
June.....	2,754	1,783	903	880	971
July.....	2,401	1,451	741	710	950
August.....	2,052	1,137	520	616	915
September.....	2,129	1,131	544	587	998
October.....	2,058	1,133	532	601	925
November.....	2,212	1,235	566	669	977
December.....	2,056	1,129	550	579	927
<i>1971</i>					
January.....	2,332	1,168	517	651	1,164
February.....	2,351	1,127	472	655	1,224
March.....	2,271	1,142	516	626	1,129
April.....	2,050	1,030	489	541	1,020
May.....	2,048	981	454	527	1,067
June.....	3,223	1,879	950	929	1,344
July.....	2,877	1,727	893	834	1,150
August.....	2,443	1,272	605	667	1,171
September.....	2,291	1,190	530	660	1,101
October.....	2,169	1,161	561	599	1,008
November.....	2,327	1,244	590	654	1,083
December.....	2,154	1,167	550	617	987

See footnotes at end of table.

TABLE 17. Employment Status of Persons 16-24 Years Old, 1947-71—Continued

[In thousands]

Employment status and year	Total, 16 to 24 years	16 to 19 years			20 to 24 years
		Total	16 and 17	18 and 19	
UNEMPLOYMENT RATE					
1947.....	8.0	9.6	10.1	9.2	7.0
1948.....	7.3	9.2	10.0	8.6	6.2
1949.....	10.8	13.4	14.0	13.0	9.3
1950.....	9.3	12.2	13.6	11.2	7.7
1951.....	5.7	8.2	9.6	7.1	4.1
1952.....	6.2	8.5	10.0	7.3	4.6
1953 ¹	5.9	7.6	8.7	6.8	4.7
1954.....	10.6	12.6	13.5	12.0	9.2
1955.....	8.7	11.0	12.3	10.0	7.0
1956.....	8.5	11.1	12.3	10.2	6.6
1957.....	9.0	11.6	12.5	10.9	7.1
1958.....	13.1	15.9	16.4	15.5	11.2
1959.....	11.0	14.6	15.3	14.0	8.5
1960 ¹	11.2	14.7	15.5	14.1	8.7
1961.....	13.0	16.8	18.3	15.8	10.4
1962 ¹	11.3	14.6	16.2	13.6	9.0
1963.....	12.2	17.2	19.3	15.6	8.8
1964.....	11.5	16.2	17.8	14.9	8.3
1965.....	10.1	14.8	16.5	13.5	6.7
1966.....	8.6	12.7	14.8	11.3	5.3
1967 ²	8.7	12.9	14.7	11.6	5.7
1968.....	8.7	12.7	14.7	11.2	5.8
1969.....	8.4	12.2	14.5	10.5	5.7
1970.....	11.0	15.3	17.1	13.8	8.2
1971.....	12.7	16.9	18.7	15.5	9.9
<i>1970</i>					
January.....	9.5	13.6	15.9	12.0	6.9
February.....	10.5	13.6	15.5	12.3	8.5
March.....	9.6	13.3	15.7	11.5	7.2
April.....	9.5	13.6	16.0	11.6	6.9
May.....	8.9	11.7	13.0	10.7	7.1
June.....	14.2	20.7	23.1	18.7	9.0
July.....	11.7	16.5	17.0	14.2	8.5
August.....	10.3	13.0	13.1	12.8	8.2
September.....	12.0	16.4	18.7	14.7	9.3
October.....	11.6	16.4	18.1	15.1	8.6
November.....	12.4	17.8	19.5	16.5	9.0
December.....	11.6	16.3	18.9	14.5	8.6
<i>1971</i>					
January.....	13.4	17.8	19.2	16.8	10.8
February.....	13.5	17.0	17.3	16.8	11.4
March.....	13.1	17.3	18.8	16.3	10.5
April.....	11.6	16.2	17.1	13.9	9.4
May.....	11.5	14.3	15.6	13.4	9.8
June.....	16.0	21.8	25.4	19.1	11.6
July.....	13.3	17.7	20.0	15.7	9.7
August.....	11.6	14.0	15.1	13.2	9.8
September.....	12.4	17.0	18.2	16.2	9.6
October.....	11.7	16.4	18.8	14.6	8.8
November.....	12.5	17.2	19.2	15.7	9.5
December.....	11.5	16.1	18.2	14.6	8.6

¹ See footnote 1, table 1.

² Beginning with 1967, data may not be strictly comparable to prior years

because of basic changes in the concepts and definitions introduced in January 1967.

TABLE 18. Employment Status of Persons 16-21 Years Old, by Color, 1963-71

[In thousands]

Period	In school					Not in school				
	Civilian labor force	Em- ployed	Unem- ployed	Unem- ployment rate	Not in the labor force	Civilian labor force	Em- ployed	Unem- ployed	Unem- ployment rate	Not in the labor force
WHITE										
1963.....	1,727	1,460	267	15.5	4,447	5,608	4,910	698	12.4	2,520
1964.....	1,948	1,647	301	15.5	4,808	5,776	5,105	671	11.6	2,641
1965.....	2,169	1,862	307	14.2	5,091	5,921	5,306	615	10.4	2,573
1966.....	2,341	2,057	284	12.1	5,097	6,132	5,604	528	8.6	2,562
1967.....	2,517	2,263	254	10.1	5,199	6,415	5,823	593	9.2	2,488
1968.....	2,656	2,382	274	10.3	5,338	6,586	5,989	597	9.1	2,603
1969.....	2,703	2,416	286	10.6	5,299	6,815	6,233	582	8.5	2,537
1970.....	2,597	2,223	375	14.4	5,227	7,283	6,492	791	10.9	2,642
1971.....	2,437	1,993	444	18.2	5,464	7,875	6,930	945	12.0	2,595
1970										
January.....	3,380	2,962	417	12.3	6,811	5,512	4,993	519	9.4	1,836
February.....	3,552	3,114	438	12.3	6,748	5,463	4,876	587	10.7	1,814
March.....	3,494	3,064	431	12.3	6,728	5,541	5,025	517	9.3	1,818
April.....	3,511	3,056	455	13.0	6,732	5,551	5,085	477	8.6	1,800
May.....	3,517	3,176	341	9.7	6,672	5,588	5,084	500	9.0	1,862
June.....	1,283	1,088	194	15.1	2,705	9,930	8,404	1,526	15.4	3,767
July.....	277	204	74	26.6	970	11,795	10,417	1,378	11.7	4,679
August.....	158	126	32	20.1	594	11,371	10,246	1,124	9.9	5,697
September.....	2,280	1,841	439	19.3	5,204	7,412	6,621	791	10.7	2,989
October.....	3,205	2,664	540	16.9	6,489	6,403	5,722	681	10.6	1,832
November.....	3,214	2,617	597	18.6	6,522	6,451	5,738	713	11.0	1,789
December.....	3,294	2,758	536	16.3	6,555	6,373	5,688	685	10.8	1,819
1971										
January.....	2,913	2,369	544	18.7	6,863	6,412	5,575	837	13.1	1,899
February.....	3,116	2,698	518	16.6	6,968	6,208	5,382	827	13.3	1,835
March.....	3,016	2,445	571	18.9	7,083	6,220	5,496	725	11.6	1,890
April.....	2,955	2,456	499	16.9	6,740	6,485	5,847	639	9.8	2,078
May.....	3,066	2,609	478	15.5	6,782	6,490	5,808	681	10.5	1,944
June.....	1,314	957	358	27.2	3,285	10,164	8,562	1,603	15.8	3,595
July.....	205	139	67	32.5	1,060	12,402	10,754	1,648	13.3	4,730
August.....	82	50	32	39.1	878	12,015	10,690	1,325	11.0	5,665
September.....	2,692	2,134	558	20.7	6,339	7,305	6,525	781	10.7	2,150
October.....	3,187	2,613	574	18.0	6,662	6,897	6,190	707	10.2	1,789
November.....	3,339	2,740	599	18.0	6,600	6,912	6,063	819	11.9	1,740
December.....	3,337	2,802	535	16.0	6,494	6,994	6,242	782	10.8	1,823
NEGRO AND OTHER RACES										
1963.....	145	102	43	29.7	584	814	604	210	25.8	432
1964.....	159	117	42	26.4	643	852	653	199	23.4	456
1965.....	193	137	56	29.0	720	876	703	173	19.7	454
1966.....	232	179	53	22.8	758	905	718	187	20.7	445
1967.....	242	176	67	27.7	812	987	783	205	20.8	447
1968.....	234	171	63	26.9	840	1,052	853	199	18.9	482
1969.....	243	185	58	24.0	883	1,076	876	200	18.6	495
1970.....	242	164	77	32.0	943	1,095	943	252	23.0	541
1971.....	226	141	85	37.7	1,066	1,092	816	275	25.2	555
1970										
January.....	320	226	94	29.2	1,122	920	758	162	17.6	395
February.....	336	248	88	26.2	1,141	867	700	167	19.2	425
March.....	285	222	63	22.1	1,173	924	747	177	19.2	407
April.....	326	238	88	26.9	1,189	901	726	175	19.4	388
May.....	263	204	58	22.2	1,223	961	784	177	18.4	376
June.....	139	75	64	46.0	546	1,477	991	486	32.9	667
July.....	72	37	36	(1)	266	1,628	1,214	414	25.4	873
August.....	37	23	15	(1)	167	1,580	1,214	366	23.1	1,049
September.....	188	114	74	39.3	993	1,046	788	258	24.6	612
October.....	294	181	113	38.4	1,167	957	743	213	22.3	431
November.....	332	208	124	37.3	1,165	939	705	234	24.9	424
December.....	308	196	112	36.4	1,169	948	749	198	20.9	447
1971										
January.....	278	176	102	36.8	1,222	871	653	218	25.0	511
February.....	285	193	91	32.0	1,291	875	654	221	25.3	440
March.....	283	183	101	35.5	1,289	924	711	213	23.1	408
April.....	265	168	97	36.7	1,266	947	730	216	22.9	448
May.....	252	171	81	32.0	1,325	949	736	213	22.5	399
June.....	138	68	70	50.8	711	1,364	877	487	35.7	721
July.....	55	28	27	49.5	285	1,731	1,260	472	27.2	872
August.....	29	21	8	28.4	179	1,593	1,219	374	23.5	1,153
September.....	245	142	103	42.1	1,300	982	740	242	24.7	437
October.....	314	174	140	44.6	1,303	957	751	206	21.5	400
November.....	287	184	102	35.7	1,313	944	738	206	21.8	436
December.....	278	180	98	35.1	1,317	960	725	235	24.5	433

¹ Percent not shown where base is less than 100,000.

TABLE 19. Employed Persons, by Occupation Group, Color, and Sex, Selected Years, 1959-71

Occupation group	1959				1965				1966				1967			
	White		Negro and other races		White		Negro and other races		White		Negro and other races		White		Negro and other races	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
All occupation groups:																
Number (thousands).....	39,493	18,512	3,972	2,652	41,844	21,601	4,496	3,147	42,331	22,690	4,588	3,288	42,834	23,528	4,646	3,366
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	11.2	12.9	3.6	6.1	12.8	13.9	5.7	8.5	13.2	14.1	5.8	8.7	13.8	14.4	6.2	9.1
Medical and other health workers.....	1.3	3.7	.5	1.5	1.3	3.8	.7	1.9	1.3	3.7	.9	2.2	1.3	3.8	1.0	2.2
Teachers, except college.....	.9	5.5	.6	3.3	1.2	5.5	1.1	4.6	1.3	5.6	1.0	4.4	1.4	5.8	.9	4.7
Other professional, technical, and kindred workers.....	8.9	3.8	2.4	1.3	10.2	4.6	4.0	1.9	10.5	4.8	3.9	2.1	11.0	4.9	4.3	2.2
Farmers and farm managers.....	6.8	.6	5.5	.6	4.7	.5	2.7	.5	4.4	.5	2.4	.5	4.1	.4	2.2	.2
Managers, officials, and proprietors, except farm.....	14.6	5.5	2.8	2.0	14.5	4.9	3.4	1.6	14.4	4.9	3.4	1.5	14.4	4.8	3.4	1.5
Salaried workers.....	7.3	2.7	.9	.5	8.9	2.9	1.5	.6	9.2	3.1	1.6	.7	10.3	3.2	2.0	.7
Self-employed workers in retail trade.....	3.4	1.8	1.0	1.2	2.5	1.3	.9	.7	2.2	1.1	.8	.5	1.8	1.0	.7	.5
Self-employed workers, except retail trade.....	3.9	1.0	.9	.3	3.2	.6	1.0	.3	2.9	.7	1.0	.3	2.2	.6	.8	.2
Clerical and kindred workers.....	7.0	33.1	5.1	7.6	7.2	34.7	5.7	11.8	7.2	35.4	6.7	13.5	7.2	35.6	7.3	16.6
Stenographers, typists and secretaries.....	.2	11.8	.2	2.6	.1	12.6	.1	3.4	.1	12.8	.1	4.0	.1	12.6	.1	4.7
Other clerical and kindred workers.....	6.9	21.3	5.0	5.0	7.1	22.1	5.6	8.4	7.1	22.6	6.6	9.5	7.0	22.9	7.2	11.9
Salesworkers.....	6.3	8.8	1.2	1.4	6.1	8.3	1.6	2.0	6.1	8.0	1.7	1.9	6.0	7.8	1.5	2.0
Retail trade.....	2.5	7.8	.7	1.1	2.5	7.4	1.0	1.7	2.5	7.1	1.1	1.6	2.4	6.9	.9	1.8
Other salesworkers.....	3.9	1.0	.5	.3	3.7	.9	.6	.2	3.7	.9	.6	.3	3.6	.9	.6	.3
Craftsmen, foremen, and kindred workers.....	20.2	1.1	9.5	.5	20.2	1.1	11.1	.7	20.7	1.0	12.6	.7	20.9	1.1	12.8	.6
Carpenters.....	2.1	(1)	.7	-----	1.9	(1)	.9	-----	1.9	(1)	1.1	-----	1.8	(1)	1.1	-----
Construction craftsmen, except carpenters.....	4.1	.1	2.4	(1)	4.0	.1	3.1	(1)	4.3	(1)	3.5	(1)	4.1	.1	3.4	(1)
Mechanics and repairmen.....	4.8	.1	3.2	(1)	5.2	.1	3.3	(1)	5.2	.1	3.5	(1)	5.4	.1	4.1	.1
Metal craftsmen, except mechanics.....	2.6	(1)	.9	-----	2.5	(1)	1.1	.1	2.6	(1)	1.5	.1	2.7	.1	1.4	.4
Other craftsmen and kindred workers.....	4.0	.4	1.9	.2	3.8	.6	2.0	.4	3.8	.5	2.0	.3	3.8	.5	2.0	.3
Foremen, not elsewhere classified.....	2.6	.4	.4	.2	2.7	.4	.7	.2	2.9	.3	1.0	.2	3.0	.4	.9	.1
Operatives and kindred workers.....	19.3	15.6	23.8	14.2	20.1	15.3	26.4	14.5	20.1	15.7	27.5	15.9	19.6	15.3	28.1	17.1
Drivers and deliverymen.....	5.1	.1	7.8	.1	5.1	.2	7.3	.1	5.1	.2	7.7	.2	4.9	.2	7.5	.2
Other operatives and kindred workers:																
Durable goods manufacturing.....	6.0	4.3	6.2	2.2	7.0	4.3	8.1	2.7	7.2	4.9	8.9	3.0	7.0	5.0	9.7	3.7
Nondurable goods manufacturing.....	3.6	8.3	3.3	5.2	3.7	8.2	4.4	5.8	3.6	8.1	4.8	6.6	3.5	7.6	5.1	7.4
Other industries.....	4.5	2.8	6.5	6.7	4.3	2.6	6.6	6.0	4.3	2.5	6.0	6.1	4.3	2.4	5.9	5.8
Private household workers.....	(1)	5.2	.4	36.1	.1	4.5	.4	30.1	.1	4.2	.3	27.8	.1	3.9	.2	24.5
Service workers, except private household.....	5.4	13.4	14.1	21.7	5.9	14.1	15.1	24.7	6.1	14.1	15.3	25.7	6.1	14.5	14.7	24.8
Protective service workers.....	1.8	.2	.6	.1	1.9	.2	.7	.1	1.9	.2	.9	.2	2.0	.2	1.4	.1
Waiters, cooks, and bartenders.....	.9	5.5	2.5	5.0	1.0	5.6	2.5	5.8	1.1	5.3	2.5	6.1	1.0	5.6	2.2	5.9
Other service workers.....	2.7	7.7	11.1	16.6	3.0	8.4	11.8	18.8	3.1	8.6	11.9	19.4	3.1	8.7	11.2	18.7
Farm laborers and foremen.....	2.7	3.5	9.0	9.1	2.1	2.2	6.9	4.8	1.9	2.0	4.9	3.3	2.0	1.8	4.8	2.8
Paid workers.....	2.0	.6	7.3	5.5	1.6	.4	6.3	3.4	1.5	.4	4.6	2.4	1.6	.4	4.5	2.2
Unpaid family workers.....	.7	2.9	1.7	3.6	.5	1.8	.6	1.4	.4	1.6	.3	.9	.4	1.4	.3	.6
Laborers, except farm and mine.....	6.4	.4	25.1	.8	6.3	.4	21.0	.7	6.0	.4	19.6	.6	5.9	.4	18.8	.8
Construction.....	1.5	(1)	6.3	(1)	1.3	(1)	4.9	-----	1.2	(1)	4.4	-----	1.2	(1)	4.2	(1)
Manufacturing.....	2.1	.3	7.4	.3	1.8	.2	5.8	.3	1.8	.2	5.5	.2	1.8	.2	5.9	.4
Other industries.....	2.9	.2	11.4	.5	3.1	.2	10.2	.5	2.9	.1	9.7	.4	2.9	.1	8.6	.4

See footnotes at end of table.

TABLE 19. Employed Persons, by Occupation Group, Color, and Sex, Selected Years, 1959-71—Continued

Occupation group	1968				1969				1970				1971			
	White		Negro and other races		White		Negro and other races		White		Negro and other races		White		Negro and other races	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
All occupation groups:																
Number (thousands).....	43,411	24,340	4,702	3,467	44,048	25,470	4,770	3,614	44,157	26,025	4,803	3,642	44,499	26,217	4,746	3,658
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	14.1	14.6	6.6	9.5	14.6	14.3	7.0	10.0	14.6	15.0	7.8	10.8	14.3	15.1	7.8	10.6
Medical and other health workers.....	1.4	3.8	.9	2.3	1.4	3.7	.9	2.3	1.4	3.8	.8	2.5	1.4	3.9	1.0	2.5
Teachers, except college.....	1.4	5.8	1.1	4.7	1.5	5.6	1.2	4.8	1.6	5.8	1.3	4.9	1.7	6.7	1.2	4.9
Other professional, technical, and kindred workers.....	11.3	5.0	4.7	2.5	11.7	5.1	4.8	3.0	11.6	5.3	5.7	3.3	11.2	4.5	5.5	3.2
Farmers and farm managers.....	4.0	.3	2.0	.2	3.8	.3	1.6	.2	3.6	.3	1.7	.1	3.4	.3	1.2	.1
Managers, officials, and proprietors, except farm.....	14.7	4.9	3.6	1.6	14.8	4.7	4.2	1.5	15.3	4.8	4.7	1.9	15.6	5.4	5.4	2.4
Salaried workers.....	10.6	3.3	1.9	.8	10.7	3.3	2.2	.8	11.3	3.4	2.7	1.2	11.8	3.9	3.6	1.6
Self-employed workers in retail trade.....	1.8	1.0	.8	.5	1.8	.9	.9	.5	1.8	.9	1.0	.5	1.8	1.0	.9	.5
Self-employed workers, except retail trade.....	2.2	.6	1.0	.2	2.3	.6	1.0	.2	2.2	.5	1.0	.2	2.0	.5	.9	.2
Clerical and kindred workers.....	7.1	36.0	7.1	18.3	7.0	36.3	7.6	19.9	7.1	36.4	7.4	20.8	6.6	35.6	7.4	22.0
Stenographers, typists and secretaries.....	.1	12.8	.1	5.0	.1	12.6	.1	5.3	.1	12.5	.1	5.1	.1	12.8	.1	6.1
Other clerical and kindred workers.....	7.0	23.2	7.0	13.3	6.8	23.7	7.4	14.6	7.0	23.9	7.3	15.7	6.5	22.8	7.3	15.8
Salesworkers.....	6.1	7.6	1.7	2.2	5.9	7.6	1.8	2.3	6.1	7.7	1.8	2.5	6.3	7.8	1.9	2.7
Retail trade.....	2.4	6.7	1.0	1.9	2.3	6.7	1.0	2.0	2.4	6.7	1.1	2.3	2.4	6.8	1.1	2.4
Other salesworkers.....	3.7	.9	.8	.3	3.5	.9	.8	.2	3.6	1.0	.7	.2	3.9	1.1	.8	.3
Craftsmen, foremen, and kindred workers.....	20.9	1.2	13.4	.8	20.8	1.2	14.2	.9	20.8	1.2	13.8	.8	20.6	1.3	13.2	1.0
Carpenters.....	1.9	(1)	1.0	-----	1.9	(1)	1.1	-----	1.7	(1)	1.1	-----	1.9	(1)	1.0	-----
Construction craftsmen, except carpenters.....	4.0	(1)	3.3	.1	4.0	(1)	3.4	(1)	4.0	.1	3.1	(1)	4.2	(1)	3.7	(1)
Mechanics and repairmen.....	5.5	.1	4.4	.1	5.6	.1	4.5	.1	5.8	.1	4.5	.1	5.1	.1	3.2	.1
Metal craftsmen, except mechanics.....	2.7	.1	1.4	.1	2.6	.1	1.5	.1	2.6	.1	1.3	(1)	2.4	.1	1.2	.1
Other craftsmen and kindred workers.....	3.8	.6	2.3	.4	3.7	.6	2.5	.5	3.7	.6	2.4	.4	4.2	.8	2.7	.6
Foremen, not elsewhere classified.....	3.0	.4	.9	.2	3.0	.4	1.2	.2	3.0	.4	1.3	.3	2.7	.4	1.5	.2
Operatives and kindred workers.....	19.3	15.0	28.2	17.4	19.4	15.0	28.2	18.3	18.7	14.1	28.3	17.6	17.4	13.0	26.5	15.4
Drivers and deliverymen.....	4.9	.3	7.4	.1	4.9	.3	7.0	.2	4.7	.4	7.1	.2	4.8	.4	7.5	.2
Other operatives and kindred workers:																
Durable goods manufacturing.....	6.7	4.9	9.7	4.3	6.8	4.9	10.7	4.9	6.4	4.6	10.0	4.2	6.5	4.2	9.6	3.9
Nondurable goods manufacturing.....	3.4	7.6	5.3	7.7	3.4	7.4	5.3	8.3	3.2	6.9	5.6	8.6	3.0	6.5	5.1	7.5
Other industries.....	4.2	2.3	5.9	5.3	4.3	2.4	5.2	5.0	4.3	2.2	5.6	4.6	3.2	1.9	4.3	3.9
Private household workers.....	.1	3.8	.3	22.1	.1	3.5	.3	19.4	.1	3.4	.3	17.5	.1	3.2	.3	16.5
Service workers except private household.....	6.0	14.4	14.2	25.1	5.9	14.9	13.2	24.8	6.0	15.3	12.8	25.6	7.4	16.0	15.2	27.0
Protective service workers.....	1.9	.2	1.3	.2	1.9	.2	1.4	.2	1.9	.2	1.5	.1	2.1	.2	2.0	.2
Waiters, cooks, and bartenders.....	1.0	5.5	2.5	5.8	1.0	5.4	2.3	5.3	1.0	5.7	2.1	5.1	1.1	5.7	2.3	5.1
Other service workers.....	3.1	8.8	10.4	19.1	3.0	9.2	9.5	19.3	3.0	9.3	9.2	20.4	4.2	10.1	11.0	21.7
Farm laborers and foremen.....	1.9	1.8	4.8	2.3	1.7	1.7	4.3	1.8	1.7	1.5	3.9	1.5	1.7	1.4	3.6	1.4
Paid workers.....	1.5	.3	4.6	1.7	1.4	.3	4.1	1.4	1.3	.3	3.6	1.2	1.3	.3	3.5	1.2
Unpaid family workers.....	.4	1.4	.2	.5	.3	1.3	.3	.4	.3	1.2	.2	.4	.3	1.1	.1	.2
Laborers, except farm and mine.....	5.9	.4	18.1	.6	6.1	.5	17.8	.8	6.2	.4	17.5	.7	6.6	.8	17.5	1.0
Construction.....	1.2	(1)	4.4	-----	1.4	(1)	4.2	-----	1.4	(1)	4.2	(1)	1.4	(1)	4.4	(1)
Manufacturing.....	1.7	.3	5.7	.3	1.7	.2	5.6	.4	1.6	.2	5.0	.2	1.7	.3	4.7	.3
Other industries.....	3.0	.2	8.1	.3	3.0	.2	8.0	.4	3.2	.2	8.2	.5	3.6	.5	8.4	.7

¹ Less than 0.05 percent.

NOTE: Comparisons of 1971 data with those for previous years are affected by the reclassification of census occupations that was introduced in January

1971. For an explanation of the changes, see "Revisions in Occupation Classifications for 1971" in the February 1971 issue of *Employment and Earnings*.

TABLE 20. Employed Persons, 16 Years Old and Over, by Major Occupation Group and Nonagricultural Industry Group, 1971

[Percent distribution]

Industry group	All occupation groups	Professional, technical, and kindred workers	Managers, officials, and proprietors, except farm	Clerical and kindred workers	Salesworkers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers, except private household	Laborers, except farm and mine
Forestry, fisheries, and mining.....	100.0	13.7	8.5	8.5	0.1	21.8	34.6	1.6	11.1
Construction.....	100.0	3.8	11.3	6.5	.3	53.5	7.3	.6	16.6
Manufacturing.....	100.0	9.9	6.4	12.0	2.3	18.9	42.9	2.2	6.3
Durable goods.....	100.0	11.6	6.3	11.6	1.4	21.6	39.6	2.1	5.6
Nondurable goods.....	100.0	7.6	6.5	12.5	3.5	15.3	47.6	2.3	4.9
Transportation and public utilities.....	100.0	7.8	9.3	23.7	.8	22.4	25.0	3.1	8.0
Wholesale and retail trade.....	100.0	2.0	20.7	16.3	22.9	7.2	10.7	14.8	5.4
Wholesale.....	100.0	2.9	21.4	21.8	21.5	7.8	16.4	1.1	7.1
Retail.....	100.0	1.8	20.5	15.0	23.2	7.1	9.3	17.9	5.1
Finance, insurance, and real estate.....	100.0	4.7	21.6	45.6	19.5	1.5	.3	5.5	1.4
Service.....	100.0	37.1	8.0	17.4	.6	5.0	4.1	26.2	1.5
Educational services.....	100.0	57.3	6.4	16.3	.1	1.9	.8	16.2	.9
All other.....	100.0	27.1	8.8	18.0	.9	6.5	5.8	31.2	1.7
Public administration.....	100.0	17.2	13.2	37.0	.1	6.1	2.3	20.8	3.3

NOTE: Comparisons of 1971 data with those for previous years are affected by the reclassification of census occupations that was introduced in January 1971. For an explanation of the changes, see "Revisions in Occupation

Classifications for 1971" in the February 1971 issue of *Employment and Earnings*.

TABLE 21. Full- and Part-Time Status of the Civilian Labor Force, by Age and Sex, 1963-71

(In thousands)

Year and item	Full time				Part time			
	Civilian labor force	Em- ployed ¹	Unem- ployed, looking for full-time work	Unem- ployment rate	Civilian labor force	Employed (voluntary part time)	Unem- ployed, looking for part-time work	Unem- ployment rate
TOTAL								
1963	64,205	60,667	3,538	5.5	8,771	8,138	633	7.2
1964	65,008	61,807	3,200	4.9	9,225	8,549	676	7.3
1965	66,135	63,318	2,817	4.3	9,500	8,861	639	6.7
1966	66,933	64,590	2,344	3.5	10,107	9,475	632	6.3
1966 ²	66,702	64,388	2,314	3.5	10,067	8,507	560	6.2
1967 ³	67,465	65,173	2,293	3.4	9,882	9,199	683	6.9
1968	68,332	66,195	2,138	3.1	10,405	9,726	679	6.5
1969	69,700	67,558	2,142	3.1	11,032	10,343	689	6.2
1970	71,019	67,819	3,201	4.5	11,696	10,808	887	7.6
1971	72,078	68,130	3,949	5.5	12,034	10,990	1,044	8.7
1970								
January	68,869	66,290	2,579	3.7	11,850	11,023	827	7.0
February	69,018	66,114	2,904	4.2	12,266	11,375	890	7.3
March	69,116	66,247	2,869	4.2	12,574	11,711	863	6.9
April	69,255	66,467	2,787	4.0	12,706	11,940	766	6.0
May	69,383	66,541	2,842	4.1	12,358	11,816	542	4.4
June	73,555	69,610	3,945	5.4	10,496	9,772	724	6.9
July	74,884	71,132	3,753	5.0	9,017	9,159	757	7.6
August	74,610	71,169	3,441	4.6	9,504	8,725	779	8.2
September	71,329	68,186	3,143	4.4	11,218	10,069	1,149	10.2
October	70,756	67,609	3,146	4.4	12,420	11,306	1,113	9.0
November	70,724	67,902	3,422	4.8	12,024	11,439	1,185	9.4
December	70,735	67,153	3,583	5.1	12,416	11,363	1,053	8.5
1971								
January	70,226	65,983	4,243	6.0	12,426	11,255	1,171	9.4
February	70,304	66,012	4,292	6.1	12,399	11,250	1,149	9.3
March	69,896	65,828	4,068	5.8	12,772	11,666	1,107	8.7
April	70,211	66,512	3,699	5.3	12,687	11,692	995	7.8
May	70,601	66,968	3,633	5.1	12,503	11,742	761	6.1
June	74,058	69,402	4,657	6.3	10,910	10,077	833	7.6
July	75,871	71,435	4,437	5.8	10,140	9,247	893	8.8
August	75,817	71,715	4,102	5.4	9,861	8,902	959	9.7
September	72,291	68,642	3,650	5.0	11,843	10,653	1,190	10.0
October	71,685	68,299	3,386	4.7	12,950	11,766	1,184	9.1
November	71,969	68,395	3,575	5.0	13,049	11,810	1,240	9.5
December	72,012	68,362	3,649	5.1	12,871	11,826	1,046	8.1
MEN, 20 YEARS AND OVER								
1963	42,608	40,748	1,860	4.4	1,616	1,503	112	6.9
1964	42,925	41,316	1,609	3.7	1,679	1,570	109	6.5
1965	43,243	41,892	1,351	3.1	1,616	1,530	86	5.3
1966	43,145	42,106	1,039	2.4	1,641	1,561	79	4.8
1967 ³	43,514	42,543	971	2.2	1,840	1,752	88	4.8
1968	43,893	42,997	896	2.0	1,959	1,863	96	4.9
1969	44,248	43,386	862	1.9	2,103	2,002	101	4.8
1970	44,932	43,433	1,500	3.3	2,287	2,120	137	6.1
1971	45,526	43,604	1,922	4.2	2,334	2,171	164	7.0
1970								
January	44,188	42,864	1,324	3.0	2,234	2,102	132	5.9
February	44,312	42,784	1,528	3.4	2,364	2,214	150	6.4
March	44,449	42,982	1,468	3.3	2,407	2,269	138	5.7
April	44,565	43,183	1,381	3.1	2,463	2,346	117	4.7
May	44,742	43,423	1,319	2.9	2,325	2,241	84	3.6
June	45,587	44,085	1,483	3.3	2,035	1,934	101	5.0
July	45,644	44,097	1,547	3.4	2,056	1,936	121	5.9
August	45,702	44,206	1,496	3.3	1,950	1,824	126	6.5
September	45,156	43,750	1,406	3.1	2,168	2,012	156	17.2
October	44,923	43,448	1,476	3.3	2,385	2,225	160	6.7
November	44,951	43,315	1,636	3.6	2,384	2,205	179	7.5
December	44,989	43,058	1,932	4.3	2,312	2,136	176	7.6
1971								
January	44,903	42,580	2,323	5.2	2,393	2,170	223	9.3
February	44,920	42,554	2,365	5.3	2,361	2,144	217	9.2
March	44,866	42,698	2,169	4.8	2,501	2,298	202	8.1
April	45,051	43,130	1,922	4.3	2,514	2,365	149	5.9
May	45,299	43,521	1,778	3.9	2,385	2,259	126	5.3
June	46,092	44,208	1,883	4.1	2,129	2,018	111	5.2
July	46,326	44,476	1,850	4.0	2,067	1,934	133	6.4
August	46,416	44,542	1,874	4.0	2,038	1,923	115	5.7
September	45,778	44,123	1,654	3.6	2,287	2,113	174	7.6
October	45,479	43,892	1,586	3.5	2,524	2,355	169	6.7
November	45,606	43,865	1,740	3.8	2,407	2,225	182	7.6
December	45,582	43,662	1,920	4.2	2,408	2,245	163	6.8
WOMEN, 20 YEARS AND OVER								
1963	18,141	17,110	1,031	5.7	4,336	4,145	186	4.3
1964	18,637	17,643	994	5.3	4,461	4,261	200	4.5
1965	19,138	18,260	878	4.6	4,550	4,371	179	3.9
1966	19,648	18,908	740	3.8	4,778	4,599	179	3.7
1967 ³	20,293	19,453	840	4.1	5,181	4,944	238	4.6
1968	20,778	20,014	765	3.7	5,488	5,268	220	4.0
1969	21,674	20,874	801	3.7	5,738	5,524	214	3.7
1970	22,206	21,132	1,076	4.8	6,071	5,800	271	4.5
1971	22,600	21,288	1,313	5.8	6,199	5,861	337	5.4

See footnotes at end of table.

TABLE 21. Full- and Part-Time Status of the Civilian Labor Force, by Age and Sex, 1963-71—Continued

[In thousands]

Year and item	Full time				Part time			
	Civilian Labor Force	Em- ployed ¹	Unem- ployed, looking for full-time work	Unem- ployment rate	Civilian labor force	Employed (voluntary part time)	Unem- ployed, looking for part-time work	Unem- ployment rate
WOMEN, 20 YEARS AND OVER—Continued								
<i>1970</i>								
January.....	21,902	21,033	868	4.0	6,043	5,825	218	3.6
February.....	21,914	20,960	953	4.3	6,252	5,967	285	4.6
March.....	21,914	20,940	974	4.4	6,434	6,144	289	4.5
April.....	21,908	20,958	951	4.3	6,473	6,253	221	3.4
May.....	21,705	20,695	1,010	4.7	6,328	6,133	195	3.1
June.....	22,083	21,004	1,079	4.9	5,743	5,519	224	3.9
July.....	22,224	21,084	1,140	5.1	5,506	5,255	251	4.6
August.....	22,469	21,266	1,202	5.4	5,222	4,963	259	5.0
September.....	22,472	21,271	1,201	5.3	5,837	5,440	397	6.8
October.....	22,668	21,495	1,173	5.2	6,271	5,954	318	5.1
November.....	22,603	21,390	1,241	5.4	6,454	6,110	343	5.3
December.....	22,636	21,488	1,147	5.1	6,292	6,041	251	4.0
<i>1971</i>								
January.....	22,439	21,078	1,361	6.1	6,344	6,006	338	5.3
February.....	22,521	21,160	1,361	6.0	6,283	5,911	371	5.9
March.....	22,228	20,887	1,340	6.0	6,482	6,161	321	5.0
April.....	22,276	21,003	1,273	5.7	6,296	5,975	321	5.1
May.....	22,264	21,018	1,246	5.6	6,304	6,040	263	4.2
June.....	22,277	20,939	1,338	6.0	5,866	5,587	279	4.8
July.....	22,245	20,923	1,322	5.9	5,607	5,309	297	5.3
August.....	22,782	21,360	1,422	6.2	5,372	4,994	378	7.0
September.....	23,010	21,583	1,427	6.2	6,067	5,672	395	6.5
October.....	22,949	21,679	1,270	5.5	6,590	6,207	383	5.8
November.....	23,106	21,859	1,247	5.4	6,656	6,254	402	6.0
December.....	23,107	21,962	1,145	5.0	6,521	6,220	301	4.6
BOTH SEXES, 14-19 YEARS								
1963.....	3,455	2,808	647	18.8	2,830	2,490	335	11.8
1964.....	3,445	2,848	597	17.3	3,086	2,719	367	11.9
1965.....	3,756	3,166	590	15.7	3,335	2,960	375	11.2
1966.....	4,140	3,576	564	13.6	3,688	3,314	374	10.1
1966 ²	3,909	3,374	535	13.7	2,648	2,346	302	11.4
1967 ³	3,659	3,177	482	13.2	2,861	2,505	356	12.4
1968.....	3,661	3,184	476	13.0	2,958	2,595	362	12.3
1969.....	3,778	3,300	479	12.7	3,191	2,817	374	11.7
1970.....	3,879	3,253	625	16.1	3,367	2,888	480	14.2
1971.....	3,952	3,237	714	18.1	3,501	2,958	543	15.5
<i>1970</i>								
January.....	2,779	2,393	386	13.9	3,573	3,096	477	13.4
February.....	2,792	2,369	423	15.1	3,650	3,194	455	12.5
March.....	2,752	2,325	427	15.5	3,734	3,298	435	11.7
April.....	2,781	2,326	455	16.4	3,770	3,342	428	11.3
May.....	2,936	2,423	513	17.5	3,705	3,442	263	7.1
June.....	5,904	4,521	1,383	23.4	2,718	2,319	399	14.7
July.....	7,016	5,950	1,066	15.2	2,354	1,969	386	16.4
August.....	6,439	5,696	743	11.5	2,333	1,938	394	16.9
September.....	3,700	3,164	536	14.5	3,213	2,617	596	18.5
October.....	3,164	2,667	497	15.7	3,763	3,127	636	16.9
November.....	3,170	2,596	573	18.1	3,786	3,123	662	17.5
December.....	3,110	2,607	504	16.2	3,812	3,186	626	16.4
<i>1971</i>								
January.....	2,884	2,325	558	19.4	3,689	3,079	610	16.5
February.....	2,864	2,298	566	19.7	3,755	3,194	561	14.9
March.....	2,802	2,242	559	20.0	3,789	3,206	583	15.4
April.....	2,833	2,379	504	17.5	3,878	3,352	526	13.6
May.....	3,038	2,429	609	20.0	3,815	3,442	372	9.8
June.....	5,690	4,255	1,435	25.2	2,915	2,472	443	15.2
July.....	7,300	6,036	1,264	17.3	2,466	2,003	463	18.8
August.....	6,619	5,813	806	12.2	2,450	1,985	465	19.0
September.....	3,504	2,935	569	16.2	3,489	2,868	621	17.8
October.....	3,257	2,728	529	16.2	3,836	3,204	632	16.5
November.....	3,258	2,670	588	18.1	3,986	3,330	656	16.5
December.....	3,323	2,738	585	17.6	3,943	3,361	582	14.8

¹ Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

² Beginning with 1966, data revised to refer to persons 16 years of age and over, in accordance with change introduced in January 1967.

³ Beginning with 1967, data may not be strictly comparable to prior years

because of basic changes in the concepts and definitions introduced in January 1967.

⁴ Beginning with 1966, data revised to refer to persons 16 to 19 years of age, in accordance with change introduced in January 1967.

TABLE 22. Nonagricultural Workers on Full-Time Schedules or on Voluntary Part Time, by Selected Characteristics, 1957-71

[Thousands of persons 14 years of age and over for 1957-66; 16 years and over 1966-71]

Item	1957	1958	1959	1960 ¹	1961	1962 ¹	1963	1964	1965	1966	1966 ²	1967	1968	1969	1970	1971
On full-time schedules³																
Total: Number.....	48,617	47,077	48,865	49,542	49,427	50,619	51,439	52,872	54,692	56,410	56,348	56,865	57,877	59,181	59,101	59,203
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SEX AND AGE																
Male.....	70.3	69.8	70.1	69.7	69.6	69.6	69.6	69.3	68.9	68.1	68.1	67.8	67.5	66.8	66.8	67.0
14 to 17 years.....	.6	.5	.5	.6	.5	.5	.5	.6	.6	.7	.6	.5	.6	.6	.5	.5
18 to 24 years ⁴	6.8	6.6	7.2	7.5	7.5	7.8	7.9	8.2	8.7	8.8	8.8	8.7	8.5	8.7	8.8	9.3
25 to 44 years.....	36.1	35.8	35.6	35.0	34.9	34.6	34.3	33.8	33.1	32.4	32.4	32.3	32.2	31.7	31.6	31.5
45 to 64 years.....	24.1	24.4	24.5	24.4	24.7	24.8	25.1	25.0	24.7	24.5	24.6	24.5	24.5	24.2	24.2	24.1
65 years and over.....	2.6	2.4	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.6	1.5
Female.....	29.7	30.2	29.9	30.3	30.4	30.4	30.4	30.7	31.1	31.9	31.9	32.2	32.5	33.2	33.2	33.0
14 to 17 years.....	.4	.4	.4	.4	.4	.4	.3	.3	.3	.4	.3	.3	.3	.3	.3	.3
18 to 24 years ⁴	5.5	5.5	5.2	5.4	5.5	5.7	5.6	5.9	6.2	6.7	6.7	6.9	7.0	7.4	7.4	7.3
25 to 44 years.....	13.2	13.1	12.7	12.6	12.4	12.3	12.3	12.1	12.2	12.3	12.3	12.5	12.6	12.6	12.7	12.6
45 to 64 years.....	9.9	10.5	10.8	11.1	11.2	11.2	11.4	11.5	11.6	11.7	11.7	11.8	11.8	12.1	12.1	12.1
65 years and over.....	.8	.8	.8	.9	.9	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	.7
COLOR AND SEX																
White.....	91.0	91.2	91.2	90.8	90.9	90.8	90.6	90.3	90.1	89.8	89.8	89.8	89.6	89.5	89.5	89.5
Male.....	64.4	64.2	64.3	63.8	63.8	63.7	63.6	63.2	62.6	61.7	61.7	61.4	61.1	60.4	60.4	60.6
Female.....	26.7	27.0	26.8	27.0	27.1	27.1	27.0	27.2	27.4	28.1	28.1	28.4	28.5	29.1	29.1	28.9
Negro and other races.....	9.0	8.8	8.8	9.2	9.1	9.2	9.4	9.7	9.9	10.2	10.2	10.2	10.4	10.5	10.5	10.5
Male.....	5.9	5.6	5.7	5.9	5.8	5.9	6.0	6.2	6.3	6.4	6.4	6.4	6.4	6.4	6.4	6.3
Female.....	3.1	3.2	3.1	3.3	3.3	3.3	3.4	3.5	3.6	3.8	3.8	3.9	4.0	4.1	4.1	4.2
SEX AND MARITAL STATUS																
Male:																
Single.....	9.0	8.5	8.7	8.9	8.6	8.5	8.5	8.5	8.6	8.5	8.4	8.4	8.5	8.6	8.7	8.9
Married, wife present.....	57.7	57.9	58.0	57.4	57.6	57.9	57.8	57.6	56.9	56.3	56.3	56.1	55.7	54.8	54.6	54.6
Widowed, divorced, separated.....	3.5	3.4	3.4	3.4	3.4	3.3	3.3	3.3	3.4	3.4	3.4	3.2	3.3	3.4	3.4	3.5
Female:																
Single.....	8.0	7.9	7.3	7.5	7.3	7.1	7.0	7.0	7.1	7.2	7.2	7.2	7.3	7.3	7.2	7.0
Married, husband present.....	15.2	15.7	16.0	16.0	16.2	16.4	16.4	16.9	17.1	17.6	17.6	18.0	18.5	19.1	19.3	19.2
Widowed, divorced, separated.....	6.5	6.7	6.7	6.8	6.9	6.8	7.0	6.8	6.9	7.0	7.0	7.0	6.7	6.8	6.8	6.8
INDUSTRY GROUP																
Wage and salary workers.....	88.9	88.7	88.8	89.0	89.0	89.5	89.9	90.0	90.4	90.9	90.9	92.4	92.6	92.6	92.8	92.7
Construction.....	6.0	6.2	6.2	6.0	5.9	6.0	5.9	6.0	6.1	6.0	6.0	5.9	5.9	6.0	5.9	6.2
Manufacturing.....	31.0	28.9	29.9	29.9	29.5	30.1	30.7	30.7	31.1	32.0	32.0	32.1	31.9	31.6	30.5	28.7
Durable goods.....	18.3	16.5	17.3	17.0	16.7	17.3	17.9	17.8	18.1	19.0	19.0	19.3	19.2	19.2	18.3	17.1
Nondurable goods.....	12.7	12.4	12.6	12.9	12.8	12.8	12.8	12.8	12.9	13.0	13.0	12.8	12.7	12.4	12.2	11.6
Transportation and public utilities.....	8.4	8.1	7.9	8.1	7.8	7.7	7.5	7.4	7.3	7.2	7.2	7.2	7.3	7.4	7.4	7.3
Wholesale and retail trade.....	16.0	16.4	16.2	16.0	15.7	15.4	15.4	15.4	15.4	15.0	15.0	15.3	15.2	14.9	15.4	16.3
Service industries and finance, insurance, and real estate.....	20.7	22.1	21.8	22.2	23.0	23.0	23.1	23.3	23.3	23.5	23.5	24.4	24.7	25.2	26.1	26.8
Other industries ⁵	6.9	7.0	6.9	6.9	7.0	7.2	7.3	7.3	7.2	7.2	7.2	7.5	7.5	7.5	7.6	7.4
Self-employed and unpaid family workers.....	11.1	11.3	11.2	11.0	11.0	10.5	10.1	10.0	9.6	9.1	9.1	7.6	7.4	7.4	7.2	7.3
On voluntary part-time schedules⁴																
Total: Number.....	5,181	5,215	5,569	5,815	6,148	6,597	6,808	7,263	7,607	8,256	7,441	8,048	8,452	9,027	9,387	9,503
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SEX AND AGE																
Male.....	34.5	34.7	35.0	33.9	33.4	34.1	34.3	34.8	35.0	35.0	32.7	32.9	32.4	32.8	32.2	32.3
14 to 17 years.....	14.2	14.1	13.8	13.2	13.0	13.7	13.4	14.3	14.5	14.4	9.9	9.7	9.3	9.5	9.2	9.1
18 to 24 years ⁴	6.3	6.6	6.9	6.7	7.2	7.2	7.8	7.8	8.7	9.3	10.4	10.8	11.1	11.3	11.0	11.2
25 to 44 years.....	3.5	3.5	3.7	3.3	2.9	2.9	2.9	2.9	2.5	2.5	2.8	2.7	2.7	3.0	3.0	3.2
45 to 64 years.....	4.4	4.4	4.2	4.1	3.8	4.0	3.9	3.8	3.5	3.3	3.6	3.5	3.5	3.3	3.3	3.3
65 years and over.....	6.1	6.0	6.3	6.6	6.5	6.2	6.2	6.1	5.7	5.5	6.1	6.1	5.8	5.7	5.8	5.5
Female.....	65.5	65.3	65.0	66.1	66.6	65.9	65.7	65.2	65.1	65.0	67.3	67.1	67.6	67.2	67.8	67.7
14 to 17 years.....	10.1	10.3	10.8	10.2	10.9	10.6	10.5	11.2	11.3	11.6	8.0	7.8	7.8	8.0	8.2	8.2
18 to 24 years ⁴	6.4	6.2	6.4	6.7	7.3	7.5	7.8	7.9	8.4	9.0	10.0	11.0	11.2	11.6	12.2	12.6
25 to 44 years.....	24.1	23.9	23.3	23.8	23.6	23.5	23.2	22.2	22.1	21.8	24.2	23.7	23.7	23.4	23.9	23.5
45 to 64 years.....	20.3	20.1	20.1	20.2	19.8	19.5	19.6	19.3	18.7	18.3	20.4	19.8	20.2	19.6	19.1	18.8
65 years and over.....	4.6	4.8	4.4	5.2	4.9	4.7	4.7	4.7	4.6	4.2	4.7	4.8	4.7	4.7	4.4	4.6
COLOR AND SEX																
White.....	88.5	89.3	89.5	89.5	90.6	90.1	89.5	89.5	89.9	89.5	88.9	89.4	90.1	90.0	90.4	90.9
Male.....	31.8	32.1	32.3	31.2	31.2	31.8	31.5	31.8	32.1	31.9	29.7	30.0	29.7	30.0	29.4	29.7
Female.....	56.7	57.2	57.2	58.3	59.3	58.3	58.0	57.6	57.8	57.6	59.2	59.4	60.4	60.1	61.1	61.2
Negro and other races.....	11.5	10.7	10.5	10.5	9.4	9.9	10.5	10.5	10.1	10.5	11.1	10.6	9.9	10.0	9.6	9.1
Male.....	2.7	2.6	2.7	2.7	2.2	2.3	2.8	2.9	2.9	3.1	3.0	2.9	2.7	2.8	2.8	2.6
Female.....	8.8	8.1	7.9	7.7	7.2	7.6	7.7	7.6	7.2	7.4	8.1	7.7	7.2	7.2	6.7	6.5

See footnotes at end of table.

TABLE 22. Nonagricultural Workers on Full-Time Schedules or on Voluntary Part Time, by Selected Characteristics, 1957-71—Con.
 [Thousands of persons 14 years of age and over for 1957-66; 16 years and over for 1966-71]

Item	1957	1958	1959	1960 ¹	1961	1962 ¹	1963	1964	1965	1966	1966 ²	1967	1968	1969	1970	1971
On voluntary part-time schedules ⁶																
SEX AND MARITAL STATUS																
Male:																
Single.....	21.3	21.2	21.5	20.5	20.7	21.4	21.4	22.4	23.4	23.7	20.2	20.6	20.4	20.6	20.0	20.1
Married, wife present.....	11.3	11.4	11.5	11.5	10.9	11.1	11.1	10.6	10.2	9.8	10.9	10.7	10.4	10.5	10.6	10.7
Widowed, divorced, separated.....	1.7	2.0	1.9	1.9	1.8	1.7	1.8	1.8	1.4	1.4	1.6	1.6	1.6	1.6	1.5	1.6
Female:																
Single.....	16.9	16.7	17.1	16.2	17.4	17.3	17.4	18.0	18.1	19.1	16.4	16.6	16.7	17.5	18.0	18.2
Married, husband present.....	38.3	38.5	37.9	39.6	39.2	39.0	38.3	37.7	38.0	37.1	41.1	40.8	41.4	40.5	41.2	40.8
Widowed, divorced, separated.....	10.4	10.1	10.0	10.3	9.9	9.6	10.0	9.5	8.9	8.8	9.8	9.7	9.6	9.3	8.6	8.7
INDUSTRY GROUP																
Wage and salary workers.....	84.4	83.8	84.0	84.3	84.2	85.4	85.7	86.2	86.3	87.6	87.7	89.0	90.1	90.2	90.3	90.0
Construction.....	1.7	1.6	1.5	1.8	1.4	1.5	1.8	1.7	1.8	1.6	1.7	1.6	1.7	1.8	1.7	1.7
Manufacturing.....	7.4	7.1	7.5	7.4	7.5	8.0	7.7	7.2	6.7	7.1	6.4	6.4	6.4	6.4	5.9	5.4
Durable goods.....	2.0	1.9	2.1	1.7	1.6	2.0	2.0	1.8	1.9	2.2	2.4	2.4	2.3	2.5	2.4	2.0
Nondurable goods.....	5.4	5.2	5.5	5.7	5.9	6.0	5.7	5.4	4.7	4.8	4.0	4.0	4.1	3.9	3.5	3.4
Transportation and public utilities.....	7.4	2.2	2.0	2.1	2.2	2.0	2.3	2.3	2.2	2.3	2.5	2.7	2.7	3.1	3.0	2.9
Wholesale and retail trade.....	26.8	26.2	26.0	26.3	25.0	25.3	26.2	25.9	27.4	27.6	29.0	29.9	30.7	31.0	31.4	32.0
Service industries and finance, insurance, and real estate.....	43.9	44.4	44.7	43.9	45.6	46.3	45.4	46.9	46.0	46.2	45.1	45.8	46.0	45.2	45.7	45.6
Other industries ³	2.2	2.4	2.3	2.8	2.5	2.4	2.4	2.3	2.2	2.8	3.0	2.7	2.6	2.6	2.6	2.4
Self-employed and unpaid family workers.....	15.6	16.2	16.0	15.7	15.8	14.6	14.3	13.8	13.8	12.4	12.3	11.0	9.9	9.8	9.7	10.0

¹ See footnote 1, table 1.

² Beginning with 1966 data revised to refer to persons 16 years of age and over and persons 16 and 17 years old (where applicable) in accordance with change introduced in January 1967.

³ Includes persons who worked 35 hours or more during the survey week and those who usually work full time but worked part time because of illness,

bad weather, holidays, personal business, or other temporary noneconomic reasons.

⁴ Data not available for the usual 20- to 24-year age group because the breakdown for the 18- and 19-year age group is not readily available.

⁵ Includes mining, forestry, and fisheries, and also public administration.

⁶ Includes persons who wanted only part-time work.

TABLE 23. Persons on Part Time for Economic Reasons, by Type of Industry, 1957-71

[Thousands of persons 14 years of age and over for 1957-66; 16 years and over for 1966-71]

Item	1957	1958	1959	1960 ¹	1961	1962 ¹	1963	1964	1965	1966	1966 ²	1967 ³	1968	1969	1970	1971
Total.....	2,469	3,280	2,640	2,860	3,142	2,661	2,620	2,455	2,209	1,960	1,894	2,163	1,970	2,056	2,443	2,676
Agriculture.....	300	327	304	300	329	325	332	318	281	246	230	250	254	246	248	236
Nonagricultural industries.....	2,169	2,953	2,336	2,560	2,813	2,336	2,288	2,137	1,928	1,714	1,664	1,913	1,716	1,810	2,196	2,440

¹ See footnote 1, table 1.

² Beginning with 1966 data revised to refer to persons 16 years of age and over in accordance with change introduced in January 1967.

³ Beginning with 1967 data may not be strictly comparable to prior years because of basic changes in concepts and definitions introduced in January 1967.

TABLE 24. Nonagricultural Workers on Part Time for Economic Reasons,¹ by Sex and Age, 1957-71

[Thousands of persons 14 years of age and over]

Year	Both sexes	Male						Female					
		Total	14 to 17 years	18 to 24 years ²	25 to 44 years	45 to 64 years	65 years and over	Total	14 to 17 years	18 to 24 years ²	25 to 44 years	45 to 64 years	65 years and over
1957	2,169	1,263	99	181	488	418	76	906	58	117	383	315	32
1958	2,953	1,793	114	257	727	607	88	1,161	57	166	482	413	42
1959	2,336	1,320	115	223	494	419	67	1,016	62	140	405	367	41
1960 ³	2,560	1,476	114	251	552	489	70	1,083	75	167	420	385	36
1961	2,813	1,625	127	305	598	527	66	1,188	65	178	460	443	40
1962 ³	2,336	1,308	113	243	476	422	55	1,029	65	171	386	372	34
1963	2,288	1,263	106	255	436	407	59	1,025	65	183	384	355	38
1964	2,137	1,154	106	235	398	368	49	982	60	177	350	359	37
1965	1,928	1,005	108	226	322	310	40	923	55	205	308	325	30
1966	1,714	896	108	195	277	273	43	818	65	164	286	279	27
1966 ⁴	1,664	863	75	195	277	273	43	801	47	164	286	279	27
1967 ⁵	1,913	987	81	214	331	310	51	925	52	199	312	331	33
1968	1,715	830	90	194	250	250	47	886	55	201	286	314	30
1969	1,810	888	98	210	284	252	45	921	64	212	311	308	27
1970	2,196	1,105	98	284	373	303	46	1,090	70	269	355	362	35
1971	2,440	1,202	104	336	401	317	46	1,237	79	320	408	390	40
<i>1970</i>													
January	1,876	893	33	181	370	267	43	984	18	216	368	338	43
February	1,811	888	23	178	355	284	46	923	19	222	326	319	38
March	1,888	930	37	203	359	290	41	958	14	209	358	340	35
April	2,107	1,069	31	247	448	308	37	1,038	25	222	391	369	31
May	1,951	963	27	241	346	301	48	988	20	233	357	353	26
June	2,571	1,327	240	412	336	280	58	1,245	186	334	324	365	36
July	2,763	1,498	341	445	377	291	46	1,264	244	337	320	334	28
August	2,697	1,433	267	409	412	305	40	1,264	195	331	354	347	37
September	2,044	1,021	48	300	350	271	54	1,023	38	268	333	342	40
October	2,173	1,060	53	277	382	299	52	1,113	16	302	362	396	37
November	2,134	1,006	40	241	328	357	42	1,129	37	263	378	420	32
December	2,329	1,173	39	270	424	387	54	1,155	25	278	397	419	37
<i>1971</i>													
January	2,415	1,176	31	296	434	368	46	1,239	26	294	435	442	43
February	2,390	1,115	32	281	411	340	52	1,275	33	312	437	451	42
March	2,377	1,133	25	284	438	340	48	1,243	18	277	462	440	46
April	2,230	1,122	31	231	431	370	58	1,107	24	235	422	406	24
May	2,183	1,073	37	248	391	343	55	1,110	31	271	383	398	27
June	2,657	1,345	230	397	339	327	51	1,312	154	368	373	374	42
July	3,033	1,613	396	463	421	282	51	1,421	297	448	344	290	43
August	3,014	1,591	309	494	450	304	34	1,423	256	440	374	312	41
September	2,220	1,113	32	336	419	285	39	1,107	29	288	361	391	39
October	2,246	1,066	38	349	351	283	42	1,180	33	312	391	400	46
November	2,311	1,079	42	328	379	301	27	1,233	27	315	468	376	47
December	2,198	1,007	41	319	347	261	39	1,191	25	281	455	390	41

¹ Includes persons who worked less than 35 hours during the survey week because of slack work, job changing during the week, material shortages, inability to find full-time work, etc.

² Data not available for the usual 20- to 24-year age group because the breakdown for the 18- and 19-year age group is not readily available.

³ See footnote 1, table 1.

⁴ All monthly data are for persons 16 years of age and over, and for persons 16 to 17, instead of 14 to 17.

⁵ Beginning with 1967, data may not be strictly comparable to prior years because of basic changes in the concepts and definitions introduced in January 1967. For more details on these changes, see the Technical Notes.

TABLE 25. Nonagricultural Workers on Part Time for Economic Reasons, by Usual Full-Time or Part-Time Status and Selected Characteristics, 1957-71

[Thousands of persons 14 years of age and over for 1957-66; 16 years and over for 1966-71]

Item	1957	1958	1959	1960 ¹	1961	1962 ¹	1963	1964	1965	1966	1966 ²	1967	1968	1969	1970	1971
	Usually work full time ³															
Total: Number	1,183	1,638	1,032	1,243	1,297	1,049	1,069	986	897	873	871	1,060	895	955	1,201	1,184
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SEX AND AGE																
Male	65.0	68.7	65.8	68.0	66.1	64.7	63.0	61.0	60.2	60.9	60.9	59.8	55.4	56.1	58.4	57.8
14 to 17 years	1.3	.9	1.3	1.1	1.1	1.3	1.3	1.6	1.6	2.1	1.8	1.8	2.5	2.3	1.6	1.5
18 to 24 years ⁴	8.9	8.1	10.0	10.6	10.5	9.7	11.6	11.8	13.2	13.5	13.6	12.1	12.5	12.6	13.6	13.5
25 to 44 years	30.2	32.2	31.2	30.1	29.0	28.1	26.7	26.1	24.1	23.2	23.3	23.6	20.3	22.3	23.8	23.1
45 to 64 years	22.4	25.0	21.4	24.5	23.9	22.9	21.6	19.9	20.2	20.4	20.4	20.1	18.2	17.2	17.7	18.1
65 years and over	2.2	2.6	1.8	1.7	1.6	1.9	1.8	1.6	1.2	1.7	1.7	2.1	1.9	1.8	1.7	1.5
Female	35.0	31.3	34.2	32.0	33.9	35.3	37.0	39.0	39.8	39.1	39.1	40.2	44.6	43.9	41.6	42.2
14 to 17 years	1.0	.5	.8	.9	.5	.9	.8	.6	1.0	1.1	1.0	.7	.9	1.3	1.1	.8
18 to 24 years ⁴	4.4	4.3	5.1	4.8	4.7	6.1	7.0	6.9	8.7	8.4	8.4	8.6	9.9	9.9	9.7	9.7
25 to 44 years	16.9	14.8	16.6	14.4	15.1	15.6	16.1	16.2	15.5	16.3	16.3	15.6	17.2	17.4	15.4	16.3
45 to 64 years	11.9	11.0	11.1	11.3	12.9	11.7	12.2	14.6	13.9	12.5	12.5	14.3	15.4	14.6	14.5	14.5
65 years and over	.8	.7	.7	.6	.7	1.0	.8	.7	.7	.9	.9	1.0	1.2	.7	1.0	.8
COLOR AND SEX																
White	82.7	84.4	82.3	83.2	84.8	84.1	83.6	82.2	81.7	81.6	81.6	81.1	81.1	83.4	83.2	83.3
Male	53.9	58.1	54.1	56.3	56.0	54.1	52.0	49.8	48.7	49.1	49.1	47.7	44.4	46.1	48.4	48.1
Female	28.8	26.3	28.2	26.9	28.8	30.0	31.7	32.4	33.0	32.4	32.5	33.4	36.8	37.2	34.8	35.2
Negro and other races	17.3	15.6	17.7	16.8	15.2	15.9	16.4	17.8	18.3	18.4	18.4	18.9	18.9	16.6	16.8	16.7
Male	11.2	10.6	11.6	11.7	10.2	10.7	11.0	11.2	11.5	11.9	11.8	12.1	10.9	9.9	10.0	9.8
Female	6.1	5.0	6.0	5.2	5.0	5.2	5.3	6.6	6.8	6.5	6.5	6.8	7.9	6.7	6.8	6.9
SEX AND MARITAL STATUS																
Male:																
Single	11.4	9.7	11.8	11.5	11.4	11.2	13.0	13.0	14.4	14.2	14.1	12.9	13.9	14.0	13.4	13.4
Married, wife present	49.6	54.7	49.4	51.1	50.0	48.8	45.3	44.2	41.1	42.0	42.0	42.1	37.4	37.2	40.5	40.0
Widowed, divorced, separated	4.1	4.4	4.6	5.3	4.6	4.8	4.7	3.9	4.7	4.8	4.8	4.8	4.0	4.8	4.5	4.5
Female:																
Single	5.8	4.9	5.5	5.5	5.3	6.0	6.3	6.1	6.7	6.5	6.5	6.9	7.9	7.8	7.6	7.6
Married, husband present	20.4	19.1	20.3	19.3	20.6	20.8	23.3	24.7	23.5	23.7	23.7	24.6	27.9	27.3	25.4	26.1
Widowed, divorced, separated	8.7	7.2	8.3	7.2	8.0	8.5	7.5	8.1	9.6	8.8	8.8	8.7	8.8	8.9	8.7	8.5
INDUSTRY GROUP																
Wage and salary workers	91.1	91.7	90.6	90.7	89.2	89.7	88.2	89.1	88.7	89.2	89.2	89.2	90.0	89.0	90.3	89.5
Construction	12.8	10.4	14.8	14.3	14.6	15.4	15.5	15.7	14.6	15.5	15.5	13.8	12.4	12.9	13.2	13.5
Manufacturing	50.0	53.7	40.8	46.7	44.9	39.3	39.1	37.6	37.2	36.6	36.6	40.8	38.6	37.8	42.2	39.0
Durable goods	22.7	29.7	18.3	23.5	20.0	16.2	15.6	13.4	14.3	13.8	13.8	19.1	14.6	14.8	18.3	16.0
Nondurable goods	27.3	23.6	22.5	23.2	24.8	23.1	23.5	24.2	23.0	21.9	21.8	21.7	24.0	23.0	23.9	23.0
Transportation and public utilities	5.7	5.1	6.3	5.1	4.9	5.8	5.7	5.5	6.2	5.3	5.3	5.9	5.6	6.0	5.2	5.3
Wholesale and retail trade	9.1	8.9	12.2	9.0	9.7	11.9	12.1	11.4	12.9	14.1	14.0	12.2	14.1	13.3	12.3	14.0
Service industries and finance, insurance, real estate	9.8	10.3	12.8	11.5	11.6	13.9	13.3	16.0	15.9	16.3	16.3	13.9	16.7	16.5	15.0	16.0
Other industries ⁵	3.6	3.9	3.8	4.1	3.5	3.3	2.5	2.8	1.8	2.4	2.4	2.5	2.6	2.5	2.3	1.7
Self-employed and unpaid family workers	8.9	8.3	9.4	9.3	10.8	10.3	11.8	10.9	11.3	10.8	10.8	10.8	10.0	11.0	9.7	10.5
Usually work part time⁶																
Total: Number	986	1,315	1,304	1,317	1,516	1,287	1,219	1,151	1,031	841	793	853	820	855	995	1,256
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SEX AND AGE																
Male	50.1	50.8	49.2	47.9	50.7	48.9	48.4	48.1	45.2	43.2	41.9	41.4	40.8	41.2	40.5	41.3
14 to 17 years	8.5	7.6	7.8	7.6	7.5	7.7	7.6	7.8	9.1	10.7	7.4	7.3	8.3	8.9	7.9	6.8
18 to 24 years ⁴	7.7	9.5	9.2	9.0	11.2	10.9	10.8	10.3	10.5	9.1	9.7	10.0	10.0	10.5	12.2	14.0
25 to 44 years	13.3	15.2	13.2	13.5	14.7	13.4	12.3	12.2	10.3	8.8	9.3	9.4	8.3	8.3	8.8	10.1
45 to 64 years	15.5	15.1	15.2	14.1	14.4	14.1	14.4	14.9	12.5	11.3	11.9	11.4	10.6	10.3	9.1	8.1
65 years and over	5.1	3.4	3.7	3.7	3.0	2.7	3.3	2.9	2.8	3.3	3.5	3.3	3.7	3.3	2.6	2.2
Female	49.9	49.2	50.8	52.1	49.3	51.1	51.6	51.9	54.8	56.8	58.1	58.6	59.2	58.8	59.5	58.7
14 to 17 years	4.7	3.7	4.1	4.9	3.9	4.3	4.6	4.7	4.5	6.5	4.8	5.2	5.7	6.1	5.7	5.5
18 to 24 years ⁴	6.6	7.2	6.7	8.1	7.7	8.3	8.9	9.5	12.3	10.8	11.4	12.7	13.6	13.7	15.4	16.3
25 to 44 years	18.6	18.2	18.0	18.3	17.4	17.2	17.4	16.5	16.4	17.1	18.1	17.1	16.1	16.9	17.1	17.1
45 to 64 years	17.7	17.7	19.4	18.5	18.2	19.3	18.4	18.7	19.4	20.2	21.4	21.0	21.4	19.7	18.9	17.4
65 years and over	2.3	2.4	2.6	2.2	2.0	1.9	2.4	2.6	2.3	2.3	2.4	2.6	2.3	2.3	2.3	2.4
COLOR AND SEX																
White	66.8	68.4	66.4	67.5	68.3	65.2	66.2	65.3	65.6	67.4	66.3	67.8	71.1	73.1	74.1	78.4
Male	37.0	37.7	35.4	35.4	37.4	34.3	34.4	33.0	32.3	31.7	30.2	29.9	30.7	31.5	31.8	33.4
Female	29.8	30.7	31.0	32.1	30.9	30.9	31.8	32.3	33.3	35.7	36.1	37.9	40.4	41.6	42.3	45.0
Negro and other races	33.2	31.6	33.6	32.5	31.7	34.8	33.8	34.7	34.4	32.6	33.7	32.2	28.9	26.9	25.9	21.6
Male	13.1	13.0	13.7	12.5	13.3	14.5	14.0	15.0	12.8	11.4	11.7	11.6	10.0	9.8	8.9	7.8
Female	20.1	18.6	19.9	20.0	18.5	20.3	19.9	19.7	21.6	21.2	22.0	20.6	18.9	17.1	17.0	13.8

See footnotes at end of table.

TABLE 25. Nonagricultural Workers on Part Time for Economic Reasons, by Usual Full-Time or Part-Time Status and Selected Characteristics, 1957-71—Continued

{Thousands of persons 14 years of age and over for 1957-66; 16 years and over for 1966-71}

Item	1957	1958	1959	1960 ¹	1961	1962 ¹	1963	1964	1965	1966	1966 ²	1967	1968	1969	1970	1971
	Usually work part time ³															
SEX AND MARITAL STATUS																
Male:																
Single.....	19.7	19.8	20.3	19.5	20.8	21.1	20.7	21.7	21.6	22.6	20.2	19.4	20.7	21.8	21.7	22.9
Married, wife present.....	25.2	26.6	23.9	23.5	24.7	22.4	22.0	20.3	18.5	16.2	17.1	17.9	15.6	15.7	15.6	15.1
Widowed, divorced, separated..	5.2	4.4	4.9	4.9	5.1	5.4	5.7	6.0	4.9	4.4	4.7	4.2	4.5	3.9	3.3	3.3
Female:																
Single.....	11.9	10.8	11.4	13.0	11.9	12.7	12.9	13.8	15.6	15.6	14.4	16.1	16.8	17.3	18.6	18.9
Married, husband present.....	23.1	23.5	22.9	22.9	22.6	23.0	22.9	22.1	23.5	23.7	25.1	26.6	26.7	26.5	25.7	26.5
Widowed, divorced, separated..	15.0	15.0	16.7	16.2	14.8	15.4	15.8	16.1	15.8	17.6	18.6	15.8	15.7	14.9	15.1	13.2
INDUSTRY GROUP																
Wage and salary workers.....	92.3	92.5	92.6	92.1	91.3	91.1	91.2	91.5	91.9	92.2	91.9	90.9	92.3	90.8	91.9	91.6
Construction.....	7.6	7.9	8.6	7.4	7.7	7.7	8.0	8.3	7.1	6.1	6.2	6.2	5.9	5.6	6.2	6.1
Manufacturing.....	14.6	15.8	11.3	12.9	13.5	11.0	11.2	9.9	8.9	7.6	7.8	10.6	10.1	8.5	9.6	8.6
Durable goods.....	6.7	6.8	4.3	4.8	5.3	4.7	4.1	3.4	3.1	2.5	2.5	3.5	3.2	2.5	3.1	3.2
Nondurable goods.....	7.9	9.0	7.0	8.1	8.1	6.3	7.1	6.5	5.8	5.1	5.3	7.0	7.0	6.1	6.5	5.4
Transportation and public utilities.....	4.5	4.5	4.4	4.4	4.6	4.3	4.1	4.8	3.6	4.4	4.5	3.5	3.2	3.4	3.9	3.6
Wholesale and retail trade.....	20.9	20.0	21.1	21.9	21.1	22.3	22.1	22.5	24.2	25.0	25.2	23.8	25.2	26.2	26.5	30.0
Service industries and finance, insurance, real estate.....	41.6	41.1	44.3	42.9	41.8	43.2	44.1	44.1	46.5	47.0	46.0	44.7	45.7	44.5	43.4	41.2
Other industries ⁴	3.1	3.2	2.9	2.6	2.6	2.6	1.7	1.9	1.6	2.1	2.3	2.1	2.2	2.6	2.2	2.2
Self-employed and unpaid family workers.....	7.7	7.5	7.4	7.9	8.7	8.9	8.8	8.5	8.1	7.8	8.1	9.1	7.7	9.2	8.5	8.4

¹ See footnote 1, table 1.

² Beginning with 1966 data revised to refer to persons 16 years of age and over and persons 16 to 17 years old in accordance with change introduced in January 1967. See Technical Notes for more detail.

³ Includes persons who worked 35 hours or more during the survey week and those who usually work full time but worked part time because of illness, bad weather, holidays, personal business, or other temporary noneconomic reasons.

⁴ Data not available for the usual 20- to 24-year age group because the breakdown for the 18- and 19 year age group is not readily available.

⁵ Includes mining, forestry, and fisheries, and also public administration.

⁶ Includes persons who wanted only part-time work.

NOTE: Data for 1967 may not be strictly comparable to prior years because of basic changes in the concepts and definitions introduced in January 1967. For more details on these changes, see the Technical Notes.

TABLE 26. Employed Persons Not at Work, by Reason for Not Working, 1957-71

[Thousands of persons 14 years of age and over, for 1957-66; 16 years and over for 1966-71]

Period	All industries	Agri- culture	Nonagri- cultural industries	Reason for not working, all industries				
				Bad weather	Industrial dispute	Vacation	Illness	All other
1957.....	3,017	196	2,821	139	45	1,447	962	425
1958.....	3,076	199	2,877	182	59	1,479	882	474
1959.....	3,161	186	2,974	115	160	1,494	907	484
1960.....	3,231	190	3,042	168	40	1,576	942	505
1961.....	3,146	200	2,946	143	56	1,482	898	556
1962.....	3,281	178	3,103	160	33	1,533	940	615
1963.....	3,501	174	3,327	106	41	1,655	1,000	698
1964.....	3,494	169	3,325	108	51	1,635	994	707
1965.....	3,525	157	3,368	79	48	1,738	1,039	621
1966.....	3,612	134	3,478	92	66	1,759	1,042	653
1966 ¹	3,595	131	3,463	91	66	1,753	1,039	646
1967.....	3,831	130	3,701	92	107	1,974	1,102	557
1968.....	4,206	147	4,059	158	109	2,180	1,208	550
1969.....	4,408	130	4,277	123	111	2,298	1,258	618
1970.....	4,614	133	4,481	127	156	2,324	1,317	690
1971.....	4,716	130	4,586	93	145	2,422	1,286	690
<i>1970</i>								
January.....	3,224	230	2,994	517	115	498	1,408	685
February.....	3,429	202	3,227	277	38	588	1,878	648
March.....	2,964	163	2,802	184	53	574	1,500	654
April.....	3,040	111	2,930	105	214	818	1,282	622
May.....	3,140	72	3,068	61	186	974	1,321	597
June.....	5,456	78	5,378	29	185	3,307	1,189	745
July.....	9,649	93	9,556	20	142	7,601	1,131	755
August.....	10,009	141	9,869	29	87	7,868	1,213	813
September.....	4,695	120	4,576	29	101	2,709	1,114	743
October.....	3,674	123	3,551	65	361	1,376	1,238	634
November.....	3,302	130	3,172	108	324	891	1,295	685
December.....	2,781	133	2,648	96	65	689	1,234	697
<i>1971</i>								
January.....	3,215	188	3,027	201	93	576	1,348	719
February.....	3,280	175	3,105	200	61	653	1,370	732
March.....	3,044	138	2,906	135	117	659	1,334	661
April.....	4,138	63	4,075	35	95	2,016	1,250	679
May.....	3,129	104	3,025	39	93	1,025	1,260	608
June.....	5,197	77	5,120	20	110	3,087	1,119	784
July.....	10,608	128	10,480	11	381	8,139	1,120	828
August.....	10,445	177	10,268	41	192	8,053	1,137	846
September.....	4,016	98	3,918	30	112	1,993	1,202	581
October.....	3,530	100	3,430	18	185	1,383	1,210	634
November.....	3,009	104	2,905	20	205	842	1,251	587
December.....	2,983	209	2,774	183	96	641	1,233	621

¹ Beginning with 1966 data revised to refer to persons 16 years of age and over in accordance with change introduced in January 1967.

TABLE 27. Employed Wage and Salary Workers¹ Not at Work in Nonagricultural Industries, by Reason for Not Working and Pay Status, 1957-71

[Thousands of workers 14 years of age and over for 1957-66; 16 years and over for 1966-71]

Period and pay status	Both sexes	Male	Female	Reason for not working, both sexes				
				Bad weather	Industrial dispute	Vacation	Illness	All other
ALL WORKERS								
1957	2,504	1,524	980	49	47	1,398	740	270
1958	2,420	1,479	940	75	59	1,336	661	289
1959	2,549	1,579	970	45	160	1,340	696	309
1960	2,575	1,547	1,028	73	40	1,414	723	324
1961	2,504	1,470	1,034	50	56	1,349	680	369
1962	2,651	1,552	1,099	75	33	1,400	739	405
1963	2,847	1,627	1,219	44	41	1,519	787	457
1964	2,877	1,653	1,224	44	51	1,486	810	488
1965	2,952	1,713	1,239	32	48	1,591	857	424
1966	3,043	1,750	1,292	42	66	1,620	868	447
1966 ²	3,034	1,744	1,290	42	66	1,617	865	444
1967 ³	3,332	1,930	1,402	40	106	1,836	939	412
1968	3,676	2,105	1,571	70	108	2,031	1,040	428
1969	3,899	2,243	1,656	66	110	2,148	1,086	489
1970	4,057	2,273	1,784	61	154	2,169	1,153	521
1971	4,186	2,277	1,879	61	144	2,286	1,119	546
1970								
January	2,523	1,570	953	279	114	433	1,216	482
February	2,765	1,626	1,139	161	37	483	1,603	492
March	2,414	1,335	1,080	81	52	478	1,321	482
April	2,607	1,539	1,067	42	212	741	1,126	487
May	2,722	1,632	1,090	26	180	883	1,174	460
June	4,985	2,685	2,300	7	178	3,133	1,066	611
July	9,001	4,696	4,306	5	140	7,244	1,010	603
August	9,261	4,853	4,408	11	87	7,424	1,072	667
September	4,116	2,345	1,772	8	101	2,501	966	540
October	3,189	1,916	1,273	23	361	1,260	1,079	464
November	2,799	1,704	1,096	51	324	817	1,134	474
December	2,301	1,369	931	46	62	633	1,080	481
1971								
January	2,540	1,493	1,047	193	91	518	1,203	534
February	2,649	1,488	1,161	187	60	576	1,257	570
March	2,510	1,479	1,031	102	117	577	1,217	497
April	3,688	1,832	1,856	21	90	1,912	1,135	531
May	2,696	1,508	1,189	28	92	953	1,145	478
June	4,699	2,410	2,289	13	110	2,951	1,010	615
July	9,877	5,130	4,746	8	379	7,799	1,016	674
August	9,648	5,045	4,603	33	192	7,678	1,026	720
September	3,547	2,055	1,492	14	112	1,857	1,093	472
October	3,059	1,828	1,231	9	184	1,257	1,090	519
November	2,546	1,555	990	11	203	756	1,116	460
December	2,416	1,499	916	121	96	597	1,123	481
WORKERS PAID								
1957	1,454	955	499	3		1,101	285	63
1958	1,381	913	468	5		1,067	243	64
1959	1,418	940	479	1		1,094	247	75
1960	1,493	976	517	3		1,154	255	80
1961	1,452	940	512	1		1,105	248	97
1962	1,529	993	535	8		1,130	282	109
1963	1,606	1,042	564	2		1,202	295	106
1964	1,627	1,059	568	2		1,194	312	117
1965	1,703	1,112	590	1		1,278	316	107
1966	1,727	1,100	626	2		1,288	336	121
1966 ²	1,726	1,100	625	2		1,267	335	121
1967 ³	1,878	1,224	654	2		1,409	367	102
1968	2,047	1,293	753			1,566	378	103
1969	2,180	1,401	779			1,650	398	132
1970	2,172	1,365	807			1,617	436	119
1971	2,258	1,384	872			1,720	427	112
1970								
January	894	604	289			290	496	108
February	1,067	720	347			342	633	92
March	1,019	647	372			349	541	129
April	1,119	736	382			597	416	106
May	1,282	851	431			729	447	106
June	2,791	1,705	1,086			2,231	411	148
July	5,901	3,533	2,367			5,407	346	148
August	5,900	3,621	2,281			5,329	380	191
September	2,376	1,516	858			1,915	367	93
October	1,512	993	520			1,044	374	93
November	1,200	785	415			672	419	108
December	999	669	330			496	398	106
1971								
January	971	645	325			363	495	113
February	964	617	349			406	453	106
March	983	658	325			436	461	87
April	1,977	1,073	903			1,448	431	98
May	1,333	844	488			809	437	86
June	2,634	1,506	1,127			2,122	379	133
July	6,369	3,754	2,616			5,850	354	165
August	6,090	3,674	2,416			5,569	356	164
September	2,052	1,317	737			1,517	447	88
October	1,550	1,026	523			1,024	418	108
November	1,151	774	377			616	441	94
December	1,019	726	293			476	440	103

See footnotes at end of table.

TABLE 27. Employed Wage and Salary Workers¹ Not at Work in Nonagricultural Industries, by Reason for Not Working and Pay Status, 1957-71—Continued

[Thousands of workers 14 years of age and over for 1957-66; 16 years and over for 1966-71]

Period and pay status	Both sexes	Male	Female	Reason for not working, both sexes				
				Bad weather	Industrial dispute	Vacation	Illness	All other
WORKERS NOT PAID								
1957.....	1,050	569	481	46	47	297	455	207
1958.....	1,039	566	472	70	59	299	418	225
1959.....	1,131	640	491	43	160	246	449	234
1960.....	1,082	570	511	70	40	261	468	243
1961.....	1,052	530	522	49	56	244	432	271
1962.....	1,122	560	562	67	33	270	457	296
1963.....	1,241	586	654	42	41	317	492	350
1964.....	1,249	593	656	42	51	291	498	367
1965.....	1,249	601	648	31	48	316	540	317
1966.....	1,317	649	667	41	66	352	532	326
1966 ²	1,308	644	665	40	66	350	529	324
1967 ³	1,454	706	748	.....	.....	427	572	455
1968.....	1,629	811	817	.....	.....	465	662	502
1969.....	1,719	842	878	.....	.....	498	688	533
1970.....	1,886	908	977	.....	.....	553	718	616
1971.....	1,899	891	1,006	.....	.....	566	693	639
1970								
January.....	1,628	965	644	.....	.....	143	720	765
February.....	1,699	907	792	.....	.....	141	970	588
March.....	1,396	689	707	.....	.....	129	780	487
April.....	1,487	802	684	.....	.....	144	709	634
May.....	1,439	781	659	.....	.....	154	726	559
June.....	2,194	979	1,214	.....	.....	901	645	648
July.....	3,100	1,163	1,937	.....	.....	1,837	664	599
August.....	3,360	1,233	2,127	.....	.....	2,095	692	573
September.....	1,741	827	914	.....	.....	586	590	556
October.....	1,678	925	754	.....	.....	217	706	754
November.....	1,600	919	680	.....	.....	145	715	740
December.....	1,301	700	602	.....	.....	137	681	483
1971								
January.....	1,569	847	723	.....	.....	156	709	704
February.....	1,684	873	813	.....	.....	169	805	710
March.....	1,527	821	705	.....	.....	142	756	629
April.....	1,711	789	951	.....	.....	465	703	542
May.....	1,365	663	700	.....	.....	144	708	513
June.....	2,065	904	1,162	.....	.....	830	631	605
July.....	3,507	1,377	2,130	.....	.....	1,949	662	896
August.....	3,558	1,370	2,188	.....	.....	2,110	669	779
September.....	1,495	738	767	.....	.....	339	646	510
October.....	1,508	801	708	.....	.....	232	672	603
November.....	1,396	781	614	.....	.....	141	675	581
December.....	1,397	773	622	.....	.....	121	681	594

¹ Includes government workers and excludes private household workers.

² Beginning with 1966, data revised to refer to persons 16 years of age and over in accordance with change introduced in January 1967.

³ Beginning with 1967, data may not be strictly comparable to prior year because of basic changes in the concepts and definitions introduced in January 1967.

TABLE 28. Employment Status of Family Head, Wife, and Other Family Members in Husband-Wife Families,¹ Selected Dates, 1955-71

[Numbers in thousands]

Employment status of head of family members	April of 1955	March of—													
		1958	1959	1960 ²	1961	1962 ²	1963	1964	1965	1966	1967	1968	1969	1970	1971
HEAD IN LABOR FORCE³															
Total: Number.....	34,064	34,412	34,625	35,041	35,453	35,713	36,079	36,286	36,545	36,763	37,060	37,668	38,144	38,639	38,496
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Wife or other member in labor force.....	39.9	41.9	43.3	43.0	45.0	45.0	46.5	47.6	47.4	48.7	50.4	50.7	51.8	53.1	53.5
Wife only.....	23.9	26.0	26.1	25.8	27.6	28.1	28.7	28.8	29.6	29.8	30.7	32.6	33.4	34.5	34.7
Wife and other member.....	4.9	5.4	6.1	6.2	6.6	6.5	6.9	7.6	7.3	8.2	8.8	8.3	8.9	9.3	9.2
Other member only.....	11.2	10.5	11.2	11.1	10.8	10.4	10.8	11.1	10.5	10.7	10.9	9.8	9.4	9.3	9.6
Wife or other member employed ⁴	38.2	38.8	40.1	40.1	41.2	42.0	43.3	44.3	44.6	46.2	47.9	48.5	49.8	50.7	50.3
Wife or other member unemployed (none employed).....	1.8	3.0	3.2	2.9	3.8	3.0	3.2	3.3	2.9	2.4	2.5	2.1	1.9	2.5	3.2
Neither wife nor other member in labor force.....	60.1	58.1	56.7	57.0	55.0	55.0	53.5	52.4	52.6	51.3	49.6	49.3	48.2	46.9	46.5
HEAD EMPLOYED³															
Total: Number.....	32,893	32,298	33,149	33,579	33,428	34,185	34,595	35,052	35,512	35,918	36,305	36,945	37,523	37,667	37,146
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Wife or other member in labor force.....	39.6	41.4	43.1	42.7	44.6	44.7	46.2	47.3	47.2	48.6	50.3	50.6	51.8	53.1	53.4
Wife only.....	23.6	25.5	25.8	25.5	27.3	27.8	28.6	28.6	29.4	29.7	30.5	32.5	33.4	34.3	34.5
Wife and other member.....	4.8	5.3	6.0	6.1	6.6	6.4	6.9	7.6	7.3	8.1	8.8	8.3	8.9	9.3	9.1
Other member only.....	11.2	10.5	11.3	11.2	10.8	10.5	10.8	11.2	10.5	10.8	10.9	9.8	9.5	9.4	9.8
Wife or other member employed ⁴	38.0	38.8	40.1	40.0	41.2	41.9	43.2	44.3	44.5	46.3	47.9	48.6	49.9	50.7	50.4
Wife or other member unemployed (none employed).....	1.6	2.6	2.9	2.7	3.5	2.8	3.0	3.1	2.7	2.3	2.4	2.0	1.9	2.4	3.0
Neither wife nor other member in labor force.....	60.4	58.6	56.9	57.3	55.4	55.3	53.8	52.7	52.8	51.4	49.7	49.4	48.2	46.9	46.6
HEAD UNEMPLOYED															
Total: Number.....	1,171	2,114	1,477	1,462	2,025	1,528	1,484	1,234	1,033	847	755	723	621	972	1,350
As percent of heads in labor force.....	3.4	6.1	4.3	4.2	5.7	4.3	4.1	3.4	2.8	2.3	2.0	1.9	1.6	2.5	3.5
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Wife or other member in labor force.....	48.8	49.0	49.0	49.7	51.4	50.9	53.2	54.4	54.6	50.1	56.3	51.7	51.7	56.1	57.2
Wife only.....	31.3	32.4	32.6	32.1	34.1	34.1	32.3	36.6	36.6	31.9	36.7	36.9	36.2	41.8	41.2
Wife and other member.....	6.6	6.9	7.1	8.0	6.5	8.6	9.0	7.7	7.8	10.4	9.1	7.3	8.3	7.6	10.5
Other member only.....	10.8	9.7	9.3	9.6	10.8	8.3	11.9	10.1	10.3	7.8	10.5	7.6	7.2	6.7	5.5
Wife or other member employed ⁴	42.4	39.3	40.8	41.7	41.5	42.6	45.7	44.4	47.5	42.9	48.2	43.9	45.4	50.8	49.1
Wife or other member unemployed (none employed).....	6.4	9.7	8.2	7.9	9.9	8.3	7.5	10.0	7.2	7.2	8.1	7.7	6.2	5.4	8.1
Neither wife nor other member in labor force.....	51.2	51.0	51.0	50.3	48.6	49.0	46.8	45.6	45.4	49.9	43.7	48.3	48.3	43.9	42.8

¹ The number of men in husband-wife families shown here is smaller than the number shown as married with spouse present in other tables because it excludes married couples living in households where a relative is the head.

² See footnote 1, table 1.

³ Includes members of the Armed Forces living off post or with their families on post.

⁴ This category may also include a wife or other member who is unemployed.

TABLE 29. Employed Married Women, Husband Present, by Major Occupation Group, 1947-71

Date	All occupation groups		Professional, technical, and kindred workers	Farmers and farm managers	Managers, officials, and proprietors, excluding farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Private household workers	Service workers, excluding private household	Farm laborers and foremen	Laborers, excluding farm and mine
	Number (thousands)	Percent											
April 1947	6,502	100.0	7.9	1.9	6.5	21.2	8.7	1.1	25.6	8.4	11.2	7.1	0.5
April 1948	7,369	100.0	7.7	1.8	7.2	32.0		1.3	24.6	17.7		7.2	.3
April 1949	7,637	100.0	8.3	1.5	6.9	32.4		1.1	22.0	18.7		8.6	.5
March 1950	8,038	100.0	9.5	1.0	7.0	32.4		1.2	23.1	20.2		5.2	.4
April 1951	8,750	100.0	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
April 1952	8,946	100.0	9.7	.7	6.6	25.8	8.8	1.3	23.0	6.8	11.2	5.4	.7
April 1953 ²	9,525	100.0	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
April 1954	9,388	100.0	11.2	.5	6.1	24.4	9.2	1.5	22.4	5.9	13.2	5.3	.4
April 1955	10,021	100.0	10.5	.7	4.6	25.4	9.4	1.3	21.8	6.3	12.8	6.6	.6
March 1956	10,676	100.0	10.4	.6	5.6	27.6	9.6	1.4	19.0	6.9	13.2	5.1	.5
March 1957	11,036	100.0	10.7	.4	6.1	28.4	8.4	1.2	19.1	7.4	13.0	4.6	.6
March 1958	10,995	100.0	12.1	.3	5.6	28.3	8.9	1.3	18.0	7.4	14.0	3.8	.5
March 1959	11,516	100.0	12.8	.4	5.9	27.7	8.7	1.1	17.9	6.3	14.9	3.9	.4
March 1960 ²	11,587	100.0	13.0	.2	5.0	28.3	8.4	1.0	18.6	6.2	15.9	3.1	.3
March 1961	12,337	100.0	12.9	.5	5.3	29.3	9.2	1.1	16.7	6.3	14.7	3.5	.5
March 1962 ²	12,716	100.0	14.2	.4	5.7	30.6	8.7	1.2	15.6	6.0	14.4	2.7	.5
March 1963	13,303	100.0	13.4	.4	5.2	30.3	8.4	1.3	16.4	5.8	15.6	2.7	.4
March 1964	13,626	100.0	13.3	.3	5.6	30.2	8.2	1.2	17.3	5.5	15.8	2.2	.4
March 1965	13,959	100.0	14.7	.2	4.7	30.2	8.1	1.3	17.5	5.1	15.5	2.3	.5
March 1966	14,623	100.0	14.0	.4	4.8	31.4	7.8	1.3	17.2	5.1	15.5	2.1	.5
March 1967	15,189	100.0	14.6	.2	4.7	32.1	7.9	1.2	17.6	4.3	15.2	1.9	.3
March 1968	16,199	100.0	15.1	.3	4.9	32.2	7.1	1.2	17.5	4.2	15.1	1.9	.4
March 1969	16,947	100.0	15.0	.2	4.6	33.3	7.2	1.2	16.6	3.6	16.0	1.9	.4
March 1970	17,497	100.0	15.4	.2	4.7	33.6	7.1	1.3	16.3	3.5	16.0	1.6	.3
March 1971	17,445	100.0	16.0	.2	5.1	33.2	7.4	1.2	13.4	3.4	16.7	1.3	1.0

¹ Not available.

² See footnote 1, table 1.

TABLE 30. Employment Status of the Civilian Noninstitutional Population, by School Enrollment, Sex, and Age, October 1947-71

[Persons 14 to 24 years old for 1947-67, 16 to 24 years old for 1967-71]

School enrollment and year	Both sexes, 14 to 24 years	Male					Female					20 to 24 years	
		Total, 14 to 24 years	14 to 19 years			20 to 24 years	Total, 14 to 24 years	14 to 19 years			20 to 24 years		
			Total	14 and 15	16 and 17			18 and 19	Total	14 and 15			16 and 17	18 and 19
Employed (thousands)													
ENROLLED													
1947	1,600	1,090	865	(1)	(1)	141	225	510	465	(1)	(1)	84	45
1948	1,794	1,219	996	(1)	(1)	182	223	575	529	(1)	(1)	61	46
1949	1,761	1,113	880	(1)	(1)	156	234	648	582	(1)	(1)	105	67
1950	2,331	1,522	1,280	(1)	(1)	232	262	809	724	(1)	(1)	139	86
1951	2,208	1,370	1,134	(1)	(1)	166	236	838	762	(1)	(1)	124	76
1952	1,914	1,266	1,096	(1)	(1)	186	170	648	566	(1)	(1)	74	82
1953	1,822	1,179	1,016	375	440	201	163	643	556	197	270	89	87
1954	2,206	1,396	1,151	441	523	187	245	810	694	199	374	121	116
1955	2,556	1,700	1,421	491	633	237	279	856	722	263	335	124	134
1956	2,856	1,792	1,430	590	601	299	362	1,064	891	306	427	158	173
1957 ²	2,983	1,899	1,477	556	646	275	392	1,114	911	298	452	161	203
1958	2,886	1,866	1,452	475	696	281	414	1,020	875	280	397	198	145
1959	3,145	1,971	1,649	549	701	299	422	1,174	1,003	347	471	185	171
1960	3,150	2,006	1,610	561	717	332	396	1,144	980	326	467	197	164
1961	3,255	2,025	1,554	571	640	343	471	1,230	1,047	423	408	216	183
1962	3,562	2,282	1,699	617	700	382	583	1,280	1,051	392	478	181	229
1963	3,841	2,485	1,839	580	866	393	646	1,356	1,127	320	584	223	229
1964	3,933	2,508	1,909	571	930	408	599	1,425	1,176	379	582	215	249
1965	4,652	2,920	2,193	656	1,001	536	727	1,732	1,437	403	708	326	295
1966	4,914	3,044	2,291	564	1,093	634	753	1,870	1,538	395	739	404	332
1967	5,244	3,150	2,274	556	1,136	582	876	2,094	1,634	500	761	383	460
1967 ²	4,188	2,594	1,718	-----	1,136	582	876	1,594	1,134	-----	761	383	460
1968	4,490	2,816	1,904	-----	1,167	737	912	1,674	1,212	-----	808	404	462
1969	4,962	2,965	1,967	-----	1,228	739	998	1,997	1,396	-----	930	466	601
1970	4,806	2,744	1,867	-----	1,148	635	961	2,062	1,442	-----	964	488	620
1971	5,022	2,987	1,924	-----	1,189	735	1,063	2,035	1,431	-----	914	517	604
NOT ENROLLED													
1947	10,161	6,009	1,829	(1)	(1)	1,110	4,180	4,152	1,496	(1)	(1)	1,074	2,656
1948	9,903	5,969	1,781	(1)	(1)	1,154	4,187	3,934	1,385	(1)	(1)	993	2,548
1949	9,221	5,466	1,689	(1)	(1)	1,068	3,878	3,754	1,297	(1)	(1)	948	2,457
1950	9,527	5,679	1,615	(1)	(1)	1,100	4,064	3,848	1,246	(1)	(1)	904	2,601
1951	8,532	4,864	1,484	(1)	(1)	1,010	3,380	3,668	1,188	(1)	(1)	924	2,480
1952	7,800	4,230	1,430	(1)	(1)	924	2,800	3,570	1,210	(1)	(1)	894	2,360
1953	7,499	4,033	1,413	63	379	971	2,620	3,466	1,188	21	258	909	2,279
1954	7,070	3,702	1,235	44	299	892	2,467	3,368	1,068	25	181	862	2,300
1955	7,651	4,141	1,265	52	305	908	2,876	3,510	1,221	21	249	951	2,289
1956	7,593	4,135	1,205	31	329	845	2,930	3,458	1,148	18	237	893	2,310
1957 ²	7,399	4,135	1,148	24	280	844	2,987	3,458	1,142	16	193	933	2,122
1958	7,368	4,073	1,074	48	255	771	2,999	3,264	1,067	22	200	845	2,228
1959	7,702	4,445	1,142	28	249	865	3,303	3,257	1,038	17	195	826	2,219
1960	8,017	4,604	1,210	21	291	898	3,394	3,413	1,159	16	221	922	2,254
1961	8,199	4,660	1,221	24	282	945	3,439	3,539	1,216	19	194	925	2,323
1962	8,275	4,616	1,185	22	236	927	3,431	3,659	1,184	12	181	991	2,476
1963	8,292	4,677	1,138	17	217	904	3,539	3,615	1,116	10	142	964	2,499
1964	8,930	5,006	1,188	10	224	964	3,818	3,924	1,135	15	159	961	2,789
1965	9,359	5,169	1,404	14	286	1,104	3,765	4,190	1,278	11	148	1,119	2,912
1966	9,585	5,131	1,317	17	208	1,092	3,814	4,454	1,363	10	143	1,210	3,091
1967	9,661	5,117	1,206	14	194	998	3,911	4,544	1,266	10	156	1,100	3,278
1967 ²	9,637	5,103	1,192	-----	194	998	3,911	4,534	1,256	-----	156	1,100	3,278
1968	9,802	4,995	1,171	-----	184	987	3,824	4,807	1,230	-----	117	1,113	3,577
1969	10,360	5,243	1,244	-----	209	1,035	3,999	5,117	1,349	-----	151	1,198	3,768
1970	10,840	5,587	1,320	-----	183	1,137	4,267	5,263	1,249	-----	127	1,122	4,004
1971	11,308	5,969	1,365	-----	181	1,184	4,604	5,339	1,213	-----	137	1,076	4,126
Unemployed (thousands)													
ENROLLED													
1947	(1)	(1)	28	(1)	(1)	8	(1)	(1)	17	(1)	(1)	5	(1)
1948	61	46	28	(1)	(1)	9	19	15	13	(1)	(1)	3	2
1949	116	84	59	(1)	(1)	8	25	32	27	(1)	(1)	2	2
1950	89	53	51	(1)	(1)	13	2	36	35	(1)	(1)	6	2
1951	82	58	50	(1)	(1)	6	8	24	20	(1)	(1)	2	4
1952	66	44	42	(1)	(1)	6	2	22	22	(1)	(1)	2	0
1953	66	47	45	7	33	5	2	18	14	0	7	7	5
1954	126	100	80	21	46	13	20	26	24	4	15	6	2
1955	150	101	94	19	42	33	7	49	47	19	17	11	2
1956	151	102	82	17	45	20	20	49	45	4	37	4	4
1957 ²	178	121	98	26	48	24	23	57	51	12	33	6	6
1958	230	171	133	39	66	28	38	59	53	5	35	13	6
1959	228	157	134	25	78	31	23	71	65	10	44	11	6
1960	240	165	147	19	89	39	18	75	71	10	48	13	4
1961	296	198	160	46	95	39	18	98	88	16	53	19	10
1962	310	199	161	34	86	41	38	111	92	21	49	22	19
1963	379	226	191	28	123	40	35	153	133	28	75	30	20
1964	382	224	183	41	104	38	41	158	136	9	101	26	22
1965	423	293	256	42	139	76	37	130	108	7	67	34	22
1966	370	232	207	40	111	56	25	138	127	12	72	43	11
1967	598	394	349	87	188	74	45	204	166	25	91	50	38
1967 ²	486	307	262	-----	188	74	45	179	141	-----	91	50	38
1968	452	275	232	-----	158	74	43	177	150	-----	101	49	27
1969	608	337	264	-----	182	82	73	271	231	-----	160	71	40
1970	729	437	342	-----	227	115	95	292	268	-----	180	78	34
1971	779	473	373	-----	273	100	100	306	261	-----	170	81	55

See footnotes at end of table.

TABLE 30. Employment Status of the Civilian Noninstitutional Population, by School Enrollment, Sex, and Age, October 1947-71—Continued

[Persons 14 to 24 years old for 1947-67; 16 to 24 years old for 1967-71]

School enrollment and year	Both sexes, 14 to 24 years	Male					Female						
		Total, 14 to 24 years	14 to 19 years			20 to 24 years	Total, 14 to 24 years	14 to 19 years			20 to 24 years		
			Total	14 and 15	16 and 17			18 and 19	Total	14 and 15		16 and 17	18 and 19
Unemployed (thousands)													
NOT ENROLLED													
1947	(1)	(1)	178	(1)	(1)	89	(1)	(1)	96	(1)	(1)	54	(1)
1948	519	335	147	(1)	(1)	94	189	184	77	(1)	(1)	48	107
1949	1,085	714	250	(1)	(1)	146	484	371	164	(1)	(1)	114	207
1950	522	279	135	(1)	(1)	72	144	243	112	(1)	(1)	74	131
1951	388	200	86	(1)	(1)	48	114	188	92	(1)	(1)	60	96
1952	394	208	96	(1)	(1)	36	112	186	100	(1)	(1)	66	86
1953	324	171	106	2	56	48	66	152	82	2	30	50	71
1954	621	342	127	8	56	63	215	279	146	4	47	95	133
1955	504	259	128	2	69	57	131	245	103	2	27	74	142
1956	480	255	109	9	53	47	146	225	93	5	22	66	132
1957 ²	576	372	161	7	51	103	211	203	92	0	32	60	112
1958	928	570	249	8	88	153	321	358	166	4	58	104	199
1959	828	486	243	3	86	164	243	342	163	3	35	125	169
1960	896	520	248	6	65	177	272	376	198	8	62	138	247
1961	1,031	568	247	8	69	170	321	463	220	1	49	170	232
1962	874	455	184	4	42	138	271	419	181	0	42	139	147
1963	1,022	481	216	3	66	157	265	541	244	0	75	169	289
1964	962	484	185	0	39	146	299	478	233	3	56	174	235
1965	772	349	184	0	56	128	165	423	224	0	46	178	187
1966	748	283	151	1	50	100	132	465	230	2	53	175	235
1967	873	337	176	6	50	120	161	536	259	4	44	211	277
1967 ³	863	331	170	-----	50	120	161	532	255	-----	44	211	277
1968	795	318	137	-----	33	104	181	477	206	-----	41	165	271
1969	818	337	139	-----	38	101	198	481	203	-----	55	148	278
1970	1,329	701	280	-----	73	187	441	628	272	-----	62	220	366
1971	1,390	711	282	-----	60	202	449	679	275	-----	59	216	404
Unemployment rate													
ENROLLED													
1947	(1)	(1)	3.1	(1)	(1)	5.4	(1)	(1)	3.5	(1)	(1)	5.6	(1)
1948	3.3	3.6	2.7	(1)	(1)	4.7	7.9	2.5	2.4	(1)	(1)	(1)	(1)
1949	6.2	7.0	6.3	(1)	(1)	4.9	9.7	4.7	4.4	(1)	(1)	(1)	(1)
1950	3.7	3.4	3.9	(1)	(1)	5.3	.8	4.3	4.6	(1)	(1)	(1)	(1)
1951	3.6	4.1	4.2	(1)	(1)	3.5	3.3	3.0	2.6	(1)	(1)	(1)	(1)
1952	3.3	3.4	3.7	(1)	(1)	3.1	1.2	3.4	3.7	(1)	(1)	(1)	(1)
1953	3.5	3.8	4.2	1.8	7.0	2.4	1.2	2.7	2.5	0	2.5	(1)	(1)
1954	5.4	6.7	6.5	4.5	8.1	6.5	7.5	3.1	3.3	2.0	3.9	4.0	1.7
1955	5.5	5.6	6.2	3.7	6.2	10.0	2.4	5.4	6.1	6.7	4.8	8.1	1.5
1956	5.0	5.4	5.4	3.1	7.0	6.3	5.2	4.4	4.8	1.3	8.0	2.5	2.3
1957 ²	5.6	6.1	6.2	4.5	6.9	8.0	5.5	4.9	5.3	3.9	6.8	3.6	2.9
1958	7.4	8.4	8.4	7.6	8.7	9.1	8.4	5.5	5.7	1.8	8.1	6.2	4.0
1959	6.8	7.4	8.0	4.4	10.0	9.4	5.2	5.7	6.1	2.8	8.5	5.6	3.4
1960	7.1	7.6	8.4	3.3	11.0	10.5	4.3	6.2	6.8	3.0	9.5	6.2	2.4
1961	8.3	8.9	10.4	7.5	12.9	10.2	3.7	7.4	7.8	3.6	11.5	8.1	5.2
1962	8.0	8.0	8.7	5.2	10.9	9.7	6.1	8.0	8.0	5.1	9.3	10.8	7.7
1963	9.0	8.3	9.4	4.6	12.4	9.2	5.1	10.1	10.6	8.0	11.4	11.9	8.0
1964	8.9	8.2	8.7	6.7	10.1	8.5	6.4	10.0	10.4	2.3	14.8	10.8	8.1
1965	8.3	9.1	10.5	6.0	12.2	12.3	4.8	7.0	7.0	1.7	8.6	9.4	6.9
1966	7.0	7.1	8.3	6.6	9.2	8.1	3.2	6.9	7.6	2.9	8.9	9.6	3.2
1967	10.2	11.1	13.3	13.5	14.2	11.3	4.9	8.9	9.2	4.8	10.8	11.5	7.6
1967 ³	10.4	10.6	13.2	-----	14.2	11.3	4.9	10.1	11.1	-----	10.8	11.5	7.6
1968	9.1	8.9	10.9	-----	11.9	9.1	4.5	9.6	11.0	-----	11.1	10.8	5.5
1969	10.9	10.2	11.8	-----	12.9	10.0	6.8	11.9	14.2	-----	14.7	13.2	6.2
1970	13.2	13.7	16.1	-----	16.5	15.3	9.0	12.4	15.2	-----	16.9	13.8	8.2
1971	13.4	13.7	16.2	-----	18.7	12.0	8.6	13.1	14.9	-----	15.7	13.5	8.3
NOT ENROLLED													
1947	(1)	(1)	8.9	(1)	(1)	7.4	(1)	(1)	6.0	(1)	(1)	5.0	(1)
1948	5.0	5.3	7.6	(1)	(1)	7.5	4.3	4.5	5.3	(1)	(1)	4.6	4.0
1949	10.5	11.6	13.6	(1)	(1)	12.0	10.7	9.0	11.2	(1)	(1)	10.7	7.8
1950	5.2	4.7	7.7	(1)	(1)	6.1	3.4	5.9	8.2	(1)	(1)	7.6	4.8
1951	4.3	3.8	5.5	(1)	(1)	4.5	3.3	4.5	7.2	(1)	(1)	6.1	3.7
1952	4.8	4.9	6.3	(1)	(1)	3.8	3.8	4.3	7.6	(1)	(1)	6.9	3.5
1953	4.1	4.1	7.0	(1)	12.9	4.7	2.5	4.2	6.5	(1)	10.4	5.2	3.0
1954	8.1	8.5	9.3	(1)	15.8	6.6	8.0	7.7	12.0	(1)	20.6	9.9	5.5
1955	6.2	5.9	9.2	(1)	18.4	5.9	4.4	6.5	7.8	(1)	9.8	7.2	5.8
1956	5.9	5.8	8.3	(1)	13.9	5.3	4.7	6.1	7.5	(1)	8.5	6.9	6.4
1957 ²	7.2	8.3	12.3	(1)	15.4	10.9	6.6	5.9	7.5	(1)	14.2	6.0	5.0
1958	11.2	12.3	18.8	(1)	25.7	16.6	9.7	9.8	13.5	(1)	22.5	11.0	7.9
1959	9.7	9.9	17.5	(1)	25.7	15.1	6.9	9.5	13.6	(1)	15.2	13.1	7.5
1960	10.1	10.1	17.0	(1)	18.3	16.5	7.4	9.9	14.6	(1)	19.0	13.0	7.3
1961	11.2	10.9	16.8	(1)	21.5	15.2	8.5	11.6	15.3	(1)	20.2	14.5	8.8
1962	9.6	9.0	13.4	(1)	15.1	13.0	7.3	10.3	13.3	(1)	18.8	12.3	8.8
1963	11.0	9.3	16.0	(1)	20.5	14.8	7.0	13.0	17.9	(1)	34.6	14.9	10.6
1964	9.7	8.8	13.5	(1)	14.8	13.3	7.3	10.9	17.0	(1)	26.0	15.3	8.1
1965	7.6	6.3	11.6	(1)	16.4	10.4	4.2	9.2	14.9	(1)	23.7	13.7	6.4
1966	7.2	5.2	10.3	(1)	19.4	8.4	3.3	9.5	14.4	(1)	27.0	12.6	7.1
1967	8.3	6.2	12.7	(1)	20.5	10.7	4.0	10.6	17.0	(1)	22.0	16.1	7.8
1967 ³	8.2	6.1	12.5	-----	20.5	10.7	4.0	10.5	16.9	-----	22.0	16.1	7.8
1968	7.5	6.0	10.5	-----	15.2	9.5	4.5	9.0	14.3	-----	25.9	12.9	7.9
1969	7.3	6.0	10.1	-----	15.4	8.9	4.7	8.6	13.1	-----	26.7	11.4	6.0
1970	10.9	11.1	16.5	-----	28.5	14.1	9.4	10.7	17.9	-----	29.1	16.0	8.2
1971	10.9	10.6	16.1	-----	24.9	14.6	8.9	11.3	18.5	-----	30.1	16.7	8.9

¹ Not available.

² Beginning 1957, data not strictly comparable with earlier years.

³ Data revised to refer to persons 16 years and over in accordance with the changes in age limit and concepts introduced in 1967.

⁴ Percent not shown where base is less than 100,000.

NOTE: Because the number of 14- to 15-year-olds who are not enrolled in school is very small, the sampling variability for this group is relatively high.

TABLE 31. Occupational Distribution of Employed High School Graduates Not Enrolled in College and of School Dropouts as of October of Year of Graduation or Dropout, by Sex, 1959-71

[Persons 16 to 24 years of age]

Year and sex	All occupations (thousands)	Percent distribution				
		Total	White-collar workers	Blue-collar workers	Service work- ers, including private house- hold	Farmers and farm laborers
HIGH SCHOOL GRADUATES						
<i>Male</i>						
1959.....	239	100.0	28.1	59.3	4.9	9.7
1960 ¹	262	100.0	19.5	56.9	8.4	15.3
1961.....	242	100.0	14.9	64.5	6.6	14.0
1962.....	305	100.0	19.3	56.1	7.5	17.0
1963.....	275	100.0	20.1	65.3	9.1	5.5
1964.....	338	100.0	19.4	66.7	6.5	7.4
1965.....	452	100.0	18.4	66.7	10.0	4.9
1966.....	397	100.0	20.9	69.3	5.3	4.5
1967.....	379	100.0	20.2	67.8	6.3	5.8
1968.....	345	100.0	20.3	65.4	8.7	5.5
1969.....	449	100.0	18.9	70.0	6.4	4.7
1970.....	468	100.0	18.4	69.4	5.7	6.6
1971.....	450	100.0	16.2	65.9	12.0	6.0
<i>Female</i>						
1959.....	310	100.0	69.7	10.5	15.0	4.8
1960 ¹	337	100.0	79.1	7.2	9.8	3.9
1961.....	357	100.0	72.2	9.8	14.9	3.1
1962.....	336	100.0	70.8	10.7	15.5	3.0
1963.....	344	100.0	68.8	9.2	19.1	2.9
1964.....	364	100.0	69.8	11.7	17.3	1.1
1965.....	486	100.0	60.9	16.2	22.2	.8
1966.....	449	100.0	68.0	16.0	14.7	1.3
1967.....	422	100.0	65.8	17.3	13.5	3.3
1968.....	437	100.0	66.9	16.4	15.7	.9
1969.....	480	100.0	68.3	13.5	18.1	.....
1970.....	383	100.0	61.4	17.6	20.6	.5
1971.....	420	100.0	58.7	19.0	20.7	1.7
SCHOOL DROPOUTS						
<i>Male</i>						
1960 ¹	102	100.0	9.6	84.8	7.7	27.9
1961.....	108	100.0	12.7	44.5	14.6	28.2
1962.....	78	(²)	.....	.....	.....	.....
1963.....	85	(²)	.....	.....	.....	.....
1964.....	72	(²)	.....	.....	.....	.....
1965.....	106	100.0	1.9	78.3	10.3	9.4
1966.....	101	100.0	12.9	61.4	6.9	18.8
1967.....	105	100.0	17.2	64.7	17.1	1.0
1968.....	111	100.0	21.6	60.3	9.0	9.0
1969.....	135	100.0	13.3	71.9	8.9	5.9
1970.....	99	100.0	13.3	63.3	11.2	12.2
1971.....	124	100.0	11.2	69.6	10.4	8.8
<i>Female</i>						
1960-61, total ²	140	100.0	28.7	11.8	42.6	16.9
1960.....	73	(²)	.....	.....	.....	.....
1961.....	67	(²)	.....	.....	.....	.....
1962.....	37	(²)	.....	.....	.....	.....
1963.....	38	(²)	.....	.....	.....	.....
1964.....	29	(²)	.....	.....	.....	.....
1965.....	40	(²)	.....	.....	.....	.....
1966.....	40	(²)	.....	.....	.....	.....
1967.....	45	(²)	.....	.....	.....	.....
1968.....	53	(²)	.....	.....	.....	.....
1969.....	47	(²)	.....	.....	.....	.....
1970.....	69	(²)	.....	.....	.....	.....
1971.....	54	(²)	.....	.....	.....	.....

¹ Data include Alaska and Hawaii beginning 1960 and are therefore not strictly comparable with data for 1959.

² Data for 1959 not available.

³ Percent not shown where base is less than 100,000.

⁴ Percent not shown where base is less than 75,000.

TABLE 32. Employment Status of High School Graduates Not Enrolled in College and of School Dropouts as of October of Year of Graduation or Dropout, by Sex, Marital Status of Women, and Color, 1959-71

[Persons 16 to 24 years of age; numbers in thousands]

Item	High school graduates							School dropouts						
	Civilian noninstitutional population	Civilian labor force					Not in labor force	Civilian noninstitutional population	Civilian labor force					Not in labor force
		Total		Em- ployed	Unemployed				Total		Em- ployed	Unemployed		
		Number	Percent of population		Number	Percent of civilian labor force			Number	Percent of population		Number	Percent of civilian labor force	
1959¹	790	634	80.2	549	85	13.5	156	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Male	304	279	91.7	239	40	14.3	25	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Female	486	355	73.0	310	45	12.8	131	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Single	418	331	79.2	291	40	12.1	88	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Married, widowed, divorced, separated	68	24	(3)	19	5	(3)	43	(2)	(2)	(2)	(2)	(2)	(2)	(2)
1960	921	706	76.7	599	107	15.2	215	344	214	62.2	175	39	18.2	130
Male	348	308	88.5	262	46	14.9	40	165	126	76.4	102	24	19.0	39
Female	573	398	69.5	337	61	15.3	175	179	88	49.2	73	15	(3)	91
Single	473	359	75.9	308	51	14.2	114	110	71	64.5	60	11	(3)	39
Married, widowed, divorced, separated	100	39	39.0	29	10	(3)	61	69	17	(3)	13	4	(3)	52
White	848	633	77.0	568	85	13.0	195	273	163	59.7	133	30	18.4	110
Negro and other races	73	53	(3)	31	22	(3)	20	71	51	(3)	42	9	(3)	20
1961	916	730	79.7	599	131	17.9	186	354	239	67.5	175	64	26.8	115
Male	345	297	86.1	242	55	18.5	48	179	150	83.8	108	42	28.0	29
Female	571	433	75.8	357	76	17.6	138	175	89	50.9	67	22	(3)	86
Single	482	392	81.3	326	66	16.8	90	119	75	63.0	55	20	(3)	44
Married, widowed, divorced, separated	89	41	(3)	31	10	(3)	48	56	14	(3)	12	2	(3)	42
White	814	651	80.0	545	106	16.3	163	283	189	66.8	134	55	29.1	94
Negro and other races	102	79	77.4	54	25	(3)	23	71	50	(3)	41	9	(3)	21
1962	938	746	79.5	641	105	14.1	192	285	161	56.5	115	46	28.6	124
Male	392	356	90.8	305	51	14.3	36	126	107	84.9	78	29	27.1	19
Female	546	390	71.4	336	54	13.8	156	159	54	34.0	37	17	(3)	105
Single	469	352	75.1	309	43	12.2	117	83	43	(3)	28	15	(3)	40
Married, widowed, divorced, separated	77	38	(3)	27	11	(3)	39	76	11	(3)	9	2	(3)	65
White	820	657	80.1	568	89	13.5	163	210	113	53.8	83	30	26.5	97
Negro and other races	118	89	75.4	73	16	(3)	29	75	48	(3)	32	16	(3)	27
1963	957	755	78.9	619	136	18.0	202	273	180	65.9	123	57	31.7	93
Male	379	340	89.7	275	65	19.1	39	132	110	83.3	85	25	22.7	22
Female	578	415	71.8	344	71	17.1	163	141	70	49.6	38	32	(3)	71
Single	489	368	75.3	311	57	15.5	121	79	50	(3)	25	25	(3)	29
Married, widowed, divorced, separated	89	47	(3)	33	14	(3)	42	62	20	(3)	13	7	(3)	42
White	879	690	78.5	580	110	15.9	189	217	151	69.6	101	50	33.1	66
Negro and other races	78	65	(3)	39	26	(3)	13	56	29	(3)	22	7	(3)	27
1964	1,108	863	77.9	702	161	18.7	245	244	152	62.3	101	51	33.6	92
Male	427	388	90.9	338	50	12.9	39	116	97	82.6	72	25	(3)	19
Female	681	475	69.8	364	111	23.4	206	128	55	43.0	29	26	(3)	73
Single	574	432	75.3	334	98	22.7	142	82	39	(3)	19	20	(3)	43
Married, widowed, divorced, separated	107	43	40.2	30	13	(3)	64	46	16	(3)	10	6	(3)	30
White	997	773	77.5	644	129	16.8	224	203	121	59.6	82	39	32.2	82
Negro and other races	111	90	81.1	58	32	(3)	21	41	31	(3)	19	12	(3)	10
1965	1,305	1,071	82.1	938	133	12.4	234	304	183	60.2	146	37	20.2	121
Male	536	488	91.0	452	36	7.4	48	168	133	79.2	106	27	20.3	35
Female	769	583	75.8	486	97	16.6	186	136	50	36.8	40	10	(3)	86
Single	645	508	78.8	425	83	16.3	137	83	40	(3)	33	7	(3)	43
Married, widowed, divorced, separated	124	75	60.5	61	14	(3)	49	53	10	(3)	7	3	(3)	43
White	1,168	963	82.4	859	104	10.8	205	247	153	61.9	122	31	20.3	94
Negro and other races	137	108	78.8	79	29	26.9	29	57	30	(3)	24	6	(3)	27

See footnotes at end of table.

TABLE 32. Employment Status of High School Graduates Not Enrolled in College and of School Dropouts as of October of Year of Graduation or Dropout, by Sex, Marital Status of Women, and Color, 1959-71—Continued

[Persons 16 to 24 years of age; numbers in thousands]

Item	High school graduates							School dropouts						
	Civilian noninstitutional population	Civilian labor force					Not in labor force	Civilian noninstitutional population	Civilian labor force					Not in labor force
		Total		Em-ployed	Unemployed				Total		Em-ployed	Unemployed		
		Number	Percent of population		Number	Percent of civilian labor force			Number	Percent of population		Number	Percent of civilian labor force	
Total 1966	1,303	986	75.7	846	140	14.2	317	266	172	64.7	141	31	18.0	94
Male	498	435	87.3	397	38	8.7	63	152	124	81.6	101	23	18.5	28
Female	805	551	68.4	449	102	18.5	254	114	48	42.1	40	8	(*)	66
Single	668	485	72.6	399	86	17.7	183	75	43	(*)	35	8	(*)	32
Married, widowed, divorced, separated	137	66	48.2	50	16	(*)	71	39	5	(*)	5			34
White	1,160	893	77.0	778	115	12.9	267	218	141	64.7	119	22	15.6	77
Negro and other races	143	93	65.0	68	25	(*)	50	48	31	(*)	22	9	(*)	17
Total 1967	1,214	956	78.7	801	155	16.2	258	301	196	65.1	149	47	24.0	105
Male	484	419	86.6	379	40	9.5	65	157	129	82.2	104	25	19.4	28
Female	730	537	73.6	422	115	21.4	193	144	67	46.5	45	22	(*)	77
Single	630	486	77.0	384	102	21.0	144	94	49	52.1	33	16	(*)	45
Married, widowed, divorced, separated	100	51	51.0	38	13	(*)	49	50	18	(*)	12	6	(*)	32
White	1,064	847	79.6	728	119	14.0	217	239	157	65.7	122	35	22.3	82
Negro and other races	150	109	72.7	73	36	33.0	41	62	39	(*)	27	12	(*)	23
Total 1968	1,162	904	77.8	782	122	13.5	258	328	208	63.4	164	44	21.2	120
Male	436	384	88.1	345	39	10.2	52	177	134	75.7	111	23	17.2	43
Female	726	520	71.6	437	83	18.0	206	151	74	49.0	53	21	(*)	77
Single	591	449	76.0	380	69	15.4	142	95	52	54.7	36	16	(*)	43
Married, widowed, divorced, separated	135	71	52.6	57	14	(*)	64	56	22	(*)	17	5	(*)	34
White	999	775	77.4	684	91	11.7	224	257	171	66.5	134	37	21.6	86
Negro and other races	163	129	79.1	98	31	24.0	34	71	37	(*)	30	7	(*)	34
Total 1969	1,326	1,049	79.1	929	120	11.4	277	363	221	60.9	182	39	17.6	142
Male	540	486	90.0	449	37	7.6	54	196	159	81.1	135	24	15.1	37
Female	786	563	71.6	480	83	14.7	223	167	62	37.1	47	15	(*)	105
Single	647	494	76.4	425	69	14.0	163	102	45	44.1	35	10	(*)	57
Married, widowed, divorced, separated	139	69	49.6	55	14	(*)	70	65	17	(*)	12	5	(*)	48
White	1,142	910	79.7	834	76	8.4	232	288	173	60.1	144	29	16.8	115
Negro and other races	184	139	75.5	95	44	31.7	45	75	48	64.0	38	10	(*)	27
Total 1970	1,330	1,027	77.2	841	186	18.1	303	376	233	62.0	168	66	27.9	143
Male	602	526	87.4	458	68	12.9	76	187	145	77.5	99	46	31.7	42
Female	728	501	68.8	383	118	23.6	227	189	88	46.6	69	19	21.6	101
Single	582	441	75.8	334	107	24.3	141	125	69	55.2	55	14	(*)	56
Married, widowed, divorced, separated	146	60	41.1	49	11	(*)	86	64	19	(*)	14	5	(*)	45
White	1,177	922	78.3	772	150	16.3	255	296	189	63.9	142	47	24.9	107
Negro and other races	153	105	68.6	69	36	34.3	48	80	44	55.0	26	18	(*)	36
Total 1971	1,366	1,051	78.7	870	181	17.2	285	353	235	66.6	178	67	24.3	118
Male	581	523	90.0	450	73	14.0	58	207	168	81.2	124	44	26.2	39
Female	755	528	69.9	420	108	20.5	227	146	67	45.9	54	13	(*)	79
Single	612	454	74.2	355	99	21.8	158	89	47	52.8	37	10	(*)	42
Married, widowed, divorced, separated	143	74	51.7	65	9	(*)	69	57	20	(*)	17	3	(*)	37
White	1,190	944	79.3	801	143	15.1	246	297	203	68.4	156	47	23.2	94
Negro and other races	146	107	73.3	69	38	35.5	39	56	32	(*)	22	10	(*)	24

* Data not available by color.
 † Not available.

* Percent not shown where base is less than 100,000.
 † Percent not shown where base is less than 75,000.

TABLE 33. Median Years of School Completed by the Employed Civilian Labor Force 18 Years Old and Over, by Sex, Occupation Group, and Color, Selected Years, 1948-71

Sex and occupation group	Total												
	Oct. 1948 ¹	Oct. 1952	Mar. 1957	Mar. 1959	Mar. 1962	Mar. 1964	Mar. 1965	Mar. 1966	Mar. 1967	Mar. 1968	Mar. 1969	Mar. 1970	Mar. 1971
BOTH SEXES													
All occupation groups.....	10.6	10.9	11.7	12.0	12.1	12.2	12.2	12.3	12.3	12.3	12.4	12.4	12.4
Professional and managerial workers.....	12.8	12.9	13.2	13.5	13.9	14.0	14.2	14.6	14.7	14.8	14.9	14.9	15.1
Professional, technical, and kindred workers.....	16+	16+	16+	16.2	16.2	16.2	16.3	16.3	16.3	16.3	16.3	16.3	16.3
Managers, officials, and proprietors, exc. farm.....	12.2	12.2	12.4	12.4	12.5	12.5	12.6	12.6	12.7	12.7	12.7	12.7	12.8
Farmers and farm managers, laborers, and foremen.....	8.0	8.3	8.5	8.6	8.7	8.7	8.7	8.8	8.9	9.1	9.3	9.3	10.0
Farmers and farm managers.....	8.2	8.5	8.6	8.7	8.8	8.8	8.8	8.9	9.1	(?)	(?)	(?)	(?)
Farm laborers and foremen.....	7.6	7.5	8.2	8.3	8.5	8.5	8.4	8.6	8.6	(?)	(?)	(?)	(?)
Clerical and sales workers.....	12.4	12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6
Clerical and kindred workers.....	(?)	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6
Sales workers.....	(?)	12.3	12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.7
Craftsmen, operatives, and laborer, exc. farm and mine.....	9.0	9.2	9.7	10.0	10.4	10.7	10.8	11.0	11.1	11.2	11.4	11.6	11.9
Craftsmen, foremen, and kindred workers.....	9.7	10.1	10.5	11.0	11.2	11.5	11.7	11.9	12.0	12.0	12.1	12.1	12.2
Operatives and kindred workers.....	9.1	9.1	9.5	9.9	10.1	10.5	10.6	10.7	10.8	11.0	11.1	11.3	11.4
Laborers, exc. farm and mine.....	8.0	8.3	8.5	8.6	8.9	9.3	9.5	9.5	9.5	9.8	10.0	10.5	11.1
Service workers, including private household.....	8.7	8.8	9.0	9.7	10.2	10.5	10.8	10.9	11.0	11.1	11.3	11.7	11.9
Private household workers.....	(?)	8.1	8.3	8.4	8.7	8.8	8.9	8.9	8.9	(?)	(?)	(?)	(?)
Other service workers.....	(?)	9.2	9.6	10.3	10.8	11.0	11.3	11.4	11.5	(?)	(?)	(?)	(?)
MALE													
All occupational groups.....	10.2	10.4	11.2	11.7	12.1	12.1	12.2	12.2	12.3	12.3	12.3	12.4	12.4
Professional and managerial workers.....	12.6	12.8	12.9	13.2	13.5	13.6	13.9	14.3	14.4	14.5	14.6	14.6	14.9
Professional, technical, and kindred workers.....	16+	16+	16+	16.4	16.4	16.2	16.4	16.4	16.3	16.4	16.4	16.4	16.4
Managers, officials, and proprietors, exc. farm.....	12.2	12.2	12.4	12.4	12.5	12.6	12.6	12.7	12.7	12.8	12.8	12.8	12.9
Farmers and farm managers, laborers, and foremen.....	8.2	8.4	8.4	8.6	8.7	8.7	8.7	8.7	8.8	8.9	9.0	9.1	9.8
Farmers and farm managers.....	8.3	8.5	8.6	8.7	8.8	8.8	8.8	8.9	9.1	9.7	9.8	9.3	10.6
Farm laborers and foremen.....	7.8	7.2	7.4	7.7	8.3	8.2	8.0	7.9	8.2	8.3	8.4	8.9	8.8
Clerical and sales workers.....	12.4	12.4	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.7	12.7	12.7
Clerical and kindred workers.....	(?)	12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6
Sales workers.....	(?)	12.5	12.5	12.6	12.7	12.7	12.7	12.7	12.8	12.8	12.8	12.8	12.9
Craftsmen, operatives, and laborers, exc. farm and mine.....	9.0	9.1	9.7	10.1	10.4	10.8	11.0	11.1	11.2	11.3	11.6	11.8	12.0
Craftsmen, foremen, and kindred workers.....	9.7	10.1	10.5	11.0	11.2	11.5	11.7	11.8	12.0	12.0	12.1	12.1	12.2
Operatives and kindred workers.....	9.1	9.0	9.6	10.0	10.2	10.7	10.8	10.9	11.0	11.1	11.3	11.5	11.7
Laborers, exc. farm and mine.....	8.0	8.3	8.5	8.5	8.9	9.3	9.5	9.4	9.5	9.8	10.0	10.5	11.0
Service workers, including private household.....	9.0	(?)	(?)	10.1	10.3	10.6	11.2	11.3	11.4	11.6	11.7	12.0	12.0
Private household workers.....	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Other service workers.....	(?)	8.8	9.0	10.1	10.4	10.6	11.2	11.3	11.5	(?)	(?)	(?)	(?)
FEMALE													
All occupation groups.....	11.7	12.0	12.1	12.2	12.3	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.5
Professional and managerial workers.....	13.7	14.0	14.4	14.0	14.7	15.0	15.0	15.3	15.3	15.5	15.5	15.5	15.5
Professional, technical, and kindred workers.....	15.9	16+	16+	15.9	16.1	16.1	16.2	16.2	16.2	16.2	16.2	16.2	16.2
Managers, officials, and proprietors, exc. farm.....	12.1	12.2	12.3	12.2	12.4	12.4	12.4	12.5	12.4	12.5	12.5	12.6	12.6
Farmers and farm managers, laborers, and foremen.....	7.4	8.0	(?)	8.7	8.9	9.0	9.0	10.2	10.7	10.8	11.3	10.3	11.1
Farmers and farm managers.....	7.8	8.5	(?)	8.5	9.0	9.1	9.0	9.6	(?)	(?)	(?)	(?)	(?)
Farm laborers and foremen.....	7.3	7.9	8.7	8.8	8.9	9.0	9.0	10.4	10.7	(?)	(?)	(?)	(?)
Clerical and sales workers.....	12.4	12.4	12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6
Clerical and kindred workers.....	(?)	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6
Sales workers.....	(?)	12.1	12.0	12.2	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.4	12.4
Craftsmen, operatives, and laborers, exc. farm and mine.....	9.1	9.4	(?)	9.8	10.0	10.1	10.2	10.5	10.6	10.7	10.9	11.1	11.1
Craftsmen, foremen and kindred workers.....	10.4	11.5	11.3	11.2	9.2	11.2	11.8	12.1	11.5	12.1	12.2	12.1	12.2
Operatives and kindred workers.....	9.0	9.3	9.3	9.7	9.9	10.0	10.1	10.4	10.5	10.6	10.7	11.0	10.9
Laborers, exc. farm and mine.....	(?)	8.5	(?)	(?)	10.0	(?)	9.6	(?)	(?)	10.7	10.9	11.2	11.8
Service workers, including private household.....	8.5	8.8	9.0	9.5	10.2	10.4	10.6	10.7	10.8	10.9	11.2	11.5	11.8
Private household workers.....	(?)	8.1	8.3	8.4	8.7	8.8	8.9	8.9	8.9	8.8	8.9	9.1	9.5
Other service workers.....	(?)	9.7	10.2	10.5	11.1	11.2	11.4	11.5	11.6	11.6	11.9	12.0	12.1

See footnotes at end of table.

TABLE 33. Median Years of School Completed by the Employed Civilian Labor Force 18 Years Old and Over, by Sex, Occupation Group, and Color, Selected Years, 1948-71—Continued

Sex and occupation group	White									
	Mar. 1959	Mar. 1962	Mar. 1964	Mar. 1965	Mar. 1966	Mar. 1967	Mar. 1968	Mar. 1969	Mar. 1970	Mar. 1971
BOTH SEXES										
All occupation groups.....	12.1	12.2	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.5
Professional and managerial workers.....	13.4	13.9	14.0	14.1	14.5	14.6	14.7	14.8	14.9	15.0
Professional, technical, and kindred workers.....	16.2	16.2	16.1	16.3	16.3	16.2	16.5	16.2	16+	16.5
Managers, officials, and proprietors, exc. farm.....	12.4	12.5	12.5	12.6	12.7	12.7	12.7	12.7	12.8	12.8
Farmers and farm managers, laborers, and foremen.....	8.7	8.8	8.9	8.9	9.0	9.0	9.7	9.8	9.6	10.6
Farmers and farm managers.....	8.8	8.9	8.9	8.9	8.9	9.3	(2)	(2)	(2)	(2)
Farm laborers and foremen.....	8.6	8.8	8.7	8.7	9.1	8.9	(2)	(2)	(2)	(2)
Clerical and sales workers.....	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6
Clerical and kindred workers.....	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6
Sales workers.....	12.4	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.7
Craftsmen, operatives, and laborers, exc. farm and mine.....	10.3	10.6	10.8	11.0	11.1	11.2	11.4	11.6	11.8	12.0
Craftsmen, foremen, and kindred workers.....	11.0	11.3	11.6	11.8	11.9	12.0	(2)	(2)	(2)	(2)
Operatives and kindred workers.....	10.1	10.2	10.6	10.7	10.8	10.9	(2)	(2)	(2)	(2)
Laborers, exc. farm and mine.....	9.0	9.4	9.9	9.9	10.0	10.0	(2)	(2)	(2)	(2)
Service workers, including private household.....	10.1	10.7	11.0	11.3	11.4	11.5	12.8	12.0	12.0	12.1
Private household workers.....	8.7	8.9	9.1	8.9	9.3	9.8	(2)	(2)	(2)	(2)
Other service workers.....	10.5	11.0	11.3	11.6	11.7	11.7	(2)	(2)	(2)	(2)
MALE										
All occupation groups.....	12.0	12.1	12.2	12.2	12.3	12.3	12.4	12.4	12.4	12.5
Professional and managerial workers.....	13.2	13.5	13.6	13.9	14.3	14.4	14.5	14.6	14.6	14.9
Professional, technical, and kindred workers.....	16.4	16.4	16.4	16.4	16.4	16.3	16.5	16.5	16.5	16.6
Managers, officials, and proprietors, exc. farm.....	12.4	12.5	12.6	12.6	12.7	12.8	12.8	12.8	12.8	12.9
Farmers and farm managers, laborers, and foremen.....	8.7	8.8	8.8	8.8	8.9	8.9	9.4	9.4	9.4	10.4
Farmers and farm managers.....	8.8	8.8	8.9	8.9	8.9	9.3	10.0	10.0	9.5	10.9
Farm laborers and foremen.....	8.3	8.7	8.5	8.4	8.6	8.6	8.6	8.7	9.3	9.4
Clerical and sale workers.....	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.7	12.7	12.7
Clerical and kindred workers.....	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6
Sales workers.....	12.6	12.7	12.7	12.7	12.7	12.8	12.8	12.8	12.8	12.9
Craftsmen, operatives, and laborers, exc. farm and mine.....	10.4	10.7	11.0	11.2	11.3	11.4	11.6	11.8	12.0	12.1
Craftsmen, foremen, and kindred workers.....	11.0	11.3	11.6	11.8	11.9	12.0	12.0	12.1	12.1	12.2
Operatives and kindred workers.....	10.2	10.4	10.8	11.0	11.1	11.1	11.3	11.4	11.6	11.9
Laborers, exc. farm and mine.....	9.0	9.4	9.8	9.9	10.0	9.9	10.1	10.5	11.0	11.6
Service workers, including private household.....	10.2	10.7	11.2	11.5	11.6	11.8	12.0	12.0	12.1	12.1
Private household workers.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Other service workers.....	10.3	10.7	11.3	11.6	11.6	11.9	(2)	(2)	(2)	(2)
FEMALE										
All occupation groups.....	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.4	12.5	12.5
Professional and managerial workers.....	14.0	14.6	15.0	14.8	15.1	15.1	15.4	15.4	15.4	15.5
Professional, technical, and kindred workers.....	15.8	16.0	16.2	16.1	16.2	16.1	16.4	16.4	16.4	16.4
Managers, officials, and proprietors, exc. farm.....	12.3	12.4	12.4	12.4	12.4	12.4	12.5	12.5	12.6	12.6
Farmers and farm managers, laborers, and foremen.....	8.9	9.3	9.4	9.5	10.8	11.2	11.2	11.4	10.4	11.4
Farmers and farm managers.....	8.5	9.5	9.8	9.5	9.9	(2)	(2)	(2)	(2)	(2)
Farm laborers and foremen.....	9.0	9.2	9.3	9.4	10.9	11.4	(2)	(2)	(2)	(2)
Clerical and sales workers.....	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6
Clerical and kindred workers.....	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6
Sales workers.....	12.2	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.4	12.4
Craftsmen, operatives, and laborers, exc. farm and mine.....	9.8	9.9	10.0	10.2	10.5	10.5	10.7	10.8	11.0	11.0
Craftsmen, foremen and kindred workers.....	11.1	11.1	11.2	11.7	12.0	11.4	(2)	(2)	(2)	(2)
Operatives and kindred workers.....	9.8	9.8	9.9	10.1	10.3	10.4	(2)	(2)	(2)	(2)
Laborers, exc. farm and mine.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Service workers, including private household.....	10.0	10.7	10.9	11.1	11.2	11.3	11.4	11.9	12.0	12.1
Private household workers.....	8.7	8.9	9.1	8.9	9.4	9.9	9.5	9.8	9.9	10.4
Other service workers.....	10.6	11.3	11.3	11.6	11.7	11.6	11.8	12.0	12.1	12.1

See footnotes at end of table.

TABLE 33. Median Years of School Completed by the Employed Civilian Labor Force 18 Years Old and Over, by Sex, Occupation Group, and Color, Selected Years, 1948-71—Continued

Sex and occupation group	Negro and other races									
	Mar. 1959	Mar. 1962	Mar. 1964	Mar. 1965	Mar. 1966	Mar. 1967	Mar. 1968	Mar. 1969	Mar. 1970	Mar. 1971
BOTH SEXES										
All occupation groups.....	8.6	9.6	10.1	10.5	10.5	10.8	11.1	11.3	11.7	12.0
Professional and managerial workers.....	15.1	14.7	15.4	16.1	16.1	16.0	16.1	15.7	15.8	15.9
Professional, technical, and kindred workers.....	16.2	16.2	16.2	16.5	16.5	16.3	(2)	(2)	(2)	(2)
Managers, officials, and proprietors, exc. farm.....	8.4	11.0	10.7	11.8	12.4	12.2	(2)	(2)	(2)	(2)
Farmers and farm managers, laborers, and foremen.....	5.5	5.9	6.1	5.5	5.9	6.2	6.6	6.7	6.1	6.4
Farmers and farm managers.....	5.2	5.6	5.9	5.9	(3)	6.7	(2)	(2)	(2)	(2)
Farm laborers and foremen.....	5.7	6.0	6.2	5.3	5.8	6.0	(2)	(2)	(2)	(2)
Clerical and sales workers.....	12.5	12.4	12.5	12.6	12.5	12.5	12.6	12.6	12.6	12.6
Clerical and kindred workers.....	12.5	12.5	12.6	12.6	12.6	12.5	(2)	(2)	(2)	(2)
Sales workers.....	(3)	12.0	12.2	12.3	12.2	12.3	(2)	(2)	(2)	(2)
Craftsmen, operatives, and laborers, exc. farm and mine.....	8.2	8.8	9.6	9.7	9.6	9.9	10.2	10.4	10.5	10.8
Craftsmen, foremen, and kindred workers.....	9.3	9.0	10.6	10.4	10.5	10.2	(2)	(2)	(2)	(2)
Operatives and kindred workers.....	8.7	9.3	10.1	10.2	10.1	10.4	(2)	(2)	(2)	(2)
Laborers, exc. farm and mine.....	6.8	8.1	8.4	8.6	8.6	8.6	(3)	(2)	(2)	(2)
Service workers, including private household.....	8.8	9.2	9.3	9.8	9.7	9.8	9.8	9.8	10.3	10.5
Private household workers.....	7.8	8.3	8.6	8.9	8.6	8.5	(2)	(2)	(2)	(2)
Other service workers.....	9.8	10.2	10.0	10.4	10.6	10.7	(2)	(2)	(2)	(2)
MALE										
All occupational groups.....	8.2	9.0	9.7	10.1	10.0	10.3	10.7	10.8	11.1	11.4
Professional and managerial workers.....	14.8	12.8	15.4	16.0	15.7	14.6	15.4	15.0	14.6	15.4
Professional, technical, and kindred workers.....	16.2	16.2	16.5	16.6	16.6	16.2	16.5	16.6	16.6	16.6
Managers, officials, and proprietors, exc. farm.....	(3)	10.7	11.0	11.5	12.1	12.1	12.3	12.4	12.4	12.5
Farmers and farm managers, laborers, and foremen.....	5.3	5.6	5.9	5.2	5.6	6.1	6.1	6.3	6.6	6.0
Farmers and farm managers.....	5.0	5.2	5.3	5.8	(3)	6.6	(2)	(2)	(2)	(2)
Farm laborers and foremen.....	5.5	5.7	6.2	(3)	5.5	5.8	(2)	6.4	(2)	(2)
Clerical and sales workers.....	12.4	12.4	12.3	12.5	12.5	12.4	12.5	12.5	12.6	12.6
Clerical and kindred workers.....	12.4	12.4	12.4	12.6	12.4	12.4	(2)	(2)	(2)	(2)
Sales workers.....	(2)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
Craftsmen, operatives, and laborers, exc. farm and mine.....	7.9	8.6	9.4	9.6	9.4	9.5	10.0	10.2	10.2	10.6
Craftsmen, foremen, and kindred workers.....	9.2	8.9	10.5	10.3	10.2	10.1	10.5	11.0	10.5	11.3
Operatives and kindred workers.....	8.4	8.9	10.0	10.0	9.9	10.0	10.4	10.6	10.6	11.0
Laborers, exc. farm and mine.....	6.7	8.1	8.3	8.6	8.5	8.6	8.9	8.8	9.2	9.5
Service workers, including private household.....	9.6	9.4	8.9	10.0	10.2	10.3	10.3	10.2	10.5	10.7
Private household workers.....	(2)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
Other service workers.....	9.6	9.6	8.9	10.0	10.2	10.3	(2)	(2)	(2)	(2)
FEMALE										
All occupation groups.....	9.4	10.5	10.8	11.2	11.2	11.6	11.8	11.9	12.1	12.2
Professional and managerial workers.....	15.6	16.2	15.5	16.3	16.3	16.3	16.5	16.2	16.3	16.1
Professional, technical, and kindred workers.....	16.2	16.3	16.1	16.4	16.4	16.4	(2)	(2)	(2)	(2)
Managers, officials, and proprietors, exc. farm.....	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)
Farmers and farm managers, laborers, and foremen.....	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
Farmers and farm managers.....	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
Farm laborers and foremen.....	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
Clerical and sales workers.....	12.5	12.5	12.6	12.6	12.5	12.6	12.6	12.6	12.6	12.6
Clerical and kindred workers.....	12.6	12.5	12.7	12.6	12.6	12.6	(2)	(2)	(2)	(2)
Sales workers.....	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
Craftsmen, operatives, and laborers, exc. farm and mine.....	9.5	10.0	10.7	10.6	10.9	11.1	11.2	11.2	11.6	11.7
Craftsmen, foremen and kindred workers.....	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
Operatives and kindred workers.....	9.4	10.0	10.5	10.6	10.7	11.1	(2)	(2)	(2)	(2)
Laborers, exc. farm and mine.....	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)
Service workers, including private household.....	8.6	9.2	9.5	9.7	9.5	9.6	9.6	9.7	10.2	10.4
Private household workers.....	7.8	8.3	8.6	8.9	8.6	8.5	8.4	8.4	8.7	8.8
Other service workers.....	10.0	10.7	10.8	10.7	10.8	11.0	11.0	10.9	11.2	11.4

¹ Data for 1948 do not include persons 65 years old and over.

² Not available.

³ Median not shown where base is less than 100,000.

⁴ Median not shown where base is less than 150,000.

⁵ Median not shown where base is less than 75,000.

NOTE: Data by color not available prior to 1959.

TABLE 37. Persons With Two Jobs or More, by Industry and Class of Worker of Primary and Secondary Job, Selected Dates, 1956-71

[Persons 14 years of age and over for 1956-66; 16 years and over for 1969 and 1971]

Item	July of—			December of—		May of—							
	1956	1957	1958	1959	1960	1962	1963	1964	1965	1966	1969	1970	1971
PRIMARY JOB													
<i>Number (thousands)</i>													
Total holding 2 jobs or more.....	3,653	3,570	3,099	2,966	3,012	3,342	3,921	3,726	3,756	3,636	4,008	4,048	4,035
Agriculture.....	866	858	629	321	223	364	386	405	416	335	273	276	217
Wage and salary workers.....	295	285	264	104	97	102	148	139	133	88	75	89	65
Self-employed workers.....	402	383	264	199	208	210	196	230	218	200	167	154	129
Unpaid family workers.....	169	188	101	18	27	52	45	36	66	47	31	33	23
Nonagricultural industries.....	2,787	2,712	2,470	2,645	2,680	2,978	3,535	3,321	3,340	3,301	3,735	3,772	3,818
Wage and salary workers.....	2,569	2,447	2,267	2,451	2,489	2,764	3,361	3,135	3,131	3,110	3,568	3,570	3,641
Self-employed workers.....	203	237	198	182	184	194	169	175	200	177	162	194	167
Unpaid family workers.....	18	28	15	12	7	20	5	11	9	14	5	8	10
<i>Percent of Total Employed</i>													
Total holding 2 jobs or more.....	5.5	5.3	4.8	4.5	4.6	4.9	5.7	5.2	5.2	4.9	5.2	5.2	5.1
Agriculture.....	11.2	11.0	9.3	6.7	6.7	6.7	7.5	8.1	8.1	7.8	7.0	7.4	6.0
Wage and salary workers.....	13.4	12.1	13.2	7.7	6.7	6.2	8.8	8.8	8.4	6.6	5.8	7.4	5.2
Self-employed workers.....	10.9	10.7	8.1	7.2	7.6	7.5	7.5	9.3	8.6	8.9	8.5	8.0	7.1
Unpaid family workers.....	9.4	10.0	6.9	2.5	3.6	5.2	4.8	3.7	6.5	6.6	4.8	5.5	4.2
Nonagricultural industries.....	4.7	4.6	4.2	4.3	4.4	4.7	5.5	5.0	5.0	4.8	5.1	5.1	5.1
Wage and salary workers.....	4.9	4.7	4.4	4.6	4.6	5.0	5.9	5.3	5.2	5.0	5.3	5.2	5.3
Self-employed workers.....	3.3	3.7	3.1	2.8	2.8	3.0	2.7	2.7	3.0	2.8	3.1	3.7	3.1
Unpaid family workers.....	2.7	3.9	2.2	2.0	1.1	2.9	.9	1.9	1.5	2.5	.9	1.6	1.9
SECONDARY JOB													
<i>Number (thousands)</i>													
Total holding 2 jobs or more.....	3,653	3,570	3,099	2,966	3,012	3,342	3,921	3,726	3,756	3,636	4,008	4,048	4,035
Agriculture.....	1,111	1,085	850	649	687	645	825	801	786	721	723	738	700
Wage and salary workers.....	485	506	362	130	135	176	188	185	167	139	121	122	96
Self-employed workers.....	626	529	488	519	452	469	637	616	619	582	602	616	604
Nonagricultural industries.....	2,542	2,535	2,249	2,317	2,425	2,697	3,096	2,925	2,970	2,915	3,285	3,310	3,335
Wage and salary workers.....	2,202	2,187	1,905	1,907	2,025	2,176	2,481	2,367	2,389	2,335	2,698	2,748	2,607
Self-employed workers.....	340	348	344	410	400	521	615	558	581	580	587	562	728

NOTE: Persons whose only extra job is as an unpaid family worker are not counted as dual jobholders.

Data include Alaska and Hawaii beginning 1960 and are therefore not strictly comparable with earlier years. No surveys were conducted in 1967 or 1968.

TABLE 39. Employees on Manufacturing Payrolls, by Major Industry Group, 1939-71

(In thousands)

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1939	4,715	11			369			588	441	645		
1940	5,363	22			387			701	494	834		
1941	6,968	71			456			959	657	1,297		
1942	8,823	329			480			1,265	788	2,259		
1943	11,084	486			446			1,500	1,015	3,666		
1944	10,856	368			413			1,462	1,087	3,682		
1945	9,074	245			408			1,307	979	2,548		
1946	7,742	30			498			1,255	919	1,250		
1947	8,385	27	845	336	537	1,279	989	1,375	1,035	1,275	267	421
1948	8,326	28	818	346	549	1,290	979	1,372	991	1,270	262	422
1949	7,489	26	741	317	514	1,134	881	1,182	862	1,210	239	385
1950	8,094	30	808	364	547	1,247	982	1,210	991	1,265	250	400
1951	9,089	77	840.2	357.2	587.0	1,364.3	1,077.8	1,456.6	1,113.6	1,515.1	294.3	406.0
1952	9,349	178.7	790.4	357.1	564.0	1,282.1	1,064.4	1,517.4	1,185.0	1,703.2	312.5	393.7
1953	10,110	234.3	770.7	369.9	581.3	1,383.1	1,156.4	1,554.4	1,333.3	1,969.1	337.1	420.9
1954	9,129	163.3	707.9	341.9	552.6	1,219.3	1,069.9	1,417.7	1,190.4	1,754.1	321.2	390.7
1955	9,541	141.2	739.6	363.8	588.4	1,322.5	1,122.4	1,448.5	1,240.8	1,854.6	323.2	396.2
1956	9,834	138.5	730.9	375.5	605.3	1,355.3	1,140.4	1,571.6	1,323.1	1,852.5	337.8	403.0
1957	9,856	140.2	655.3	374.3	595.4	1,355.3	1,167.3	1,585.9	1,343.8	1,909.1	342.1	387.2
1958	8,830	158.1	615.0	360.8	562.4	1,153.5	1,076.9	1,362.4	1,249.0	1,594.6	323.8	373.0
1959	9,373	203.5	658.8	385.0	604.0	1,182.6	1,122.5	1,452.1	1,396.4	1,635.0	345.3	387.7
1960	9,459	220.0	626.8	383.0	604.0	1,231.2	1,135.3	1,479.0	1,467.1	1,568.9	354.3	389.9
1961	9,070	244.2	582.9	367.5	582.0	1,142.7	1,084.5	1,418.6	1,473.3	1,448.6	347.4	378.2
1962	9,480	264.4	589.3	385.1	592.3	1,165.6	1,127.7	1,493.2	1,567.0	1,547.0	358.7	389.6
1963	9,616	265.5	592.6	389.9	600.8	1,172.2	1,150.1	1,529.3	1,553.9	1,609.7	364.8	386.8
1964	9,816	243.9	604.2	405.9	613.8	1,233.2	1,189.7	1,609.6	1,543.8	1,694.3	369.9	397.6
1965	10,406	225.8	606.9	430.7	628.3	1,301.0	1,269.0	1,735.3	1,659.2	1,740.6	389.0	419.5
1966	11,284	260.9	614.3	461.5	644.2	1,350.7	1,351.3	1,910.0	1,908.8	1,917.7	430.9	433.7
1967	11,439	317.2	596.8	455.4	628.3	1,322.1	1,363.1	1,969.6	1,958.9	1,948.5	450.8	428.4
1968	11,626	338.0	600.1	471.6	635.5	1,315.5	1,390.4	1,965.0	1,974.5	2,038.6	461.9	433.4
1969	11,895	316.2	606.7	483.9	656.4	1,360.8	1,440.4	2,032.6	2,019.9	2,060.5	476.6	441.0
1970	11,198	242.1	572.5	459.9	638.5	1,314.8	1,379.9	1,976.9	1,922.9	1,806.8	458.6	425.7
1971	10,590	193.0	579.8	459.1	628.5	1,224.6	1,331.9	1,791.0	1,787.8	1,761.4	432.0	410.6
1970												
January	11,630	276.3	577.2	476.0	633.0	1,358.8	1,428.5	2,057.2	1,946.2	1,983.5	472.4	420.6
February	11,576	270.7	571.4	470.4	633.8	1,355.0	1,416.0	2,071.2	2,007.7	1,886.1	471.1	422.8
March	11,612	263.5	570.7	468.9	635.9	1,347.3	1,411.0	2,075.4	1,996.6	1,946.8	471.0	434.8
April	11,492	253.1	567.3	462.9	640.2	1,338.6	1,396.6	2,056.1	1,971.7	1,913.1	468.8	423.3
May	11,351	247.1	571.2	451.5	638.5	1,328.2	1,379.3	2,021.4	1,944.2	1,880.6	465.0	424.2
June	11,389	243.0	588.3	453.9	650.9	1,340.1	1,394.5	2,012.1	1,942.3	1,873.0	462.2	428.5
July	11,157	236.0	580.7	446.0	644.7	1,325.3	1,364.3	1,982.3	1,921.5	1,783.6	457.1	415.0
August	11,095	232.3	582.8	457.0	650.1	1,315.0	1,378.8	1,945.1	1,915.5	1,729.6	455.9	433.3
September	11,196	229.7	577.1	460.2	648.3	1,317.1	1,394.9	1,928.7	1,909.6	1,842.1	451.7	436.6
October	10,634	221.9	569.5	459.3	636.8	1,280.5	1,333.6	1,874.6	1,863.4	1,531.7	446.1	437.0
November	10,485	218.2	560.9	458.3	628.1	1,239.0	1,315.7	1,851.6	1,826.9	1,513.2	442.4	430.7
December	10,763	213.2	552.4	453.8	621.5	1,252.2	1,345.1	1,846.9	1,828.7	1,798.0	439.5	412.0
1971												
January	10,646	209.2	544.5	449.4	606.1	1,255.3	1,325.4	1,827.2	1,801.9	1,796.7	436.1	393.7
February	10,597	200.7	550.7	447.3	604.8	1,260.4	1,321.2	1,819.3	1,790.3	1,776.1	430.3	395.8
March	10,550	195.7	554.2	447.4	608.9	1,265.7	1,291.0	1,812.2	1,781.2	1,765.4	428.5	399.5
April	10,562	192.8	556.4	448.1	622.8	1,273.3	1,323.3	1,796.7	1,772.8	1,748.7	425.4	401.7
May	10,607	194.2	566.9	451.3	630.1	1,278.8	1,328.5	1,784.3	1,775.5	1,764.0	427.6	406.2
June	10,694	192.7	593.3	459.3	641.7	1,283.1	1,343.6	1,784.6	1,780.6	1,770.7	430.9	413.3
July	10,487	189.9	596.4	452.1	638.6	1,238.9	1,319.4	1,772.4	1,758.7	1,688.7	430.2	402.1
August	10,485	189.9	602.3	459.1	643.8	1,164.1	1,332.4	1,767.6	1,777.2	1,694.6	432.4	421.4
September	10,657	190.2	601.5	468.3	644.0	1,176.0	1,354.1	1,788.4	1,803.2	1,768.7	434.8	428.1
October	10,605	188.3	601.8	472.8	637.7	1,165.4	1,349.2	1,774.4	1,800.2	1,749.4	436.2	429.6
November	10,612	187.3	598.1	475.8	636.3	1,165.2	1,350.7	1,778.9	1,806.7	1,750.6	436.7	425.8
December	10,575	185.5	591.8	478.3	627.3	1,168.6	1,343.4	1,786.2	1,805.8	1,743.3	435.3	409.8

TABLE 39. Employees on Manufacturing Payrolls, by Major Industry Group, 1939-71—Continued

[In thousands]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1939	5,564	1,393		1,193	924	320	569	371	139	163	386
1940	5,622	1,414		1,177	929	333	570	399	146	176	374
1941	6,225	1,514		1,336	1,050	372	580	483	155	213	416
1942	6,458	1,617		1,342	1,087	376	565	571	160	219	413
1943	6,518	1,649		1,295	1,107	389	557	609	160	268	381
1944	6,472	1,685		1,197	1,079	388	558	650	174	285	358
1945	6,450	1,691		1,139	1,060	391	577	668	186	284	357
1946	6,962	1,767		1,264	1,146	447	669	633	208	317	408
1947	7,159	1,799	118	1,299	1,154	465	721	649	221	323	412
1948	7,256	1,801	114	1,332	1,190	473	740	655	228	312	412
1949	6,953	1,778	109	1,187	1,173	455	740	618	221	283	389
1950	7,147	1,790	103	1,256	1,202	485	748	640	218	311	395
1951	7,304	1,823.2	104.1	1,237.7	1,207.2	511.2	767.6	707.0	231.3	334.4	380.0
1952	7,284	1,827.8	105.6	1,163.4	1,216.4	503.7	779.9	730.1	234.6	338.3	384.2
1953	7,438	1,838.9	103.6	1,154.8	1,248.0	530.4	802.8	768.2	241.4	361.0	389.2
1954	7,185	1,818.3	103.3	1,042.3	1,183.6	531.1	813.9	752.7	238.1	328.4	373.0
1955	7,340	1,824.7	102.5	1,050.2	1,218.2	550.0	834.7	773.1	237.1	363.3	385.9
1956	7,409	1,841.9	99.6	1,032.0	1,223.4	567.8	862.0	796.5	235.5	366.2	382.7
1957	7,519	1,805.4	97.0	981.1	1,210.1	570.6	870.0	810.0	232.2	371.9	372.7
1958	7,116	1,772.8	94.5	918.8	1,171.8	564.1	872.6	794.1	223.8	344.3	359.2
1959	7,303	1,789.6	94.5	945.7	1,225.9	587.2	888.5	809.2	215.5	372.7	374.0
1960	7,356	1,790.0	94.0	924.4	1,233.2	601.1	911.3	828.2	211.9	379.0	363.4
1961	7,256	1,775.2	90.7	893.4	1,214.5	601.3	917.3	828.2	201.9	375.3	358.2
1962	7,373	1,763.0	90.5	902.3	1,263.7	614.4	926.4	848.5	195.3	408.4	360.7
1963	7,380	1,752.0	88.6	885.4	1,282.8	618.5	930.6	865.3	188.7	418.5	349.2
1964	7,458	1,750.4	90.2	892.0	1,302.5	625.5	951.5	878.6	183.9	436.0	347.6
1965	7,656	1,756.7	86.8	925.6	1,354.2	639.1	979.4	907.8	182.9	470.8	352.9
1966	7,930	1,777.2	84.3	963.5	1,401.9	666.9	1,016.9	961.4	184.2	510.7	363.6
1967	8,008	1,786.3	86.5	958.5	1,397.5	679.1	1,047.8	1,001.4	183.2	516.4	370.9
1968	8,155	1,781.5	84.6	993.9	1,405.8	691.2	1,065.1	1,029.9	186.8	561.3	385.2
1969	8,272	1,790.8	83.0	1,002.5	1,409.1	711.1	1,093.6	1,059.9	182.3	596.3	343.2
1970	8,171	1,781.7	81.7	977.6	1,372.2	706.5	1,106.8	1,051.3	190.4	580.4	322.2
1971	8,020	1,753.5	73.6	961.7	1,361.5	687.5	1,087.7	1,014.8	189.8	582.0	307.9
1970											
January	8,184	1,730.6	82.2	997.2	1,378.8	713.1	1,108.1	1,055.9	186.6	599.9	331.8
February	8,181	1,725.9	80.0	990.7	1,393.5	710.8	1,110.5	1,057.7	187.0	595.1	329.3
March	8,170	1,722.0	76.4	989.0	1,391.3	711.2	1,112.8	1,060.3	188.2	592.7	325.8
April	8,122	1,709.8	73.9	986.9	1,370.4	710.4	1,110.5	1,059.5	188.8	589.0	323.1
May	8,062	1,724.1	73.2	979.6	1,359.4	704.3	1,103.0	1,053.4	190.4	550.9	323.2
June	8,215	1,782.5	73.9	984.3	1,386.3	716.3	1,106.1	1,058.8	195.0	581.5	329.8
July	8,149	1,812.2	74.2	961.3	1,334.0	706.0	1,105.0	1,060.3	195.7	579.1	321.5
August	8,324	1,908.1	91.9	975.6	1,378.2	708.3	1,104.8	1,059.2	195.0	579.7	323.1
September	8,285	1,892.1	93.2	974.3	1,377.6	704.7	1,104.2	1,048.8	191.3	582.6	316.3
October	8,179	1,836.6	91.6	965.5	1,368.3	694.6	1,104.7	1,040.2	190.0	572.5	314.7
November	8,118	1,786.8	86.1	964.0	1,369.0	699.5	1,105.0	1,032.8	189.2	571.2	314.7
December	8,060	1,749.2	84.1	963.2	1,359.0	698.2	1,107.0	1,028.7	187.9	570.0	312.7
1971											
January	7,933	1,696.1	78.0	955.7	1,338.8	689.7	1,094.2	1,021.7	186.9	561.5	310.0
February	7,935	1,682.9	75.6	955.1	1,360.7	685.8	1,094.1	1,019.4	186.3	566.0	309.0
March	7,938	1,678.6	70.1	954.7	1,374.8	683.8	1,092.0	1,019.1	187.0	571.2	306.6
April	7,920	1,674.3	69.2	954.9	1,362.5	683.4	1,087.0	1,021.6	188.0	572.9	306.5
May	7,947	1,693.2	68.4	958.5	1,369.8	675.3	1,085.1	1,020.4	189.8	577.7	308.8
June	8,062	1,749.3	67.9	968.2	1,372.3	690.2	1,088.6	1,022.9	192.6	585.0	314.9
July	7,961	1,797.0	61.9	948.6	1,304.1	677.7	1,082.2	1,018.2	193.7	577.4	300.0
August	8,166	1,882.8	77.7	964.7	1,366.1	688.1	1,080.6	1,015.4	193.2	584.5	313.2
September	8,183	1,879.3	84.2	964.5	1,374.2	696.7	1,081.4	1,009.4	191.9	595.9	305.5
October	8,104	1,803.8	80.0	965.5	1,379.0	691.9	1,087.4	1,004.7	190.4	597.4	304.1
November	8,081	1,770.8	76.5	973.7	1,380.6	693.5	1,087.9	1,003.6	189.1	597.0	308.6
December	8,020	1,734.0	73.4	976.3	1,355.6	693.5	1,091.4	1,001.0	188.6	597.8	308.0

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 40. Production or Nonsupervisory Workers¹ on Private Nonagricultural Payrolls, by Industry Division, 1939-71

[In thousands]

Year and month	Total private	Mining	Contract construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate ²	Services
				Total ²	Durable goods	Nondurable goods		Total	Wholesale	Retail trade		
1939.....				8,318	3,895	4,423						
1940.....				8,940	4,477	4,463						
1941.....				11,016	5,947	5,070						
1942.....				12,996	7,589	5,407						
1943.....				15,147	9,548	5,599						
1944.....				14,740	9,197	5,543						
1945.....				13,009	7,541	5,468						
1946.....				12,274	6,412	5,862						
1947.....	33,747	871	1,759	12,990	7,028	5,962		8,241	2,165	6,076	1,460	
1948.....	34,489	906	1,924	12,910	6,925	5,986		8,629	2,274	6,355	1,521	
1949.....	33,159	839	1,919	11,790	6,122	5,669		8,595	2,267	6,328	1,542	
1950.....	34,349	816	2,069	12,523	6,705	5,817		8,742	2,294	6,448	1,591	
1951.....	36,225	840	2,306	13,368	7,480	5,888		9,091	2,365	6,726	1,649	
1952.....	36,643	801	2,324	13,359	7,550	5,810		9,333	2,439	6,894	1,711	
1953.....	37,694	765	2,305	14,055	8,154	5,901		9,510	2,459	7,051	1,771	
1954.....	36,276	686	2,281	12,817	7,194	5,623		9,456	2,442	7,014	1,837	
1955.....	37,500	680	2,440	13,288	7,548	5,740		9,675	2,479	7,196	1,920	
1956.....	38,495	701	2,613	13,436	7,669	5,767		9,933	2,547	7,386	1,994	
1957.....	38,384	695	2,537	13,189	7,550	5,638		9,923	2,541	7,382	2,031	
1958.....	36,608	611	2,384	11,997	6,579	5,419		9,277	2,477	7,259	2,063	
1959.....	38,080	590	2,538	12,603	7,033	5,570		10,087	2,562	7,525	2,121	
1960.....	38,516	570	2,459	12,586	7,028	5,559		10,315	2,605	7,710	2,181	
1961.....	37,989	532	2,390	12,083	6,618	5,465		10,234	2,584	7,650	2,225	
1962.....	38,979	512	2,462	12,488	6,935	5,553		10,400	2,625	7,775	2,274	
1963.....	39,553	498	2,523	12,555	7,027	5,527		10,560	2,656	7,904	2,329	
1964.....	40,589	497	2,597	12,781	7,213	5,599	3,484	10,869	2,719	8,151	2,386	7,974
1965.....	42,309	494	2,710	13,434	7,715	5,719	3,555	11,358	2,814	8,544	2,426	8,331
1966.....	44,281	487	2,784	14,297	8,370	5,926	3,632	11,820	2,911	8,909	2,476	8,786
1967.....	45,169	469	2,708	14,308	8,364	5,944	3,712	12,121	2,971	9,151	2,566	9,284
1968.....	46,475	461	2,768	14,514	8,457	6,056	3,749	12,528	3,036	9,492	2,667	9,768
1969.....	48,105	472	2,896	14,767	8,651	6,116	3,852	13,034	3,139	9,895	2,835	10,250
1970.....	47,950	472	2,790	14,033	8,043	5,990	3,908	13,269	3,212	10,067	2,919	10,659
1971.....	47,766	450	2,704	13,487	7,612	5,876	3,879	13,466	3,220	10,246	2,988	10,792
1970												
January.....	47,394	463	2,505	14,396	8,384	6,012	3,859	13,049	3,174	9,875	2,867	10,265
February.....	47,337	461	2,523	14,337	8,332	6,005	3,843	12,952	3,167	9,785	2,870	10,351
March.....	47,673	462	2,607	14,377	8,384	5,993	3,861	13,042	3,172	9,870	2,889	10,435
April.....	47,875	468	2,732	14,230	8,285	5,945	3,842	13,151	3,174	9,977	2,903	10,549
May.....	47,933	471	2,785	14,046	8,164	5,882	3,875	13,208	3,180	10,028	2,914	10,634
June.....	48,586	485	2,935	14,233	8,216	6,017	3,966	13,321	3,234	10,087	2,950	10,696
July.....	48,304	483	2,998	13,946	7,997	5,949	4,000	13,244	3,257	9,987	2,978	10,655
August.....	48,328	484	3,034	14,083	7,961	6,122	3,982	13,185	3,243	9,942	2,969	10,591
September.....	48,347	477	2,936	14,201	8,096	6,105	3,967	13,236	3,225	10,011	2,928	10,602
October.....	47,777	472	2,913	13,550	7,548	6,002	3,928	13,337	3,240	10,097	2,919	10,658
November.....	47,649	472	2,829	13,374	7,425	5,949	3,917	13,483	3,239	10,244	2,921	10,653
December.....	48,196	471	2,682	13,617	7,721	5,896	3,852	14,025	3,243	10,782	2,923	10,626
1971												
January.....	46,678	461	2,376	13,400	7,619	5,781	3,834	13,180	3,184	9,996	2,911	10,516
February.....	46,505	456	2,301	13,378	7,591	5,787	3,853	13,034	3,170	9,864	2,915	10,568
March.....	46,775	458	2,423	13,345	7,552	5,793	3,865	13,104	3,177	9,927	2,930	10,650
April.....	47,296	467	2,620	13,357	7,578	5,779	3,865	13,277	3,176	10,101	2,954	10,756
May.....	47,708	472	2,717	13,441	7,694	5,807	3,894	13,375	3,190	10,185	2,974	10,835
June.....	48,322	482	2,854	13,611	7,713	5,898	3,944	13,486	3,225	10,263	3,027	10,918
July.....	47,935	460	2,916	13,315	7,512	5,803	3,926	13,427	3,239	10,188	3,052	10,899
August.....	48,180	473	2,949	13,524	7,514	6,010	3,890	13,443	3,250	10,193	3,048	10,853
September.....	48,397	472	2,913	13,738	7,695	6,043	3,906	13,513	3,238	10,275	3,012	10,843
October.....	48,243	374	2,917	13,616	7,650	5,966	3,851	13,598	3,254	10,344	3,009	10,878
November.....	48,384	375	2,849	13,606	7,660	5,945	3,846	13,801	3,262	10,539	3,015	10,893
December.....	48,712	455	2,618	13,514	7,629	5,885	3,868	14,350	3,272	11,078	3,014	10,893

¹ Data relate to production workers in mining and manufacturing; to construction workers in contract construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

² Excludes nonoffice salesmen.

NOTE: Data include Alaska and Hawaii beginning 1959.

³ Prior data are as follows:

1909 .. 6,272	1923 .. 8,388	1929 .. 8,567	1934 .. 6,909
1914 .. 6,624	1924 .. 7,789	1930 .. 7,464	1935 .. 7,374
1919 .. 8,617	1925 .. 8,061	1931 .. 6,301	1936 .. 8,014
1920 .. 8,652	1926 .. 8,214	1932 .. 5,351	1937 .. 8,791
1921 .. 6,622	1927 .. 8,037	1933 .. 5,924	1938 .. 7,478
1922 .. 7,327	1928 .. 8,051		

TABLE 41. Production Workers on Manufacturing Payrolls, by Major Industry Group, 1929-71

[In thousands]

Year and month	Durable goods											
	Total	Ordinance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1929.....					353							
1930.....					301							
1931.....					240							
1932.....					176							
1933.....					186							
1934.....					232							
1935.....					251							
1936.....					288							
1937.....					324							
1938.....					275							
1939.....	3,895	9			312			450	327	545		
1940.....	4,477	17			328			550	375	718		
1941.....	5,947	55			396			780	520	1,131		
1942.....	7,589	274			405			1,052	638	1,953		
1943.....	9,548	412			397			1,253	842	3,112		
1944.....	9,197	309			363			1,213	878	3,039		
1945.....	7,541	202			353			1,042	751	2,079		
1946.....	6,412	23			437			971	704	1,000		
1947.....	7,028	22	783	296	471	1,114	826	1,087	810	1,039	213	367
1948.....	6,925	23	757	304	479	1,121	809	1,074	761	1,027	205	365
1949.....	6,122	20	680	274	443	968	714	900	638	976	181	327
1950.....	6,705	23	745	317	473	1,075	812	929	770	1,029	189	344
1951.....	7,480	59.3	771.2	307.1	507.1	1,175.1	883.0	1,129.7	865.8	1,213.1	222.3	346.1
1952.....	7,550	130.2	719.9	305.6	479.8	1,084.7	859.4	1,163.9	909.1	1,331.4	233.2	332.5
1953.....	8,154	173.6	699.9	315.9	493.6	1,172.6	937.4	1,182.9	1,028.6	1,542.9	249.8	356.7
1954.....	7,194	113.1	640.4	287.7	464.3	1,017.9	851.1	1,046.2	883.8	1,331.4	231.0	326.6
1955.....	7,548	91.7	672.3	307.0	495.6	1,115.8	897.8	1,069.2	924.2	1,414.1	229.6	330.4
1956.....	7,669	84.9	661.8	315.5	507.0	1,131.6	900.7	1,158.5	975.4	1,364.3	236.1	333.1
1957.....	7,550	80.4	588.0	313.0	492.8	1,117.9	913.2	1,143.1	958.7	1,395.0	233.1	315.3
1958.....	6,579	82.4	549.4	298.7	457.9	928.0	824.5	945.5	857.3	1,120.6	214.8	299.5
1959.....	7,033	98.0	592.2	321.0	496.2	953.8	868.5	1,027.2	969.4	1,163.4	230.3	312.9
1960.....	7,028	101.9	561.1	318.5	491.8	993.8	874.3	1,035.9	996.3	1,107.4	232.6	314.3
1961.....	6,818	110.6	518.4	303.9	469.4	914.6	826.0	976.4	979.4	992.7	223.1	303.5
1962.....	6,935	119.3	526.7	319.6	477.7	937.3	863.7	937.8	1,050.7	1,059.9	229.1	313.2
1963.....	7,027	115.2	526.6	324.1	483.9	947.4	881.6	1,059.2	1,034.3	1,112.3	232.3	310.4
1964.....	7,213	104.1	531.6	337.0	493.8	1,003.6	914.3	1,120.4	1,036.5	1,119.6	234.0	317.9
1965.....	7,715	96.1	532.4	357.4	504.6	1,062.0	982.7	1,214.8	1,140.5	1,240.7	248.1	335.5
1966.....	8,370	127.3	536.4	382.5	517.3	1,099.9	1,051.9	1,343.6	1,325.3	1,365.5	274.7	346.1
1967.....	8,364	174.1	518.7	374.9	499.9	1,060.1	1,053.5	1,368.8	1,322.2	1,371.4	281.8	336.3
1968.....	8,457	191.7	520.8	329.5	509.0	1,046.3	1,071.8	1,342.5	1,319.1	1,441.1	284.9	340.3
1969.....	8,651	181.8	526.3	401.6	526.4	1,087.0	1,108.5	1,352.2	1,345.5	1,453.2	293.9	344.6
1970.....	8,043	131.4	492.7	379.0	507.4	1,042.6	1,050.7	1,319.4	1,267.9	1,246.0	276.7	328.8
1971.....	7,612	96.2	499.5	377.8	498.8	965.0	1,012.3	1,169.9	1,189.3	1,237.8	257.2	317.5
1970												
January.....	8,384	154.1	496.3	394.1	500.6	1,084.9	1,093.3	1,393.8	1,264.4	1,390.3	287.5	324.2
February.....	8,332	151.1	490.8	388.7	501.3	1,079.1	1,081.0	1,404.6	1,325.9	1,295.9	287.0	326.2
March.....	8,384	145.6	490.9	387.7	504.1	1,073.1	1,075.6	1,406.2	1,319.5	1,365.7	287.6	328.0
April.....	8,285	137.3	487.4	381.5	508.4	1,064.8	1,066.0	1,386.1	1,301.2	1,340.5	285.8	325.8
May.....	8,164	135.0	491.7	370.6	506.4	1,053.8	1,049.4	1,353.6	1,279.8	1,316.1	282.0	326.7
June.....	8,216	132.3	507.9	373.1	519.1	1,065.8	1,063.4	1,344.7	1,284.8	1,313.4	279.7	331.4
July.....	7,997	126.3	500.7	365.8	514.4	1,051.2	1,034.6	1,318.7	1,267.4	1,225.7	274.1	318.3
August.....	7,961	124.6	503.1	376.6	518.2	1,041.2	1,061.8	1,285.5	1,269.3	1,181.0	273.3	336.3
September.....	8,096	124.6	497.6	380.1	517.6	1,046.1	1,069.2	1,282.5	1,269.3	1,298.1	271.4	339.5
October.....	7,548	118.1	490.1	378.5	506.8	991.2	1,007.5	1,230.9	1,230.1	989.2	266.0	339.2
November.....	7,425	115.7	482.3	377.8	499.2	972.5	992.7	1,213.4	1,197.9	976.1	263.5	333.4
December.....	7,721	111.9	473.2	373.8	493.0	986.9	1,024.1	1,212.5	1,205.3	1,260.9	262.4	316.6
1971												
January.....	7,619	108.5	465.6	369.5	477.8	992.0	1,004.7	1,198.1	1,185.0	1,258.5	259.4	300.0
February.....	7,591	102.8	471.7	367.3	476.2	998.1	1,000.8	1,195.0	1,174.9	1,246.6	255.9	302.9
March.....	7,552	99.0	475.7	367.4	480.3	1,004.3	973.9	1,187.2	1,167.9	1,236.9	254.1	305.2
April.....	7,578	95.9	477.7	367.6	493.2	1,012.7	1,005.0	1,174.1	1,163.9	1,227.2	252.0	309.1
May.....	7,634	97.1	488.1	370.9	500.0	1,018.2	1,010.9	1,162.5	1,167.7	1,251.9	253.5	313.6
June.....	7,713	94.6	513.9	377.9	510.8	1,019.0	1,023.0	1,163.8	1,175.0	1,258.4	256.5	320.4
July.....	7,512	92.4	516.3	370.8	507.6	975.5	998.5	1,150.8	1,153.1	1,181.2	255.4	309.9
August.....	7,514	93.1	520.7	377.5	512.6	904.9	1,012.9	1,146.5	1,171.0	1,188.7	257.0	328.6
September.....	7,695	94.0	519.8	385.7	513.1	919.0	1,034.4	1,170.5	1,199.5	1,264.0	260.1	334.8
October.....	7,650	93.3	519.9	389.9	508.4	910.5	1,029.6	1,158.4	1,197.0	1,246.1	260.8	336.5
November.....	7,660	92.8	516.0	393.2	507.2	910.5	1,030.6	1,162.1	1,204.6	1,249.7	261.4	332.3
December.....	7,629	91.3	508.4	395.4	498.1	916.8	1,023.8	1,169.5	1,204.0	1,245.1	260.5	316.6

TABLE 41. Production Workers on Manufacturing Payrolls, by Major Industry Group, 1929-71—Continued

[In thousands]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1929		835		1,145	643	235					335
1930		811		991	594	224					310
1931		718		925	565	195					287
1932		666		827	503	177					277
1933		754		993	550	194					297
1934		895		1,040	612	223					320
1935		902		1,089	680	231					327
1936		949		1,112	733	241					333
1937		1,005		1,159	742	262					349
1938		966		995	714	245					331
1939	4,423	989		1,108	814	266					349
1940	4,463	1,003		1,090	819	278	320	252	100	132	349
1941	5,070	1,111		1,251	937	318	321	274	105	142	337
1942	5,407	1,260		1,251	937	318	339	348	114	178	378
1943	5,599	1,347		1,265	987	326	350	435	124	183	379
1944	5,543	1,387		1,228	1,022	346	369	480	130	229	351
1945	5,468	1,380		1,133	995	345	371	512	142	241	328
1946	5,862	1,415		1,074	973	345	381	518	149	235	324
1947	5,962	1,395	110	1,190	1,047	393	445	482	161	260	372
1948	5,986	1,374	106	1,220	1,047	406	487	488	170	263	374
1949	5,669	1,341	101	1,248	1,073	408	494	485	175	253	369
1950	5,817	1,331	95	1,103	1,053	390	488	449	169	226	348
1951	5,888	1,338.4	96.0	1,169	1,080	416	494	461	165	252	355
1952	5,810	1,330.9	97.2	1,146.2	1,081.3	435.1	504.5	502.5	172.5	270.5	340.8
1953	5,901	1,329.7	95.7	1,073.2	1,087.2	421.9	509.7	506.1	168.9	269.9	344.4
1954	5,623	1,296.6	95.2	1,063.9	1,114.8	442.9	522.0	522.9	173.2	287.8	348.7
1955	5,740	1,291.7	94.4	953.2	1,053.4	440.8	524.9	503.0	166.9	256.7	332.5
1956	5,767	1,302.1	90.1	961.6	1,086.4	453.5	539.0	518.1	163.2	288.3	344.0
1957	5,638	1,263.2	85.3	944.3	1,088.1	464.5	559.6	525.7	161.2	290.7	340.9
1958	5,419	1,222.0	84.1	893.3	1,072.0	463.4	563.7	519.7	156.6	290.1	331.0
1959	5,570	1,222.1	83.9	832.5	1,039.5	454.1	563.2	493.7	146.9	264.4	318.2
1960	5,559	1,211.8	83.3	887.4	1,091.4	471.8	575.1	505.6	139.9	289.8	332.9
1961	5,465	1,191.1	79.6	835.1	1,098.2	479.7	588.9	509.9	137.9	292.8	320.9
1962	5,553	1,178.4	78.7	805.0	1,079.6	478.0	591.7	505.0	129.9	288.3	316.4
1963	5,527	1,167.1	76.6	812.1	1,122.9	486.0	594.5	519.3	125.5	316.5	318.9
1964	5,569	1,157.3	78.4	793.4	1,138.0	486.4	590.3	525.3	119.9	322.7	307.8
1965	5,719	1,159.1	74.8	798.2	1,158.3	488.8	602.1	529.4	114.2	336.3	305.5
1966	5,926	1,180.0	71.8	826.7	1,205.6	497.7	620.6	546.1	112.9	365.9	310.0
1967	5,944	1,187.3	73.9	858.8	1,245.7	518.2	646.4	574.3	114.7	397.8	318.5
1968	6,056	1,191.6	72.0	850.2	1,237.2	526.3	661.6	592.3	114.7	397.0	303.7
1969	6,116	1,201.8	69.5	880.7	1,240.1	536.2	666.9	610.0	118.1	434.6	306.2
1970	5,990	1,199.3	68.1	883.9	1,238.1	550.5	681.7	621.9	112.2	461.7	294.4
1971	5,875	1,179.7	60.6	857.6	1,202.6	543.8	681.4	602.7	116.2	443.1	274.9
				843.5	1,190.8	525.9	664.6	583.1	116.1	448.0	262.3
1970											
January	6,012	1,160.4	68.6	876.1	1,209.3	550.3	686.1	610.8	113.9	462.6	283.7
February	6,005	1,146.4	66.0	889.9	1,223.5	547.8	687.2	610.8	114.0	457.7	281.6
March	5,993	1,144.2	62.6	868.0	1,220.4	548.4	689.0	612.3	114.9	455.3	278.1
April	5,945	1,129.7	60.1	866.1	1,200.4	547.6	686.7	611.6	115.4	451.8	275.6
May	5,882	1,141.2	59.7	859.4	1,190.2	542.9	678.9	603.8	116.5	414.1	275.6
June	6,017	1,194.0	60.4	863.6	1,216.2	563.5	679.5	604.0	120.2	443.1	282.9
July	5,949	1,221.0	60.5	842.0	1,166.3	542.3	676.2	604.1	120.5	442.0	274.3
August	6,122	1,315.6	78.2	855.5	1,208.8	544.7	675.9	604.5	119.6	442.9	276.1
September	6,105	1,306.6	79.5	854.7	1,209.5	542.7	680.3	600.5	116.1	445.6	269.5
October	6,002	1,256.3	78.1	846.0	1,198.2	532.4	677.7	594.9	115.4	435.3	267.9
November	5,949	1,210.9	72.6	845.1	1,198.4	537.7	678.2	589.3	114.6	433.8	268.4
December	5,896	1,174.9	70.8	844.3	1,190.4	535.7	681.4	586.0	113.3	433.5	265.6
1971											
January	5,781	1,124.2	64.8	837.8	1,171.2	527.1	668.6	582.0	112.4	428.8	263.8
February	5,787	1,110.5	62.6	836.6	1,191.8	523.6	669.3	584.0	112.5	432.7	262.9
March	5,798	1,108.0	57.4	836.4	1,204.6	521.5	669.1	585.0	113.2	437.3	260.5
April	5,779	1,103.9	56.8	836.5	1,192.2	521.8	665.6	587.9	114.3	439.4	260.7
May	5,807	1,120.8	55.9	840.3	1,200.4	514.3	663.9	587.4	116.1	444.4	263.5
June	5,898	1,169.9	55.9	850.4	1,201.5	528.3	665.5	589.2	118.9	449.8	268.6
July	5,803	1,213.3	48.6	830.9	1,134.6	516.0	668.0	583.5	120.2	443.3	254.7
August	6,010	1,302.4	64.0	846.4	1,194.5	526.5	666.4	582.1	119.7	449.9	267.8
September	6,043	1,306.0	70.3	846.4	1,202.0	535.2	661.0	581.0	118.6	461.8	260.3
October	5,966	1,231.8	66.4	847.4	1,206.2	531.2	664.9	578.9	116.8	463.0	259.0
November	5,945	1,201.7	63.4	855.2	1,207.2	532.6	665.0	578.1	115.4	462.8	263.3
December	5,885	1,163.7	60.5	858.0	1,183.5	532.6	667.8	577.6	115.1	462.8	263.0

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 42. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939-71

Year and month	Manufacturing ¹	Durable goods											
		Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
Nonproduction workers (in thousands)													
1939	1,960	820	2			57			138	114	100		
1940	2,045	886	5			59			151	119	116		
1941	2,176	1,021	16			60			179	137	168		
1942	2,284	1,234	55			55			213	150	306		
1943	2,455	1,536	74			49			247	173	554		
1944	2,588	1,659	59			50			249	209	643		
1945	2,515	1,533	43			55			265	228	469		
1946	2,429	1,330	7			61			284	215	250		
1947	2,555	1,357	5	62	40	66	165	163	288	225	236	54	54
1948	2,672	1,401	5	61	42	70	169	170	295	230	243	57	57
1949	2,651	1,367	6	61	43	71	166	167	282	224	234	58	58
1950	2,718	1,389	7	63	47	74	172	170	291	221	236	61	56
1951	3,025	1,609	17.7	69.0	50.1	79.9	189.2	194.8	326.9	247.8	302.0	72.0	59.9
1952	3,273	1,799	48.5	70.5	51.5	84.2	197.4	205.0	353.5	275.9	371.8	79.3	61.2
1953	3,494	1,956	60.7	70.8	54.0	87.7	210.5	219.0	371.5	304.7	426.2	87.3	64.2
1954	3,497	1,935	50.2	67.5	54.2	88.3	201.4	218.8	371.5	306.6	422.7	90.2	64.1
1955	3,594	1,993	49.5	67.3	56.8	92.8	206.7	224.6	379.3	316.6	440.5	93.6	65.8
1956	3,807	2,165	53.6	69.1	60.0	98.3	223.7	239.7	413.1	347.7	488.2	101.7	69.9
1957	3,985	2,306	59.8	67.3	61.3	102.6	237.4	254.1	442.8	385.1	514.1	109.0	71.9
1958	3,948	2,251	75.7	65.6	62.1	104.5	225.5	252.4	416.9	391.7	474.0	109.0	73.5
1959	4,072	2,340	105.5	66.6	64.0	107.8	228.8	254.0	424.9	427.0	471.6	115.0	74.8
1960	4,210	2,431	118.1	65.7	64.5	112.2	237.4	261.0	443.1	470.8	461.5	121.7	75.6
1961	4,243	2,452	133.6	64.5	63.6	112.6	228.1	258.5	442.2	493.9	455.9	124.3	74.7
1962	4,365	2,545	145.1	62.6	65.5	114.6	228.3	264.0	455.4	516.3	487.1	129.6	76.4
1963	4,440	2,589	150.3	66.0	65.8	116.9	224.8	268.5	470.1	519.6	497.4	132.5	76.4
1964	4,493	2,603	139.8	72.6	68.9	120.0	229.6	275.4	489.2	507.3	494.7	135.9	79.7
1965	4,628	2,691	129.7	74.5	73.3	123.7	239.0	286.3	520.5	518.7	499.9	140.9	84.0
1966	4,917	2,914	133.6	77.9	79.0	126.9	250.8	299.4	566.4	583.5	552.2	156.2	87.6
1967	5,139	3,075	143.1	78.1	80.5	128.4	262.0	309.6	600.8	636.7	577.1	169.0	90.1
1968	5,267	3,169	146.3	79.3	82.1	126.5	269.2	318.6	623.4	655.4	597.5	177.0	93.1
1969	5,400	3,244	134.4	80.4	82.3	130.0	273.8	331.9	650.4	674.4	607.3	182.7	96.4
1970	5,336	3,155	110.7	79.8	80.9	131.1	272.2	329.2	657.5	655.0	560.8	181.9	96.9
1971	5,123	2,978	96.8	80.3	81.3	129.7	259.6	319.6	621.1	607.5	513.6	174.8	93.1
1970													
January	5,418	3,246	122.2	80.9	81.9	132.4	273.9	335.2	663.4	681.8	593.2	184.9	96.4
February	5,420	3,244	119.6	80.6	81.7	132.5	275.9	335.0	666.6	681.8	590.2	184.1	96.6
March	5,405	3,228	117.9	79.8	81.2	131.8	274.2	335.4	669.2	677.1	581.1	183.4	96.8
April	5,384	3,207	115.8	79.9	81.4	131.8	273.8	330.6	670.0	670.5	572.6	183.0	97.6
May	5,367	3,187	112.1	79.5	80.9	132.1	274.4	329.9	667.8	664.4	565.5	183.0	97.5
June	5,371	3,173	110.7	80.4	80.8	131.8	274.3	331.1	667.4	657.5	559.6	182.5	97.1
July	5,360	3,160	109.7	80.0	80.2	130.3	274.1	329.7	663.6	654.1	557.9	183.0	96.7
August	5,336	3,134	107.7	79.7	80.4	131.9	273.8	327.0	659.6	646.2	548.6	182.6	97.0
September	5,280	3,100	105.1	79.5	80.1	130.7	271.0	325.7	646.2	640.3	544.0	180.3	97.1
October	5,263	3,086	103.8	79.4	80.8	130.0	269.3	326.1	643.7	633.3	542.5	180.1	97.8
November	5,229	3,060	102.5	78.6	80.5	128.9	266.5	323.0	638.2	629.0	537.1	178.9	97.3
December	5,206	3,042	101.3	79.2	80.0	128.5	265.3	321.0	634.4	623.4	537.1	177.1	95.4
1971													
January	5,179	3,027	100.7	78.9	79.9	128.3	263.3	320.7	629.1	616.9	538.2	176.7	93.7
February	5,164	3,006	97.9	79.0	80.0	128.6	262.3	320.4	624.3	615.4	530.5	174.4	92.9
March	5,143	2,998	96.7	78.5	80.0	128.6	261.4	317.1	625.0	613.3	528.5	174.4	94.3
April	5,125	2,984	96.9	78.7	80.5	129.6	260.6	318.3	622.6	608.9	521.5	173.4	92.6
May	5,113	2,973	97.1	78.8	80.4	130.1	260.6	317.6	621.8	607.8	512.1	174.1	92.6
June	5,135	2,981	98.1	79.4	81.4	130.9	264.1	320.6	620.8	605.6	512.3	174.4	92.9
July	5,133	2,975	97.5	80.1	81.3	131.0	263.4	320.9	621.6	605.6	507.5	174.8	92.2
August	5,127	2,971	96.8	81.6	81.6	131.2	259.2	319.5	621.1	606.2	505.9	175.4	92.8
September	5,102	2,962	96.2	81.7	82.6	130.9	257.0	319.7	617.9	603.7	504.7	174.7	93.3
October	5,093	2,955	95.0	81.9	82.9	129.3	254.9	319.6	616.0	603.2	503.3	175.4	93.1
November	5,088	2,952	94.5	82.1	82.6	129.1	254.7	320.1	616.8	602.1	500.9	175.3	93.5
December	5,081	2,946	94.2	83.4	82.9	129.2	252.8	319.6	616.7	601.8	498.2	174.8	93.2

See footnotes at end of table.

TABLE 42. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939-71—Continued

Year and month	Manufacturing 3	Durable goods										
		Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
Nonproduction workers as percent of total employment												
1939.....	19.1	17.4	18.2	-----	-----	15.4	-----	-----	23.5	25.9	15.5	-----
1940.....	18.6	16.5	22.7	-----	-----	16.2	-----	-----	21.5	24.1	13.9	-----
1941.....	16.5	14.7	22.5	-----	-----	13.2	-----	-----	18.7	20.9	12.8	-----
1942.....	14.9	14.0	16.7	-----	-----	12.0	-----	-----	16.8	19.0	13.5	-----
1943.....	13.9	13.9	15.2	-----	-----	11.0	-----	-----	16.5	17.0	15.1	-----
1944.....	14.9	15.3	16.0	-----	-----	12.1	-----	-----	17.0	19.2	17.5	-----
1945.....	16.2	16.9	17.6	-----	-----	13.5	-----	-----	20.3	23.3	18.4	-----
1946.....	16.5	17.2	23.3	-----	-----	12.2	-----	-----	22.6	23.4	20.0	-----
1947.....	16.4	16.2	18.5	7.3	11.9	12.3	12.9	16.5	20.9	21.7	18.5	20.2
1948.....	17.1	16.8	17.9	7.5	12.1	12.8	13.1	17.4	21.7	23.2	19.1	21.8
1949.....	18.4	18.3	28.1	8.2	13.6	13.8	14.6	19.0	23.9	26.0	19.3	24.3
1950.....	17.8	17.2	23.3	7.8	12.9	13.5	13.8	17.3	23.2	22.3	18.7	24.4
1951.....	18.5	17.7	23.0	8.2	14.0	13.6	13.9	18.1	23.4	22.3	19.9	24.5
1952.....	19.7	19.2	27.1	8.9	14.4	14.9	15.4	19.3	23.3	23.3	21.8	25.4
1953.....	19.9	19.3	25.9	9.2	14.6	15.1	15.2	18.9	23.9	22.9	21.6	25.9
1954.....	21.4	21.2	30.7	9.5	15.9	16.0	16.5	20.5	26.2	25.8	24.1	28.1
1955.....	21.3	20.9	35.1	9.1	15.6	15.8	15.6	20.0	26.2	25.5	23.8	29.0
1956.....	22.1	22.0	38.7	9.5	16.0	16.2	16.5	21.0	26.3	26.3	26.4	30.1
1957.....	23.2	23.4	42.7	10.3	16.4	17.2	17.5	21.8	27.9	28.7	26.9	31.9
1958.....	24.8	25.5	47.9	10.7	17.2	18.6	19.5	23.4	30.6	31.4	29.7	33.7
1959.....	24.4	25.0	51.8	10.1	16.6	17.8	19.3	22.6	29.3	30.6	28.8	33.3
1960.....	25.1	25.7	53.7	10.5	16.8	18.6	19.3	23.0	30.0	32.1	29.4	34.3
1961.....	26.0	27.0	54.7	11.1	17.3	19.3	20.0	23.8	31.2	33.5	31.5	35.8
1962.....	25.9	26.8	54.9	10.6	17.0	19.3	19.6	23.4	30.5	32.9	31.5	36.1
1963.....	26.1	26.9	56.6	11.1	16.9	19.5	19.2	23.3	30.7	33.4	30.9	36.3
1964.....	26.0	26.5	57.3	12.0	17.0	19.6	18.6	23.1	30.4	32.9	30.2	36.7
1965.....	25.6	25.9	57.4	12.3	17.0	19.7	18.4	22.6	30.0	31.3	28.7	36.2
1966.....	25.6	25.8	51.2	12.7	17.1	19.7	18.6	22.2	29.7	30.6	28.8	36.2
1967.....	26.4	26.9	45.1	13.1	17.7	20.4	19.8	22.7	30.5	32.5	29.6	37.5
1968.....	26.6	27.3	43.3	13.2	17.4	19.9	20.5	22.9	31.7	33.2	29.3	38.3
1969.....	26.8	27.3	42.6	13.3	17.0	19.8	20.1	23.0	32.0	33.4	29.5	38.3
1970.....	27.5	28.2	46.7	13.9	17.6	20.5	20.7	23.9	33.3	34.1	31.0	39.7
1971.....	27.5	28.1	50.2	13.8	17.7	20.6	21.2	24.0	34.7	34.0	29.3	40.5
1970												
January.....	27.3	27.9	44.2	14.0	17.2	20.9	20.2	23.5	32.2	35.0	29.9	39.1
February.....	27.4	28.0	44.3	14.1	17.4	20.9	20.4	23.7	32.2	34.0	31.3	39.1
March.....	27.3	27.8	44.7	14.0	17.3	20.7	20.4	23.8	32.2	33.9	29.8	38.9
April.....	27.4	27.9	45.8	14.1	17.6	20.6	20.5	23.7	32.6	34.0	29.9	39.0
May.....	27.6	28.1	45.4	13.9	17.9	20.7	20.7	23.9	33.0	34.2	30.1	39.4
June.....	27.4	27.9	45.6	13.7	17.8	20.2	20.5	23.7	33.2	33.9	29.9	39.5
July.....	27.8	28.3	46.5	13.8	18.0	20.2	20.7	24.2	33.5	34.0	31.3	40.0
August.....	27.5	28.2	46.4	13.7	17.6	20.3	20.8	23.7	33.9	33.7	31.7	40.1
September.....	27.1	27.7	45.8	13.8	17.4	20.2	20.6	23.3	33.5	33.5	29.5	39.9
October.....	28.0	29.0	46.8	13.9	17.6	20.4	21.4	24.5	34.3	34.0	35.4	40.4
November.....	28.1	29.2	47.0	14.0	17.6	20.5	21.5	24.5	34.5	34.4	35.5	40.4
December.....	27.7	28.3	47.5	14.3	17.6	20.7	21.2	23.9	34.3	34.1	29.9	40.3
1971												
January.....	27.9	28.4	48.1	14.5	17.8	21.2	21.0	24.2	34.4	34.2	30.0	40.5
February.....	27.8	28.4	48.8	14.3	17.9	21.3	20.8	24.3	34.3	34.4	29.9	40.5
March.....	27.8	28.4	49.4	14.2	17.9	21.1	20.7	24.6	34.5	34.4	29.9	40.7
April.....	27.7	28.3	50.3	14.1	18.0	20.8	20.5	24.1	34.7	34.3	29.8	40.8
May.....	27.6	28.0	50.0	13.9	17.8	20.6	20.4	23.9	34.8	34.2	29.0	40.7
June.....	27.4	27.9	50.9	13.4	17.7	20.4	20.6	23.9	34.8	34.0	28.9	40.5
July.....	27.8	28.4	51.3	13.4	18.0	20.5	21.3	24.3	35.1	34.4	30.1	40.6
August.....	27.5	28.3	51.0	13.5	17.8	20.4	22.3	24.0	35.1	34.1	29.9	40.6
September.....	27.1	27.8	50.6	13.6	17.6	20.3	21.9	23.6	34.6	33.5	28.5	40.2
October.....	27.2	27.9	50.5	13.6	17.5	20.3	21.9	23.7	34.7	33.5	28.8	40.2
November.....	27.2	27.8	50.5	13.7	17.4	20.3	21.9	23.7	34.7	33.3	28.6	40.1
December.....	27.3	27.9	50.8	14.1	17.3	20.6	21.6	23.8	34.5	33.3	28.6	40.2

See footnotes at end of table.

TABLE 42. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939-71—Continued

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
Nonproduction workers (in thousands)											
1939.....	1,141	404		85	110	54	249	119	39	31	37
1940.....	1,159	411		87	110	55	249	125	41	34	37
1941.....	1,155	403		85	113	54	241	135	41	35	38
1942.....	1,051	357		77	100	50	215	136	36	36	34
1943.....	919	302		67	85	43	188	129	30	39	30
1944.....	929	298		64	84	43	187	138	32	44	30
1945.....	1,982	311		65	87	46	196	150	37	49	33
1946.....	1,100	352		74	99	54	224	151	47	57	36
1947.....	1,197	404	8	79	107	59	234	161	51	60	38
1948.....	1,270	427	8	84	117	65	246	170	53	59	43
1949.....	1,284	437	8	84	120	65	252	169	52	57	41
1950.....	1,330	459	8	87	122	69	254	179	53	59	40
1951.....	1,416	484.8	8.1	91.5	125.9	76.1	263.1	204.5	58.8	63.9	39.2
1952.....	1,474	496.9	8.4	90.2	129.2	81.8	270.2	224.0	65.7	68.4	39.8
1953.....	1,537	509.2	7.9	90.9	133.2	87.5	280.8	245.3	68.2	73.2	40.5
1954.....	1,562	521.7	8.1	89.1	130.2	90.3	289.0	249.7	71.2	71.7	40.5
1955.....	1,600	533.0	8.1	88.6	132.8	96.5	295.7	255.0	73.9	75.0	41.9
1956.....	1,642	539.8	9.5	87.7	135.3	103.3	302.4	270.8	74.3	78.5	41.8
1957.....	1,681	542.2	11.7	87.8	138.1	107.2	306.3	290.3	75.6	81.8	41.7
1958.....	1,697	550.8	10.4	86.3	132.3	110.0	309.4	300.4	76.9	79.9	41.0
1959.....	1,733	567.5	10.6	88.3	134.5	115.4	313.4	303.6	75.6	82.9	41.1
1960.....	1,777	578.2	10.7	89.3	135.0	121.4	322.4	318.3	74.0	86.2	42.5
1961.....	1,791	584.1	11.1	88.4	134.9	123.3	325.6	323.2	72.0	87.0	41.8
1962.....	1,820	584.6	11.8	90.2	140.8	128.4	331.9	329.2	69.8	91.9	41.8
1963.....	1,853	584.9	12.0	92.0	144.8	132.1	340.3	340.0	68.8	95.8	41.4
1964.....	1,889	593.1	11.8	93.8	144.2	136.7	349.4	349.2	69.7	99.7	42.1
1965.....	1,937	597.6	12.0	98.9	148.6	141.4	358.8	361.7	70.0	104.9	42.9
1966.....	2,004	597.2	12.5	104.7	156.2	148.7	370.5	387.1	69.5	112.9	45.1
1967.....	2,064	599.0	12.6	106.3	160.3	152.8	386.2	409.1	68.5	119.4	47.2
1968.....	2,099	589.9	12.6	113.2	165.7	155.0	398.2	419.9	68.7	126.7	49.0
1969.....	2,156	589.0	13.5	118.6	171.0	160.6	411.9	438.0	70.1	134.6	48.8
1970.....	2,181	582.4	13.6	120.0	169.6	162.7	425.4	448.6	74.2	137.3	47.3
1971.....	2,145	573.8	13.0	118.2	170.7	161.6	423.1	431.7	73.7	134.0	45.6
<i>1970</i>											
January.....	2,172	580.2	13.6	121.1	169.5	162.8	422.0	445.1	72.7	137.3	48.1
February.....	2,176	579.5	14.0	120.8	170.0	163.0	423.3	446.9	73.0	137.4	47.7
March.....	2,177	577.8	13.8	121.0	170.9	162.8	423.8	448.0	73.3	137.4	47.7
April.....	2,177	580.1	13.8	120.8	170.0	162.8	423.8	447.9	73.4	137.2	47.5
May.....	2,180	582.9	13.5	120.2	169.2	161.4	424.1	449.6	73.9	136.8	47.6
June.....	2,198	588.5	13.5	120.7	170.1	162.8	426.6	464.8	74.8	138.4	46.9
July.....	2,200	591.2	13.7	119.3	167.7	163.7	428.8	456.2	75.2	137.1	47.2
August.....	2,202	592.5	13.7	120.1	169.4	163.6	428.9	464.7	75.4	136.8	47.0
September.....	2,180	585.5	13.7	119.6	168.1	162.0	423.9	448.3	75.2	137.0	46.8
October.....	2,177	580.3	13.5	119.5	170.1	162.2	427.0	445.3	74.6	137.2	46.8
November.....	2,169	575.9	13.5	118.9	170.6	161.8	426.8	443.5	74.6	137.4	46.3
December.....	2,164	574.3	13.3	118.9	168.6	162.5	425.6	442.7	74.6	136.5	47.1
<i>1971</i>											
January.....	2,152	571.9	13.2	117.9	167.6	162.6	425.6	439.7	74.5	132.7	46.2
February.....	2,148	572.4	13.0	118.5	168.9	162.2	424.8	435.4	73.8	133.3	46.1
March.....	2,145	570.6	12.7	118.3	170.2	162.3	422.9	434.1	73.8	133.9	46.1
April.....	2,141	570.4	12.4	118.4	170.3	161.6	421.4	433.7	73.7	133.5	45.8
May.....	2,140	572.4	12.5	118.2	169.4	161.0	421.2	433.0	73.7	133.3	45.3
June.....	2,154	579.4	12.0	117.8	170.8	161.9	423.1	433.7	73.7	135.2	46.3
July.....	2,158	583.7	13.3	117.7	169.5	161.7	424.2	434.7	73.5	134.1	45.3
August.....	2,156	580.4	13.7	118.3	171.6	161.6	424.2	433.3	73.5	134.6	45.4
September.....	2,140	573.3	13.9	118.1	172.2	161.5	420.4	428.4	73.3	134.1	45.2
October.....	2,138	572.0	13.6	118.1	172.8	160.7	422.5	425.8	73.6	134.4	45.1
November.....	2,136	569.1	13.1	118.5	173.4	160.9	422.9	425.5	73.7	134.2	45.3
December.....	2,135	570.3	12.9	118.3	172.1	160.9	423.6	423.4	73.5	135.0	45.0

See footnotes at end of table.

TABLE 42. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939-71—Continued

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
	Nonproduction workers as percent of total employment										
1939.....	20.5	29.0	-----	7.1	11.9	16.9	43.8	32.1	28.1	19.0	9.6
1940.....	20.6	29.1	-----	7.4	11.8	16.5	43.7	31.3	28.1	19.3	9.9
1941.....	18.6	26.6	-----	6.4	10.8	14.5	41.6	28.0	26.5	16.4	9.1
1942.....	16.3	22.1	-----	5.7	9.2	13.3	38.1	23.8	22.5	16.4	8.2
1943.....	14.1	18.3	-----	5.2	7.7	11.1	33.8	21.2	18.8	14.6	7.9
1944.....	14.4	17.7	-----	5.3	7.8	11.1	33.5	21.2	18.4	15.4	8.4
1945.....	15.2	18.4	-----	5.7	8.2	11.8	34.0	22.5	19.9	17.3	9.2
1946.....	15.8	19.9	-----	5.9	8.6	12.1	33.5	23.9	22.6	18.0	8.8
1947.....	16.7	22.5	6.8	6.1	9.3	12.7	32.5	24.8	23.1	18.6	9.2
1948.....	17.5	23.7	7.0	6.3	9.8	13.7	33.2	26.0	23.2	18.9	10.4
1949.....	18.5	24.6	7.3	7.1	10.2	14.3	34.1	27.3	23.5	20.1	10.5
1950.....	18.6	25.6	7.8	6.9	10.1	14.2	34.0	28.0	24.3	19.0	10.1
1951.....	19.4	26.6	7.8	7.4	10.4	14.9	34.3	28.9	25.4	19.1	10.3
1952.....	20.2	27.2	8.0	7.8	10.6	16.2	34.6	30.7	28.0	20.2	10.4
1953.....	20.7	27.7	7.6	7.9	10.7	16.5	35.0	31.9	28.3	20.3	10.4
1954.....	21.7	28.7	7.8	8.5	11.0	17.0	35.5	33.2	29.9	21.8	10.9
1955.....	21.8	29.2	7.9	8.4	10.9	17.5	35.4	33.0	31.2	20.6	10.9
1956.....	22.2	29.3	9.5	8.5	11.1	18.2	35.1	34.0	31.5	21.3	10.9
1957.....	23.0	30.0	12.1	8.9	11.4	18.8	35.2	35.8	32.6	22.0	11.2
1958.....	23.8	31.1	11.0	9.4	11.3	19.5	35.5	37.8	34.4	23.2	11.4
1959.....	23.7	31.7	11.2	9.3	11.0	19.7	35.3	37.5	35.1	22.2	11.0
1960.....	24.2	32.3	11.4	9.7	10.9	20.2	35.4	38.4	34.9	22.7	11.7
1961.....	24.7	32.9	12.2	9.9	11.1	20.5	35.5	39.0	35.7	23.2	11.7
1962.....	24.7	33.2	13.0	10.0	11.1	20.9	35.8	38.8	35.7	22.5	11.6
1963.....	25.1	33.4	13.5	10.4	11.3	21.4	36.6	39.3	36.5	22.9	11.9
1964.....	25.3	33.9	13.1	10.5	11.1	21.9	36.7	39.7	37.9	22.9	12.1
1965.....	25.3	34.0	13.8	10.7	11.0	22.1	36.6	39.8	38.3	22.3	12.2
1966.....	25.3	33.6	14.8	10.9	11.1	22.3	36.4	40.3	37.7	22.1	12.4
1967.....	25.8	33.5	14.6	11.3	11.5	22.5	36.9	40.9	37.4	23.1	13.5
1968.....	25.7	33.1	14.9	11.4	11.8	22.4	37.4	40.8	36.8	22.6	13.8
1969.....	26.1	32.9	16.3	11.8	12.1	22.6	37.7	41.3	38.5	22.6	14.2
1970.....	26.7	32.7	16.6	12.3	12.4	23.0	38.4	42.7	39.0	23.7	14.7
1971.....	26.7	32.7	17.7	12.3	12.5	23.5	38.9	42.5	38.8	23.0	14.8
<i>1970</i>											
January.....	26.5	33.5	16.5	12.1	12.3	22.8	38.1	42.2	39.0	22.9	14.5
February.....	26.6	33.6	17.5	12.2	12.2	22.9	38.1	42.3	39.0	23.1	14.5
March.....	26.6	33.6	18.1	12.2	12.3	22.9	38.1	42.3	38.9	23.2	14.6
April.....	26.8	33.9	18.7	12.2	12.4	22.9	38.2	42.3	38.9	23.3	14.7
May.....	27.0	33.8	18.4	12.3	12.4	22.9	38.4	42.7	38.8	24.8	14.7
June.....	26.8	33.0	18.3	12.3	12.3	22.7	38.6	43.0	38.4	23.8	14.2
July.....	27.0	32.6	18.5	12.4	12.6	23.2	38.8	43.0	38.4	23.7	14.7
August.....	28.5	31.1	14.9	12.3	12.3	23.1	38.8	42.9	38.7	23.6	14.6
September.....	28.3	30.9	14.7	12.3	12.2	23.0	38.4	42.7	39.3	23.5	14.8
October.....	26.6	31.6	14.7	12.4	12.4	23.4	38.7	42.8	39.3	24.0	14.9
November.....	26.7	32.2	15.7	12.3	12.5	23.1	38.6	42.9	39.4	24.1	14.7
December.....	26.8	32.8	16.8	12.3	12.4	23.3	38.4	43.0	39.7	23.9	15.1
<i>1971</i>											
January.....	27.1	33.7	16.9	12.3	12.5	23.6	38.9	43.0	39.9	23.6	14.9
February.....	27.1	34.0	17.2	12.4	12.4	23.7	38.8	42.7	39.6	23.6	14.9
March.....	27.0	34.0	18.1	12.4	12.4	23.7	38.7	42.6	39.5	23.4	15.0
April.....	27.0	34.1	17.9	12.4	12.5	23.6	38.8	42.5	39.2	23.3	14.9
May.....	26.9	33.8	18.3	12.3	12.4	23.8	38.8	42.4	38.8	23.1	14.7
June.....	26.8	33.1	17.7	12.2	12.4	23.5	38.9	42.4	38.3	23.1	14.7
July.....	27.1	32.5	17.5	12.4	13.0	23.9	39.2	42.7	37.9	23.2	15.1
August.....	26.4	30.8	17.6	12.3	12.6	23.5	39.3	42.7	38.0	23.0	14.5
September.....	26.2	30.5	16.5	12.2	12.5	23.2	38.9	42.4	38.2	22.5	14.8
October.....	26.4	31.7	17.0	12.2	12.5	23.2	38.9	42.4	38.7	22.5	14.8
November.....	26.4	32.1	17.1	12.2	12.6	23.2	38.9	42.4	39.0	22.5	14.7
December.....	26.6	32.9	17.6	12.1	12.7	23.2	38.8	42.3	39.0	22.6	14.6

¹ Prior data are as follows:

1919.. 2,042	1924.. 1,882	1929.. 2,135
1920.. 2,006	1925.. 1,878	1930.. 2,098
1921.. 1,635	1926.. 1,942	1931.. 1,869
1922.. 1,793	1927.. 1,964	1932.. 1,580
1923.. 1,912	1928.. 1,896	1933.. 1,473

² Prior data are as follows:

1919.. 19.2	1924.. 19.5	1929.. 19.9	1934.. 18.7
1920.. 18.8	1925.. 18.9	1930.. 21.9	1935.. 18.7
1921.. 19.8	1926.. 19.1	1931.. 22.9	1936.. 18.4
1922.. 19.7	1927.. 19.6	1932.. 22.8	1937.. 18.6
1923.. 18.6	1928.. 19.1	1933.. 19.9	1938.. 20.8

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 43. Women Employees on Nonagricultural Payrolls, by Industry Division, 1959-71

[In thousands]

Year and month	Total	Mining	Contract construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
				Total	Durable	Non-durable		Total	Wholesale trade	Retail trade			Total	Federal	State and local
1959				4,359	1,671	2,688									
1960		36		4,372	1,681	2,691		4,295	681	3,615	1,341				
1961		35		4,292	1,642	2,651		4,267	668	3,599	1,368				
1962		35		4,474	1,749	2,726		4,355	676	3,679	1,398				
1963		35		4,482	1,746	2,736		4,428	684	3,744	1,429				
1964	19,672	34	146	4,537	1,756	2,782	723	4,618	703	3,915	1,470	4,425	3,718	530	3,188
1965	20,671	34	146	4,768	1,889	2,879	748	4,881	729	4,152	1,502	4,622	3,970	542	3,427
1966	22,180	34	150	5,214	2,182	3,032	786	5,124	768	4,356	1,555	4,942	4,375	610	3,766
1967	23,284	35	152	5,353	2,277	3,076	835	5,297	790	4,507	1,630	5,279	4,703	674	4,030
1968	24,391	36	156	5,490	2,338	3,152	860	5,519	814	4,705	1,716	5,650	4,966	710	4,256
1969	25,547	37	162	5,667	2,446	3,221	910	5,809	858	4,951	1,829	6,023	5,111	723	4,388
1970	26,022	37	167	5,446	2,279	3,167	952	5,935	879	5,056	1,912	6,248	5,324	717	4,608
1971	26,244	37	168	5,210	2,109	3,101	945	6,005	879	5,126	1,969	6,432	5,478	707	4,770
1970															
January	25,839	37	169	5,566	2,383	3,173	927	5,827	869	4,958	1,875	6,112	5,336	708	4,628
February	25,900	37	166	5,559	2,382	3,177	931	5,750	868	4,882	1,882	6,157	5,418	713	4,705
March	26,049	37	166	5,546	2,370	3,176	937	5,806	868	4,938	1,894	6,204	5,459	741	4,718
April	26,121	37	165	5,484	2,340	3,144	945	5,859	863	4,996	1,897	6,253	5,481	767	4,714
May	26,109	37	166	5,426	2,304	3,122	950	5,887	864	5,023	1,899	6,292	5,452	741	4,711
June	26,090	38	167	5,471	2,299	3,172	963	5,909	876	5,033	1,917	6,282	5,343	720	4,623
July	25,376	38	169	5,354	2,242	3,112	972	5,859	879	4,980	1,937	6,227	4,820	714	4,106
August	25,388	38	169	5,485	2,255	3,230	971	5,830	880	4,950	1,937	6,196	4,762	703	4,059
September	25,974	37	167	5,498	2,287	3,211	962	5,899	884	5,015	1,922	6,270	5,219	695	4,524
October	26,244	37	168	5,389	2,200	3,189	956	5,975	899	5,076	1,922	6,326	5,471	696	4,775
November	26,421	37	168	5,316	2,155	3,161	958	6,117	903	5,214	1,929	6,333	5,563	697	4,866
December	26,753	37	168	5,267	2,147	3,120	952	6,506	900	5,606	1,935	6,321	5,567	704	4,863
1971															
January	25,939	37	169	5,151	2,103	3,048	939	5,896	878	5,018	1,931	6,274	5,542	700	4,842
February	25,931	37	166	5,150	2,088	3,062	943	5,784	869	4,915	1,933	6,304	5,614	707	4,907
March	26,066	37	166	5,159	2,084	3,075	942	5,822	869	4,953	1,941	6,349	5,650	708	4,942
April	26,200	37	167	5,142	2,083	3,059	944	5,914	864	5,050	1,951	6,396	5,649	713	4,986
May	26,330	37	167	5,171	2,094	3,077	950	5,968	870	5,098	1,957	6,446	5,634	709	4,925
June	26,338	37	170	5,216	2,108	3,108	954	5,991	872	5,119	1,977	6,488	5,505	712	4,793
July	25,499	37	169	5,091	2,068	3,023	948	5,915	867	5,048	1,995	6,434	4,910	712	4,198
August	25,626	37	168	5,266	2,100	3,166	944	5,929	876	5,053	1,995	6,411	4,876	710	4,166
September	26,291	37	167	5,328	2,141	3,187	948	5,997	882	5,115	1,984	6,473	5,357	704	4,653
October	26,622	36	168	5,308	2,149	3,159	948	6,051	901	5,150	1,982	6,528	5,601	703	4,898
November	26,868	37	169	5,302	2,152	3,150	944	6,206	901	5,305	1,990	6,536	5,684	703	4,891
December	27,214	36	170	5,241	2,138	3,103	941	6,583	898	5,685	1,993	6,539	5,711	707	5,004

TABLE 44. Women Employees on Manufacturing Payrolls, by Major Industry Group, 1959-71

[In thousands]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1959	1,671	38.2	44.3	66.6	92.0	75.0	190.7	192.4	513.8	186.2	116.7	154.7
1960	1,681	42.3	42.9	65.0	91.9	74.9	186.7	195.3	534.6	173.8	117.9	155.4
1961	1,642	47.0	41.7	63.4	88.3	70.5	177.8	189.2	536.3	160.5	115.2	152.0
1962	1,749	51.2	42.7	66.9	91.2	72.6	187.5	198.6	589.1	168.0	121.6	159.1
1963	1,746	49.5	41.9	67.8	91.5	71.7	191.2	199.9	579.6	169.5	123.7	159.3
1964	1,756	44.2	42.8	71.5	93.4	72.2	197.1	204.5	577.2	161.8	125.0	166.2
1965	1,889	40.4	45.1	77.5	95.3	76.8	210.0	222.1	640.5	167.3	133.3	180.6
1966	2,182	52.8	51.5	92.5	100.8	84.8	229.1	257.0	772.9	198.1	152.1	190.5
1967	2,277	73.8	55.6	98.0	99.6	88.5	235.8	279.1	780.3	218.8	159.6	187.8
1968	2,338	87.1	59.4	106.9	100.8	90.2	248.2	286.3	778.4	222.3	165.1	192.9
1969	2,446	84.2	63.6	116.8	107.3	95.8	266.8	304.3	811.4	222.3	175.3	197.6
1970	2,279	61.3	59.8	112.0	106.2	93.2	250.6	295.3	751.9	193.7	166.8	187.9
1971	2,109	44.4	59.4	114.9	101.7	87.1	240.3	282.3	685.5	176.6	156.5	180.3
1970												
January	2,383	72.3	62.1	115.9	105.8	98.3	263.9	311.8	785.4	211.5	173.1	182.9
February	2,382	70.3	61.2	114.6	108.0	96.6	259.5	311.3	797.6	206.2	172.6	184.2
March	2,370	67.6	61.1	114.9	106.8	96.7	257.2	312.3	786.4	207.0	173.5	186.1
April	2,340	68.9	60.6	113.7	106.8	96.7	254.5	307.5	774.8	203.6	172.4	185.7
May	2,304	61.8	60.1	109.9	105.9	95.6	251.6	303.6	757.7	199.3	171.2	187.0
June	2,299	61.4	60.5	109.1	107.3	95.7	252.6	301.1	754.8	198.2	169.1	189.0
July	2,242	59.7	58.1	106.4	104.6	94.6	245.5	294.2	742.3	189.0	164.9	183.0
August	2,255	59.4	59.4	109.6	107.1	94.0	247.2	289.2	743.7	186.7	164.4	193.9
September	2,267	58.4	59.0	111.9	107.5	93.5	252.7	287.0	745.7	192.2	163.4	195.8
October	2,200	55.8	59.0	112.7	106.7	84.5	242.4	280.2	726.6	174.5	160.8	197.1
November	2,155	53.8	58.7	113.4	104.7	83.3	237.9	273.2	707.8	171.5	158.8	191.6
December	2,147	51.2	57.4	111.8	103.2	88.5	241.7	271.7	700.2	185.0	157.2	178.7
1971												
January	2,103	50.2	56.8	111.2	100.3	88.0	237.9	267.9	685.8	183.3	155.6	166.3
February	2,088	48.2	57.6	111.7	99.3	88.0	238.0	266.3	675.6	181.1	153.5	169.0
March	2,084	46.4	57.3	112.3	100.3	90.0	238.9	264.4	674.4	180.1	152.6	172.2
April	2,083	45.0	57.7	112.5	101.0	88.2	239.2	263.0	671.7	177.9	152.6	173.9
May	2,094	43.7	58.8	114.5	101.7	88.1	240.4	261.8	676.2	177.7	154.0	177.1
June	2,108	43.9	59.9	115.0	102.1	88.3	241.5	260.3	681.2	177.6	156.0	182.1
July	2,068	43.0	58.6	110.7	100.9	86.8	235.4	259.8	669.7	171.6	154.9	175.7
August	2,100	42.9	59.7	112.8	102.8	86.5	238.7	258.1	682.7	172.0	156.1	182.2
September	2,141	43.0	61.3	116.8	103.7	86.0	243.7	261.0	698.7	175.4	158.9	192.3
October	2,149	42.5	61.9	119.0	102.8	85.5	244.5	261.0	701.3	174.3	161.5	194.4
November	2,152	42.2	61.9	120.4	103.2	84.9	245.5	262.0	704.1	174.4	161.4	191.5
December	2,138	41.5	61.8	121.3	102.3	85.1	244.6	261.7	704.4	173.5	161.4	180.7
Nondurable goods												
Year and month	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products	
1959	2,688	426.2	48.7	414.5	951.1	128.1	250.2	150.6	17.5	106.4	194.5	
1960	2,691	426.8	47.1	401.5	962.2	130.4	256.8	152.9	17.2	107.0	188.6	
1961	2,651	423.1	43.9	388.6	944.8	129.1	258.6	152.7	16.6	106.9	186.2	
1962	2,726	419.9	42.8	394.0	990.9	130.8	264.4	157.5	16.3	120.0	189.0	
1963	2,736	421.2	41.2	383.6	1,010.0	130.0	267.4	161.5	15.9	122.0	183.4	
1964	2,782	421.3	43.8	388.3	1,031.0	130.5	276.2	164.8	16.1	126.4	183.2	
1965	2,879	423.5	41.3	406.9	1,074.5	132.9	285.2	172.0	16.1	138.6	188.0	
1966	3,032	443.2	38.8	427.5	1,118.0	141.0	305.0	185.6	16.5	156.1	200.2	
1967	3,076	451.3	39.2	428.7	1,116.1	145.3	323.0	197.9	16.4	162.0	196.0	
1968	3,152	452.9	38.3	452.2	1,123.5	148.6	332.8	209.2	16.9	177.2	200.6	
1969	3,221	462.4	38.2	460.6	1,134.1	152.0	349.6	219.8	16.9	191.5	196.2	
1970	3,167	460.7	37.2	448.6	1,108.3	149.8	358.3	216.0	17.7	184.6	185.9	
1971	3,101	448.8	32.0	439.9	1,099.6	141.9	353.1	206.6	17.1	183.0	179.4	
1970												
January	3,173	436.6	37.2	456.9	1,113.9	152.0	357.3	218.3	17.4	192.1	191.2	
February	3,177	436.2	36.3	454.0	1,127.5	151.6	357.9	217.7	17.3	189.8	188.8	
March	3,176	437.0	34.0	454.3	1,126.6	151.9	359.6	217.7	17.7	189.2	187.6	
April	3,144	429.5	32.3	453.7	1,109.3	151.4	359.9	216.7	17.7	187.3	185.7	
May	3,122	431.6	32.4	450.5	1,099.4	149.4	357.0	217.2	17.8	180.3	186.6	
June	3,172	453.3	31.7	450.2	1,116.2	151.7	357.4	218.3	17.9	184.7	190.6	
July	3,112	460.0	31.4	439.3	1,073.2	147.5	359.4	216.4	18.0	180.7	185.6	
August	3,230	517.3	44.0	447.1	1,108.4	149.6	357.6	218.2	18.0	183.0	187.2	
September	3,231	516.4	44.9	448.6	1,111.6	149.2	357.3	216.4	17.7	186.7	182.5	
October	3,189	489.9	44.1	445.7	1,106.1	147.9	357.9	213.2	17.6	184.4	182.0	
November	3,161	471.6	40.3	442.6	1,108.1	148.8	358.3	211.4	17.5	179.6	182.9	
December	3,120	448.6	37.9	440.5	1,099.6	146.5	360.5	210.2	17.5	177.7	180.6	
1971												
January	3,048	419.4	34.2	434.6	1,085.1	143.0	352.9	207.2	17.4	175.2	179.3	
February	3,062	416.1	33.3	434.9	1,102.7	142.0	353.9	207.1	17.3	176.7	178.1	
March	3,075	418.8	30.0	435.4	1,115.4	141.4	354.6	206.5	17.3	179.0	176.9	
April	3,059	413.8	28.5	436.1	1,104.8	141.9	352.8	206.1	18.2	179.4	176.9	
May	3,077	418.5	28.9	440.4	1,111.2	141.2	351.7	207.0	16.9	181.4	179.4	
June	3,108	436.0	28.9	442.6	1,109.6	143.3	353.9	208.2	16.9	184.8	183.9	
July	3,023	452.4	25.2	432.2	1,044.8	138.0	350.1	207.1	17.0	180.2	175.5	
August	3,166	509.3	33.6	440.8	1,099.1	141.4	349.9	207.7	16.9	183.7	183.3	
September	3,187	516.7	38.5	443.5	1,106.3	143.7	349.1	206.7	16.8	187.7	178.4	
October	3,159	478.0	36.4	444.4	1,110.4	143.2	355.0	206.4	16.9	190.2	178.1	
November	3,150	464.0	34.7	447.2	1,113.3	142.2	355.7	205.6	16.6	188.8	181.8	
December	3,103	442.0	31.8	446.7	1,092.5	142.0	357.2	203.9	17.1	188.4	181.1	

TABLE 45. Farm Employment and Wage Rates, 1910-71

Year	Employment (in thousands)			Wage rates (dollars)				Index of farm wage rates (1910-14=100)
	Total	Family	Hired	Per month		Per day		
				With board	Without board	With board	Without board	
1910	13,555	10,174	3,381	21.00	28.00	1.05	1.35	96
1911	13,539	10,169	3,370	21.50	28.00	1.05	1.35	98
1912	13,559	10,162	3,397	22.00	29.50	1.10	1.40	102
1913	13,572	10,158	3,414	22.50	30.00	1.15	1.40	104
1914	13,580	10,147	3,433	22.50	29.50	1.10	1.35	102
1915	13,592	10,140	3,452	22.50	30.00	1.10	1.40	102
1916	13,632	10,144	3,488	25.00	33.00	1.25	1.50	112
1917	13,568	10,121	3,447	31.00	40.50	1.55	1.90	141
1918	13,391	10,053	3,338	37.50	48.50	2.05	2.45	177
1919	13,243	9,968	3,275	43.00	56.00	2.40	2.90	206
1920	13,432	10,041	3,391	51.00	65.00	2.80	3.30	241
1921	13,398	10,001	3,397	33.50	44.50	1.65	2.05	166
1922	13,337	9,936	3,401	33.00	43.50	1.65	2.00	154
1923	13,162	9,798	3,364	37.50	47.50	1.95	2.35	177
1924	13,031	9,705	3,326	38.00	49.00	1.95	2.40	181
1925	13,036	9,715	3,321	38.50	49.00	2.00	2.35	183
1926	12,976	9,528	3,450	39.50	50.00	2.00	2.40	185
1927	12,642	9,278	3,364	39.50	50.00	2.00	2.35	185
1928	12,691	9,340	3,351	39.50	50.00	2.00	2.30	185
1929	12,763	9,360	3,403	40.00	51.00	2.00	2.30	187
1930	12,497	9,307	3,190	37.50	48.00	1.80	2.15	175
1931	12,745	9,642	3,103	28.50	38.00	1.30	1.65	133
1932	12,816	9,922	2,894	20.50	29.00	.95	1.20	100
1933	12,739	9,874	2,865	18.00	25.50	.90	1.15	89
1934	12,627	9,765	2,862	20.00	28.00	1.00	1.25	100
1935	12,733	9,855	2,878	22.00	30.50	1.10	1.35	110
1936	12,831	9,850	2,981	24.00	32.50	1.20	1.45	118
1937	11,978	9,054	2,924	27.50	36.50	1.35	1.65	133
1938	11,622	8,815	2,807	27.00	36.00	1.30	1.55	129
1939	11,338	8,611	2,727	27.00	36.00	1.25	1.55	129
1940	10,979	8,300	2,679	27.50	37.50	1.30	1.60	131
1941	10,669	8,017	2,652	34.50	44.50	1.65	1.95	160
1942	10,504	7,949	2,555	45.50	59.00	2.20	2.55	208
1943	10,446	8,010	2,436	59.00	77.00	2.90	3.30	274
1944	10,219	7,988	2,231	71.00	91.00	3.50	3.95	328
1945	10,000	7,881	2,119	79.00	101.00	3.85	4.35	366
1946	10,295	8,106	2,189	86.00	108.00	4.20	4.80	399
1947	10,382	8,116	2,267	92.00	117.00	4.50	5.10	425
1948	10,363	8,026	2,337	99.00	124.00	4.80	5.40	445
1949	9,964	7,712	2,252	99.00	121.00	4.45	4.45	430
1950	9,926	7,597	2,329	99.00	121.00	4.45	4.50	432
1951	9,546	7,310	2,236	113.00	137.00	5.00	5.00	481
1952	9,149	7,005	2,144	119.00	146.00	5.30	5.30	508
1953	8,864	6,775	2,089	122.00	151.00	5.40	5.30	517
1954	8,651	6,570	2,081	120.00	151.00	5.30	5.30	508
1955	8,381	6,345	2,036	123.00	154.00	5.40	5.30	519
1956	7,852	5,900	1,952	128.00	161.10	5.60	5.60	542
1957	7,600	5,660	1,940	133.00	168.00	5.80	5.80	560
1958	7,503	5,521	1,982	137.00	176.00	6.10	6.00	582
1959	7,342	5,390	1,952	144.00	186.00	6.30	6.40	614
1960	7,057	5,172	1,885	149.00	192.00	6.50	6.60	648
1961	6,919	5,029	1,890	151.00	195.00	6.50	6.60	657
1962	6,700	4,873	1,827	155.00	200.00	6.70	6.90	675
1963	6,518	4,738	1,780	159.00	206.00	6.90	7.10	692
1964	6,110	4,506	1,604	162.00	212.00	7.10	7.30	632
1965	5,610	4,128	1,482	171.00	223.00	7.40	7.60	792
1966	5,214	3,854	1,360	185.00	243.00	8.00	8.20	762
1967	4,903	3,650	1,253	200.00	262.00	8.60	9.00	892
1968	4,749	3,536	1,213	216.00	283.00	9.30	9.90	931
1969	4,596	3,420	1,176	234.00	307.00	10.10	10.90	1,023
1970	4,523	3,348	1,175	251.00	328.00	10.70	11.70	1,092
1971	4,454	3,286	1,168	263.00	340.00	11.20	12.20	1,132

¹ Different wage rate categories used beginning with 1949; *with board* changed to *with board and room* on per month and per day series, *without board* replaced by *with house* on per month series and *without board or room* on per day series.

SOURCE: Economic Research Service, Dept. of Agriculture. Compiled from "Farm Labor" reports.

TABLE 46. Governmental Employment and Payrolls, by Level of Government, 1940-70

[For October except as noted. Beginning 1959, includes Alaska and Hawaii]

Years	Employees (in thousands)					Monthly payroll (in millions)				
	Total	Federal (civilian) ¹	State and local			Total	Federal (civilian) ¹	State and local		
			Total State and local	State	Local ²			Total State and local	State	Local ²
1940.....	4,474	1,128	3,346			\$566	\$177	\$389		
1942.....	5,915	2,664	3,251			880	486	394		
1945.....	6,556	3,375	3,181			1,110	642	468		
1946.....	6,001	2,434	3,567	804	2,762	1,156	572	584	\$128	\$456
1947.....	5,791	2,002	3,789	909	2,880	1,184	481	702	161	542
1948.....	6,042	2,076	3,966	963	3,002	1,329	534	795	185	610
1949.....	6,203	2,047	4,156	1,037	3,119	1,406	539	867	210	657
1950.....	6,402	2,117	4,285	1,057	3,228	1,528	613	915	218	696
1951.....	6,802	2,515	4,287	1,070	3,218	1,865	857	1,008	246	762
1952.....	7,105	2,583	4,522	1,060	3,461	1,980	856	1,124	260	863
1953.....	7,048	2,385	4,663	1,082	3,580	2,014	793	1,221	279	942
1954.....	7,232	2,373	4,859	1,149	3,710	2,103	785	1,318	301	1,018
1955.....	7,432	2,378	5,054	1,199	3,855	2,265	846	1,419	326	1,093
1956.....	7,685	2,410	5,275	1,268	4,007	2,509	944	1,566	367	1,199
1957 ³	8,047	2,439	5,608	1,300	4,307	2,533	919	1,615	373	1,242
1958.....	8,297	2,405	5,892	1,408	4,484	2,977	1,091	1,886	447	1,439
1959.....	8,487	2,399	6,088	1,454	4,634	3,114	1,073	2,042	485	1,556
1960.....	8,808	2,421	6,387	1,527	4,860	3,333	1,118	2,215	524	1,691
1961.....	9,100	2,484	6,616	1,625	4,992	3,634	1,214	2,420	586	1,834
1962.....	9,388	2,539	6,849	1,680	5,169	3,966	1,347	2,619	635	1,985
1963.....	9,736	2,548	7,188	1,775	5,413	4,264	1,423	2,840	696	2,144
1964.....	10,064	2,528	7,536	1,873	5,663	4,572	1,475	3,097	761	2,336
1965.....	10,589	2,588	8,001	2,028	5,973	4,884	1,484	3,400	849	2,551
1966.....	11,388	2,861	8,527	2,211	6,316	5,463	1,665	3,798	975	2,823
1967.....	11,867	2,993	8,874	2,335	6,539	6,056	1,842	4,213	1,106	3,108
1968.....	12,342	2,984	9,358	2,495	6,864	6,889	2,137	4,752	1,257	3,495
1969.....	12,685	2,969	9,716	2,614	7,102	7,587	2,355	5,252	1,431	3,821
1970.....	13,028	2,881	10,147	2,755	7,392	8,334	2,428	5,906	1,612	4,294

¹ Includes Federal civilian employees outside United States.
² Local government data, except for 1957, 1962, and 1967, are estimates subject to sampling variation.
³ Data for April.

NOTE: Because of rounding, sums of individual items may not equal totals. Dashes indicate data not available.

SOURCE: Department of Commerce, Bureau of the Census.

TABLE 48. Employees on Manufacturing Payrolls, by Region and State, 1939-71

[In thousands]

Region and State	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
New England	1,178.8	1,229.6	1,491.9	1,644.6	1,784.8	1,686.3	1,503.4	1,492.4	1,543.4	1,530.1	1,390.5	1,468.6	1,563.8	1,553.6	1,599.8	1,471.7	1,484.1
Maine	95.1	96.9	115.1	139.8	145.0	134.0	113.2	113.9	115.1	113.7	105.5	109.0	116.2	116.4	115.2	106.9	108.3
New Hampshire	69.2	67.2	77.8	80.7	77.8	76.6	74.5	81.0	83.5	83.3	75.2	79.1	83.2	82.1	83.2	79.9	83.1
Vermont	28.0	29.6	36.4	41.1	42.4	43.3	41.2	41.3	40.8	38.8	35.3	36.9	39.9	39.3	41.4	37.7	37.1
Massachusetts	574.4	590.5	701.8	756.2	841.7	804.5	734.0	722.1	730.7	732.6	685.0	715.7	746.9	732.9	752.2	692.2	700.7
Rhode Island	128.9	130.3	160.2	165.4	170.9	160.6	142.3	148.7	154.7	153.6	135.3	148.0	150.9	146.1	146.3	130.0	131.7
Connecticut	283.2	315.1	400.6	461.4	507.0	467.3	398.2	385.4	418.6	408.1	354.2	379.9	426.7	436.8	461.5	425.0	423.2
Middle Atlantic	2,998.9	3,211.6	3,831.6	4,258.9	4,747.9	4,747.9	4,284.8	4,163.0	4,331.0	4,329.3	3,994.4	4,152.8	4,416.1	4,435.9	4,623.1	4,296.7	4,327.5
New York	1,356.3	1,461.2	1,738.4	1,933.8	2,189.1	2,148.2	1,989.8	1,986.1	1,994.3	1,976.5	1,853.2	1,915.8	2,006.5	2,045.2	2,118.9	2,005.9	2,006.8
New Jersey	584.7	619.8	741.3	842.8	961.2	933.7	814.5	745.6	782.6	786.3	721.8	756.4	821.2	832.9	856.2	802.1	811.1
Pennsylvania	1,057.9	1,130.6	1,351.9	1,482.3	1,597.6	1,596.8	1,480.5	1,431.3	1,554.1	1,566.5	1,419.4	1,480.6	1,588.4	1,557.8	1,648.0	1,488.7	1,509.6
East North Central	2,809.6	3,079.3	3,747.6	4,206.5	4,927.9	4,906.3	4,327.7	4,208.4	4,556.9	4,552.0	4,194.5	4,493.4	4,805.1	4,822.3	5,167.8	4,632.4	4,893.6
Ohio	767.6	841.4	1,037.9	1,203.2	1,387.6	1,356.5	1,215.0	1,187.7	1,267.3	1,259.8	1,140.1	1,217.7	1,336.9	1,336.2	1,444.2	1,311.8	1,368.3
Indiana	352.5	383.7	476.8	541.0	636.5	622.6	530.0	502.0	555.5	560.6	519.7	580.1	624.4	625.7	681.4	590.0	628.6
Illinois	804.3	857.5	1,024.6	1,123.4	1,274.9	1,299.0	1,182.8	1,173.1	1,253.2	1,229.5	1,142.0	1,197.9	1,271.0	1,261.6	1,340.4	1,227.5	1,274.5
Michigan	626.4	717.0	869.8	953.9	1,181.8	1,171.5	960.9	938.3	1,041.7	1,058.3	981.2	1,063.2	1,112.0	1,096.9	1,222.0	1,061.2	1,164.2
Wisconsin	258.8	279.7	338.5	385.0	447.1	456.7	430.0	407.3	439.2	443.8	411.5	434.5	470.2	473.9	479.8	441.9	458.0
West North Central	531.3	554.9	643.7	822.6	1,024.0	1,008.8	913.8	808.2	864.3	870.6	841.3	874.0	958.6	1,008.1	1,051.5	983.9	985.0
Minnesota	112.2	117.6	137.4	173.9	218.7	219.8	209.7	195.5	204.5	203.6	192.6	200.7	213.5	219.5	231.0	216.3	216.3
Iowa	91.8	95.6	107.3	137.5	163.0	159.3	144.9	137.9	151.6	154.5	150.3	154.4	171.3	174.1	175.6	164.6	171.0
Missouri	237.8	247.4	286.7	348.0	417.5	400.6	369.4	333.0	354.7	356.4	340.4	353.8	378.3	394.6	421.3	387.6	388.7
North Dakota	4.3	4.6	5.0	5.3	5.8	6.2	5.7	5.9	6.3	6.3	6.1	6.1	6.3	6.6	6.5	6.6	6.6
South Dakota	7.4	8.1	8.7	10.0	10.4	10.4	10.2	10.3	11.5	11.7	11.6	11.8	12.4	12.4	12.4	12.1	12.0
Nebraska	30.0	30.7	34.0	44.6	62.4	63.1	58.6	46.9	51.7	51.5	50.9	52.1	57.4	62.3	63.8	60.9	61.5
Kansas	47.8	50.9	64.6	103.3	146.2	149.4	115.3	78.7	84.0	86.6	89.4	95.3	120.0	138.6	140.9	135.8	128.9
South Atlantic	1,212.9	1,261.2	1,465.1	1,664.0	1,861.3	1,798.8	1,632.4	1,596.8	1,662.2	1,694.9	1,589.0	1,681.8	1,793.7	1,817.9	1,879.2	1,813.3	1,903.5
Delaware	29.5	32.1	39.7	46.2	55.2	53.9	46.6	45.4	47.2	49.9	48.0	51.3	56.3	58.9	61.1	56.7	59.3
Maryland	172.4	188.0	226.5	295.3	351.1	324.7	271.4	235.2	234.5	239.9	224.1	232.9	259.0	263.1	275.0	259.0	266.3
District of Columbia	15.4	15.7	16.6	16.5	17.8	17.4	16.7	18.3	19.2	19.0	18.8	19.2	19.7	19.9	20.0	19.0	18.9
Virginia	172.6	181.2	213.3	48.1	255.1	243.4	225.3	226.7	236.8	238.1	221.6	229.5	245.2	251.4	259.4	247.0	254.9
West Virginia	95.5	99.5	120.2	128.3	133.6	133.3	134.4	132.3	138.5	141.8	128.6	131.4	139.9	136.3	137.9	127.3	130.5
North Carolina	321.0	325.9	361.0	384.5	412.2	396.8	374.3	391.7	411.8	414.8	387.1	418.3	432.9	435.0	448.7	436.8	460.4
South Carolina	145.4	149.0	169.0	181.4	192.8	181.3	175.2	190.2	203.0	211.1	200.5	210.4	219.8	221.5	227.4	220.4	231.4
Georgia	189.7	193.9	233.2	262.6	304.7	309.6	278.3	265.1	275.5	282.0	265.3	286.5	307.1	311.0	321.1	312.3	334.9
Florida	71.4	75.9	85.6	101.1	138.8	138.4	110.2	91.9	95.7	98.3	95.0	102.3	113.8	120.8	128.6	134.8	146.9
East South Central	450.2	460.9	561.8	663.0	744.7	760.5	699.6	662.7	710.0	719.4	654.0	692.5	740.3	750.2	789.4	755.3	805.7
Kentucky	86.2	91.9	108.5	118.4	133.3	140.1	131.2	129.1	138.4	141.0	132.2	140.1	153.2	150.5	161.7	153.6	168.1
Tennessee	162.8	164.6	196.4	221.3	257.8	273.1	257.5	240.4	255.5	261.4	238.0	249.9	267.5	278.0	294.2	279.6	296.6
Alabama	142.0	145.8	183.5	239.8	258.5	251.7	223.4	203.6	224.2	227.0	206.4	216.1	225.3	226.4	234.9	226.4	236.3
Mississippi	59.2	58.6	73.4	83.5	95.1	95.6	87.5	89.6	91.9	90.0	77.4	86.4	94.3	95.3	98.6	95.7	104.7
West South Central	375.6	394.7	448.8	585.1	776.8	791.6	692.0	583.0	625.4	647.8	621.8	649.9	719.8	754.1	784.4	761.2	790.1
Arkansas	47.0	49.2	57.4	69.2	76.7	77.0	69.5	68.7	75.1	77.0	70.0	75.7	82.5	82.2	83.3	80.8	85.7
Louisiana	103.2	104.1	114.7	142.7	170.7	182.4	164.0	145.6	157.2	157.4	143.9	145.0	151.2	155.2	165.8	155.9	154.8
Oklahoma	42.4	45.4	51.4	64.2	99.7	102.1	89.2	57.6	62.4	66.5	64.1	65.6	73.2	80.2	85.0	83.0	88.5
Texas	183.0	196.0	225.3	309.0	429.7	430.1	369.3	311.1	330.7	346.9	343.8	363.6	412.9	436.5	450.3	441.5	461.1
Mountain	96.7	102.8	116.2	152.8	174.5	158.1	148.9	142.8	160.0	163.7	157.1	168.4	188.0	195.6	199.4	193.9	208.4
Montana	12.2	13.5	15.5	15.9	15.7	15.6	14.5	15.9	18.4	18.4	17.8	18.0	18.1	18.0	18.3	18.3	20.4
Idaho	13.9	15.4	16.7	16.5	16.4	18.5	17.9	20.1	21.1	21.9	20.6	22.4	24.6	23.9	24.3	24.3	25.8
Wyoming	4.4	4.3	4.6	5.4	5.4	5.5	5.7	6.0	6.7	6.7	6.4	6.4	6.5	6.6	7.1	7.0	6.8
Colorado	35.0	36.8	42.9	61.9	69.7	57.9	57.4	55.7	60.3	60.4	56.8	61.6	68.5	70.4	71.1	67.9	69.4
New Mexico	3.8	4.9	5.1	5.2	5.6	5.9	6.2	7.1	8.1	8.8	8.9	10.1	10.6	10.8	10.8	10.7	12.2
Arizona	8.5	9.0	9.9	12.9	19.7	23.4	20.1	12.4	14.9	15.7	14.9	17.0	23.5	29.3	29.4	28.0	32.7
Utah	17.5	17.6	20.0	30.6	33.9	25.3	23.9	22.4	27.0	28.3	28.5	29.4	32.4	32.2	33.7	32.6	35.1
Nevada	1.4	1.3	1.5	4.4	8.1	6.0	3.2	3.2	3.5	3.5	3.2	3.5	3.8	4.4	4.7	5.1	6.0
Pacific	588.4	658.9	860.8	1,261.4	1,648.3	1,581.5	1,240.3	1,001.8	1,034.9	1,053.1	1,003.2	1,076.3	1,239.6	1,339.4	1,407.9	1,382.0	1,474.8
Washington	120.1	133.9	163.5	236.3	289.1	283.3	236.1	170.4	178.2	179.2	174.0	178.6	196.5	200.7	194.9	207.5	207.5
Oregon	83.9	84.8	103.7	149.1	193.7	188.5	152.4	124.7	134.9	139.7	127.7	138.0	150.4	148.3	146.4	138.5	146.2
California	384.4	440.2	593.6	876.0	1,165.5	1,109.7	860.8	706.7	721.8	734.2	701.5	759.7	892.5	994.6	1,060.8	1,048.6	1,121.1
Alaska																	
Hawaii																	

See footnotes at end of table.

TABLE 49. Employees on Government Payrolls, by Region and State, 1939-71

[In thousands]

Region and State	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
New England.....	295.0	305.4	327.0	389.3	429.3	409.8	387.4	341.7	336.7	356.3	370.1	376.6	387.8	402.2	407.3	410.8	414.4
Maine.....	29.7	31.5	38.2	47.0	52.1	52.8	48.4	40.4	37.7	39.4	38.0	37.2	40.2	42.4	41.4	41.7	41.9
New Hampshire.....	20.0	21.1	20.6	19.9	19.2	18.1	18.6	17.6	17.3	19.0	19.0	19.6	19.6	20.0	19.7	19.5	19.6
Vermont.....	9.5	10.8	11.9	12.8	13.1	12.9	13.3	13.2	13.2	13.6	13.0	13.7	14.0	14.4	14.6	14.7	15.0
Massachusetts.....	159.9	164.1	175.5	218.6	244.3	226.4	212.4	181.0	178.6	191.7	203.0	208.1	213.7	222.0	225.7	222.1	221.3
Rhode Island.....	24.1	26.3	27.8	35.2	43.3	43.4	39.6	32.0	30.0	30.4	31.4	31.9	32.9	34.6	34.9	36.1	36.8
Connecticut.....	51.8	51.6	53.0	55.8	57.3	56.2	55.1	57.5	59.9	62.2	64.3	66.1	67.4	68.8	71.0	76.7	79.8
Middle Atlantic.....	862.5	916.8	1,015.4	1,171.0	1,294.4	1,260.3	1,233.6	1,135.5	1,098.8	1,110.9	1,141.4	1,161.4	1,225.1	1,278.5	1,293.0	1,309.9	1,337.8
New York.....	453.1	493.1	541.8	603.4	672.1	673.9	661.3	617.7	607.7	622.0	640.0	651.7	681.5	713.7	720.8	724.5	735.3
New Jersey.....	122.6	131.5	146.5	176.2	193.6	184.7	181.7	165.8	156.8	159.9	166.1	171.0	177.7	187.6	193.6	200.2	206.4
Pennsylvania.....	286.8	292.2	327.1	391.4	428.7	401.7	390.6	352.0	334.3	329.0	334.7	338.7	365.9	377.2	378.6	385.2	396.1
East North Central.....	758.6	788.5	832.7	930.8	1,011.9	1,000.1	1,004.0	998.2	994.2	1,035.3	1,064.8	1,089.8	1,122.3	1,150.8	1,178.6	1,209.6	1,251.9
Ohio.....	201.8	210.2	219.4	250.1	285.4	281.8	280.1	277.7	272.1	277.6	287.8	294.8	306.0	313.2	324.3	332.0	344.1
Indiana.....	96.5	99.7	105.1	115.6	123.5	123.5	126.7	124.5	124.5	127.6	132.4	138.0	145.9	149.3	154.0	158.5	157.6
Illinois.....	215.1	223.3	240.0	278.0	305.9	298.4	294.6	288.0	283.8	306.9	310.1	314.3	327.5	342.6	347.2	351.7	365.1
Michigan.....	144.3	154.3	165.2	180.2	190.9	191.3	194.0	193.4	198.8	204.3	215.0	222.4	223.8	226.2	232.8	242.1	254.1
Wisconsin.....	100.9	101.0	103.0	106.9	106.2	105.1	108.6	114.6	115.0	118.9	119.0	120.3	119.1	119.5	120.3	125.3	131.0
West North Central.....	447.6	454.0	474.7	505.3	521.5	521.1	522.4	514.9	516.4	529.8	547.7	561.6	576.6	589.2	593.4	610.5	625.7
Minnesota.....	99.1	99.2	100.7	100.9	96.1	91.5	95.9	105.2	102.8	104.7	110.3	115.6	116.8	119.7	123.2	126.3	128.4
Iowa.....	74.8	79.3	84.8	88.3	88.6	87.6	86.7	85.3	89.3	92.7	96.8	98.6	98.3	98.3	98.6	100.9	103.2
Missouri.....	112.9	114.0	119.0	132.0	140.9	138.9	141.2	141.9	141.9	144.0	149.6	151.2	160.4	163.7	159.4	163.4	168.4
North Dakota.....	18.1	18.5	19.0	19.5	19.3	19.9	20.8	22.7	22.3	22.7	23.7	24.5	24.8	25.4	25.6	26.1	26.4
South Dakota.....	25.6	25.1	26.1	27.2	27.0	27.0	27.4	25.9	26.1	26.4	27.4	28.4	29.3	30.5	31.0	30.9	31.9
Nebraska.....	52.6	51.7	54.1	58.8	64.0	67.2	65.4	65.9	66.9	60.9	60.8	61.1	64.8	68.0	68.4	70.4	71.6
Kansas.....	64.5	66.2	71.0	78.6	85.6	89.0	85.0	78.0	77.5	78.4	79.1	80.5	81.9	83.6	87.2	92.5	95.8
South Atlantic.....	573.5	620.1	730.9	946.4	1,072.5	1,060.9	1,030.9	930.6	882.8	897.2	943.3	972.2	1,056.4	1,111.9	1,105.2	1,109.4	1,149.1
Delaware.....	8.3	8.5	9.1	9.8	10.0	9.5	9.8	9.7	9.4	9.1	9.7	10.3	11.6	12.5	13.2	13.9	14.8
Maryland ¹	57.1	61.3	67.3	84.9	98.7	91.7	88.6	85.0	82.4	87.1	93.4	97.2	104.4	114.3	116.8	118.3	123.6
District of Columbia ¹	143.8	159.4	204.1	286.6	298.7	285.7	270.2	255.9	231.4	232.2	241.9	246.8	277.7	277.9	261.0	248.4	251.7
Virginia ¹	81.8	87.1	104.7	143.6	172.4	169.6	166.4	139.6	130.0	133.5	138.6	142.8	153.6	163.4	166.4	167.0	171.0
West Virginia.....	41.1	42.6	46.3	48.7	49.5	50.5	52.8	54.1	55.3	56.3	58.7	59.5	58.4	59.7	59.6	61.3	61.3
North Carolina.....	69.0	74.5	84.4	96.3	104.0	108.5	104.2	99.6	98.4	98.2	104.4	111.6	115.5	123.0	124.8	131.0	137.3
South Carolina.....	43.6	51.0	63.7	79.1	91.4	88.1	81.7	61.7	59.8	62.4	64.1	64.2	72.7	78.0	77.8	79.3	82.4
Georgia.....	69.3	73.2	78.9	103.2	131.2	135.5	131.7	114.1	107.0	109.9	117.0	120.6	138.0	147.0	147.5	145.0	149.6
Florida.....	59.5	62.5	72.4	94.2	116.6	121.8	125.5	110.9	109.1	108.5	115.5	119.2	124.5	136.1	138.1	145.2	157.4
East South Central.....	239.0	247.0	267.0	308.9	341.7	335.0	325.1	321.6	316.7	332.0	342.4	356.7	383.7	401.0	407.2	417.2	429.1
Kentucky.....	62.2	62.8	66.0	73.0	77.1	74.5	70.6	74.1	74.4	78.4	81.0	83.0	88.6	94.3	95.5	96.4	100.1
Tennessee.....	66.5	69.7	76.7	86.8	94.0	92.1	93.0	95.0	92.9	99.8	104.0	111.2	119.0	120.4	120.7	125.5	128.1
Alabama.....	60.9	61.9	67.9	85.8	103.5	105.9	101.5	92.4	89.4	92.7	95.8	98.2	112.0	120.9	124.4	125.8	130.0
Mississippi.....	49.4	52.6	56.4	63.3	67.1	62.5	60.0	60.1	60.0	61.1	61.6	64.3	64.1	65.4	66.6	69.5	70.9
West South Central.....	327.0	351.3	386.0	461.9	541.8	536.5	531.2	490.0	473.4	486.3	517.4	535.4	575.3	601.7	616.1	630.2	655.2
Arkansas.....	40.9	40.5	42.6	47.6	56.1	56.9	55.1	50.2	47.8	48.2	51.3	51.5	53.2	55.6	55.7	57.2	57.9
Louisiana.....	70.1	76.8	84.3	94.1	102.7	99.1	97.4	89.5	88.1	92.0	99.7	102.0	107.0	107.8	111.6	117.0	122.8
Oklahoma.....	62.7	63.8	65.7	76.2	85.5	92.2	93.0	84.1	82.9	85.9	89.7	91.7	102.1	109.0	111.8	113.2	116.8
Texas.....	153.3	170.2	193.4	244.0	297.5	288.3	285.7	266.2	254.6	260.2	276.7	290.2	313.0	329.3	337.0	342.8	357.7
Mountain.....	160.5	166.6	180.9	209.9	234.9	246.5	248.3	234.9	226.4	235.7	247.3	258.8	283.6	300.5	302.9	306.5	319.7
Montana.....	25.0	25.0	25.2	25.9	25.8	25.5	25.3	25.6	26.7	26.7	28.0	28.3	27.8	29.1	29.3	30.7	30.9
Idaho.....	18.2	19.6	21.4	23.4	24.6	25.0	25.2	24.5	23.8	23.2	24.4	24.9	25.1	25.7	25.3	25.5	26.4
Wyoming.....	11.1	11.9	12.7	14.0	14.4	13.6	13.0	12.6	12.8	14.3	14.7	15.8	16.4	16.6	16.7	17.3	18.3
Colorado.....	40.7	41.5	45.0	50.6	56.3	57.4	58.9	59.6	59.3	60.0	62.1	66.8	75.3	80.9	80.9	81.6	85.4
New Mexico.....	19.8	19.4	21.3	24.5	26.7	28.1	28.5	27.5	26.6	29.3	32.3	33.5	36.2	39.5	41.8	43.9	46.4
Arizona.....	19.0	19.7	21.3	26.3	30.4	33.1	32.9	30.4	28.6	30.7	33.1	34.6	37.0	38.3	40.2	41.6	45.0
Utah.....	20.3	22.2	26.2	36.1	46.7	53.0	53.1	44.3	39.9	41.9	42.5	44.1	54.3	58.3	56.3	52.9	53.7
Nevada.....	6.4	7.3	7.8	9.1	10.0	10.8	11.4	10.3	9.8	9.6	10.2	10.8	11.5	12.1	12.4	13.0	13.6
Pacific.....	364.0	387.3	449.2	556.2	658.2	714.0	742.0	689.9	662.7	684.0	718.4	730.8	815.2	866.1	869.2	879.4	911.7
Washington.....	72.5	79.1	96.9	123.8	142.0	153.8	157.3	134.8	123.4	124.0	131.2	133.7	150.1	156.2	153.4	153.0	155.6
Oregon.....	41.2	41.9	44.5	48.3	51.2	49.6	51.0	54.9	56.3	59.1	62.6	63.8	65.2	69.0	69.4	71.9	74.9
California.....	250.3	266.3	307.8	384.1	465.0	510.6	533.7	500.2	483.0	500.9	524.6	533.3	599.9	640.9	646.4	654.5	681.2
Alaska.....																	
Hawaii.....																	

See footnotes at end of table.

TABLE 49. Employees on Government Payrolls, by Region and State, 1939-71—Continued

[In thousands]

Region and state	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
New England.....	423.0	433.4	450.8	460.8	472.9	486.8	497.8	511.6	526.5	545.2	567.4	595.0	614.2	638.3	660.7	680.4
Maine.....	42.2	43.2	44.6	45.9	48.2	49.5	50.3	51.5	52.9	54.3	57.4	59.5	61.6	64.3	66.4	69.0
New Hampshire.....	20.4	20.8	24.7	24.9	25.6	26.4	27.0	28.0	29.0	30.1	31.4	33.4	34.4	35.5	37.3	38.5
Vermont.....	15.2	15.3	17.0	17.0	17.3	17.8	18.2	18.9	19.5	20.3	21.2	22.3	23.4	24.4	26.5	27.8
Massachusetts.....	225.8	230.2	237.2	243.1	248.0	255.5	261.7	267.5	272.7	278.5	286.2	297.1	302.5	310.7	319.9	330.6
Rhode Island.....	38.0	38.0	38.8	39.2	40.1	41.2	41.9	42.4	43.4	46.1	48.7	51.2	52.3	52.5	53.2	53.2
Connecticut.....	81.4	85.9	88.9	90.7	93.7	96.4	98.7	103.3	109.0	115.9	122.5	131.5	140.0	150.9	157.9	161.3
Middle Atlantic.....	1,381.3	1,422.9	1,460.3	1,479.7	1,516.1	1,554.9	1,603.6	1,644.1	1,692.7	1,762.4	1,860.5	1,969.5	2,056.3	2,145.5	2,211.1	2,250.7
New York.....	763.4	789.6	810.4	819.1	837.7	850.3	875.7	897.2	924.1	958.6	1,012.4	1,073.1	1,123.8	1,176.0	1,217.7	1,237.6
New Jersey.....	213.1	221.2	227.0	233.5	242.2	253.6	262.8	272.1	280.0	295.4	312.0	329.2	344.4	360.1	374.7	385.2
Pennsylvania.....	404.8	412.1	422.9	427.1	436.2	451.0	465.1	474.8	488.6	508.4	536.1	567.2	588.1	609.4	618.7	627.9
East North Central.....	1,308.8	1,345.8	1,427.0	1,455.0	1,500.5	1,547.6	1,589.7	1,641.7	1,697.7	1,789.1	1,921.1	2,037.5	2,122.2	2,190.3	2,262.2	2,292.5
Ohio.....	356.7	366.9	379.4	386.7	399.2	412.5	424.2	431.7	440.3	458.6	483.0	509.5	528.3	544.8	565.5	577.8
Indiana.....	166.1	170.8	174.9	180.5	188.5	194.0	201.3	209.7	219.2	232.2	254.1	271.4	285.3	280.9	286.4	295.5
Illinois.....	381.5	390.1	402.7	408.1	416.9	433.8	447.0	459.3	475.0	502.4	536.5	572.0	593.4	615.6	638.9	648.0
Michigan.....	266.8	274.1	320.3	324.7	332.7	336.9	342.6	359.3	372.8	394.9	432.3	454.3	470.6	493.7	506.9	501.0
Wisconsin.....	137.7	143.9	149.7	155.0	163.2	170.4	174.6	181.7	190.4	201.0	215.2	230.3	244.6	255.3	265.5	270.2
West North Central.....	649.3	671.3	687.8	700.7	719.9	739.2	764.9	789.3	818.7	861.1	910.6	963.2	986.6	1,021.2	1,054.6	1,079.5
Minnesota.....	130.1	133.1	139.7	144.5	149.5	154.1	163.5	171.8	179.3	189.9	201.6	214.1	215.4	224.1	234.9	242.1
Iowa.....	107.9	111.3	111.6	114.1	116.9	122.0	125.2	129.2	132.8	138.5	148.5	156.8	163.5	171.4	175.7	178.3
Missouri.....	174.5	182.0	185.9	185.9	190.0	192.5	197.8	202.7	210.3	225.2	244.5	260.0	268.8	275.8	283.8	291.7
North Dakota.....	26.9	28.2	30.3	31.3	31.5	32.3	33.9	36.4	38.7	40.3	42.1	44.4	47.2	48.3	49.2	49.6
South Dakota.....	33.6	35.4	37.1	38.0	39.0	40.3	42.3	43.0	44.5	46.7	48.3	49.5	50.5	53.5	55.5	56.4
Nebraska.....	73.8	74.1	74.8	76.0	78.0	80.7	82.4	84.7	86.0	89.3	90.0	94.2	94.0	97.3	101.0	105.3
Kansas.....	102.5	107.2	108.4	110.9	115.0	117.3	119.8	121.5	127.1	131.2	135.6	144.2	147.2	150.8	154.5	156.1
South Atlantic.....	1,195.3	1,240.3	1,267.7	1,304.2	1,349.0	1,404.5	1,462.2	1,522.7	1,580.4	1,668.0	1,804.4	1,921.0	2,012.1	2,080.6	2,150.7	2,223.4
Delaware.....	16.8	17.7	18.0	18.2	18.7	19.5	20.9	22.6	23.9	25.0	26.3	27.9	29.0	30.5	32.5	33.0
Maryland.....	126.5	129.6	132.2	137.7	142.8	151.2	159.3	166.0	174.1	183.8	201.9	218.2	232.2	243.2	249.0	256.0
District of Columbia ¹	253.3	256.0	251.8	256.2	262.0	269.2	280.0	291.1	297.2	308.6	328.0	347.0	356.8	360.4	363.1	371.9
Virginia ²	175.9	180.6	184.8	187.3	191.1	199.6	207.7	215.7	221.2	232.2	251.2	270.5	283.6	292.4	300.8	315.0
West Virginia.....	62.5	61.6	64.3	65.3	67.5	71.5	71.4	72.1	75.3	81.7	88.5	92.1	94.9	95.0	95.9	98.1
North Carolina.....	144.8	150.8	154.1	158.2	164.2	171.0	178.8	185.6	192.7	201.6	217.4	231.6	244.4	254.3	264.2	267.2
South Carolina.....	85.5	90.3	91.7	93.5	96.1	98.3	99.5	103.1	106.8	111.1	121.0	128.4	134.1	140.8	149.9	157.3
Georgia.....	157.7	167.9	175.6	180.2	186.1	191.9	197.2	204.0	210.8	222.8	243.9	263.0	275.3	286.1	297.5	308.8
Florida.....	172.3	185.8	195.2	207.6	220.5	232.3	247.4	262.5	278.7	301.2	326.2	342.3	361.8	377.9	397.8	416.1
East South Central.....	451.3	469.0	482.3	492.5	503.7	523.2	540.0	555.9	574.5	604.6	646.4	675.6	698.5	712.8	739.1	758.2
Kentucky.....	104.2	106.8	107.3	108.9	110.1	114.6	120.6	125.2	128.4	135.2	145.2	155.5	163.8	166.1	172.6	179.9
Tennessee.....	133.2	138.4	143.2	144.9	146.3	151.9	157.4	163.5	173.3	185.1	195.3	201.8	208.2	214.1	225.9	231.3
Alabama.....	138.3	144.9	149.5	154.3	159.8	165.9	167.8	170.0	173.3	179.1	191.6	197.7	201.4	204.6	209.5	213.7
Mississippi.....	75.6	78.9	82.3	84.4	87.5	90.8	94.2	97.2	99.5	105.2	114.3	120.6	125.1	128.0	131.1	133.3
West South Central.....	688.7	714.6	741.7	757.1	776.7	799.7	827.0	855.1	883.0	935.1	1,010.6	1,074.2	1,109.0	1,144.5	1,168.4	1,186.0
Arkansas.....	61.3	66.2	70.2	69.8	69.7	71.7	73.7	74.7	76.4	84.9	91.6	93.4	96.9	100.9	102.7	103.8
Louisiana.....	129.5	135.1	137.9	140.4	145.2	150.3	154.7	158.3	163.0	171.7	185.4	197.4	201.8	208.2	213.2	215.0
Oklahoma.....	119.6	123.9	126.1	127.7	130.8	133.2	137.4	141.4	143.6	152.9	166.5	176.4	180.2	184.0	185.3	187.0
Texas.....	378.3	389.4	407.5	419.2	431.0	444.5	461.2	480.7	500.0	525.6	567.1	607.0	630.1	651.4	662.2	680.2
Mountain.....	344.4	364.4	380.6	396.2	415.4	437.0	458.6	479.8	495.5	523.0	564.6	599.2	615.8	627.6	651.5	683.2
Montana.....	32.4	33.8	35.8	37.0	38.5	40.0	41.2	43.0	44.7	45.9	48.1	51.8	53.3	52.1	52.6	54.1
Idaho.....	28.2	29.9	31.7	32.1	32.7	34.4	36.4	37.8	38.1	39.6	41.9	44.3	45.2	46.8	49.1	51.0
Wyoming.....	19.8	20.5	20.7	21.5	22.5	22.5	22.8	24.0	24.8	25.8	27.0	28.6	28.3	28.3	28.6	29.6
Colorado.....	90.6	96.5	99.6	103.8	110.1	116.9	122.3	127.3	130.7	136.1	146.7	156.1	160.9	165.3	175.5	187.0
New Mexico.....	51.6	54.8	57.9	60.8	63.5	65.3	67.7	70.3	71.8	75.4	81.0	83.4	84.9	86.3	89.2	92.1
Arizona.....	51.6	55.8	59.5	63.4	68.0	72.6	77.7	81.6	85.3	92.2	98.9	104.7	110.0	113.4	119.5	129.3
Utah.....	54.7	56.3	58.2	60.3	62.3	65.1	68.6	71.6	73.7	79.4	90.7	98.0	99.1	99.6	100.1	102.0
Nevada.....	15.5	16.8	17.2	18.1	18.8	20.2	21.9	24.2	26.4	28.6	30.3	32.3	34.1	35.8	36.9	38.1
Pacific.....	961.9	1,005.1	1,047.3	1,087.6	1,207.8	1,264.8	1,317.9	1,369.5	1,421.9	1,504.2	1,621.6	1,723.3	1,803.3	1,874.3	1,925.2	1,974.6
Washington.....	157.6	159.8	160.7	163.7	166.5	170.1	175.4	180.0	184.6	193.1	206.2	218.5	230.1	237.4	244.5	252.1
Oregon.....	79.7	84.4	88.0	91.5	95.3	100.2	103.3	107.9	111.3	118.2	125.3	132.4	136.1	140.8	146.7	151.6
California.....	724.6	760.9	798.6	832.4	874.0	920.3	962.8	1,001.6	1,043.5	1,105.4	1,196.7	1,274.3	1,335.8	1,391.7	1,424.7	1,455.5
Alaska.....					22.5	23.8	25.0	27.1	28.1	29.7	30.8	31.8	32.2	33.3	35.6	37.3
Hawaii.....					49.5	50.4	51.2	52.9	54.4	57.8	62.6	66.3	69.1	71.1	73.7	78.1

¹ Federal employment in the Maryland and Virginia sectors of the Washington Standard Metropolitan Statistical Area is included in data for the District of Columbia.

² Beginning 1960, data include Alaska and Hawaii.

³ Data not strictly comparable with prior years.

TABLE 50. Employment Status of the Noninstitutional Population in the 20 Largest SMSA's, by Color, Sex, and Age, 1971

[In thousands]

Item	1971 annual averages						Unemployment rates for previous years	
	Civilian noninstitutional population	Civilian labor force		Employment	Unemployment		1970	1969
		Number	Participation rate		Level	Rate		
COMBINED SMSA's								
Total.....	46,043	27,828	60.4	26,040	1,788	6.4	4.9	3.4
White.....	39,629	23,879	60.3	22,483	1,396	5.8	4.6	3.0
Men 20 years and over.....	16,774	13,957	83.2	13,339	619	4.4	3.4	1.9
Women 20 years and over.....	19,028	7,970	41.9	7,520	450	5.6	4.4	3.1
Both sexes, 16-19 years.....	3,827	1,952	51.0	1,623	329	16.8	13.7	10.6
Negro and other races.....	6,414	3,949	61.6	3,557	392	9.9	7.2	6.4
Men 20 years and over.....	2,494	2,037	81.7	1,868	169	8.3	5.4	4.1
Women 20 years and over.....	3,121	1,625	52.1	1,494	130	8.0	5.4	5.6
Both sexes, 16-19 years.....	799	288	36.0	195	93	32.4	29.6	25.3
CENTRAL CITIES								
Total.....	20,093	11,900	59.2	11,040	860	7.2	5.6	4.1
White.....	14,903	8,745	58.7	8,193	552	6.3	4.9	3.4
Men 20 years and over.....	6,302	4,982	79.1	4,712	270	5.4	4.4	2.6
Women 20 years and over.....	7,398	3,173	42.9	2,996	177	5.6	4.2	3.3
Both sexes, 16-19 years.....	1,203	590	49.0	483	106	18.0	12.9	11.1
Negro and other races.....	5,190	3,155	60.8	2,847	308	9.8	7.4	6.3
Men 20 years and over.....	2,007	1,625	81.0	1,490	135	8.3	5.9	4.3
Women 20 years and over.....	2,546	1,304	51.2	1,205	99	7.6	5.5	5.2
Both sexes, 16-19 years.....	637	227	35.6	152	75	32.9	31.1	25.3
SUBURBS								
Total.....	25,950	15,928	61.4	15,000	928	5.8	4.5	2.9
White.....	24,726	15,134	61.2	14,290	844	5.6	4.4	2.7
Men 20 years and over.....	10,472	8,975	85.7	8,627	349	3.9	2.8	1.5
Women 20 years and over.....	11,630	4,797	41.2	4,524	273	5.7	4.5	3.0
Both sexes, 16-19 years.....	2,624	1,362	51.9	1,140	223	16.4	14.3	10.3
Negro and other races.....	1,224	794	64.9	710	84	10.6	6.7	6.5

NOTE: The 20 SMSA's are based on 1960 definitions. Sums of individual items may not add to totals because of independent rounding of data for each of 20 areas.

TABLE 51. Civilian Labor Force and Unemployment in the 20 Largest SMSA's¹ and Selected Central Cities, by Color, Age, and Sex, 1971

[Numbers in thousands]

Area and item	1971 annual averages				Unemployment rates for previous years ²		
	Civilian labor force ¹	Unemployment			1970	1969	
		Level	Range ²	Rate			Range ²
NEW YORK							
SMSA: Total.....	4,815	299	284-314	6.2	5.9-6.5	4.4	3.0
Men, 20 years and over.....	2,829	147	137-167	5.2	4.9-5.5	3.7	2.4
Women, 20 years and over.....	1,705	98	90-106	5.7	5.3-6.1	4.0	2.8
Both sexes, 16 to 19 years.....	281	54	48-60	19.2	17.2-21.2	13.5	11.1
White.....	4,042	239	226-252	5.9	5.6-6.2	4.3	2.9
Negro and other races.....	773	60	53-67	7.7	6.8-8.5	5.1	3.9
Central city: Total.....	3,330	224	211-237	6.7	6.3-7.1	4.8	3.1
White.....	2,638	170	159-181	6.4	6.0-6.8	4.7	2.9
Negro and other races.....	692	54	47-61	7.8	7.0-8.6	5.4	4.0
LOS ANGELES-LONG BEACH							
SMSA: Total.....	3,681	341	325-357	9.3	8.9-9.7	7.2	4.7
Men, 20 years and over.....	2,136	160	150-170	7.5	7.0-8.0	6.2	3.1
Women, 20 years and over.....	1,258	117	108-126	9.3	8.6-10.0	6.5	5.4
Both sexes, 16 to 19 years.....	287	64	57-71	22.4	20.3-24.5	18.8	14.3
White.....	3,283	287	272-302	8.7	8.3-9.1	7.0	4.2
Negro and other races.....	398	55	48-62	13.7	12.3-15.1	9.2	8.5
Central city: Total.....	1,433	147	137-157	10.3	9.6-11.0	8.4	5.4
White.....	1,169	111	102-120	9.5	8.8-10.2	8.2	4.6
Negro and other races.....	264	37	31-43	14.0	12.3-15.7	9.8	8.6
CHICAGO							
SMSA: Total.....	3,012	147	137-157	4.9	4.6-5.2	3.6	3.0
Men, 20 years and over.....	1,710	54	48-60	3.2	2.8-3.6	2.3	1.7
Women, 20 years and over.....	1,028	46	40-52	4.5	4.0-5.0	3.4	3.0
Both sexes, 16 to 19 years.....	274	46	40-52	17.0	14.4-19.6	13.8	12.7
White.....	2,602	110	101-119	4.2	3.9-4.5	3.3	2.3
Negro and other races.....	410	37	31-43	9.0	7.9-10.1	5.4	7.6
Central city: Total.....	1,380	77	70-84	5.5	5.0-6.0	4.0	3.8
White.....	1,013	46	40-52	4.6	4.1-5.1	3.5	2.7
Negro and other races.....	366	31	26-36	8.3	7.1-9.5	5.3	7.4
PHILADELPHIA							
SMSA: Total.....	1,970	107	98-116	5.4	5.0-5.8	4.3	3.2
Men, 20 years and over.....	1,151	46	40-52	4.0	3.5-4.5	2.6	1.8
Women, 20 years and over.....	665	34	29-39	5.1	4.4-5.8	4.3	3.6
Both sexes, 16 to 19 years.....	154	27	23-31	17.7	15.1-20.3	15.4	12.6
White.....	1,607	76	69-83	4.7	4.3-5.1	3.7	2.6
Negro and other races.....	363	31	25-37	8.4	7.2-9.6	7.3	6.0
Central city: Total.....	791	43	38-48	5.5	4.8-6.2	5.3	3.9
White.....	513	23	19-27	4.4	3.7-5.1	4.5	2.9
Negro and other races.....	278	21	17-25	7.4	6.1-8.7	6.9	6.1
DETROIT							
SMSA: Total.....	1,697	143	133-153	8.4	7.8-9.0	7.0	3.8
Men, 20 years and over.....	999	57	51-63	5.7	5.1-6.3	5.1	2.1
Women, 20 years and over.....	516	39	34-44	7.6	6.7-8.5	6.2	3.9
Both sexes, 16 to 19 years.....	182	47	41-53	25.8	23.0-28.6	20.3	13.6
White.....	1,413	104	95-113	7.3	6.7-7.9	6.1	3.0
Negro and other races.....	283	39	33-45	13.9	12.2-15.6	11.4	7.5
Central city: Total.....	613	62	55-69	10.0	9.0-11.0	8.2	5.1
White.....	384	28	24-32	7.5	6.4-8.6	6.1	3.9
Negro and other races.....	229	32	26-38	14.2	13.3-15.1	11.9	7.3
SAN FRANCISCO-OAKLAND							
SMSA: Total.....	1,483	129	120-138	8.7	8.1-9.3	6.7	4.8
Men, 20 years and over.....	829	62	56-68	7.5	6.8-8.2	5.7	3.4
Women, 20 years and over.....	540	41	36-46	7.6	6.7-8.5	5.9	4.4
Both sexes, 16 to 19 years.....	113	26	22-30	23.0	19.9-26.1	19.6	19.6
White.....	1,253	97	89-105	7.8	7.2-8.4	6.5	4.3
Negro and other races.....	230	32	26-38	13.8	12.0-14.5	7.9	7.9
Central city: Total.....	483	53	47-59	10.9	9.7-12.1	7.3	6.2
White.....	311	29	24-34	9.3	8.0-10.6	7.2	6.0
Negro and other races.....	171	23	18-28	13.8	11.6-16.0	7.3	6.6

See footnotes at end of table.

TABLE 51. Civilian Labor Force and Unemployment in the 20 Largest SMSA's¹ and Selected Central Cities, by Color, Age, and Sex, 1971—Continued

[Numbers in thousands]

Area and item	1971 annual averages					Unemployment rates for previous years ²	
	Civilian labor force	Unemployment				1970	1969
		Level	Range ³	Rate	Range ³		
BOSTON							
SMSA: Total.....	1,143	65	57-73	5.7	5.1-6.3	3.9	2.5
White.....	1,093	59	51-67	5.4	4.8-6.0	3.7	2.4
Negro and other races.....	50	5	3-7	10.5	7.0-14.0	(4)	(4)
WASHINGTON, D.C.							
SMSA: Total.....	1,210	33	28-38	2.7	2.3-3.1	3.2	2.7
White.....	874	20	16-24	2.3	1.9-2.7	2.6	2.0
Negro and other races.....	335	13	10-16	3.8	3.0-4.6	4.8	4.4
Central city: Total.....	363	13	10-16	3.7	2.9-4.5	4.9	3.8
White.....	103	(4)				4.4	(4)
Negro and other races.....	261	11	8-14	4.2	3.2-5.2	5.1	4.5
PITTSBURGH							
SMSA: Total.....	935	59	53-65	6.3	5.7-5.9	5.2	4.4
White.....	869	52	46-58	5.9	5.3-6.5	5.0	3.8
Negro and other races.....	66	8	5-11	11.7	8.5-14.9	7.0	11.9
St. LOUIS							
SMSA: Total.....	963	64	57-71	6.6	6.0-7.2	4.6	3.1
White.....	800	48	42-54	6.0	5.3-6.7	3.8	2.5
Negro and other races.....	163	16	12-20	9.8	7.9-11.7	9.0	6.9
Central city: Total.....	239	18	15-21	7.3	5.9-8.7	6.5	4.9
White.....	129	8	6-10	5.9	4.1-7.7	3.9	3.4
Negro and other races.....	111	10	7-13	9.0	6.8-11.2	9.9	7.0
NEWARK							
SMSA: Total.....	786	44	38-50	5.5	4.8-6.2	4.3	4.1
White.....	665	31	26-36	4.6	3.9-5.3	4.0	2.9
Negro and other races.....	122	13	10-16	10.4	8.1-12.7	6.2	9.1
CLEVELAND							
SMSA: Total.....	808	58	52-64	7.1	6.4-7.8	4.7	3.5
White.....	671	35	30-40	5.3	4.6-6.0	3.2	2.7
Negro and other races.....	137	22	17-27	16.1	13.5-18.7	12.9	8.3
Central city: Total.....	241	28	24-32	11.8	10.1-13.5	8.4	5.4
White.....	135	9	7-11	6.9	5.0-8.8	4.3	3.3
Negro and other races.....	106	19	15-23	18.2	15.0-21.4	14.5	9.2
BALTIMORE							
SMSA: Total.....	810	49	43-55	6.1	5.4-6.8	4.0	3.4
White.....	574	27	23-31	4.7	4.0-5.4	3.6	2.4
Negro and other races.....	236	22	17-27	9.4	7.8-11.0	5.1	6.1
Central city: Total.....	362	29	24-34	7.9	6.8-9.0	4.7	5.0
White.....	163	9	7-11	5.7	4.2-7.2	3.9	3.7
Negro and other races.....	200	19	15-23	9.7	8.0-11.4	5.4	6.5
MINNEAPOLIS-St. PAUL							
SMSA: Total ³	831	44	38-50	5.3	4.7-5.9	5.2	2.4
Central city: Total ³	326	20	16-24	6.2	5.1-7.3	6.7	3.1
HOUSTON							
SMSA: Total.....	817	40	35-45	5.0	4.4-5.6	4.0	3.3
White.....	648	23	19-27	3.5	2.9-4.1	3.2	2.6
Negro and other races.....	169	17	13-21	10.3	8.4-12.2	7.5	5.7
Central city: Total.....	615	33	28-38	5.3	4.6-6.0	3.8	3.4
White.....	447	15	12-18	3.3	2.6-4.0	2.5	2.5
Negro and other races.....	169	17	13-21	10.1	8.5-12.3	7.5	5.8

See footnotes at end of table.

TABLE 51. Civilian Labor Force and Unemployment in the 20 Largest SMSA's¹ and Selected Central Cities, by Color, Age, and Sex, 1971—Continued

[Numbers in thousands]

Area and item	1971 annual averages				Unemployment rates for previous years ²		
	Civilian labor force	Unemployment			1970	1969	
		Level	Range ³	Rate			Range ³
DALLAS							
SMSA: Total.....	721	29	24-34	4.0	3.4-4.6	3.8	2.3
White.....	651	24	20-28	3.6	3.0-4.2	3.3	2.1
Negro and other races.....	70	5	3-7	7.6	5.0-10.2	7.7	(4)
Central city: Total.....	384	19	15-23	4.9	4.0-5.8	3.9	2.6
White.....	322	14	11-17	4.4	3.5-5.3	2.8	2.4
Negro and other races.....	61	(4)				8.6	(4)
PATERSON-CLIFTON-PASSAIC							
SMSA: Total.....	601	39	34-44	6.5	5.7-7.3	5.2	2.6
White.....	568	36	31-41	6.3	5.5-7.1	4.9	2.5
Negro and other races.....	(4)					(4)	(4)
BUFFALO							
SMSA: Total.....	539	45	39-51	8.4	7.4-9.4	4.7	4.0
White.....	512	44	38-50	8.6	7.6-9.6	4.5	3.7
Negro and other races.....	(4)					(4)	(4)
MILWAUKEE							
SMSA: Total.....	547	25	21-29	4.6	3.9-5.3	4.6	2.9
White.....	515	21	17-25	4.1	3.4-4.8	4.2	2.4
Negro and other races.....	(4)					(4)	(4)
Central city: Total.....	279	17	14-20	6.0	4.8-7.2	5.0	3.7
White.....	247	13	10-16	5.1	4.0-6.2	4.3	2.9
Negro and other races.....	(4)					(4)	(4)
CINCINNATI							
SMSA: Total.....	458	28	24-32	6.1	5.2-7.0	4.3	2.9
White.....	419	22	18-26	5.2	4.3-6.1	3.9	2.6
Negro and other races.....	(4)					(4)	(4)

¹ For purposes of this table, the SMSA's definitions are those which were in effect in 1960.

² In 90 cases out of 100, on the average, unemployment data from a complete census would fall within the indicated ranges.

³ The error ranges for these rates are approximately of the same magnitude as those shown for the 1970 rates.

⁴ Not shown separately where the unemployment estimate is less than 5,000 or the labor force is less than 50,000.

SOURCE: Based on the Current Population Survey, a national sample survey of households conducted monthly by the Bureau of the Census for the Bureau of Labor Statistics.

TABLE 52. Employment Status of Persons in Urban Poverty and Other Urban Neighborhoods,¹ by Color, Sex, and Age, 1967-71

[In thousands]

Employment status, age, sex, and color	1967	1968	1969	1970				1971					
				Annual average	Quarters				Annual average	Quarters			
					1st	2d	3d	4th		1st	2d	3d	4th
URBAN POVERTY NEIGHBORHOODS													
<i>Total</i>													
Civilian noninstitutional population.....	11,630	11,445	11,129	10,932	10,996	11,020	10,775	10,939	10,850	11,014	11,037	10,834	10,515
Civilian labor force.....	6,664	6,470	6,347	6,202	6,273	6,273	6,180	6,081	6,047	6,090	6,126	6,192	6,781
Employed.....	6,211	6,084	5,999	5,731	5,856	5,836	5,668	5,565	5,460	5,507	5,525	5,560	5,248
Unemployment.....	454	386	347	470	417	437	511	517	587	583	601	632	533
Unemployment rate.....	6.8	6.0	5.5	7.6	6.6	7.0	8.3	8.5	9.7	9.6	9.8	10.2	9.2
<i>Total—White</i>													
Civilian noninstitutional population.....	7,048	6,911	6,706	6,658	6,705	6,719	6,544	6,665	6,630	6,768	6,771	6,594	6,385
Civilian labor force.....	3,892	3,774	3,728	3,745	3,758	3,759	3,725	3,736	3,674	3,710	3,707	3,757	3,521
Employed.....	3,686	3,585	3,570	3,507	3,543	3,546	3,479	3,461	3,381	3,395	3,396	3,465	3,269
Unemployment.....	206	188	158	237	215	212	247	276	293	316	311	292	262
Unemployment rate.....	5.3	5.0	4.2	6.3	5.7	5.6	6.6	7.4	8.0	8.5	8.4	7.8	7.2
<i>Total—Negro and other races</i>													
Civilian noninstitutional population.....	4,582	4,534	4,423	4,274	4,291	4,300	4,231	4,274	4,220	4,246	4,266	4,240	4,130
Civilian labor force.....	2,772	2,696	2,619	2,457	2,514	2,514	2,454	2,345	2,373	2,380	2,419	2,435	2,260
Employed.....	2,525	2,499	2,430	2,224	2,313	2,290	2,190	2,104	2,079	2,112	2,129	2,095	1,979
Unemployment.....	248	198	189	233	202	225	264	241	295	263	290	340	280
Unemployment rate.....	8.9	7.3	7.2	9.5	8.0	8.9	10.8	10.3	12.4	11.3	12.0	13.9	12.4
<i>Men, 20 years and over—white</i>													
Civilian noninstitutional population.....	2,962	2,892	2,849	2,826	2,811	2,821	2,796	2,875	2,850	2,903	2,892	2,832	2,776
Civilian labor force.....	2,281	2,213	2,167	2,154	2,155	2,184	2,121	2,154	2,141	2,167	2,183	2,168	2,047
Employed.....	2,189	2,127	2,099	2,031	2,033	2,071	2,012	2,004	1,990	1,992	2,025	2,019	1,923
Unemployment.....	93	86	68	123	122	113	109	150	152	176	157	149	124
Unemployment rate.....	4.1	3.9	3.1	5.7	5.7	5.2	5.1	7.0	7.1	8.1	7.2	6.9	6.1
<i>Men, 20 years and over—Negro and other races</i>													
Civilian noninstitutional population.....	1,784	1,740	1,699	1,641	1,693	1,671	1,589	1,611	1,619	1,652	1,642	1,595	1,585
Civilian labor force.....	1,433	1,385	1,334	1,273	1,321	1,313	1,246	1,210	1,213	1,245	1,248	1,202	1,167
Employed.....	1,351	1,318	1,276	1,183	1,246	1,219	1,147	1,118	1,089	1,132	1,130	1,071	1,025
Unemployment.....	82	66	58	90	75	94	99	91	124	115	120	131	132
Unemployment rate.....	5.7	4.8	4.3	7.1	5.7	7.2	7.9	7.5	10.2	9.2	9.6	10.9	11.4
<i>Women, 20 years and over—white</i>													
Civilian noninstitutional population.....	3,316	3,363	3,239	3,189	3,252	3,242	3,102	3,160	3,155	3,255	3,231	3,116	3,018
Civilian labor force.....	1,296	1,258	1,263	1,265	1,290	1,256	1,244	1,269	1,229	1,277	1,224	1,223	1,194
Employed.....	1,230	1,198	1,213	1,203	1,236	1,207	1,170	1,202	1,149	1,183	1,137	1,154	1,121
Unemployment.....	65	60	49	60	53	48	73	68	81	94	87	68	72
Unemployment rate.....	5.0	4.8	3.9	4.7	4.1	3.8	5.9	5.4	6.6	7.4	7.1	5.6	6.0
<i>Women, 20 years and over—Negro and other races</i>													
Civilian noninstitutional population.....	2,241	2,230	2,172	2,083	2,067	2,100	2,069	2,098	2,068	2,072	2,095	2,086	2,018
Civilian labor force.....	1,086	1,078	1,059	969	993	991	949	944	963	965	995	972	922
Employed.....	1,008	1,010	990	903	932	932	874	875	867	882	893	861	836
Unemployment.....	80	67	69	66	61	59	76	69	96	83	102	112	86
Unemployment rate.....	7.4	6.2	6.5	6.8	6.1	6.0	8.0	7.3	10.0	8.6	10.3	11.5	9.3
<i>Teenagers, 16-19 years—white</i>													
Civilian noninstitutional population.....	671	655	618	643	642	656	647	629	625	612	649	646	592
Civilian labor force.....	314	303	298	326	313	319	360	313	303	266	301	366	281
Employed.....	267	260	257	273	273	268	296	254	243	221	234	292	225
Unemployment.....	47	43	41	53	40	51	64	59	61	45	67	75	56
Unemployment rate.....	15.0	14.3	13.8	16.3	12.7	16.0	17.7	18.7	20.0	16.9	22.2	20.4	19.9
<i>Teenagers, 16-19 years—Negro and other races</i>													
Civilian noninstitutional population.....	587	564	552	550	530	529	573	565	534	522	528	559	527
Civilian labor force.....	253	234	225	215	200	210	259	192	197	170	175	260	181
Employed.....	167	170	163	138	135	138	168	111	122	100	107	163	118
Unemployment.....	86	64	63	77	65	72	90	81	75	70	69	98	63
Unemployment rate.....	34.0	27.3	27.9	35.8	32.7	34.2	34.9	42.1	38.0	41.2	39.1	37.5	34.7
OTHER URBAN NEIGHBORHOODS													
<i>Total</i>													
Civilian noninstitutional population.....	60,822	62,282	63,857	65,565	65,256	65,409	65,887	65,710	66,958	66,103	66,911	67,483	67,336
Civilian labor force.....	36,720	37,696	39,006	40,375	39,975	40,204	40,781	40,539	41,115	40,465	40,828	41,676	41,602
Employed.....	35,464	36,506	37,779	38,503	38,386	38,431	38,812	38,386	38,729	38,023	38,521	39,148	39,222
Unemployment.....	1,257	1,190	1,227	1,871	1,690	1,773	1,970	2,153	2,387	2,432	2,307	2,528	2,280
Unemployment rate.....	3.4	3.2	3.1	4.6	4.0	4.4	4.8	5.3	5.8	6.0	5.7	6.1	5.5

See footnotes at end of table.

TABLE 52. Employment Status of Persons in Urban Poverty and Other Urban Neighborhoods,¹ by Color, Sex, and Age, 1967-71—Continued

[In thousands]

Employment status, age, sex, and color	1967	1968	1969	Annual average	1970				Annual average	1971			
					Quarters					Quarters			
					1st	2d	3d	4th		1st	2d	3d	4th
<i>Total—White</i>													
Civilian noninstitutional population.....	56,747	57,857	59,056	60,337	60,183	60,246	60,562	60,357	61,257	60,726	61,239	61,611	61,453
Civilian labor force.....	33,938	34,681	35,760	36,839	36,558	36,696	37,151	36,952	37,337	36,899	37,129	37,712	37,607
Employed.....	32,851	33,662	34,695	35,197	35,157	35,164	35,421	35,046	35,279	34,779	35,147	35,540	35,650
Unemployment.....	1,087	1,019	1,065	1,642	1,401	1,532	1,730	1,906	2,058	2,120	1,982	2,172	1,957
Unemployment rate.....	3.2	2.9	3.0	4.5	3.8	4.2	4.7	5.2	5.5	5.7	5.3	5.8	5.2
<i>Total—Negro and other races</i>													
Civilian noninstitutional population.....	4,075	4,426	4,800	5,229	5,074	5,163	5,324	5,353	5,701	5,377	5,672	5,871	5,882
Civilian labor force.....	2,782	3,015	3,245	3,536	3,417	3,508	3,631	3,587	3,779	3,556	3,700	3,964	3,895
Employed.....	2,613	2,844	3,083	3,306	3,229	3,266	3,391	3,340	3,450	3,244	3,375	3,609	3,572
Unemployment.....	169	171	162	229	189	241	240	247	329	312	325	355	323
Unemployment rate.....	6.1	5.7	5.0	6.5	5.5	6.9	6.6	6.9	8.7	8.8	8.8	9.0	8.3
<i>Men, 20 years and over—White</i>													
Civilian noninstitutional population.....	23,831	24,292	24,792	25,334	25,315	25,293	25,380	25,347	25,734	25,475	25,751	25,888	25,822
Civilian labor force.....	20,308	20,633	20,944	21,380	21,258	21,403	21,561	21,298	21,625	21,343	21,678	21,884	21,697
Employed.....	19,916	20,274	20,573	20,696	20,672	20,776	20,859	20,477	20,746	20,351	20,822	21,024	20,785
Unemployment.....	391	359	371	684	587	627	702	821	880	993	856	858	912
Unemployment rate.....	1.9	1.7	1.8	3.2	2.8	2.9	3.3	3.9	4.1	4.7	3.9	3.9	3.8
<i>Men, 20 years and over—Negro and other races</i>													
Civilian noninstitutional population.....	1,665	1,783	1,936	2,082	2,010	2,054	2,133	2,131	2,264	2,125	2,255	2,348	2,330
Civilian labor force.....	1,487	1,684	1,698	1,827	1,773	1,800	1,881	1,856	1,952	1,836	1,929	2,038	2,005
Employed.....	1,439	1,637	1,646	1,745	1,700	1,720	1,794	1,763	1,821	1,693	1,805	1,905	1,879
Unemployment.....	47	47	52	83	73	79	88	93	131	142	123	134	127
Unemployment rate.....	3.2	3.0	3.1	4.5	4.1	4.4	4.7	5.0	6.7	7.7	6.4	6.6	6.3
<i>Women, 20 years and over—White</i>													
Civilian noninstitutional population.....	27,341	27,900	28,486	29,081	28,925	28,987	29,148	29,061	29,365	29,220	29,337	29,470	29,431
Civilian labor force.....	10,882	11,277	11,864	12,350	12,429	12,204	12,075	12,693	12,506	12,668	12,300	12,177	12,882
Employed.....	10,496	10,925	11,479	11,819	11,967	11,725	11,518	12,082	11,841	12,009	11,690	11,440	12,225
Unemployment.....	387	352	385	532	462	478	557	631	665	659	609	737	657
Unemployment rate.....	3.6	3.1	3.2	4.3	3.7	3.9	4.6	5.0	5.3	5.2	5.0	6.1	5.1
<i>Women, 20 years and over—Negro and other races</i>													
Civilian noninstitutional population.....	1,937	2,097	2,282	2,507	2,425	2,473	2,550	2,578	2,730	2,586	2,708	2,804	2,820
Civilian labor force.....	1,094	1,189	1,308	1,448	1,392	1,452	1,458	1,490	1,560	1,490	1,510	1,607	1,631
Employed.....	1,027	1,125	1,251	1,365	1,323	1,363	1,377	1,395	1,443	1,381	1,392	1,482	1,517
Unemployment.....	67	64	55	83	69	88	81	95	117	109	118	125	114
Unemployment rate.....	6.1	5.4	4.2	5.7	5.0	6.1	5.6	6.4	7.5	7.3	7.8	7.8	7.0
<i>Teenagers, 16-19 years—White</i>													
Civilian noninstitutional population.....	5,575	5,565	5,779	5,972	5,942	5,964	6,035	5,948	6,159	6,031	6,152	6,253	6,200
Civilian labor force.....	2,749	2,771	2,951	3,109	2,871	3,090	3,515	2,961	3,205	2,888	3,151	3,651	3,128
Employed.....	2,440	2,463	2,643	2,683	2,517	2,663	3,044	2,507	2,692	2,420	2,634	3,074	2,640
Unemployment.....	309	308	308	426	353	427	471	454	512	468	517	577	488
Unemployment rate.....	11.2	11.1	10.4	13.7	12.3	13.8	13.4	15.3	16.0	16.2	16.4	15.8	15.6
<i>Teenagers, 16-19 years—Negro and other races</i>													
Civilian noninstitutional population.....	472	546	582	640	639	636	641	644	707	666	710	719	732
Civilian labor force.....	202	241	241	260	252	257	292	241	267	229	261	319	259
Employed.....	148	182	186	197	205	182	220	181	186	169	177	222	177
Unemployment.....	54	59	55	63	46	74	72	60	81	60	84	97	82
Unemployment rate.....	26.9	24.5	22.8	24.2	18.4	29.0	24.5	24.9	30.2	26.1	32.0	30.4	31.8

¹ Pertains only to standard metropolitan statistical areas (SMSA's) with populations of 250,000 or more. The poverty neighborhood classification used is based on a ranking of census tracts according to 1960 data on income, education, skills, housing, and proportion of broken families. The poorest one-fifth of these tracts are considered poverty neighborhoods, and the

remaining four-fifths are termed "other urban neighborhoods." The poverty area data do not represent the exact dimensions of poor people but are instead minimal estimates of the adverse conditions of residents in these specific neighborhoods.

TABLE 53. Number, Rate, and Percent Distribution of Job Vacancies in Manufacturing, 1969-71

Year and month	Manufacturing		Durable goods						Nondurable goods				
	Numbers in thousands	Rates	Total	Primary metal industries	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Total	Textile mill products	Apparel and other textile products	Printing and publishing	Chemicals and allied products
Job vacancy rates ¹													
1969.....	264	1.3	1.4	1.2	1.7	1.7	1.3	2.1	1.2	1.3	1.9	1.0	1.1
1970.....	132	.7	.6	.5	.7	.7	.5	1.0	.7	.9	1.4	.6	.7
1971.....	88	.5	.4	.2	.4	.5	.4	.7	.6	.8	1.2	.4	.4
1970													
January.....	187	.9	1.0	.8	1.2	1.1	.8	1.6	.9	.9	1.6	.8	.9
February.....	170	.9	.9	.6	1.0	1.1	.6	1.7	.8	.9	1.6	.7	.9
March.....	166	.8	.8	.6	1.0	.9	.7	1.7	.9	1.0	1.6	.7	.9
April.....	158	.8	.7	.7	.9	.8	.5	1.5	.9	1.1	1.5	.7	.8
May.....	151	.8	.7	.6	.8	.7	.6	1.1	.9	1.1	1.5	.6	.8
June.....	123	.6	.6	.5	.6	.6	.5	.7	.7	.8	1.4	.5	.7
July.....	126	.6	.6	.4	.5	.6	.5	.6	.7	.9	1.4	.5	.6
August.....	137	.7	.6	.6	.6	.7	.6	.7	.8	1.0	1.5	.6	.6
September.....	118	.6	.5	.4	.5	.6	.4	.7	.7	1.0	1.4	.5	.6
October.....	93	.5	.4	.3	.4	.4	.4	.6	.6	.8	1.1	.4	.4
November.....	75	.4	.3	.2	.4	.4	.4	.4	.5	.6	1.1	.4	.4
December.....	76	.4	.3	.2	.4	.4	.4	.5	.5	.6	1.1	.3	.5
1971													
January.....	81	.4	.4	.3	.4	.4	.4	.6	.5	.7	1.2	.4	.4
February.....	80	.4	.4	.3	.4	.4	.3	.5	.5	.6	1.2	.4	.4
March.....	83	.4	.4	.3	.4	.4	.4	.6	.5	.8	1.3	.4	.5
April.....	93	.5	.4	.4	.4	.5	.4	.8	.6	.8	1.3	.4	.4
May.....	94	.5	.4	.3	.4	.5	.4	.7	.6	.9	1.3	.3	.5
June.....	90	.5	.4	.2	.4	.5	.4	.9	.6	.9	1.3	.3	.4
July.....	90	.5	.4	.2	.4	.5	.5	.8	.6	.8	1.3	.3	.4
August.....	106	.6	.5	.2	.4	.6	.6	.8	.6	1.0	1.4	.4	.4
September.....	98	.5	.5	.2	.5	.5	.5	.8	.6	.9	1.2	.3	.4
October.....	90	.5	.4	.2	.4	.6	.4	.7	.5	.9	1.2	.4	.4
November.....	79	.4	.4	.1	.4	.5	.4	.6	.5	.8	1.0	.3	.3
December.....	78	.4	.4	.1	.4	.5	.3	.6	.5	.8	1.1	.3	.3
Long-term vacancy rates ²													
1969.....	120	0.6	0.6	0.5	0.8	0.7	0.5	0.8	0.5	0.5	1.2	0.3	0.6
1970.....	49	.3	.2	.2	.3	.2	.2	.4	.3	.2	.7	.2	.3
1971.....	27	.1	.1	.1	.1	.1	.1	.1	.2	.2	.6	.1	.1
1970													
January.....	77	.4	.4	.3	.5	.4	.3	.6	.4	.3	.8	.3	.4
February.....	70	.3	.3	.2	.5	.3	.2	.8	.4	.3	.8	.2	.3
March.....	67	.3	.3	.2	.4	.3	.3	.9	.4	.3	.9	.3	.4
April.....	60	.3	.3	.3	.4	.2	.2	.6	.3	.3	.8	.2	.4
May.....	56	.3	.2	.2	.3	.2	.2	.4	.3	.3	.8	.2	.4
June.....	45	.2	.2	.1	.2	.1	.1	.2	.3	.2	.8	.1	.3
July.....	44	.2	.2	.2	.2	.1	.2	.2	.3	.2	.7	.1	.3
August.....	43	.2	.2	.2	.2	.2	.2	.2	.3	.2	.8	.1	.2
September.....	38	.2	.2	.1	.2	.1	.1	.1	.2	.2	.7	.1	.2
October.....	33	.2	.1	.1	.2	.1	.1	.1	.2	.2	.6	.1	.2
November.....	30	.2	.1	.1	.1	.1	.2	.1	.2	.2	.6	.1	.2
December.....	29	.2	.1	.1	.1	.1	.1	.1	.2	.1	.6	.1	.2
1971													
January.....	28	.2	.1	.1	.1	.1	.1	.1	.2	.2	.7	.1	.1
February.....	27	.1	.1	.1	.1	.1	.1	.1	.2	.2	.7	.1	.2
March.....	27	.1	.1	.1	.1	.1	.1	.2	.2	.2	.7	.1	.2
April.....	28	.2	.1	.1	.1	.1	.1	.1	.2	.2	.7	.1	.2
May.....	27	.1	.1	.1	.1	.1	.1	.1	.2	.2	.6	.1	.2
June.....	26	.1	.1	.1	.1	.1	.1	.2	.2	.2	.6	.1	.1
July.....	26	.1	.1	(*)	.1	.1	.1	.1	.2	.2	.6	.1	.1
August.....	28	.2	.1	(*)	.1	.1	.2	.1	.2	.2	.6	.1	.1
September.....	28	.1	.1	(*)	.1	.1	.1	.2	.2	.2	.6	.1	.1
October.....	28	.1	.1	(*)	.1	.1	.1	.1	.2	.2	.6	.1	.1
November.....	25	.1	.1	(*)	.1	.1	.1	.1	.2	.2	.5	.1	.1
December.....	26	.1	.1	(*)	.1	.2	.1	.1	.2	.2	.5	.1	.1

See footnotes at end of table.

TABLE 53. Number, Rate, and Percent Distribution of Job Vacancies in Manufacturing, 1969-71—Continued

Year and month	Manufacturing	Durable goods						Nondurable goods				
		Total	Primary metal industries	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Total	Textile mill products	Apparel and other textile products	Printing and publishing	Chemicals and allied products
Long-term vacancies as a percent of job vacancies ⁴												
1969.....	46	44	42	49	40	42	38	48	39	63	38	52
1970.....	37	36	36	42	28	36	37	39	26	53	30	44
1971.....	30	26	26	29	21	25	20	35	22	51	21	34
1970												
January.....	41	41	41	46	36	38	36	41	30	52	35	48
February.....	41	40	43	46	32	37	49	42	31	52	36	38
March.....	40	40	39	46	30	39	51	41	29	54	36	42
April.....	38	37	36	42	28	41	41	39	26	54	33	49
May.....	37	35	38	42	27	29	39	39	29	53	30	48
June.....	36	33	29	38	21	30	34	40	29	55	32	44
July.....	35	33	35	42	22	36	23	38	24	52	27	45
August.....	31	30	25	37	25	33	24	33	21	51	21	31
September.....	32	30	31	38	24	31	20	34	22	52	22	38
October.....	35	34	44	40	26	34	21	37	24	51	22	47
November.....	40	37	38	39	30	41	28	42	25	56	23	51
December.....	38	35	29	39	26	38	25	41	24	52	25	45
1971												
January.....	34	30	24	35	26	25	20	38	23	53	20	35
February.....	34	26	23	31	16	24	19	41	26	55	21	44
March.....	32	27	28	29	19	22	31	37	20	55	21	35
April.....	30	24	24	28	17	23	18	37	23	53	20	40
May.....	29	24	30	32	16	22	19	33	21	51	19	36
June.....	28	23	30	30	15	23	21	34	20	49	26	36
July.....	29	24	24	28	20	26	18	33	19	48	19	29
August.....	27	24	29	26	18	26	17	30	20	45	21	31
September.....	28	25	26	27	22	25	21	32	20	49	22	26
October.....	31	28	29	31	24	33	17	34	22	51	23	30
November.....	32	28	28	30	26	23	15	35	24	52	24	27
December.....	33	30	29	29	30	29	25	37	28	50	22	29
Percent distribution of job vacancies in manufacturing												
1969.....	100.0	63.4	6.0	13.2	12.8	10.0	3.9	36.6	4.9	10.5	4.0	4.4
1970.....	100.0	53.8	5.0	10.6	10.3	7.3	3.5	46.2	6.7	14.9	4.7	5.4
1971.....	100.0	49.7	3.3	7.9	9.8	8.4	3.4	50.3	9.2	19.2	4.4	4.6
1970												
January.....	100.0	60.4	5.6	13.2	12.0	8.6	4.2	39.6	4.7	11.8	5.0	5.2
February.....	100.0	58.9	4.4	12.7	12.6	7.0	4.9	41.1	5.2	13.6	4.5	5.6
March.....	100.0	56.9	4.6	12.3	11.0	8.3	5.0	43.1	6.0	13.3	4.6	5.9
April.....	100.0	54.9	6.3	11.4	10.1	6.3	4.4	45.1	7.0	13.2	5.0	6.5
May.....	100.0	53.7	5.7	10.7	9.7	7.1	3.6	46.3	7.0	14.1	4.4	5.4
June.....	100.0	52.1	5.3	10.5	9.2	7.0	2.6	47.9	6.8	16.5	4.3	5.9
July.....	100.0	51.2	4.5	8.4	9.9	6.8	2.4	48.8	7.0	14.9	4.4	5.2
August.....	100.0	51.5	5.5	8.2	9.8	7.4	2.4	48.5	7.3	15.7	5.1	4.9
September.....	100.0	48.9	5.0	8.6	9.3	5.9	2.5	51.1	8.2	16.1	4.6	5.2
October.....	100.0	49.1	3.5	8.8	9.1	6.9	3.1	50.9	8.2	17.0	5.3	4.6
November.....	100.0	46.7	3.8	9.3	8.5	7.4	2.4	53.3	8.1	20.6	5.2	5.4
December.....	100.0	48.4	4.1	8.8	9.2	8.6	2.6	51.6	7.7	20.3	4.2	6.2
1971												
January.....	100.0	46.7	4.2	8.5	8.5	7.9	3.1	53.3	8.0	20.8	6.0	4.9
February.....	100.0	49.7	5.0	8.1	9.6	7.8	2.6	50.3	7.6	20.8	4.9	5.6
March.....	100.0	47.8	4.8	7.9	7.7	7.7	3.1	52.2	9.1	21.4	4.7	5.5
April.....	100.0	49.6	4.9	7.3	8.7	7.9	3.6	50.4	8.8	19.5	4.3	4.8
May.....	100.0	47.7	4.3	7.2	8.7	8.1	3.4	52.3	9.2	19.0	3.9	5.0
June.....	100.0	48.8	3.0	7.2	9.6	8.3	4.4	51.2	9.3	19.7	3.9	4.7
July.....	100.0	50.6	2.3	7.6	9.6	9.3	3.8	49.4	8.6	19.2	4.0	4.6
August.....	100.0	50.6	2.0	7.0	10.1	9.7	3.4	49.4	9.5	18.3	4.1	3.7
September.....	100.0	52.3	2.4	8.5	10.1	8.7	3.4	47.7	9.2	17.5	3.8	3.9
October.....	100.0	50.3	2.3	8.3	11.1	8.7	3.3	49.7	10.2	18.0	4.4	4.4
November.....	100.0	49.9	2.3	8.1	10.9	9.3	3.3	50.1	10.4	18.2	4.3	4.2
December.....	100.0	51.4	2.2	9.7	12.7	7.1	3.1	48.6	10.0	18.8	4.6	4.0

¹ Computed by dividing the number of vacancies by the sum of employment plus vacancies and multiplying the quotient by 100.

² Long-term job vacancies are those vacancies that have remained unfilled for 30 days or more. The long-term job vacancy rate is computed by dividing

the number of long-term vacancies by the sum of employment plus all job vacancies and multiplying that quotient by 100.

³ Less than 0.05.

⁴ Percentages are computed using unrounded rates.

TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, 1930-71

[Per 100 employees]

Year	Accession rates		Separation rates			Month	Accession rates		Separation rates		
	Total	New hires	Total	Quits	Layoffs		Total	New hires	Total	Quits	Layoffs
1930	3.8		5.9	1.9	3.6	<i>1970</i>					
1931	3.7		4.8	1.1	3.5	January	4.0	2.9	4.8	2.1	1.7
1932	4.1		5.2	.9	4.2	February	3.6	2.5	4.3	1.9	1.5
1933	6.5		4.5	1.1	3.2	March	3.7	2.6	4.4	2.0	1.6
1934	5.7		4.9	1.1	3.7	April	3.7	2.6	4.8	2.1	1.7
1935	5.1		4.3	1.1	3.0	May	4.2	2.8	4.6	2.1	1.5
1936	5.3		4.0	1.3	2.4	June	5.4	3.9	4.4	2.1	2.3
1937	4.3		5.2	1.5	3.5	July	4.4	3.0	5.3	2.1	1.7
1938	4.7		4.8	.8	3.9	August	5.1	3.5	5.6	3.0	1.7
1939	5.0		3.7	1.0	2.6	September	4.7	3.4	6.0	3.3	2.2
1940	5.4		4.0	1.1	2.6	October	3.8	2.7	5.3	2.1	2.1
1941	6.5		4.7	2.4	1.6	November	3.0	1.9	4.3	1.4	2.2
1942	9.3		7.8	4.6	1.3	December	2.4	1.4	4.1	1.2	
1943 ²	9.1		8.6	6.3	.7	<i>1971</i>					
1944	7.4		8.1	6.2	.7	January	3.5	2.0	4.2	1.5	1.9
1945	7.7		9.6	6.1	2.6	February	3.1	1.9	3.5	1.3	1.4
1946	8.1		7.2	5.2	1.4	March	3.5	2.2	3.7	1.5	1.4
1947	6.2		5.7	4.1	1.1	April	3.7	2.3	4.0	1.6	1.2
1948	5.4		5.4	3.4	1.6	May	3.9	2.6	3.7	1.7	1.2
1949	4.3		5.0	1.9	2.9	June	4.9	3.5	3.8	1.8	2.1
1950	5.3		4.1	2.3	1.3	July	4.0	2.7	4.8	1.8	1.8
1951	5.3	4.1	5.3	2.9	1.4	August	5.3	3.4	5.5	2.8	1.5
1952	5.4	4.1	4.9	2.8	1.4	September	4.8	3.3	5.3	2.9	1.5
1953	4.8	3.6	5.1	2.8	1.6	October	3.8	2.7	4.3	1.9	1.8
1954	3.6	1.9	4.1	1.4	2.3	November	3.3	2.2	3.7	1.5	1.8
1955	4.5	3.0	3.9	1.9	1.5	December	2.5	1.6	3.8	1.2	
1956	4.2	2.8	4.2	1.9	1.7						
1957	3.6	2.2	4.2	1.6	2.1						
1958	3.6	1.7	4.1	1.1	2.6						
1959 ³	4.2	2.6	4.1	1.5	2.0						
1960	3.8	2.2	4.3	1.3	2.4						
1961	4.1	2.2	4.0	1.2	2.2						
1962	4.1	2.5	4.1	1.4	2.0						
1963	3.9	2.4	3.9	1.4	1.8						
1964	4.0	2.6	3.9	1.5	1.7						
1965	4.3	3.1	4.1	1.9	1.4						
1966	5.0	3.8	4.6	2.6	1.2						
1967	4.4	3.3	4.6	2.3	1.4						
1968	4.6	3.5	4.6	2.5	1.2						
1969	4.7	3.7	4.9	2.7	1.2						
1970	4.0	2.8	4.8	2.1	1.8						
1971	3.9	2.5	4.2	1.8	1.6						

¹ Quits include miscellaneous separations prior to 1940.

² Beginning January 1943 labor turnover rates refer to all employees; previously, to production workers only.

³ Beginning January 1959 transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers com-

prise part of other accessions and other separations, the rates for which are not shown separately.

NOTE: Data include Alaska and Hawaii beginning 1959. Annual rates are averages of 12 monthly observations.

TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958-71

[Per 100 employees]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
Accessions: Total												
1958.....	3.5	3.7	4.8	3.8	3.6	2.8	3.8	2.8	3.3	4.2	2.0	4.6
1959 ¹	4.2	3.2	5.5	4.5	4.0	3.1	4.7	3.6	4.0	4.8	2.9	5.5
1960.....	3.5	2.6	4.8	3.9	3.4	2.4	3.9	2.9	3.2	4.4	2.4	5.8
1961.....	3.9	2.9	5.3	4.1	3.7	3.4	4.4	3.1	3.6	4.7	2.6	5.6
1962.....	3.8	2.9	5.5	4.5	3.8	2.8	4.1	3.0	3.6	4.7	2.7	5.6
1963.....	3.6	2.5	5.6	4.4	3.8	3.0	4.0	2.8	3.1	4.0	2.8	5.4
1964.....	3.7	2.0	5.3	4.8	3.8	3.0	4.2	3.0	3.3	4.1	2.8	5.7
1965.....	4.1	2.9	6.0	5.5	4.0	2.9	4.6	3.3	3.9	4.7	3.2	6.3
1966.....	4.8	4.0	6.7	6.6	4.5	3.7	5.3	3.9	4.7	5.3	3.8	6.9
1967.....	4.1	3.9	6.5	5.6	4.5	3.1	4.9	3.1	3.6	4.3	3.1	5.9
1968.....	4.3	3.4	6.5	6.3	4.8	3.6	5.2	3.2	3.7	4.4	3.1	6.1
1969.....	4.4	2.4	6.3	6.4	5.0	4.0	5.3	3.6	4.0	4.2	3.3	6.4
1970.....	3.5	1.7	5.3	4.9	4.3	3.1	4.2	2.6	3.1	3.8	2.6	5.6
1971.....	3.5	1.9	5.6	5.3	4.0	3.2	3.9	2.4	2.9	3.7	2.6	5.5
1970												
January.....	3.7	1.6	5.3	4.9	3.7	3.3	4.5	3.2	3.3	3.5	2.8	5.8
February.....	3.3	1.5	4.1	4.0	3.8	2.8	3.7	2.9	3.1	3.3	2.6	5.2
March.....	3.5	1.4	5.5	4.9	4.7	3.1	4.2	2.8	3.0	3.5	2.7	5.4
April.....	3.4	1.5	5.5	4.6	4.7	3.1	4.2	2.5	2.9	3.2	2.5	6.1
May.....	3.7	1.9	6.8	4.7	5.0	3.6	4.7	2.6	3.1	3.6	2.6	5.4
June.....	4.8	3.0	7.6	5.4	6.3	4.8	5.7	3.7	4.1	4.5	3.8	6.5
July.....	3.6	2.1	5.5	5.4	4.7	3.0	4.6	2.6	3.0	3.6	2.6	6.4
August.....	4.5	2.1	6.2	6.8	4.7	3.3	5.5	2.8	3.7	5.9	2.8	7.7
September.....	4.1	1.7	5.7	6.6	4.6	2.9	4.8	2.5	3.5	5.5	2.7	6.7
October.....	3.2	1.4	4.7	5.3	3.7	2.4	3.6	2.2	2.8	3.2	2.5	5.8
November.....	2.6	1.3	3.6	3.5	3.0	2.4	2.9	2.0	2.3	3.2	1.9	3.4
December.....	2.1	1.2	3.0	2.5	2.2	2.4	2.3	1.6	2.0	2.3	1.5	2.4
1971												
January.....	3.2	2.9	4.7	4.5	3.2	3.6	3.4	2.4	2.6	3.3	2.2	4.6
February.....	2.9	1.7	4.7	4.3	3.4	3.1	3.2	2.0	2.4	2.9	2.0	4.7
March.....	3.4	1.8	5.3	4.9	4.4	3.3	3.7	2.4	2.7	3.3	2.3	5.5
April.....	3.4	1.6	5.9	4.9	4.9	2.9	3.8	2.2	2.6	3.3	2.5	5.2
May.....	3.7	1.7	6.7	5.5	4.7	3.0	4.1	2.5	2.9	3.8	2.8	5.7
June.....	4.4	2.5	8.3	5.7	5.5	3.4	5.3	3.1	3.6	4.1	3.8	7.1
July.....	3.4	1.8	5.8	5.6	4.1	2.1	4.3	2.3	2.8	3.5	2.3	5.7
August.....	4.8	2.1	6.5	7.5	4.7	3.8	5.0	2.9	3.9	7.2	3.1	6.6
September.....	4.3	2.2	6.6	7.3	4.3	3.7	4.7	2.8	3.6	5.1	3.2	7.2
October.....	3.1	1.6	5.0	5.6	3.3	3.7	3.7	2.6	3.0	3.1	2.7	5.9
November.....	2.9	1.7	4.1	4.8	3.1	3.0	3.1	2.2	2.7	2.7	2.3	4.4
December.....	2.3	1.1	3.4	3.4	2.3	3.0	2.5	1.8	2.0	2.0	1.9	2.8
Accessions: New hires												
1958.....	1.5	2.9	2.9	2.2	1.7	0.6	1.7	1.1	1.5	1.4	1.2	2.3
1959.....	2.5	2.5	4.2	3.4	2.6	1.7	2.7	2.3	2.6	1.8	2.3	3.5
1960.....	1.9	1.9	3.4	2.8	2.0	.8	2.1	1.7	2.0	1.7	1.7	3.4
1961.....	1.9	2.1	3.3	2.8	1.8	.9	2.1	1.6	2.1	1.6	1.7	3.6
1962.....	2.3	2.0	3.9	3.5	2.2	1.1	2.4	2.0	2.4	2.1	2.0	3.8
1963.....	2.1	1.6	4.2	3.5	2.3	1.2	2.5	1.9	1.9	1.9	1.9	3.4
1964.....	2.4	1.1	4.1	3.9	2.4	1.8	2.9	2.2	2.1	2.2	1.9	3.8
1965.....	3.0	1.8	4.7	4.6	2.7	2.0	3.5	2.6	2.9	2.8	2.6	4.5
1966.....	3.8	3.3	5.7	5.9	3.5	2.7	4.3	3.3	3.8	3.4	3.4	5.5
1967.....	3.0	3.3	5.3	4.7	3.3	2.0	3.7	2.4	2.5	2.7	2.7	4.5
1968.....	3.2	2.8	5.5	5.6	3.7	2.5	4.2	2.4	2.7	2.8	2.6	4.8
1969.....	3.4	1.8	5.4	5.7	4.1	3.0	4.4	2.9	3.1	2.7	2.8	5.1
1970.....	2.3	0.9	4.2	3.9	3.1	1.9	3.1	1.7	2.0	1.8	1.9	4.0
1971.....	2.2	.9	4.5	4.4	2.8	1.5	2.6	1.4	1.6	1.8	1.9	4.0
1970												
January.....	2.6	.9	3.7	4.1	2.7	2.3	3.5	2.5	2.4	1.6	2.3	3.7
February.....	2.3	.8	3.3	3.2	2.6	1.9	2.7	2.2	2.1	1.7	2.0	3.7
March.....	2.3	.7	3.9	3.7	3.1	1.8	3.0	2.0	2.0	1.7	2.1	3.7
April.....	2.2	.7	4.2	3.5	3.3	1.9	3.0	1.8	1.9	1.5	1.9	3.7
May.....	2.4	1.0	5.1	3.5	3.7	2.2	3.1	1.7	1.9	1.6	1.8	4.0
June.....	3.3	1.6	6.3	4.2	4.8	3.3	4.2	2.6	2.8	2.3	2.9	4.7
July.....	3.3	1.1	4.6	4.3	3.4	1.7	3.2	1.6	1.8	1.9	1.9	4.2
August.....	2.8	1.1	5.2	5.4	3.6	1.9	3.8	1.6	2.3	2.4	1.9	5.7
September.....	2.8	1.0	4.9	5.8	3.6	2.0	4.0	1.6	2.3	2.2	2.0	5.5
October.....	2.2	.7	4.0	4.4	2.9	1.4	2.9	1.3	1.8	1.8	1.7	4.6
November.....	1.5	.6	2.9	2.8	1.9	.9	1.9	1.0	1.3	1.4	1.2	2.6
December.....	1.1	.6	2.2	2.0	1.4	.9	1.4	.8	.9	1.1	.9	1.7
1971												
January.....	1.6	.6	3.1	3.5	1.8	1.4	1.9	1.2	1.2	1.5	1.4	2.6
February.....	1.6	.7	3.3	3.2	2.0	1.6	1.9	1.1	1.1	1.4	1.4	2.8
March.....	1.9	.8	3.8	3.7	2.5	1.9	2.4	1.3	1.3	1.6	1.5	3.4
April.....	2.0	.7	4.5	3.8	3.2	1.8	2.2	1.2	1.3	1.6	1.6	3.4
May.....	2.3	.7	5.3	4.3	3.3	2.0	2.7	1.5	1.5	2.1	1.9	4.3
June.....	3.0	1.3	6.8	4.8	4.3	2.2	3.8	1.9	2.1	2.4	2.9	5.8
July.....	2.2	.9	4.9	4.6	3.1	1.1	2.9	1.4	1.6	1.8	1.7	4.0
August.....	2.8	1.2	5.6	6.4	3.6	1.4	3.5	1.6	2.2	2.4	2.3	5.4
September.....	2.8	1.3	5.9	6.4	3.4	1.4	3.5	1.8	2.4	2.0	2.4	6.0
October.....	2.3	1.0	4.5	4.9	2.5	1.2	2.7	1.5	2.0	1.7	2.0	4.8
November.....	1.9	1.1	3.5	4.2	2.2	1.0	2.2	1.4	1.7	1.5	1.7	3.5
December.....	1.4	.6	2.7	2.8	1.6	.8	1.5	1.1	1.2	1.0	1.4	2.0

See footnotes at end of table.

TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958-71—Continued
[Per 100 employees]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
	Accessions: Total										
1958.....	3.8	5.6	5.6	3.2	5.2	2.4	2.5	1.8	0.9	3.4	4.2
1959 ¹	4.3	6.2	5.4	3.5	5.7	2.8	3.0	2.2	1.3	3.6	4.8
1960.....	4.1	6.0	5.4	3.2	5.4	2.6	3.0	2.0	1.2	3.1	4.8
1961.....	4.2	6.0	5.9	3.5	5.7	2.6	2.9	2.1	1.3	3.9	5.0
1962.....	4.3	6.4	6.4	3.6	5.5	2.6	3.0	2.1	1.4	3.8	5.0
1963.....	4.2	5.9	6.6	3.6	5.3	2.6	2.9	2.1	1.6	3.6	5.0
1964.....	4.3	6.1	6.8	3.8	5.5	2.8	3.1	2.1	1.6	3.9	5.1
1965.....	4.6	6.1	6.1	4.3	5.8	3.2	3.2	2.4	1.8	4.4	5.4
1966.....	5.2	6.9	6.5	5.1	6.1	4.0	3.8	2.9	2.1	5.5	6.3
1967.....	4.9	6.7	6.6	4.9	5.6	3.7	3.6	2.6	2.3	5.0	5.9
1968.....	5.1	7.0	6.0	5.3	5.6	4.1	3.6	2.8	2.4	5.3	6.2
1969.....	5.2	7.2	6.0	5.5	5.6	4.3	3.8	2.7	2.6	5.7	6.3
1970.....	4.6	6.7	4.9	4.9	5.4	3.2	3.2	2.2	2.3	4.7	5.8
1971.....	4.3	6.1	5.0	5.1	5.3	2.8	2.8	1.9	1.8	4.2	5.8
	Accessions: New hires										
1958.....	2.0	2.7	2.0	1.6	2.5	1.5	1.8	1.0	0.6	1.3	2.2
1959.....	2.8	3.6	2.9	2.4	3.6	2.1	2.4	1.6	.8	2.4	3.1
1960.....	2.6	3.5	2.8	2.0	3.2	1.8	2.4	1.4	.8	1.7	2.9
1961.....	2.5	3.4	3.1	2.2	3.1	1.7	2.1	1.4	.9	2.0	2.8
1962.....	2.8	3.8	3.1	2.5	3.5	1.8	2.3	1.5	1.0	2.4	3.1
1963.....	2.7	3.6	3.8	2.5	3.3	1.8	2.2	1.4	1.1	2.3	3.2
1964.....	2.8	3.8	3.7	2.7	3.3	2.0	2.4	1.6	1.1	2.6	3.4
1965.....	4.0	5.0	3.3	3.3	3.7	2.5	2.6	1.9	1.4	3.4	3.9
1966.....	4.0	5.0	3.8	4.1	4.2	3.5	3.2	2.4	1.7	4.6	4.8
1967.....	3.6	4.9	4.1	3.8	3.7	3.1	2.9	2.1	2.0	4.0	4.2
1968.....	3.9	5.1	3.9	4.3	3.8	3.5	3.0	2.3	2.1	4.3	4.7
1969.....	4.0	5.4	4.1	4.4	3.8	3.7	3.3	2.3	2.2	4.7	4.5
1970.....	3.4	4.8	3.5	3.7	3.5	2.6	2.6	1.7	2.0	3.4	4.1
1971.....	3.0	4.1	3.1	3.9	3.5	2.0	2.1	1.3	1.5	2.9	4.0
	Accessions: Total										
1970											
January.....	4.5	5.6	2.9	5.0	5.7	3.6	3.4	2.4	2.1	4.8	6.0
February.....	4.0	4.9	2.9	4.2	5.1	3.0	3.1	2.1	2.0	4.0	5.3
March.....	4.1	5.1	2.8	4.8	4.8	3.0	3.2	2.3	2.0	4.4	5.1
April.....	4.1	5.2	3.2	5.0	5.3	3.0	2.8	2.2	2.4	4.3	5.5
May.....	4.8	6.9	3.6	4.9	5.9	3.4	3.0	2.4	2.9	4.9	6.9
June.....	6.2	10.0	5.2	5.4	6.2	5.1	4.3	3.7	4.4	6.0	6.9
July.....	5.5	8.8	7.3	5.3	6.7	3.2	3.2	2.2	2.1	5.3	7.5
August.....	6.0	10.1	12.6	5.5	6.9	3.5	3.4	2.1	2.4	6.1	6.2
September.....	5.5	8.9	5.7	6.0	5.9	3.4	3.8	2.2	2.2	5.4	6.4
October.....	4.6	6.8	4.1	5.1	5.3	2.9	3.2	1.8	2.1	4.6	5.6
November.....	3.4	4.6	4.2	4.0	4.3	2.2	2.5	1.4	1.5	3.5	4.6
December.....	2.7	3.8	3.9	3.1	2.9	1.9	2.1	1.2	1.1	2.8	4.1
	Accessions: New hires										
1971											
January.....	3.9	4.6	3.1	4.6	5.3	2.5	2.9	2.0	1.9	3.7	5.8
February.....	3.4	3.9	2.1	4.1	4.6	2.2	2.5	1.7	1.4	4.1	4.8
March.....	3.8	4.6	1.7	4.6	4.9	2.5	2.7	2.0	1.8	4.2	5.5
April.....	3.9	5.2	2.8	4.9	4.9	2.5	2.5	1.9	1.9	4.0	5.9
May.....	4.3	5.9	2.7	5.3	5.4	3.0	2.6	2.0	2.2	4.4	6.2
June.....	5.6	8.6	4.7	5.9	5.8	4.3	3.8	3.0	3.4	5.4	6.1
July.....	4.8	7.6	4.5	5.0	6.3	2.9	2.8	1.9	1.7	4.2	6.6
August.....	5.9	9.4	19.1	6.1	7.4	3.3	3.3	2.0	1.9	5.4	5.8
September.....	5.4	8.5	7.7	6.2	6.1	3.0	3.6	2.0	2.1	4.8	5.9
October.....	4.4	6.1	4.7	5.7	5.3	2.6	2.8	1.6	1.5	4.0	6.3
November.....	3.7	4.7	4.4	5.0	4.6	2.5	2.5	1.5	1.2	3.4	5.9
December.....	2.8	3.7	2.6	3.5	3.1	1.8	2.1	1.2	.9	2.4	4.7

See footnotes at end of table.

TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958-71—Continued

[Per 100 employees]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
	Separations: Total											
1958.....	4.1	2.2	4.9	4.2	3.9	3.4	4.4	3.6	3.5	5.3	2.5	5.2
1959 ¹	4.0	2.4	5.4	4.4	3.8	2.5	4.7	3.1	3.2	5.5	2.4	5.3
1960.....	4.3	2.4	6.1	4.6	4.1	4.0	4.8	3.5	3.5	5.2	2.7	5.8
1961.....	3.9	2.3	5.4	4.3	3.8	2.8	4.6	3.2	3.3	5.0	2.5	5.8
1962.....	3.8	2.7	5.6	4.6	4.1	3.3	4.2	2.8	3.3	4.6	2.6	6.0
1963.....	3.6	2.7	5.5	4.4	3.8	2.8	4.0	2.7	3.4	4.1	2.7	5.5
1964.....	3.6	3.4	5.5	4.6	3.7	2.3	4.1	2.6	3.2	4.1	2.7	5.7
1965.....	3.8	2.5	6.0	5.1	3.9	3.0	4.2	2.8	3.1	4.3	2.7	5.9
1966.....	4.4	2.7	7.1	6.3	4.6	3.2	5.1	3.4	3.8	4.9	3.1	6.8
1967.....	4.3	3.2	6.6	5.8	4.7	3.4	5.0	3.3	4.0	4.7	3.0	6.3
1968.....	4.4	3.4	6.4	6.0	4.6	3.7	5.1	3.4	3.8	4.6	3.0	6.2
1969.....	4.6	3.9	6.7	6.5	5.0	3.8	5.4	3.5	4.0	5.0	3.4	6.7
1970.....	4.7	4.0	6.0	5.7	4.8	4.1	5.1	3.7	4.4	5.5	3.4	6.5
1971.....	3.9	3.0	5.3	5.2	4.2	3.9	4.2	2.9	3.3	4.3	2.8	5.5
	Separations: Quits											
1958.....	0.9	1.0	1.7	1.3	1.0	0.4	0.9	0.7	1.0	0.9	0.8	1.3
1959.....	1.3	1.2	2.6	1.9	1.4	.8	1.4	1.1	1.4	1.1	1.3	1.9
1960.....	1.1	1.1	2.3	1.7	1.1	.8	1.1	.9	1.2	.9	1.1	1.9
1961.....	1.0	1.1	1.9	1.5	1.0	.5	1.0	.8	1.2	1.0	1.0	1.8
1962.....	1.2	1.2	2.7	2.1	1.2	.6	1.3	1.0	1.4	1.0	1.2	2.0
1963.....	1.2	1.0	2.7	2.1	1.2	.6	1.3	1.0	1.3	1.0	1.2	2.0
1964.....	1.3	.9	2.8	2.4	1.3	.9	1.5	1.1	1.2	1.0	1.2	2.0
1965.....	1.7	1.1	3.4	3.1	1.7	1.2	1.9	1.4	1.6	1.3	1.4	2.6
1966.....	2.4	1.5	4.5	4.3	2.4	1.7	2.8	1.9	2.3	1.9	1.9	3.6
1967.....	2.1	1.7	4.1	3.7	2.3	1.4	2.5	1.7	2.0	1.7	1.8	3.2
1968.....	2.2	1.9	4.2	4.1	2.6	1.7	2.8	1.7	2.0	1.8	1.8	3.3
1969.....	2.5	1.8	4.5	4.5	3.0	2.0	3.1	1.9	2.3	1.9	2.0	3.6
1970.....	1.8	1.1	3.3	3.2	2.3	1.4	2.1	1.3	1.7	1.3	1.5	2.9
1971.....	1.4	.8	3.1	3.0	1.9	1.0	1.6	1.0	1.2	1.1	1.2	2.4
	Separations: Total											
1970												
January.....	4.8	4.6	6.4	6.2	5.4	3.8	5.5	3.5	4.5	5.4	3.6	8.2
February.....	4.3	3.9	6.3	5.6	4.3	3.6	4.9	3.1	4.1	5.4	3.1	4.7
March.....	4.4	5.1	5.6	5.7	4.3	3.6	4.6	3.2	4.2	5.6	2.9	5.2
April.....	4.7	4.1	6.1	6.1	4.5	3.9	5.5	4.0	4.1	5.2	3.5	6.1
May.....	4.4	4.1	5.2	6.0	4.7	3.7	4.8	4.0	4.1	4.8	3.3	6.0
June.....	4.3	3.6	5.4	5.2	4.5	3.4	4.8	3.7	4.1	4.8	3.4	5.4
July.....	5.2	3.5	5.6	5.8	4.6	4.2	5.1	4.0	4.0	8.8	3.3	7.0
August.....	5.3	4.2	7.0	6.4	5.7	4.5	5.7	4.5	4.8	5.9	4.2	6.9
September.....	5.4	3.9	7.2	7.0	6.1	5.0	6.1	4.4	5.2	6.1	4.2	7.1
October.....	5.3	3.8	5.8	5.9	5.0	6.2	5.5	4.2	5.2	5.9	4.1	6.2
November.....	4.2	3.8	5.6	4.6	4.3	4.2	4.3	3.3	4.4	4.3	2.7	6.8
December.....	3.9	3.3	5.7	4.1	4.6	2.8	3.8	2.9	3.6	4.4	2.2	8.9
1971												
January.....	4.0	5.0	4.9	5.1	5.1	2.9	4.3	3.3	4.3	4.0	3.4	5.4
February.....	3.3	4.3	4.7	4.6	3.9	2.4	3.8	2.6	3.1	3.3	2.5	4.3
March.....	3.5	3.1	4.8	4.7	3.6	2.6	3.9	3.1	3.3	3.8	2.5	4.4
April.....	3.7	3.7	4.8	4.8	3.6	2.6	4.0	3.1	3.3	4.1	2.6	4.7
May.....	3.3	2.5	4.7	4.8	3.7	2.7	3.8	3.1	2.8	3.2	2.6	4.5
June.....	3.5	2.2	4.8	4.5	3.7	3.1	4.0	2.8	3.5	3.6	2.6	4.7
July.....	4.7	2.1	5.1	5.4	4.1	5.2	4.4	2.8	3.3	8.7	2.6	5.7
August.....	5.4	2.8	6.7	7.2	5.1	9.0	5.1	3.3	3.4	7.2	3.2	6.0
September.....	4.6	2.8	7.2	6.7	5.1	5.1	5.1	3.4	4.1	4.1	3.2	6.6
October.....	4.0	2.6	5.3	5.5	4.1	4.5	4.5	3.0	3.7	3.7	3.1	5.6
November.....	3.4	2.6	4.7	4.7	4.1	3.6	3.7	2.5	2.8	3.1	2.3	5.7
December.....	3.3	2.1	5.4	3.9	4.3	3.0	3.7	2.2	2.5	3.1	2.6	8.8

See footnotes at end of table.

TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958-71—Continued
[Per 100 employees]

Year and month	Durable goods											
	Total	Ord-nance and accessories	Lumber and wood products	Furni-ture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabri-cated metal products	Ma-chinery, except electrical	Elec-trical equip-ment and supplies	Trans-portation equip-ment	Instru-ments and related products	Miscel-laneous manu-facturing industries
	Separations: Layoffs											
1958.....	2.7	1.0	2.6	2.4	2.4	2.6	3.0	2.5	2.1	3.9	1.3	3.4
1959.....	2.0	.7	2.1	1.8	1.8	1.1	2.6	1.4	1.2	3.8	.6	2.7
1960.....	2.5	.9	3.1	2.1	2.4	2.9	3.0	1.9	1.6	3.6	1.1	3.2
1961.....	2.2	.7	2.8	2.1	2.2	1.7	2.9	1.7	1.4	3.6	.9	3.2
1962.....	1.9	.9	2.4	1.8	2.2	2.1	2.2	1.2	1.1	2.8	.7	3.1
1963.....	1.7	1.2	2.0	1.6	1.9	1.5	2.0	1.1	1.4	2.4	.9	2.9
1964.....	1.5	1.8	1.9	1.3	1.7	.8	1.8	.8	1.2	2.3	.9	2.8
1965.....	1.2	.8	1.7	1.0	1.5	1.0	1.4	.6	.8	2.2	.6	2.3
1966.....	1.0	.4	1.6	.8	1.3	.6	1.2	.5	.5	2.1	.4	2.1
1967.....	1.3	.7	1.5	1.1	1.5	1.0	1.5	.8	1.1	2.2	.5	2.1
1968.....	1.1	.7	1.2	.8	1.1	1.1	1.3	.8	.8	1.9	.5	1.9
1969.....	1.1	1.2	1.2	.7	1.0	.8	1.2	.6	.8	2.1	.5	2.0
1970.....	2.0	2.3	1.8	1.4	1.6	1.6	1.8	1.6	1.7	3.3	1.1	2.6
1971.....	1.6	1.6	1.3	1.1	1.5	2.0	1.7	1.2	1.2	2.4	.8	2.1
<i>1970</i>												
January.....	1.9	2.7	2.7	1.6	2.2	1.1	2.1	.9	1.6	3.2	.9	4.2
February.....	1.8	2.2	2.7	1.6	1.5	1.2	1.9	.9	1.5	3.6	1.0	1.2
March.....	1.7	3.2	1.7	1.3	1.3	1.2	1.5	1.0	1.5	3.5	.7	1.6
April.....	1.9	2.5	1.6	1.5	1.2	1.4	2.1	1.6	1.5	3.1	1.1	2.2
May.....	1.7	2.4	.9	1.5	1.2	1.2	1.5	1.8	1.4	2.7	1.1	2.1
June.....	1.6	1.7	1.2	1.3	1.2	1.1	1.6	1.5	1.4	2.9	1.1	1.7
July.....	2.5	1.6	1.5	1.5	1.2	1.8	2.0	2.0	1.6	6.6	1.2	3.0
August.....	1.8	1.8	1.3	.9	1.3	1.3	1.5	2.0	1.7	3.3	1.2	1.6
September.....	1.6	1.8	1.0	1.2	1.5	1.5	1.6	1.7	1.7	2.0	1.1	1.7
October.....	2.5	2.3	1.5	1.6	1.8	3.6	2.4	2.2	2.5	3.4	1.5	2.0
November.....	2.2	2.7	2.4	1.5	1.9	2.6	2.0	1.9	2.4	2.5	1.3	4.0
December.....	2.2	2.4	3.1	1.6	2.6	1.4	1.9	1.6	2.0	3.0	.9	6.3
<i>1971</i>												
January.....	2.0	3.5	1.8	1.9	2.7	1.2	2.1	1.7	2.1	2.3	1.3	2.6
February.....	1.5	3.0	1.9	1.4	1.8	.8	1.9	1.2	1.3	1.8	1.0	1.8
March.....	1.4	1.9	1.5	1.2	1.3	.8	1.6	1.4	1.3	2.1	.9	1.4
April.....	1.4	2.0	1.0	.9	1.0	.6	1.6	1.4	1.2	2.3	.9	1.4
May.....	1.1	1.4	.8	.8	1.0	.8	1.4	1.4	.9	1.3	.8	1.2
June.....	1.2	.7	.7	.8	.9	1.1	1.4	1.0	1.4	1.6	.6	1.4
July.....	2.4	1.0	1.0	1.4	1.3	2.9	1.8	1.1	1.3	6.7	.7	2.4
August.....	2.2	1.1	.8	1.2	1.2	6.3	1.4	1.2	.7	4.5	.6	1.3
September.....	1.4	1.0	.7	.9	1.1	2.8	1.5	1.2	1.1	1.4	.5	1.4
October.....	1.5	1.4	1.0	.9	1.5	2.6	1.7	1.2	1.4	1.6	.7	1.8
November.....	1.4	1.5	1.4	.8	1.8	2.2	1.6	1.1	1.0	1.5	.7	2.5
December.....	1.6	1.2	2.4	.8	2.3	1.7	1.9	.8	.9	1.8	.7	6.1

See footnotes at end of table.

TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958-71—Continued

[Per 100 employees]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
	Separations: Total										
1958.....	4.1	5.8	6.1	3.5	5.7	2.5	2.7	2.2	1.5	3.6	4.5
1959 1.....	4.2	6.1	5.0	3.5	5.6	2.7	2.8	2.0	1.4	3.4	4.7
1960.....	4.4	6.0	5.7	3.7	6.1	2.9	2.8	2.1	1.6	4.0	5.0
1961.....	4.2	6.0	5.7	3.4	5.8	2.7	2.9	2.0	1.7	3.6	5.0
1962.....	4.4	6.3	6.6	3.7	5.8	2.8	2.9	2.1	1.8	3.6	5.2
1963.....	4.3	6.0	6.3	3.8	5.5	2.7	2.9	2.0	2.0	3.7	5.0
1964.....	4.3	6.0	6.8	3.8	5.6	2.8	3.0	2.0	1.8	3.8	5.0
1965.....	4.4	6.1	6.4	4.1	5.8	3.1	3.1	2.2	1.9	4.2	5.3
1966.....	5.0	6.8	6.1	5.1	6.1	3.8	3.4	2.5	2.1	5.0	6.4
1967.....	5.0	6.7	6.3	5.0	6.0	3.8	3.5	2.5	2.2	5.2	6.1
1968.....	5.0	6.8	6.1	5.1	5.7	3.9	3.5	2.6	2.4	5.1	6.2
1969.....	5.3	7.2	6.1	5.6	6.0	4.3	3.7	2.8	2.6	5.8	6.9
1970.....	5.0	6.8	4.9	5.5	6.1	3.7	3.4	2.5	2.5	5.6	6.5
1971.....	4.6	6.3	4.9	5.3	5.7	3.1	3.0	2.2	2.0	4.2	6.3
1970											
January.....	4.9	6.4	5.6	5.4	5.8	3.7	3.6	2.5	2.2	5.3	6.3
February.....	4.2	5.2	6.0	5.0	4.8	3.4	3.0	2.2	1.8	5.1	5.7
March.....	4.6	6.0	5.6	5.2	5.6	3.3	3.0	2.3	2.3	5.1	6.2
April.....	4.9	5.8	3.7	5.6	6.6	3.8	3.3	2.6	2.5	5.8	6.1
May.....	4.7	6.2	3.6	5.2	6.0	3.5	3.4	2.5	2.4	5.1	5.9
June.....	4.6	5.9	2.8	5.1	5.8	3.3	3.4	2.4	2.3	5.1	5.7
July.....	5.5	6.6	3.7	6.0	8.4	3.7	3.3	2.5	2.4	5.9	8.3
August.....	6.1	8.2	6.0	6.6	6.9	4.8	4.4	3.2	3.5	6.1	8.3
September.....	6.8	10.6	5.5	6.8	7.0	5.1	4.3	3.6	3.8	7.4	8.3
October.....	5.3	7.8	5.1	5.7	5.9	3.8	3.5	2.4	2.5	6.4	6.4
November.....	4.4	6.3	5.3	4.8	5.1	2.9	2.6	2.0	2.3	5.2	5.3
December.....	4.4	7.0	4.4	4.2	5.2	3.2	3.0	1.9	2.4	4.2	5.7
1971											
January.....	4.5	5.7	6.1	5.0	5.5	3.3	3.4	2.6	2.0	4.3	6.1
February.....	3.7	4.8	5.3	4.3	4.1	2.8	2.6	2.1	1.7	3.9	5.5
March.....	4.0	5.1	4.7	4.9	5.2	2.8	2.7	2.1	1.7	3.7	6.0
April.....	4.3	5.4	5.1	5.4	5.9	2.7	2.7	2.1	1.6	4.4	6.1
May.....	4.1	5.4	2.3	5.2	5.2	2.6	2.7	2.2	1.7	3.9	5.9
June.....	4.2	5.1	2.4	5.1	5.8	2.6	3.1	2.3	1.8	3.8	5.1
July.....	4.9	5.9	3.9	5.4	7.8	3.1	3.0	2.1	1.8	4.4	7.3
August.....	5.7	7.8	10.5	6.7	6.3	4.0	3.9	2.9	3.0	5.6	8.0
September.....	6.2	10.2	4.9	6.6	6.1	4.2	3.9	2.9	3.1	5.2	7.8
October.....	4.8	7.3	3.5	5.6	5.3	3.2	3.1	2.1	1.9	4.3	6.1
November.....	4.1	6.0	5.4	4.7	5.1	2.7	2.6	1.7	2.0	3.7	5.6
December.....	4.3	6.9	4.8	4.2	5.6	2.8	2.7	1.8	2.2	3.3	6.0

See footnotes at end of table.

TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958-71—Continued
[Per 100 employees]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
	Separations: Quits										
1958	1.2	1.4	1.0	1.3	1.7	0.9	1.2	0.6	0.4	0.8	1.9
1959	1.7	1.9	1.1	1.7	2.3	1.3	1.5	.8	.5	1.3	2.2
1960	1.6	1.8	1.0	1.6	2.3	1.2	1.5	.8	.5	1.2	2.2
1961	1.5	1.6	.9	1.6	2.0	1.0	1.4	.7	.5	1.2	2.0
1962	1.7	1.9	.9	1.9	2.3	1.1	1.5	.8	.7	1.5	2.3
1963	1.6	1.8	.9	1.9	2.2	1.1	1.4	.8	.6	1.4	2.3
1964	1.7	2.0	1.3	2.1	2.2	1.3	1.5	.8	.7	1.5	2.4
1965	2.1	2.4	1.5	2.5	2.6	1.7	1.7	1.0	.7	2.1	3.0
1966	2.8	3.2	1.9	3.5	3.3	2.4	2.2	1.4	.9	3.1	4.1
1967	2.7	3.2	2.1	3.4	2.9	2.3	2.1	1.3	1.0	2.9	3.6
1968	2.8	3.4	2.1	3.6	2.9	2.5	2.2	1.5	1.2	3.1	3.9
1969	3.1	3.8	2.3	3.9	3.1	2.7	2.4	1.6	1.3	3.6	4.0
1970	2.6	3.2	2.0	3.5	2.9	2.0	2.0	1.2	1.1	2.6	3.5
1971	2.2	2.8	1.6	3.4	2.8	1.5	1.6	.9	.8	2.0	3.1
1970											
January	2.5	3.0	1.6	3.4	2.8	2.1	2.2	1.2	1.1	2.7	3.3
February	2.2	2.5	1.9	3.1	2.4	1.8	1.8	1.0	.8	2.5	3.2
March	2.3	2.7	1.9	3.3	2.5	1.8	1.8	1.1	1.0	2.5	3.2
April	2.5	2.8	2.1	3.7	2.8	2.0	1.9	1.3	1.0	2.8	3.4
May	2.6	3.1	2.0	3.6	3.1	1.9	2.0	1.2	1.0	2.8	3.4
June	2.5	3.1	1.6	3.3	2.8	1.9	2.0	1.1	1.0	2.6	3.5
July	2.6	3.1	1.5	3.6	3.2	1.9	1.8	1.1	1.0	2.6	3.7
August	3.7	4.9	2.9	4.5	3.9	2.9	2.8	1.8	1.9	3.6	4.8
September	4.0	5.9	3.0	4.8	3.9	3.3	2.9	2.1	2.2	4.0	5.0
October	2.6	3.4	2.2	3.5	2.9	1.9	1.9	1.0	.9	2.6	3.4
November	1.8	2.3	1.3	2.5	2.2	1.2	1.4	.6	.7	1.6	2.4
December	1.5	1.9	1.4	2.1	1.7	1.0	1.3	.6	.6	1.3	2.2
1971											
January	1.9	2.1	1.3	2.7	2.4	1.3	1.6	.9	.7	1.6	2.7
February	1.6	1.9	1.2	2.5	2.1	1.1	1.2	.7	.5	1.5	2.5
March	1.9	2.0	1.1	3.0	2.4	1.2	1.3	.8	.6	1.8	2.6
April	2.0	2.3	1.2	3.4	2.7	1.3	1.4	.9	.6	2.1	3.0
May	2.1	2.4	1.1	3.4	2.6	1.3	1.5	.9	.7	2.0	3.2
June	2.2	2.6	1.1	3.3	2.7	1.4	1.6	.9	.8	2.1	2.9
July	2.3	2.6	1.1	3.4	3.1	1.5	1.6	.9	.7	2.0	3.5
August	3.4	4.5	4.2	4.7	4.0	2.4	2.3	1.5	1.7	3.1	4.3
September	3.6	5.3	2.8	4.7	3.9	2.7	2.4	1.6	1.7	3.2	4.3
October	2.4	3.2	2.0	3.8	3.0	1.6	1.6	.9	.7	2.1	3.1
November	1.9	2.2	1.1	3.0	2.4	1.1	1.3	.6	.5	1.7	2.8
December	1.6	1.9	1.1	2.5	2.0	.9	1.2	.6	.4	1.3	2.6
	Separations: Layoffs										
1958	2.5	3.9	4.7	1.8	3.5	1.3	1.0	1.3	0.6	2.3	2.4
1959	2.0	3.6	3.6	1.3	2.7	.9	.9	.8	.5	1.5	1.8
1960	2.2	3.6	4.2	1.5	3.2	1.2	.9	.9	.6	2.2	2.1
1961	2.2	3.9	4.4	1.3	3.1	1.1	1.0	.9	.6	1.8	2.2
1962	2.1	3.7	5.3	1.2	2.7	1.0	1.0	.8	.6	1.5	2.1
1963	2.0	3.6	5.0	1.2	2.6	1.0	1.0	.8	.7	1.6	2.0
1964	1.9	3.3	4.9	1.1	2.6	.9	1.0	.8	.7	1.5	1.8
1965	1.6	2.9	4.4	.8	2.4	.8	.9	.7	.6	1.2	1.5
1966	1.4	2.8	3.5	.7	2.0	.5	.7	.6	.6	.9	1.4
1967	1.5	2.7	3.4	.8	2.3	.6	.7	.6	.6	1.1	1.6
1968	1.4	2.6	3.2	.6	2.1	.5	.7	.4	.5	.9	1.3
1969	1.4	2.6	2.9	.7	2.0	.5	.5	.5	.4	1.0	1.8
1970	1.6	2.7	2.0	1.0	2.4	.9	.8	.7	.7	1.8	2.0
1971	1.6	2.8	2.6	.9	2.1	.9	.8	.7	.6	1.2	2.1
1970											
January	1.4	2.5	3.2	1.0	2.1	.6	.7	.5	.4	1.4	1.8
February	1.2	1.9	3.3	1.0	1.7	.7	.6	.6	.3	1.5	1.4
March	1.5	2.5	2.9	.8	2.3	.6	.6	.5	.5	1.6	2.0
April	1.6	2.3	.7	.8	3.0	.9	.8	.6	.7	1.8	1.6
May	1.3	2.2	.8	.7	2.2	.8	.7	.6	.7	1.2	1.5
June	1.2	1.9	.4	.8	2.0	.6	.7	.6	.5	1.3	1.1
July	2.0	2.5	1.4	1.3	4.3	.9	.8	.7	.5	2.3	3.2
August	1.5	2.3	2.2	1.0	2.0	1.0	.9	.6	.6	1.2	2.2
September	1.8	3.6	1.5	1.0	2.2	.9	.7	.7	.7	2.1	2.2
October	1.9	3.5	1.9	1.1	2.1	1.0	1.0	.8	.8	2.6	2.0
November	1.9	3.2	3.0	1.4	2.2	1.1	.7	.8	1.0	2.7	2.1
December	2.3	4.4	2.3	1.3	2.9	1.5	1.2	.8	1.2	2.1	2.4
1971											
January	1.8	2.8	4.3	1.2	2.3	1.2	1.1	1.0	.5	1.8	2.4
February	1.3	2.3	3.5	.9	1.2	1.1	.8	.8	.5	1.5	1.8
March	1.4	2.3	2.9	1.0	2.0	.9	.8	.6	.2	.9	2.2
April	1.5	2.4	3.2	.9	2.4	.8	.7	.6	.4	1.2	2.1
May	1.3	2.3	.5	.8	1.9	.6	.7	.7	.5	1.0	1.6
June	1.2	1.8	.5	.8	2.2	.5	.9	.8	.5	.7	1.2
July	1.8	2.6	2.1	1.0	3.7	.9	.8	.6	.6	1.4	2.6
August	1.4	2.5	5.2	.7	1.3	.7	.9	.7	.5	1.4	2.5
September	1.7	3.9	1.1	.7	1.3	.8	.8	.6	.5	.9	2.5
October	1.5	3.3	.6	.7	1.5	.8	.8	.6	.6	1.1	1.9
November	1.6	3.1	3.5	.8	2.0	1.0	.8	.6	.9	1.1	1.9
December	2.1	4.3	3.2	.8	3.0	1.2	1.0	.7	1.0	1.3	2.6

¹ Beginning with January 1959, transfers between establishments of the same firm are included in total accessions and total separations.

NOTE: Data include Alaska and Hawaii beginning 1959. Annual rates are averages of 12 monthly observations.

TABLE 56. Registered Apprentices in Training, New Registrations, Completions, and Cancellations, 1941-70

Year	In training at beginning of year	New registrations and reinstatements	Completions	Cancellations ¹	In training at end of year	Year	In training at beginning of year	New registrations and reinstatements	Completions	Cancellations ¹	In training at end of year
1941	18,300	14,177	1,289	5,051	26,137	1956	174,722	74,062	27,231	33,416	188,137
1942	26,137	20,701	2,011	4,683	40,144	1957 ²	189,684	59,638	30,356	33,275	185,691
1943	40,144	11,661	1,715	6,975	43,115	1958	185,691	49,569	30,647	26,918	177,895
1944	43,115	7,775	2,122	8,197	40,571	1959	177,695	66,230	37,375	40,545	166,005
1945	40,571	23,040	1,568	5,078	56,965	1960 ²	172,161	54,100	31,727	33,406	161,128
1946	56,965	84,730	2,042	8,436	131,217	1961	161,128	49,482	28,547	26,414	155,649
1947	131,217	94,238	7,311	25,190	192,954	1962	155,649	55,590	25,918	26,434	158,887
1948	192,954	85,918	13,375	35,117	230,380	1963	158,887	57,204	26,029	26,744	163,318
1949	230,380	66,745	25,045	41,257	230,823	1964	163,318	59,960	25,744	27,001	170,533
1950	230,823	60,186	38,533	49,747	202,729	1965	170,533	68,507	24,917	30,168	183,955
1951	202,729	63,881	38,754	56,845	171,011	1966	183,955	85,031	26,511	34,964	207,511
1952 ²	172,477	62,842	33,098	43,689	158,532	1967	207,511	97,896	37,299	47,957	220,151
1953	158,532	73,620	28,561	43,333	160,258	1968 ²	207,511	111,012	37,287	43,246	237,996
1954	160,258	58,939	27,383	33,139	158,675	1969	237,996	123,163	39,646	47,561	273,952
1955	158,675	67,265	24,795	26,423	174,722	1970	226,926	108,779	45,102	53,610	278,693

¹ Includes voluntary quits, layoffs, discharges, out-of-State transfers, upgrading within certain trades, and suspensions for military services.

² Major revisions in reporting system effected this year.

³ Differs from the number in training at the end of the previous year because of revisions in 1969 figures reported by most States.

SOURCE: U.S. Department of Labor, Manpower Administration.

TABLE 57. Enrollment Opportunities and Federal Obligations for Work and Training Programs Administered by the Department of Labor Through 1971

[Fiscal year]

Program	Enrollment opportunities ¹ (in thousands)					Federal obligation (in millions of dollars)						
	Total cumulative—inception of program through 1971	1967	1968	1969	1970	1971	Total cumulative—inception of program through 1971	1967	1968	1969	1970	1971
Total	6,207.8	808.4	823.8	910.7	1,011.3	1,149.6	\$6,773	\$796	\$802	\$1,080	\$1,419	\$1,485
Manpower Development and Training Act, total ²	1,822.1	270.9	229.9	198.5	211.2	213.7	2,364	298	296	273	337	336
Institutional training	1,128.8	126.0	123.6	110.9	137.3	131.5	1,904	215	218	208	277	264
JOP-OJT ³	625.7	144.5	98.8	77.8	64.0	69.2	429	83	75	59	50	60
Part-time and other training	40.6	.4	7.5	9.8	9.9	13.0	31	(4)	4	6	10	12
Neighborhood Youth Corps, total ⁵	3,695.2	512.8	537.7	539.7	600.0	698.9	2,126	349	282	321	367	426
In school	841.5	139.0	135.0	100.6	97.1	78.8	(6)	67	59	49	59	58
Out of school	437.8	79.3	62.7	50.0	45.4	40.1	(6)	148	96	122	98	115
Summer	2,412.9	294.3	339.1	387.2	457.5	580.0	(6)	133	127	148	199	253
Work training in industry	3.0	.2	.9	1.9			(6)	(4)	(4)	1		
Operation Mainstream ⁷	73.5	8.0	10.9	13.5	17.8	23.3	210	24	22	41	51	72
Public Service Careers ⁷	90.2	4.4	2.7	5.9	34.8	42.4	223	16	8	18	89	92
Special Impact	6.5	4.0	1.2	1.3			10	7	2	1		
Concentrated Employment Program ⁸	(9)	(9)	(9)	(9)			665	78	93	114	188	167
JOBS (federally financed) ¹⁰	241.0	8.4	31.5	52.8	60.1	88.2	593	24	90	161	149	169
Work Incentive Program ¹¹	235.3		9.9	99.0	65.7	60.7	253		9	101	79	64
Job Corps	44.1				21.7	22.4	330				170	160

¹ Enrollment opportunities are the number of positions authorized each fiscal year. The number shown by fiscal year includes only those newly authorized in that year, although actual enrollment opportunities from previous years, if not filled, may still be available.

² Program became operational in 1963.

³ Beginning in fiscal 1971, includes the JOBS-Optional Program (JOP) and the MDTA. On-the-job (OJT) program which ended in fiscal 1970 except for national contracts. Also includes Apprenticeship Outreach.

⁴ Less than \$500,000.

⁵ Program became operational in 1965.

⁶ Data not available for Neighborhood Youth Corps Components prior to fiscal year 1967.

⁷ Program became operational in 1967, includes the New Careers Program.

⁸ Program became operational in 1968.

⁹ Data not meaningful because an individual may be enrolled in one or more program components. See Technical Notes for a more detailed explanation.

¹⁰ Job Opportunities in the Business Sector. Program became operational in 1969.

¹¹ Program became operational in 1969.

SOURCE: U.S. Department of Labor, Manpower Administration.

TABLE 58. Trainees Enrolled in Work and Training Programs Administered by the Department of Labor, by Selected Characteristics, Fiscal Years 1963-71

Item	Manpower Development and Training Act		Neighborhood Youth Corps ¹			Operation Main-stream	Public Service Careers ²	Concentrated Employment Program	JOBS (federally financed)	Work Incentive Program	Job Corps
	Institutional	On the Job	In School	Out of School	Summer						
1963											
Total enrolled (in thousands).....	32	2									
<i>Percent</i>											
Male.....	64	81									
Negro and other races.....	24	17									
Age, in years:											
Under 22.....	26	31									
22-44.....	64	59									
45 and over.....	10	10									
Education, grade:											
Less than 9th.....	11	16									
9th-11th.....	30	29									
12th and over.....	59	55									
1964											
Total enrolled (in thousands).....	69	9									
<i>Percent</i>											
Male.....	60	71									
Negro and other races.....	30	24									
Age, in years:											
Under 22.....	35	28									
22-44.....	54	64									
45 and over.....	11	8									
Education, grade:											
Less than 9th.....	14	14									
9th-11th.....	33	29									
12th and over.....	53	57									
1965											
Total enrolled (in thousands).....	145	12	55	36	48						
<i>Percent</i>											
Male.....	61	72	63	60	(*)						
Negro and other races.....	32	23	33	49	(*)						
Age in years:											
Under 22.....	43	39	100	100	(*)						
22-44.....	47	51			(*)						
45 and over.....	10	10			(*)						
Education, grade:											
Less than 9th.....	18	14	5	18	(*)						
9th-11th.....	34	31	81	44	(*)						
12th and over.....	48	55	14	38	(*)						
1966											
Total enrolled (in thousands).....	178	58	161	167	95						
<i>Percent</i>											
Male.....	58	72	52	57	(*)						
Negro and other races.....	38	24	36	52	(*)						
Age, in years:											
Under 22.....	38	40	100	100	(*)						
22-44.....	51	51			(*)						
45 and over.....	11	9			(*)						
Education, grade:											
Less than 9th.....	16	14	9	25	(*)						
9th-11th.....	36	29	89	56	(*)						
12th and over.....	48	57	2	19	(*)						

See footnotes at end of table.

TABLE 58. Trainees Enrolled in Work and Training Programs Administered by the Department of Labor, by Selected Characteristics, Fiscal Years 1963-71—Continued

Item	Manpower Development and Training Act		Neighborhood Youth Corps ¹			Operation Main-stream	Public Service Careers ²	Concentrated Employment Program	JOBS (federally financed)	Work Incentive Program	Job Corps
	Institutional	On the Job	In School	Out of School	Summer						
1967											
Total enrolled (in thousands).....	150	115	167	162	228	11	1				
<i>Percent</i>											
Male.....	57	67	52	52	(3)	(4)	(4)				
Negro and other races.....	41	27	42	53	(3)	(4)	(4)				
Age, in years:											
Under 22.....	40	35	100	100	(3)	(4)	(4)				
22-44.....	49	55			(3)	(4)	(4)				
45 and over.....	11	10			(3)	(4)	(4)				
Education, grade:											
Less than 9th.....	18	14	9	27	(3)	(4)	(4)				
9th-11th.....	39	31	89	64	(3)	(4)	(4)				
12th and over.....	43	55	2	9	(3)	(4)	(4)				
1968											
Total enrolled (in thousands).....	140	101	118	94	255	13	4	53			
<i>Percent</i>											
Male.....	55	68	52	49	55	84	37	48			
Negro and other races.....	49	36	43	50	55	40	75	85			
Age, in years:											
Under 22.....	39	36	100	98	100	4	1	36			
22-44.....	50	54		2		52	85	55			
45 and over.....	11	10				44	14	9			
Education, grade:											
Less than 9th.....	19	16	15	27	15	57	15	23			
9th-11th.....	41	34	84	66	84	26	47	55			
12th and over.....	40	50	1	7	1	17	38	22			
1969											
Total enrolled (in thousands).....	135	85	84	75	345	11	4	127	51	81	
<i>Percent</i>											
Male.....	56	65	52	46	54	82	30	58	71	40	
Negro and other races.....	44	39	46	52	56	32	67	72	87	44	
Age, in years:											
Under 22.....	38	36	100	97	100	2	8	37	48	16	
22-44.....	52	54		3		40	79	52	48	74	
45 and over.....	10	10				58	13	11	4	10	
Education, grade:											
Less than 9th.....	19	16	18	26	20	60	10	26	14	31	
9th-11th.....	39	35	81	70	79	24	40	44	53	41	
12th and over.....	42	49	1	4	1	16	50	30	32	28	
1970											
Total enrolled (in thousands).....	130	91	74	46	362	12	4	110	87	93	43
<i>Percent</i>											
Male.....	59	66	50	48	54	71	23	58	68	29	74
Negro and other races.....	41	33	46	50	56	38	68	74	78	48	74
Age, in years:											
Under 22.....	37	35	100	98	100	4	21	41	47	23	100
22-44.....	54	54		2		46	72	51	49	71	
45 and over.....	9	11				51	7	8	4	6	
Education, grade:											
Less than 9th.....	15	17	17	32	21	52	13	20	15	24	37
9th-11th.....	38	37	82	66	78	28	42	45	50	44	56
12th and over.....	47	46	1	2	1	20	45	35	35	32	7

See footnotes at end of table.

TABLE 58. Trainees Enrolled in Work and Training Programs Administered by the Department of Labor, by Selected Characteristics, Fiscal Years 1963-71—Continued

Item	Manpower Development and Training Act		Neighborhood Youth Corps ¹			Operation Main-stream	Public Service Careers ²	Concentrated Employment Program	JOBS (federally financed)	Work Incentive Program	Job Corps
	Institutional	JOP-OJT ³	In School	Out of School	Summer						
	1971										
Total enrolled (in thousands)...	156	72	687	53	(⁴)	22	47	94	93	112	50
<i>Percent</i>											
Male.....	58	74	55	51	(⁴)	73	(⁷)	60	66	38	74
Negro and other races.....	44	31	62	47	(⁴)	36	(⁷)	69	64	44	73
Age in years:											
Under 22.....	40	35	100	94	(⁴)	5	(⁷)	46	45	27	100
22-44.....	52	55		6	(⁴)	55	(⁷)	48	50	68	
45 and over.....	8	10			(⁴)	40	(⁷)	6	5	5	
Education, grade:											
Less than 9th.....	12	15	20	29	(⁴)	45	(⁷)	16	18	20	33
9th-11th.....	36	33	76	69	(⁴)	30	(⁷)	44	44	43	69
12th and over.....	51	52	4	2	(⁴)	25	(⁷)	40	38	37	8

¹ Characteristics of enrollees in components of the Neighborhood Youth Corp programs are based on data covering the following time periods: In school component—September through May; Out of School—September through August of the following year; Summer—June through August.

² Includes the New Careers Program.

³ Characteristics data not available separately prior to fiscal year 1968; these data are included in the In School program for prior years.

⁴ Characteristics data not available prior to fiscal year 1968.

⁵ Beginning in fiscal 1971, includes the JOBS-Optional Program (JOP) and the MDTA on-the-job (OJT) program which ended in fiscal 1970 except for national contracts. Also includes Apprenticeship Outreach.

⁶ Enrollees in the Summer program are included in the In School program.

⁷ Data not available.

SOURCE: U.S. Department of Labor, Manpower Administration.

TABLE 59. Enrollment Opportunities and Post-Training Employment, 1963-71

[Covers enrollment opportunities under the Manpower Development and Training Act]

Item	In thousands									
	Total	Fiscal year								
		1963 ¹	1964	1965	1966	1967	1968	1969	1970	1971
Enrollment opportunities ²	1,822.1	59.2	125.8	231.8	281.1	270.9	229.9	198.5	201.4	213.7
Enrollments (first-time) ³	1,706.2	34.1	77.6	156.9	235.8	265.0	241.0	220.0	221.0	254.8
Completions ⁴	1,123.1	20.1	51.3	96.3	155.7	192.6	164.2	160.0	147.0	135.9
Obtained employment (post-training) ⁵	878.5	16.1	39.4	73.4	124.0	163.7	127.5	124.0	115.3	105.1

¹ Program became operational August 1962.

² Enrollment opportunities are the number of positions authorized each fiscal year. The number shown by fiscal year includes only those newly authorized in that year, although actual enrollment opportunities from previous years, if not filled, may still be available.

³ Generally larger than the number of training or works opportunities programmed because turnover or short-term training results in more than one

individual in a given enrollment opportunity. Persons served by more than one program are counted only once.

⁴ Completions do not include dropouts.

⁵ Post-training employment includes persons employed at time of most recent followup.

SOURCE: U.S. Department of Labor, Manpower Administration.

TABLE 60. Major Unemployment Indicators, 1948-71

[Unemployment rates of persons 16 years and over]

Year and month	All civilian workers	Men, 20 years and over	Women, 20 years and over	Both sexes, 16 to 19 years	White	Negro and other races	Household heads	Married men	Full-time workers	Part-time workers	Un-employed 15 weeks and over ¹	State insured ²	Labor force time lost ³
1948.....	3.8	3.2	3.6	9.2	3.5	5.9					.5	3.1	
1949.....	5.9	5.4	5.3	13.4	5.6	8.9					1.1	6.0	
1950.....	5.3	4.7	5.1	12.2	4.9	9.0					1.3	4.8	
1951.....	3.3	2.5	4.0	8.2	3.1	5.3					.5	3.0	
1952.....	3.0	2.4	3.2	8.5	2.8	5.4					.4	3.0	
1953.....	2.9	2.5	2.9	7.6	2.7	4.5					.3	2.8	
1954.....	5.5	4.9	5.5	12.6	5.0	9.9					1.3	5.1	
1955.....	4.4	3.8	4.4	11.0	3.9	8.7		2.8			1.1	3.5	4.8
1956.....	4.1	3.4	4.2	11.1	3.6	8.3		2.6			.8	3.4	5.1
1957.....	4.3	3.6	4.1	11.6	3.8	7.9		2.8			.8	3.7	5.3
1958.....	6.8	6.2	6.1	15.9	6.1	12.6		5.1			2.1	6.3	8.1
1959.....	5.5	4.7	5.2	14.6	4.8	10.7		3.6			1.5	4.4	6.6
1960.....	5.5	4.7	5.1	14.7	4.9	10.2		3.7			1.4	4.5	6.7
1961.....	6.7	5.7	6.3	16.8	6.0	12.4		4.6			2.2	5.7	8.0
1962.....	5.6	4.6	5.4	14.7	4.9	10.9		3.6			1.6	4.4	6.7
1963.....	5.7	4.5	5.4	17.2	5.0	10.8		3.7		7.3	1.5	4.3	6.4
1964.....	5.2	3.9	5.2	16.2	4.6	9.6		3.3		4.9	1.3	3.7	5.8
1965.....	4.5	3.2	4.5	14.8	4.1	8.1		2.8		4.2	6.7	3.0	5.0
1966.....	3.8	2.5	3.8	12.8	3.3	7.3		2.2		3.5	6.2	2.4	4.2
1967.....	3.8	2.3	4.2	12.9	3.4	7.4		2.1		1.8	3.4	6.9	4.2
1968.....	3.6	2.2	3.8	12.7	3.2	6.7		1.9		1.6	3.1	6.5	4.0
1969.....	3.5	2.1	3.7	12.2	3.1	6.4		1.8		1.5	3.1	6.2	3.9
1970.....	4.9	3.5	4.8	15.2	4.6	8.2		2.9		2.6	4.5	7.6	5.3
1971.....	5.9	4.4	5.7	16.9	5.4	9.9		3.7		3.2	5.5	8.7	6.4
<i>1970</i>													
January.....	4.2	3.1	3.9	13.6	3.9	6.8	2.6	2.4	3.7	7.0	.6	3.6	4.6
February.....	4.7	3.6	4.4	13.6	4.3	7.5	3.0	2.7	4.2	7.3	.6	3.7	5.0
March.....	4.6	3.4	4.5	13.3	4.2	7.2	2.9	2.7	4.2	6.9	.8	3.5	4.9
April.....	4.3	3.2	4.1	13.5	3.9	7.6	2.7	2.4	4.0	6.0	.9	3.4	4.7
May.....	4.1	3.0	4.3	11.7	3.8	6.6	2.6	2.2	4.1	4.4	.8	3.2	4.6
June.....	5.6	3.3	4.7	20.7	4.9	10.5	2.6	2.2	5.4	6.9	.8	3.0	6.1
July.....	5.3	3.5	5.0	15.5	4.8	9.3	2.9	2.5	5.0	7.6	.7	3.3	6.0
August.....	5.0	3.4	5.3	13.0	4.6	8.6	3.0	2.6	4.6	8.2	.7	3.3	5.6
September.....	5.2	3.3	5.6	16.4	4.8	8.3	2.8	2.3	4.4	10.2	.8	3.1	5.5
October.....	5.1	3.5	5.2	16.3	4.7	8.2	2.9	2.5	4.4	9.0	.8	3.2	6.3
November.....	5.5	3.8	5.4	17.8	5.1	8.6	3.3	2.9	4.8	9.4	.9	3.7	5.8
December.....	5.6	4.5	4.8	16.3	6.2	8.6	3.6	3.4	5.1	8.5	1.1	4.1	5.9
<i>1971</i>													
January.....	6.6	5.4	5.9	17.8	6.1	10.1	4.5	4.2	6.0	9.4	1.4	5.2	6.9
February.....	6.6	5.5	6.0	17.0	6.1	10.3	4.5	4.2	6.1	9.3	1.4	5.2	7.0
March.....	6.3	5.0	5.8	17.3	5.9	9.5	4.2	3.9	5.8	8.7	1.7	5.0	6.6
April.....	5.7	4.4	5.6	15.2	5.2	9.3	3.7	3.2	5.3	7.8	1.8	4.4	6.0
May.....	5.3	4.0	5.3	14.3	4.9	8.8	3.4	2.9	5.1	6.1	1.6	3.8	5.7
June.....	6.5	4.1	5.7	21.8	5.8	11.5	3.3	2.7	6.3	7.6	1.4	3.6	7.0
July.....	6.2	4.1	5.8	17.7	5.5	11.3	3.5	2.8	5.8	8.8	1.3	3.7	7.7
August.....	5.9	4.1	6.4	14.0	5.4	9.9	3.6	2.9	5.4	9.7	1.3	3.7	6.0
September.....	5.8	3.8	6.3	17.0	5.2	9.9	3.3	2.6	5.0	10.0	1.2	3.2	5.6
October.....	5.4	3.7	5.6	16.4	4.9	9.5	3.1	2.5	4.7	9.1	1.3	3.2	5.9
November.....	5.7	4.0	5.5	17.2	5.3	8.9	3.4	3.0	5.0	9.5	1.2	3.4	5.6
December.....	5.5	4.3	4.9	16.1	5.1	9.4	3.6	3.3	5.1	8.1	1.3	4.0	5.9

¹ Unemployment rate calculated as a percent of civilian labor force.

² Insured unemployment under state programs—unemployment rate calculated as a percent of average covered employment. As is the case with other data presented in this table, data relate to the week containing the 12th of the month.

³ Man-hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force man-hours.

TABLE 61. Unemployed Persons 16 Years and Over and Unemployment Rates, by Sex and Color, 1947-71

Year and month	Number unemployed (thousands)									Unemployment rate								
	Total	Male	Fe- male	White			Negro and other races			Total	Male	Fe- male	White			Negro and other races		
				Total	Male	Fe- male	Total	Male	Fe- male				Total	Male	Fe- male	Total	Male	Fe- male
1947	2,311	1,692	619	(1)	(1)	(1)	(1)	(1)	(1)	3.9	4.0	3.7	3.5	3.4	3.8	5.9	5.8	6.1
1948	2,276	1,559	717	(1)	(1)	(1)	(1)	(1)	(1)	3.8	3.6	4.1	3.5	3.4	3.8	8.7	8.8	8.0
1949	3,637	2,572	1,065	(1)	(1)	(1)	(1)	(1)	(1)	5.9	5.9	6.0	5.6	5.6	5.7	8.9	9.6	7.9
1950	3,288	2,239	1,049	(1)	(1)	(1)	(1)	(1)	(1)	5.3	5.1	5.7	4.9	4.7	5.3	9.0	9.4	8.4
1951	2,055	1,221	834	(1)	(1)	(1)	(1)	(1)	(1)	3.3	2.8	4.4	3.1	2.6	4.2	5.3	4.9	6.1
1952	1,883	1,185	698	(1)	(1)	(1)	(1)	(1)	(1)	3.0	2.8	3.6	2.8	2.5	3.3	5.4	5.2	5.7
1953 ¹	1,834	1,202	632	(1)	(1)	(1)	(1)	(1)	(1)	2.9	2.8	3.3	2.7	2.5	3.1	4.5	4.8	4.1
1954	3,532	2,344	1,188	2,860	1,913	947	674	431	243	5.5	5.3	6.0	5.0	4.8	5.6	9.9	10.3	9.3
1955	2,852	1,854	998	2,248	1,475	773	601	376	225	4.4	4.2	4.9	3.9	3.7	4.3	8.7	8.8	8.0
1956	2,750	1,711	1,039	2,162	1,368	794	592	345	247	4.1	3.8	4.8	3.6	3.4	4.2	8.3	7.9	8.0
1957	2,859	1,841	1,018	2,289	1,478	811	569	363	206	4.3	4.1	4.7	3.8	3.6	4.3	7.9	8.3	7.3
1958	4,602	3,098	1,504	3,679	2,488	1,191	925	611	314	6.8	6.8	6.8	6.1	6.1	6.2	12.6	13.8	10.9
1959	3,740	2,420	1,320	2,947	1,904	1,044	794	518	276	5.5	5.3	5.9	4.8	4.6	5.3	10.7	11.5	9.4
1960 ²	3,852	2,486	1,366	3,063	1,987	1,076	787	497	290	5.5	5.4	5.9	4.9	4.8	5.3	10.2	10.7	9.4
1961	4,714	2,997	1,717	3,742	2,398	1,344	970	599	371	6.7	6.4	7.2	6.0	5.7	6.5	12.4	12.8	11.8
1962 ²	3,911	2,423	1,488	3,052	1,915	1,137	859	508	351	5.5	5.2	6.2	4.9	4.6	5.5	10.9	10.9	11.0
1963	4,070	2,472	1,598	3,208	1,976	1,232	864	496	368	5.7	5.2	6.5	5.0	4.7	5.8	10.8	10.5	11.2
1964	3,786	2,205	1,581	2,999	1,779	1,220	786	426	360	5.2	4.6	6.2	4.6	4.1	5.5	9.6	8.9	10.6
1965	3,366	1,914	1,452	2,691	1,656	1,135	676	359	317	4.5	4.0	5.5	4.1	3.6	5.0	8.1	7.4	9.2
1966	2,875	1,551	1,324	2,253	1,240	1,013	621	311	310	3.8	3.2	4.8	3.3	2.8	4.3	7.3	6.3	8.6
1967 ³	2,975	1,508	1,468	2,338	1,208	1,130	638	299	338	3.8	3.1	5.2	3.4	2.7	4.6	7.4	6.0	9.1
1968	2,817	1,419	1,397	2,226	1,142	1,084	590	277	313	3.6	2.9	4.8	3.2	2.6	4.3	6.7	5.6	8.3
1969	2,831	1,403	1,428	2,261	1,137	1,124	570	266	304	3.5	2.8	4.7	3.1	2.5	4.2	6.4	5.3	7.8
1970	4,088	2,235	1,853	3,337	1,856	1,480	752	379	373	4.9	4.4	5.9	4.5	4.0	5.4	8.2	7.3	9.3
1971	4,993	2,776	2,217	4,074	2,302	1,772	919	474	445	5.9	5.3	6.9	5.4	4.9	6.3	9.9	9.1	10.8
1970																		
January	3,406	1,935	1,471	2,803	1,621	1,182	604	314	290	4.2	3.9	4.8	3.9	3.6	4.4	6.8	6.2	7.4
February	3,794	2,178	1,616	3,126	1,823	1,303	667	355	312	4.7	4.3	5.2	4.3	4.0	4.8	7.5	7.0	8.0
March	3,732	2,081	1,651	3,062	1,753	1,329	651	329	322	4.6	4.1	5.3	4.2	3.9	4.9	7.2	6.5	8.2
April	3,552	1,981	1,571	2,862	1,639	1,233	690	341	349	4.3	3.9	5.0	3.9	3.6	4.5	7.6	6.7	8.7
May	3,383	1,843	1,540	2,783	1,545	1,238	601	299	302	4.1	3.6	5.0	3.8	3.4	4.6	6.6	5.8	7.6
June	4,668	2,531	2,137	3,660	2,027	1,633	1,008	504	504	5.6	4.8	6.8	4.9	4.3	6.0	10.5	9.4	12.0
July	4,509	2,474	2,035	3,616	2,030	1,586	896	446	450	5.3	4.7	6.4	4.8	4.3	5.7	9.3	8.2	10.8
August	4,220	2,207	2,013	3,407	1,815	1,592	813	392	421	5.0	4.2	6.4	4.6	3.8	5.8	8.6	7.3	10.3
September	4,292	2,142	2,150	3,529	1,758	1,771	763	384	379	5.2	4.2	6.8	4.8	3.8	6.4	8.3	7.4	9.5
October	4,259	2,238	2,021	3,506	1,855	1,651	753	383	370	5.1	4.4	6.3	4.7	4.0	5.9	8.2	7.4	9.2
November	4,607	2,434	2,173	3,818	2,064	1,754	788	369	419	5.5	4.8	6.7	5.1	4.5	6.2	8.6	7.2	10.3
December	4,637	2,776	1,861	3,849	2,344	1,605	788	432	356	5.6	5.4	5.8	5.2	5.1	5.4	8.6	8.4	8.9
1971																		
January	5,414	3,252	2,162	4,501	2,711	1,789	914	541	373	6.6	6.4	6.8	6.1	5.9	6.4	10.1	10.6	9.5
February	5,442	3,236	2,206	4,511	2,723	1,787	931	513	418	6.6	6.4	6.9	6.1	5.9	6.4	10.2	10.1	10.5
March	5,175	3,008	2,167	4,311	2,556	1,755	864	452	412	6.3	5.9	6.8	5.9	5.6	6.3	9.5	8.8	10.3
April	4,694	2,842	2,062	3,844	2,225	1,619	849	417	433	5.7	5.1	6.5	5.2	4.8	5.9	9.3	8.1	10.8
May	4,394	2,463	1,941	3,589	2,067	1,622	806	387	419	5.3	4.8	6.2	4.9	4.5	5.6	8.8	7.5	10.4
June	5,490	2,972	2,518	4,403	2,410	1,992	1,087	562	525	6.5	5.6	7.9	5.8	5.0	7.2	11.5	10.5	12.7
July	5,330	2,908	2,422	4,224	2,364	1,861	1,106	544	561	6.2	5.4	7.6	5.5	4.9	6.7	11.3	9.9	13.0
August	5,061	2,667	2,394	4,104	2,187	1,917	956	480	477	5.9	5.0	7.5	5.4	4.5	6.9	9.9	8.8	11.3
September	4,840	2,424	2,416	3,912	1,976	1,936	927	447	480	5.8	4.7	7.5	5.2	4.2	6.9	9.9	8.6	11.6
October	4,570	2,391	2,179	3,674	1,928	1,746	895	463	433	5.4	4.6	6.7	4.9	4.1	6.1	9.5	8.8	10.3
November	4,815	2,580	2,235	3,982	2,146	1,837	832	434	399	5.7	5.0	6.8	5.3	4.6	6.4	8.9	8.3	9.6
December	4,695	2,784	1,911	3,832	2,330	1,502	863	454	409	5.5	5.4	5.8	5.1	5.0	5.2	9.4	8.9	10.0

¹ Absolute numbers by color are not available prior to 1954 because population controls by color were not introduced into the Current Population Survey until that year.

² See footnote 1, table 1.

³ Beginning with 1967, data may not be strictly comparable to prior years because of basic changes in the concepts and definitions introduced in January 1967.

TABLE 62. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947-71

Sex and year	Total, 16 years and over	16 to 19 years			20 years and over						
		Total	16 and 17	18 and 19	Total	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
Number unemployed (thousands)											
MALE											
1947	1,692	270	114	156	1,422	392	349	250	203	162	67
1948	1,559	255	112	143	1,304	324	289	233	201	178	81
1949	2,572	352	145	207	2,220	485	539	414	347	310	125
1950	2,239	318	139	179	1,921	377	467	348	327	286	117
1951	1,221	191	102	89	1,030	155	241	192	193	162	87
1952	1,185	205	116	89	980	155	233	192	182	145	73
1953 ¹	1,202	184	94	90	1,018	152	236	208	196	167	60
1954	2,344	310	142	168	2,034	327	517	431	372	275	112
1955	1,854	274	134	140	1,580	248	353	328	285	265	102
1956	1,711	269	134	135	1,442	240	348	278	270	216	90
1957	1,841	299	140	159	1,542	288	349	304	302	220	83
1958	3,098	416	185	231	2,682	478	685	562	492	349	124
1959	2,420	398	191	207	2,022	343	483	407	390	287	112
1960 ¹	2,486	425	200	225	2,061	369	492	415	392	294	96
1961	2,997	479	221	258	2,518	457	585	507	473	374	122
1962 ¹	2,423	407	187	220	2,016	381	446	405	381	300	103
1963	2,472	500	248	252	1,972	396	444	386	358	289	97
1964	2,205	487	257	230	1,718	384	345	323	319	262	85
1965	1,914	479	247	232	1,435	311	293	284	253	221	75
1966	1,551	432	220	212	1,119	221	238	219	197	180	65
1967 ²	1,508	448	241	207	1,060	235	219	185	199	164	60
1968	1,419	427	234	193	992	258	205	171	165	132	61
1969	1,403	441	244	197	962	270	205	155	157	127	48
1970	2,235	599	305	294	1,636	478	390	253	247	197	71
1971	2,776	691	345	346	2,085	635	508	319	313	239	71
1970											
January	1,935	480	239	241	1,455	377	376	243	221	175	66
February	2,178	500	251	249	1,678	470	402	284	250	206	63
March	2,082	476	253	223	1,606	397	363	274	244	225	82
April	1,981	483	255	228	1,498	389	354	238	264	209	63
May	1,843	441	222	219	1,402	383	324	216	216	202	61
June	2,531	948	504	444	1,583	515	396	229	214	165	65
July	2,475	807	418	389	1,668	528	382	245	281	167	66
August	2,207	585	284	301	1,622	476	416	249	234	187	60
September	2,142	580	297	283	1,562	535	328	221	236	185	57
October	2,238	602	300	302	1,636	536	372	239	242	177	70
November	2,434	620	300	320	1,814	556	430	261	264	216	89
December	2,776	668	343	325	2,108	580	532	340	295	256	106
1971											
January	3,252	706	340	366	2,546	703	638	394	382	328	102
February	3,236	653	298	355	2,583	730	613	415	393	341	89
March	3,008	636	303	333	2,372	651	596	353	393	293	85
April	2,642	571	296	275	2,071	574	469	323	346	280	79
May	2,453	550	248	302	1,903	592	436	288	283	237	68
June	2,972	978	509	469	1,994	741	436	296	260	212	60
July	2,908	924	515	409	1,984	643	509	301	282	191	58
August	2,667	678	358	340	1,989	628	501	301	284	204	71
September	2,424	595	296	299	1,829	590	456	274	275	176	57
October	2,391	635	333	302	1,756	549	444	268	264	173	58
November	2,580	657	325	332	1,923	609	492	283	261	203	73
December	2,784	701	337	364	2,083	611	508	335	332	230	66
FEMALE											
1947	619	144	63	81	475	124	134	99	72	39	10
1948	717	152	66	86	565	132	169	113	90	49	12
1949	1,065	223	93	130	842	195	235	189	124	74	21
1950	1,049	195	87	108	854	184	435	182	151	82	20
1951	834	145	66	79	689	118	194	162	125	76	16
1952	698	140	64	76	558	113	156	133	92	50	13
1953 ¹	632	123	56	67	509	104	143	117	84	51	10
1954	1,188	191	79	112	997	177	276	249	176	99	20
1955	998	176	77	99	822	148	224	193	151	90	18
1956	1,039	209	97	112	830	155	206	198	159	95	19
1957	1,018	197	90	107	821	147	224	195	146	80	28
1958	1,504	262	114	148	1,242	223	308	319	239	122	31
1959	1,320	256	110	146	1,064	200	242	266	214	119	23
1960 ¹	1,366	286	124	162	1,080	214	260	256	222	101	25
1961	1,717	349	142	207	1,368	265	304	342	278	141	36
1962 ¹	1,488	313	124	189	1,175	255	267	283	223	111	37
1963	1,598	383	172	211	1,215	262	286	287	231	120	29
1964	1,581	386	179	207	1,195	276	282	281	223	122	33
1965	1,452	395	164	231	1,057	246	236	263	183	101	27
1966	1,324	404	175	229	920	224	201	207	173	86	27
1967 ²	1,468	391	160	231	1,077	277	261	237	185	93	26
1968	1,397	412	179	233	985	285	238	199	149	87	27
1969	1,428	412	192	220	1,016	290	247	203	163	89	24
1970	1,853	506	231	275	1,347	386	326	262	229	111	33
1971	2,217	567	249	318	1,660	486	416	310	260	141	38

See footnotes at end of table.

TABLE 62. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947-71—Continued

Sex and year	Total, 16 years and over	16 to 19 years			20 years and over						
		Total	16 and 17	18 and 19	Total	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
Number unemployed (thousands)											
FEMALE—Continued											
1970											
January	1,471	385	174	211	1,086	319	267	197	200	86	17
February	1,616	378	167	211	1,238	387	287	227	199	102	35
March	1,651	387	178	209	1,264	330	281	267	245	112	29
April	1,571	400	194	206	1,171	316	288	224	201	108	34
May	1,541	335	146	189	1,206	338	278	222	210	118	39
June	2,137	835	399	436	1,302	456	279	222	195	119	31
July	2,035	644	323	321	1,391	422	358	230	231	110	40
August	2,013	552	237	315	1,461	439	364	278	256	103	20
September	2,150	551	247	304	1,599	463	400	309	259	133	35
October	2,021	530	232	298	1,491	390	367	336	242	130	26
November	2,173	616	266	350	1,557	421	394	315	270	105	50
December	1,860	462	208	254	1,398	347	344	318	241	110	39
1971											
January	2,162	462	177	285	1,700	462	442	357	256	138	45
February	2,206	473	174	299	1,733	494	453	336	268	145	36
March	2,167	506	213	293	1,661	478	430	303	270	149	31
April	2,052	459	193	286	1,593	447	395	302	267	142	40
May	1,941	431	206	225	1,510	475	369	266	238	142	29
June	2,518	900	441	459	1,618	603	350	260	227	147	31
July	2,422	802	378	424	1,620	507	375	302	275	133	28
August	2,394	594	267	327	1,800	543	422	366	288	152	30
September	2,416	595	235	360	1,821	512	482	340	300	147	41
October	2,179	526	229	297	1,653	459	435	352	253	112	42
November	2,235	587	265	322	1,648	474	444	283	248	149	50
December	1,911	466	213	253	1,445	376	390	259	231	135	55
Unemployment rate											
MALE											
1947	4.0	10.9	10.3	11.3	3.5	8.5	3.4	2.6	2.6	2.9	2.8
1948	3.6	9.8	10.1	9.6	3.2	6.9	2.8	2.4	2.5	3.1	3.4
1949	5.9	14.2	13.7	14.6	5.4	10.4	5.2	4.3	4.3	5.4	5.1
1950	5.1	12.7	13.3	12.3	4.6	8.1	4.4	3.6	4.0	4.9	4.8
1951	2.8	8.1	9.4	7.0	2.5	3.9	2.3	2.0	2.4	2.8	3.5
1952	2.8	8.9	10.5	7.4	2.4	4.6	2.2	1.9	2.2	2.4	3.0
1953 ¹	2.8	7.9	8.8	7.2	2.5	5.0	2.2	2.0	2.3	2.8	2.4
1954	5.3	13.5	13.9	13.2	4.9	10.7	4.8	4.1	4.3	4.5	4.4
1955	4.2	11.6	12.5	10.8	3.8	7.7	3.3	3.1	3.2	4.3	4.0
1956	3.8	11.1	11.7	10.4	3.4	6.9	3.3	2.6	3.0	3.5	3.5
1957	4.1	12.4	12.4	12.3	3.6	7.8	3.3	2.8	3.3	3.5	3.4
1958	6.8	17.1	16.3	17.8	6.2	12.7	6.5	5.1	5.3	5.5	5.2
1959	5.3	15.3	15.8	14.9	4.7	8.7	4.7	3.7	4.1	4.5	4.8
1960 ¹	5.4	15.3	15.5	15.0	4.7	8.9	4.8	3.8	4.1	4.6	4.2
1961	6.4	17.2	18.3	16.3	5.7	10.7	5.7	4.6	4.9	5.7	5.5
1962 ¹	5.2	14.7	15.9	13.8	4.6	8.9	4.5	3.6	3.9	4.6	4.6
1963	5.2	17.2	18.8	15.9	4.5	8.8	4.5	3.5	3.6	4.3	4.5
1964	4.6	15.8	17.1	14.6	3.9	8.1	3.5	2.9	3.2	3.9	4.0
1965	4.0	14.1	16.1	12.4	3.2	6.3	3.0	2.6	2.5	3.3	3.5
1966	3.2	11.7	13.7	10.2	2.5	4.6	2.4	2.0	2.0	2.6	3.1
1967 ²	3.1	12.3	14.5	10.5	2.3	4.7	2.1	1.7	1.9	2.4	2.8
1968	2.9	11.6	13.9	9.7	2.2	5.1	1.9	1.6	1.6	1.9	2.9
1969	2.8	11.4	13.8	9.4	2.1	5.1	1.9	1.5	1.5	1.8	2.2
1970	4.4	15.0	16.9	13.4	3.5	8.4	3.4	2.4	2.4	2.8	3.3
1971	5.3	16.6	18.6	15.0	4.4	10.3	4.4	3.1	3.0	3.3	3.4
1970											
January	3.9	13.9	16.1	12.2	3.1	7.2	3.4	2.3	2.1	2.5	3.0
February	4.3	14.3	16.6	12.5	3.6	8.8	3.6	2.7	2.4	2.9	3.1
March	4.1	13.2	16.1	11.0	3.4	7.4	3.2	2.6	2.5	3.2	3.7
April	3.9	13.3	15.5	11.4	3.2	7.2	3.2	2.3	2.3	2.9	2.8
May	3.6	11.8	13.2	10.6	3.0	7.0	2.9	2.1	2.1	2.8	2.7
June	4.8	19.3	21.5	17.3	3.3	8.6	3.5	2.2	2.0	2.3	3.0
July	4.7	15.1	16.1	14.3	3.5	8.5	3.4	2.3	2.7	2.3	3.0
August	4.2	12.0	12.4	11.6	3.4	7.7	3.7	2.4	2.2	2.6	2.8
September	4.2	15.5	18.0	13.5	3.3	9.1	2.9	2.1	2.3	2.6	2.6
October	4.4	16.2	18.4	14.6	3.5	9.3	3.3	2.3	2.3	2.5	3.2
November	4.8	16.6	18.5	15.1	3.8	9.5	3.8	2.5	2.5	3.0	4.2
December	5.4	17.5	20.4	15.2	4.5	9.9	4.6	3.3	2.8	3.6	5.1
1971											
January	6.4	19.4	21.6	17.7	5.4	12.0	5.6	3.8	3.7	4.6	5.0
February	6.4	17.9	18.9	17.2	5.5	12.6	5.3	4.0	3.8	4.8	4.5
March	5.9	17.6	19.6	16.1	5.0	11.1	5.2	3.4	3.8	4.1	4.2
April	5.1	15.0	17.4	13.0	4.4	9.6	4.1	3.1	3.3	3.9	3.7
May	4.8	14.1	14.3	14.0	4.0	9.8	3.8	2.8	2.7	3.3	3.1
June	5.6	19.9	22.7	17.5	4.1	11.4	3.8	2.9	2.5	3.0	2.3
July	5.4	16.6	19.3	14.1	4.1	9.6	4.3	2.9	2.7	2.7	2.7
August	5.0	13.2	14.3	12.3	4.1	9.4	4.3	2.9	2.7	2.8	3.4
September	4.7	15.5	17.7	13.8	3.8	9.4	3.9	2.7	2.6	2.5	2.7
October	4.6	16.2	19.5	13.6	3.7	8.8	3.8	2.6	2.5	2.4	2.7
November	5.0	16.5	18.8	14.8	4.0	9.8	4.2	2.7	2.5	2.8	3.5
December	5.4	17.7	20.0	16.0	4.3	9.7	4.3	3.3	3.2	3.2	3.3

See footnotes at end of table.

TABLE 62. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947-71—Continued

Sex and year	Total 16 years and over	16 to 19 years			20 years and over						
		Total	16 and 17	18 and 19	Total	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
Unemployment rate											
FEMALE											
1947	3.7	7.8	9.8	6.8	3.2	4.6	3.6	2.7	2.6	2.6	2.2
1948	4.1	8.3	9.8	7.4	3.6	4.9	4.3	3.0	3.0	3.1	2.3
1949	6.0	12.3	14.4	11.2	6.3	7.3	5.9	4.7	4.0	4.4	3.8
1950	5.7	11.4	14.2	9.8	5.1	6.9	5.7	4.4	4.5	4.5	3.4
1951	4.4	8.3	10.0	7.2	4.0	4.4	4.5	3.8	3.5	4.0	2.9
1952	3.6	8.0	9.1	7.3	3.2	4.5	3.6	3.0	2.5	2.5	2.2
1953 ¹	3.3	7.2	8.5	6.4	2.9	4.3	3.4	2.5	2.3	2.5	1.4
1954	6.0	11.4	12.7	10.5	5.5	7.3	6.6	5.3	4.6	4.6	3.0
1955	4.9	10.2	12.0	9.1	4.4	6.1	5.3	4.0	3.6	3.8	2.3
1956	4.8	11.2	13.2	9.9	4.2	6.3	4.8	3.9	3.6	3.6	2.3
1957	4.7	10.6	12.6	9.4	4.1	6.0	5.3	3.8	3.2	3.0	3.4
1958	6.8	14.3	16.6	12.9	6.1	8.9	7.3	6.2	4.9	4.5	3.8
1959	5.9	13.5	14.4	12.9	5.2	8.1	5.9	5.1	4.2	4.1	2.8
1960 ¹	5.9	13.9	15.4	13.0	5.1	8.3	6.3	4.8	4.2	3.4	2.8
1961	7.2	16.3	18.3	15.1	6.3	9.8	7.3	6.3	5.1	4.5	3.9
1962 ¹	6.2	14.6	16.8	13.5	5.4	9.1	6.5	5.2	4.1	3.5	4.1
1963	6.5	17.2	20.3	15.2	5.4	8.9	6.9	5.1	4.2	3.6	3.2
1964	6.2	16.7	18.8	15.1	5.2	8.6	6.3	5.0	3.9	3.5	3.4
1965	5.5	15.7	17.2	14.8	4.5	7.3	5.5	4.6	3.2	2.8	2.8
1966	4.8	14.1	16.6	12.6	3.8	6.3	4.5	3.6	2.9	2.3	2.8
1967 ²	5.2	13.5	14.8	12.7	4.2	7.0	5.4	4.0	3.1	2.4	2.7
1968	4.8	14.0	16.9	12.9	3.8	6.7	4.7	3.4	2.4	2.2	2.7
1969	4.7	13.3	15.5	11.8	3.7	6.3	4.6	3.4	2.6	2.2	2.3
1970	5.9	15.6	17.4	14.4	4.8	7.9	5.7	4.4	3.5	2.7	3.1
1971	6.9	17.2	18.7	16.2	5.7	9.6	7.0	5.2	4.0	3.3	3.6
1970											
January	4.8	13.3	15.5	11.9	3.9	6.7	4.7	3.3	3.1	2.1	1.7
February	5.2	12.9	14.1	12.0	4.4	8.1	5.0	3.8	3.1	2.5	3.3
March	5.3	13.4	15.3	12.2	4.5	6.9	4.9	4.4	3.8	2.7	2.6
April	5.0	13.7	16.7	11.8	4.1	6.7	5.0	3.7	3.1	2.6	3.1
May	5.0	11.6	12.7	10.8	4.3	7.2	4.9	3.7	3.2	2.9	3.5
June	6.8	22.5	25.5	20.3	4.7	9.4	5.0	3.8	3.0	2.9	3.0
July	6.4	15.9	18.3	14.1	5.0	8.5	6.5	4.0	3.6	2.7	4.0
August	6.4	14.2	14.2	14.2	5.3	8.8	6.6	4.9	4.0	2.5	2.0
September	6.8	17.4	19.5	16.0	5.6	9.4	7.1	5.2	3.9	3.2	3.3
October	6.3	16.5	17.7	15.6	5.2	7.8	6.3	5.5	3.6	3.1	2.4
November	6.7	19.1	20.6	18.1	5.4	8.4	6.6	5.2	4.0	2.5	4.6
December	5.8	14.9	16.8	13.6	4.8	6.9	5.8	5.2	3.6	2.6	3.5
1971											
January	6.8	15.8	15.9	15.7	5.9	9.4	7.5	5.9	3.9	3.2	4.2
February	6.9	15.8	15.1	16.4	6.0	10.0	7.7	5.5	4.1	3.4	3.4
March	6.8	17.0	17.7	16.6	5.8	9.7	7.2	5.0	4.1	3.5	2.9
April	6.5	15.6	16.6	14.8	5.6	9.1	6.8	5.0	4.1	3.3	3.8
May	6.2	14.6	17.5	12.7	5.3	9.7	6.3	4.3	3.6	3.4	2.7
June	7.9	24.5	29.4	21.1	5.7	12.0	6.2	4.5	3.5	3.5	3.1
July	7.6	19.2	21.0	17.8	5.8	9.7	6.8	5.3	4.3	3.3	2.7
August	7.5	15.0	16.1	14.2	6.4	10.4	7.5	6.4	4.4	3.8	2.9
September	7.5	18.8	18.8	18.9	6.3	9.9	7.9	5.7	4.5	3.5	3.9
October	6.7	16.6	17.9	15.7	5.6	8.9	7.0	5.8	3.8	2.6	3.9
November	6.8	18.0	19.7	16.7	5.5	9.1	7.0	4.7	3.7	3.4	4.6
December	5.8	14.1	15.9	12.9	4.9	7.2	6.2	4.3	3.5	3.1	4.9

¹ See footnote 1, table 1.

² Beginning with 1967, data may not be strictly comparable to prior year

because of basic change in the concepts and definitions introduced in January 1967.

TABLE 63. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967-71

[Persons 16 years and over]

ITEM	Number unemployed (thousands)						Unemployment rate ¹						
	Total	Job losers	Job leavers	Entrants			Total	Job losers	Job leavers	Entrants			
				Total	Reentrants	New workers				Total	Reentrants	New workers	
TOTAL													
1967 ²	3,008	1,229	438	1,341	945	396	3.9	1.6	0.6	1.7	1.2	0.5	
1968.....	2,817	1,070	431	1,316	909	407	3.6	1.3	.5	1.7	1.2	.6	
1969.....	2,831	1,017	436	1,378	965	413	3.5	1.2	.5	1.7	1.2	.5	
1970.....	4,088	1,809	549	1,730	1,227	503	4.9	2.2	.7	2.1	1.5	.6	
1971.....	4,993	2,313	587	2,093	1,466	627	5.9	2.8	.7	2.5	1.7	.7	
1970													
January.....	3,406	1,595	485	1,327	999	328	4.2	2.0	.6	1.6	1.2	.4	
February.....	3,794	1,787	473	1,535	1,158	377	4.7	2.2	.6	1.9	1.4	.5	
March.....	3,733	1,797	441	1,494	1,143	351	4.6	2.2	.5	1.8	1.4	.4	
April.....	3,552	1,669	507	1,376	1,001	375	4.3	2.1	.6	1.7	1.2	.5	
May.....	3,384	1,658	447	1,277	944	333	4.1	2.0	.5	1.6	1.2	.4	
June.....	4,669	1,598	565	2,506	1,567	939	5.6	1.9	.7	3.0	1.9	1.1	
July.....	4,510	1,778	635	2,098	1,342	756	5.3	2.1	.7	2.5	1.6	.9	
August.....	4,220	1,773	639	1,809	1,242	567	5.0	2.1	.8	2.2	1.5	.7	
September.....	4,292	1,698	675	1,918	1,404	514	5.2	2.1	.8	2.3	1.7	.6	
October.....	4,259	1,866	629	1,764	1,254	510	5.1	2.2	.8	2.1	1.5	.6	
November.....	4,607	2,082	586	1,939	1,398	541	5.5	2.5	.7	2.3	1.7	.6	
December.....	4,636	2,412	505	1,719	1,269	450	5.6	2.9	.6	2.0	1.5	.5	
1971													
January.....	5,414	2,954	668	1,793	1,364	429	6.6	3.6	.8	2.2	1.6	.5	
February.....	5,442	2,958	644	1,840	1,372	468	6.6	3.6	.8	2.2	1.7	.6	
March.....	5,175	2,652	548	1,976	1,477	498	6.3	3.2	.7	2.4	1.8	.6	
April.....	4,694	2,413	557	1,723	1,232	491	5.7	2.9	.7	2.1	1.6	.6	
May.....	4,394	2,133	509	1,753	1,234	519	5.3	2.5	.6	2.1	1.5	.6	
June.....	5,490	2,026	481	2,082	1,931	1,051	6.5	2.4	.6	3.5	2.3	1.2	
July.....	5,330	2,202	548	2,580	1,615	965	6.2	2.6	.6	3.0	1.9	1.1	
August.....	5,061	2,199	644	2,217	1,475	742	5.9	2.6	.8	2.6	1.7	.9	
September.....	4,840	1,919	714	2,207	1,627	580	5.8	2.3	.8	2.6	1.9	.7	
October.....	4,570	1,875	675	2,120	1,504	616	5.4	2.2	.7	2.5	1.8	.7	
November.....	4,815	2,103	608	2,104	1,509	595	5.7	2.5	.7	2.5	1.8	.7	
December.....	4,696	2,322	551	1,822	1,287	566	5.5	2.7	.6	2.1	1.5	.7	
WHITE													
1967 ²	2,366	987	347	1,033	740	293	3.4	1.4	.5	1.5	1.1	.4	
1968.....	2,226	849	346	1,031	718	313	3.2	1.2	.5	1.4	1.0	.4	
1969.....	2,261	816	357	1,088	767	321	3.1	1.1	.5	1.5	1.1	.4	
1970.....	3,337	1,502	456	1,378	982	396	4.5	2.1	.6	1.8	1.3	.5	
1971.....	4,074	1,923	484	1,666	1,176	491	5.4	2.6	.6	2.2	1.6	.7	
1970													
January.....	2,803	1,348	401	1,054	805	249	3.9	1.9	.6	1.4	1.1	.3	
February.....	3,127	1,488	390	1,248	943	305	4.3	2.1	.5	1.7	1.3	.4	
March.....	3,082	1,512	360	1,210	920	290	4.2	2.1	.5	1.7	1.3	.4	
April.....	2,861	1,375	411	1,074	789	285	3.9	1.9	.6	1.5	1.1	.4	
May.....	2,783	1,364	382	1,037	761	276	3.8	1.9	.5	1.4	1.0	.4	
June.....	3,660	1,267	463	1,931	1,219	712	4.9	1.7	.6	2.6	1.6	1.0	
July.....	3,615	1,456	517	1,641	1,065	576	4.8	2.0	.7	2.2	1.4	.8	
August.....	3,407	1,480	528	1,399	967	432	4.6	2.0	.7	1.9	1.3	.6	
September.....	3,529	1,416	569	1,545	1,145	400	4.8	2.0	.8	2.1	1.6	.5	
October.....	3,506	1,538	542	1,426	1,034	392	4.7	2.1	.7	1.9	1.4	.5	
November.....	3,818	1,744	496	1,579	1,122	457	5.2	2.3	.7	2.1	1.5	.6	
December.....	3,848	2,033	419	1,396	1,020	376	5.2	2.8	.6	1.9	1.4	.5	
1971													
January.....	4,501	2,462	564	1,474	1,118	356	6.1	3.3	.8	2.0	1.5	.5	
February.....	4,511	2,467	542	1,502	1,106	396	6.1	3.4	.7	2.0	1.5	.5	
March.....	4,311	2,254	439	1,618	1,222	396	5.9	3.1	.6	2.2	1.7	.5	
April.....	3,844	2,026	448	1,370	986	383	5.2	2.8	.6	1.9	1.3	.5	
May.....	3,589	1,789	405	1,395	979	416	4.9	2.4	.5	1.9	1.3	.6	
June.....	4,403	1,683	382	2,337	1,550	787	5.8	2.2	.5	3.1	2.1	1.0	
July.....	4,224	1,807	447	1,970	1,230	741	5.5	2.3	.6	2.6	1.6	1.0	
August.....	4,104	1,817	534	1,753	1,190	563	5.4	2.4	.7	2.3	1.6	.7	
September.....	3,912	1,549	581	1,782	1,315	467	5.2	2.0	.8	2.4	1.8	.6	
October.....	3,674	1,519	485	1,671	1,197	474	4.9	2.0	.6	2.2	1.6	.6	
November.....	3,982	1,768	523	1,691	1,213	478	5.3	2.4	.7	2.2	1.6	.6	
December.....	3,832	1,939	460	1,433	1,002	431	5.1	2.6	.6	1.9	1.3	.6	

See footnotes at the end of table.

TABLE 63. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967-71—Continued

[Persons 16 years and over]

ITEM	Number unemployed (thousands)						Unemployment rate ¹					
	Total	Job losers	Job leavers	Entrants			Total	Job losers	Job leavers	Entrants		
				Total	Reen-trants	New workers				Total	Reen-trants	New workers
NEGRO AND OTHER RACES												
1967 ²	642	243	91	308	205	103	7.4	2.8	1.1	3.6	2.4	1.2
1968.....	590	221	85	284	190	94	6.7	2.5	1.0	3.3	2.2	1.1
1969.....	570	200	79	291	198	93	6.4	2.3	.9	3.2	2.2	1.0
1970.....	752	308	93	351	244	107	8.2	3.3	1.0	3.9	2.7	1.2
1971.....	919	390	103	427	291	136	9.9	4.2	1.1	4.6	3.1	1.5
<i>1970</i>												
January.....	603	246	85	272	193	79	6.7	2.7	.9	3.1	2.2	.9
February.....	668	299	82	286	214	72	7.5	3.4	.9	3.2	2.4	.8
March.....	651	285	81	284	223	61	7.2	3.2	.9	3.2	2.5	.7
April.....	691	294	95	301	212	89	7.6	3.2	1.1	3.3	2.3	1.0
May.....	601	294	65	242	184	58	6.6	3.2	.7	2.6	2.0	.6
June.....	1,009	331	102	576	349	227	10.6	3.5	1.1	6.0	3.6	2.4
July.....	895	321	117	457	277	180	9.3	3.3	1.2	4.8	2.9	1.9
August.....	814	292	111	410	275	135	8.6	3.0	1.2	4.3	2.9	1.4
September.....	762	282	107	373	260	113	8.3	3.1	1.2	4.0	2.8	1.2
October.....	753	328	88	337	219	118	8.2	3.5	1.0	3.7	2.4	1.3
November.....	788	339	90	359	276	83	8.6	3.7	1.0	3.9	3.0	.9
December.....	787	379	86	323	249	74	8.6	4.1	.9	3.5	2.7	.8
<i>1971</i>												
January.....	914	491	104	318	246	73	10.1	5.5	1.2	3.5	2.7	.8
February.....	931	491	102	338	266	72	10.2	5.4	1.1	3.7	2.9	.8
March.....	864	398	109	357	255	101	9.5	4.4	1.2	3.9	2.8	1.1
April.....	849	387	109	354	246	108	9.3	4.2	1.2	3.9	2.7	1.2
May.....	806	344	104	358	255	104	8.8	3.7	1.1	3.9	2.8	1.1
June.....	1,087	343	99	645	381	264	11.5	3.6	1.0	6.8	4.0	2.8
July.....	1,106	396	100	610	385	224	11.3	4.1	1.0	6.2	3.9	2.3
August.....	966	382	110	464	285	179	9.9	4.0	1.1	4.8	3.0	1.9
September.....	927	370	133	425	312	113	9.9	3.9	1.4	4.5	3.3	1.2
October.....	895	356	91	449	307	142	9.5	3.8	1.0	4.8	3.2	1.5
November.....	832	335	85	413	297	116	8.9	3.6	.9	4.4	3.2	1.2
December.....	863	383	91	389	255	135	9.4	4.2	1.0	4.2	2.8	1.5
MEN, 20 YEARS AND OVER												
1967 ²	1,061	678	165	219	194	25	2.3	1.5	.4	.5	.4	.1
1968.....	993	599	167	227	205	22	2.2	1.3	.4	.4	.4	.1
1969.....	963	556	164	243	216	27	2.1	1.2	.4	.6	.5	.1
1970.....	1,636	1,065	209	362	318	44	3.5	2.2	.4	.8	.7	.1
1971.....	2,086	1,384	237	465	409	56	4.4	2.9	.5	1.0	.9	.1
<i>1970</i>												
January.....	1,456	997	197	262	230	32	3.1	2.2	.4	.6	.5	.1
February.....	1,678	1,144	185	349	310	39	3.6	2.5	.4	.8	.7	.1
March.....	1,606	1,059	200	347	312	35	3.4	2.3	.4	.8	.7	.1
April.....	1,498	988	214	295	261	34	3.2	2.1	.5	.7	.6	.1
May.....	1,403	942	170	291	251	40	3.0	2.0	.4	.6	.5	.1
June.....	1,584	911	206	468	413	55	3.3	1.9	.4	1.0	.9	.1
July.....	1,667	1,013	230	424	368	56	3.5	2.2	.5	.9	.8	.1
August.....	1,622	1,016	217	390	342	48	3.4	2.1	.5	.8	.7	.1
September.....	1,562	969	235	359	313	46	3.3	2.0	.5	.8	.7	.1
October.....	1,636	1,063	235	338	287	51	3.5	2.2	.5	.7	.6	.1
November.....	1,815	1,211	214	389	341	48	3.8	2.5	.5	.8	.7	.1
December.....	2,108	1,464	209	436	384	52	4.5	3.0	.4	.9	.8	.1
<i>1971</i>												
January.....	2,546	1,811	272	464	422	41	5.4	3.8	.6	1.0	.9	.1
February.....	2,582	1,795	282	504	448	67	5.5	3.8	.6	1.1	.9	.1
March.....	2,371	1,622	230	520	471	50	5.0	3.4	.5	1.1	1.0	.1
April.....	2,070	1,462	223	386	331	54	4.4	3.1	.5	.8	.7	.1
May.....	1,904	1,253	221	430	378	51	4.0	2.6	.5	.9	.8	.1
June.....	1,994	1,165	200	629	554	75	4.1	2.4	.4	1.3	1.1	.2
July.....	1,983	1,259	216	509	429	79	4.1	2.6	.4	1.1	.9	.2
August.....	1,989	1,257	279	452	381	71	4.1	2.6	.6	.9	.8	.1
September.....	1,829	1,139	253	437	394	43	3.8	2.4	.5	.9	.8	.1
October.....	1,755	1,123	213	419	374	45	3.7	2.4	.4	.9	.8	.1
November.....	1,923	1,267	229	426	355	40	4.0	2.7	.5	.8	.8	.1
December.....	2,633	1,456	226	400	342	59	4.3	3.0	.6	.8	.7	.1

See footnotes at the end of table.

TABLE 63. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967-71—Continued

[Persons 16 years and over]

ITEM	Number unemployed (thousands)						Unemployment rate ¹					
	Total	Job losers	Job leavers	Entrants			Total	Job losers	Job leavers	Entrants		
				Total	Reentrants	New workers				Total	Reentrants	New workers
WOMEN, 20 YEARS AND OVER												
1967 ²	1,088	401	179	508	454	54	4.3	1.6	.7	2.0	1.8	.2
1968.....	985	341	107	477	422	55	3.8	1.3	.6	1.8	1.6	.2
1969.....	1,015	335	171	510	455	55	3.7	1.2	.6	1.9	1.7	.2
1970.....	1,347	545	214	588	530	58	4.8	1.9	.8	2.1	1.9	.2
1971.....	1,650	697	234	720	648	71	5.7	2.5	.8	2.5	2.3	.2
1970												
January.....	1,086	418	177	491	437	54	3.9	1.5	.6	1.8	1.6	.2
February.....	1,238	451	200	587	529	58	4.4	1.6	.7	2.1	1.9	.2
March.....	1,264	542	156	566	530	36	4.5	1.9	.6	2.0	1.9	.1
April.....	1,171	497	188	486	439	47	4.1	1.8	.7	1.7	1.5	.2
May.....	1,205	562	174	469	435	34	4.3	2.0	.6	1.7	1.6	.1
June.....	1,302	540	192	570	473	97	4.7	1.9	.7	2.0	1.7	.3
July.....	1,391	574	256	562	500	62	5.0	2.1	.9	2.0	1.8	.2
August.....	1,461	515	274	672	611	61	5.3	1.8	1.0	2.4	2.2	.2
September.....	1,598	536	273	789	711	78	5.6	1.9	1.0	2.8	2.5	.3
October.....	1,491	610	246	635	579	56	5.2	2.2	.9	2.2	2.0	.2
November.....	1,557	617	239	701	631	70	5.4	2.1	.8	2.4	2.2	.2
December.....	1,399	676	190	533	489	44	4.8	2.3	.7	1.9	1.7	.2
1971												
January.....	1,700	824	254	621	570	52	5.9	2.8	.9	2.2	2.0	.2
February.....	1,733	857	231	645	581	64	6.0	2.9	.8	2.2	2.0	.2
March.....	1,661	796	201	664	608	56	5.8	2.7	.7	2.3	2.1	.2
April.....	1,593	745	231	618	576	42	5.6	2.6	.8	2.2	2.0	.1
May.....	1,509	687	206	617	557	60	5.3	2.4	.7	2.2	2.0	.2
June.....	1,617	663	193	761	685	76	5.7	2.4	.7	2.7	2.4	.3
July.....	1,620	697	203	719	643	76	5.8	2.5	.7	2.6	2.3	.3
August.....	1,800	695	275	830	726	104	6.4	2.5	1.0	2.9	2.6	.4
September.....	1,821	610	239	912	823	89	6.3	2.1	1.0	3.1	2.8	.3
October.....	1,654	573	239	842	746	96	5.6	1.9	.8	2.9	2.5	.3
November.....	1,648	601	249	799	727	71	5.5	2.0	.8	2.7	2.4	.2
December.....	1,445	615	223	607	537	70	4.9	2.1	.8	2.1	1.8	.2
BOTH SEXES, 16-19 YEARS												
1967 ²	859	151	94	614	297	317	13.1	2.3	1.4	9.3	4.5	4.8
1968.....	839	130	97	611	281	330	12.7	1.9	1.5	9.0	4.2	4.8
1969.....	853	126	101	625	294	331	12.2	1.8	1.5	9.0	4.2	4.8
1970.....	1,105	200	126	780	379	401	15.3	2.8	1.7	10.7	5.2	5.5
1971.....	1,257	232	116	909	409	500	16.9	3.1	1.6	12.2	5.5	6.7
1970												
January.....	864	180	111	572	331	241	13.6	2.8	1.7	9.0	5.2	3.8
February.....	878	192	88	599	319	280	13.6	2.9	1.4	9.3	5.0	4.3
March.....	863	196	85	582	302	280	13.3	3.1	1.3	9.0	4.7	4.3
April.....	883	184	104	594	301	293	13.5	2.8	1.6	9.1	4.6	4.6
May.....	776	155	103	518	259	259	11.7	2.4	1.6	7.8	3.9	3.9
June.....	1,783	147	167	1,468	682	786	20.7	1.7	1.9	17.0	7.9	9.1
July.....	1,451	191	149	1,112	474	638	15.5	2.0	1.6	11.9	5.1	6.8
August.....	1,137	242	148	746	288	458	13.0	2.7	1.7	8.5	3.3	5.2
September.....	1,131	193	168	771	380	391	16.4	2.8	2.4	11.1	5.5	5.6
October.....	1,133	193	148	792	388	404	16.4	2.8	2.1	11.4	5.6	5.8
November.....	1,235	255	132	849	426	423	17.8	3.6	1.9	12.2	6.1	6.1
December.....	1,129	272	107	750	396	354	16.3	3.9	1.5	10.8	5.7	5.1
1971												
January.....	1,168	319	142	708	372	336	17.8	4.8	2.2	10.8	5.7	5.1
February.....	1,127	306	131	691	343	347	17.0	4.6	2.0	10.4	5.2	5.2
March.....	1,142	234	118	790	399	392	17.3	3.6	1.8	12.0	6.0	5.9
April.....	1,030	207	103	720	325	395	15.2	3.1	1.5	10.6	4.8	5.8
May.....	981	193	82	707	299	408	14.3	2.8	1.2	10.3	4.4	6.0
June.....	1,879	198	88	1,592	692	900	21.8	2.3	1.0	18.5	8.0	10.5
July.....	1,727	246	129	1,352	542	810	17.7	2.5	1.3	13.8	5.6	8.3
August.....	1,272	247	89	935	368	567	14.0	2.7	1.0	10.3	4.1	6.3
September.....	1,190	171	162	857	409	448	17.0	2.4	2.3	12.3	5.8	6.4
October.....	1,161	179	123	859	384	474	16.4	2.6	1.7	12.1	5.4	6.7
November.....	1,244	235	129	880	397	483	17.2	3.3	1.8	12.1	5.5	6.7
December.....	1,167	251	102	814	378	436	16.1	3.4	1.4	11.2	5.2	6.0

¹ Unemployment rates as a percent of the civilian labor force for the group.
² Unemployment levels and rates for 1967 differ somewhat from those published elsewhere. The first half of 1967 was the initial period for which data in this series were available on a regular monthly basis, and the procedures used in the current population survey require several months of continuous data before the necessary statistical techniques exert their full effect. See also footnote 2, table 1.

NOTE: Earlier data are available covering persons 14 years and over for the months June and December 1964, June and November 1965, and January and June 1966. These data may be obtained from the article, "Why the Unemployed Look for Work," *Monthly Labor Review*, January 1967.

TABLE 64. Unemployment Rates, by Color, Sex, and Age, 1948-71

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WHITE									
<i>Male</i>									
1948.....	3.4	10.2	9.4	6.4	2.6	2.1	2.4	3.0	3.8
1949.....	5.6	13.4	14.2	9.8	4.9	3.9	4.0	5.3	5.0
1950.....	4.7	13.4	11.7	7.7	3.9	3.2	3.7	4.7	4.6
1951.....	2.6	9.5	6.7	3.6	2.0	1.8	2.2	2.7	3.4
1952.....	2.5	10.9	7.0	4.3	1.9	1.7	2.0	2.3	2.9
1953 ¹	2.5	8.9	7.1	4.5	2.0	1.8	2.0	2.7	2.3
1954.....	4.8	14.0	13.0	9.8	4.2	3.6	3.8	4.3	4.2
1955.....	3.7	12.2	10.4	7.0	2.7	2.6	2.9	3.9	3.8
1956.....	3.4	11.2	9.7	6.1	2.8	2.2	2.8	3.1	3.4
1957.....	3.6	11.9	11.2	7.1	2.7	2.5	3.0	3.4	3.2
1958.....	6.1	14.9	16.5	11.7	5.6	4.4	4.8	5.2	5.0
1959.....	4.6	15.0	13.0	7.5	3.8	3.2	3.7	4.2	4.5
1960 ¹	4.8	14.6	13.5	8.3	4.1	3.3	3.6	4.1	4.0
1961.....	5.7	16.5	15.1	10.0	4.9	4.0	4.4	5.3	5.2
1962 ¹	4.6	15.1	12.7	8.0	3.8	3.1	3.5	4.1	4.1
1963.....	4.7	17.8	14.2	7.8	3.9	2.9	3.3	4.0	4.1
1964.....	4.1	16.1	13.4	7.4	3.0	2.5	2.9	3.5	3.6
1965.....	3.6	14.7	11.4	5.9	2.6	2.3	2.3	3.1	3.0
1966.....	2.8	12.5	8.9	4.1	2.1	1.7	1.7	2.5	3.0
1967 ²	2.7	12.7	9.0	4.2	1.9	1.6	1.8	2.2	3.7
1968.....	2.6	12.3	8.2	4.6	1.7	1.4	1.5	2.2	2.8
1969.....	2.5	12.5	7.9	4.6	1.7	1.4	1.4	1.7	2.4
1970.....	4.0	15.7	12.0	7.8	3.1	2.3	2.3	2.7	2.1
1971.....	4.9	17.1	13.5	9.4	4.0	2.9	2.8	3.2	3.2
<i>1970</i>									
January.....	3.6	15.1	11.0	6.8	3.1	2.2	2.0	2.4	3.0
February.....	4.0	15.9	11.2	8.3	3.3	2.5	2.3	2.8	3.2
March.....	3.9	15.7	9.9	7.1	3.0	2.4	2.3	3.1	3.9
April.....	3.6	14.5	9.9	6.6	2.8	2.2	2.2	2.8	2.9
May.....	3.4	12.9	9.5	6.4	2.6	1.9	2.1	2.7	2.5
June.....	4.3	18.9	15.2	8.0	3.0	1.9	2.0	2.2	2.7
July.....	4.3	14.9	12.7	7.9	2.9	2.1	2.6	2.4	3.0
August.....	3.8	11.2	10.5	6.8	3.4	2.2	2.2	2.7	2.5
September.....	3.8	16.8	11.4	8.5	2.7	1.9	2.1	2.5	2.5
October.....	4.0	16.9	13.1	8.6	3.0	2.2	2.2	2.4	3.2
November.....	4.5	17.2	13.9	8.8	3.5	2.5	2.5	3.0	4.3
December.....	5.1	19.0	14.4	9.2	4.3	3.1	2.8	3.4	5.0
<i>1971</i>									
January.....	5.9	20.0	16.4	10.7	5.2	3.7	3.4	4.3	5.1
February.....	5.9	17.5	15.5	11.8	5.0	3.6	3.6	4.7	4.6
March.....	5.6	18.4	14.6	10.4	5.1	3.2	3.6	3.9	4.4
April.....	4.8	15.8	12.0	8.8	4.0	2.9	3.2	3.8	3.8
May.....	4.5	12.5	12.7	9.3	3.6	2.6	2.6	3.2	3.1
June.....	5.0	20.2	14.9	10.3	3.4	2.7	2.5	2.7	2.3
July.....	4.9	17.3	12.6	9.0	3.8	2.6	2.6	2.5	2.7
August.....	4.5	13.3	10.9	8.6	3.8	2.8	2.5	2.8	3.2
September.....	4.2	16.2	12.6	8.3	3.4	2.5	2.4	2.3	2.8
October.....	4.1	18.0	11.9	7.8	3.3	2.3	2.4	2.4	2.6
November.....	4.6	17.3	13.9	9.3	3.6	2.5	2.4	2.7	3.4
December.....	5.0	19.4	14.7	8.8	3.8	3.2	3.1	3.1	3.4
WHITE									
<i>Female</i>									
1948.....	3.8	9.7	6.8	4.2	3.8	2.9	3.1	3.2	2.4
1949.....	5.7	13.6	10.7	6.7	5.5	4.5	4.0	4.3	4.1
1950.....	5.3	13.8	9.4	6.1	5.2	4.0	4.3	4.4	3.1
1951.....	4.2	9.6	6.5	3.9	4.1	3.5	3.6	4.0	3.3
1952.....	3.3	9.3	6.2	3.8	3.2	2.8	2.4	2.5	2.3
1953 ¹	3.1	8.3	6.0	4.1	3.1	2.3	2.3	2.5	1.4
1954.....	5.6	12.0	9.4	6.4	5.7	4.9	4.4	4.5	2.8
1955.....	4.3	11.6	7.7	5.1	4.3	3.8	3.4	3.6	2.2
1956.....	4.2	12.1	8.3	5.1	4.0	3.5	3.3	3.5	2.3
1957.....	4.3	11.9	7.9	5.1	4.7	3.7	3.0	3.0	3.8
1958.....	6.2	15.6	11.0	7.4	6.6	5.6	4.9	4.3	3.5
1959.....	5.3	13.3	11.1	6.7	5.0	4.7	4.0	4.0	3.4
1960 ¹	5.3	14.5	11.5	7.2	5.7	4.2	4.0	3.3	2.8
1961.....	6.5	17.0	13.6	8.4	6.6	5.6	4.8	4.3	3.7
1962 ¹	5.5	15.6	11.3	7.7	5.4	4.5	3.7	3.4	4.0
1963.....	5.8	18.1	13.2	7.4	5.8	4.6	3.9	3.5	3.0
1964.....	5.5	17.1	13.2	7.1	5.2	4.5	3.6	3.5	3.4
1965.....	5.0	15.0	13.4	6.3	4.8	4.1	3.0	2.7	2.7
1966.....	4.3	14.5	10.7	5.3	3.7	3.3	2.7	2.2	2.7
1967 ²	4.6	12.9	10.6	6.0	4.7	3.7	2.9	2.3	2.6
1968.....	4.3	13.9	11.0	5.9	3.9	3.1	2.3	2.1	2.7
1969.....	4.2	13.8	10.0	5.5	4.2	3.2	2.4	2.1	2.4
1970.....	5.4	15.3	11.9	6.9	5.3	4.3	3.4	2.6	3.2
1971.....	6.3	16.7	14.1	8.5	6.3	4.9	3.9	3.3	3.6

See footnotes at end of table.

TABLE 64. Unemployment Rates, by Color, Sex, and Age, 1948-71—Continued

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
WHITE									
<i>Female—Continued</i>									
<i>1970</i>									
January.....	4.4	12.4	10.1	6.1	4.6	3.3	2.9	2.1	1.8
February.....	4.8	11.8	10.4	7.2	4.8	3.6	2.9	2.5	3.3
March.....	4.9	13.4	10.7	5.5	4.7	4.3	3.8	2.6	2.6
April.....	4.5	14.5	10.3	5.5	4.1	3.6	3.0	2.5	3.0
May.....	4.6	11.2	9.1	5.9	4.6	3.7	3.3	2.7	4.2
June.....	6.0	22.3	16.3	8.1	4.5	3.7	2.8	2.7	3.4
July.....	5.7	15.8	11.3	7.4	5.7	4.1	3.4	2.6	4.4
August.....	5.8	12.5	11.4	7.7	6.0	4.8	3.9	2.5	2.3
September.....	6.4	18.0	13.3	8.6	6.8	5.1	4.1	3.1	3.4
October.....	5.9	16.2	12.9	6.8	6.1	5.5	3.7	2.9	2.6
November.....	6.2	18.4	15.1	7.5	6.1	5.1	4.1	2.5	4.9
December.....	5.4	15.5	11.3	5.7	5.6	5.1	3.6	2.6	3.5
<i>1971</i>									
January.....	6.4	13.9	14.3	8.6	7.1	6.0	3.7	3.2	4.3
February.....	6.4	14.5	14.4	8.8	7.1	5.5	4.0	3.2	3.2
March.....	6.3	16.3	14.6	8.6	6.8	4.8	4.1	3.3	2.8
April.....	5.9	15.3	12.9	7.5	5.9	4.8	4.0	3.3	3.8
May.....	5.5	15.6	11.8	8.5	5.1	3.9	3.5	3.3	2.7
June.....	7.2	25.7	18.1	10.9	5.5	4.1	3.5	3.3	3.3
July.....	6.7	18.5	15.2	8.5	5.9	4.5	4.3	3.3	2.3
August.....	6.9	13.7	12.2	9.4	6.9	6.0	4.5	3.9	3.1
September.....	6.9	17.7	16.2	8.8	7.0	5.3	4.6	3.6	3.8
October.....	6.1	16.0	13.8	7.6	6.3	5.5	3.8	2.7	4.1
November.....	6.4	18.2	15.1	8.1	6.5	4.4	3.7	3.7	4.6
December.....	5.2	13.5	10.0	6.4	5.4	4.0	3.4	3.3	4.9
NEGRO AND OTHER RACES									
<i>Male</i>									
1948.....	5.8	9.4	10.5	11.7	4.7	5.2	3.7	3.5	4.2
1949.....	9.6	15.8	17.1	15.8	8.5	8.1	7.9	7.0	6.2
1950.....	9.4	12.1	17.7	12.6	10.0	7.9	7.4	8.0	7.0
1951.....	4.9	8.7	9.6	6.7	5.5	3.4	3.6	4.1	4.7
1952.....	5.2	8.0	10.0	7.9	5.5	4.4	4.2	3.7	4.7
1953 ¹	4.8	8.3	8.1	8.1	4.3	3.6	5.1	3.6	3.1
1954.....	10.3	13.4	14.7	16.9	10.1	9.0	9.3	7.5	7.5
1955.....	8.8	14.8	12.9	12.4	8.6	8.2	6.4	9.0	7.6
1956.....	7.9	15.7	14.9	12.0	7.6	6.6	5.4	8.1	4.9
1957.....	8.3	16.3	20.0	12.7	8.5	6.4	6.2	5.5	5.0
1958.....	13.8	27.1	26.7	19.5	14.7	11.4	10.3	10.1	9.1
1959.....	11.5	22.3	27.2	16.3	12.3	8.9	7.9	8.7	8.4
1960 ¹	10.7	22.7	25.1	13.1	10.7	8.2	8.5	9.5	6.3
1961.....	12.8	31.0	23.9	15.3	12.9	10.7	10.2	10.5	9.4
1962 ¹	10.9	21.9	21.8	14.6	10.5	8.6	8.3	9.6	11.9
1963.....	10.5	27.0	27.4	15.5	9.5	8.0	7.1	7.4	10.1
1964.....	8.9	25.9	23.1	12.6	7.7	6.2	5.9	8.1	8.3
1965.....	7.4	27.1	20.2	9.3	6.2	5.1	5.1	5.4	5.2
1966.....	6.3	22.5	20.5	7.9	4.9	4.2	4.1	4.4	4.9
1967 ²	6.0	28.9	20.1	8.0	4.4	3.1	3.4	4.1	5.1
1968.....	5.6	26.6	19.0	8.3	3.8	2.9	2.5	3.6	4.0
1969.....	5.3	24.7	19.0	8.4	3.4	2.4	2.4	3.2	3.2
1970.....	7.3	27.8	23.1	12.6	6.1	3.9	3.3	3.4	3.8
1971.....	9.1	33.4	26.0	16.2	7.4	4.9	4.5	4.7	3.4

See footnotes at end of table.

TABLE 64. Unemployment Rates, by Color, Sex, and Age, 1948-71—Continued

Item	Total, 16 years and over	16 and 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
NEGRO AND OTHER RACES									
<i>Male—Continued</i>									
<i>1970</i>									
January.....	6.2	25.5	20.1	9.4	5.9	3.5	3.2	3.0	2.9
February.....	7.0	23.2	21.2	11.7	6.1	4.8	3.7	3.7	2.1
March.....	6.5	20.4	17.8	9.5	5.5	4.6	5.0	3.4	2.3
April.....	6.7	26.2	20.6	11.0	5.8	3.2	4.3	4.0	1.6
May.....	5.8	16.4	18.4	11.2	5.2	3.0	2.2	3.8	4.6
June.....	9.4	41.0	31.7	12.7	7.8	4.5	2.2	3.5	5.4
July.....	8.2	25.8	25.5	13.3	6.7	4.5	3.5	1.8	3.8
August.....	7.3	20.9	20.0	14.4	5.8	4.1	2.7	1.7	5.3
September.....	7.4	30.4	29.2	13.6	4.5	4.1	4.4	3.2	3.9
October.....	7.4	33.1	25.4	14.4	5.8	3.1	3.5	3.3	4.0
November.....	7.2	31.3	24.2	15.0	6.2	2.9	2.5	3.4	2.4
December.....	8.4	34.0	21.4	14.6	7.7	4.6	2.9	5.3	6.3
<i>1971</i>									
January.....	10.6	36.3	28.5	21.0	8.5	5.0	6.3	7.3	3.5
February.....	10.1	31.6	30.7	18.1	7.8	7.7	5.1	5.3	3.5
March.....	8.8	31.1	26.9	15.9	6.2	5.5	5.3	5.7	2.4
April.....	8.1	34.2	21.2	15.4	4.9	5.0	4.7	5.5	3.1
May.....	7.5	32.7	24.3	13.6	5.3	4.1	3.8	4.6	3.6
June.....	10.5	46.0	37.4	18.5	6.8	4.7	2.4	5.5	2.6
July.....	9.9	33.9	25.1	14.2	8.6	5.5	4.0	4.3	3.0
August.....	8.8	22.0	22.2	15.3	8.2	4.0	5.2	2.9	5.3
September.....	8.6	37.3	22.3	17.4	7.5	3.8	4.8	4.0	1.2
October.....	8.8	36.6	25.3	16.3	7.8	4.8	4.3	2.3	4.5
November.....	8.3	34.4	21.2	13.0	8.6	4.0	3.5	4.2	5.5
December.....	8.9	26.7	26.4	16.3	8.5	4.0	4.4	5.0	2.5
NEGRO AND OTHER RACES									
<i>Female</i>									
1948.....	6.1	11.8	14.6	10.2	7.3	4.0	2.9	3.0	1.6
1949.....	7.9	20.3	15.9	12.5	8.5	6.2	4.0	5.4	1.6
1950.....	8.4	17.6	14.1	13.0	9.1	6.6	5.9	4.8	5.7
1951.....	6.1	13.0	15.1	8.8	7.1	5.6	2.8	3.4	1.6
1952.....	5.7	6.3	16.8	10.7	6.2	4.0	3.5	2.4	1.5
1953 ¹	4.1	10.3	9.9	5.5	4.9	3.5	2.1	2.1	1.6
1954.....	9.3	19.1	21.6	13.2	10.9	7.3	5.9	4.9	1.6
1955.....	8.4	15.4	21.4	13.0	10.2	5.5	5.2	5.5	5.1
1956.....	8.9	22.0	23.4	14.8	9.1	6.8	5.6	5.3	3.3
1957.....	7.3	18.3	21.3	12.2	8.1	4.7	4.2	4.0	2.8
1958.....	10.8	25.4	30.0	18.9	11.1	9.2	4.9	6.2	4.3
1959.....	9.4	25.8	29.9	14.9	9.7	7.6	6.1	5.0	5.6
1960 ¹	9.4	25.7	24.5	15.3	9.1	8.6	5.7	5.0	2.3
1961.....	11.8	31.1	28.2	19.5	11.1	10.7	7.4	4.3	4.1
1962 ¹	11.0	27.8	31.2	18.2	11.5	8.9	7.1	6.3	6.5
1963.....	11.2	40.1	31.9	18.7	11.7	8.2	6.1	3.6	3.7
1964.....	10.6	36.5	29.2	18.3	11.2	7.8	6.1	4.8	3.6
1965.....	9.2	37.8	27.8	13.7	8.4	7.6	4.4	3.9	2.2
1966.....	8.6	34.8	29.2	12.6	8.1	5.0	5.0	3.3	3.1
1967 ²	9.1	32.0	28.3	13.8	8.7	6.2	4.4	3.4	4.0
1968.....	8.3	33.7	26.2	12.3	8.4	5.0	3.2	2.8	3.4
1969.....	7.8	31.2	25.7	12.0	6.6	4.5	3.7	2.9	2.4
1970.....	9.3	36.9	32.9	15.0	7.9	4.8	4.0	3.2	1.1
1971.....	10.8	38.5	33.7	17.3	10.7	6.9	4.2	3.2	1.9
<i>1970</i>									
January.....	7.4	44.3	24.5	10.8	5.3	3.3	4.9	2.5	1.2
February.....	8.0	37.6	25.1	14.0	6.1	4.7	4.8	1.9	3.5
March.....	8.2	36.3	24.5	16.7	6.0	5.0	3.7	3.2	2.4
April.....	8.7	39.3	24.1	14.3	9.3	4.6	4.0	3.6	4.5
May.....	7.6	29.5	24.1	15.5	6.6	3.9	2.5	4.2	.....
June.....	12.1	48.5	46.9	18.0	7.8	4.5	4.7	4.4	.....
July.....	10.8	36.1	35.0	15.6	10.3	3.3	5.4	3.0	.....
August.....	10.3	28.9	35.3	16.0	9.7	5.0	4.4	2.9	.....
September.....	9.5	38.2	37.1	15.2	8.5	5.7	2.8	3.9	2.8
October.....	9.2	32.7	36.2	14.2	7.6	5.7	3.1	4.3	1.4
November.....	10.3	40.8	39.7	14.7	9.6	5.8	3.6	2.4	2.4
December.....	8.9	30.2	32.5	15.3	7.3	5.8	4.1	2.4	3.5
<i>1971</i>									
January.....	9.5	35.2	30.0	14.8	9.8	5.2	5.6	3.8	2.8
February.....	10.6	21.9	36.1	18.3	10.9	5.9	5.2	4.8	5.9
March.....	10.3	33.1	32.5	17.4	9.4	6.3	4.3	5.0	4.5
April.....	10.8	31.8	31.7	19.5	11.1	6.6	4.6	4.0	3.9
May.....	10.4	38.7	20.7	17.5	12.3	6.4	4.8	4.2	2.9
June.....	12.7	64.2	43.7	19.1	9.5	6.7	3.3	5.4	1.2
July.....	13.0	38.3	36.3	17.9	11.1	9.7	4.3	4.1	6.0
August.....	11.3	37.5	30.9	17.0	10.5	8.5	4.1	2.9	1.7
September.....	11.6	31.6	40.3	17.6	12.9	8.4	4.2	2.4	5.1
October.....	10.3	40.0	30.8	17.4	10.7	7.8	3.1	1.9	2.7
November.....	9.6	37.4	30.9	16.8	10.2	5.9	3.1	1.4	4.6
December.....	10.0	40.6	36.3	13.5	10.3	5.8	4.2	1.9	5.2

¹ See footnote 1, table 1.

² Beginning with 1967, data may not be strictly comparable to prior years

because of basic changes in concepts and definitions introduced in January 1967.

TABLE 65. Unemployment Rates, by Sex and Marital Status, 1955-71

[Persons 14 years of age and over for 1955-66; 16 years and over for 1966-71]

Year	Both sexes	Male				Female			
		Total	Single	Married, wife present	Widowed, divorced, or separated	Total	Single	Married, husband present	Widowed, divorced, or separated
1955	4.0	3.9	8.6	2.6	7.1	4.3	5.0	3.7	5.0
1956	3.8	3.5	7.7	2.3	6.2	4.3	5.3	3.6	5.0
1957	4.3	4.1	9.2	2.8	6.8	4.7	5.6	4.3	4.7
1958	6.8	6.8	13.3	5.1	11.2	6.8	7.4	6.5	6.7
1959	5.5	5.3	11.6	3.6	8.6	5.9	7.1	5.2	6.2
1960	5.6	5.4	11.7	3.7	8.4	5.9	7.5	5.2	5.9
1961	6.7	6.5	13.1	4.6	10.3	7.2	8.7	6.4	7.4
1962	5.6	5.3	11.2	3.6	9.9	6.2	7.9	5.4	6.4
1963	5.7	5.3	12.4	3.4	9.6	6.5	8.9	5.4	6.7
1964	5.2	4.7	11.5	2.8	8.9	6.2	8.7	5.1	6.4
1965	4.6	4.0	10.1	2.4	7.2	5.5	8.2	4.5	5.4
1966	3.9	3.3	8.6	1.9	5.6	4.9	7.8	3.7	4.7
1966 ¹	3.8	3.2	8.6	1.9	5.5	4.9	7.9	3.7	4.7
1967 ²	3.8	3.1	8.3	1.8	4.9	5.2	7.5	4.5	4.6
1968	3.6	2.9	8.0	1.6	4.2	4.8	7.6	3.9	4.2
1969	3.5	2.8	8.0	1.5	4.0	4.7	7.3	3.9	4.0
1970	4.9	4.4	11.2	2.6	6.4	5.9	9.0	4.9	5.2
1971	5.9	5.3	13.2	3.2	7.4	6.9	10.5	5.7	6.3
<i>1970</i>									
January	4.2	3.9	9.9	2.4	6.0	4.8	7.1	4.0	4.2
February	4.7	4.3	11.0	2.7	6.5	5.2	7.2	4.5	4.9
March	4.6	4.1	9.7	2.7	6.2	5.3	7.1	4.8	4.7
April	4.3	3.9	10.0	2.4	5.6	5.0	7.6	4.3	4.4
May	4.1	3.6	9.1	2.2	5.3	5.0	7.0	4.2	5.0
June	5.6	4.8	13.8	2.2	6.7	6.8	13.7	4.5	4.4
July	5.3	4.7	11.7	2.5	7.2	6.4	9.8	5.0	6.1
August	5.0	4.2	9.3	2.6	7.1	6.4	8.8	5.5	5.7
September	5.2	4.2	11.5	2.3	6.5	6.8	9.6	6.1	6.0
October	5.1	4.4	11.8	2.5	6.6	6.3	9.4	5.4	5.4
November	5.5	4.8	12.3	2.9	6.0	6.7	10.8	5.5	5.8
December	5.6	5.4	13.5	3.4	7.1	5.8	8.9	4.8	5.3
<i>1971</i>									
January	6.6	6.4	14.8	4.2	8.7	6.8	9.2	6.1	6.2
February	6.6	6.4	14.6	4.2	9.2	6.9	9.5	6.0	6.9
March	6.3	5.9	13.9	3.9	8.3	6.8	9.8	5.9	6.3
April	5.7	5.1	12.1	3.2	8.2	6.5	9.6	5.5	5.8
May	5.3	4.8	11.6	2.9	6.3	6.2	9.3	5.0	6.0
June	6.5	5.6	15.5	2.7	7.1	7.9	15.0	5.4	6.2
July	6.2	5.4	13.4	2.8	7.8	7.6	12.1	5.6	6.9
August	5.9	5.0	11.6	2.9	6.8	7.5	10.4	6.2	7.1
September	5.8	4.7	12.8	2.6	6.4	7.5	11.5	6.3	6.4
October	5.4	4.6	12.6	2.5	6.8	6.7	9.8	5.8	5.7
November	5.7	5.0	12.4	3.0	6.0	6.8	10.4	5.6	6.2
December	5.5	5.4	13.1	3.3	7.2	5.8	8.7	4.7	5.7

¹ Beginning with 1966 data revised to refer to persons 16 years of age and over in accordance with change introduced in January 1967.

² Beginning with 1967, data may not be strictly comparable to prior years

because of basic changes in the concepts and definitions introduced in January 1967.

TABLE 66. Unemployment Rates, by Occupation, 1958-71

[Persons 16 years and over]

Year and month	White-collar workers					Blue-collar workers				Service workers	Farm workers
	Total	Professional and technical	Managers officials and proprietors	Clerical workers	Sales workers	Total	Craftsmen and foremen	Operatives	Nonfarm laborers		
1958.....	3.1	2.0	1.7	4.4	4.1	10.2	6.8	11.0	15.1	6.9	3.2
1959.....	2.6	1.7	1.3	3.7	3.8	7.6	5.3	7.6	12.6	6.1	2.6
1960.....	2.7	1.7	1.4	3.8	3.8	7.8	5.3	8.0	12.6	5.8	2.7
1961.....	3.3	2.0	1.8	4.6	4.9	9.2	6.3	9.6	14.7	7.2	2.8
1962.....	2.8	1.7	1.5	4.0	4.3	7.4	5.1	7.5	12.5	6.2	2.3
1963.....	2.9	1.8	1.5	4.0	4.3	7.3	4.8	7.5	12.4	6.1	3.0
1964.....	2.6	1.7	1.4	3.7	3.5	6.3	4.2	6.6	10.8	6.0	3.1
1965.....	2.3	1.5	1.1	3.3	3.4	5.3	3.6	5.5	8.6	5.3	2.6
1966.....	2.0	1.3	1.0	2.9	2.8	4.2	2.8	4.4	7.4	4.6	2.2
1967.....	2.2	1.3	.9	3.1	3.2	4.4	2.5	5.0	7.6	4.5	2.3
1968.....	2.0	1.2	1.0	3.0	2.8	4.1	2.4	4.5	7.2	4.5	2.1
1969.....	2.1	1.3	.9	3.0	2.9	3.9	2.2	4.4	6.7	4.2	1.9
1970.....	2.8	2.0	1.3	4.1	3.9	6.2	3.8	7.1	9.5	5.3	2.6
1971.....	3.5	2.9	1.6	4.8	4.3	7.4	4.7	8.3	10.8	6.3	2.6
<i>1970</i>											
January.....	2.2	1.4	1.0	3.3	3.3	5.7	3.4	5.9	11.4	4.8	2.8
February.....	2.5	1.5	1.2	3.5	4.2	6.3	3.8	7.1	10.2	5.2	2.6
March.....	2.6	1.8	1.2	3.5	3.8	6.2	4.0	6.8	9.5	4.9	2.5
April.....	2.5	1.6	1.1	3.5	3.9	6.7	3.8	6.4	8.5	4.6	2.1
May.....	2.4	1.8	1.1	3.4	3.5	5.5	3.7	6.3	7.3	4.3	2.1
June.....	3.1	2.4	1.3	4.4	4.1	6.1	3.5	6.9	9.6	6.0	1.8
July.....	3.1	2.5	1.3	4.2	3.8	6.2	3.3	7.5	8.8	5.4	2.2
August.....	3.0	2.6	1.4	4.0	3.5	6.0	3.4	7.3	8.0	5.4	2.4
September.....	3.2	2.5	1.5	4.6	4.0	6.1	3.8	6.8	9.6	5.8	3.5
October.....	3.1	1.8	1.5	4.7	4.1	6.3	3.4	7.5	9.9	5.6	2.5
November.....	3.4	2.2	1.6	5.1	4.6	6.8	4.0	7.9	10.0	5.8	2.7
December.....	3.0	2.0	1.7	4.4	3.7	7.7	5.2	8.4	11.9	5.5	4.2
<i>1971</i>											
January.....	3.5	2.5	1.6	5.0	4.7	9.4	6.9	9.7	14.5	6.8	4.3
February.....	3.6	2.9	1.8	4.9	4.9	9.3	6.2	10.1	14.3	6.5	3.9
March.....	3.6	2.8	1.8	4.8	5.1	8.7	6.3	9.3	12.5	6.0	2.9
April.....	3.3	2.5	1.5	4.6	4.5	7.6	5.0	8.8	10.1	5.9	1.8
May.....	3.2	2.8	1.4	4.2	4.5	6.8	3.8	8.2	9.2	5.6	1.1
June.....	3.8	3.5	1.6	5.1	4.6	6.8	3.4	8.2	10.6	7.3	2.0
July.....	3.7	3.4	1.6	4.9	4.6	6.7	4.0	8.3	8.2	6.7	2.5
August.....	3.8	4.1	1.4	4.9	3.9	6.6	4.2	7.7	8.3	6.5	2.5
September.....	3.7	3.2	1.6	5.4	3.9	6.7	4.2	7.5	9.9	6.5	2.6
October.....	3.4	2.7	1.6	5.0	3.9	6.3	4.0	7.0	9.5	5.9	1.7
November.....	3.4	2.6	1.9	4.9	3.7	6.8	4.0	7.5	11.3	6.4	3.4
December.....	2.9	2.1	1.8	4.2	3.0	7.4	4.9	7.8	12.8	5.6	3.5

TABLE 67. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupation Group, 1966-71

Major occupation group	Unemployed as percent of civilian labor force in category					Percent distribution of unemployed				
	All age groups	16 to 19 years	20 to 24 years	25 to 44 years	45 years and over	All age groups	16 to 19 years	20 to 24 years	25 to 44 years	45 years and over
1966										
MALE										
Experienced workers: ¹ Number (thousands).....	1,347	259	195	454	440	1,347	259	195	454	440
Percent.....	2.8	7.4	4.1	2.2	2.3	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	1.0	3.9	2.4	0.7	1.0	4.5	1.5	7.2	5.3	4.3
Farmers and farm managers.....	.4			.5	.4	.6			.7	1.4
Managers, officials, and proprietors, except farm.....	.9	(²)	2.8	.8	.9	4.2	.4	3.6	5.1	6.4
Clerical and kindred workers.....	2.2	5.1	3.8	1.0	1.9	5.6	6.9	10.3	3.1	5.0
Salesworkers.....	1.9	4.0	2.5	1.5	1.7	3.8	3.9	3.1	3.7	4.1
Craftsmen, foremen, and kindred workers.....	2.8	5.4	3.7	2.4	3.0	20.1	4.6	14.4	23.5	28.2
Operatives and kindred workers.....	3.5	7.6	4.2	3.1	2.7	26.5	26.6	30.8	30.1	20.7
Private household workers.....										
Service workers, except private household.....	4.3	9.9	5.3	3.1	3.0	10.8	19.3	8.2	7.9	9.8
Farm laborers and foremen.....	4.8	5.3	5.4	4.2	4.7	3.9	6.6	3.6	2.6	3.6
Laborers, except farm and mine.....	7.3	9.8	7.4	6.6	6.2	19.9	30.1	19.0	18.0	16.4
FEMALE										
Experienced workers: ¹ Number (thousands).....	1,054	202	190	385	277	1,054	202	190	385	277
Percent.....	3.9	7.6	5.3	3.8	2.6	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	1.8	7.6	2.7	1.8	1.0	6.0	3.5	8.4	7.0	4.7
Farmers and farm managers.....	.8				1.0	1				4
Managers, officials, and proprietors, except farm.....	1.6		(²)	1.8	1.1	1.8		1.6	1.8	2.9
Clerical and kindred workers.....	3.1	5.5	3.5	3.1	2.0	25.9	29.2	30.5	26.8	18.8
Salesworkers.....	4.1	8.9	8.4	3.5	2.5	7.6	11.4	6.8	5.5	8.3
Craftsmen, foremen, and kindred workers.....	3.4	(²)	(²)	2.9	2.4	9	5	1.1	.8	1.1
Operatives and kindred workers.....	6.3	10.6	8.1	5.8	5.6	25.8	15.3	19.5	28.6	34.3
Private household workers.....	4.2	5.1	10.8	5.6	2.3	7.8	9.4	6.8	7.3	7.9
Service workers, except private household.....	5.2	10.4	9.2	4.7	3.0	20.8	24.8	23.2	19.3	18.4
Farm laborers and foremen.....	3.7	12.9	(²)	3.1	2.0	2.0	4.0	.5	1.8	1.8
Laborers, except farm and mine.....	12.2	(²)	(²)	(²)	(²)	1.4	2.0	1.6	1.0	1.4
1967³										
MALE										
Experienced workers: ¹ Number (thousands).....	1,326	294	217	398	418	1,326	294	217	398	418
Percent.....	2.7	8.4	4.3	1.9	2.2	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	1.0	3.7	1.9	0.8	0.9	4.8	1.4	5.9	7.0	4.3
Farmers and farm managers.....	.2			.4	.2	.3			.5	.5
Managers, officials, and proprietors, except farm.....	.8	3.8	2.0	.6	.8	3.6	.3	2.3	4.3	6.2
Clerical and kindred workers.....	2.2	7.0	2.8	1.3	1.6	5.6	7.8	6.8	4.8	4.5
Salesworkers.....	2.2	5.5	4.0	1.4	2.0	4.5	4.4	5.0	4.0	4.8
Craftsmen, foremen, and kindred workers.....	2.4	6.2	3.1	2.0	2.6	17.9	4.8	11.4	22.3	26.2
Operatives and kindred workers.....	3.7	8.6	5.1	2.7	3.0	27.8	25.9	33.8	29.8	24.0
Private household workers.....	3.0	(²)		(²)		1	.3		.3	
Service workers, except private household.....	4.0	9.4	5.8	2.4	2.9	10.2	16.3	8.7	7.0	10.0
Farm laborers and foremen.....	5.1	7.1	5.7	3.8	4.1	4.3	7.8	3.7	2.8	3.6
Laborers, except farm and mine.....	7.5	11.2	9.3	6.0	5.7	20.8	31.0	22.4	17.5	16.0
FEMALE										
Experienced workers: ¹ Number (thousands).....	1,221	203	246	481	294	1,221	203	246	481	294
Percent.....	4.3	7.5	6.3	4.5	2.7	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	1.9	6.3	3.0	2.0	0.9	5.7	2.9	7.6	6.8	4.4
Farmers and farm managers.....	1.0		(²)	3.6		1	.4	.2		
Managers, officials, and proprietors, except farm.....	1.8	(²)	3.8	1.7	1.6	1.8	.5	.8	1.4	4.1
Clerical and kindred workers.....	3.5	5.5	4.7	3.4	2.1	26.4	29.4	34.5	24.8	19.6
Salesworkers.....	4.7	9.8	9.0	4.6	2.5	7.6	12.7	6.4	6.0	7.8
Craftsmen, foremen, and kindred workers.....	4.0		7.1	4.7	3.8	1.0		.8	1.2	1.7
Operatives and kindred workers.....	7.9	12.2	11.5	8.3	5.7	29.3	16.7	24.9	33.9	33.8
Private household workers.....	4.1	4.1	11.8	5.7	2.6	6.1	6.9	5.2	5.2	8.1
Service workers, except private household.....	5.1	10.3	7.8	5.2	2.9	18.8	26.5	16.5	17.4	17.6
Farm laborers and foremen.....	4.6	8.2	14.5	4.6	2.9	2.0	2.5	1.6	2.1	2.4
Laborers, except farm and mine.....	10.8	(²)	(²)	9.9	13.7	1.1	2.0	1.2	1.0	.7
1968										
MALE										
Experienced workers: ¹ Number (thousands).....	1,258	288	241	372	358	1,258	288	241	372	358
Percent.....	2.5	8.1	4.8	1.7	1.8	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	1.0	5.9	2.3	.7	.9	5.2	2.1	6.2	6.8	5.0
Farmers and farm managers.....	.2			.2	.1	.3			.3	.6
Managers, officials, and proprietors, except farm.....	.8	(²)	2.2	.6	.9	4.4	.3	2.5	5.1	8.4
Clerical and kindred workers.....	2.1	6.4	3.9	1.0	1.4	5.7	7.0	8.7	3.8	4.7
Salesworkers.....	1.7	4.8	4.1	.9	1.3	3.8	3.8	5.0	3.0	3.6
Craftsmen, foremen, and kindred workers.....	2.3	6.2	3.0	1.9	2.4	18.3	5.6	10.4	24.1	28.2
Operatives and kindred workers.....	3.4	8.4	5.7	2.5	2.3	27.2	26.1	33.6	30.3	20.9
Private household workers.....	(²)				(²)	1				.3
Service workers, except private household.....	3.9	9.6	6.3	2.4	2.3	10.4	17.8	8.7	7.0	9.2
Farm laborers and foremen.....	4.4	6.4	3.3	3.2	3.9	3.8	7.0	2.1	2.4	3.9
Laborers, except farm and mine.....	7.1	10.3	10.3	5.5	4.7	20.7	30.3	22.8	17.3	15.1

See footnotes at end of table.

TABLE 67. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupation Group, 1966-71—Continued

Major occupation group	Unemployed as percent of civilian labor force in category					Percent distribution of unemployed				
	All age groups	16 to 19 years	20 to 24 years	25 to 44 years	45 years and over	All age groups	16 to 19 years	20 to 24 years	25 to 44 years	45 years and over
1968—Continued										
FEMALE										
Experienced workers: ¹ Number (thousands)	1,150	220	255	419	256	1,150	220	255	419	256
Percent	4.0	8.0	6.1	3.8	2.3	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers	1.6	6.0	2.5	1.5	.9	5.3	2.3	6.6	6.2	5.1
Farmers and farm managers	1.6	(²)	6.7	2.0	.9	1.8	.5	1.6	2.1	2.7
Managers, officials, and proprietors, except farm	3.3	6.2	4.3	2.9	2.0	27.7	30.9	33.5	25.3	23.4
Clerical and kindred workers	4.2	7.3	11.3	3.7	2.1	7.4	9.5	8.9	5.3	7.4
Salesworkers	4.3	(²)	(²)	4.9	3.2	1.2	.5	.8	1.7	2.0
Craftsmen, foremen, and kindred workers	6.8	13.3	10.1	6.7	4.8	26.9	16.4	20.6	31.7	34.0
Operatives and kindred workers	4.0	5.0	9.4	6.0	2.0	6.1	7.7	3.9	6.0	7.0
Private household workers	5.1	10.7	9.7	4.7	2.2	20.4	27.3	21.8	18.4	16.0
Service workers, except private household	4.1	10.7	(²)	3.8	1.4	1.8	2.7	1.6	1.9	1.2
Farm laborers and foremen	11.1	(²)	(²)	11.3	(²)	1.4	2.3	.8	1.4	1.2
Laborers, except farm and mine										
MALE										
Experienced workers: ¹ Number (thousands)	1,233	298	251	355	330	1,233	298	251	355	330
Percent	2.5	7.9	4.8	1.7	1.7	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers	1.0	5.7	2.3	.7	.9	5.4	2.0	6.8	7.0	6.0
Farmers and farm managers .....	.1	(²)	(²)	.7	.1	.2	.3	.3	.3	.3
Managers, officials, and proprietors, except farm .....	.8	(²)	2.6	.7	.7	4.2	6.7	2.8	5.6	6.9
Clerical and kindred workers	2.2	5.8	3.5	1.5	1.3	6.2	7.4	8.0	5.9	4.8
Salesworkers	1.8	5.0	4.1	1.0	1.4	4.0	4.1	4.4	3.1	4.5
Craftsmen, foremen, and kindred workers	2.1	6.2	3.3	1.6	2.2	17.4	5.8	11.2	21.4	27.8
Operatives and kindred workers	3.4	8.5	5.4	2.5	2.2	28.0	27.1	32.3	31.2	22.1
Private household workers	(²)	(²)	(²)	(²)	(²)	.2	.2	.2	.2	.3
Service workers, except private household	4.0	9.7	6.5	2.2	2.3	10.8	18.6	9.2	6.7	9.4
Farm laborers and foremen	4.2	5.8	5.0	3.1	3.5	3.4	6.1	2.4	2.2	3.3
Laborers, except farm and mine	6.6	9.6	(²)	5.1	4.2	20.4	28.8	23.1	16.9	14.5
FEMALE										
Experienced workers: ¹ Number (thousands)	1,185	224	260	433	268	1,185	224	260	433	268
Percent	3.9	7.7	5.7	3.8	2.3	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers	1.9	6.6	2.9	2.0	1.0	6.5	2.7	8.1	8.3	5.6
Farmers and farm managers	1.9	(²)	4.3	2.3	1.4	2.0	1.2	2.3	4.1	4.1
Managers, officials, and proprietors, except farm	3.3	5.9	4.2	3.2	2.0	29.1	30.8	35.8	27.8	23.2
Clerical and kindred workers	4.3	7.5	9.9	4.2	2.2	7.7	10.7	8.1	6.0	7.9
Salesworkers	3.4	(²)	(²)	2.8	3.3	1.0	1.4	.4	.9	1.9
Craftsmen, foremen, and kindred workers	6.6	13.1	9.9	6.4	4.8	26.9	17.0	22.7	30.3	33.7
Operatives and kindred workers	3.6	5.1	7.6	4.9	1.9	5.0	7.1	2.7	4.4	6.0
Private household workers	4.6	10.1	7.9	4.4	2.0	19.1	27.7	18.8	17.4	15.0
Service workers, except private household	3.6	(²)	(²)	2.4	2.6	1.5	1.8	1.2	1.2	2.2
Farm laborers and foremen	8.6	(²)	(²)	10.7	2.8	1.2	1.8	1.2	1.4	.4
Laborers, except farm and mine										
MALE										
Experienced workers: ¹ Number (thousands)	2,009	418	443	635	513	2,009	418	443	635	513
Percent	3.9	10.9	7.8	2.9	2.6	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers	1.8	8.8	3.5	1.4	1.6	6.3	1.9	5.9	8.8	7.0
Farmers and farm managers	(²)	(²)	(²)	.2	.1	.1	.2	.2	.2	.2
Managers, officials, and proprietors, except farm	1.2	(²)	3.5	1.0	.8	4.2	.5	2.5	5.0	7.4
Clerical and kindred workers	3.4	8.0	6.4	2.5	1.9	6.1	6.2	9.0	5.3	4.7
Salesworkers	2.7	6.9	6.4	1.6	1.9	3.9	4.3	4.5	3.0	3.9
Craftsmen, foremen, and kindred workers	3.8	9.9	6.7	3.6	3.5	19.1	6.7	14.0	23.0	28.8
Operatives and kindred workers	5.9	13.1	9.9	4.7	3.7	30.1	29.3	34.0	32.5	24.1
Private household workers	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
Service workers, except private household	5.1	11.7	7.4	3.2	3.1	8.7	17.0	6.5	5.5	8.0
Farm laborers and foremen	6.0	7.6	7.4	5.0	4.6	2.9	5.8	2.3	1.9	2.7
Laborers, except farm and mine	9.4	12.5	14.2	7.7	6.0	18.6	28.3	21.2	14.8	13.2
FEMALE										
Experienced workers: ¹ Number (thousands)	1,573	285	355	569	364	1,573	285	355	569	364
Percent	5.0	9.4	7.3	4.9	3.1	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers	2.3	7.6	3.4	2.3	1.3	6.4	2.5	7.6	8.3	5.5
Farmers and farm managers	1.0	(²)	(²)	(²)	.6	.1	.1	.1	.1	.1
Managers, officials, and proprietors, except farm	2.1	(²)	5.2	2.8	1.3	1.8	.4	1.4	2.3	2.7
Clerical and kindred workers	4.3	7.0	5.8	3.9	2.6	29.0	29.2	37.4	27.6	23.0
Salesworkers	5.3	9.3	9.0	5.5	2.9	7.5	11.3	6.5	6.2	7.7
Craftsmen, foremen, and kindred workers	3.9	(²)	(²)	4.5	3.7	.9	.6	.6	1.1	1.6
Operatives and kindred workers	9.5	18.6	14.1	9.4	6.9	28.7	18.7	22.8	33.3	35.2
Private household workers	4.3	5.5	12.8	6.3	2.5	4.4	6.3	3.4	3.2	5.5
Service workers, except private household	5.7	11.8	9.7	5.0	3.0	18.9	28.2	18.5	16.0	16.7
Farm laborers and foremen	4.3	12.7	9.6	2.9	2.4	1.3	2.1	.8	.9	1.4
Laborers, except farm and mine	11.8	(²)	(²)	12.1	(²)	1.1	1.4	1.1	1.2	.8

See footnotes at end of table.

TABLE 67. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupation Group, 1966-71—Continued

Major occupation group	Unemployed as percent of civilian labor force in category					Percent distribution of unemployed				
	All age groups	16 to 19 years	20 to 24 years	25 to 44 years	45 years and over	All age groups	16 to 19 years	20 to 24 years	25 to 44 years	45 years and over
MALE										
1971										
Experienced workers: ¹ Number (thousands).....	2,486	457	594	816	620	2,486	457	594	816	620
Percent.....	4.8	11.6	9.7	3.7	3.1	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	2.7	11.4	5.5	2.4	2.1	7.6	2.4	6.7	11.3	7.6
Farmers and farm managers.....	.3	1.6	1.0	.5	.3	.2	.2	.2	.2	.5
Managers, officials, and proprietors, except farm.....	1.5	5.9	4.4	1.5	1.2	4.4	.4	2.7	5.9	7.1
Clerical and kindred workers.....	4.1	8.4	7.9	3.0	2.3	5.7	5.5	8.2	4.9	4.5
Salesworkers.....	3.2	7.5	6.5	2.0	2.4	3.9	4.4	4.0	3.1	4.4
Craftsmen, foremen, and kindred workers.....	4.7	10.2	7.4	4.0	4.3	19.4	6.8	13.6	23.4	28.9
Operatives and kindred workers.....	7.0	13.4	11.9	5.6	4.6	27.1	25.2	30.1	28.8	23.4
Private household workers.....	.9	1.0	8.1	.....	.....	.....	.....	.....	.....	.....
Service workers, except private household.....	6.3	13.6	11.8	3.8	3.3	10.9	22.1	10.8	6.1	8.7
Farm laborers and foremen.....	5.8	7.2	8.3	4.9	3.9	2.3	5.0	1.8	1.5	1.8
Laborers, except farm and mine.....	10.9	13.0	16.9	9.3	7.0	18.5	28.1	21.8	14.7	13.2
FEMALE										
Experienced workers: ¹ Number (thousands).....	1,877	299	443	707	430	1,877	299	443	707	430
Percent.....	5.9	9.9	8.8	6.0	3.6	100.0	100.0	100.0	100.0	100.0
Professional, technical, and kindred workers.....	3.2	8.2	5.1	3.3	1.8	7.7	2.3	9.3	9.5	6.5
Farmers and farm managers.....	.3	10.6	1.7	.....	.....	.....	.....	.....	.....	.....
Managers, officials, and proprietors, except farm.....	2.3	13.1	5.7	2.6	1.6	1.9	.7	1.4	2.0	3.3
Clerical and kindred workers.....	5.1	8.3	6.7	5.1	2.8	28.8	30.5	35.1	28.5	21.7
Salesworkers.....	5.7	9.0	11.9	5.2	2.9	6.9	10.7	7.5	5.0	6.5
Craftsmen, foremen, and kindred workers.....	6.0	14.1	7.8	6.3	4.0	1.3	1.0	.7	1.6	1.6
Operatives and kindred workers.....	11.3	18.5	17.5	11.4	8.4	27.0	16.1	21.1	29.9	36.2
Private household workers.....	4.6	4.5	10.7	6.6	3.0	3.7	5.0	2.0	3.1	5.4
Service workers, except private household.....	6.8	11.7	12.0	6.4	3.5	20.3	29.5	21.1	18.1	16.8
Farm laborers and foremen.....	4.3	11.2	7.0	3.7	2.1	1.0	2.0	.5	.8	.9
Laborers, except farm and mine.....	10.0	14.1	17.0	10.7	4.3	1.5	2.0	1.4	1.6	.9

¹ The base for the unemployment rate includes the employed, classified according to their current job, and the unemployed, classified according to their latest civilian job, if any; excludes unemployed persons who never held a full-time civilian job.

² Percent not shown where base is less than 50,000.

³ Beginning with 1967, data may not be strictly comparable to prior years because of basic changes in the concepts and definitions introduced in January 1967.

TABLE 68. Unemployed Persons and Percent Distribution of the Unemployed, by Duration of Unemployment, 1947-71

[Persons 16 years of age and over]

Period	Total	Less than 5 weeks	5 and 6 weeks	7 to 10 weeks	11 to 14 weeks	15 weeks and over			Average duration
						Total	15 to 26 weeks	27 weeks and over	
Number unemployed (thousands)									
1947	2,311	1,210	203	308	193	398	234	164	8.6
1948	2,276	1,300	208	297	164	309	193	116	10.0
1949	3,637	1,756	309	555	331	683	427	256	12.1
1950	3,288	1,450	275	479	301	782	425	357	9.7
1951	2,055	1,177	169	252	153	303	166	137	8.4
1952	1,883	1,135	168	223	126	232	148	84	8.0
1953 ¹	1,834	1,142	149	209	124	211	132	79	11.8
1954	3,532	1,605	306	504	305	812	496	317	13.0
1955	2,852	1,335	230	368	217	703	367	336	11.3
1956	2,750	1,412	234	360	211	533	301	232	10.5
1957	2,859	1,408	258	392	240	560	321	239	13.9
1958	4,602	1,753	363	596	438	1,452	786	667	14.4
1959	3,740	1,685	304	474	335	1,040	469	571	12.8
1960 ¹	3,854	1,719	324	499	353	966	502	454	15.6
1961	4,714	1,806	377	587	411	1,532	728	804	14.7
1962 ¹	3,911	1,659	334	478	323	1,119	534	585	14.0
1963	4,070	1,751	358	519	354	1,088	535	553	13.3
1964	3,786	1,697	314	483	319	973	490	482	11.8
1965	3,366	1,628	286	422	276	756	404	351	10.4
1966	2,875	1,635	252	346	206	536	295	241	8.8
1967 ²	2,975	1,635	278	397	218	449	271	177	8.5
1968	2,817	1,594	247	367	197	412	256	156	8.0
1969	2,831	1,629	263	364	200	375	242	133	8.8
1970	4,088	2,137	394	564	331	662	427	235	11.4
1971	4,993	2,234	456	687	435	1,181	665	517	
1970									
January	3,406	1,935	338	435	252	447	308	139	7.7
February	3,794	1,928	426	618	302	520	358	162	8.2
March	3,733	1,734	352	505	449	692	482	210	9.5
April	3,552	1,836	272	387	285	772	537	235	9.6
May	3,384	1,744	300	454	226	660	416	243	7.6
June	4,669	2,920	350	450	291	658	425	232	8.4
July	4,510	2,313	593	721	283	599	341	258	8.6
August	4,220	2,144	381	694	403	598	349	249	8.3
September	4,292	2,473	316	486	362	655	400	255	8.4
October	4,259	2,254	534	563	232	676	446	230	9.1
November	4,607	2,284	443	745	415	720	437	283	10.2
December	4,636	2,083	421	708	472	951	624	328	
1971									
January	5,414	2,487	508	762	521	1,136	724	413	10.1
February	5,442	2,154	603	926	579	1,179	728	451	10.5
March	5,175	1,868	490	708	690	1,419	895	524	12.2
April	4,694	1,882	361	591	395	1,466	948	518	12.6
May	4,394	1,850	342	554	336	1,310	768	542	10.3
June	5,490	2,976	420	590	336	1,167	607	560	10.8
July	5,330	2,348	741	772	339	1,131	516	615	11.2
August	5,061	2,294	342	893	457	1,074	527	547	11.1
September	4,840	2,553	343	516	398	1,030	516	514	12.1
October	4,570	2,084	475	622	285	1,104	578	526	11.5
November	4,815	2,244	427	661	425	1,058	564	494	11.9
December	4,695	2,068	416	645	462	1,104	604	499	
Percent distribution									
1947	100.0	52.4	8.8	13.3	8.4	17.2	10.1	7.1	
1948	100.0	57.2	9.1	13.0	7.2	13.6	8.5	5.1	
1949	100.0	48.3	8.5	15.3	9.1	18.8	11.8	7.0	
1950	100.0	44.1	8.4	14.6	9.2	23.8	12.9	10.9	
1951	100.0	57.3	8.2	12.3	7.4	14.7	8.1	6.7	
1952	100.0	60.2	8.9	11.8	6.7	12.3	7.9	4.5	
1953 ¹	100.0	62.2	8.1	11.4	6.8	11.5	7.2	4.3	
1954	100.0	45.5	8.7	14.3	8.6	23.0	14.0	9.0	
1955	100.0	46.8	8.1	12.9	7.6	24.6	12.9	11.8	
1956	100.0	51.3	8.5	12.1	7.7	19.4	10.9	8.4	
1957	100.0	49.3	9.0	13.7	8.4	19.6	11.2	8.4	
1958	100.0	38.1	7.9	13.0	9.5	31.6	17.1	14.5	
1959	100.0	42.4	8.1	12.7	9.0	27.8	12.5	15.3	
1960 ¹	100.0	44.6	8.4	13.0	9.2	24.8	13.0	11.8	
1961	100.0	38.3	8.0	12.5	8.7	32.5	15.4	17.1	
1962 ¹	100.0	42.4	8.5	12.2	8.3	28.6	13.6	15.0	
1963	100.0	43.0	8.8	12.8	8.7	26.7	13.1	13.6	
1964	100.0	44.8	8.3	12.8	8.4	25.7	12.9	12.7	
1965	100.0	48.4	8.5	12.5	8.2	22.4	12.0	10.4	
1966	100.0	53.4	8.8	12.0	7.2	18.6	10.3	8.4	
1967 ²	100.0	54.9	9.3	13.3	7.3	15.1	9.1	5.9	
1968	100.0	56.6	8.8	13.0	7.0	14.6	9.1	5.5	
1969	100.0	57.5	9.3	12.9	7.1	13.3	8.5	4.7	
1970	100.0	52.3	9.6	13.9	8.1	16.2	10.4	5.7	
1971	100.0	44.7	9.1	13.8	8.7	23.7	13.3	10.4	

See footnotes at end of table.

TABLE 68. Unemployed Persons and Percent Distribution of the Unemployed, by Duration of Unemployment, 1947-71—Con.

[Persons 16 years of age and over]

Period	Total	Less than 5 weeks	5 and 6 weeks	7 to 10 weeks	11 to 14 weeks	15 weeks and over			Average duration
						Total	15 to 26 weeks	27 weeks and over	
Percent distribution									
<i>1970</i>									
January.....	100.0	56.8	9.9	12.8	7.4	13.1	9.0	4.1	
February.....	100.0	50.8	11.2	16.3	8.0	13.7	9.4	4.3	
March.....	100.0	46.5	9.4	13.5	12.0	18.5	12.9	5.6	
April.....	100.0	51.7	7.7	10.9	8.0	21.7	15.1	6.6	
May.....	100.0	51.5	8.9	13.4	6.7	19.5	12.3	7.2	
June.....	100.0	62.5	7.5	9.6	6.2	14.1	9.1	6.0	
July.....	100.0	51.3	13.2	16.0	6.3	13.3	7.6	6.7	
August.....	100.0	50.8	9.0	16.4	9.5	14.2	8.3	5.9	
September.....	100.0	57.6	7.4	11.3	8.4	15.3	9.3	5.9	
October.....	100.0	52.9	12.5	13.2	5.4	15.9	10.5	5.4	
November.....	100.0	49.6	9.6	16.2	9.0	15.6	9.5	6.1	
December.....	100.0	44.9	9.1	15.3	10.2	20.5	13.6	7.1	
<i>1971</i>									
January.....	100.0	45.9	9.4	14.1	9.6	21.0	13.4	7.6	
February.....	100.0	39.6	11.1	17.0	10.6	21.7	13.4	8.3	
March.....	100.0	36.1	9.5	13.7	13.3	27.4	17.3	10.1	
April.....	100.0	40.1	7.7	12.6	8.4	31.2	20.2	11.0	
May.....	100.0	42.1	7.8	12.6	7.7	29.8	17.5	12.3	
June.....	100.0	54.2	7.7	10.7	6.1	21.3	11.1	10.2	
July.....	100.0	44.0	13.9	14.5	6.4	21.2	9.7	11.5	
August.....	100.0	45.3	6.8	17.6	9.0	21.2	10.4	10.8	
September.....	100.0	52.7	7.1	10.7	8.2	21.3	10.7	10.6	
October.....	100.0	45.6	10.4	13.6	6.2	24.2	12.6	11.5	
November.....	100.0	46.6	8.9	13.7	8.8	22.0	11.7	10.3	
December.....	100.0	44.1	8.9	13.7	9.8	23.5	12.9	10.6	

¹ See footnote 1, table 1.

² Data for 1967 may not be strictly comparable to prior years because of basic changes in the concepts and definitions introduced in January 1967.

TABLE 69. Long-Term Unemployment Compared with Total Unemployment, by Sex, Age, and Color, 1957-71

[Thousands of persons 14 years of age and over for 1957-66; 16 years and over for 1966-71]

Item	1957	1958	1959	1960 ¹	1961	1962 ¹	1963	1964	1965	1966	1966 ²	1967 ³	1968	1969	1970	1971
Total unemployed																
Total: Number.....	2,936	4,681	3,813	3,931	4,806	4,007	4,166	3,876	3,456	2,976	2,875	2,975	2,817	2,831	4,088	4,993
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SEX AND AGE																
Male.....	64.5	67.4	64.9	64.6	63.7	62.1	60.9	58.6	57.3	54.6	54.0	50.7	50.4	49.6	54.7	55.6
14 to 19 years.....	12.0	10.1	11.8	12.2	11.3	11.8	13.6	14.3	15.8	16.9	15.0	15.0	15.2	15.6	14.7	13.8
14 to 17.....	6.5	5.2	6.4	6.5	5.9	6.3	7.5	8.3	9.1	9.8	7.6	8.1	8.3	8.6	7.5	6.9
18 and 19.....	5.4	4.9	5.4	5.7	5.4	5.5	6.1	5.9	6.7	7.1	7.4	6.9	6.9	7.0	7.2	6.9
20 to 24 years.....	9.6	10.2	9.0	9.4	9.5	9.5	9.9	9.9	9.0	7.4	7.7	7.9	9.2	9.5	11.7	12.7
25 to 44 years.....	22.3	26.4	23.3	23.1	22.7	21.2	19.9	17.2	16.7	15.4	15.9	13.6	13.4	12.7	15.7	16.6
45 to 64 years.....	17.8	18.0	17.8	17.5	17.6	17.0	15.5	15.0	13.7	12.7	13.1	12.2	10.5	10.0	10.9	11.1
65 years and over.....	2.8	2.7	2.9	2.4	2.5	2.6	2.3	2.2	2.2	2.2	2.3	2.0	2.2	1.7	1.7	1.4
Female.....	35.5	32.6	35.1	35.4	36.3	37.9	39.1	41.4	42.7	45.4	46.0	49.3	49.6	50.4	45.3	44.4
14 to 19 years.....	7.6	6.1	7.2	7.9	7.9	8.6	9.9	10.6	12.1	14.6	14.0	13.1	14.6	14.6	12.4	11.3
14 to 17.....	3.9	2.9	3.4	3.8	3.6	3.9	4.9	5.2	5.4	6.9	6.1	5.4	6.4	6.8	5.7	5.0
18 and 19.....	3.6	3.2	3.8	4.1	4.3	4.7	5.1	5.3	6.7	7.7	8.0	7.8	8.3	7.8	6.7	6.4
20 to 24 years.....	5.0	4.8	5.2	5.5	5.5	6.4	6.3	7.1	7.1	7.5	7.8	9.3	10.1	10.2	9.4	9.7
25 to 44 years.....	14.3	13.4	13.3	13.1	13.4	13.7	13.8	14.0	14.4	13.7	14.2	16.7	15.6	15.9	14.4	14.5
45 to 64 years.....	7.7	7.7	8.7	8.2	8.7	8.3	8.4	8.9	8.2	8.7	9.0	9.3	8.4	8.9	8.3	8.0
65 years and over.....	1.0	.7	.6	.6	.7	.9	.7	.9	.8	.9	.9	.9	1.0	.8	.8	.8
COLOR AND SEX																
White.....	80.1	80.0	78.8	79.6	79.5	78.1	78.8	79.1	79.7	78.2	78.4	78.6	79.0	79.9	81.6	81.6
Male.....	51.8	54.2	51.0	51.7	51.6	49.1	48.7	47.2	46.4	43.5	43.1	43.6	40.6	40.2	45.4	46.1
Female.....	28.3	25.8	27.8	27.9	28.5	28.9	30.1	31.9	33.3	34.7	35.2	38.0	38.5	39.7	36.2	35.5
Negro and other races.....	19.9	20.0	21.2	20.4	20.5	21.9	21.2	20.9	20.3	21.8	21.6	21.4	21.0	20.1	18.4	18.4
Male.....	12.7	13.2	13.8	12.9	12.7	12.9	12.2	11.4	10.9	11.0	10.8	10.1	9.8	9.4	9.3	9.5
Female.....	7.2	6.8	7.4	7.5	7.8	9.0	9.0	9.5	9.4	10.8	10.8	11.4	11.1	10.7	9.1	8.9
Unemployed 15 weeks and over																
Total: Number.....	560	1,452	1,040	956	1,532	1,119	1,088	973	755	536	525	449	412	375	662	1,181
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SEX AND AGE																
Male.....	68.9	72.7	71.0	69.5	69.3	67.4	65.7	62.3	60.8	61.6	61.6	56.8	55.0	54.0	60.1	62.1
14 to 19 years.....	8.2	7.3	8.8	8.7	7.8	8.1	9.7	9.8	10.6	11.0	9.7	10.2	8.5	9.1	9.2	9.3
14 to 17.....	4.1	3.2	4.4	4.2	3.3	3.7	4.3	5.6	5.6	5.8	4.4	5.3	4.9	4.8	4.5	4.1
18 and 19.....	4.1	4.1	4.4	4.5	4.4	4.4	5.3	4.2	4.9	5.2	5.3	4.9	3.6	4.3	4.7	5.2
20 to 24 years.....	7.6	9.5	8.5	8.6	9.2	8.4	8.1	7.6	6.8	5.8	5.9	5.5	6.1	7.5	10.0	12.1
25 to 44 years.....	22.0	29.0	26.4	24.0	25.0	22.2	21.2	17.9	18.3	18.4	18.8	16.6	16.5	15.2	18.9	21.2
45 to 64 years.....	25.7	22.7	22.9	24.3	22.8	24.2	22.6	22.9	21.1	22.0	22.4	19.5	18.7	18.4	17.8	16.8
65 years and over.....	5.7	3.9	4.4	3.9	4.5	4.6	4.1	4.1	4.1	4.5	4.8	4.9	5.1	3.7	4.2	2.7
Female.....	31.1	27.3	29.0	30.5	30.7	32.6	34.3	37.7	39.2	38.4	38.4	43.2	45.0	46.0	39.9	37.9
14 to 19 years.....	4.3	2.9	3.5	4.3	3.9	4.9	5.6	6.1	8.2	8.9	8.4	9.1	9.5	8.6	7.1	5.8
14 to 17.....	1.6	1.0	1.2	1.7	1.2	1.8	2.3	2.5	3.1	4.3	3.6	2.7	4.4	3.2	3.2	1.9
18 and 19.....	2.7	1.9	2.3	2.6	2.7	3.1	3.3	3.6	5.2	4.7	4.8	6.4	5.1	5.3	3.9	3.8
20 to 24 years.....	3.4	3.4	4.0	4.7	4.3	4.2	4.3	5.9	4.9	4.3	4.6	6.4	7.5	7.2	6.9	7.1
25 to 44 years.....	13.2	12.8	11.1	12.0	12.3	13.0	13.2	13.9	14.0	12.7	12.7	14.2	16.1	15.8	14.0	14.2
45 to 64 years.....	9.3	7.5	9.8	8.6	9.3	9.3	10.2	10.4	10.7	10.8	11.0	11.8	10.2	12.8	10.6	9.8
65 years and over.....	1.1	.7	.6	.8	.9	1.2	.9	1.4	1.3	1.7	1.7	1.8	1.7	1.6	1.2	1.0
COLOR AND SEX																
White.....	77.4	78.0	75.7	75.1	77.5	74.1	74.0	77.1	77.0	76.3	76.4	76.7	79.3	78.9	81.3	80.9
Male.....	53.0	56.7	53.4	52.4	53.9	50.7	49.4	49.2	47.9	48.5	48.5	44.9	45.5	44.5	50.0	51.1
Female.....	24.4	21.3	22.4	22.7	23.6	23.4	24.6	27.9	29.2	27.8	27.9	31.8	33.8	34.4	31.3	30.0
Negro and other races.....	22.6	22.0	24.3	24.9	22.5	25.9	26.0	22.9	22.9	23.7	23.6	23.3	20.7	21.1	18.7	19.0
Male.....	15.8	16.0	17.9	17.1	15.3	16.7	16.4	13.3	13.0	13.2	13.1	11.8	9.7	9.6	10.0	11.0
Female.....	6.8	6.0	6.4	7.8	7.2	9.2	9.7	9.7	9.9	10.4	10.5	11.6	10.9	11.5	8.8	8.0

See footnotes at end of table.

TABLE 69. Long-Term Unemployment Compared with Total Unemployment, by Sex, Age, and Color, 1957-71—Continued

[Thousands of persons 14 years of age and over for 1957-66; 16 years and over for 1966-71]

Item	1957	1958	1959	1960 ¹	1961	1962 ¹	1963	1964	1965	1966	1966 ²	1967 ³	1968	1969	1970	1971
Unemployed 27 weeks and over																
Total: Number.....	239	667	571	454	804	585	553	482	351	241	239	179	156	133	235	517
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
SEX AND AGE																
Male.....	70.7	73.6	72.6	72.2	70.7	69.8	69.3	64.8	65.0	66.9	66.4	61.5	61.5	56.1	62.4	62.3
14 to 19 years.....	6.3	6.3	7.5	7.3	6.5	7.3	9.0	8.8	9.1	7.5	6.7	8.4	7.1	5.3	5.5	7.2
14 to 17.....	3.3	2.7	3.5	3.5	2.4	3.4	3.8	4.7	5.1	2.9	2.1	3.9	4.5	2.3	3.4	2.7
18 and 19.....	3.0	3.6	3.8	3.7	4.0	3.9	5.2	3.9	4.0	4.6	4.6	4.5	2.6	3.0	2.1	4.4
20 to 24 years.....	5.9	9.6	7.8	7.7	8.1	7.7	7.8	6.4	6.6	3.8	3.8	5.0	7.1	6.1	9.3	1.0
25 to 44 years.....	21.8	28.2	27.8	24.2	24.8	23.0	20.4	16.0	19.1	21.3	21.4	15.1	17.3	16.7	20.3	21.3
45 to 64 years.....	29.7	24.2	24.8	27.4	25.9	26.6	26.4	28.0	25.1	28.9	29.0	25.7	23.1	22.7	21.5	19.3
65 years and over.....	7.5	5.3	4.7	5.6	5.6	5.3	5.6	5.6	5.1	5.4	5.5	7.3	7.1	5.3	5.9	3.5
Female.....	29.3	26.4	27.4	27.8	29.3	30.2	30.7	35.2	35.0	33.1	33.6	38.5	38.5	43.9	37.6	37.9
14 to 19 years.....	3.4	2.3	2.6	3.1	3.1	4.1	4.2	4.9	5.1	6.7	6.3	6.7	7.1	8.3	4.2	5.0
14 to 17.....	.8	.9	.7	1.0	.7	1.2	1.8	2.1	2.0	2.5	2.1	1.7	2.6	2.3	1.3	1.5
18 to 19.....	2.5	1.4	1.9	2.0	2.4	2.9	2.4	2.9	3.1	4.2	4.2	5.0	4.5	6.1	3.0	3.5
20 to 24 years.....	2.1	3.2	3.7	4.4	3.6	3.7	4.0	5.6	4.0	3.8	3.8	4.5	7.1	6.1	5.9	6.0
25 to 44 years.....	12.6	12.2	10.0	10.8	12.0	11.8	11.4	12.1	13.7	9.6	10.1	11.2	12.2	15.2	13.9	14.1
45 to 64 years.....	10.0	8.0	10.5	8.5	9.7	9.0	10.3	10.5	10.9	10.9	10.9	12.8	11.5	12.9	11.8	11.4
65 years and over.....	1.3	.9	.6	1.1	1.0	1.5	.9	2.1	1.7	2.1	2.5	3.4	1.3	1.5	1.7	1.4
COLOR AND SEX																
White.....	75.9	77.0	73.8	74.0	76.4	71.6	71.8	74.7	74.6	75.4	75.3	74.7	78.8	78.2	80.0	81.4
Male.....	53.9	56.3	52.6	53.1	53.7	50.4	50.8	50.2	49.6	52.5	52.3	46.6	50.0	45.9	52.3	51.8
Female.....	22.0	20.7	21.2	20.9	22.7	21.2	21.0	24.5	25.1	22.9	23.0	28.1	28.8	32.3	27.7	29.8
Negro and other races.....	24.1	23.0	26.2	26.0	23.6	28.4	28.2	25.3	25.4	24.6	24.7	25.3	21.2	21.8	20.0	18.6
Male.....	16.6	17.3	20.3	18.9	17.1	19.3	18.4	14.7	15.4	14.2	14.2	15.2	11.5	10.5	10.2	10.4
Female.....	7.5	5.7	5.9	7.2	6.5	9.1	9.8	10.6	10.0	10.4	10.5	10.1	9.6	11.3	9.8	8.1

¹ See footnote 1, table 1.

² Beginning with 1966, total data revised to refer to persons 16 years of age and over, and data for 14 to 17 year olds revised to refer to 16 and 17 year olds in accordance with change introduced in January 1967.

³ Beginning in 1967, data may not be strictly comparable to prior years because of basic changes in the concepts and definitions introduced in January 1967.

TABLE 70. Unemployed Persons, by Household Relationship, 1963-71

[Persons 14 years of age and over for 1963-66; 16 years and over for 1966-71]

Period	Thousands of persons						Unemployment rate					
	Household head			Wife of head	Other relative of head	Nonrelative of head	Household head			Wife of head	Other relative of head	Nonrelative of head
	Total	Living with relatives	Not living with relatives				Total	Living with relatives	Not living with relatives			
1963	1,645	1,382	263	716	1,699	105	3.7	3.5	5.4	5.3	12.7	6.7
1964	1,462	1,186	277	699	1,623	92	3.3	3.0	5.4	5.0	11.8	6.4
1965	1,257	1,023	233	641	1,485	71	2.8	2.5	4.4	4.4	10.6	5.1
1966	1,037	830	207	543	1,331	66	2.2	2.0	3.8	3.6	9.3	5.0
1966 ¹	1,037	831	207	543	1,232	64	2.2	2.0	3.8	3.6	9.4	4.8
1967 ²	995	810	185	700	1,222	60	2.1	2.0	3.3	4.4	9.1	4.5
1968	912	739	173	622	1,225	58	1.9	1.8	3.0	3.8	9.0	4.2
1969	888	707	179	662	1,226	57	1.8	1.7	2.9	3.8	8.7	4.0
1970	1,418	1,138	280	859	1,701	169	2.9	2.7	4.3	4.8	11.7	7.4
1971	1,810	1,468	342	1,017	2,029	136	3.7	3.4	5.1	5.6	13.6	8.6
<i>1970</i>												
January	1,253	1,031	223	713	1,345	95	2.6	2.5	3.6	4.0	10.1	6.4
February	1,432	1,172	261	796	1,441	125	3.0	2.8	4.1	4.4	10.6	8.4
March	1,430	1,195	235	845	1,381	77	2.9	2.8	3.7	4.7	10.2	5.2
April	1,337	1,034	303	764	1,350	101	2.7	2.4	4.6	4.2	10.0	6.8
May	1,268	996	272	733	1,305	78	2.6	2.4	4.2	4.1	9.5	5.3
June	1,266	994	272	769	2,534	99	2.6	2.4	4.2	4.4	15.4	6.7
July	1,410	1,120	289	839	2,147	114	2.9	2.7	4.5	4.8	12.5	7.6
August	1,442	1,185	257	926	1,738	115	3.0	2.8	4.0	5.3	10.5	7.6
September	1,358	1,048	310	1,086	1,729	118	2.8	2.5	4.7	6.0	12.2	8.0
October	1,449	1,131	318	981	1,719	110	2.9	2.7	4.8	5.3	12.3	7.4
November	1,604	1,299	305	994	1,881	128	3.3	3.1	4.6	5.4	13.3	8.7
December	1,770	1,450	320	865	1,848	154	3.6	3.4	4.8	4.7	13.0	10.3
<i>1971</i>												
January	2,195	1,830	365	1,108	1,966	146	4.5	4.3	5.4	6.0	14.3	9.4
February	2,192	1,833	359	1,074	2,022	154	4.5	4.3	5.4	5.8	14.6	9.5
March	2,073	1,668	405	1,038	1,916	147	4.2	3.9	6.0	5.7	13.9	9.3
April	1,828	1,477	351	987	1,746	132	3.7	3.5	5.2	5.5	12.5	8.3
May	1,673	1,375	298	903	1,678	141	3.4	3.2	4.4	5.0	11.8	8.7
June	1,609	1,260	349	928	2,807	146	3.3	3.0	5.3	5.3	17.0	9.0
July	1,722	1,353	369	945	2,531	132	3.5	3.2	5.7	5.5	14.2	8.5
August	1,754	1,380	374	1,080	2,089	138	3.6	3.2	5.8	6.1	12.2	9.2
September	1,637	1,284	352	1,152	1,918	133	3.3	3.0	5.2	6.2	13.4	8.9
October	1,627	1,217	309	1,092	1,836	116	3.1	2.8	4.5	5.8	12.8	7.3
November	1,700	1,410	290	1,035	1,948	131	3.4	3.3	4.1	5.4	13.5	8.1
December	1,817	1,527	290	868	1,897	114	3.6	3.6	4.1	4.6	13.0	6.8

¹ Beginning with 1966, data revised to refer to persons 16 years of age and over in accordance with change introduced in January 1967.

² Beginning with 1967, data may not be strictly comparable to prior years

because of basic changes in concepts and definitions introduced in January 1967.

TABLE 71. Extent of Unemployment During the Year, by Sex, 1957-70

[Persons 14 years old and over for 1957-66; 16 years and over for 1966-70]

Item	1957	1958	1959 ¹	1960	1961	1962	1963	1964	1965	1966	1966 ²	1967	1968	1969	1970
BOTH SEXES															
Number (thousands)															
Total working or looking for work	78,585	78,787	79,494	82,204	81,963	83,944	85,038	86,387	87,591	89,924	87,540	89,432	91,480	93,640	95,342
Percent with unemployment	14.7	17.9	15.3	17.2	18.4	18.2	16.7	16.2	14.1	12.9	13.0	12.9	12.4	12.5	15.3
Number with unemployment	11,568	14,120	12,195	14,151	15,096	15,256	14,211	14,052	12,334	11,602	11,387	11,564	11,332	11,744	14,565
Did not work but looked for work	921	1,670	1,332	1,586	1,676	1,887	1,811	1,713	1,405	1,371	1,274	1,253	1,250	1,163	1,719
Worked during year	10,647	12,449	10,863	12,565	13,420	13,369	12,400	12,339	10,929	10,231	10,113	10,113	10,082	10,581	12,846
Year-round workers ³ with 1 or 2 weeks of unemployment	1,119	1,180	840	1,062	1,036	1,129	1,239	1,121	1,207	1,269	1,269	1,381	1,285	1,396	1,179
Part-year workers ⁴ with unemployment of	9,528	11,269	10,023	11,503	12,384	12,240	11,161	11,218	9,722	8,967	8,844	8,930	8,797	9,185	11,667
1 to 4 weeks	2,443	2,387	2,569	2,834	3,098	2,993	2,708	3,060	3,151	3,403	3,348	3,357	3,632	3,614	3,301
5 to 10 weeks	2,339	2,367	2,348	2,704	2,559	2,759	2,407	2,650	2,208	2,058	2,038	2,073	1,989	2,177	2,729
11 to 14 weeks	1,394	1,479	1,403	1,517	1,669	1,700	1,595	1,514	1,286	1,058	1,047	1,177	1,036	1,057	1,669
15 to 16 weeks	1,898	2,566	1,070	2,466	2,849	2,768	2,622	2,444	1,995	1,585	1,567	1,520	1,406	1,542	2,468
27 weeks or more	1,454	2,482	1,633	1,982	2,209	2,020	1,840	1,650	1,082	857	844	803	734	795	1,500
Total with 2 spells or more of unemployment	4,377	5,117	4,228	4,602	4,963	5,219	4,635	4,755	3,942	3,458	3,411	3,357	3,122	3,417	4,310
2 spells	(5)	(5)	1,813	2,034	2,299	2,524	2,246	2,342	1,765	1,479	1,465	1,503	1,471	1,603	2,088
3 spells or more	(5)	(5)	2,415	2,568	2,664	2,695	2,389	2,413	2,177	1,979	1,946	1,854	1,651	1,814	2,222
MALE															
Total working or looking for work	49,444	49,158	49,523	50,686	50,610	51,412	51,817	52,645	52,958	53,576	52,103	52,788	53,677	54,755	55,589
Percent with unemployment	15.7	19.6	16.5	18.4	19.4	18.8	17.2	16.3	14.0	12.4	12.5	11.7	12.3	15.5	15.5
Number with unemployment	7,758	9,645	8,162	9,318	9,846	9,686	8,923	8,563	7,428	6,558	6,503	6,655	6,263	6,709	8,614
Did not work but looked for work	735	778	550	653	756	773	778	667	539	467	395	396	365	365	670
Worked during year	7,023	8,867	7,613	8,665	9,090	8,913	8,145	7,896	6,889	6,191	6,108	6,259	5,898	6,344	7,944
Year-round workers ³ with 1 or 2 weeks of unemployment	447	863	657	779	791	817	934	815	886	923	923	1,002	900	963	834
Part-year workers ⁴ with unemployment of	6,576	8,004	6,956	7,886	8,299	8,096	7,211	7,081	6,003	5,268	5,185	5,257	4,998	5,381	7,110
1 to 4 weeks	1,475	1,435	1,472	1,651	1,709	1,668	1,521	1,675	1,694	1,767	1,727	1,743	1,875	1,861	1,742
5 to 10 weeks	1,646	1,692	1,688	1,907	1,878	1,891	1,609	1,706	1,391	1,300	1,286	1,310	1,215	1,386	1,789
11 to 14 weeks	1,030	1,094	1,031	1,123	1,217	1,194	1,122	1,038	872	718	707	759	647	700	1,090
15 to 26 weeks	1,385	1,950	1,564	1,821	2,027	1,960	1,802	1,605	1,347	980	972	979	870	980	1,585
27 weeks or more	1,039	1,835	1,201	1,384	1,468	1,383	1,157	1,057	699	503	493	466	391	454	934
Total with 2 spells or more of unemployment	3,171	3,850	3,173	3,430	3,618	3,805	3,269	3,314	2,769	2,328	2,295	2,228	2,015	2,262	2,914
2 spells	(5)	(5)	1,293	1,453	1,603	1,788	1,526	1,576	1,147	913	900	908	901	1,003	1,379
3 spells or more	(5)	(5)	1,880	1,977	2,015	2,017	1,743	1,738	1,622	1,415	1,395	1,320	1,114	1,259	1,535
FEMALE															
Total working or looking for work	29,141	29,628	29,971	31,518	31,353	32,532	33,221	34,192	34,633	36,348	35,437	36,644	37,803	38,885	39,735
Percent with unemployment	13.1	15.1	13.5	15.3	16.7	17.1	15.9	16.1	14.2	13.6	13.8	13.4	13.4	12.9	15.0
Number with unemployment	3,810	4,474	4,032	4,833	5,250	5,570	5,288	5,489	4,906	4,944	4,884	4,909	5,069	5,035	5,951
Did not work but looked for work	186	892	782	993	920	1,114	1,033	1,046	866	904	879	857	885	798	1,049
Worked during year	3,624	3,582	3,250	3,900	4,330	4,456	4,255	4,443	4,040	4,040	4,005	4,052	4,184	4,237	4,902
Year-round workers ³ with 1 or 2 weeks of unemployment	672	317	184	283	245	312	305	306	321	346	346	379	385	433	345
Part-year workers ⁴ with unemployment of	2,952	3,265	3,067	3,617	4,085	4,144	3,950	4,137	3,719	3,694	3,659	3,673	3,799	3,804	4,557
1 to 4 weeks	968	952	1,097	1,183	1,389	1,325	1,187	1,385	1,457	1,636	1,621	1,614	1,757	1,753	1,559
5 to 10 weeks	693	675	660	797	681	868	798	844	817	759	752	763	774	791	970
11 to 14 weeks	363	385	372	394	452	506	473	476	414	340	340	418	389	357	579
15 to 26 weeks	513	606	506	645	822	808	809	839	640	605	595	541	536	562	883
27 weeks or more	415	647	432	598	741	637	683	593	383	354	351	337	343	341	566
Total with 2 spells or more of unemployment	1,206	1,267	1,055	1,172	1,345	1,414	1,366	1,441	1,173	1,130	1,116	1,129	1,107	1,155	1,396
2 spells	(5)	(5)	520	581	696	736	720	766	618	566	565	595	570	600	709
3 spells or more	(5)	(5)	535	591	649	678	646	675	555	564	551	534	537	555	687

See footnotes at end of table.

TABLE 71. Extent of Unemployment During the Year, by Sex, 1957-70—Continued

[Persons 14 years old and over for 1957-66; 16 years and over for 1966-70]

Item	1957	1958	1959 ¹	1960	1961	1962	1963	1964	1965	1966	1966 ²	1967	1968	1969	1970
Percent distribution of unemployed persons with work experience during the year															
BOTH SEXES															
Total who worked during year.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Year-round workers ³ with 1 or 2 weeks unemployment.....	10.5	9.5	7.7	8.5	7.7	8.4	10.0	9.1	11.0	12.4	12.5	13.4	12.7	13.2	9.2
Part-year workers ⁴ with unemployment of.....	89.5	90.5	92.3	91.5	92.3	91.6	90.0	90.9	89.0	87.6	87.5	86.6	87.3	86.8	90.8
1 to 4 weeks.....	22.9	19.2	23.6	22.6	23.1	22.4	21.8	24.8	28.8	33.3	33.1	32.6	36.0	34.2	25.7
5 to 10 weeks.....	22.0	19.0	21.6	21.5	19.1	20.6	19.4	20.7	20.2	20.1	20.2	20.1	19.7	20.6	21.2
11 to 14 weeks.....	13.1	11.9	12.9	12.1	12.4	12.7	12.9	12.3	11.8	10.3	10.4	11.4	10.3	10.0	13.0
15 to 26 weeks.....	17.8	20.5	19.1	19.6	21.2	20.7	21.1	19.8	18.3	15.5	15.5	14.7	13.9	14.6	19.2
27 weeks or more.....	13.7	19.9	15.0	15.8	16.5	15.1	14.8	13.4	9.9	8.4	8.3	7.8	7.3	7.5	11.7
Total with 2 spells or more of unemployment.....	41.1	41.1	38.9	36.6	37.0	39.0	37.4	38.5	36.1	33.8	33.7	32.6	31.0	32.3	33.6
2 spells.....	(5)	(5)	16.7	16.2	17.1	18.9	18.1	19.0	16.1	14.5	14.5	14.6	14.6	15.1	16.3
3 spells or more.....	(5)	(5)	22.2	20.4	19.8	20.2	19.3	19.6	19.9	19.3	19.2	18.0	16.4	17.1	17.3
MALE															
Total who worked during year.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Year-round workers ³ with 1 or 2 weeks of unemployment.....	6.4	9.7	8.6	9.0	8.7	9.2	11.5	10.3	12.9	14.9	15.1	16.0	15.3	15.2	10.5
Part-year workers ⁴ with unemployment of.....	93.6	90.3	91.4	91.0	91.3	90.8	88.5	89.7	87.1	85.1	84.9	84.0	84.7	84.8	89.5
1 to 4 weeks.....	21.0	16.2	19.3	19.1	18.8	18.7	18.7	21.2	24.6	28.5	28.3	27.8	31.8	29.3	21.9
5 to 10 weeks.....	23.4	19.1	22.2	22.0	20.7	21.2	19.8	21.6	20.2	21.0	21.1	20.9	20.6	21.8	22.1
11 to 14 weeks.....	14.7	12.3	13.5	13.0	13.4	13.4	13.8	13.1	12.7	11.6	11.6	12.1	11.0	11.0	13.7
15 to 26 weeks.....	19.7	22.0	20.5	21.0	22.3	22.0	22.1	20.3	19.6	15.8	15.9	15.6	14.8	15.4	20.0
27 weeks or more.....	14.8	20.7	15.8	16.0	16.1	15.5	14.2	13.4	10.1	8.1	8.1	7.4	6.6	7.2	11.8
Total with 2 spells or more of unemployment.....	45.2	43.4	41.7	39.6	39.8	42.7	40.1	42.0	40.2	37.6	37.6	35.6	34.2	35.7	36.7
2 spells.....	(5)	(5)	17.0	16.8	17.6	20.1	18.7	20.0	16.6	14.7	14.7	14.5	15.3	15.8	17.4
3 spells or more.....	(5)	(5)	24.7	22.8	22.2	22.6	21.4	22.0	23.5	22.9	22.8	21.1	18.9	19.8	19.3
FEMALE															
Total who worked during year.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Year-round workers ³ with 1 or 2 weeks of unemployment.....	18.5	8.8	5.7	7.3	5.7	7.0	7.2	6.9	7.9	8.6	8.6	9.4	9.2	10.2	7.0
Part-year workers ⁴ with unemployment of.....	81.5	91.2	94.4	92.7	94.3	93.0	92.8	93.1	92.1	91.4	91.4	90.6	90.8	89.8	93.0
1 to 4 weeks.....	26.7	26.6	33.8	30.3	32.1	29.7	27.9	31.2	36.1	40.5	40.5	39.8	42.0	41.4	31.8
5 to 10 weeks.....	19.1	18.8	20.3	20.4	15.7	19.5	18.8	19.0	20.2	18.8	18.8	18.8	18.5	18.7	19.8
11 to 14 weeks.....	10.0	10.7	11.4	10.1	10.4	11.4	11.1	10.7	10.2	8.4	8.5	10.3	9.3	8.4	11.8
15 to 26 weeks.....	14.2	16.9	15.6	16.5	19.0	18.1	19.0	18.9	16.0	15.0	14.9	13.4	12.8	13.3	18.0
27 weeks or more.....	11.5	18.1	13.3	15.3	17.1	14.3	16.1	13.3	9.5	8.8	8.8	8.3	8.2	8.0	11.5
Total with 2 spells or more of unemployment.....	33.3	35.4	32.5	30.1	31.1	31.7	32.1	32.4	29.0	28.0	27.9	27.9	26.5	27.3	28.5
2 spells.....	(5)	(5)	16.0	14.9	16.1	16.5	16.9	17.2	15.3	14.0	14.1	14.7	13.6	14.2	14.5
3 spells.....	(5)	(5)	16.5	15.2	15.0	15.2	15.2	15.2	13.7	14.0	13.8	13.2	12.8	13.1	14.0

¹ Data include Alaska and Hawaii beginning 1959 and are therefore not strictly comparable with earlier years. This inclusion resulted in an increase of about 50,000 in the total with unemployment in 1959.

² 1966 data revised to refer to persons 16 years of age and over, in accordance with change introduced in January 1967.

³ Worked 50 weeks or more.

⁴ Worked less than 50 weeks.

⁵ Not available.

NOTE: Each continuous period of unemployment of at least 1 week's duration is considered one spell of unemployment. The number of weeks of unemployment during the year represents the total number of weeks accumulated in all spells of unemployment during which a person looked for work and did not work at all.

TABLE 72. Unemployment Rates and Percent Distribution of the Unemployed, by Major Industry Group, 1948-71

[Persons 16 years of age and over]

Year	Total unem- ployed ¹	Experienced wage and salary workers												
		Total	Agri- culture	Wage and salary workers in private nonagricultural industries									Service industries	Government
				Total	Mining	Con- struc- tion	Manufacturing			Transpor- tation and public utilities	Wholesale and retail trade	Finance, insurance, real estate		
							Total	Durables	Non- durables					
Unemployment Rate														
1948	3.8	4.3	5.5	4.5	3.0	8.7	4.2	4.0	4.4	3.5	4.7	1.8	4.8	2.2
1949	5.9	6.8	7.1	7.3	8.9	13.9	8.0	8.1	7.8	5.9	6.2	2.1	6.7	3.1
1950	5.3	6.0	9.0	3.9	6.7	12.2	6.2	5.7	6.8	4.7	6.0	2.2	6.4	3.0
1951	3.3	3.7	4.3	3.9	4.0	7.2	3.8	3.1	4.7	2.3	3.9	1.5	4.2	1.8
1952	3.0	3.3	4.8	3.6	3.8	6.7	3.5	3.0	4.1	2.3	3.5	1.7	3.6	1.6
1953	2.9	3.2	5.6	3.4	4.6	7.2	3.1	2.6	3.8	2.2	3.4	1.7	3.4	1.6
1954	5.5	7.0	8.9	6.7	14.4	12.9	7.1	7.3	6.9	5.6	5.7	2.3	5.5	2.2
1955	4.4	4.8	7.2	5.1	9.0	10.9	4.7	4.4	5.2	4.0	4.7	2.3	5.2	2.0
1956	4.1	4.4	7.3	4.7	6.8	10.0	4.7	4.4	5.2	3.0	4.5	1.7	4.6	1.7
1957	4.3	4.6	6.9	4.9	5.8	10.9	5.1	4.9	5.3	3.3	4.5	1.8	4.2	1.9
1958	6.8	7.3	10.3	7.9	10.9	15.3	9.3	10.6	7.7	6.1	6.8	2.8	5.7	2.5
1959	5.5	5.7	9.0	6.1	9.7	13.4	6.1	6.2	6.0	4.4	5.8	2.5	5.3	2.2
1960	5.5	5.7	8.3	6.2	9.5	13.5	6.2	6.4	6.1	4.6	5.9	2.4	5.1	2.4
1961	6.7	6.8	9.6	7.5	11.1	15.7	7.8	8.5	6.8	5.3	7.3	3.3	6.2	2.6
1962	5.5	5.6	7.5	6.1	7.7	13.5	5.8	5.7	6.0	4.1	6.3	3.0	5.5	2.1
1963	5.7	5.6	9.2	6.1	7.3	13.3	5.7	5.5	6.0	4.2	6.2	2.7	5.7	2.2
1964	5.2	5.0	9.7	5.4	6.7	11.2	5.0	4.7	5.4	3.5	5.7	2.6	5.3	2.1
1965	4.5	4.3	7.5	4.6	5.3	10.1	4.0	3.5	4.7	2.9	5.0	2.3	4.6	1.9
1966	3.8	3.5	6.6	3.8	3.5	7.1	3.2	2.7	3.8	2.0	4.4	2.1	3.9	1.8
1967	3.8	3.6	6.9	3.9	3.4	6.6	3.6	3.4	4.1	2.3	4.2	2.5	3.9	1.8
1968	3.6	3.4	6.3	3.6	3.1	6.2	3.3	3.0	3.7	1.9	4.0	2.2	3.6	1.8
1969	3.5	3.3	6.0	3.5	2.8	6.0	3.3	3.0	3.7	2.1	4.1	2.1	3.5	1.9
1970	4.9	4.8	7.5	5.2	3.1	9.7	5.6	5.7	5.4	3.2	5.3	2.8	4.7	2.2
1971	5.9	5.7	7.9	6.2	4.0	10.4	6.8	7.0	6.5	3.8	6.4	3.3	5.6	2.9
<i>1970</i>														
January	4.2	4.2	9.3	4.5	4.9	11.8	4.3	4.2	4.5	3.0	5.0	2.2	3.5	2.1
February	4.7	4.6	8.4	5.1	3.8	13.1	5.2	5.3	5.1	3.0	5.5	2.1	3.6	1.9
March	4.6	4.5	8.8	5.0	3.1	11.7	5.1	5.1	5.1	3.4	5.1	2.6	4.1	1.8
April	4.3	4.2	6.0	4.7	4.6	9.5	4.8	4.8	4.8	3.6	5.2	2.0	3.8	1.7
May	4.1	4.1	5.6	4.6	3.6	9.1	4.9	4.4	5.5	2.8	4.6	2.2	4.1	1.7
June	5.6	4.9	5.0	5.3	2.9	8.5	5.3	4.9	5.8	3.5	5.8	3.1	5.3	2.9
July	5.3	4.9	6.6	5.4	1.6	7.7	6.0	6.1	5.8	3.4	5.4	3.5	5.0	2.3
August	5.0	4.8	6.5	5.2	4.3	7.9	5.6	5.9	5.3	3.0	5.2	2.7	5.0	2.7
September	5.2	5.0	8.4	5.5	.9	9.0	5.6	5.8	5.3	2.8	5.6	3.6	5.9	2.4
October	5.1	4.9	7.0	5.5	3.2	8.2	6.2	6.7	5.5	2.9	5.5	3.3	5.0	2.2
November	5.5	5.3	8.9	5.9	1.3	8.7	6.8	7.6	5.8	3.5	5.8	3.1	5.4	2.5
December	5.6	5.5	12.4	6.0	2.5	12.2	7.1	7.6	6.4	4.0	5.3	2.7	5.0	2.4
<i>1971</i>														
January	6.6	6.6	12.8	7.3	5.8	17.6	7.8	7.7	7.9	4.9	6.9	3.4	5.7	2.8
February	6.6	6.5	12.4	7.3	4.6	17.8	7.9	8.3	7.3	4.9	7.3	3.5	5.3	2.6
March	6.3	6.2	8.8	7.0	3.5	15.6	7.6	7.9	7.0	3.6	7.2	3.1	5.6	2.4
April	5.7	5.5	6.2	6.2	2.2	11.0	7.0	7.3	6.6	3.9	6.4	2.6	5.3	2.3
May	5.3	5.1	4.5	5.8	4.4	8.5	6.5	6.6	6.3	3.9	6.2	2.9	4.9	2.3
June	6.5	5.8	5.2	6.2	4.1	8.4	6.5	6.5	6.3	3.5	7.1	3.7	6.1	3.7
July	6.2	5.6	6.9	6.0	4.3	6.9	6.8	7.0	6.5	3.0	6.5	3.6	5.9	3.3
August	5.9	5.5	7.6	5.9	4.1	6.8	6.7	7.0	6.2	2.9	5.9	3.5	6.1	3.8
September	5.8	5.5	8.1	5.9	4.0	7.0	6.4	6.5	6.2	3.4	6.0	3.9	6.3	3.5
October	5.4	5.1	5.8	5.5	3.7	7.2	5.9	6.1	5.5	3.7	5.8	3.1	5.5	3.0
November	5.7	5.4	9.4	5.9	2.2	8.4	6.3	6.5	6.0	4.2	6.3	3.2	5.5	2.9
December	5.5	5.3	10.1	5.8	5.3	11.7	6.4	6.5	6.3	4.1	5.3	3.5	4.7	2.7

See footnotes at end of table.

TABLE 72. Unemployment Rates and Percent Distribution of the Unemployed, by Major Industry Group, 1948-71—Continued

[Persons 16 years of age and over]

Year	Total unemployed ¹	Experienced wage and salary workers												Government
		Total	Agriculture	Wage and salary workers in private nonagricultural industries									Service industries	
				Total	Mining	Construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade	Finance, insurance, real estate		
							Total	Durables	Non-durables					
Percent Distribution														
1948	100.0	89.7	4.2	80.4	1.2	10.1	29.8	14.9	14.9	6.5	18.2	1.3	13.2	5.2
1949	100.0	90.9	3.6	82.5	2.0	10.4	34.1	17.9	16.2	6.9	15.9	1.0	12.1	4.8
1950	100.0	90.7	4.9	80.4	1.8	10.6	29.8	14.2	15.6	5.7	17.6	1.2	13.7	5.4
1951	100.0	90.1	3.4	81.3	1.7	10.6	30.9	13.1	17.8	4.6	18.2	1.3	14.0	5.4
1952	100.0	90.3	3.8	81.1	1.9	11.6	30.4	14.1	16.3	5.0	17.3	1.7	13.3	5.4
1953	100.0	90.7	4.4	80.9	2.5	12.3	29.2	13.7	15.4	4.9	17.1	1.8	13.1	5.4
1954	100.0	91.3	3.7	83.3	3.0	10.9	34.9	20.4	14.5	6.5	15.5	1.3	11.2	4.2
1955	100.0	89.8	4.3	80.5	2.4	11.8	28.8	15.3	13.5	5.7	16.2	1.7	14.0	4.9
1956	100.0	88.7	4.5	79.8	1.8	11.4	30.2	16.3	13.9	4.6	16.7	1.4	13.8	4.3
1957	100.0	88.8	4.1	79.8	1.4	12.2	31.5	17.6	13.9	4.9	16.1	1.4	12.3	4.9
1958	100.0	88.9	3.9	80.9	1.5	11.4	34.9	22.5	12.4	5.3	15.3	1.5	11.0	4.1
1959	100.0	86.8	4.2	77.9	1.6	12.5	28.2	16.3	11.8	4.8	16.5	1.7	12.8	4.7
1960	100.0	86.5	4.1	77.4	1.5	12.0	28.6	16.3	12.4	5.0	16.5	1.6	12.1	5.0
1961	100.0	86.0	3.6	77.9	1.4	11.5	29.2	17.7	11.5	4.6	16.6	1.9	12.6	4.5
1962	100.0	85.3	3.2	77.3	1.2	11.9	26.7	14.7	12.0	4.2	17.3	2.1	13.9	4.8
1963	100.0	83.8	3.9	75.0	1.0	11.2	26.1	14.1	12.0	4.2	16.9	1.8	13.8	4.9
1964	100.0	82.4	4.1	73.3	1.0	10.3	24.9	13.2	11.7	3.8	17.1	2.0	14.3	5.2
1965	100.0	81.0	3.4	72.0	.8	10.8	23.0	11.3	11.7	3.5	17.3	2.0	14.4	5.7
1966	100.0	80.8	3.1	71.0	.7	9.9	22.6	11.3	11.3	3.1	18.3	2.1	14.3	6.7
1967	100.0	83.6	3.2	73.5	.6	9.1	26.2	14.2	12.0	3.6	17.6	2.8	14.5	7.1
1968	100.0	83.7	3.1	72.8	.6	9.2	24.7	13.2	11.5	3.4	18.3	2.7	15.1	7.7
1969	100.0	83.8	2.7	73.0	.5	8.3	25.0	13.6	11.5	3.8	18.9	2.6	14.8	8.1
1970	100.0	86.2	2.3	77.0	.4	9.3	29.2	17.6	11.6	3.7	17.9	2.5	14.0	9.6
1971	100.0	85.7	2.0	76.0	.5	8.5	28.0	16.8	11.2	3.5	18.9	2.6	14.1	7.7
1970														
January	100.0	88.9	2.6	78.5	.7	12.7	26.9	15.5	11.3	4.0	19.4	2.3	12.5	7.8
February	100.0	88.5	2.2	79.8	.5	12.8	29.6	17.8	11.8	3.6	19.6	2.0	11.7	6.5
March	100.0	88.5	2.5	79.8	.4	11.7	29.5	17.7	11.8	4.1	18.1	2.6	13.3	6.2
April	100.0	87.5	2.1	79.2	.7	10.3	28.6	16.9	11.7	4.6	19.6	2.1	13.3	6.2
May	100.0	88.7	2.2	80.3	.6	10.5	30.5	16.5	14.0	3.7	18.3	2.4	14.4	6.2
June	100.0	78.6	1.6	69.3	.3	7.3	24.5	13.4	11.1	3.5	17.1	2.5	14.0	7.7
July	100.0	82.1	2.3	73.6	.2	7.2	28.9	17.3	11.6	3.6	16.7	3.0	14.1	6.2
August	100.0	85.3	2.3	75.3	.5	7.7	29.3	18.0	11.3	3.4	16.9	2.4	15.0	7.7
September	100.0	86.6	2.6	77.0	.1	8.4	27.7	16.8	10.9	3.0	17.6	3.1	17.1	7.0
October	100.0	86.5	2.0	77.6	.4	7.6	31.0	19.6	11.4	3.1	18.1	2.9	14.5	6.9
November	100.0	86.5	2.2	77.2	.2	7.3	31.5	20.3	11.2	3.5	17.9	2.5	14.4	7.1
December	100.0	88.8	3.0	78.9	.3	10.2	32.4	20.3	12.1	4.0	16.5	2.1	13.3	6.9
1971														
January	100.0	90.4	2.5	81.0	.6	12.7	29.7	17.2	12.5	4.1	18.4	2.3	13.2	6.9
February	100.0	89.5	2.4	81.0	.5	12.3	30.0	18.6	11.4	4.1	19.3	2.4	12.4	6.1
March	100.0	88.8	1.9	80.7	.4	11.6	30.1	18.5	11.6	3.2	19.8	2.2	13.5	6.1
April	100.0	87.6	1.8	79.7	.3	9.1	30.4	18.5	11.9	3.9	19.7	2.0	14.3	6.2
May	100.0	86.8	1.3	78.6	.6	7.6	29.9	17.9	12.0	4.1	20.2	2.4	13.8	6.8
June	100.0	79.7	1.4	69.7	.4	6.4	24.2	14.3	9.9	3.0	19.1	2.7	13.8	8.6
July	100.0	80.3	2.0	70.3	.5	5.7	26.2	15.7	10.5	2.7	18.4	2.7	14.2	8.0
August	100.0	84.0	2.2	72.1	.5	5.9	27.5	16.9	10.7	2.7	17.5	2.8	15.2	9.7
September	100.0	86.1	2.1	74.4	.5	6.0	27.1	16.2	11.0	3.2	18.4	3.1	16.2	9.5
October	100.0	84.3	1.6	73.8	.4	6.6	26.2	15.9	10.3	3.6	18.9	2.6	15.4	8.8
November	100.0	85.8	2.3	75.2	.3	7.3	26.7	15.9	10.8	4.0	19.7	2.6	14.6	8.3
December	100.0	85.8	2.2	75.8	.7	10.6	27.7	16.3	11.5	4.0	17.3	2.9	12.6	7.8

¹ Also includes the self-employed, unpaid family workers, and those with no previous work experience, not shown separately.

TABLE 73. Long-Term Unemployment, by Major Industry and Occupation Group, 1957-71

[Thousands of persons 14 years of age and over for 1957-66; 16 years and over for 1966-71]

Industry and occupation group	1957 ¹	1958	1959	1960 ²	1961	1962 ²	1963	1964	1965	1966	1966 ³	1967	1968	1969	1970	1971
Unemployed 15 weeks and over																
Total: Number	560	1,452	1,040	956	1,532	1,119	1,088	973	755	536	525	449	412	375	662	1,181
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
INDUSTRY GROUP																
Agriculture	2.9	2.1	2.7	3.6	2.4	2.1	3.0	3.2	3.7	4.7	4.4	3.5	3.2	3.2	2.1	1.3
Nonagricultural industries	88.8	90.9	88.5	86.4	88.4	86.5	84.8	84.0	82.4	81.7	83.3	84.9	85.4	87.0	88.4	90.1
Wage and salary workers	85.7	88.9	86.0	83.8	86.0	84.1	82.3	81.5	79.9	78.5	80.0	82.8	83.2	85.1	87.0	88.3
Mining, forestry, fisheries	2.9	2.6	2.5	2.8	2.2	2.0	1.5	2.3	1.3	1.7	1.9	1.8	1.2	1.8	1.3	1.6
Construction	11.9	10.5	14.3	12.3	11.2	11.2	10.8	9.2	10.6	9.9	10.1	10.7	10.0	9.0	10.6	8.1
Manufacturing	36.9	42.3	32.2	31.3	34.6	29.4	29.9	28.6	25.2	23.3	24.0	29.8	29.3	28.6	34.9	36.4
Durable goods	21.2	29.9	20.1	19.1	23.3	17.6	17.8	16.5	13.3	11.6	12.0	16.7	16.3	16.4	22.4	24.9
Nondurable goods	15.7	12.4	12.2	12.2	11.4	11.7	12.1	12.2	12.0	11.8	12.0	13.0	12.9	12.2	12.6	11.5
Transportation and public utilities	4.8	6.4	5.6	6.3	6.1	5.2	5.1	4.4	4.8	4.3	4.4	4.3	3.7	4.0	3.8	3.7
Wholesale and retail trade	13.7	13.5	15.1	15.3	15.6	17.8	15.6	16.7	17.0	17.0	17.3	16.6	15.9	18.0	15.7	18.2
Service industries and finance, insurance, and real estate	12.7	11.3	13.8	13.3	13.9	15.8	16.1	17.2	18.9	20.0	20.0	18.5	20.2	21.5	18.9	18.7
Public administration	2.9	2.3	2.4	2.4	2.5	2.7	3.4	3.1	2.1	2.4	2.5	2.1	2.9	3.2	2.7	2.6
Self-employed and unpaid family workers	3.0	2.0	2.4	2.6	2.4	2.4	2.5	2.6	2.5	3.2	3.2	2.1	2.2	1.9	1.4	1.8
Persons with no previous work experience	8.4	7.0	8.8	10.0	9.2	11.4	12.1	12.8	13.8	13.6	12.4	11.6	11.5	9.8	9.5	8.6
OCCUPATION GROUP																
Professional, technical, and kindred workers	1.4	2.6	3.0	2.5	2.4	2.9	3.3	3.8	3.6	3.9	4.0	4.1	4.9	5.6	7.0	8.5
Farmers and farm managers	0.3	0.2	0.3	0.2	0.1	0.1	0.4	0.5	0.7	0.8	0.8	0.2	0.2	0.3	0.2	0.2
Managers, officials, and proprietors, excluding farm	3.1	2.8	3.0	2.5	2.6	3.6	3.2	3.5	3.6	4.1	4.2	3.8	4.1	4.0	3.6	3.8
Clerical and kindred workers	8.2	7.8	9.4	9.7	9.8	9.9	10.6	12.3	10.3	9.2	9.3	12.4	12.4	13.3	13.5	13.4
Salesworkers	4.4	2.9	3.8	3.6	4.2	4.1	3.9	3.7	4.4	4.5	4.6	4.7	3.6	5.3	4.1	4.2
Craftsmen, foremen, and kindred workers	11.0	13.7	12.4	11.7	13.6	12.3	11.4	10.6	10.9	10.5	10.7	9.6	10.7	8.8	12.0	12.1
Operatives and kindred workers	31.8	35.1	28.7	29.0	29.3	25.4	26.5	24.6	24.3	21.9	22.3	26.6	26.7	27.7	27.7	27.8
Private household workers	2.8	1.6	2.0	2.4	2.0	2.7	2.6	2.5	3.1	3.0	3.0	1.8	2.4	1.9	1.9	1.7
Service workers, excluding private household	10.6	8.9	10.3	9.9	10.6	11.9	10.8	12.0	12.5	13.3	13.9	12.2	12.4	12.8	11.6	11.1
Farm laborers and foremen	2.4	1.8	2.6	2.8	1.7	1.5	2.0	2.3	2.7	3.2	3.0	2.1	1.9	2.1	1.8	1.8
Laborers, excluding farm and mine	15.5	15.8	15.7	15.7	14.6	14.2	13.2	11.5	10.5	11.6	11.8	10.9	9.2	8.3	9.5	9.0
Persons with no previous work experience	8.4	7.0	8.8	10.0	9.2	11.4	12.1	12.8	13.8	13.6	12.4	11.6	11.4	9.9	9.5	8.6
Unemployed 27 weeks and over																
Total: Number	239	667	571	454	804	585	553	482	351	241	239	177	156	133	235	517
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
INDUSTRY GROUP																
Agriculture	2.5	1.8	2.3	2.4	1.6	1.7	2.2	2.7	3.7	4.2	4.2	3.9	3.2	1.5	1.7	1.0
Nonagricultural industries	89.1	92.0	89.2	86.5	89.3	87.0	84.4	84.2	83.5	83.7	84.3	84.3	86.0	88.7	90.3	90.7
Wage and salary workers	86.2	90.0	87.1	83.2	86.8	84.8	82.6	81.3	79.8	79.5	80.1	81.0	83.4	85.7	88.2	88.2
Mining, forestry, fisheries	2.9	3.3	3.1	3.3	2.4	2.1	1.8	3.5	2.0	2.1	2.1	1.6	2.5	1.8	1.4	1.6
Construction	10.0	8.8	10.1	11.1	9.5	8.7	9.2	7.7	6.8	7.9	8.1	10.9	9.6	6.8	7.2	6.4
Manufacturing	37.7	44.9	37.7	30.1	37.1	30.1	28.4	29.5	26.5	24.7	24.6	29.7	27.4	28.6	37.6	38.1
Durable goods	21.4	31.8	24.1	18.8	25.5	19.0	16.5	17.5	14.2	12.1	12.3	17.1	17.8	15.8	24.1	27.1
Nondurable goods	16.1	13.2	13.6	11.3	11.6	11.1	12.0	12.1	12.3	12.6	12.3	12.6	9.6	12.8	13.5	11.0
Transportation and public utilities	4.3	6.8	6.1	6.6	6.6	6.3	6.0	5.0	5.7	4.6	4.7	3.6	4.5	5.3	5.1	3.7
Wholesale and retail trade	14.5	12.7	15.2	15.0	15.2	18.8	16.8	15.6	17.7	16.3	16.9	15.4	14.6	19.5	14.3	17.2
Service industries and finance, insurance, and real estate	12.4	10.9	12.0	13.5	13.2	16.2	17.8	17.3	18.5	20.9	20.9	18.5	21.7	21.1	21.1	19.0
Public administration	4.6	2.6	2.8	3.5	3.0	2.6	3.6	2.7	2.6	2.9	3.0	2.2	3.2	3.8	3.0	3.3
Self-employed and unpaid family workers	2.9	2.0	2.1	3.3	2.5	2.2	2.2	2.9	3.7	4.2	4.2	3.4	2.5	3.0	1.7	2.5
Persons with no previous work experience	8.3	6.2	8.6	11.1	9.1	11.3	13.0	13.1	12.8	12.1	11.4	11.8	10.8	9.8	8.0	8.3
OCCUPATION GROUP																
Professional, technical, and kindred workers	2.0	2.4	3.0	2.5	2.5	3.1	3.4	3.3	4.3	3.7	3.8	3.9	5.1	5.3	9.3	9.1
Farmers and farm managers	0.8	0.2	0.9	0.2	0.1	0.2	0.5	0.4	1.1	1.7	1.7	0.6	0.5	0.4	0.4	0.4
Managers, officials, and proprietors, excluding farm	3.5	3.2	3.0	2.3	2.9	3.9	3.4	4.0	4.3	4.6	4.6	5.9	4.5	4.5	5.5	4.4
Clerical and kindred workers	7.9	7.3	8.7	8.9	10.0	10.2	9.9	11.2	10.5	8.3	8.4	11.0	12.2	15.2	12.7	13.5
Salesworkers	4.3	2.9	4.2	3.7	3.6	4.8	4.0	4.2	4.5	4.2	4.2	5.4	3.2	6.1	4.2	3.9
Craftsmen, foremen, and kindred workers	9.8	12.4	11.7	11.2	12.6	10.9	10.7	10.0	10.8	11.2	11.3	9.0	10.9	7.6	11.8	12.8
Operatives and kindred workers	30.7	36.9	29.9	27.8	29.6	25.7	25.7	25.4	22.7	22.9	23.1	25.1	26.3	26.5	27.0	27.5
Private household workers	2.8	1.7	2.1	2.3	1.7	2.7	2.5	2.3	3.4	2.9	2.9	2.0	2.6	1.5	1.8	1.6
Service workers, excluding private household	11.8	8.9	9.6	10.9	11.1	12.3	11.9	12.9	13.9	14.2	14.3	10.7	12.2	15.2	11.4	11.0
Farm laborers and foremen	2.4	1.5	2.3	2.0	1.1	1.2	1.4	2.1	2.0	2.1	2.1	2.3	1.3	1.8	1.3	1.6
Laborers, excluding farm and mine	15.7	16.5	16.0	17.1	15.8	13.8	13.4	11.2	9.7	12.1	12.2	12.4	10.9	7.6	8.4	8.3
Persons with no previous work experience	8.3	6.2	8.6	11.1	9.1	11.3	13.0	13.1	12.8	12.1	11.4	11.8	10.9	9.8	8.0	8.3

¹ Percent distribution of the occupation groups for 1957 is based on average of data for January, April, July, and October.

² See footnote 1, table 1.

³ Beginning with 1966, data revised to refer to persons 16 years of age and over in accordance with change introduced in January 1967.

TABLE 74. State Unemployment Insurance, 1960-71

State and year	Covered employment	Average weekly insured unemployment		Beneficiaries, first payments (in thousands)	Initial claims (in thousands)	Claimants exhausting benefits		Average actual duration (weeks)	Average weekly benefit amount	Benefits paid (thousands of dollars)
	Average monthly number of workers ¹ (in thousands)	Number (in thousands)	Percent of covered employment (rate)			Number (thousands)	As percent of first payments ²			
1960.....	40,523	1,908	4.8	6,753	17,213	1,603	26.1	12.7	\$32.87	\$2,726,656
1965.....	45,495	1,328	3.0	4,813	12,047	1,086	21.5	12.2	37.19	2,166,004
1968.....	50,869	1,111	2.2	4,198	10,463	848	10.6	11.6	43.43	2,031,617
1969.....	52,963	1,101	2.1	4,214	10,385	812	19.8	11.4	46.17	2,127,877
1970.....	52,814	1,805	3.4	6,402	15,387	1,295	24.4	12.3	50.31	3,848,467
1971.....	52,814	2,150	4.1	6,529	15,337	1,976	29.8	14.4	52.90	4,957,026
1971										
Alabama.....	710	24	3.4	78	179	24	33.4	13.1	42.49	42,520
Alaska.....	56	5	9.4	16	33	5	26.7	16.9	48.29	13,142
Arizona.....	391	11	2.9	33	96	10	25.2	13.0	46.39	19,805
Arkansas.....	399	15	3.8	52	117	14	20.7	11.4	40.56	22,826
California.....	5,242	297	5.7	879	2,098	347	35.8	15.8	54.27	742,623
Colorado.....	508	8	1.5	25	77	5	20.5	10.4	60.05	15,422
Connecticut.....	1,018	69	6.8	206	375	65	31.2	15.9	63.40	229,238
Delaware.....	169	5	2.8	22	40	4	20.0	11.4	52.62	12,561
District of Columbia.....	350	7	1.9	19	35	6	31.5	17.9	59.14	19,977
Florida.....	1,533	38	2.5	100	280	42	38.5	12.4	40.19	49,415
Georgia.....	1,124	22	2.0	85	167	28	32.3	10.2	43.87	36,664
Hawaii.....	262	10	4.0	26	52	8	34.9	17.9	64.75	27,970
Idaho.....	155	7	4.4	23	55	6	26.3	11.0	49.38	11,516
Illinois.....	3,193	96	3.0	328	637	96	29.6	13.7	52.60	232,629
Indiana.....	1,395	41	2.9	168	367	49	29.0	11.0	42.24	77,173
Iowa.....	581	15	2.6	53	112	18	34.0	12.8	53.88	35,617
Kansas.....	433	16	3.7	47	97	19	34.3	15.0	51.25	35,359
Kentucky.....	629	23	3.6	77	154	19	24.7	11.9	47.13	42,117
Louisiana.....	724	28	3.9	90	205	32	34.9	14.7	46.99	60,790
Maine.....	224	15	6.7	40	111	16	33.9	12.7	47.28	26,881
Maryland.....	948	33	3.4	114	237	24	24.7	12.7	56.56	78,968
Massachusetts.....	1,735	96	5.5	257	548	93	38.6	17.8	57.00	262,477
Michigan.....	2,365	126	5.3	366	951	116	31.0	14.2	59.27	294,624
Minnesota.....	985	33	3.3	101	184	38	36.7	13.9	50.60	69,562
Mississippi.....	390	10	2.5	32	81	8	25.3	12.1	35.22	13,158
Missouri.....	1,189	45	3.8	144	383	38	26.4	12.5	49.53	84,840
Montana.....	126	6	4.4	18	44	5	32.4	12.7	39.18	8,894
Nebraska.....	306	6	2.1	23	41	7	30.2	13.3	44.12	13,550
Nevada.....	161	8	4.9	28	91	8	31.0	12.7	50.67	18,364
New Hampshire.....	195	7	3.5	27	53	3	10.0	11.1	47.86	13,789
New Jersey.....	2,066	112	5.4	265	673	63	21.4	16.2	58.33	332,879
New Mexico.....	186	8	4.3	18	71	5	28.1	16.0	45.01	12,798
New York.....	5,620	265	4.7	789	1,856	206	27.2	16.1	59.01	715,105
North Carolina.....	1,351	33	2.5	135	342	23	15.5	10.8	39.57	55,711
North Dakota.....	87	3	3.9	10	19	2	20.2	14.1	47.38	6,377
Ohio.....	2,925	93	3.2	298	711	65	23.4	13.4	50.05	197,239
Oklahoma.....	494	18	3.6	47	112	21	45.6	15.5	40.47	29,228
Oregon.....	542	29	5.4	82	244	21	24.3	14.4	45.15	51,693
Pennsylvania.....	3,367	140	4.2	453	1,193	80	18.8	13.7	52.63	294,972
Rhode Island.....	279	17	5.9	55	148	19	34.0	14.0	56.32	40,858
South Carolina.....	624	18	2.8	61	129	19	28.1	12.2	42.12	30,784
South Dakota.....	95	2	2.3	7	14	2	29.3	11.2	41.39	3,004
Tennessee.....	958	33	3.4	110	196	34	27.7	12.0	42.21	54,011
Texas.....	2,599	46	1.8	145	348	56	36.6	13.8	41.11	80,778
Utah.....	233	9	3.8	28	58	7	28.6	12.5	46.38	15,502
Vermont.....	102	6	5.6	16	36	4	27.3	15.8	55.07	13,668
Virginia.....	1,014	13	1.3	50	114	12	21.8	10.4	46.41	23,587
Washington.....	780	73	9.4	188	510	100	49.0	17.3	59.34	210,199
West Virginia.....	362	14	4.0	58	114	7	14.2	9.8	32.94	20,579
Wisconsin.....	1,156	42	3.8	121	297	28	20.1	15.2	58.40	103,511
Wyoming.....	74	1	1.9	5	12	1	19.1	10.8	48.30	2,711
Puerto Rico.....	404	52	10.8	98	234	44	51.0	14.9	31.62	51,364

¹ Data given for 1971 are calendar year 1970 data.
² Exhaustions as a percent of first payments 6 months earlier.
³ Includes estimated data for December.
⁴ Includes dependents' allowances.

P= Preliminary.

SOURCE: U.S. Department of Labor, Manpower Administration.

TABLE 75. The Insured Unemployed, by Industry Division, 1960-71

[Percent distribution of annual averages]

Years	Total	Industry division								
		Mining	Contract construction	Manufacturing	Public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services	All other	Information not available
1960	100.0	2.6	16.5	50.9	3.8	14.6	1.7	7.4	2.0	0.6
1961	100.0	2.3	16.3	49.7	4.1	15.9	1.8	7.7	1.8	.5
1962	100.0	2.2	17.7	46.1	4.2	16.7	2.0	8.7	1.9	.5
1963	100.0	1.9	17.4	46.4	4.1	16.5	2.1	9.2	1.8	.5
1964	100.0	1.6	17.8	45.4	4.0	16.7	2.3	9.8	1.8	.5
1965	100.0	1.6	18.7	43.3	4.1	17.1	2.5	10.6	1.9	.3
1966	100.0	1.4	20.4	43.1	4.1	16.0	2.4	10.4	2.0	.3
1967	100.0	1.2	18.8	47.6	3.7	14.8	2.0	9.6	1.9	.3
1968	100.0	1.2	18.3	46.2	3.9	15.4	2.1	10.4	2.0	.4
1969	100.0	1.0	18.1	46.5	4.0	14.8	2.1	10.6	1.5	1.2
1970	100.0	.8	16.0	50.9	4.0	13.6	2.2	9.9	1.0	1.6
1971	100.0	.9	15.2	47.4	4.7	15.4	2.5	11.3	.5	2.1

¹ Includes Puerto Rico beginning in 1961, except for sugarcane workers.

SOURCE: Manpower Administration.

TABLE 76. The Insured Unemployed, by Major Occupational Group, 1960-71 ¹

[Percent distribution of annual averages]

Years	Total	Major occupational group									
		Professional, technical, and managerial	Clerical and sales	Service	Farming, fishery, forestry, and related occupations	Processing	Machine trades	Bench work	Structural work	Miscellaneous occupations	Entry occupations and information not available
1960	100.0	3.4	12.2	7.4							1.2
1961	100.0	3.4	13.0	7.7							.6
1962	100.0	3.8	14.2	8.2							.6
1963	100.0	4.1	14.6	8.4							.5
1964	100.0	4.7	15.4	8.6							.4
1965	100.0	4.7	15.9	9.0							.4
1966	100.0	4.7	15.0	9.5							.4
1967	100.0	4.7	14.2	9.1	1.0	7.2	8.9	17.4	22.3	14.6	.6
1968	100.0	5.5	15.3	9.7	1.0	7.5	8.4	16.2	21.2	14.4	.8
1969	100.0	6.1	15.5	9.6	1.0	6.8	8.3	17.0	20.7	13.6	1.4
1970	100.0	7.4	15.3	7.7	.8	5.9	10.4	16.7	20.4	13.1	2.2
1971	100.0	8.2	16.8	8.5	.8	6.1	10.3	13.8	19.0	13.2	3.3

¹ Includes Puerto Rico beginning in 1961, except for sugarcane workers.

SOURCE: Manpower Administration.

TABLE 77. The Insured Unemployed, by Sex, Age, and Duration of Unemployment, 1960-71 ¹

[Percent distribution of annual averages]

Years	Sex			Age in years										Duration ³			
	Total	Men	Women	Total	Total under 45	Under 25	25-34	35-44	Total 45 and over	45-54	55-64	65 and over	Information not available	Total	1-4 weeks	5-14 weeks	15 weeks and over
1960	100.0	66.0	34.0	100.0	61.0	15.0	22.6	23.4	38.8	20.2	12.8	5.8	0.2	100.0	41.9	41.3	16.8
1961	100.0	66.7	33.3	100.0	61.7	15.5	22.6	23.7	38.2	20.0	12.8	5.4	.1	100.0	37.7	41.7	20.6
1962	100.0	64.5	35.5	100.0	59.0	14.7	21.3	23.0	40.9	20.5	14.1	6.3	.1	100.0	41.1	41.0	17.9
1963	100.0	62.5	37.5	100.0	60.0	15.9	21.0	23.0	40.0	20.2	13.8	6.0	(2)	100.0	40.9	41.4	17.7
1964	100.0	60.8	39.2	100.0	59.2	15.5	20.9	22.8	40.8	20.6	14.3	5.9	(2)	100.0	41.5	40.6	17.8
1965	100.0	60.1	39.9	100.0	57.3	14.8	20.5	22.1	42.6	21.2	15.2	6.3	(2)	100.0	42.6	40.8	16.6
1966	100.0	59.1	40.9	100.0	55.3	13.1	20.0	22.2	44.7	21.2	16.3	7.2	(2)	100.0	46.4	39.2	14.4
1967	100.0	57.7	42.2	100.0	56.8	14.4	20.5	21.9	43.1	21.2	15.5	6.4	.1	100.0	45.1	40.0	15.0
1968	100.0	57.2	42.8	100.0	55.3	13.6	20.3	21.4	44.6	21.3	16.1	7.1	.1	100.0	43.6	40.5	15.9
1969	100.0	55.7	44.3	100.0	53.6	13.0	20.3	20.3	45.7	21.2	16.9	7.7	.7	100.0	43.0	41.1	15.9
1970	100.0	59.0	41.0	100.0	58.0	15.8	22.5	19.7	41.0	20.1	14.9	6.0	.6	100.0	39.4	42.1	18.4
1971	100.0	61.1	38.4	100.0	59.5	17.3	23.4	18.8	39.4	19.2	14.4	5.8	.7	100.0	32.7	43.2	23.9

¹ Includes Puerto Rico beginning in 1961, except sugarcane workers.

² Less than 0.05 percent.

³ Length of current spell of insured unemployment.

NOTE: Because of rounding sums of individual items may not equal totals.

SOURCE: Manpower Administration.

TABLE 78. Average Weekly Hours of Production or Nonsupervisory Workers¹ on Private Nonagricultural Payrolls, by Industry Division, 1932-71

Year and month	Total Private	Mining	Contract construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate ²	Services
				Total ³	Durable goods	Nondurable goods		Total	Wholesale	Retail trade		
1932				38.3	32.5	41.9						
1933				38.1	34.7	40.0						
1934				34.6	33.8	35.1						
1935				36.6	37.2	36.1			41.6			
1936				39.2	40.9	37.7			42.9			
1937				38.6	39.9	37.4			43.1			
1938				35.6	34.9	36.1			42.3			
1939				37.7	37.9	37.4			41.8	43.4		
1940				38.1	39.2	37.0			41.3	43.2		
1941				40.6	42.0	38.9			41.1	42.8		
1942				43.1	45.0	40.3			41.4	41.8		
1943				45.0	46.5	42.5			42.3	40.9		
1944				45.2	46.5	43.1			43.0	41.0		
1945				43.5	44.0	42.3			42.8	40.9		
1946				40.3	40.4	40.5			41.6	41.3		
1947	40.3	40.8	38.2	40.4	40.5	40.2		40.5	41.1	40.3	37.9	
1948	40.0	39.4	38.1	40.0	40.4	39.6		40.4	41.0	40.2	37.9	
1949	39.4	36.3	37.7	39.1	39.4	38.9		40.5	40.8	40.4	37.8	
1950	39.8	37.9	37.4	40.5	41.1	39.7		40.5	40.7	40.4	37.7	
1951	39.9	38.4	38.1	40.6	41.5	39.5		40.5	40.8	40.4	37.7	
1952	39.9	38.6	38.9	40.7	41.5	39.7		40.0	40.7	39.8	37.8	
1953	39.6	38.8	37.9	40.5	41.2	39.6		39.5	40.6	39.1	37.7	
1954	39.1	38.6	37.2	39.6	40.1	39.0		39.5	40.5	39.2	37.6	
1955	39.6	40.7	37.1	40.7	41.3	39.9		39.4	40.7	39.0	37.6	
1956	39.3	40.8	37.5	40.4	41.0	39.6		39.1	40.5	38.6	36.9	
1957	38.8	40.1	37.0	39.8	40.3	39.2		38.7	40.3	38.1	36.7	
1958	38.5	38.9	36.8	39.2	39.5	38.8		38.6	40.2	38.1	37.1	
1959	39.0	40.5	37.0	40.3	40.7	39.7		38.8	40.6	38.2	37.3	
1960	38.6	40.4	36.7	39.7	40.1	39.2		38.6	40.5	38.0	37.2	
1961	38.6	40.5	36.9	39.8	40.3	39.3		38.3	40.5	37.6	36.9	
1962	38.7	40.9	37.0	40.4	40.9	39.6		38.2	40.6	37.4	37.3	
1963	38.8	41.6	37.3	40.5	41.1	39.6		38.1	40.6	37.3	37.5	
1964	38.7	41.9	37.2	40.7	41.4	39.7	41.1	37.9	40.6	37.0	37.3	36.0
1965	38.8	42.3	37.4	41.2	42.0	40.1	41.3	37.7	40.8	36.6	37.2	35.9
1966	38.6	42.7	37.6	41.3	42.1	40.2	4.2	37.1	40.7	35.9	37.3	35.5
1967	38.0	42.6	37.7	40.6	41.2	39.7	40.5	36.5	40.3	35.3	37.0	35.1
1968	37.8	42.6	37.4	40.7	41.4	39.8	40.6	36.0	40.1	34.7	37.0	34.7
1969	37.7	43.0	37.9	40.6	41.3	39.7	40.7	35.6	40.2	34.2	37.1	34.7
1970	37.1	42.7	37.4	39.8	40.3	39.1	40.5	35.3	40.0	33.8	36.8	34.4
1971	37.0	42.4	37.3	39.9	40.4	39.3	40.2	35.1	39.8	33.7	37.0	34.2
<i>1970</i>												
January	37.1	42.3	35.7	40.0	40.6	39.2	40.4	35.0	40.2	33.4	36.9	34.3
February	37.0	42.5	36.8	39.8	40.3	39.1	40.5	34.9	40.0	33.3	37.0	34.3
March	37.1	42.3	37.3	40.0	40.6	39.2	40.3	35.0	40.0	33.4	37.0	34.4
April	36.9	43.1	37.9	39.6	40.1	39.0	39.9	34.8	39.9	33.2	36.9	34.3
May	37.0	42.6	38.1	39.8	40.3	39.0	40.2	35.0	39.9	33.4	36.7	34.2
June	37.4	42.8	38.3	40.1	40.7	39.2	40.8	35.5	40.1	34.1	36.7	34.4
July	37.6	42.8	38.4	39.9	40.3	39.3	41.1	36.2	40.3	34.8	36.8	34.9
August	37.6	42.6	38.5	39.8	40.2	39.3	40.6	36.2	40.1	35.0	36.9	35.0
September	37.0	42.3	37.9	39.6	40.1	38.9	40.7	35.3	39.7	33.8	36.6	34.3
October	36.9	43.0	37.6	39.6	40.1	39.0	40.4	35.0	39.9	33.5	36.8	34.2
November	36.8	42.7	36.2	39.7	40.1	39.1	40.5	34.9	39.7	33.4	36.8	34.2
December	37.1	43.0	37.4	39.9	40.5	39.3	40.4	35.3	40.1	33.9	36.7	34.3
<i>1971</i>												
January	36.6	42.4	36.0	39.6	40.1	38.9	39.7	34.7	39.6	33.1	36.7	34.0
February	36.6	41.9	35.5	39.4	39.9	38.7	40.4	34.6	39.4	33.1	36.8	34.0
March	36.8	42.1	37.1	39.7	40.4	38.9	40.2	34.7	39.6	33.1	36.9	34.0
April	36.7	42.3	37.0	39.5	40.0	38.9	40.2	34.8	39.4	33.3	36.9	34.0
May	36.8	42.4	37.0	40.0	40.5	39.2	39.8	34.8	39.6	34.3	36.9	33.9
June	37.3	42.6	38.0	40.2	40.8	39.4	40.8	35.4	40.0	34.0	37.0	34.2
July	37.3	42.6	38.1	39.8	40.1	39.4	38.4	36.1	39.9	34.8	37.1	34.8
August	37.4	42.3	38.3	39.8	40.0	39.5	40.7	36.0	39.9	34.7	37.3	34.7
September	37.0	42.1	36.9	39.8	40.0	39.5	40.8	35.2	39.7	33.7	36.9	34.1
October	37.0	42.8	38.2	40.0	40.5	39.4	40.5	35.0	39.8	33.5	37.0	34.1
November	37.0	42.3	37.9	40.2	40.7	39.6	40.6	34.9	39.8	33.4	37.0	34.0
December	37.3	42.8	36.5	40.7	41.4	39.8	40.6	35.5	40.3	34.1	37.0	34.2

¹ Data relate to production workers in mining and manufacturing; to construction workers in contract construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

³ Excludes data on nonoffice salesmen.

⁴ Beginning 1947, includes data on eating and drinking places.

NOTE: Data include Alaska and Hawaii beginning 1959.

² Prior data are as follows:

1909	51.0	1921	43.1	1925	44.5	1929	44.2
1914	49.4	1922	44.2	1926	45.0	1930	42.1
1919	46.3	1923	45.6	1927	45.0	1931	40.5
1920	47.4	1924	43.7	1928	44.4		

TABLE 79. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947-71

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1947	40.5	41.2	40.3	41.5	41.0	39.9	40.9	41.5	40.3	39.7	40.4	40.5
1948	40.4	41.3	40.0	41.0	40.7	40.2	40.7	41.3	40.1	39.4	40.2	40.6
1949	39.4	39.7	39.2	40.0	39.7	38.4	39.7	39.6	39.5	39.6	39.7	39.6
1950	41.1	41.6	39.5	41.8	41.1	40.9	41.5	41.9	41.1	41.4	41.3	40.8
1951	41.5	43.3	39.3	41.1	41.4	41.6	41.8	43.5	41.2	41.2	42.2	40.5
1952	41.5	42.5	39.7	41.4	41.1	40.8	41.7	43.0	41.2	41.8	42.0	40.7
1953	41.2	40.7	39.2	40.9	40.8	41.0	41.8	42.4	40.8	41.6	41.5	40.5
1954	40.1	39.9	39.1	40.0	40.5	38.8	40.8	40.7	39.8	40.9	40.0	39.6
1955	41.3	40.4	39.5	41.4	41.4	41.3	41.7	42.0	40.7	42.3	40.9	40.3
1956	41.0	41.5	38.8	40.7	41.1	41.0	41.3	42.3	40.8	41.4	41.0	40.0
1957	40.3	40.5	38.3	39.9	40.4	39.6	40.9	41.1	40.1	40.8	40.4	39.7
1958	39.5	40.8	38.6	39.3	40.0	38.3	39.9	39.8	39.6	40.0	39.8	39.2
1959	40.7	41.3	39.7	40.7	41.2	40.5	40.9	41.5	40.5	40.7	40.8	39.9
1960	40.1	40.9	39.0	40.0	40.6	39.0	40.5	41.0	39.8	40.7	40.4	39.3
1961	40.3	41.1	39.4	40.0	40.7	39.6	40.5	41.0	40.2	40.5	40.7	39.5
1962	40.9	41.2	39.8	40.7	40.9	40.2	41.1	41.7	40.6	42.0	41.9	39.7
1963	41.1	41.1	40.1	40.9	41.4	41.0	41.4	41.8	40.3	42.1	40.8	39.6
1964	41.4	40.5	40.4	41.2	41.7	41.8	41.7	42.4	40.5	42.1	40.8	39.6
1965	42.0	41.9	40.9	41.6	42.0	42.1	42.1	43.1	41.0	42.9	41.4	39.9
1966	42.1	42.2	40.8	41.5	42.0	42.1	42.4	43.8	41.2	42.6	42.1	40.0
1967	41.2	41.7	40.2	40.4	41.6	41.1	41.5	42.6	40.2	41.4	41.3	39.4
1968	41.4	41.5	40.6	40.6	41.8	41.6	41.7	42.1	40.3	42.2	40.5	39.4
1969	41.3	40.4	40.2	40.4	41.9	41.8	41.6	42.5	40.4	41.5	40.7	39.0
1970	40.3	40.6	39.7	39.2	41.2	40.5	40.7	41.1	39.9	40.3	40.1	38.7
1971	40.4	41.7	40.3	39.8	41.6	40.4	40.3	40.6	39.9	40.7	39.8	38.9
1970												
January	40.6	40.9	39.0	38.9	40.7	41.3	41.0	42.2	40.3	40.1	40.5	38.8
February	40.3	40.7	39.4	38.7	40.7	40.8	40.6	41.9	39.7	39.6	40.2	38.8
March	40.6	40.8	39.5	39.1	41.2	40.8	40.9	42.1	40.1	40.0	40.8	39.0
April	40.1	40.8	39.8	38.7	41.4	40.4	40.7	41.4	39.6	39.2	40.3	38.8
May	40.3	40.7	40.1	38.5	41.4	40.4	40.7	41.1	39.6	40.4	40.1	38.6
June	40.7	40.7	40.1	39.1	41.4	40.7	41.2	41.2	39.9	41.5	40.3	38.7
July	40.3	39.8	39.6	38.8	41.3	40.6	40.9	40.6	39.7	40.7	40.0	38.4
August	40.2	40.2	40.0	39.5	41.5	40.4	40.7	40.4	39.7	40.0	39.8	38.6
September	40.1	39.9	39.8	38.9	41.4	41.0	40.4	40.2	39.4	40.4	39.7	38.3
October	40.1	40.2	39.6	39.9	41.3	39.5	40.4	40.4	39.9	40.4	40.0	38.7
November	40.1	40.5	39.6	39.7	41.1	39.4	40.3	40.6	40.0	40.6	40.2	38.9
December	40.5	41.1	39.7	40.4	41.3	39.9	40.6	40.9	40.3	41.0	40.0	39.0
1971												
January	40.1	41.6	38.9	38.9	40.3	40.4	40.1	40.2	39.6	41.2	39.6	38.3
February	39.9	41.2	39.3	38.7	40.6	40.5	39.8	40.1	39.2	40.8	39.3	38.0
March	40.4	41.8	39.9	39.4	41.3	40.8	40.1	40.5	39.7	41.3	39.7	38.8
April	40.0	41.3	40.1	38.9	41.1	41.1	39.8	40.0	39.4	39.8	39.5	38.5
May	40.5	41.5	40.2	39.5	41.6	41.1	40.7	40.5	39.8	41.2	39.8	38.8
June	40.8	41.8	40.9	40.1	42.3	41.3	40.9	40.7	40.1	41.5	39.8	38.8
July	40.1	41.3	40.4	39.7	42.0	40.7	40.3	40.3	39.6	39.4	39.5	38.6
August	40.0	41.7	40.5	40.4	42.3	38.8	40.3	40.3	40.0	39.3	39.6	39.2
September	40.0	41.9	40.4	40.0	41.9	39.5	39.9	40.6	40.0	39.1	40.0	38.9
October	40.5	41.8	41.0	40.4	42.1	39.7	40.3	40.8	40.1	41.0	40.1	39.3
November	40.7	42.0	40.6	40.4	41.9	39.9	40.6	41.1	40.4	41.1	40.5	39.5
December	41.4	42.4	40.8	40.9	41.6	41.0	41.3	41.9	40.9	42.5	40.8	39.5

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 79. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947-71—Continued

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1947	40.2	43.2	38.9	39.6	36.0	43.1	40.2	41.2	40.6	39.9	38.6
1948	39.6	42.4	38.3	39.2	35.8	42.8	39.4	41.2	40.6	39.2	37.2
1949	38.9	41.9	37.3	37.6	35.4	41.7	38.8	40.7	40.3	38.4	36.6
1950	39.7	41.9	38.1	39.6	36.0	43.3	38.9	41.2	40.8	41.0	37.6
1951	39.5	42.1	38.5	38.8	35.6	43.1	38.9	41.3	40.8	40.7	36.9
1952	39.7	41.9	38.4	39.1	36.3	42.8	38.9	40.9	40.5	40.8	38.4
1953	39.6	41.5	38.1	39.1	36.1	43.0	39.0	41.0	40.7	40.4	37.7
1954	39.0	41.3	37.6	38.3	35.3	42.3	38.5	40.8	40.7	39.8	36.9
1955	39.9	41.5	38.7	40.1	36.3	43.1	38.9	41.1	40.9	41.8	37.9
1956	39.6	41.3	38.8	39.7	36.0	42.8	38.9	41.1	41.0	40.4	37.6
1957	39.2	40.8	38.4	38.9	35.7	4.3	38.6	40.9	40.8	40.6	37.4
1958	38.8	40.8	39.1	38.6	35.1	41.9	38.0	40.7	40.9	39.2	36.7
1959	39.7	41.0	39.1	40.4	36.3	42.8	38.4	41.4	41.2	41.3	37.8
1960	39.2	40.8	38.2	39.5	35.4	42.1	38.4	41.3	41.1	39.9	36.9
1961	39.3	40.9	39.0	39.9	35.4	42.5	38.2	41.4	41.3	40.4	37.4
1962	39.6	41.0	38.6	40.6	36.2	42.5	38.3	41.6	41.6	41.0	37.6
1963	39.6	41.0	38.7	40.6	36.1	42.7	38.3	41.5	41.7	40.8	37.5
1964	39.7	41.0	38.8	41.0	35.9	42.8	38.5	41.6	41.8	41.3	37.9
1965	40.1	41.1	37.9	41.8	36.4	43.1	38.6	41.9	42.2	42.0	38.2
1966	40.2	41.2	38.9	41.9	36.4	43.4	38.8	42.0	42.4	42.0	38.6
1967	39.7	40.9	38.6	40.9	36.0	42.8	38.4	41.6	42.7	41.4	38.1
1968	39.8	40.8	37.9	41.2	36.1	42.9	38.3	41.8	42.5	41.5	38.3
1969	39.7	40.8	37.4	40.8	35.9	43.0	38.4	41.8	42.6	41.1	37.2
1970	39.1	40.5	37.8	39.9	35.3	41.9	37.7	41.6	42.7	40.3	37.2
1971	39.3	40.3	37.0	40.6	35.5	42.1	37.6	41.6	42.4	40.3	37.7
1970											
January	39.2	40.5	37.2	40.0	35.2	42.4	37.7	41.7	41.9	40.7	37.7
February	39.1	40.0	36.9	40.0	35.5	41.9	37.8	41.6	41.8	40.6	37.4
March	39.2	40.0	36.4	40.1	35.8	42.0	38.0	41.8	41.8	40.4	37.1
April	39.0	39.9	37.1	39.9	35.4	41.7	37.7	41.5	42.2	40.3	36.3
May	39.0	40.5	36.8	39.7	35.1	41.8	37.6	41.6	42.7	39.9	37.5
June	39.2	40.5	38.0	40.2	35.4	41.7	37.8	41.5	42.8	40.3	38.0
July	39.3	40.7	37.4	39.9	35.4	41.7	37.8	41.4	43.4	40.4	37.9
August	39.3	41.2	37.7	39.9	35.5	41.9	37.8	41.2	43.2	40.5	36.9
September	38.9	40.8	37.6	39.1	34.2	41.8	37.7	42.0	43.4	40.5	36.2
October	39.0	40.6	39.4	39.8	34.9	41.9	37.5	41.3	43.3	39.9	36.8
November	39.1	40.6	38.5	40.0	35.4	41.8	37.5	41.5	43.1	39.7	37.2
December	39.3	40.7	39.7	40.1	35.3	41.9	38.0	41.6	42.9	39.9	37.9
1971											
January	38.9	40.4	38.3	40.0	34.8	41.5	37.2	41.3	42.0	39.9	37.2
February	38.7	40.0	35.6	40.0	34.7	41.4	37.1	41.3	42.3	39.6	36.9
March	38.9	39.9	36.8	40.2	35.4	41.6	37.5	41.4	41.8	39.9	37.1
April	38.9	39.8	36.7	40.0	35.0	41.9	37.3	41.9	42.3	39.9	37.2
May	39.2	40.3	37.9	40.6	35.5	42.0	37.6	41.5	42.5	40.3	37.8
June	39.4	40.5	36.8	41.0	35.5	42.3	37.7	41.7	42.6	40.7	38.1
July	39.4	40.6	39.3	40.1	35.8	42.4	37.6	41.3	43.0	40.1	38.2
August	39.5	40.7	37.4	40.8	36.0	42.5	37.7	41.3	42.6	40.3	37.6
September	39.5	40.9	37.8	40.6	35.5	42.2	37.7	42.1	42.8	40.5	36.9
October	39.4	40.1	36.0	41.0	35.9	42.3	37.6	41.5	42.6	40.6	37.7
November	39.6	40.1	35.7	41.4	36.3	42.4	37.6	41.6	42.1	40.8	38.4
December	39.8	40.6	36.0	41.5	35.9	42.8	38.0	41.9	42.3	41.2	38.7

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 80. Average Weekly Overtime Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1956-71

Year and month	Manufacturing	Durable goods											
		Total	Ordinance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1956.....	2.8	3.0	2.5	2.6	2.3	3.3	2.8	3.1	3.9	2.6	3.1	2.5	2.8
1957.....	2.3	2.4	1.7	2.2	1.9	2.8	2.0	2.8	2.8	1.9	2.5	2.1	2.4
1958.....	2.0	1.9	1.8	2.3	2.0	2.8	1.4	2.1	1.8	1.4	2.1	1.6	1.9
1959.....	2.7	2.7	2.2	3.2	2.8	3.6	2.6	2.8	2.9	2.2	2.6	2.3	2.4
1960.....	2.4	2.4	2.0	2.9	2.5	3.1	1.8	2.6	2.7	1.8	2.7	2.1	2.1
1961.....	2.4	2.3	1.9	2.9	2.4	3.2	1.9	2.4	2.5	1.9	2.6	2.1	2.2
1962.....	2.8	2.8	2.3	3.2	2.9	3.4	2.3	2.9	3.1	2.2	3.5	2.4	2.3
1963.....	2.8	2.9	2.4	3.3	3.0	3.7	2.7	3.0	3.2	2.0	3.6	2.4	2.2
1964.....	3.1	3.3	1.8	3.4	3.2	3.9	3.2	3.4	3.9	2.3	3.9	2.4	2.4
1965.....	3.6	3.9	3.0	3.8	3.6	4.2	3.8	4.0	4.6	2.8	4.8	3.0	2.7
1966.....	3.9	4.3	3.9	4.0	3.8	4.5	4.0	4.5	5.5	3.3	4.7	3.7	3.0
1967.....	3.4	3.5	3.8	3.6	3.0	4.2	3.2	3.8	4.4	2.5	3.7	3.1	2.6
1968.....	3.6	3.8	3.5	3.9	3.4	4.5	3.8	4.1	4.0	2.6	4.6	2.7	2.5
1969.....	3.6	3.8	2.5	3.9	3.3	4.8	4.1	4.2	4.5	2.8	3.8	3.0	2.6
1970.....	3.0	2.9	2.2	3.3	2.3	4.2	3.0	3.3	3.2	2.3	3.0	2.3	2.2
1971.....	2.9	2.9	2.6	3.6	2.6	4.5	3.0	2.9	2.6	2.1	3.2	2.1	2.2
1970													
January.....	3.2	3.3	2.5	3.2	2.5	4.0	3.6	3.6	4.2	2.7	2.8	2.8	2.3
February.....	3.0	3.0	2.3	3.5	2.2	3.9	3.3	3.3	4.0	2.2	2.4	2.5	2.3
March.....	3.0	3.1	2.3	3.4	2.4	4.1	3.2	3.4	4.0	2.4	2.3	2.7	2.4
April.....	2.8	2.8	2.2	3.6	2.6	4.3	2.9	3.2	3.5	2.1	2.2	2.4	2.2
May.....	2.9	2.9	2.2	3.5	2.0	4.4	3.0	3.3	3.3	2.2	2.9	2.3	2.0
June.....	3.1	3.2	2.2	3.4	2.3	4.3	3.1	3.5	3.3	2.4	3.7	2.4	2.1
July.....	2.9	2.9	2.1	3.2	2.1	4.4	3.0	3.5	2.8	2.3	3.4	2.2	1.7
August.....	3.0	2.9	2.4	3.3	2.4	4.5	3.0	3.4	2.7	2.2	3.1	2.2	2.1
September.....	3.1	3.0	2.0	3.1	2.2	4.3	3.4	3.4	2.6	2.2	3.9	2.1	2.1
October.....	2.9	2.8	2.0	3.3	2.7	4.4	2.5	3.0	2.6	2.3	3.0	2.1	2.3
November.....	2.8	2.6	1.9	3.1	2.5	4.2	2.2	2.8	2.6	2.2	2.8	2.1	2.4
December.....	2.8	2.7	2.2	3.1	2.7	4.0	2.4	2.8	2.7	2.2	3.1	2.1	2.2
1971													
January.....	2.7	2.6	2.5	3.0	2.1	3.6	2.6	2.7	2.4	1.8	3.4	1.8	1.8
February.....	2.7	2.6	2.2	3.1	2.0	3.7	3.0	2.6	2.4	1.8	3.5	1.6	1.9
March.....	2.7	2.7	2.5	3.5	2.2	4.1	3.1	2.6	2.4	1.8	3.4	1.9	2.0
April.....	2.7	2.6	2.3	3.2	2.0	4.1	3.3	2.6	2.2	1.7	3.1	1.7	1.9
May.....	2.9	2.8	2.2	3.4	2.4	4.4	3.3	3.0	2.4	1.9	3.2	1.9	2.0
June.....	3.0	3.0	2.5	3.7	2.6	4.9	3.4	3.1	2.6	2.1	3.2	1.9	2.1
July.....	2.9	2.7	2.5	3.7	2.4	4.8	2.8	3.0	2.5	1.9	2.7	1.8	1.8
August.....	3.0	2.8	2.6	3.9	3.0	5.0	2.5	2.8	2.6	2.2	2.7	2.4	2.3
September.....	3.1	3.0	2.8	3.9	3.0	5.0	2.7	2.9	2.9	2.4	3.0	2.4	2.5
October.....	3.1	3.0	2.9	4.0	3.1	5.0	2.7	2.9	2.9	2.4	3.3	2.3	2.6
November.....	3.1	3.0	2.9	3.8	3.1	4.7	2.7	2.9	2.9	2.5	3.2	2.6	2.7
December.....	3.2	3.2	3.1	3.9	3.3	4.3	3.1	3.1	3.4	2.6	3.3	2.6	2.5

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 80. Average Weekly Overtime Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1956-71—Continued

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1956.....	2.4	3.1	1.3	2.6	1.0	4.5	3.1	2.1	2.2	2.1	1.4
1957.....	2.2	2.9	1.4	2.2	1.0	4.2	2.9	2.0	2.0	2.1	1.3
1958.....	2.2	3.1	1.3	2.1	1.0	3.9	2.5	1.9	1.8	1.9	1.1
1959.....	2.7	3.3	1.2	3.1	1.3	4.5	2.8	2.5	2.0	3.5	1.4
1960.....	2.5	3.3	1.0	2.6	1.2	4.1	2.9	2.4	2.0	2.4	1.3
1961.....	2.5	3.3	1.1	2.7	1.1	4.2	2.7	2.3	2.0	2.6	1.4
1962.....	2.7	3.4	1.0	3.2	1.3	4.4	2.8	2.5	2.3	3.0	1.4
1963.....	2.7	3.4	1.1	3.2	1.3	4.5	2.7	2.5	2.3	3.0	1.4
1964.....	2.9	3.6	1.6	3.6	1.3	4.7	2.9	2.7	2.5	3.4	1.7
1965.....	3.2	3.8	1.1	4.2	1.4	5.1	3.1	3.0	2.8	4.1	1.8
1966.....	3.4	4.0	1.4	4.4	1.5	5.5	3.5	3.3	3.2	4.4	2.1
1967.....	3.1	4.0	1.8	3.7	1.3	5.0	3.1	3.0	3.5	4.0	1.9
1968.....	3.3	4.1	1.8	4.1	1.4	5.3	3.1	3.3	3.6	4.2	2.1
1969.....	3.4	4.2	1.4	3.9	1.3	5.5	3.4	3.4	3.9	4.2	1.8
1970.....	3.0	4.0	1.7	3.3	1.1	4.6	2.8	3.1	3.8	3.3	1.7
1971.....	3.0	3.8	1.7	3.8	1.2	4.6	2.6	3.1	3.6	3.2	1.9
<i>1970</i>											
January.....	3.1	4.0	1.5	3.5	1.1	5.1	2.9	3.4	3.2	3.7	1.9
February.....	3.0	3.7	1.4	3.4	1.2	4.8	2.8	3.3	3.0	3.7	1.9
March.....	3.0	3.5	.8	3.4	1.3	4.7	3.0	3.2	3.0	3.5	1.7
April.....	2.8	3.5	1.6	3.3	1.1	4.5	2.7	3.2	3.6	3.3	1.6
May.....	2.9	3.9	1.1	3.2	1.1	4.6	2.8	3.1	4.0	3.1	1.9
June.....	3.0	4.0	1.4	3.3	1.2	4.5	2.7	3.1	3.9	3.4	1.7
July.....	2.9	4.2	1.5	3.1	1.0	4.4	2.8	3.0	3.9	3.3	1.6
August.....	3.1	4.3	1.9	3.2	1.2	4.7	2.9	3.0	4.0	3.5	1.5
September.....	3.1	4.5	2.3	2.9	1.0	4.8	3.0	3.6	4.2	3.6	1.3
October.....	3.0	4.1	2.3	3.3	1.2	4.5	2.8	3.0	4.6	3.2	1.6
November.....	2.9	4.0	2.0	3.4	1.2	4.4	2.7	2.9	4.3	2.8	1.7
December.....	2.8	3.9	2.0	3.4	1.1	4.3	2.9	2.8	4.0	2.8	1.6
<i>1971</i>											
January.....	2.7	3.9	1.5	3.3	1.0	4.2	2.4	2.8	3.5	2.8	1.6
February.....	2.7	3.5	1.2	3.4	1.1	4.2	2.4	2.8	3.4	2.7	1.7
March.....	2.7	3.4	.9	3.4	1.2	4.2	2.5	2.9	3.0	2.7	1.7
April.....	2.7	3.5	1.1	3.3	1.1	4.2	2.5	3.3	3.4	2.8	1.5
May.....	2.9	3.7	2.0	3.7	1.2	4.3	2.7	3.0	3.6	3.2	1.8
June.....	3.1	4.0	1.8	4.0	1.3	4.6	2.6	3.2	3.5	3.5	1.9
July.....	3.0	4.1	3.6	3.5	1.1	4.7	2.6	3.0	3.9	3.1	1.7
August.....	3.2	4.2	2.6	3.9	1.3	5.0	2.8	3.1	3.7	3.4	1.7
September.....	3.4	4.4	2.5	4.0	1.3	5.1	2.9	3.6	4.0	3.7	1.8
October.....	3.2	3.8	1.5	4.1	1.5	4.8	2.7	3.2	4.0	3.6	2.3
November.....	3.1	3.6	1.5	4.2	1.5	4.6	2.8	3.0	3.5	3.4	2.4
December.....	3.1	3.8	1.0	4.2	1.3	4.7	2.9	3.1	3.6	3.6	2.2

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 81. Indexes of Aggregate Weekly Man Hours of Production or Nonsupervisory Workers¹ on Private Nonagricultural Payrolls, by Industry Division, 1947-71

[1967=100]

Year and month	Total private	Goods-producing						Service-producing						
		Total	Mining	Contract construction	Manufacturing			Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate ²	Services
					Total	Durable goods	Non-durable goods			Total	Wholesale	Retail		
1947		89.3	177.8	65.9	90.4	82.7	101.5							
1948		89.1	178.8	71.9	89.0	81.2	100.5							
1949		80.3	152.2	71.0	79.5	70.0	93.4							
1950		87.5	154.8	75.8	87.3	80.0	97.9							
1951		94.4	161.2	86.1	93.6	90.2	98.6							
1952		94.6	154.7	88.5	93.6	90.9	97.7							
1953		97.7	148.7	85.5	98.1	97.5	98.8							
1954		88.2	132.5	83.1	87.5	83.8	93.0							
1955		93.8	138.5	88.7	93.1	90.6	96.9							
1956		95.3	143.1	95.9	93.5	91.4	96.7							
1957		92.1	139.6	92.1	90.5	88.3	93.6							
1958		82.8	119.0	85.9	81.0	75.4	89.1							
1959		89.0	119.5	92.2	87.4	83.1	93.7							
1960		87.2	115.3	88.5	86.1	81.8	92.2							
1961		84.1	107.9	86.5	82.9	77.4	90.9							
1962		87.7	105.0	89.2	86.8	82.4	93.3							
1963		88.6	103.7	92.3	87.5	83.9	92.7							
1964	91.4	90.8	104.2	94.7	89.6	86.8	93.7	91.9	95.1	93.1	92.3	93.4	93.5	88.3
1965	95.5	96.1	104.6	99.4	95.3	94.0	97.0	55.0	97.5	96.7	95.9	96.9	95.0	91.7
1966	99.6	102.0	104.0	102.7	101.8	102.4	100.9	97.9	99.5	99.1	99.0	99.1	97.1	95.9
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.3	101.6	98.2	101.4	101.8	101.6	102.1	102.8	101.3	102.0	101.6	102.1	104.6	104.1
1969	105.6	103.9	101.5	107.6	103.3	103.7	102.8	106.7	104.3	104.9	105.3	104.8	110.6	109.1
1970	103.7	97.3	100.9	102.2	96.3	94.2	99.2	108.2	105.2	105.8	107.2	105.2	113.0	111.5
1971	102.9	93.6	95.5	98.8	92.7	89.2	97.7	109.3	103.7	106.9	106.8	106.9	116.2	113.2
<i>1970</i>														
January	102.3	97.6	98.0	87.6	99.3	98.9	99.8	105.6	103.7	103.3	106.5	102.2	111.3	108.0
February	102.1	97.2	98.0	91.0	98.3	97.5	99.4	105.5	103.5	102.2	105.7	100.9	111.7	109.0
March	103.1	98.5	97.8	95.3	99.1	98.8	99.5	106.3	103.5	103.1	105.9	102.1	112.4	110.2
April	103.0	97.9	100.9	101.5	97.2	96.6	98.1	106.5	101.9	103.4	105.7	102.6	112.7	111.1
May	103.3	97.5	100.4	104.0	96.2	95.6	97.2	107.3	103.6	104.3	105.9	103.8	112.5	111.7
June	105.8	100.1	103.9	110.2	98.2	97.1	99.9	109.7	107.6	107.0	108.2	106.6	113.9	113.0
July	105.9	98.5	103.5	112.9	95.8	93.6	98.9	111.0	109.3	108.3	109.5	107.8	115.4	114.2
August	105.9	99.4	103.2	114.4	96.6	92.9	102.0	110.4	107.6	107.9	108.6	107.7	115.3	113.7
September	104.1	98.0	101.0	104.2	96.9	94.3	100.6	108.4	107.4	105.4	106.9	104.8	112.7	111.7
October	102.8	94.9	101.5	107.3	92.4	87.9	99.1	108.3	105.5	105.6	107.9	104.8	113.0	111.9
November	102.2	93.0	100.8	100.4	91.4	86.5	98.5	108.6	105.5	106.4	107.3	106.0	113.1	111.9
December	104.1	94.6	101.3	98.3	93.7	90.7	98.0	110.8	103.5	112.0	108.5	113.2	112.8	111.9
<i>1971</i>														
January	99.6	90.4	97.9	83.9	91.3	88.7	95.1	105.9	101.1	103.3	105.2	102.6	112.2	109.8
February	99.1	89.3	95.5	80.1	90.7	88.0	94.8	105.9	103.6	101.9	104.3	101.1	112.7	110.2
March	100.2	91.0	96.6	88.1	91.3	88.5	95.5	106.5	103.4	102.7	104.9	101.9	113.8	111.0
April	101.1	91.7	98.9	94.9	90.9	87.9	95.1	107.7	103.2	104.3	104.5	104.3	114.7	112.2
May	102.2	93.6	100.0	98.5	92.5	89.8	96.4	108.2	103.1	105.0	105.3	104.9	115.4	112.7
June	104.9	96.3	102.8	106.3	94.3	91.4	98.5	110.8	107.0	107.8	107.5	108.0	117.7	114.7
July	104.2	94.0	98.0	108.9	91.3	87.5	96.8	111.2	100.1	109.4	107.9	109.9	119.2	116.6
August	105.1	95.5	100.0	110.8	92.7	87.3	100.6	111.7	105.2	109.3	108.3	109.7	119.5	115.5
September	104.3	95.9	99.4	105.3	94.1	89.4	101.0	110.1	106.1	107.3	107.2	107.4	116.9	113.6
October	104.1	95.7	80.1	109.2	93.9	90.0	99.5	109.9	103.7	107.7	108.2	107.4	117.2	113.8
November	104.3	95.5	79.3	105.7	94.2	90.5	99.6	110.5	103.8	108.8	108.5	108.9	117.2	113.8
December	105.8	94.6	97.5	93.5	94.7	91.7	99.1	113.5	104.4	115.2	109.9	117.1	117.4	114.4

¹ Data relate to production workers in mining and manufacturing; to construction workers in contract construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

² Excludes data on nonoffice salesmen.

TABLE 82. Indexes of Aggregate Weekly Man-Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947-71

[1967=100]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1947	82.7	12.3	151.1	81.2	92.8	102.2	77.4	77.5	61.5	72.7	74.0	111.6
1948	81.2	13.1	145.2	82.3	93.9	103.3	75.3	76.1	57.5	71.3	70.9	110.8
1949	70.0	11.1	127.7	72.4	84.4	85.3	64.9	61.1	47.5	68.1	61.7	97.1
1950	80.0	13.2	140.9	87.6	93.4	101.0	77.0	66.8	59.6	75.1	67.1	105.0
1951	90.2	35.4	145.2	83.3	101.0	112.1	84.4	84.3	67.2	88.2	80.8	105.2
1952	90.9	76.1	136.8	83.6	94.7	101.6	82.0	85.8	70.4	98.2	84.3	101.4
1953	97.5	97.2	131.5	85.3	96.9	110.4	89.7	86.1	79.0	113.0	89.2	108.3
1954	83.8	62.1	119.9	76.1	90.4	90.7	79.4	73.1	66.2	96.0	79.6	96.9
1955	90.6	51.0	127.1	83.9	98.7	105.8	85.5	77.0	70.8	105.3	80.8	99.8
1956	91.4	48.4	123.1	84.8	100.1	106.6	85.0	84.2	74.9	99.5	83.2	99.9
1957	88.3	44.8	108.0	82.5	95.7	101.8	85.5	80.6	72.3	100.3	81.1	93.7
1958	75.4	46.3	101.6	77.6	88.1	81.5	75.4	64.6	63.8	79.0	73.6	88.0
1959	83.1	55.8	112.6	86.3	98.3	88.6	81.3	73.1	73.8	83.4	80.9	93.6
1960	81.8	57.3	104.9	84.1	95.9	89.0	81.1	72.9	74.7	79.4	80.9	92.7
1961	77.4	62.6	98.0	80.2	91.9	83.1	76.5	68.6	74.0	70.8	78.1	90.0
1962	82.4	67.6	100.3	86.0	94.1	86.5	81.2	74.3	80.3	78.5	80.6	93.3
1963	83.9	65.2	101.3	87.5	96.3	89.2	83.4	76.0	78.5	82.4	81.6	92.1
1964	86.8	58.1	102.8	91.6	99.1	96.2	87.2	81.6	79.0	83.1	82.1	94.3
1965	94.0	55.4	104.2	92.4	101.8	102.7	94.6	89.9	87.9	93.8	88.5	100.4
1966	102.4	73.9	104.9	104.8	104.5	106.3	102.0	101.0	102.7	102.6	99.6	103.8
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	101.6	109.4	101.2	104.6	102.4	100.0	102.2	96.9	100.1	107.2	99.4	100.4
1969	103.7	101.1	101.3	107.1	106.2	104.4	105.5	100.8	102.3	106.2	103.1	100.7
1970	94.2	73.3	93.7	98.1	100.6	96.8	97.8	93.1	95.1	88.5	95.7	95.4
1971	89.2	55.2	96.4	99.3	99.8	89.6	93.4	81.5	88.6	88.8	88.2	92.5
1970												
January	98.9	86.7	92.7	101.3	98.0	102.9	102.5	101.0	95.9	98.3	100.2	94.3
February	97.5	84.6	92.7	99.4	98.1	101.1	100.4	101.0	99.1	90.5	99.3	94.9
March	98.8	81.8	92.9	100.1	99.9	100.5	100.6	101.6	99.6	96.3	101.0	95.9
April	96.6	77.1	92.9	97.5	101.2	98.8	99.3	98.5	97.0	92.6	99.1	94.8
May	95.6	75.6	94.5	94.3	100.8	97.8	97.7	95.5	95.4	93.7	97.3	94.5
June	97.1	74.1	97.6	96.4	103.3	99.6	100.2	95.1	96.5	96.1	97.0	96.1
July	93.6	69.2	95.1	93.7	102.1	95.1	96.8	91.8	94.8	88.1	94.3	91.6
August	92.9	69.0	96.5	98.3	103.4	96.5	97.9	89.2	94.9	83.2	93.6	97.2
September	94.3	68.4	94.9	97.7	103.0	98.5	98.8	88.5	94.1	92.5	92.7	97.5
October	87.9	65.3	93.0	99.8	100.6	89.9	93.1	85.4	92.4	70.5	91.6	98.4
November	86.5	64.5	91.5	99.1	98.7	88.0	91.5	84.6	90.2	69.9	91.2	97.2
December	90.7	63.3	90.0	99.8	97.9	90.4	95.1	85.1	91.4	91.1	90.3	92.5
1971												
January	88.7	62.2	86.7	94.9	92.7	92.1	92.3	82.8	88.4	91.5	88.3	86.2
February	88.0	58.3	88.9	94.0	92.9	92.8	91.1	82.3	86.6	89.6	86.7	86.3
March	88.5	56.0	91.0	95.5	95.4	94.0	89.3	82.5	87.2	90.1	86.9	88.7
April	87.9	54.6	91.9	94.5	97.4	95.6	91.5	80.7	86.2	86.2	85.7	89.1
May	89.8	55.4	94.0	96.8	100.1	96.1	94.0	80.7	87.6	90.9	86.8	91.3
June	91.4	54.4	100.7	100.1	103.8	96.6	95.7	81.3	88.6	92.0	87.9	93.2
July	87.5	52.5	99.8	97.2	102.5	91.3	92.2	79.6	85.9	82.1	86.7	89.7
August	87.3	53.4	101.1	100.8	104.2	80.6	93.4	79.3	88.1	82.4	87.6	96.6
September	89.4	54.2	100.7	102.0	103.5	83.4	94.4	81.5	90.2	87.1	89.5	97.7
October	90.0	53.6	102.1	104.2	103.0	83.0	95.0	81.1	90.4	90.0	90.0	99.2
November	90.5	53.7	100.5	105.0	102.2	83.4	95.6	82.0	91.7	90.6	91.1	98.4
December	91.7	53.3	99.4	106.9	99.6	86.3	96.7	84.1	92.6	93.4	91.4	93.7

See note at end of table.

TABLE 82. Indexes of Aggregate Weekly Man-Hours of Production Workers on Manufacturing Payrolls, by Major Industry Groups, 1947-71—Continued

[1967 = 100]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1947	101.5	124.3	150.6	139.1	84.5	77.8	77.2	81.8	140.9	64.0	124.6
1948	100.5	120.0	143.4	140.7	86.2	77.6	76.5	81.2	145.6	60.4	118.6
1949	93.4	115.7	132.2	119.5	83.6	72.1	74.6	74.3	139.5	52.9	110.0
1950	97.9	114.9	126.9	133.3	87.1	79.9	75.8	77.1	137.4	62.9	115.1
1951	98.6	116.1	129.7	128.0	86.4	83.3	77.4	84.2	144.1	67.0	108.5
1952	97.7	114.8	131.1	120.8	88.5	80.2	78.2	84.1	139.9	67.1	114.0
1953	98.8	113.7	128.0	119.7	90.4	84.6	80.2	87.1	144.2	70.7	113.6
1954	93.0	110.3	125.7	105.1	83.4	82.9	79.7	83.4	138.8	62.2	105.8
1955	96.9	110.4	122.2	111.0	88.6	86.7	82.7	86.5	136.7	73.3	112.4
1956	96.7	110.7	122.7	107.7	87.9	88.3	85.8	87.7	135.1	71.4	110.6
1957	93.6	106.3	115.1	99.9	86.0	87.0	85.7	86.2	130.8	71.7	107.0
1958	89.1	102.6	115.4	92.6	81.9	84.4	84.4	81.6	122.9	63.2	100.7
1959	93.7	103.1	115.1	99.8	88.9	89.6	87.2	85.1	117.7	72.8	108.8
1960	92.2	101.9	111.8	94.9	87.4	89.7	89.2	85.6	115.9	71.1	102.2
1961	90.9	100.3	109.0	92.4	85.7	90.2	89.1	84.9	109.6	70.8	102.0
1962	93.3	99.4	106.7	94.9	91.3	91.8	89.8	87.7	106.7	79.0	103.6
1963	92.7	98.5	103.9	92.6	92.3	92.3	89.1	88.7	102.1	80.2	99.5
1964	93.7	97.8	107.0	94.3	93.3	92.9	91.3	89.4	97.7	84.6	99.8
1965	97.0	98.1	99.5	99.3	98.4	95.4	94.3	93.0	97.4	93.6	102.2
1966	100.9	100.0	98.0	103.5	101.9	100.0	98.8	98.1	99.3	101.8	106.0
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.1	100.1	95.6	104.3	100.4	102.2	100.6	103.5	102.7	109.7	101.1
1969	102.8	101.0	91.3	103.9	99.8	105.0	103.0	105.6	97.8	115.6	94.4
1970	99.2	100.1	90.3	98.4	95.2	101.1	101.3	101.8	101.5	108.6	88.4
1971	97.7	98.0	78.7	98.5	95.0	98.3	98.3	98.5	100.7	110.0	85.3
1970											
January	99.8	96.0	83.6	100.8	95.6	103.6	101.9	103.5	97.6	114.6	92.3
February	99.4	94.4	85.5	100.1	97.5	101.9	102.3	103.2	97.4	113.1	90.9
March	99.5	94.3	80.0	100.1	98.1	102.3	103.1	104.0	98.2	112.0	89.0
April	98.1	92.8	78.3	99.4	95.4	101.4	102.0	103.1	99.6	113.9	86.3
May	97.2	95.2	77.1	98.2	93.8	100.8	100.6	102.0	101.7	100.6	89.2
June	99.9	99.6	80.6	99.9	96.6	102.5	101.2	101.8	105.2	108.7	89.2
July	98.9	102.4	79.5	96.6	92.7	103.5	100.7	101.6	106.9	108.6	89.6
August	102.0	111.7	103.5	98.3	96.4	101.3	100.8	101.1	105.5	109.1	88.0
September	100.6	109.8	105.0	96.2	92.9	100.7	101.0	102.5	103.0	109.9	84.2
October	99.1	105.0	108.0	96.9	93.9	99.1	100.1	99.8	102.2	105.7	85.1
November	98.5	101.2	98.1	97.3	95.2	99.8	100.2	99.4	101.0	104.9	86.1
December	98.0	98.5	98.7	97.4	94.3	99.7	102.0	99.0	99.4	105.3	86.9
1971											
January	95.1	93.6	87.1	96.3	91.5	97.2	98.0	97.6	96.5	104.1	84.7
February	91.8	91.5	78.3	96.3	92.9	96.3	97.9	97.9	97.3	104.4	83.8
March	95.5	91.1	74.2	96.7	95.7	96.3	98.8	98.5	96.7	106.2	83.3
April	95.1	90.5	73.1	96.3	93.5	97.0	97.8	100.0	98.9	106.8	83.7
May	96.4	92.9	74.4	98.1	95.6	95.9	98.4	99.1	100.9	109.1	86.0
June	98.5	97.7	72.2	100.2	95.9	99.2	98.9	99.8	103.6	111.5	88.3
July	96.8	101.5	67.1	95.8	91.1	97.2	97.5	98.0	105.6	108.2	84.1
August	100.6	109.2	84.1	99.3	96.6	99.5	97.5	97.7	104.2	110.5	86.8
September	101.0	109.9	93.4	98.9	95.9	100.3	98.3	99.3	103.8	113.8	82.9
October	99.5	101.8	83.9	100.0	97.1	99.8	98.4	97.7	101.8	114.5	84.3
November	99.6	99.4	79.4	101.8	98.5	100.2	98.6	97.6	99.2	114.9	87.3
December	99.1	97.4	76.6	102.3	95.2	101.2	99.9	98.3	99.4	116.1	87.9

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 83. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by State, 1947-71

State	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
New England:												
Maine.....		41.0	39.8	41.1	40.2	40.8	40.6	39.9	40.6	40.7	40.4	40.0
New Hampshire.....	40.9	40.2	38.6	40.2	40.5	40.7	40.4	39.9	40.9	40.8	40.3	39.7
Vermont.....		40.5	40.5	41.9	43.3	42.7	42.8	40.7	42.1	42.1	40.8	140.4
Massachusetts.....				40.6	40.5	40.4	40.4	39.4	40.4	40.1	39.4	39.0
Rhode Island.....	39.8	39.6	38.8	40.4	39.9	40.2	39.8	39.5	40.3	39.7	39.1	39.5
Connecticut.....		41.3	39.1	41.6	42.6	42.0	42.3	40.2	41.6	41.7	40.7	39.6
Middle Atlantic:												
New York.....	39.9	39.5	38.4	39.3	39.7	39.8	39.7	38.8	39.5	39.6	39.2	38.5
New Jersey.....	40.7	40.5	39.4	40.8	41.1	41.1	40.9	39.8	40.7	40.5	39.9	39.4
Pennsylvania.....	39.6	39.7	38.4	39.7	40.2	40.1	40.0	38.6	40.0	40.1	39.6	38.4
East North Central:												
Ohio.....						41.2	41.2	39.7	41.2	41.1	40.2	38.9
Indiana.....		40.6	39.6	41.0	41.1	40.7	40.6	39.6	41.2	40.7	40.2	39.3
Illinois.....	41.4	41.0	39.7	40.9	41.3	41.2	41.1	40.0	41.2	41.0	40.3	39.4
Michigan.....	40.1	39.8	39.1	41.5	40.1	41.0	41.5	40.8	42.3	40.8	40.0	37.4
Wisconsin.....	42.4	41.9	40.4	41.9	42.5	42.2	41.9	40.8	42.0	41.7	40.9	40.4
West North Central:												
Minnesota.....	41.3	41.1	40.4	41.1	41.5	41.7	41.2	40.6	41.3	40.8	40.2	40.0
Iowa.....			40.9	41.5	41.8	41.5	40.8	40.4	41.1	40.4	40.0	40.1
Missouri.....					40.0	40.5	39.9	39.0	39.9	39.8	39.3	38.8
North Dakota.....											43.7	42.8
South Dakota.....				43.5	43.7	44.6	43.6	44.1	45.7	45.2	44.4	44.6
Nebraska.....				42.2	42.6	41.9	41.7	41.8	42.2	41.8	41.4	41.6
Kansas.....			41.3	41.5	43.1	42.6	41.3	41.8	41.9	41.8	41.6	41.3
South Atlantic:												
Delaware.....	41.2	40.9	39.9	41.0	41.5	41.1	40.7	39.6	40.6	40.7	40.3	39.1
Maryland.....				40.8	40.8	40.6	40.7	39.8	40.9	40.8	39.9	39.7
District of Columbia ²									40.2	39.7	39.4	40.1
Virginia.....				40.3	40.2	40.2	39.7	39.9	40.9	40.4	40.0	39.7
West Virginia.....					40.1	39.7	39.8	38.6	39.5	39.5	39.0	38.4
North Carolina.....				39.5	39.1	39.6	39.3	38.3	40.2	39.9	39.1	38.9
South Carolina.....			38.2	40.1	39.9	39.9	40.0	39.4	41.0	40.3	39.4	39.0
Georgia.....			38.8	40.3	39.9	39.9	39.9	39.1	40.3	39.7	39.0	39.0
Florida.....		42.9	42.2	42.3	42.5	42.7	42.2	41.5	41.5	41.1	40.6	40.4
East South Central:												
Kentucky.....								39.8	41.0	40.2	40.0	39.9
Tennessee.....		40.4	39.6	40.2	40.2	40.8	40.6	39.8	40.7	40.0	39.8	39.2
Alabama.....			39.4	40.1	40.1	40.1	39.8	39.1	40.5	39.6	39.1	38.5
Mississippi.....				41.0	41.1	41.7	40.9	40.8	41.5	40.1	39.7	39.9
West South Central:												
Arkansas.....			41.4	41.5	40.5	41.4	40.9	40.8	41.4	40.5	39.8	39.8
Louisiana.....				40.5	41.2	42.0	41.7	41.3	41.9	41.2	40.8	40.4
Oklahoma.....		42.7	41.4	42.3	42.3	42.1	41.5	41.4	41.5	41.4	40.7	40.5
Texas.....			42.0	42.3	42.4	42.4	41.8	41.4	42.1	41.4	41.2	40.7
Mountain:												
Montana.....				40.1	41.2	41.0	41.4	39.9	41.3	41.3	39.1	39.6
Idaho.....				41.0	40.7	41.0	40.9	41.2	41.6	41.3	40.4	41.0
Wyoming.....				39.4	39.2	40.4	40.3	40.4	41.0	40.6	39.9	39.7
Colorado.....					41.3	41.2	41.0	40.3	40.7	40.9	40.7	40.4
New Mexico.....			44.0	43.8	45.2	44.9	42.7	42.7	42.3	42.7	42.4	41.1
Arizona.....			41.0	42.9	43.1	42.9	42.0	41.5	41.6	42.1	40.6	40.4
Utah.....	40.3	40.2	39.8	40.5	40.8	39.9	40.2	39.7	39.8	39.8	40.0	39.4
Nevada.....				43.7	42.2	42.7	42.7	41.1	39.9	38.8	39.4	40.1
Pacific:												
Washington.....	38.4	38.7	38.5	39.0	38.7	38.7	38.8	39.0	39.1	39.1	38.6	38.8
Oregon.....				39.1	39.1	38.9	38.7	38.8	39.1	38.9	38.3	38.4
California.....	39.5	38.8	38.8	39.7	40.5	40.6	40.1	39.9	40.5	40.6	40.0	39.9
Alaska.....												
Hawaii.....												

See footnotes at end of table.

TABLE 83. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by State, 1947-71—Continued

State	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
New England:													
Maine.....	40.7	40.2	40.1	40.6	40.8	40.8	41.3	41.5	41.0	40.7	40.2	40.1	39.8
New Hampshire.....	40.5	39.8	40.3	40.6	40.2	40.6	40.9	41.1	40.4	40.3	39.5	38.8	39.1
Vermont.....	42.0	41.4	41.3	41.9	41.2	41.5	42.4	43.0	42.1	41.7	41.5	41.0	41.2
Massachusetts.....	39.9	39.2	39.5	39.8	39.7	39.9	40.3	40.7	40.0	40.0	39.7	39.2	39.4
Rhode Island.....	40.1	39.2	40.0	40.1	40.4	39.9	40.6	40.7	40.5	40.3	40.1	39.2	39.3
Connecticut.....	41.2	40.2	40.7	41.2	41.3	41.4	42.1	43.2	42.2	41.9	41.7	40.9	40.5
Middle Atlantic:													
New York.....	39.3	38.8	38.8	39.3	39.2	39.4	39.7	40.2	39.6	39.7	39.6	38.9	39.1
New Jersey.....	40.3	39.6	40.0	40.5	40.5	40.6	41.0	41.3	40.6	40.7	40.8	40.3	40.5
Pennsylvania.....	39.6	38.9	39.0	39.4	39.6	40.0	40.5	40.8	39.9	40.0	40.1	39.2	39.2
East North Central:													
Ohio.....	40.7	40.0	40.0	40.8	41.1	41.6	42.2	42.4	41.5	41.8	41.9	40.6	40.7
Indiana.....	41.0	40.0	40.1	40.9	41.0	41.2	41.7	41.9	40.7	41.1	40.9	40.1	40.1
Illinois.....	40.6	40.0	40.1	40.6	40.7	41.0	41.4	41.7	40.8	40.8	41.0	40.3	40.1
Michigan.....	40.9	40.8	40.1	41.8	42.5	43.5	44.6	43.3	42.0	43.3	42.0	40.6	41.0
Wisconsin.....	41.3	40.6	40.6	41.4	41.3	41.5	41.7	42.0	41.2	41.1	41.4	40.4	40.5
West North Central:													
Minnesota.....	40.5	40.4	40.5	40.5	40.8	40.9	41.2	41.5	41.2	41.2	41.2	40.0	39.8
Iowa.....	40.8	39.8	40.0	39.9	40.3	40.5	40.7	41.2	40.9	40.4	40.1	39.7	39.9
Missouri.....	39.7	39.1	39.1	39.7	39.9	40.1	40.3	40.7	40.2	40.1	39.8	39.3	39.4
North Dakota.....	42.8	41.4	42.1	41.3	42.3	42.4	42.5	42.2	40.6	39.1	39.9	40.8	40.7
South Dakota.....	46.8	45.0	45.6	45.1	45.4	45.6	43.8	45.6	45.9	45.1	43.4	44.6	43.9
Nebraska.....	42.4	42.0	42.3	42.8	42.9	43.1	43.1	43.1	42.2	42.7	42.9	42.0	41.7
Kansas.....	40.9	40.6	41.0	41.8	41.8	42.0	42.3	42.9	42.1	42.5	41.9	41.6	41.2
South Atlantic:													
Delaware.....	40.1	39.4	40.1	40.8	40.9	40.9	41.5	41.0	39.9	40.8	40.3	39.6	40.2
Maryland.....	40.1	40.1	39.9	40.2	40.5	40.7	41.2	41.2	40.5	40.6	40.8	40.1	39.7
District of Columbia ²	39.9	39.2	40.1	39.9	39.7	39.3	40.2	40.4	40.0	39.5	39.2	38.8	39.3
Virginia.....	40.6	39.9	40.3	41.0	40.9	41.1	41.5	41.6	40.8	41.1	41.0	40.0	40.2
West Virginia.....	39.0	38.7	39.5	39.7	40.0	40.2	40.4	40.5	40.0	40.4	40.2	39.8	39.6
North Carolina.....	40.8	39.7	40.1	40.8	40.7	40.9	41.3	41.4	40.3	40.4	40.4	39.5	40.0
South Carolina.....	40.8	40.3	40.5	41.2	41.0	41.1	41.9	42.0	40.9	41.1	41.2	40.2	40.9
Georgia.....	40.3	39.4	39.7	40.1	40.1	40.6	41.1	41.2	40.6	40.8	41.0	39.8	40.4
Florida.....	41.3	40.9	41.3	41.3	41.4	41.6	42.3	42.5	42.2	41.5	41.5	41.1	40.8
East South Central:													
Kentucky.....	40.3	39.4	39.9	40.1	40.5	40.6	41.0	40.9	39.9	40.4	40.1	39.4	39.2
Tennessee.....	40.6	39.8	40.0	40.5	40.6	40.8	40.8	40.8	40.1	40.4	40.4	39.9	40.1
Alabama.....	39.9	39.4	39.6	40.1	40.5	41.0	41.8	41.7	40.9	41.3	41.1	40.2	40.7
Mississippi.....	40.7	39.8	39.7	39.8	40.4	40.6	41.2	41.5	40.7	41.0	40.8	40.2	40.4
West South Central:													
Arkansas.....	40.8	40.2	40.1	39.9	40.6	40.5	41.0	41.4	40.3	40.2	40.4	39.8	39.9
Louisiana.....	41.1	40.9	40.8	41.8	42.1	42.0	42.3	42.5	42.2	41.9	41.8	41.8	42.0
Oklahoma.....	41.4	40.7	40.9	41.2	41.3	41.8	42.0	41.7	40.9	40.9	41.1	40.8	40.3
Texas.....	41.6	41.1	41.1	41.4	41.4	41.7	41.9	42.0	41.6	41.6	41.4	40.7	40.7
Mountain:													
Montana.....	39.4	39.2	40.3	40.0	39.7	40.5	41.0	40.6	39.6	40.9	40.3	40.0	39.6
Idaho.....	41.1	40.0	39.7	39.6	40.4	39.8	40.0	40.7	39.5	39.9	38.9	38.9	39.0
Wyoming.....	38.3	37.5	37.5	37.1	38.1	38.5	37.9	38.5	39.5	38.6	39.0	38.7	39.8
Colorado.....	40.9	40.6	40.9	40.9	40.8	41.0	41.2	41.3	41.0	41.2	41.2	40.4	40.4
New Mexico.....	40.8	39.7	39.9	40.4	40.9	39.7	40.6	40.1	40.3	40.5	39.7	39.0	38.8
Arizona.....	40.7	40.3	40.4	40.0	40.4	40.3	41.1	41.5	40.9	40.9	40.7	40.0	40.4
Utah.....	40.0	40.2	40.2	40.1	40.3	40.4	40.3	40.6	40.1	40.2	39.6	38.5	38.7
Nevada.....	41.1	41.2	40.0	40.0	39.4	40.1	39.9	40.4	39.7	39.1	39.8	39.3	39.8
Pacific:													
Washington.....	38.9	38.7	39.0	39.4	39.2	39.3	39.5	39.7	39.5	39.7	39.5	39.1	39.1
Oregon.....	38.7	38.1	38.6	39.1	39.3	39.3	39.8	39.6	39.0	39.6	39.1	38.8	38.8
California.....	40.2	39.8	39.9	40.3	40.2	40.3	40.6	40.8	40.4	40.3	40.3	39.6	39.5
Alaska.....	-----	-----	40.3	41.8	43.1	43.2	43.1	42.3	39.9	39.9	42.1	41.2	40.1
Hawaii.....	-----	-----	38.3	37.6	38.0	38.4	39.3	40.4	39.2	40.1	39.6	40.0	39.8

¹ Data not strictly comparable with prior years.

² Data relate to Washington, D.C., Standard Metropolitan Statistical Area.

TABLE 84. Scheduled Weekly Hours (Day Shift)—Percent of Plant and Office Workers by Weekly Work Schedule, all Metropolitan Areas, by Industry Division, 1959-70

Weekly hours and year	All industries	Industry division					
		Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Selected services
PLANT WORKERS							
Average scheduled weekly hours:							
1959-60.....	40.5	40.3	40.3	41.2	41.2		41.8
1961-62.....	40.4	40.1	40.3	41.0	41.0		41.5
1963-64.....	40.4	40.2	40.3	40.9	40.9		41.1
1965-66.....	40.5	40.4	40.3	40.9	40.6		40.9
1967-68.....	40.5	40.4	40.3	40.8	40.5		40.6
1969-70.....	40.3	40.4	40.2	40.6	40.2		40.5
Scheduled hours, 1969-70:							
Under 40 hours ¹	9	7	2	6	17		13
35 hours.....	3	3	(2)	1	3		4
37½ hours.....	4	3	1	4	9		4
40 hours.....	81	84	94	80	71		68
Over 40 hours ¹	10	9	4	13	12		19
44 hours.....	1	1	1	3	2		2
45 hours.....	2	3	1	3	2		1
48 hours.....	3	3	1	2	5		12
OFFICE WORKERS							
Average scheduled weekly hours:							
1959-60.....	39.0	39.4	39.2	39.3	39.6	37.9	38.6
1961-62.....	38.9	39.4	39.2	39.2	39.5	37.9	38.5
1963-64.....	38.9	39.3	39.1	39.1	39.4	37.9	38.5
1965-66.....	38.9	39.4	39.1	39.1	39.4	38.0	38.6
1967-68.....	38.9	39.4	39.1	39.1	39.3	38.0	38.5
1969-70.....	38.8	39.3	39.0	39.0	39.2	37.9	38.4
Scheduled hours, 1969-70:							
Under 40 hours ¹	38	23	28	31	27	63	48
35 hours.....	11	7	11	11	6	18	16
37½ hours.....	15	10	14	13	15	22	21
38¾ hours.....	4	3	(2)	3	1	7	2
40 hours.....	61	76	72	67	71	37	50
Over 40 hours.....	1	1	(2)	2	2	(2)	3

¹ Includes weekly schedules other than those presented separately.
² Less than 0.5 percent.

NOTE: Because of rounding, sums of items may not equal 100 percent.

TABLE 86. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs in the Private Economy, and Underlying Data, 1947-71

[1967=100]

Year	Output per man-hour						Compensation per man-hour				
	Total private		Nonfarm		Manufacturing		Total private		Nonfarm		Manu- facturing
	All persons	Em- ployees	All persons	Em- ployees	All persons	Em- ployees	All persons	Em- ployees	All persons ¹	Em- ployees	All persons ¹
1947	51.3	58.9	57.1	59.0	54.8	55.7	36.2	37.9	38.3	38.2	37.1
1948	53.6	60.9	58.8	60.8	57.9	58.8	39.5	41.2	41.8	41.7	40.7
1949	55.3	63.4	61.1	63.7	60.0	61.0	40.1	42.3	43.0	43.0	42.6
1950	59.7	67.2	65.0	67.4	64.4	65.2	42.8	44.8	45.3	45.3	44.7
1951	61.5	67.9	66.3	68.3	65.9	66.7	46.9	48.9	49.3	49.3	49.3
1952	62.7	68.8	66.9	68.9	66.2	67.0	49.8	51.7	52.0	52.1	52.4
1953	65.3	70.9	68.9	70.6	68.3	69.1	52.9	54.7	54.9	55.0	55.3
1954	66.9	73.1	70.5	72.5	69.5	70.3	54.5	56.6	56.6	56.8	57.8
1955	69.9	75.3	73.6	75.3	73.7	74.4	55.9	58.3	58.6	58.9	60.0
1956	70.0	75.0	73.2	75.0	72.9	73.5	59.5	61.9	62.0	62.4	63.9
1957	72.0	76.7	74.8	76.8	74.4	74.9	63.3	65.5	65.5	66.0	67.7
1958	74.3	79.0	76.7	79.0	74.4	75.0	66.0	68.0	68.1	68.5	70.6
1959	76.9	81.1	79.3	81.1	78.5	79.0	69.0	71.0	71.0	71.6	73.5
1960	78.2	81.9	80.3	82.2	79.9	80.5	71.7	73.6	73.9	74.4	76.6
1961	80.0	84.7	82.7	84.8	81.8	82.4	74.4	76.1	76.3	76.8	79.0
1962	84.7	88.0	86.4	88.3	86.6	87.1	77.7	79.2	79.3	79.8	82.3
1963	87.7	90.2	89.1	90.5	90.1	90.6	80.8	82.0	82.2	82.6	85.0
1964	91.1	93.4	92.4	93.8	94.5	95.0	84.9	85.9	86.1	86.4	89.0
1965	94.2	96.0	95.1	96.3	98.3	98.7	88.4	89.2	89.2	89.5	91.2
1966	98.0	98.5	98.4	98.8	99.9	100.0	94.5	94.7	94.6	94.7	95.3
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.9	102.7	102.9	102.8	104.7	104.7	107.6	107.7	107.3	107.5	107.2
1969	103.4	102.5	102.7	102.4	106.2	106.0	115.6	115.2	114.7	114.9	114.1
1970	104.3	103.2	103.5	103.0	107.8	107.7	124.0	123.3	122.7	122.8	121.6
1971	108.1	106.8	107.0	106.5	111.6	111.5	132.6	131.8	131.2	131.4	129.1
RATES OF CHANGE ³											
1950-71	3.0	2.4	3.0	2.4	2.8	2.7	5.1	4.8	5.1	4.8	4.7
1960-71	3.0	2.4	3.0	2.3	3.0	3.0	5.8	5.5	5.8	5.3	4.8

Year	Real compensation per man-hour					Deflators and costs								
	Total private		Nonfarm		Manu- facturing	Total private			Nonfarm			Manufacturing		
	All persons	Em- ployees	All persons	Em- ployees	All persons	Implicit De- flator ⁴	Unit labor costs ⁵	Unit non-labor pay- ments	Implicit De- flator ⁴	Unit labor costs ⁵	Unit non-labor pay- ments	Implicit De- flator ⁴	Unit labor costs ⁵	Unit non-labor pay- ments
1947	54.2	56.7	57.3	57.2	55.5	66.4	70.6	59.8	63.8	67.1	58.3	66.9	67.7	65.3
1948	54.8	57.2	57.9	57.8	56.5	70.9	73.7	66.5	68.2	71.0	63.5	71.3	70.3	73.4
1949	56.2	59.3	60.2	60.2	59.7	70.2	72.5	66.6	68.7	70.3	66.1	72.8	71.0	76.8
1950	59.4	62.1	62.9	62.9	62.0	70.9	71.7	69.7	69.4	69.7	69.0	73.0	69.5	80.9
1951	60.3	62.8	63.3	63.4	63.3	76.1	76.3	75.8	74.0	74.3	73.4	77.9	74.8	85.1
1952	62.6	65.0	65.3	65.5	65.8	77.5	79.4	74.6	75.9	77.6	73.0	79.6	79.1	80.8
1953	66.0	68.2	68.5	68.6	69.0	78.1	81.0	73.6	77.2	79.7	73.2	80.0	80.9	78.0
1954	67.7	70.3	70.4	70.6	71.8	79.1	81.5	75.3	78.5	80.3	75.4	81.6	83.2	78.2
1955	69.7	72.6	73.0	73.4	74.8	79.8	80.1	79.4	79.5	79.6	79.4	83.1	81.4	86.8
1956	73.1	76.0	76.1	76.6	78.4	82.3	85.0	78.2	82.3	84.7	78.2	86.9	87.6	85.1
1957	75.2	77.8	77.8	78.4	80.4	85.3	87.9	81.2	85.3	87.6	81.5	89.7	91.1	86.6
1958	76.2	78.5	78.6	79.2	81.5	87.1	88.9	84.3	86.8	88.7	83.5	91.9	94.9	85.0
1959	79.1	81.4	81.4	81.9	84.3	88.3	89.8	86.1	88.3	89.5	86.3	93.3	93.7	92.5
1960	80.9	83.0	83.4	83.9	86.4	89.5	91.8	86.0	89.6	92.0	85.5	94.1	95.9	90.1
1961	83.1	85.0	85.1	85.7	88.2	90.4	92.1	87.7	90.4	92.3	87.4	94.4	96.5	89.4
1962	85.7	87.4	87.5	88.1	90.8	91.2	91.8	90.4	91.2	91.8	90.3	94.4	95.0	92.8
1963	88.1	89.3	89.6	90.0	92.7	92.2	92.1	92.3	92.3	92.3	92.2	94.5	94.4	94.6
1964	91.3	92.4	92.6	93.0	95.7	93.2	93.1	93.4	93.4	93.2	93.8	95.4	94.1	98.1
1965	93.5	94.4	94.4	94.7	96.5	94.8	93.8	96.4	94.8	93.9	96.2	95.7	92.8	102.4
1966	97.2	97.4	97.3	97.4	98.0	97.2	96.5	98.4	96.8	96.2	97.8	97.4	95.5	101.6
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	103.2	103.3	102.9	103.2	102.9	103.6	104.6	102.0	103.5	104.3	102.3	102.3	102.3	102.1
1969	105.3	104.9	104.5	104.6	103.9	108.3	111.9	102.6	108.1	111.6	102.3	104.5	107.4	99.7
1970	106.6	106.0	106.5	106.6	104.5	113.6	118.9	105.3	113.5	118.6	105.2	108.0	112.8	97.9
1971	109.3	108.7	108.1	108.3	106.5	118.5	122.7	111.9	118.7	122.7	112.1	-----	115.7	-----
RATES OF CHANGE ³														
1950-71	3.0	2.7	3.0	2.7	2.6	2.0	2.0	2.1	2.0	2.0	2.1	-----	1.8	-----
1960-71	2.9	2.6	2.9	2.4	1.9	2.5	2.8	2.2	2.5	2.8	2.2	-----	1.7	-----

See footnotes at end of table.

TABLE 86. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs in the Private Economy, and Underlying Data, 1947-71—Continued

[1967=100]

Year	Underlying Data ⁶											
	Gross product						Man-hours					
	In 1958 dollars			In current dollars			Total private		Nonfarm		Manufacturing	
	Total private	Nonfarm	Manufacturing	Total private	Nonfarm	Manufacturing	All persons	All employees	All persons	All employees	All persons	All employees
1947	45.6	44.5	44.7	30.3	28.4	29.9	88.8	77.4	78.0	75.5	81.5	80.2
1948	47.8	46.5	46.9	33.9	31.7	33.4	89.2	78.5	79.1	76.4	80.9	79.7
1949	47.6	46.4	44.2	33.4	31.9	32.2	86.2	75.2	76.0	72.9	73.7	72.5
1950	52.5	51.3	51.3	37.2	35.6	37.5	87.9	78.2	79.0	76.2	79.8	78.7
1951	55.8	55.0	56.5	42.5	40.6	44.1	90.7	82.1	82.9	80.5	85.9	84.8
1952	57.2	56.3	57.8	44.3	42.7	46.0	91.2	83.1	84.1	81.7	87.3	86.2
1953	60.1	59.1	62.6	46.9	45.7	50.1	92.0	84.8	85.9	83.8	91.6	90.6
1954	59.3	58.3	58.2	46.9	45.7	47.5	88.6	81.2	82.6	80.3	83.7	82.7
1955	64.3	63.4	65.0	51.3	50.4	54.0	92.1	85.5	86.1	84.2	88.2	87.4
1956	65.6	64.7	65.3	54.0	53.2	56.7	93.7	87.4	88.4	86.2	89.5	88.5
1957	66.5	65.7	65.5	56.7	56.1	58.7	92.3	86.6	87.9	85.6	88.1	87.4
1958	65.6	64.8	60.2	57.2	56.2	55.3	88.4	83.0	84.5	82.0	80.9	80.6
1959	70.2	69.5	67.6	62.0	61.3	63.1	91.2	86.5	87.6	85.6	86.1	85.2
1960	71.9	71.1	68.6	64.4	63.7	64.6	92.0	87.8	88.6	86.5	85.8	85.2
1961	73.2	72.5	69.3	66.2	65.5	64.5	90.6	86.5	87.7	85.5	83.5	82.9
1962	78.2	77.6	75.2	71.3	70.8	71.0	92.4	88.8	89.8	87.9	86.9	86.4
1963	81.5	80.9	79.0	75.1	74.7	74.7	92.9	90.3	90.9	89.4	87.7	87.2
1964	86.2	85.9	84.5	80.3	80.2	80.6	94.5	92.2	92.9	91.5	89.4	89.0
1965	91.8	91.5	92.7	87.1	86.7	88.7	97.4	95.7	96.3	95.2	94.3	93.9
1966	97.7	97.9	100.1	95.0	94.8	97.5	99.7	99.2	99.5	99.1	100.2	100.1
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	104.8	105.1	106.7	108.5	108.8	109.1	101.8	102.0	102.1	102.2	101.9	101.9
1969	107.5	107.8	109.9	116.4	116.5	115.8	104.0	104.9	104.9	105.3	103.6	103.7
1970	106.8	107.1	105.7	121.3	121.5	115.0	102.4	103.5	103.5	103.9	98.1	99.6
1971	109.8	110.0	105.4	130.2	130.5	-----	101.7	102.8	102.8	103.2	94.4	96.7
RATES OF CHANGE ³												
1950-71	3.7	3.8	3.7	5.8	6.1	-----	.7	1.3	1.2	1.4	.9	1.0
1960-71	4.3	4.4	4.8	6.9	7.1	-----	1.3	1.9	1.8	2.1	1.7	1.9

	Compensation in current dollars						Nonlabor payments in current dollars		
	Total private		Nonfarm		Manufacturing		Total private	Nonfarm	Manufacturing
	All persons	Employees	All persons	Employees	All persons	Employees			
1947	32.2	29.4	29.9	28.9	30.2	29.7	27.3	26.0	29.2
1948	35.2	32.4	33.0	31.8	32.9	32.4	31.8	29.5	34.4
1949	34.5	31.8	32.6	31.3	31.4	30.9	31.7	30.7	34.0
1950	37.6	35.0	35.8	34.5	35.7	35.1	36.6	35.4	41.5
1951	42.6	40.1	40.8	39.7	42.3	41.8	42.3	40.3	48.1
1952	45.4	43.0	43.7	42.6	45.7	45.1	42.7	41.1	46.6
1953	48.7	46.4	47.1	46.0	50.6	50.0	44.2	43.3	48.8
1954	48.3	45.9	46.8	45.6	48.4	47.7	44.7	43.9	45.5
1955	51.5	49.8	50.5	49.6	52.9	52.5	51.1	50.3	56.4
1956	55.7	54.0	54.8	53.8	57.2	56.7	51.3	50.6	55.5
1957	58.5	56.8	57.6	56.5	59.6	59.2	54.0	53.6	56.7
1958	58.3	56.5	57.5	56.2	57.1	56.6	55.3	54.1	51.2
1959	63.0	61.4	62.2	61.2	63.3	62.9	60.4	60.0	62.5
1960	66.0	64.6	65.5	64.3	65.8	65.3	61.9	60.8	61.8
1961	67.4	65.9	66.8	65.6	66.0	65.5	64.3	63.4	61.1
1962	71.8	70.4	71.2	70.2	71.5	71.0	70.7	70.1	69.8
1963	75.1	74.0	74.7	73.8	74.6	74.1	75.2	74.6	74.8
1964	80.2	79.2	80.0	79.1	79.6	79.1	80.5	80.6	82.9
1965	86.1	85.3	85.9	85.2	86.0	85.6	88.5	88.1	94.9
1966	94.3	93.9	94.1	93.9	95.6	95.4	96.1	95.8	101.7
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	109.6	109.8	109.5	109.9	109.2	109.3	106.9	107.5	108.9
1969	120.3	120.8	120.3	120.9	118.1	118.3	110.3	110.3	110.5
1970	127.0	127.6	127.0	127.7	119.3	119.3	112.4	112.6	104.2
1971	134.8	135.5	134.9	135.6	122.0	122.0	122.9	123.3	-----
RATES OF CHANGE ³									
1950-71	5.8	6.2	6.1	6.2	5.6	5.7	5.8	6.0	-----
1960-71	7.2	7.5	7.3	7.5	6.6	6.7	6.6	6.7	-----

¹ Wages and salaries of employees plus employer's contributions for social insurance and private benefit plans. Also includes an estimate of wages, salaries and supplemental payments for the self-employed.

² Index for employees not shown separately because it is identical with figures shown.

³ Average annual percent change based on the linear least squares trend of the logarithms of the index numbers.

⁴ Total payments in current dollars per unit of output (GNP Deflator).

⁵ Compensation for all persons per unit of output.

⁶ These data were basic measures used to develop the indexes of output per man-hour, hourly compensation, unit labor costs and unit nonlabor payments.

SOURCE: Current and constant dollar gross product and employee compensation data from the Office of Business Economics, U.S. Department of Commerce, Man-hours, compensation of all persons, and real compensation per man-hour data from the Bureau of Labor Statistics, U.S. Department of Labor.

TABLE 87. Indexes of Output Per Man-Hour, Man Hours, and Output, for Selected Industries, 1939-70

[1967 = 100]

Year	Output per man-hour			Man-hours			Output	Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹			All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹	
Iron mining, usable ore SIC 101							Coal mining SIC 11, 12								
1939		62.8			95.7		60.1	1939		29.2			291.3		85.1
1947		68.7			157.8		108.4	1947		32.8			396.9		130.3
1948		68.7			171.4		117.8	1948		32.8			379.7		124.6
1949		66.7			148.5		99.0	1949		34.4			266.1		91.6
1950		71.2			160.6		114.4	1950		37.1			287.6		106.7
1951		77.4			176.0		136.2	1951		37.3			291.0		108.4
1952		72.9			157.0		114.5	1952		39.2			245.1		96.2
1953		75.7			182.6		138.2	1953		42.2			216.0		91.2
1954		65.1			139.9		91.1	1954		49.3			160.1		79.0
1955		84.7			141.4		119.8	1955		52.8			172.5		91.1
1956		81.2			139.5		113.3	1956		55.3			178.7		98.9
1957		80.9			152.1		123.0	1957		56.1			172.2		96.6
1958		73.1			106.5		77.9	1958		62.3			129.9		80.9
1959		72.0			96.4		69.4	1959		63.6			127.0		80.8
1960		79.7			129.2		103.0	1960		67.3			119.7		80.6
1961		83.9			98.8		82.9	1961		74.1			104.7		77.6
1962		86.6			96.8		83.8	1962		78.7			102.6		80.7
1963		91.8			93.6		85.9	1963		81.6			107.3		87.6
1964		101.4			97.8		99.2	1964		86.7			105.8		91.7
1965		99.7			103.3		103.0	1965		92.4			102.5		94.7
1966		102.5			104.1		106.7	1966		97.6			99.7		97.3
1967		100.0			100.0		100.0	1967		100.0			100.0		100.0
1968		105.1			97.1		102.1	1968		105.4			93.4		98.4
1969		108.9			96.4		105.0	1969		105.9			95.0		100.6
1970 ²		106.6			100.3		106.9	1970 ²		101.7			104.3		106.1
RATES OF CHANGE ³							RATES OF CHANGE ³								
1947-70		2.2			-2.9		- .8	1947-70		5.9			-6.1		- .5
1957-70		3.2			-1.7		1.5	1957-70		5.1			-3.1		1.9
Copper mining, recoverable metal SIC 102							Bituminous coal and lignite mining SIC 12								
1939		51.2			144.9		74.2	1939		28.2			254.2		71.7
1947		58.9			148.6		87.5	1947		32.1			356.5		114.4
1948		57.7			149.2		86.1	1948		32.0			339.8		108.8
1949		58.8			130.9		77.0	1949		33.7			235.8		79.4
1950		68.4			136.5		93.4	1950		36.9			254.1		93.7
1951		68.6			138.8		95.2	1951		36.7			264.2		96.9
1952		68.8			138.6		95.3	1952		38.8			218.2		84.7
1953		64.6			148.5		96.0	1953		42.0			197.3		82.9
1954		65.0			133.0		86.5	1954		48.8			145.5		71.0
1955		73.0			142.1		103.8	1955		52.6			161.1		84.7
1956		70.1			164.0		114.9	1956		54.3			168.7		91.6
1957		76.5			147.4		112.8	1957		55.6			162.9		90.5
1958		86.3			118.2		102.0	1958		61.6			122.8		75.7
1959		81.8			104.8		85.7	1959		62.8			120.9		75.9
1960		84.0			133.9		112.5	1960		66.7			114.6		76.4
1961		87.5			138.9		121.5	1961		73.6			100.5		74.0
1962		95.0			134.6		127.9	1962		77.9			99.5		77.5
1963		95.4			132.4		126.3	1963		80.8			104.1		84.1
1964		103.9			125.0		129.9	1964		86.6			102.8		89.0
1965		102.5			137.7		141.2	1965		92.7			100.7		93.3
1966		105.0			142.4		149.5	1966		97.9			99.0		96.9
1967		100.0			100.0		100.0	1967		100.0			100.0		100.0
1968		103.4			122.1		126.3	1968		105.1			93.9		98.7
1969		106.9			151.5		161.9	1969		106.1			95.6		101.4
1970 ²		111.5			160.4		178.8	1970 ²		102.8			105.0		107.9
RATES OF CHANGE ³							RATES OF CHANGE ³								
1947-70		3.0			-.3		2.7	1947-70		6.0			-5.5		-.2
1957-70		2.6			.7		3.4	1957-70		5.3			-2.5		2.6

See footnotes at end of table.

TABLE 87. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939-70—Continued

[1967=100]

Year	Output per man-hour			Man-hours			Output	Year	Output per man-hour			Man-hours			Output	
	All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹			All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹		
Canning and preserving SIC 203								Sugar SIC 206								
1939	(4)	43.7	(4)	95.9	69.6	(4)	30.4	1939	(4)	41.0	(4)	140.1	(4)	146.7	(4)	60.1
1947	50.7	48.5	(10.1)	100.3	100.3	(69.3)	48.6	1947	42.9	41.0	(67.4)	140.1	146.7	(104.7)	60.1	
1948	51.5	49.8	(64.4)	93.4	96.5	(74.7)	48.1	1948	(4)	(4)	(4)	(4)	(4)	(4)	54.8	
1949	55.5	54.1	(66.1)	89.5	91.9	(75.2)	49.7	1949	47.3	45.1	(63.5)	123.9	129.8	(92.3)	58.6	
1950	61.1	59.7	(71.6)	86.9	89.0	(74.2)	53.1	1950	50.7	48.8	(64.5)	129.9	135.1	(102.1)	65.9	
1951	63.6	61.5	(79.2)	94.8	98.0	(76.1)	60.3	1951	47.4	46.0	(64.4)	120.7	124.3	(101.4)	57.2	
1952	63.2	61.8	(73.8)	91.7	93.9	(78.6)	58.0	1952	51.0	49.9	(58.0)	119.1	121.8	(104.8)	60.8	
1953	64.1	62.6	(74.1)	94.8	97.1	(82.0)	60.8	1953	53.0	52.0	(58.3)	122.5	124.7	(111.3)	64.9	
1954	68.9	67.6	(77.7)	89.1	90.8	(79.0)	61.4	1954	58.3	58.2	(58.6)	112.6	112.8	(112.0)	65.6	
1955	71.5	70.4	(78.1)	89.6	91.0	(82.1)	64.1	1955	60.3	60.0	(61.8)	107.8	108.4	(105.2)	66.0	
1956	76.3	74.9	(85.0)	94.0	95.7	(84.4)	71.7	1956	63.5	62.8	(67.4)	107.3	108.5	(101.1)	68.1	
1957	77.4	77.4	(76.3)	88.8	88.8	(90.0)	68.7	1957	62.7	61.8	(67.7)	107.7	109.3	(99.7)	67.5	
1958	76.2	77.2	(69.3)	88.9	87.7	(97.7)	67.7	1958	64.8	64.9	(63.8)	110.7	110.5	(112.4)	71.7	
1959	79.3	80.4	(71.9)	90.3	89.0	(99.6)	71.6	1959	68.4	68.2	(69.6)	110.3	110.7	(108.4)	75.5	
1960	84.1	85.0	(77.7)	90.4	89.4	(97.8)	76.0	1960	72.2	71.9	(73.3)	107.6	108.0	(106.0)	77.7	
1961	89.7	91.0	(81.8)	90.5	89.2	(99.3)	81.2	1961	77.5	77.3	(78.1)	106.5	106.7	(105.7)	82.5	
1962	90.7	91.1	(85.3)	94.0	93.6	(100.0)	85.3	1962	85.2	84.4	(88.9)	101.3	102.2	(97.1)	86.3	
1963	90.9	91.6	(85.9)	92.4	91.7	(97.8)	84.0	1963	86.2	85.9	(87.4)	105.6	105.9	(104.1)	91.0	
1964	95.9	96.0	(94.2)	93.3	93.2	(95.0)	89.5	1964	91.1	90.8	(92.0)	108.4	108.7	(107.3)	95.7	
1965	101.0	100.8	(101.4)	96.2	96.4	(95.9)	97.2	1965	95.3	94.4	(99.8)	100.9	101.9	(96.4)	96.2	
1966	99.4	98.5	(103.9)	101.7	102.6	(97.3)	101.1	1966	99.5	99.9	(96.2)	98.1	97.7	(101.5)	97.6	
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	
1968	104.3	103.7	(107.7)	100.5	101.1	(97.3)	104.8	1968	104.3	103.7	(107.7)	100.5	101.1	(97.3)	104.8	
1969	103.1	102.8	(104.4)	99.9	100.2	(98.7)	103.0	1969	103.1	102.8	(104.4)	99.9	100.2	(98.7)	103.0	
1970 ²	108.4	110.3	(99.5)	101.6	99.8	(110.6)	110.1	1970 ²	108.4	110.3	(99.5)	101.6	99.8	(110.6)	110.1	
RATES OF CHANGE ³								RATES OF CHANGE ³								
1947-68	3.5	3.7	(2.0)	.4	.1	(1.8)	3.8	1947-70	4.4	4.6	(3.2)	-1.2	-1.4	(.1)	3.1	
1957-68	3.0	2.9	(4.0)	1.4	1.5	(.4)	4.4	1958-70	4.5	4.6	(4.0)	-8	-9	(.4)	3.6	
Flour and other grain mill products SIC 2041								Candy and other confectionery products SIC 2071								
1939	(4)	49.3	(4)	210.2	153.4	(4)	75.7	1939	(4)	47.6	(4)	88.2	(4)	42.0		
1947	48.3	45.2	(62.3)	225.0	225.0	(163.1)	101.6	1947	54.6	53.3	(63.2)	117.5	120.5	(101.6)	64.2	
1948	(4)	(4)	(4)	(4)	(4)	(4)	92.7	1948	(4)	(4)	(4)	(4)	(4)	(4)	64.2	
1949	44.6	42.8	(51.6)	177.1	184.5	(153.2)	79.0	1949	52.3	53.2	(47.9)	118.1	116.1	(129.1)	61.8	
1950	45.7	44.2	(51.4)	166.9	172.7	(148.3)	76.3	1950	51.3	54.5	(39.1)	124.9	117.7	(163.9)	64.1	
1951	45.4	43.7	(52.0)	172.2	178.9	(150.2)	78.1	1951	59.2	60.6	(52.8)	105.1	102.7	(117.8)	62.2	
1952	44.4	43.1	(49.2)	175.5	180.7	(158.3)	77.9	1952	58.5	60.8	(48.5)	109.8	105.6	(132.4)	64.2	
1953	47.9	45.8	(56.4)	157.7	165.2	(134.1)	75.6	1953	61.9	62.5	(58.9)	104.1	103.1	(109.3)	64.4	
1954	53.0	52.4	(55.0)	142.7	144.3	(137.5)	75.6	1954	61.9	63.1	(55.9)	101.5	99.5	(112.4)	62.8	
1955	55.1	54.9	(55.8)	140.7	141.2	(139.0)	77.5	1955	63.8	66.8	(51.4)	103.0	98.4	(127.7)	65.7	
1956	57.9	57.7	(59.0)	136.2	136.8	(133.7)	78.9	1956	64.5	68.6	(48.7)	105.3	99.0	(139.5)	67.9	
1957	62.9	62.8	(63.7)	131.7	132.0	(130.2)	82.9	1957	70.0	74.3	(53.4)	101.0	95.2	(132.3)	70.7	
1958	64.1	65.1	(61.7)	134.7	132.8	(140.1)	86.4	1958	73.2	75.7	(62.0)	99.3	96.0	(117.2)	72.7	
1959	62.0	62.0	(62.0)	140.1	140.1	(140.1)	86.8	1959	74.9	77.8	(62.1)	98.5	94.8	(118.8)	73.8	
1960	65.1	65.6	(64.0)	135.9	135.0	(138.3)	88.5	1960	78.3	81.5	(64.3)	98.1	94.2	(119.5)	76.8	
1961	67.7	67.0	(70.1)	132.4	133.7	(127.8)	89.6	1961	78.1	80.9	(66.0)	99.6	96.2	(117.9)	77.8	
1962	69.6	68.2	(74.9)	129.1	131.8	(120.0)	89.9	1962	79.6	82.5	(67.0)	100.1	96.6	(118.9)	79.7	
1963	78.3	76.7	(84.3)	113.3	115.7	(105.2)	88.7	1963	88.0	89.1	(82.3)	94.9	93.7	(101.5)	83.5	
1964	85.6	84.4	(89.6)	109.6	111.1	(104.7)	93.8	1964	89.7	90.8	(84.4)	97.4	96.3	(103.6)	87.4	
1965	91.8	91.2	(94.2)	102.3	103.0	(99.7)	93.9	1965	93.4	93.7	(92.1)	97.4	97.1	(98.8)	91.0	
1966	99.9	98.6	(104.9)	99.1	100.4	(94.4)	99.0	1966	97.2	97.9	(93.7)	98.1	97.4	(101.8)	95.4	
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	
1968	106.7	106.1	(108.5)	97.1	97.6	(95.5)	103.6	1968	102.3	103.8	(95.3)	100.0	98.6	(107.4)	102.3	
1969	104.4	104.9	(102.9)	98.9	98.5	(100.4)	103.3	1969	98.8	100.4	(91.3)	101.4	99.8	(109.7)	100.2	
1970 ²	102.4	101.9	(104.9)	100.1	100.6	(97.7)	102.5	1970 ²	95.1	97.6	(82.7)	97.1	94.6	(111.6)	92.3	
RATES OF CHANGE ³								RATES OF CHANGE ³								
1947-70	4.5	4.7	(3.8)	-3.1	-3.3	(-2.4)	1.0	1947-70	3.3	3.2	(3.5)	-8	-7	(-1.0)	2.4	
1957-70	5.1	5.0	(5.2)	-3.2	-3.1	(-3.3)	1.7	1957-70	3.0	2.7	(4.4)	(9)	-3	(-1.4)	3.0	

See footnotes at end of table.

TABLE 87. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939-70—Continued

[1937=100]

Year	Output per man-hour			Man-hours			Output	Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹			All employees	Production workers	Non-production workers ¹				
Malt liquors SIC 2082								Tobacco products—Total SIC 211, 212, 213							
1939	(4)	33.0	(4)	(4)	112.8	(4)	37.2	1939	(4)	38.6	(4)	(4)	156.1	(4)	60.2
1947	42.0	38.6	(61.6)	157.6	171.6	(128.2)	66.2	1947	50.3	48.2	(77.6)	147.6	154.0	(95.6)	74.2
1948	(4)	(4)	(4)	(4)	(4)	(4)	64.3	1948	54.4	52.2	(82.1)	141.4	147.4	(93.7)	76.9
1949	46.3	45.3	(48.4)	141.5	144.5	(135.3)	65.5	1949	55.8	53.6	(83.1)	135.4	140.9	(90.9)	75.5
1950	45.9	46.4	(44.9)	143.9	142.5	(147.3)	66.1	1950	60.2	58.1	(86.0)	125.9	130.5	(88.1)	75.8
1951	46.7	46.5	(46.9)	146.1	146.6	(145.5)	68.2	1951	62.3	60.3	(84.8)	127.0	131.1	(93.3)	79.1
1952	48.4	48.1	(49.1)	143.5	144.5	(141.6)	69.5	1952	63.9	61.8	(89.0)	128.6	133.0	(92.4)	82.2
1953	48.1	48.1	(48.1)	149.1	149.1	(149.2)	71.7	1953	62.3	60.4	(83.6)	131.5	135.6	(98.0)	81.9
1954	49.4	50.5	(47.3)	141.3	138.3	(147.7)	69.8	1954	62.6	60.3	(89.2)	127.3	132.1	(89.3)	79.7
1955	51.4	51.9	(50.3)	138.8	137.5	(142.0)	71.4	1955	62.4	60.1	(89.2)	128.9	133.7	(90.1)	80.4
1956	52.4	53.3	(50.5)	137.4	135.0	(142.7)	72.0	1956	66.3	64.1	(94.1)	122.1	126.4	(88.1)	81.0
1957	54.1	55.4	(51.4)	132.7	129.5	(139.7)	71.8	1957	69.4	67.1	(96.5)	120.3	124.5	(86.5)	83.5
1958	59.9	60.8	(57.8)	121.3	119.4	(125.5)	72.6	1958	74.6	72.8	(93.9)	118.3	121.3	(94.0)	88.3
1959	62.7	62.9	(62.0)	120.1	119.7	(121.4)	75.3	1959	78.4	77.0	(91.1)	119.3	121.4	(102.6)	93.5
1960	65.2	64.9	(65.5)	116.8	117.2	(116.1)	76.1	1960	83.7	82.4	(96.2)	114.4	116.3	(99.6)	95.8
1961	68.3	68.2	(68.5)	113.7	114.0	(113.5)	77.7	1961	86.6	85.9	(93.0)	110.0	110.9	(102.5)	95.3
1962	71.8	71.1	(73.1)	110.8	111.9	(108.9)	79.6	1962	89.3	89.1	(90.6)	107.0	107.2	(105.4)	95.5
1963	78.9	77.9	(81.1)	105.2	106.6	(102.4)	83.0	1963	94.1	93.5	(99.9)	103.7	104.4	(97.7)	97.6
1964	84.6	83.9	(86.0)	104.1	105.0	(102.4)	88.1	1964	96.4	94.8	(111.3)	110.0	111.8	(95.2)	106.0
1965	89.0	88.7	(89.3)	102.1	102.5	(101.8)	90.9	1965	100.2	99.5	(106.4)	103.0	103.7	(97.0)	103.2
1966	93.7	93.9	(92.8)	102.5	102.2	(103.4)	96.0	1966	99.9	99.2	(106.0)	100.6	101.3	(94.8)	100.5
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	106.4	105.7	(107.7)	99.0	99.6	(97.8)	105.3	1968	103.0	103.2	(101.0)	98.9	98.7	(100.9)	101.9
1969	113.7	113.3	(114.5)	96.6	96.9	(95.9)	109.8	1969	101.3	102.2	(95.1)	97.1	96.3	(103.5)	98.4
1970 ²	119.2	119.3	(118.7)	98.6	96.5	(97.0)	115.1	1970 ²	103.8	105.2	(94.4)	98.3	97.0	(108.1)	102.0
RATES OF CHANGE ³								RATES OF CHANGE ³							
1947-70	4.8	4.9	(4.6)	-2.3	-2.4	(-2.1)	2.4	1947-70	3.4	3.6	(1.0)	-1.7	-1.9	(.6)	1.6
1957-70	6.2	6.1	(6.5)	-2.2	-2.1	(-2.5)	3.8	1957-70	3.0	3.3	(.5)	-1.7	-2.0	(.7)	1.2
Bottled and canned soft drinks SIC 2086								Cigarettes, chewing and smoking tobacco, and snuff SIC 211, 213							
1939	73.3	72.9	(73.7)	79.1	79.6	(78.7)	58.0	1939	(4)	47.7	(4)	(4)	98.4	(4)	46.9
1947	76.7	76.7	(76.8)	81.9	81.9	(81.8)	62.8	1947	70.5	68.5	(90.3)	99.0	101.9	(77.3)	69.8
1948	73.8	74.5	(73.5)	83.7	83.0	(84.1)	61.8	1948	75.6	73.4	(96.7)	96.0	98.9	(75.1)	72.6
1949	76.6	77.8	(76.0)	83.0	81.8	(83.7)	63.6	1949	77.6	75.2	(100.0)	93.1	96.0	(72.2)	72.2
1950	81.8	83.7	(80.8)	83.7	81.8	(84.8)	65.5	1950	80.7	78.6	(101.2)	90.8	93.3	(72.4)	73.3
1951	84.3	84.7	(84.2)	86.5	86.1	(86.6)	72.9	1951	84.6	83.1	(97.7)	90.8	92.4	(78.6)	76.8
1952	88.0	89.5	(87.1)	90.0	88.5	(90.9)	79.2	1952	85.1	83.6	(97.2)	93.0	94.6	(81.4)	79.1
1953	92.0	94.0	(90.6)	92.7	90.7	(94.1)	85.3	1953	81.6	79.7	(99.0)	94.2	96.5	(77.7)	76.9
1954	96.9	96.0	(97.6)	98.2	99.2	(97.5)	95.2	1954	78.7	76.3	(101.7)	93.9	96.8	(72.7)	73.9
1955	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1955	77.8	75.3	(104.3)	97.4	100.6	(72.7)	75.8
1956	109.1	110.8	(108.1)	99.5	98.0	(100.5)	108.6	1956	80.1	77.3	(109.2)	96.3	99.7	(70.6)	77.1
1957	113.2	116.8	(110.9)	101.8	98.6	(103.9)	115.2	1957	82.3	79.6	(110.0)	97.3	100.6	(72.8)	80.1
1970 ²	118.3	124.5	(114.5)	103.0	97.8	(106.4)	121.8	1958	83.5	81.3	(103.8)	101.7	104.4	(81.8)	84.9
RATES OF CHANGE ³								RATES OF CHANGE ³							
1958-70	4.3	4.5	(4.1)	2.4	2.1	(2.6)	6.8	1958	85.4	84.2	(96.3)	105.0	106.5	(93.1)	89.7
								1959	89.2	88.0	(98.4)	103.1	104.5	(93.5)	92.0
								1960	91.1	90.4	(96.8)	103.2	104.0	(97.1)	94.0
								1961	91.5	91.5	(90.7)	102.4	102.4	(103.3)	93.7
								1962	95.5	95.0	(99.1)	101.0	101.6	(97.4)	96.5
								1963	94.1	93.5	(98.0)	101.6	102.3	(97.6)	95.6
								1964	98.4	98.1	(99.9)	98.9	99.2	(97.4)	97.3
								1965	98.5	98.6	(97.5)	100.0	99.9	(101.0)	98.5
								1966	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
								1967	102.6	103.0	(99.6)	98.0	97.6	(100.9)	100.5
								1968	98.6	99.7	(91.0)	98.6	97.5	(106.8)	97.2
								1969	97.9	98.7	(91.3)	103.6	102.7	(111.1)	101.4
								1970 ²							
RATES OF CHANGE ³								RATES OF CHANGE ³							
1947-70	1.4	1.6	(-1.1)	.4	.2	(1.9)	1.8	1947-70	1.4	1.6	(-1.1)	.4	.2	(1.9)	1.8
1957-70	1.6	1.9	(-1.7)	-1.1	-1.1	(2.1)	1.4	1957-70	1.6	1.9	(-1.7)	-1.1	-1.1	(2.1)	1.4

See footnotes at end of table.

TABLE 87. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939-70—Continued

[1967=100]

Year	Output per man-hour			Man-hours			Output	Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹			All employees	Production workers	Non-production workers ¹				
Cigars SIC 212								Paper, paperboard, and pulp mills SIC 261, 262, 263, 266							
1939	(4)	28.7	(4)	(4)	278.9	(4)	80.0	1939	(4)	48.5	(4)	(4)	55.5	(4)	26.9
1947	33.0	31.4	(59.2)	252.8	265.2	(140.8)	83.3	1947	47.9	44.4	(78.9)	87.2	94.1	(53.0)	41.8
1948	35.9	34.3	(61.4)	239.9	250.9	(140.2)	86.1	1948	(4)	(4)	(4)	(4)	(4)	(4)	43.5
1949	36.7	35.2	(60.6)	227.2	237.0	(137.6)	83.4	1949	50.1	47.4	(70.1)	80.8	85.4	(57.8)	40.5
1950	41.0	39.4	(64.9)	201.9	210.0	(127.6)	82.8	1950	56.4	53.0	(83.6)	85.8	91.3	(57.9)	48.4
1951	42.0	40.4	(66.5)	205.5	213.9	(129.9)	86.4	1951	58.8	55.6	(82.1)	89.6	94.7	(64.2)	52.7
1952	43.9	42.0	(75.5)	205.7	215.1	(119.7)	90.4	1952	57.6	54.9	(82.0)	87.0	91.2	(65.9)	50.1
1953	43.4	42.0	(61.8)	212.3	219.3	(149.1)	92.1	1953	57.6	54.9	(75.2)	92.9	97.4	(71.1)	53.5
1954	46.4	43.8	(69.4)	199.8	207.5	(130.8)	90.8	1954	59.7	57.4	(75.1)	91.3	95.0	(72.6)	54.5
1955	46.8	44.2	(67.8)	197.0	204.1	(133.1)	90.2	1955	63.9	61.0	(83.1)	95.6	100.1	(73.5)	61.1
1956	50.5	48.9	(71.8)	177.8	183.8	(125.1)	89.8	1956	66.7	64.3	(81.6)	97.2	100.8	(79.4)	64.8
1957	54.0	52.3	(76.2)	170.1	175.5	(120.5)	91.8	1957	66.6	64.9	(77.0)	94.7	97.3	(81.9)	63.1
1958	62.6	61.2	(77.7)	154.1	157.5	(124.1)	96.4	1958	68.3	66.7	(77.7)	92.8	95.0	(81.6)	63.4
1959	67.9	66.7	(81.0)	150.5	153.2	(126.2)	102.2	1959	72.4	70.9	(81.1)	97.5	99.6	(87.0)	70.6
1960	75.1	73.7	(90.5)	138.9	141.5	(115.2)	104.3	1960	74.8	73.9	(79.8)	96.5	97.7	(90.5)	72.2
1961	79.5	78.9	(85.3)	124.5	125.4	(116.1)	99.0	1961	79.7	79.0	(83.1)	93.5	94.3	(89.6)	74.5
1962	85.2	84.6	(89.8)	116.9	117.7	(110.9)	99.6	1962	82.8	82.0	(87.2)	94.7	96.6	(89.9)	78.4
1963	91.7	90.5	(102.1)	109.3	110.7	(98.1)	100.2	1963	87.6	86.9	(91.6)	94.3	95.1	(90.2)	82.6
1964	101.3	97.9	(145.8)	127.8	132.3	(88.8)	129.5	1964	92.2	91.3	(97.5)	95.3	96.3	(90.2)	87.9
1965	104.4	102.8	(121.1)	111.6	113.3	(96.2)	116.5	1965	96.9	96.4	(99.5)	96.1	96.6	(93.6)	93.1
1966	103.2	100.8	(133.4)	101.7	104.2	(78.7)	105.0	1966	101.6	101.2	(104.2)	98.7	99.1	(96.3)	100.3
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.8	103.8	(103.9)	100.9	100.9	(100.8)	104.7	1968	105.9	105.4	(108.2)	101.2	101.7	(99.1)	107.2
1969	107.7	107.8	(106.5)	93.8	93.7	(94.8)	101.0	1969	110.5	110.0	(112.2)	102.3	102.7	(100.7)	113.0
1970 ²	119.8	121.6	(102.7)	86.4	85.1	(100.8)	103.5	1970 ²	106.4	107.0	(103.5)	100.5	99.9	(103.3)	106.9
RATES OF CHANGE ³								RATES OF CHANGE ³							
1947-70	6.1	6.3	(3.3)	-4.6	-4.8	(-2.0)	1.2	1947-70	3.8	4.1	(1.7)	.7	.4	(2.8)	4.6
1957-70	5.5	5.7	(3.1)	-4.5	-4.8	(-2.3)	.7	1957-70	4.2	4.4	(3.0)	.6	.4	(1.7)	4.8
Hosiery SIC 2251, 2252								Corrugated and solid fiber boxes SIC 2653							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)	1939	76.4	76.3	(76.7)	72.4	72.5	(72.1)	55.3
1947	36.9	35.8	(63.5)	142.4	146.9	(98.3)	52.6	1947	77.6	76.2	(83.1)	81.2	82.7	(75.8)	63.0
1948	(4)	(4)	(4)	(4)	(4)	(4)	52.7	1948	77.2	76.5	(79.5)	81.6	82.3	(79.2)	68.0
1949	38.4	38.0	(42.5)	136.1	137.5	(123.0)	52.3	1949	81.6	80.7	(84.5)	82.5	83.4	(79.6)	67.3
1950	40.6	39.7	(61.5)	144.1	147.3	(113.5)	58.5	1950	82.7	81.4	(86.0)	86.9	88.3	(81.7)	71.9
1951	42.6	42.4	(44.0)	134.5	135.0	(130.3)	57.3	1951	88.2	87.9	(89.5)	86.4	86.7	(85.1)	76.2
1952	45.9	45.9	(45.4)	132.1	131.9	(133.4)	60.6	1952	90.0	89.8	(90.8)	91.6	91.8	(90.7)	82.4
1953	44.5	44.2	(47.7)	134.5	135.4	(125.7)	59.9	1953	92.8	92.7	(93.7)	96.4	96.6	(96.5)	89.5
1954	46.8	45.9	(57.2)	124.7	127.0	(102.0)	58.3	1954	96.6	94.8	(103.4)	101.0	102.9	(94.4)	97.6
1955	46.1	45.4	(64.0)	128.3	130.3	(109.4)	59.1	1955	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1956	47.0	46.3	(64.2)	122.8	124.6	(106.4)	57.7	1956	102.7	102.4	(103.9)	104.6	104.9	(103.4)	107.4
1957	49.2	48.7	(54.1)	117.3	118.5	(106.6)	57.7	1957	104.2	104.2	(104.5)	109.5	109.5	(109.2)	114.1
1958	58.1	57.9	(60.2)	103.0	103.3	(99.4)	59.8	1958	109.6	111.7	(103.5)	103.9	102.0	(110.1)	113.9
1959	57.8	57.2	(63.6)	109.0	110.1	(99.1)	63.0	RATES OF CHANGE ³							
1960	59.3	58.6	(66.0)	105.9	107.1	(95.2)	62.8	1958-70	3.2	3.4	(2.7)	3.1	3.0	(3.6)	6.5
1961	64.8	64.5	(67.5)	106.1	106.6	(101.9)	68.8	Man-made fibers SIC 2823, 2824							
1962	67.1	66.9	(69.4)	105.2	105.5	(101.8)	70.6	1957	68.6	67.4	(72.2)	72.4	73.7	(68.8)	49.7
1963	75.8	75.2	(82.7)	96.4	97.2	(88.4)	73.1	1958	65.9	67.2	(62.1)	68.9	67.6	(73.1)	45.4
1964	81.1	80.2	(90.0)	95.8	96.9	(86.3)	77.7	1959	75.4	73.8	(81.0)	71.9	73.4	(66.9)	54.2
1965	80.9	80.1	(89.9)	101.1	102.1	(91.0)	81.8	1960	72.1	71.9	(72.8)	70.7	70.9	(70.1)	51.0
1966	89.1	88.4	(95.0)	101.4	102.1	(95.1)	90.3	1961	77.5	77.7	(76.7)	69.2	69.0	(69.9)	53.6
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1962	85.0	83.6	(89.9)	75.3	76.6	(71.2)	64.0
1968	93.0	93.2	(90.6)	105.1	104.8	(107.8)	97.7	1963	84.3	85.0	(82.2)	81.1	80.5	(83.2)	68.4
1969	107.4	107.9	(103.3)	109.4	108.9	(113.8)	117.5	1964	89.8	89.8	(89.6)	87.3	87.3	(87.5)	78.4
1970 ²	114.6	116.9	(95.5)	98.9	96.9	(118.6)	113.3	1965	92.8	91.9	(95.0)	96.9	97.8	(94.6)	89.9
RATES OF CHANGE ³								RATES OF CHANGE ³							
1947-70	5.2	5.3	(4.1)	-1.8	-1.8	(-.7)	3.2	1947-70	4.7	4.6	(4.8)	4.5	4.5	(4.4)	9.4
1957-70	6.3	6.5	(5.0)	-.6	-.7	(.7)	5.7	1957-70	115.6	112.9	(124.6)	109.9	112.5	(101.9)	127.0
								1969	118.6	114.5	(124.0)	113.1	115.2	(106.4)	131.9
								1970 ²	117.9	117.8	(118.3)	109.8	109.9	(109.6)	129.5

See footnotes at end of table.

TABLE 87. Indexes of Output Per Man-Hour, Man Hours, and Output, for Selected Industries, 1939-70—Continued

[1967 = 100]

Year	Output per man-hour			Man-hours			Output	Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹			All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹	
Petroleum refining SIC 291								Footwear SIC 314							
1939	(4)	29.9	(4)	(4)	103.3	(4)	30.9	1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	31.4	28.6	(42.3)	142.9	156.5	(105.8)	44.8	1947	70.6	69.6	(80.8)	116.9	118.5	(102.1)	82.5
1948	(4)	(4)	(4)	(4)	(4)	(49.3)	(4)	1948	(4)	(4)	(4)	(4)	(4)	(4)	8.5
1949	34.9	31.7	(47.9)	137.3	151.2	(99.9)	47.9	1949	74.3	74.1	(75.4)	107.3	107.5	(105.7)	79.7
1950	39.0	36.6	(47.4)	133.3	142.1	(109.6)	52.0	1950	80.2	80.2	(79.9)	109.6	109.6	(110.0)	87.9
1951	40.7	38.4	(48.4)	144.7	153.2	(121.8)	58.9	1951	82.2	82.9	(75.0)	99.9	99.0	(109.4)	82.1
1952	41.7	39.9	(47.6)	144.3	150.9	(126.4)	60.2	1952	84.1	84.6	(79.2)	107.5	106.9	(114.1)	90.4
1953	42.6	40.9	(48.1)	148.5	154.6	(131.7)	63.3	1953	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1954	44.7	43.1	(49.6)	141.9	147.0	(127.7)	63.4	1954	84.3	84.3	(83.9)	105.4	105.4	(105.9)	88.8
1955	48.9	47.1	(54.7)	140.4	145.8	(125.3)	68.6	1955	88.2	88.1	(88.1)	110.8	110.9	(110.9)	97.7
1956	50.9	49.1	(56.9)	143.4	148.8	(128.3)	73.0	1956	89.8	90.0	(87.1)	110.3	110.0	(113.7)	99.0
1957	51.0	49.9	(54.6)	143.4	146.6	(134.1)	73.2	1957	91.5	92.0	(85.4)	108.8	108.1	(116.5)	99.5
1958	53.6	52.5	(56.8)	134.2	136.9	(126.6)	71.9	1958	93.5	94.4	(85.6)	104.5	103.5	(114.2)	97.7
1959	60.2	59.1	(63.6)	126.8	129.2	(119.9)	76.3	1959	98.4	98.6	(94.5)	109.2	108.9	(113.7)	107.4
1960	62.7	62.1	(64.7)	125.5	126.8	(121.6)	78.7	1960	97.2	98.0	(89.1)	105.4	104.5	(114.9)	102.4
1961	67.5	67.1	(68.9)	119.4	120.1	(117.0)	80.6	1961	97.5	98.3	(90.2)	105.4	104.6	(114.0)	102.8
1962	73.5	73.5	(73.9)	114.3	114.3	(113.7)	84.0	1962	98.8	99.0	(96.0)	106.1	105.9	(109.2)	104.8
1963	79.1	78.5	(80.5)	109.0	109.8	(107.1)	85.2	1963	102.3	102.3	(101.6)	99.5	99.5	(100.2)	101.8
1964	83.4	83.0	(84.8)	105.3	106.9	(104.6)	88.7	1964	102.0	101.7	(103.7)	101.8	102.1	(100.1)	103.8
1965	90.5	89.9	(92.1)	100.8	101.4	(99.0)	91.2	1965	101.4	101.2	(102.2)	103.3	103.5	(102.4)	104.7
1966	97.7	97.1	(99.5)	98.2	98.8	(96.4)	95.9	1966	102.6	102.6	(101.7)	104.7	104.7	(105.6)	107.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.0	103.7	(101.2)	101.2	100.5	(103.0)	104.2	1968	103.5	103.5	(103.4)	102.8	102.8	(102.9)	106.4
1969	107.3	110.9	(99.0)	99.5	96.3	(107.9)	103.8	1969	96.3	97.0	(90.6)	98.6	97.9	(104.9)	95.0
1970 ²	105.2	107.2	(100.2)	104.1	102.1	(109.3)	109.5	1970 ²	96.0	96.9	(88.5)	95.7	94.8	(103.9)	91.9
RATES OF CHANGE ³								RATES OF CHANGE ³							
1947-70	5.8	6.3	(4.4)	-2.0	-2.4	(-7)	3.7	1947-70	1.4	1.4	(1.2)	-.5	-.5	(-3)	1.0
1957-70	6.3	6.6	(5.4)	-2.7	-3.0	(-1.9)	3.4	1957-70	.4	.4	(.8)	-.7	-.7	(-1.1)	-.3
Tires and inner tubes SIC 301								Glass container sSIC 3221							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)	1939	(4)	59.7	(4)	(4)	41.2	(4)	24.6
1947	45.3	43.1	(54.8)	132.7	139.4	(109.6)	60.1	1947	77.4	77.4	(77.1)	73.3	73.3	(73.5)	56.7
1948	(4)	(4)	(4)	(4)	(4)	(4)	52.2	1948	(4)	(4)	(4)	(4)	(4)	(4)	47.7
1949	49.8	47.9	(58.4)	93.9	97.8	(80.2)	43.8	1949	70.6	69.9	(76.1)	61.5	62.1	(57.0)	43.4
1950	56.2	52.6	(74.1)	102.7	109.8	(77.9)	57.7	1950	78.5	77.4	(88.9)	64.1	65.0	(56.6)	50.3
1951	64.2	50.9	(70.3)	106.8	113.8	(82.4)	57.9	1951	75.6	74.6	(84.4)	72.4	73.3	(64.8)	54.7
1952	52.1	49.3	(65.0)	112.3	118.7	(90.0)	58.5	1952	74.8	74.0	(82.6)	71.8	72.6	(65.0)	53.7
1953	54.8	51.9	(68.2)	110.2	116.4	(88.6)	60.4	1953	79.2	79.1	(80.4)	75.1	75.2	(74.0)	59.5
1954	54.5	53.2	(59.4)	101.3	103.7	(93.0)	55.2	1954	78.4	78.5	(77.6)	73.5	73.4	(74.2)	57.6
1955	58.0	54.8	(72.7)	118.7	125.6	(94.7)	68.8	1955	81.0	81.2	(84.4)	76.8	77.2	(74.3)	62.7
1956	57.9	56.3	(64.1)	109.8	112.9	(99.2)	63.6	1956	81.8	81.5	(84.3)	78.6	78.9	(76.3)	64.3
1957	61.0	59.6	(66.6)	109.1	111.7	(100.0)	66.6	1957	81.5	81.4	(82.5)	81.5	81.6	(80.5)	66.4
1958	63.5	62.9	(65.6)	96.8	97.7	(93.7)	61.5	1958	78.7	79.2	(74.1)	82.3	81.8	(87.4)	64.8
1959	70.5	68.2	(79.2)	104.3	107.7	(92.8)	73.5	1959	83.6	83.8	(81.8)	83.0	82.8	(84.8)	69.4
1960	72.2	70.9	(76.8)	100.9	102.7	(94.8)	72.8	1960	81.6	81.8	(79.4)	87.6	87.4	(90.0)	71.5
1961	74.5	74.4	(75.1)	94.6	94.8	(93.9)	70.5	1961	83.2	83.1	(82.9)	89.2	89.3	(89.5)	74.2
1962	82.0	79.8	(90.8)	98.0	100.8	(88.5)	80.4	1962	86.3	86.5	(84.0)	89.8	89.6	(92.3)	77.5
1963	88.2	86.7	(93.4)	94.9	96.5	(89.6)	83.7	1963	89.4	89.3	(89.2)	89.6	89.7	(89.8)	80.1
1964	96.2	94.4	(102.6)	98.2	100.1	(92.1)	94.5	1964	91.8	91.9	(90.9)	91.2	91.1	(92.1)	83.7
1965	98.2	96.7	(103.7)	102.1	103.7	(96.7)	100.3	1965	97.6	97.7	(95.9)	91.4	91.3	(93.0)	89.2
1966	100.3	98.3	(107.6)	107.3	109.5	(100.0)	107.6	1966	97.4	97.4	(97.2)	96.4	96.4	(96.6)	93.9
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	108.8	105.0	(113.7)	113.0	115.0	(103.2)	120.7	1968	103.8	105.1	(93.4)	93.3	92.1	(103.6)	96.8
1969	102.6	100.3	(111.3)	119.3	122.0	(110.0)	122.4	1969	108.5	109.1	(103.2)	104.8	104.2	(110.2)	113.7
1970 ²	105.7	107.1	(100.9)	108.9	107.5	(114.1)	115.1	1970 ²	105.0	107.5	(87.2)	110.3	107.7	(132.8)	115.8
RATES OF CHANGE ³								RATES OF CHANGE ³							
1947-70	4.1	4.4	(3.1)	-.2	-.4	(.8)	3.9	1947-70	1.7	1.7	(.9)	2.1	2.0	(2.8)	3.8
1957-70	4.6	4.7	(4.2)	.8	.7	(1.3)	5.5	1957-70	2.5	2.6	(1.9)	2.0	1.9	(2.7)	4.6

See footnotes at end of table.

TABLE 87. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939-70—Continued

[1967=100]

Year	Output per man-hour			Man-hours			Output	Year	Output per man-hour			Man-hours			Output	
	All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹			All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹		
Cement, hydraulic SIC 324								Steel SIC 331								
1939	(4)	39.8	(4)	(4)	90.2	(4)	35.9	1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)	
1947	41.2	37.8	(68.6)	134.1	146.4	(80.6)	55.3	1947	70.3	64.7	(108.4)	100.7	(4)	109.4	(65.3)	70.8
1948	(4)	(4)	(4)	(4)	(4)	(4)	60.6	1948	70.7	65.1	(108.9)	105.4	114.5	(68.4)	74.6	
1949	46.8	43.3	(72.3)	130.2	140.6	(84.2)	60.9	1949	71.1	66.8	(97.6)	92.1	98.1	(67.1)	65.5	
1950	47.3	43.6	(74.7)	138.8	150.5	(87.8)	65.6	1950	78.3	72.5	(117.4)	105.7	114.2	(70.5)	82.8	
1951	48.7	45.3	(72.7)	143.3	154.0	(96.0)	69.8	1951	78.7	72.8	(118.9)	114.3	123.7	(75.7)	90.0	
1952	49.3	45.9	(73.7)	142.9	153.7	(95.6)	70.5	1952	79.2	75.0	(102.5)	100.1	106.7	(77.4)	79.3	
1953	54.4	50.7	(78.8)	37.0	46.8	(94.6)	74.5	1953	81.0	76.0	(110.0)	115.1	122.6	(84.7)	93.2	
1954	60.5	56.7	(85.2)	127.2	135.7	(90.4)	77.0	1954	77.2	74.1	(93.7)	96.6	100.7	(79.6)	74.6	
1955	63.9	59.5	(94.4)	130.9	140.5	(88.6)	83.6	1955	87.8	82.4	(120.0)	112.1	119.4	(82.0)	98.4	
1956	67.1	62.5	(99.7)	131.2	141.0	(88.4)	88.1	1956	86.4	82.3	(108.8)	112.0	117.6	(89.0)	96.8	
1957	66.2	61.2	(91.8)	126.1	134.3	(89.5)	82.2	1957	84.3	81.6	(97.3)	110.8	114.5	(96.0)	93.4	
1958	67.4	64.2	(85.7)	126.8	133.0	(99.6)	85.4	1958	77.9	78.4	(76.0)	89.6	89.0	(91.8)	69.8	
1959	72.2	68.2	(97.4)	128.8	136.3	(95.5)	93.0	1959	87.5	87.7	(86.7)	92.3	92.1	(93.2)	80.8	
1960	71.5	68.2	(91.0)	121.9	127.7	(95.7)	87.1	1960	82.3	82.3	(82.4)	98.4	98.4	(98.3)	81.0	
1961	79.2	76.0	(96.4)	111.3	115.9	(91.4)	88.1	1961	84.9	85.4	(83.0)	91.3	90.8	(93.4)	77.5	
1962	83.9	80.9	(100.4)	109.0	113.1	(91.1)	91.5	1962	89.2	89.6	(87.9)	91.4	91.0	(92.7)	81.5	
1963	88.8	86.8	(99.6)	107.6	110.2	(96.0)	95.6	1963	93.2	92.1	(98.1)	92.8	93.9	(88.2)	86.5	
1964	92.1	91.4	(95.3)	108.4	109.2	(104.7)	99.8	1964	97.2	94.8	(108.6)	101.0	103.6	(90.4)	98.2	
1965	94.9	94.4	(97.4)	105.4	107.0	(103.7)	01.0	1965	101.1	98.7	(112.9)	105.6	108.2	(94.6)	106.8	
1966	99.6	99.4	(101.0)	104.6	104.8	(103.2)	104.2	1966	103.2	101.3	(111.6)	104.2	106.1	(96.3)	107.5	
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	
1968	1 0.7	110.2	(115.2)	96.4	96.8	(92.6)	106.7	1968	104.2	104.6	(102.6)	101.6	101.2	(103.2)	105.9	
1969	112.3	111.9	(116.5)	96.1	96.4	(92.6)	107.9	1969	104.8	104.9	(104.7)	103.5	103.4	(103.6)	108.5	
1970 ²	111.8	110.4	(122.0)	93.8	95.0	(86.0)	104.9	1970 ²	101.8	102.7	(98.7)	98.6	97.8	(101.7)	100.4	
RATES OF CHANGE ³								RATES OF CHANGE ³								
1947-70	4.6	5.0	(2.2)	-1.9	-2.3	(.5)	2.7	1947-70	1.7	2.1	(-.4)	-.2	-.6	(1.8)	1.5	
1957-70	4.6	5.1	(2.1)	-2.4	-2.9	(.5)	2.0	1957-70	2.2	2.3	(2.0)	.5	.4	(.7)	2.7	
Concrete products SIC 3271, 3272								Gray iron foundries SIC 3321								
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)	1954	78.2	77.2	(87.2)	93.7	95.0	(84.1)	73.3	
1947	44.6	39.6	(92.5)	63.2	71.3	(30.5)	28.2	1955	84.3	82.3	(101.7)	107.0	109.6	(88.7)	90.2	
1948	(4)	(4)	(4)	(4)	(4)	(4)	(4)	1956	83.8	82.6	(92.2)	102.8	104.2	(93.4)	86.1	
1949	50.7	48.0	(67.2)	71.8	75.9	(52.4)	36.4	1957	81.3	81.3	(81.6)	93.8	93.8	(93.5)	76.3	
1950	57.1	55.5	(66.4)	81.1	83.4	(69.7)	46.3	1958	84.3	86.4	(72.9)	75.3	73.5	(87.1)	63.5	
1951	60.1	58.3	(70.3)	89.7	92.4	(76.7)	53.9	1959	87.1	87.2	(87.2)	89.7	89.6	(89.6)	78.1	
1952	64.6	62.1	(78.7)	90.0	93.5	(73.8)	58.1	1960	86.6	87.9	(78.5)	83.6	82.4	(92.2)	72.4	
1953	66.2	64.0	(78.8)	77.5	80.1	(65.1)	51.3	1961	88.7	90.4	(79.0)	77.3	75.9	(86.8)	68.6	
1954	67.9	68.4	(68.0)	78.1	77.5	(77.9)	53.0	1962	92.2	92.8	(88.4)	84.7	84.2	(88.3)	78.1	
1955	71.9	71.9	(74.5)	85.1	85.1	(82.2)	61.2	1963	94.1	94.1	(95.0)	88.4	88.4	(87.6)	83.2	
1956	78.5	78.6	(80.8)	91.5	91.3	(88.9)	7.8	1964	100.1	99.0	(108.1)	96.2	97.3	(89.1)	96.3	
1957	76.7	77.8	(75.7)	90.3	89.1	(91.5)	69.3	1965	104.9	103.9	(113.4)	103.4	104.4	(95.7)	108.5	
1958	75.5	77.4	(71.5)	87.5	85.4	(92.4)	66.1	1966	105.6	104.7	(112.8)	106.3	107.2	(99.5)	112.2	
1959	76.8	76.0	(82.6)	92.6	93.5	(86.1)	71.1	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	
1960	73.6	72.7	(80.3)	97.8	99.1	(89.7)	72.0	1968	106.3	106.1	(107.4)	101.0	101.2	(100.0)	107.4	
1961	75.1	74.5	(80.0)	96.1	96.9	(90.3)	72.2	1969	111.0	110.7	(113.3)	107.0	107.3	(104.9)	118.8	
1962	76.6	75.8	(82.9)	97.5	98.6	(90.1)	74.7	1970 ²	107.6	109.4	(96.9)	98.2	96.6	(109.1)	105.7	
1963	84.6	85.9	(82.8)	100.4	98.8	(102.6)	84.9	RATES OF CHANGE ³								
1964	89.1	91.0	(85.0)	103.2	101.0	(108.1)	91.9	1954-70	2.2	2.2	(1.7)	.7	.6	(1.2)	2.9	
1965	91.9	93.5	(89.4)	108.2	106.3	(111.2)	99.4	1957-70	2.4	2.3	(3.0)	2.0	2.1	(1.4)	4.5	
1966	96.7	100.2	(88.8)	108.6	104.8	(118.3)	105.0									
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0									
1968	109.4	109.7	(108.5)	100.6	100.4	(101.5)	110.1									
1969 ²	111.7	111.5	(112.4)	105.6	105.8	(105.0)	118.0									
RATE OF CHANGE ³																
1947-69	3.4	3.8	(1.6)	1.9	1.5	(3.7)	5.4									
1957-69	3.7	3.7	(3.2)	1.4	1.4	(1.8)	5.1									

See footnotes at end of table.

TABLE 87. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939-70—Continued

[1967=100]

Year	Output per man-hour			Man-hours			Output	Year	Output per man-hour				Man-hours		Output
	All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹			All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹	
Primary copper, lead, and zinc SIC 3331, 3332, 3333								Aluminum rolling and drawing SIC 3352							
1939	(4)	61.6	(4)	(4)	136.0	(4)	83.8	1958	63.8	64.9	(59.3)	75.9	74.6	(81.6)	48.4
1947	71.0	63.4	(138.9)	151.3	169.5	(77.3)	107.4	1959	68.9	67.8	(73.3)	91.6	93.0	(86.1)	63.1
1948	(4)	(4)	(4)	(4)	(4)	(4)	105.1	1960	65.2	66.8	(61.5)	86.6	85.2	(91.8)	56.5
1949	74.5	69.3	(107.2)	137.5	147.8	(95.5)	102.4	1961	71.7	72.2	(69.6)	86.0	85.4	(88.7)	61.7
1950	82.4	75.8	(127.6)	139.2	151.3	(89.9)	114.7	1962	77.8	78.4	(76.1)	89.3	88.7	(91.3)	69.5
1951	83.8	78.0	(120.1)	136.7	145.8	(94.7)	113.7	1963	86.3	86.5	(85.3)	89.2	89.0	(90.3)	77.0
1952	85.5	79.5	(123.1)	136.2	145.4	(93.9)	115.6	1964	91.7	91.9	(91.0)	92.8	92.6	(93.5)	85.1
1953	85.1	78.6	(129.4)	138.0	149.5	(90.8)	117.5	1965	100.5	100.0	(103.1)	96.7	97.2	(94.3)	97.2
1954	84.4	80.7	(104.0)	128.2	134.1	(104.0)	108.2	1966	101.1	99.4	(109.2)	106.4	108.3	(98.5)	107.6
1955	94.1	88.6	(125.7)	130.8	139.0	(97.9)	123.1	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1956	95.5	89.1	(134.8)	139.9	149.9	(99.1)	133.6	1968	104.7	105.6	(101.0)	105.7	104.5	(109.6)	110.7
1957	96.0	90.7	(125.6)	135.9	143.8	(103.9)	130.4	1969	106.7	107.4	(103.9)	110.8	110.1	(113.8)	118.2
1958	94.1	91.4	(106.9)	119.9	123.4	(105.5)	112.8	1970 ²	113.4	117.4	(99.5)	99.8	96.4	(113.8)	113.2
1959	88.5	86.7	(97.0)	105.7	107.9	(96.4)	93.5	RATES OF CHANGE ³							
1960	96.7	94.4	(121.3)	123.0	128.6	(100.1)	121.4	1958-70	5.2	5.2	(5.0)	2.4	2.3	(2.6)	7.7
1961	103.2	99.0	(125.2)	119.4	124.5	(98.4)	123.2	Major household appliances SIC 3631, 3632, 3633, 3639							
1962	109.6	104.8	(135.2)	118.1	123.5	(95.7)	129.4	1958	58.3	61.3	(48.0)	92.4	87.9	(112.2)	53.9
1963	112.2	106.4	(143.3)	114.2	120.4	(89.4)	128.1	1959	63.6	65.1	(57.4)	98.8	96.4	(109.4)	62.8
1964	116.6	110.2	(152.7)	115.4	122.1	(88.1)	134.5	1960	66.3	68.9	(56.9)	94.3	90.7	(109.9)	62.5
1965	120.2	113.1	(161.5)	118.2	125.6	(88.0)	142.1	1961	70.6	73.7	(59.5)	87.5	83.8	(103.9)	61.8
1966	118.7	111.6	(159.8)	123.1	130.9	(91.4)	146.1	1962	78.8	78.3	(70.8)	90.2	88.5	(97.9)	69.3
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1963	87.7	87.8	(87.3)	87.7	87.6	(88.1)	76.9
1968	118.3	112.8	(147.0)	111.6	117.0	(89.8)	132.0	1964	91.4	91.1	(92.3)	93.4	93.7	(92.5)	85.4
1969 ²	121.9	114.8	(163.6)	132.7	140.9	(98.9)	161.8	1965	94.2	94.3	(93.6)	98.3	95.2	(98.9)	92.6
RATES OF CHANGE ³								RATES OF CHANGE ³							
1947-69	2.3	2.5	(1.0)	-1.1	-1.4	(.2)	1.2	1958-70	5.8	5.3	(7.7)	.9	1.4	(-.9)	6.8
1957-69	2.2	2.1	(2.7)	-4	-3	(-.8)	1.8	Radio and television receiving sets SIC 3651							
Primary aluminum SIC 3334								1958	63.1	66.4	(50.6)	57.7	54.8	(71.9)	36.4
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)	1959	67.4	69.2	(59.9)	65.0	63.3	(73.1)	43.8
1947	43.6	42.4	(60.1)	40.6	41.7	(35.3)	17.7	1960	69.1	72.6	(56.1)	62.1	59.1	(76.5)	42.9
1948	(4)	(4)	(4)	(4)	(4)	(4)	19.4	1961	70.7	75.3	(54.2)	65.1	61.1	(84.8)	46.0
1949	44.5	43.0	(62.7)	42.2	43.7	(35.7)	18.8	1962	78.8	81.4	(68.2)	71.7	69.4	(82.9)	56.5
1950	48.9	47.5	(67.0)	46.0	47.4	(39.5)	22.5	1963	87.5	88.0	(85.3)	70.4	70.0	(72.2)	61.6
1951	47.8	46.0	(68.7)	55.0	57.2	(44.8)	26.3	1964	87.3	87.4	(86.6)	76.3	76.2	(76.9)	66.6
1952	46.8	45.6	(62.8)	63.3	64.9	(66.1)	29.6	1965	95.6	94.4	(102.4)	89.4	90.6	(83.5)	85.5
1953	47.1	44.6	(63.6)	84.2	89.1	(82.4)	39.7	1966	98.5	96.0	(112.6)	113.7	116.7	(99.5)	112.0
1954	51.8	50.5	(68.3)	89.8	92.1	(79.8)	46.5	1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1955	67.4	58.3	(62.8)	86.6	88.3	(79.2)	49.7	1968	116.8	118.0	(111.4)	96.6	95.6	(101.3)	112.8
1956	59.0	58.8	(59.7)	90.2	90.5	(89.1)	53.2	1969	124.8	123.1	(110.8)	93.0	90.6	(104.8)	116.1
1957	59.2	59.7	(57.0)	87.8	87.1	(91.2)	52.0	1970 ²	118.6	124.8	(95.5)	80.1	76.1	(99.5)	95.0
1958	65.9	68.2	(57.2)	74.8	72.3	(86.2)	49.3	RATES OF CHANGE ³							
1959	78.4	78.6	(77.7)	78.4	78.2	(79.2)	61.5	1958-70	6.0	5.7	(7.2)	4.5	4.8	(3.3)	10.7
1960	81.9	83.0	(77.4)	76.9	75.9	(81.4)	63.0								
1961	85.3	87.5	(76.8)	69.6	67.9	(77.3)	59.4								
1962	89.4	90.4	(84.8)	73.6	72.8	(77.6)	65.8								
1963	92.5	93.2	(89.1)	77.4	76.8	(80.4)	71.6								
1964	95.2	94.4	(98.7)	82.8	83.5	(79.8)	78.8								
1965	97.5	97.0	(99.5)	87.0	87.4	(85.2)	84.8								
1966	100.9	100.7	(102.1)	90.2	90.4	(89.1)	91.0								
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0								
1968	94.9	95.6	(92.1)	104.9	104.2	(108.1)	99.6								
1969	105.1	104.8	(106.1)	110.4	110.7	(109.3)	116.0								
1970 ²	108.0	108.9	(104.6)	112.6	111.7	(116.3)	121.6								
RATES OF CHANGE ³								RATES OF CHANGE ³							
1947-70	4.7	4.9	(3.7)	3.4	3.2	(4.4)	8.4	1958-70	6.0	5.7	(7.2)	4.5	4.8	(3.3)	10.7
1957-70	3.8	3.7	(4.5)	3.1	3.2	(2.4)	7.1								

See footnotes at end of table.

TABLE 87. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939-70—Continued

[1967=100]

Year	Output per man-hour			Man-hours			Output	Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹			All employees	Production workers	Non-production workers ¹	All employees	Production workers	Non-production workers ¹	
Motor vehicles and equipment industry SIC 371								Petroleum pipelines SIC 4612, 4613							
1957	68.9	67.6	(73.3)	94.4	96.2	(88.7)	65.0	1939	(*)	(*)	(*)	(*)	(*)	(*)	(*)
1958	66.9	69.2	(80.5)	72.6	70.2	(80.3)	48.6	1947	(*)	(*)	(*)	(*)	(*)	(*)	25.2
1959	73.3	72.5	(75.9)	85.4	86.4	(82.5)	62.6	1948	(*)	(*)	(*)	(*)	(*)	(*)	28.1
1960	79.6	78.5	(83.1)	89.1	90.3	(85.3)	70.9	1949	(*)	(*)	(*)	(*)	(*)	(*)	27.7
1961	80.6	81.9	(76.7)	76.3	75.1	(80.2)	61.5	1950	(*)	(*)	(*)	(*)	(*)	(*)	32.1
1962	88.4	87.2	(92.6)	87.9	89.1	(83.9)	77.7	1951	(*)	(*)	(*)	(*)	(*)	(*)	38.3
1963	91.9	90.4	(96.7)	94.5	96.0	(89.8)	86.8	1952	(*)	(*)	(*)	(*)	(*)	(*)	40.2
1964	92.8	91.9	(96.1)	96.4	97.4	(93.1)	89.5	1953	(*)	(*)	(*)	(*)	(*)	(*)	43.0
1965	99.0	96.0	(110.1)	110.4	113.8	(99.3)	109.3	1954	(*)	(*)	(*)	(*)	(*)	(*)	45.2
1966	99.5	97.9	(105.9)	110.2	112.1	(103.6)	109.7	1955	(*)	(*)	(*)	(*)	(*)	(*)	49.0
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0	1956	(*)	(*)	(*)	(*)	(*)	(*)	54.8
1968	108.9	106.6	(116.8)	112.3	114.7	(104.7)	122.3	1957	(*)	(*)	(*)	(*)	(*)	(*)	55.3
1969	106.2	104.0	(109.1)	114.3	115.6	(110.2)	120.2	1958	40.4	39.0	136.1	139.9	131.7	131.7	54.6
1970 ²	98.8	100.1	(94.6)	97.9	96.6	(102.2)	96.7	1959	46.7	45.0	127.1	131.7	123.0	123.0	59.3
RATES OF CHANGE ³								1960	50.2	48.9	119.7	117.7	123.0	123.0	60.1
1957-70	3.6	3.6	(3.8)	2.5	2.6	(2.3)	6.2	1961	53.7	53.2	114.7	115.8	115.8	115.8	61.6
Railroad transportation—total revenue traffic SIC 401, Class I								1962	56.0	54.5	112.7	115.7	115.7	115.7	63.1
1939	27.9	27.2	35.2	181.0	185.7	143.6	50.5	1963	61.6	59.8	108.3	111.6	111.6	111.6	66.7
1947	38.3	36.7	60.1	260.1	271.7	165.8	99.6	1964	66.9	66.0	105.9	107.3	107.3	107.3	70.8
1948	37.6	36.1	57.9	255.3	266.3	166.1	96.1	1965	79.4	79.2	103.3	103.5	103.5	103.5	82.0
1949	36.7	35.5	51.1	216.8	224.3	155.9	79.6	1966	89.5	89.3	99.6	99.8	99.8	99.8	89.1
1950	42.0	40.4	60.5	207.6	215.4	143.9	87.1	1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1951	44.4	42.7	65.8	215.2	223.7	145.3	95.6	1968	105.8	106.8	98.5	97.6	97.6	97.6	104.2
1952	44.6	43.0	63.3	204.7	212.1	144.1	91.2	1969 ²	114.3	117.7	95.0	92.3	92.3	92.3	108.6
1953	44.8	43.3	62.3	199.6	206.5	143.5	89.4	RATES OF CHANGE ³							
1954	46.6	45.4	58.9	174.2	178.7	137.9	81.2	1947-69	(*)	(*)	(*)	(*)	(*)	(*)	6.8
1955	51.6	50.2	65.2	176.5	181.1	139.5	91.0	1958-69	10.0	10.6	-2.9	-3.4	-3.4	-3.4	6.3
1956	54.0	52.7	67.3	174.2	178.4	139.8	94.1	Gas and electric utilities ⁴ SIC 491, 492, 493							
1957	54.8	53.7	65.6	163.5	166.9	136.6	89.6	1939	15.8	(*)	68.2	(*)	(*)	(*)	10.8
1958	57.8	57.1	62.3	139.0	140.4	128.6	80.1	1947	26.2	23.8	79.3	87.4	87.4	87.4	20.8
1959	61.2	60.6	66.1	135.5	136.7	125.4	82.9	1948	27.5	25.1	84.0	91.9	91.9	91.9	23.1
1960	63.6	63.2	67.0	129.2	130.0	122.7	82.2	1949	28.1	25.8	86.2	93.9	93.9	93.9	24.2
1961	68.2	68.1	69.0	118.5	118.6	117.1	80.8	1950	31.3	28.9	88.5	95.8	95.8	95.8	27.7
1962	72.6	72.4	74.2	116.6	117.0	114.2	84.7	1951	34.7	32.0	90.3	97.7	97.7	97.7	31.3
1963	77.1	76.9	78.9	114.2	114.5	111.7	88.1	1952	37.0	34.3	91.4	98.5	98.5	98.5	33.8
1964	82.1	81.9	83.8	113.1	113.5	110.9	92.9	1953	39.6	37.1	92.6	99.0	99.0	99.0	36.7
1965	90.8	91.0	89.7	107.7	107.5	109.0	97.8	1954	42.4	40.0	93.0	98.4	98.4	98.4	39.4
1966	97.5	97.6	97.2	105.7	105.6	106.1	103.1	1955	47.2	44.9	93.9	98.7	98.7	98.7	44.3
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1956	51.1	48.8	95.3	99.8	99.8	99.8	48.7
1968	104.4	104.4	103.0	98.2	98.2	99.5	102.5	1957	53.7	51.5	96.4	100.5	100.5	100.5	51.8
1969	109.2	109.3	107.9	96.5	96.4	97.7	105.4	1958	56.4	54.4	96.7	99.2	99.2	99.2	54.0
1970 ²	109.7	109.9	107.3	95.0	94.8	97.1	104.2	1959	61.5	59.7	96.2	99.2	99.2	99.2	59.2
RATES OF CHANGE ³								1960	65.5	63.8	96.3	98.9	98.9	98.9	63.1
1947-70	5.2	5.5	2.9	-4.5	-4.7	-2.3	0.5	1961	69.4	67.9	95.6	97.7	97.7	97.7	66.3
1957-70	6.0	6.1	4.9	-3.6	-3.7	-2.5	2.2	1962	74.9	73.5	95.2	97.0	97.0	97.0	71.3
Air transportation ⁷ SIC 451								1963	79.5	78.6	95.3	96.4	96.4	96.4	75.8
1939	(*)	(*)	(*)	(*)	(*)	(*)	(*)	1964	85.5	84.8	95.7	96.5	96.5	96.5	81.8
1947	18.2	(*)	(*)	35.7	(*)	(*)	6.5	1965	89.2	88.5	97.3	98.1	98.1	98.1	86.8
1948	20.5	(*)	(*)	33.2	(*)	(*)	6.8	1966	95.7	95.3	98.3	98.7	98.7	98.7	94.1
1949	23.4	(*)	(*)	32.5	(*)	(*)	7.6	1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1950	27.1	(*)	(*)	33.2	(*)	(*)	9.0	1968	107.0	107.1	101.7	101.6	101.6	101.6	108.8
1951	31.1	(*)	(*)	36.6	(*)	(*)	11.4	1969	114.1	114.6	103.7	103.2	103.2	103.2	118.3
1952	32.4	(*)	(*)	41.1	(*)	(*)	13.3	1970 ²	118.5	119.2	106.3	105.7	105.7	105.7	126.0
1953	35.2	(*)	(*)	43.8	(*)	(*)	15.4	RATES OF CHANGE ³							
1954	38.9	(*)	(*)	44.7	(*)	(*)	17.4	1947-70	7.0	7.5	.8	.4	.4	.4	7.9
1955	43.9	(*)	(*)	47.2	(*)	(*)	20.7	1957-70	6.4	6.8	.7	.3	.3	.3	7.1
1956	45.0	(*)	(*)	53.1	(*)	(*)	23.9								
1957	46.6	(*)	(*)	58.2	(*)	(*)	27.1								
1958	48.2	(*)	(*)	57.1	(*)	(*)	27.5								
1959	51.9	(*)	(*)	61.1	(*)	(*)	31.7								
1960	52.3	(*)	(*)	64.4	(*)	(*)	33.7								
1961	55.4	(*)	(*)	64.4	(*)	(*)	35.7								
1962	61.6	(*)	(*)	65.4	(*)	(*)	40.3								
1963	68.2	(*)	(*)	67.0	(*)	(*)	45.7								
1964	75.0	(*)	(*)	70.9	(*)	(*)	53.2								
1965	83.7	(*)	(*)	78.8	(*)	(*)	64.3								
1966	93.9	(*)	(*)	84.0	(*)	(*)	78.9								
1967	100.0	(*)	(*)	100.0	(*)	(*)	100.0								
1968	104.3	(*)	(*)	110.6	(*)	(*)	115.4								
1969	107.2	(*)	(*)	118.0	(*)	(*)	126.5								
1970 ²	110.6	(*)	(*)	116.2	(*)	(*)	128.5								
RATES OF CHANGE ³															
1947-70	7.8	(*)	(*)	5.8	(*)	(*)	14.0								
1957-70	7.9	(*)	(*)	6.2	(*)	(*)	14.5								

See footnotes at end of table.

Footnotes for Table 87

¹ The figures shown in parentheses are subject to a wider margin of error than are other measures because of the method for estimating non-production worker man-hours.

² Preliminary.

³ Average annual percent change based on the linear least squares trend of the logarithms of the index numbers.

⁴ Not available.

⁵ Less than .05 percent.

⁶ Indexes for 1953 are not shown since Census data for that year may not be fully comparable with data for other years, possibly due to sampling error.

⁷ Man-hour data not available. Output per man-hour represents output per employee; man-hours represent number of employees.

⁸ Production workers represent nonsupervisory workers.

SOURCE: *Iron, copper, and coal mining*—Output based on data from the Bureau of Mines, U.S. Department of the Interior, and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Canning and preserving—Output based on data from National Canners Association, U.S. Department of the Interior, U.S. Department of Agriculture, and U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Flour and other grain mill products—Output based on data from the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Sugar—Output based on data from the U.S. Department of Agriculture, and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Candy and other confectionery products—Output based on data from the Bureau of Domestic Commerce and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Malt liquors—Output based on data from the Internal Revenue Service, U.S. Department of the Treasury, and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Bottled and canned soft drinks—Output based on Sales Survey of the Soft Drink Industry, National Soft Drink Association, and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of Labor Statistics, U.S. Department of Labor.

Tobacco products—Output based on data from the Internal Revenue Service, U.S. Department of the Treasury, Bureau of the Census, U.S. Department of Commerce, and Consumer and Marketing Services, U.S. Department of Agriculture. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce and the Bureau of Labor Statistics, U.S. Department of Labor.

Hosiery—Output based on data from the National Association of Hosiery Manufacturers, Inc., and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Paper, paperboard, and pulp mills—Output based on data from the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Corrugated and solid fiber boxes—Output based on data from the Fibre Box Association and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of Labor Statistics, U.S. Department of Labor and the Bureau of the Census, U.S. Department of Commerce.

Manmade fibers—Output based on data from the Textile Economics Bureau Inc. Employment and hours based on data from the Bureau of the Census

U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Petroleum refining—Output based on data from the Bureau of Mines, U.S. Department of the Interior, and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Tires and inner tubes—Output based on data from the Rubber Manufacturers Association and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Footwear—Output based on data from the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Glass containers—Output based on data from the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Cement, hydraulic—Output based on data from the Bureau of Mines, U.S. Department of the Interior. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Concrete products, Gray Iron Foundries, Radio and TV receiving sets, and Major household appliances—Output based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Steel—Output based on data from the American Iron and Steel Institute and the Bureau of Mines, U.S. Department of the Interior. Employment, and hours based on data from the Bureau of Labor Statistics, U.S. Department of Labor.

Primary copper, lead, and zinc—Output based on data from the Bureau of Mines, U.S. Department of the Interior, and the Bureau of the Census, U.S. Department of Commerce. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Primary aluminum—Output based on data from the Bureau of the Census, U.S. Department of Commerce and the Bureau of Mines, U.S. Department of the Interior. Employment and hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Aluminum rolling and drawing—Output based on data from the Bureau of the Census, U.S. Department of Commerce. Employment and man-hours based on data from the Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

Motor vehicles and equipment—Output based on data from company records, Automobile Manufacturers Association, Automobile Invoice Service Company, Automobile Pricing Publications, Inc., National Automobile Dealers Used Car Guide Company, Powers and Co., Inc. (*Ward's Automotive Yearbooks*), Bureau of the Census, U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor. Employment and hours based on data from the Bureau of Labor Statistics, U.S. Department of Labor, and company records.

Railroads—Based on data from the Interstate Commerce Commission. *Air transportation*—Output and employment based on Civil Aeronautics Board data.

Petroleum Pipelines—Output based on data from the Interstate Commerce Commission. Employment and hours based on data from the Bureau of Labor Statistics, U.S. Department of Labor.

Gas and electric utilities—Output based on data from the American Gas Association, Federal Power Commission, Rural Electrification Administration, U.S. Department of Agriculture, and the Bureau of Labor Statistics, U.S. Department of Labor. Employment and hours based on data from the Bureau of Labor Statistics, U.S. Department of Labor.

TABLE 88. General Wage Changes in Major Collective Bargaining Situations,¹ 1954-71

Year	All industries studied				Manufacturing				Nonmanufacturing			
	Median adjustment		Median increase		Median adjustment		Median increase		Median adjustment		Median increase	
	Cents	Percent	Cents	Percent	Cents	Percent	Cents	Percent	Cents	Percent	Cents	Percent
First-year changes in contracts negotiated during year												
1954	5.6	23.1	5.7	(3)	5.6	(3)	5.7	(3)	5.6	(3)	5.6	(3)
1955	10.1	25.4	10.3	(3)	9.4	(3)	9.5	(3)	13.3	(3)	13.9	(3)
1956	10.7	25.4	10.7	(3)	10.7	(3)	10.7	(3)	10.5	(3)	10.6	(3)
1957	10.1	24.9	10.4	(3)	9.9	(3)	10.4	(3)	10.4	(3)	10.4	(3)
1958	8.6	23.9	8.8	(3)	7.1	(3)	7.2	(3)	9.7	(3)	9.8	(3)
1959	8.8	3.9	8.7	3.9	7.3	3.5	7.4	3.7	8.8	4.0	8.9	4.0
1960	8.5	3.2	8.7	3.2	8.7	3.2	8.9	3.2	7.4	3.3	7.5	3.3
1961	6.9	2.8	7.0	2.9	6.0	2.4	6.5	2.5	9.0	3.6	10.0	3.6
1962	7.0	2.9	8.0	3.6	5.0	2.4	6.8	2.9	10.2	4.0	10.2	4.1
1963	7.4	3.0	8.5	3.4	6.8	2.5	8.0	3.0	8.5	3.4	9.5	3.5
1964	8.4	3.2	9.0	3.2	5.7	2.0	6.0	2.2	10.0	3.6	10.0	3.6
1965	10.0	3.8	10.0	3.9	10.0	4.0	10.0	4.1	11.0	3.7	11.0	3.7
1966 ⁴	12.7	4.8	12.8	4.8	10.2	4.2	10.3	4.2	14.5	5.0	14.6	5.0
1967	16.0	5.6	16.1	5.7	17.5	6.4	18.0	6.4	15.0	5.0	15.0	5.0
1968	23.5	7.2	23.5	7.2	23.5	6.9	23.5	6.9	23.6	7.5	23.6	7.5
1969	25.0	8.0	25.0	8.0	21.4	7.0	21.5	7.0	36.8	10.0	36.8	10.0
1970	32.9	10.0	32.9	10.0	26.3	7.5	26.3	7.5	56.0	14.2	56.0	14.2
1971	44.1	12.2	44.1	12.5	38.4	10.0	39.0	10.1	44.1	12.8	44.1	13.0
Annual rate of change over life of contracts negotiated during year												
1963	(3)	(3)	(3)	2.5	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1964	(3)	(3)	(3)	3.0	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1965	(3)	(3)	(3)	3.3	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1966 ⁴	(3)	3.9	(3)	3.9	(3)	3.8	(3)	3.8	(3)	3.9	(3)	3.9
1967	14.7	5.0	14.7	5.0	14.5	5.1	14.5	5.1	14.7	5.0	14.7	5.0
1968	17.2	5.2	17.2	5.2	17.0	4.9	17.0	4.9	20.1	5.9	20.1	5.9
1969	21.2	6.8	21.2	6.8	15.8	5.8	15.8	5.8	32.6	8.5	32.6	8.5
1970	31.4	8.1	31.4	8.1	19.0	5.8	19.0	5.8	47.3	12.1	47.3	12.1
1971	31.7	8.0	31.9	8.0	27.6	7.4	28.0	7.5	38.8	8.4	38.9	8.5
Changes effective in year												
1956	(3)	(3)	10.8	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1957	(3)	(3)	12.7	(3)	(3)	(3)	11.5	(3)	(3)	(3)	14.0	(3)
1958	12.5	(3)	12.6	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)
1959	7.8	3.5	8.8	3.6	8.4	3.5	9.1	3.7	7.0	3.1	7.6	3.4
1960	8.5	3.3	9.4	3.6	9.0	3.2	9.4	3.7	7.0	3.2	8.5	3.7
1961	6.2	2.7	8.0	3.1	6.9	2.7	8.0	3.0	5.7	2.6	9.0	3.6
1962	7.3	2.8	9.0	3.4	6.5	2.6	8.0	3.0	10.0	3.5	10.2	3.8
1963	7.5	2.9	9.4	3.4	7.5	2.7	9.0	3.2	7.4	3.2	10.0	3.7
1964	7.1	2.7	8.5	3.2	5.5	2.0	7.0	2.6	9.2	3.5	10.0	3.6
1965	9.2	3.4	10.0	3.5	10.0	3.4	10.0	3.7	9.0	3.4	9.6	3.4
1966 ⁴	10.0	3.6	12.4	4.0	9.9	3.3	12.0	4.2	11.6	3.8	12.7	3.9
1967	12.9	4.4	15.0	4.8	12.0	4.0	12.0	4.4	14.9	4.8	18.0	5.2
1968	19.0	5.5	19.2	5.7	18.2	5.2	19.0	5.4	20.0	6.0	21.8	6.5
1969	19.0	5.1	19.1	5.1	17.5	5.0	18.0	5.0	20.0	5.2	20.0	5.6
1970	25.4	7.3	27.5	7.8	20.0	6.0	20.0	6.0	37.5	8.3	42.5	9.7
1971	31.3	8.0	37.8	9.2	25.3	6.3	27.1	6.6	44.1	10.7	45.1	12.1

¹ Defined as those involving 1,000 workers or more.

² Estimated.

³ Not available.

⁴ In 1966, data were expanded to include additional nonmanufacturing

industries—construction; finance, insurance, real estate; and the service industries.

NOTE: Adjustments include no wage changes, decreases in wages, and increases in wages; increases include only those situations where wages were raised.

TABLE 89. Average Percent Change in Hourly Cost of Wages and Benefits Negotiated in Collective Bargaining Settlements Covering 5,000 Workers or More,¹ 1965-70

Year	All industries studied		Manufacturing		Nonmanufacturing	
	Mean adjustment	Median adjustment	Mean adjustment	Median adjustment	Mean adjustment	Median adjustment
First-year changes in contracts negotiated during year						
1966.....	6.1	5.8	5.6	5.6	6.9	6.0
1967.....	7.4	7.3	8.4	9.0	6.5	4.9
1968.....	8.7	8.1	8.7	8.1	8.6	8.2
1969.....	10.9	10.9	9.6	8.8	12.3	11.8
1970.....	13.1	12.0	9.9	8.8	15.9	14.0
Annual rate of change over life of contracts negotiated during year						
1965 ¹	(²)	3.3	(²)	(²)	(²)	(²)
1966.....	4.1	4.0	4.1	3.8	4.2	4.1
1967.....	5.1	5.2	5.1	5.2	5.2	4.8
1968.....	6.5	6.0	5.9	5.9	7.1	6.5
1969.....	8.2	7.4	6.6	6.6	9.7	9.6
1970.....	9.1	8.4	6.2	5.5	11.5	11.7
Changes effective in year						
1968.....	6.8	6.4	6.3	6.3	7.1	7.1
1969.....	6.5	5.7	5.7	5.0	7.4	6.2
1970.....	9.0	8.7	7.7	6.3	10.1	10.6

¹ Coverage limited to settlements for 10,000 workers or more in 1965.

² Not available.

TABLE 90. Production Workers in Manufacturing Affected by Wage Decisions and Median Changes, 1959-70

Item	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All workers in establishments making decisions (in thousands).....	6,678	7,355	6,662	6,685	6,597	6,389	6,745	5,889	6,748	7,292	6,193	6,664
Percent of workers receiving increases:												
All manufacturing.....	84.0	79.6	76.0	66.8	74.0	76.0	86.1	87.9	90.1	94.0	87.4	88.6
All union.....	93.7	93.1	89.5	74.4	77.3	89.3	92.5	96.1	98.4	99.3	98.9	98.1
Major union.....	95.1	93.0	89.5	65.4	70.7	94.9	94.2	99.3	99.3	99.8	99.8	99.8
Nonunion.....	66.5	56.8	52.8	53.2	69.2	55.5	75.3	77.8	80.8	87.0	75.8	76.7
	Percent											
Median adjustments:												
All manufacturing.....	3.5	3.1	2.4	2.4	2.6	2.2	3.3	4.0	5.0	5.7	6.0	6.3
All union.....	13.4	13.4	2.5	2.5	2.6	2.3	3.4	4.0	5.5	6.4	6.9	7.3
Major union.....	3.5	3.2	2.4	2.4	2.5	2.0	4.0	4.2	6.4	6.9	7.0	7.5
Nonunion.....	13.2	12.2	1.2	1.6	2.8	2.0	3.2	3.7	4.4	5.0	5.1	5.0
Median increases:												
All manufacturing.....	3.8	3.4	2.8	2.9	3.0	2.7	3.7	4.2	5.3	6.0	6.2	6.5
All union.....	13.7	13.5	2.5	2.9	2.9	2.5	3.6	4.1	5.5	6.5	6.9	7.4
Major union.....	3.7	3.2	2.5	2.9	3.0	2.2	4.1	4.2	6.4	6.9	7.0	7.5
Nonunion.....	14.4	13.8	3.4	3.2	3.6	3.2	4.0	4.4	5.0	6.0	6.0	5.8
	Cents per hour											
Median adjustments:												
All manufacturing.....	17.5	17.2	5.0	5.0	6.2	5.0	8.0	9.7	11.7	15.0	15.0	20.0
All union.....	18.0	18.1	6.0	5.6	6.5	6.0	9.0	10.0	15.4	20.0	19.6	25.0
Major union.....	7.3	8.7	6.0	5.0	6.8	5.7	10.0	10.2	17.5	23.5	21.4	26.3
Nonunion.....	15.9	14.8	1.9	3.6	6.2	4.5	6.3	8.0	10.0	11.6	12.5	12.1
Median increases:												
All manufacturing.....	18.0	17.9	6.5	6.6	7.4	6.6	8.8	10.0	12.4	15.5	16.9	21.6
All union.....	18.2	18.3	6.5	6.8	7.5	6.2	9.5	10.0	15.4	20.0	20.0	25.4
Major union.....	7.4	8.9	6.5	6.8	8.0	6.0	10.0	10.3	18.0	23.5	21.5	26.3
Nonunion.....	17.8	17.1	7.0	6.5	7.3	7.1	8.0	9.3	10.6	12.3	14.0	14.2

¹ Estimated.

increases in wages; increases include only those situations where wages were raised.

NOTE: Adjustments include no wage changes, decreases in wages, and in-

TABLE 91. Production Workers in Manufacturing Establishments Where Wage Changes Were Effective and Median Changes, 1959-70

Item	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All workers (in thousands).....	10,504	11,355	10,512	10,902	10,941	10,944	11,422	12,016	12,493	13,028	13,035	12,607
Percent in establishments where general changes were effective:												
All manufacturing.....	82.7	80.1	76.1	68.1	75.8	71.4	84.6	80.2	88.1	92.2	88.9	90.7
All union.....	87.0	87.1	83.3	72.8	77.8	76.1	87.3	80.9	90.6	93.7	93.2	94.8
Major union.....	87.6	86.2	83.0	68.2	74.4	71.6	89.8	75.5	84.5	94.0	94.0	94.8
Nonunion.....	68.6	59.0	54.0	52.9	69.6	56.2	75.4	77.8	81.1	87.6	75.5	77.6
	Percent											
Median adjustments:												
All manufacturing.....	3.5	3.2	2.5	2.5	2.7	2.1	3.0	3.3	4.0	5.0	5.0	5.6
All union.....	3.4	3.4	2.7	2.6	2.6	2.2	2.9	3.2	4.0	5.0	5.0	5.7
Major union.....	3.5	3.2	2.7	2.6	2.7	2.0	3.4	3.3	4.0	5.2	5.0	6.0
Nonunion.....	3.3	2.5	1.0	1.6	2.8	2.0	3.2	3.9	4.6	5.0	5.1	5.1
Median increases:												
All manufacturing.....	3.8	3.6	3.0	3.0	3.1	2.7	3.3	3.9	4.3	5.1	5.1	5.9
All union.....	3.6	3.6	3.0	3.0	3.0	2.6	3.2	3.8	3.9	5.1	5.0	5.9
Major union.....	3.7	3.7	3.0	3.0	3.2	2.6	3.7	4.2	4.4	5.4	5.0	6.0
Nonunion.....	4.3	3.8	3.3	3.2	3.7	3.2	4.0	4.5	4.8	5.0	6.0	5.9
	Cents per hour											
Median adjustments:												
All manufacturing.....	17.5	17.6	6.0	5.4	6.5	5.5	7.5	8.5	10.0	13.7	15.0	16.5
All union.....	17.9	18.4	5.8	6.0	7.0	5.5	8.0	8.7	10.0	14.7	15.0	18.0
Major union.....	8.4	9.0	6.9	6.5	7.5	5.5	10.0	9.9	12.0	18.2	17.5	20.0
Nonunion.....	16.1	15.0	2.0	3.0	6.0	4.6	6.3	8.0	10.0	11.7	12.6	12.4
Median increases:												
All manufacturing.....	18.4	18.6	7.0	7.1	7.8	7.0	8.4	10.0	10.6	14.6	15.3	17.8
All union.....	18.6	18.9	7.0	7.5	7.9	6.9	8.7	10.0	10.8	15.0	16.0	19.0
Major union.....	9.1	9.4	8.0	8.0	9.0	7.0	10.0	12.0	12.0	19.0	18.0	20.6
Nonunion.....	17.5	17.2	7.0	6.6	7.5	7.0	8.0	9.6	10.3	12.3	14.3	14.3

¹ Estimated.

decreases in wages; increases include only those situations where wages were raised.

NOTE: Adjustments include no wage changes, decreases in wages, and in-

TABLE 92. Interarea Pay Comparisons ¹—Relative Pay Levels by Industry Division, 1960-70

[188-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(Late 1960-early 1961)								
All metropolitan areas.....	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 or more population:								
Boston.....	93	91	95	94	95	97	96	99
Buffalo.....	101	101	96	103	103	111	112	101
Newark and Jersey City.....	101	98	102	102	102	111	111	109
New York City.....	102	101	104	98	100	103	99	108
Paterson-Clifton-Passaic.....	100	98	98	96	96	100	94	106
Philadelphia.....	95	94	95	98	98	101	100	102
Pittsburgh.....	107	111	101	105	106	111	110	109
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy.....	99	98	99	97	97	96	91	105
Allentown-Bethlehem-Easton.....	103	100	95	93	94	109	106	106
New Haven.....	101	95	104	90	90	96	94	100
Providence.....	83	80	84	84	84	88	80	100
Trenton.....	99	99	.....	97	97	98	95	95
Worcester.....	91	89	87	90	91	92	85	98
Areas with less than 250,000 population:								
Lawrence-Haverhill.....	90	87	.....	86	86	89	84	.....
Manchester.....	79	.....	84	.....	.....	75	68	83
Portland, Maine.....	84	.....	85	80	.....	91	88	91
Scranton.....	90	79	96	89	.....	88	80	95
Waterbury.....	102	98	.....	92	92	100	99	.....
York.....	92	91	.....	87	86	94	89	102
SOUTH								
Areas with 1,000,000 or more population:								
Atlanta.....	95	97	97	92	90	76	77	79
Baltimore.....	94	100	90	98	98	95	101	84
Dallas.....	93	96	94	89	88	78	78	79
Houston.....	100	98	102	100	104	75	82	74
Washington.....	99	.....	103	94	.....	86	84	90
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur.....	109	114	98	106	107	94	102	77
Birmingham.....	94	104	90	103	103	84	95	73
Charleston, W. Va.....	110	121	95	107	108	110	119	94
Charlotte.....	87	84	89	.....	.....	74	61	82
Chattanooga.....	87	85	87	87	86	78	79	73
Fort Worth.....	90	97	85	92	93	79	92	69
Jacksonville.....	87	.....	90	87	.....	69	71	72
Louisville.....	94	95	93	105	106	100	102	94
Memphis.....	85	85	86	91	90	71	74	71
Miami.....	90	84	93	85	79	77	74	81
New Orleans.....	89	92	91	92	93	69	79	68
Norfolk-Portsmouth and Newport News-Hampton.....	93	.....	89	91	.....	82	92	75
Oklahoma City.....	88	.....	89	.....	.....	84	80	89
Richmond.....	94	.....	95	94	94	73	76	71
San Antonio.....	82	.....	85	.....	.....	65	66	87
Wilmington.....	113	113	92	104	105	110	107	105
Areas with less than 250,000 population:								
Greenville.....	80	77	.....	68	.....	64	60	76
Jackson.....	83	.....	80	.....	.....	61	64	65
Little Rock-North Little Rock.....	81	.....	84	83	.....	69	68	70
Lubbock.....	85	.....	86	.....	.....	67	62	78
Raleigh.....	82	.....	85	.....	.....	67	63	78
Savannah.....	.....	.....	.....	97	.....	78	82	75
NORTH CENTRAL								
Areas with 1,000,000 or more population:								
Chicago.....	107	103	110	107	106	106	101	112
Cincinnati.....	98	96	97	97	98	100	99	101
Cleveland.....	107	106	105	104	103	112	113	107
Detroit.....	115	119	106	111	112	119	120	107
Kansas City.....	98	97	99	101	100	100	105	98
Milwaukee.....	100	99	98	105	105	111	108	111
Minneapolis-St. Paul.....	94	89	97	101	100	109	105	112
St. Louis.....	99	95	101	104	104	103	102	103
Areas with 250,000 but less than 1,000,000 population:								
Akron.....	102	102	95	102	102	122	119	114
Canton.....	100	99	.....	100	100	112	111	98
Columbus.....	96	97	94	99	99	94	98	88
Davenport-Rock Island-Moline.....	103	104	96	107	107	113	111	107
Dayton.....	106	104	103	106	107	110	110	97
Des Moines.....	87	91	88	100	100	101	106	92
Indianapolis.....	100	103	97	101	101	100	101	96
Omaha.....	96	94	98	97	97	101	99	102
Toledo.....	106	104	103	105	106	113	109	115
Wichita.....	102	.....	.....	96	95	100	101	92
Areas with less than 250,000 population:								
Green Bay.....	.....	.....	.....	89	87	106	99	113
Muskegon-Muskegon Heights.....	97	94	.....	95	95	110	107	.....
Rockford.....	96	92	.....	91	91	100	93	113
Sioux Falls.....	.....	.....	.....	.....	.....	92	93	.....
South Bend.....	99	101	.....	105	104	119	118	113
Waterloo.....	103	.....	.....	.....	.....	110	109	95

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[188-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All stric	Manufac- turing industries	Nonmanu- facturing industries	All industries	Manufac- turing industries	All industries	Manufac- turing industries	Nonmanu- facturing industries
(Late 1960-early 1961)								
WEST								
Areas with 1,000,000 or more population:								
Los Angeles-Long Beach.....	109	108	110	104	104	111	109	114
San Francisco-Oakland.....	109	111	110	110	112	123	119	128
Seattle.....	104	106	102	102	100	113	109	118
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque.....	99		102			97	84	104
Denver.....	97	95	99	99	98	101	101	102
Phoenix.....	94	100	92	104		89		88
Portland.....	100	96	104	105	105	109	107	113
Salt Lake City.....	91		92	97		96		100
San Bernardino-Riverside-Ontario.....	104		105	104	104	102	104	97
Spokane.....	101		99			111	118	109
(Late 1961-early 1962)								
All metropolitan areas.....	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 or more population:								
Boston.....	93	91	96	93	93	96	93	100
Buffalo.....	100	100	96	102	102	110	111	100
Newark and Jersey City.....	100	97	102	101	102	111	111	108
New York City.....	102	101	104	99	101	104	100	108
Paterson-Clifton-Passaic.....	99	96	97	97	96	103	95	107
Philadelphia.....	95	94	94	99	98	100	100	100
Pittsburgh.....	107	110	100	105	106	111	111	109
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy.....	98	96	99	96	96	96	90	104
Allentown-Bethlehem-Easton.....	104	101	93	93	94	107	104	106
New Haven.....	98	93	101	90	90	91	92	94
Providence-Pawtucket.....	83	81	82	83	82	86	78	99
Trenton.....	98	98		97	96	96	95	92
Worcester.....	91		86	90	91	94	85	99
Areas with less than 250,000 population:								
Lawrence-Haverhill.....	91	87		86	87	90	85	
Manchester.....	79		82			75	69	82
Portland.....	83		85	81		89	87	88
Scranton.....	91	81	94	89	87	90	83	97
Waterbury.....	100	97		91	91	98	98	90
York.....	92	90		86	86	91	87	100
SOUTH								
Areas with 1,000,000 or more population:								
Atlanta.....	95	97	97	92	91	75	78	78
Baltimore.....	94	99	91	99	99	96	102	85
Dallas.....	93	94	94	91	89	78	81	78
Houston.....	100	99	102	101	103	73	81	72
Washington.....	100		103	95		85	84	89
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur.....	111	119	98	105	107	94	104	77
Birmingham.....	93	103	89	102	102	82	92	72
Charleston, W. Va.....	107	119	92	107	108	108	116	95
Charlotte.....	86	83	89			73	61	80
Chattanooga.....	87	85	87	86	86	78	80	65
Fort Worth.....	91	98	85	92	94	79	92	68
Jacksonville.....	87		90	87		72	73	76
Louisville.....	91	94	93	105	106	100	102	93
Memphis.....	87	89	87	91	90	74	75	77
Miami.....	90	83	93	85		76	72	83
New Orleans.....	89	93	90	95	96	69	82	66
Norfolk-Portsmouth and Newport News-Hampton.....	92		88	90		81	91	74
Oklahoma City.....	88		90			83	81	87
Richmond.....	94	96	95	95	95	77	80	74
San Antonio.....	82		84			64	65	66
Wilmington.....	113	112	93	103	104	110	108	104
Areas with less than 250,000 population:								
Greenville.....	80	79		69		63	59	74
Jackson.....	82		84			61	63	62
Little Rock-North Little Rock.....	80		83	83		69	68	69
Lubbock.....	83		86			66	60	71
Raleigh.....	84		87			66	63	73
Savannah.....	96		102	97		74	76	74
NORTH CENTRAL								
Areas with 1,000,000 or more population:								
Chicago.....	106	102	109	107	105	106	101	111
Cincinnati.....	97	95	95	98	99	102	102	100
Cleveland.....	106	105	105	103	103	111	111	106
Detroit.....	114	119	106	109	110	117	119	106
Kansas City.....	99	97	100	102	102	101	105	99
Milwaukee.....	99	99	97	105	105	111	108	109
Minneapolis-St. Paul.....	94	90	97	101	101	110	106	112
St. Louis.....	99	96	100	104	104	103	103	103

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[188-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(Late 1961-early 1962)								
NORTH CENTRAL—Continued								
Areas with 250,000 but less than 1,000,000 population:								
Akron.....	104	104	94	105	105	124	121	115
Canton.....	101	100	.....	99	100	112	111	99
Columbus.....	96	97	94	99	99	94	98	88
Davenport-Rock Island-Moline.....	103	107	95	107	108	111	111	101
Dayton.....	106	104	102	104	104	109	110	96
Des Moines.....	85	90	86	101	101	103	107	94
Indianapolis.....	99	102	96	100	101	97	100	94
Omaha.....	95	94	97	98	98	103	100	105
Toledo.....	106	103	102	105	105	113	108	114
Wichita.....	101	.....	93	94	95	97	100	87
Areas with less than 250,000 population:								
Green Bay.....	91	.....	.....	87	86	104	97	111
Muskegon-Muskegon Heights.....	97	94	.....	95	94	109	106	.....
Rockford.....	95	91	.....	91	91	99	93	113
Sioux Falls.....	.....	.....	.....	.....	.....	95	97	.....
South Bend.....	99	100	.....	104	104	117	116	110
Waterloo.....	104	103	.....	101	.....	111	111	98
WEST								
Areas with 1,000,000 or more population:								
Los Angeles-Long Beach.....	110	109	112	105	105	111	109	113
San Francisco-Oakland.....	109	110	110	112	112	122	119	128
Seattle.....	105	106	103	101	99	113	109	118
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque.....	98	.....	102	.....	.....	95	83	102
Denver.....	97	95	100	100	99	102	105	103
Phoenix.....	94	99	92	103	.....	90	91	86
Portland.....	100	96	103	105	105	109	105	113
Salt Lake City.....	93	.....	94	99	.....	95	91	96
San Bernardino-Riverside-Ontario.....	103	105	102	102	103	99	101	99
Spokane.....	100	.....	98	.....	.....	110	117	107
[212-area pay levels for each industry and occupational group=100]								
Area (March 1962-February 1963)								
All metropolitan areas.....								
	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 or more population:								
Boston.....	93	91	95	94	94	97	93	101
Buffalo.....	101	101	98	101	102	111	112	102
Newark and Jersey City.....	102	98	104	101	102	111	111	108
New York City.....	103	101	105	100	103	105	102	109
Paterson-Clifton-Passaic.....	100	99	97	98	98	103	97	105
Philadelphia.....	96	95	96	98	99	101	100	102
Pittsburgh.....	106	110	101	103	105	110	112	107
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy.....	97	95	97	96	95	97	92	104
Allentown-Bethlehem-Easton.....	107	106	.....	93	94	106	102	111
New Haven.....	99	92	102	90	89	92	92	96
Providence-Pawtucket.....	85	83	85	84	83	87	78	100
Trenton.....	98	98	.....	96	96	98	96	99
Worcester.....	92	91	87	91	91	94	89	98
Areas with less than 250,000 population:								
Lawrence-Haverhill.....	91	.....	.....	89	90	91	87	96
Manchester.....	80	.....	.....	.....	.....	77	71	83
Portland.....	84	.....	85	82	82	87	87	85
Scranton.....	91	.....	95	89	.....	89	83	96
Waterbury.....	98	95	.....	91	90	98	.....	.....
York.....	93	90	.....	86	85	91	87	100
SOUTH								
Areas with 1,000,000 or more population:								
Atlanta.....	95	97	97	92	91	78	81	79
Baltimore.....	95	100	91	97	98	94	102	83
Dallas.....	93	93	94	90	88	78	79	79
Houston.....	99	99	100	101	103	76	85	74
Washington.....	101	.....	104	96	.....	87	88	90
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur.....	111	118	99	104	105	97	103	84
Birmingham.....	94	102	92	104	104	83	92	75
Charleston, W. Va.....	107	118	96	106	106	109	114	99
Charlotte.....	88	.....	89	.....	.....	73	82	79
Chattanooga.....	88	86	87	85	85	78	80	68
Fort Worth.....	90	96	86	91	93	78	90	69
Jacksonville.....	89	.....	92	86	.....	73	73	75
Louisville.....	95	94	95	105	105	99	102	95
Memphis.....	88	89	88	92	90	75	75	76
Miami.....	90	82	94	84	.....	76	71	83
New Orleans.....	91	95	91	96	97	69	82	67
Norfolk-Portsmouth and Newport News-Hampton.....	93	.....	89	91	.....	82	90	74
Oklahoma City.....	89	89	90	.....	.....	82	79	85
Richmond.....	94	95	95	94	94	77	81	73
San Antonio.....	82	.....	84	.....	.....	66	66	68

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[212-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1962-February 1963)								
SOUTH—Continued								
Areas with less than 250,000 population:								
Greenville.....	81			70		64	60	73
Jackson.....	83		85			65	66	66
Little Rock-North Little Rock.....	82		84	82	78	69	68	70
Lubbock.....	84					65	60	69
Raleigh.....	85		88			66	63	72
Savannah.....	98			99	98	77	77	77
NORTH CENTRAL								
Areas with 1,000,000 or more population:								
Chicago.....	107	104	109	108	106	106	101	110
Cincinnati.....	97	95	96	97	98	104	104	99
Cleveland.....	106	105	105	103	104	111	112	107
Detroit.....	114	119	106	110	111	118	120	107
Kansas City.....	99	98	99	102	102	100	104	97
Milwaukee.....	99	100	97	105	105	110	108	109
Minneapolis-St. Paul.....	94	90	97	102	102	110	105	112
St. Louis.....	99	95	101	104	104	104	104	104
Areas with 250,000 but less than 1,000,000 population:								
Akron.....	104	105	95	103	104	123	119	116
Canton.....	100	99		99	100	111	111	98
Columbus.....	95	97	93	99	98	95	97	90
Davenport-Rock Island-Moline.....	103	106	96	107	108	110	111	101
Dayton.....	106	105	101	104	104	108	109	98
Des Moines.....	87	91	88	101	101	101	107	92
Indianapolis.....	99	102	96	102	102	97	101	92
Omaha.....	96	94	98	98	98	102	99	104
Toledo.....	104	102	103	104	104	112	109	111
Wichita.....	98	100		92	92	97	99	89
Areas with less than 250,000 population:								
Green Bay.....	92			89		107	102	112
Muskegon-Muskegon Heights.....	98	95		95	95	111	108	
Rockford.....	95	92		91	92	96	92	108
Sioux Falls.....						96	97	
South Bend.....	98	102		104	105	116	115	108
Waterloo.....	102			101		112	112	98
WEST								
Areas with 1,000,000 or more population:								
Los Angeles-Long Beach.....	111	109	112	105	105	111	107	115
San Diego.....	105	110	100	105	104	112	116	111
San Francisco-Oakland.....	110	110	111	113	113	124	121	130
Seattle.....	106	108	103	100	99	116	110	119
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque.....	95		98			95	87	101
Denver.....	99	96	101	100	100	104	107	103
Phoenix.....	94	97	92	105		90	91	91
Portland.....	98	94	101	103	103	110	105	114
Salt Lake City.....	95		96	99	99	94	94	96
San Bernardino-Riverside-Ontario.....	104		104	102	103	99	101	96
Spokane.....	98		95	104	104	111	118	107
(March 1963-February 1964)								
All metropolitan areas.....	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 population or more:								
Boston.....	93	91	95	94	94	97	93	101
Buffalo.....	101	100	97	100	100	110	111	100
Newark and Jersey City.....	101	98	102	102	103	110	112	108
New York.....	103	102	105	101	102	106	103	109
Paterson-Clifton-Passaic.....	100	99	98	97	98	105	97	108
Philadelphia.....	96	96	96	99	99	102	101	102
Pittsburgh.....	104	108	100	101	102	109	110	106
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy.....	98	96	99	96	96	97	92	104
Allentown-Bethlehem-Easton.....	105	103		92	94	105	102	104
New Haven.....	99	95	101	90	91	94	96	93
Providence-Pawtucket.....	85	83	85	85	84	88	78	98
Trenton.....	97	96		96	95	99	97	101
Worcester.....	92	91	86	90	90	96	89	98
Areas with less than 250,000 population:								
Lawrence-Haverhill.....	91			88	89	91	87	97
Manchester.....	81					77	72	83
Portland.....	84		85	81	81	86	88	82
Scranton.....	91	81	96	90	88	93	83	99
Waterbury.....	99	95		91	90	99	100	91
York.....	92	89		86	85	91	86	99
SOUTH								
Areas with 1,000,000 population or more:								
Atlanta.....	97	98	99	93	92	77	80	79
Baltimore.....	97	101	95	97	98	95	103	87
Dallas.....	93	94	94	91	90	79	81	79
Houston.....	100	101	100	100	101	75	85	72
Washington.....	101		104	96		88	89	90

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[212-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1963-February 1964)								
SOUTH—Continued								
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur	113		100	105	106	97	104	83
Birmingham	95	101	92	102	103	81	92	72
Charleston, W. Va.	107			105	106	109	115	101
Charlotte	88		89			72	62	75
Chattanooga	87	87	87	85	84	79	80	69
Fort Worth	91	97	87	92	94	79	89	69
Jacksonville	89		92	86		73	73	74
Louisville	95	94	95	104	105	99	103	94
Memphis	88	90	88	92	91	75	76	75
Miami	91		95	86		74	71	79
New Orleans	93	97	92	97	98	70	81	68
Norfolk-Portsmouth and Newport News-Hampton	93		88			80	91	70
Oklahoma City	90	89	91			84	80	87
Richmond	94	95	95	94	93	77	81	73
San Antonio	82		84			65	66	66
Areas with less than 250,000 population:								
Greenville	82			69		63	59	72
Jackson	84		86			66	66	67
Little Rock-North Little Rock	82		84	81	77	69	69	69
Lubbock						66	62	69
Raleigh	84		87			66	63	71
Savannah	98			97	97	76	76	76
NORTH CENTRAL								
Areas with 1,000,000 population or more:								
Chicago	106	102	108	107	105	106	101	111
Cincinnati	98	96	97	98	98	104	104	100
Cleveland	106	105	105	104	104	111	112	106
Detroit	115	120	106	109	111	119	120	108
Kansas City	97	96	99	103	102	99	104	96
Milwaukee	100	100	98	106	105	111	110	106
Minneapolis-St. Paul	94	89	97	103	103	110	107	112
St. Louis	99	96	100	105	104	102	104	101
Areas with 250,000 but less than 1,000,000 population:								
Akron	104	105	95	103	104	123	119	116
Canton	98	97		98	98	109	109	96
Columbus	95	98	93	100	100	98	95	91
Davenport-Rock Island-Moline	103	106	94	107	108	112	112	101
Dayton	105	103	102	103	103	105	108	93
Des Moines	88	91	89	101	101	103	109	93
Indianapolis	98	103	94	103	103	100	104	92
Omaha	96	94	98	98	99	103	101	104
Toledo	103	101	101	103	103	111	109	109
Wichita	99	100		94	93	99	100	93
Areas with less than 250,000 population:								
Green Bay	92			89		108	102	114
Muskegon-Muskegon Heights	98	95		95	94	112	110	
Rockford	94	90		90	90	97	93	107
Sioux Falls						99	100	
South Bend	98	101	92	104	104	117	116	107
Waterloo	104			103		114	114	102
WEST								
Areas with 1,000,000 population or more:								
Los Angeles-Long Beach	111	110	112	105	105	112	108	115
San Diego	106	112	100	105	105	114	119	112
San Francisco-Oakland	110	110	111	114	114	125	122	129
Seattle	106	108	103	102	101	118	113	120
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque	95		98			97	90	103
Denver	99	97	101	100	100	104	106	103
Phoenix	95	97	94	104		94	93	94
Portland	98	93	102	103	103	110	104	116
Salt Lake City	95	94	96	99	99	94	95	95
San Bernardino-Riverside-Ontario	103		103	108	110	99	104	92
Spokane	99		97	104		110	115	109
(March 1964-February 1965)								
All metropolitan areas	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 or more population:								
Boston	93	92	95	94	94	95	93	98
Buffalo	101	101	97	101	101	111	110	104
Newark and Jersey City	101	98	102	102	103	111	112	109
New York	104	103	106	101	103	106	103	110
Paterson-Clifton-Passaic	101	99	98	98	98	103	96	104
Philadelphia	96	96	95	99	100	103	102	101
Pittsburgh	104	105	101	100	100	107	108	106
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy	99	96	98	96	95	96	91	102
Allentown-Bethlehem-Easton	106	104	97	93	93	105	102	104
New Haven	99	95	100	90	90	93	95	93
Providence-Pawtucket	86	84	87	85	83	86	78	97
Trenton	97	96		96	96	97	97	98
Worcester	91	90	87	89	89	97	93	98

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[212-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1964-February 1965)								
NORTHEAST—Continued								
Areas with less than 250,000 population:								
Lawrence-Haverhill.....	91			89	90	91	87	96
Manchester.....	82					81	73	87
Portland.....	83		85	81	81	87	89	82
Scranton.....	92	82		90		95	84	99
Waterbury.....	99	96		90	90	98	98	92
York.....	91	89		86	83	91	85	101
SOUTH								
Areas with 1,000,000 or more population:								
Atlanta.....	97	98	99	93	92	76	78	76
Baltimore.....	97	100	94	98	99	95	102	87
Dallas.....	93	94	95	91	91	78	80	78
Houston.....	99	99	100	100	101	77	86	73
Washington.....	102		105	95		87	89	87
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur.....	112			103	105	95	101	
Birmingham.....	93		93	102	102	80	91	71
Charleston (W. Va.).....	106		99	105	105	106	114	97
Charlotte.....	88		90			74	63	77
Chattanooga.....	87	88	85	86	86	81	83	69
Fort Worth.....	93	96	89	94	96	78	86	68
Jacksonville.....	89		92	86		72	73	73
Louisville.....	96	96	96	103	104	100	105	93
Memphis.....	88	90	88	92	91	74	76	74
Miami.....	91		94	85		74	71	79
New Orleans.....	93	99	91	97	98	73	85	70
Norfolk-Portsmouth and Newport News-Hampton.....	94			95		79	90	71
Oklahoma City.....	90	88	92			81	79	83
Richmond.....	94	95	94	94	94	77	82	73
San Antonio.....	82		84			66	67	66
Areas with less than 250,000 population:								
Greenville.....	82			69		65	61	71
Jackson.....	84		86			65	65	66
Little Rock-North Little Rock.....	83		84	81	78	68	68	66
Lubbock.....	85		87			67	62	73
Raleigh.....	84		87			65	62	69
Savannah.....	96			97	97	76	76	78
NORTH CENTRAL								
Areas with 1,000,000 or more population:								
Chicago.....	105	103	107	107	105	106	100	111
Cincinnati.....	98	95	97	98	99	104	104	100
Cleveland.....	104	103	103	102	102	110	111	105
Detroit.....	115	120	106	109	110	116	118	104
Kansas City.....	96	95	98	102	102	99	102	96
Milwaukee.....	100	100	98	104	105	111	110	104
Minneapolis-St. Paul.....	93	89	96	104	104	112	107	113
St. Louis.....	98	96	99	105	105	102	104	101
Areas with 250,000 but less than 1,000,000 population:								
Akron.....	104	105	95	103	104	126	120	118
Canton.....	96	94		96	97	107	106	99
Columbus.....	94	97	93	99	99	94	96	89
Davenport-Rock Island-Moline.....	102	105	94	105	106	111	111	101
Dayton.....	105	104	102	102	102	106	109	96
Des Moines.....	88	92	88	102	101	104	108	94
Indianapolis.....	99	103	95	103	103	100	103	93
Omaha.....	95	93	97	99	100	102	101	103
Toledo.....	102	100	99	102	102	107	106	106
Wichita.....	98	98		95	94	101	99	96
Areas with less than 250,000 population:								
Green Bay.....	93			90	89	108	103	112
Muskegon-Muskegon Heights.....	99	96		94	94	109	107	
Rockford.....	93	89		90	90	97	92	106
Sioux Falls.....						99	101	
South Bend.....	98	99		102	103	116	115	108
Waterloo.....	104			102		113	112	96
WEST								
Areas with 1,000,000 or more population:								
Los Angeles-Long Beach.....	111	111	112	105	105	113	108	116
San Diego.....	107	113	101	106	106	114	122	112
San Francisco-Oakland.....	110	111	111	113	113	125	122	130
Seattle.....	105	107	103	103		118	114	120
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque.....	96		99			97	90	103
Denver.....	99	97	101	100	99	105	106	104
Phoenix.....	95	98	95	102		91	96	90
Portland.....	100	95	103	103	103	110	107	115
Salt Lake City.....	95	96	95	100	99	95	99	95
San Bernardino-Riverside-Ontario.....	104		105	102	103	100	102	94
Spokane.....	99		97	104		109	113	108

See footnotes at end of table

TABLE 92. Interearea Pay Comparisons ¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[221-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1965-February 1966)								
All metropolitan areas	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 population or more:								
Boston	95	93	97	95	95	93	91	96
Buffalo	101	102	97	101	101	110	110	102
Newark and Jersey City	101	99	102	102	101	108	110	106
New York	104	103	106	102	103	108	105	111
Paterson-Clifton-Passaic	101	99	98	98	99	103	96	105
Philadelphia	96	96	95	99	99	103	102	103
Pittsburgh	103	103	102	102	102	108	109	106
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy	98	95	99	96	95	94	90	102
Allentown-Bethlehem-Easton	105	105		92	92	105	102	101
New Haven	99	93	103	90	89	91	93	91
Providence-Pawtucket	86	84	87	86	84	85	79	92
Trenton	98	96		96	95	98	99	96
Worcester	90	90	86	88	89	96	91	97
York	92	92		86	84	88	84	94
Areas with less than 250,000 population:								
Lawrence-Haverhill	91			88		91	87	98
Manchester	82					80	74	83
Portland	84		86	82	83	86	86	83
Scranton	85	80		89		93	87	94
Waterbury	99	96		90	90	97	97	92
SOUTH								
Areas with 1,000,000 population or more:								
Atlanta	98	99	100	95	94	78	81	76
Baltimore	97	98	96	98	99	95	102	86
Dallas	93	94	95	91	91	78	81	77
Houston	98	99	99	99	100	77	86	73
Washington	103		106	98		86	87	87
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur	112	117		103	105	96	101	79
Birmingham	92	95	92	99	100	80	91	70
Charleston, W. Va.	105	109	100	104	104	104	111	97
Charlotte	89		91			75	64	79
Chattanooga	87		85	86	86	81	83	70
Fort Worth	92		89	95	97	79	87	67
Greenville	83			72		69	62	72
Jacksonville	89		92	87		71	73	73
Louisville	96	96	96	103	103	99	103	93
Memphis	88	89	88	92	91	76	78	76
Miami	92		95	87		72	71	74
New Orleans	93	100	91	97	97	72	85	69
Norfolk-Portsmouth and Newport News-Hampton	94		89	91		80	91	73
Oklahoma City	90	88	92			79	79	80
Richmond	96	96	97	95	96	78	83	72
San Antonio	83		84			64	67	64
Areas with less than 250,000 population:								
Jackson	86		88			67	66	71
Little Rock-North Little Rock	83		85	83	78	70	66	
Lubbock	85		89			68	65	72
Raleigh	86		88			67	64	70
Savannah	98			98	98	77	76	77
NORTH CENTRAL								
Areas with 1,000,000 population or more:								
Chicago	105	103	107	108	105	106	99	111
Cincinnati	98	95	97	98	98	103	103	98
Cleveland	104	103	103	102	103	109	111	105
Detroit	114	119	106	109	110	118	120	104
Kansas City	98	96	99	104	104	100	106	94
Milwaukee	100	100	99	106	105	109	109	103
Minneapolis-St. Paul	93	88	96	103	103	109	107	110
St. Louis	98	96	98	104	104	104	105	103
Areas with 250,000 but less than 1,000,000 population:								
Akron	104	105	95	104	104	126	119	115
Canton	96	94		95	96	105	105	96
Columbus	95	97	94	100	100	96	97	94
Davenport-Rock Island-Moline	103	105	96	106	107	112	111	104
Dayton	104	104	99	103	103	107	110	95
Des Moines	88	93	89	102	102	102	109	88
Indianapolis	97	100	95	103	103	101	101	99
Omaha	94		97	98	99	99	99	99
South Bend	96	97		100	100	113	113	107
Toledo	101	100	99	102	103	109	106	109
Wichita	98	97		94	94	99	99	93
Youngstown-Warren	102	103		105	106	110	107	109
Areas with less than 250,000 population:								
Green Bay						108	103	114
Muskegon-Muskegon Heights	98	95		94	93	110	108	
Rockford	93	89		91	91	98	94	102
Sioux Falls						96	94	
Waterloo	106			103		113	113	99

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[221-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1965-February 1966)								
WEST								
Areas with 1,000,000 population or more:								
Los Angeles-Long Beach.....	111	111	112	106	106	114	110	117
San Diego.....	106		101	107	107	116	117	116
San Francisco-Oakland.....	110	109	112	113	114	125	121	130
Seattle-Everett.....	105	107	104			119	118	120
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque.....	96		99			98	90	103
Denver.....	98	96	100	99	99	104	109	102
Phoenix.....	96	100	95	102		90	95	88
Portland.....	100	96	103	104	104	111	107	116
Salt Lake City.....	96	95	97	99	99	93	102	93
San Bernardino-Riverside-Ontario.....	107		107	103	104	98	101	94
San Jose.....	111	108	111	109	110	114	111	118
Spokane.....	98		97	106		109	114	108
Areas with less than 250,000 population:								
Boise City.....	91		94			102	88	105
(March 1966-February 1967)								
[227-area pay levels for each industry and occupational group=100]								
All metropolitan areas.....								
	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 population or more:								
Boston.....	94	92	96	95	95	93	93	95
Buffalo.....	100	102	97	102	103	105	106	99
Newark and Jersey City.....	101	100	101	101	101	105	107	104
New York.....	104	103	105	102	103	107	102	111
Paterson-Clifton-Passaic.....	100	98	97	99	99	106	98	108
Philadelphia.....	96	96	96	99	99	104	101	106
Pittsburgh.....	102	103	101	100	100	108	108	109
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy.....	99	96	100	95	95	97	91	102
Allentown-Bethlehem-Easton.....	104	103		92	92	103	101	99
New Haven.....	98	92	102	89	88	89	93	87
Providence-Pawtucket-Warwick.....	87	84	88	86	85	81	78	83
Trenton.....	97	96		96	96	100	98	105
Worcester.....	92	90	91	91	90	96	96	88
York.....	92	92	87	87	85	91	86	97
Areas with less than 250,000 population:								
Lawrence-Haverhill.....				87		92	87	101
Manchester.....	83					80	69	89
Portland.....	83		85	81	82	85	86	83
Scranton.....	85			88		90	83	92
Waterbury.....	98	95		90	89	92	94	
SOUTH								
Areas with 1,000,000 population or more:								
Atlanta.....	99	99	100	94	93	75	80	74
Baltimore.....	97	98	96	100	101	90	100	85
Dallas.....	93	93	94	91	91	79	79	80
Houston.....	100	98	102	100	101	77	89	72
Washington.....	103		105	96		83	86	85
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur-Orange.....	111	118		105	107	93	100	79
Birmingham.....	93	97		93	99	79	90	71
Charleston, W. Va.....	105		99	103	104	101	108	94
Charlotte.....	90		92			78	64	86
Chattanooga.....	87	87		84	85	82	83	78
Fort Worth.....	93		88	95	97	82	88	70
Greenville.....	83	80		72	70	67	64	69
Jacksonville.....	89		91	84		73	72	77
Louisville.....	96	96	96	103	104	97	101	88
Memphis.....	89	89	90	93	92	77	82	73
Miami.....	91		94	88		71	71	71
New Orleans.....	94	100	93	97	97	76	85	76
Norfolk-Portsmouth and Newport News-Hampton.....	91		86	90		79	88	72
Oklahoma City.....	90		92			81	82	83
Richmond.....	95	96	95	95	95	82	83	79
San Antonio.....	82		84			63	67	63
Tampa-St. Petersburg.....	87		89	90	87	69	73	70
Areas with less than 250,000 population:								
Jackson.....	87		89			70	68	75
Little Rock-North Little Rock.....	83		84	84	80	68	67	71
Lubbock.....	85		87			67	64	70
Midland and Odessa.....	101							
Raleigh.....	86		89			66	66	68
Savannah.....						77	78	

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[227-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manu- facturing industries	Nonmanu- facturing industries	All industries	Manu- facturing industries	All industries	Manu- facturing industries	Nonmanu- facturing industries
NORTH CENTRAL								
Areas with 1,000,000 population or more:								
Chicago.....	104	101	107	107	104	107	99	113
Cincinnati.....	97	95	97	98	98	102	105	95
Cleveland.....	103	102	102	103	103	108	110	101
Detroit.....	115	121	106	110	111	120	122	109
Kansas City.....	96	96	97	103	104	102	107	97
Milwaukee.....	98	99	97	105	105	109	109	100
Minneapolis-St. Paul.....	93	89	95	103	104	109	106	111
St. Louis.....	98	96	98	104	104	105	105	103
Areas with 250,000 but less than 1,000,000 population:								
Akron.....	102	102	94	103	103	123	117	113
Cinton.....	94	93	.....	97	98	107	106	98
Columbors.....	93	98	92	100	99	94	100	90
Davenport-Rock Island-Moline.....	104	104	99	106	107	113	112	105
Dayton, et.....	106	106	101	104	104	110	112	99
Des Moines.....	88	93	88	102	102	102	110	88
Indianapolis.....	98	101	94	103	103	102	101	98
Omaha.....	94	.....	97	96	98	93	99	95
South Bend.....	95	99	.....	99	99	109	109	105
Toledo.....	103	103	99	101	102	111	108	109
Wichita.....	99	98	95	95	94	98	96	95
Youngstown-Warren.....	103	106	.....	107	107	112	108	113
Areas with less than 250,000 population:								
Green Bay.....	93	.....	.....	90	.....	108	104	109
Muskegon-Muskegon Heights.....	98	95	.....	93	92	110	108	.....
Rockford.....	94	91	.....	90	90	98	95	95
Sioux Falls.....	.....	.....	.....	.....	.....	98	102	89
Waterloo.....	104	.....	.....	104	.....	115	113	.....
WEST								
Areas with 1,000,000 population or more:								
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove.....	111	111	112	105	105	114	106	121
San Diego.....	106	110	101	108	108	114	115	114
San Francisco-Oakland.....	109	108	111	113	113	124	120	130
Seattle-Everett.....	107	108	104	105	105	121	120	121
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque.....	96	.....	98	.....	.....	98	90	104
Denver.....	99	98	100	99	98	102	104	100
Phoenix.....	96	99	93	102	.....	89	95	87
Portland.....	100	94	103	104	104	112	107	115
Salt Lake City.....	94	.....	94	98	97	89	102	89
San Bernardino-Riverside-Ontario.....	108	.....	107	105	106	103	105	100
San Jose.....	111	109	109	109	109	115	110	124
Spokane.....	96	.....	95	104	.....	107	111	108
Areas with less than 250,000 population:								
Boise City.....	92	.....	.....	.....	.....	100	.....	104
(March 1967-February 1968)								
All metropolitan areas.....	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 population or more:								
Boston.....	95	93	98	95	95	94	93	96
Buffalo.....	101	101	99	104	105	106	105	101
Newark and Jersey City.....	100	99	101	101	101	105	106	104
New York.....	103	102	105	101	102	108	101	112
Patron, Clifton-Passaic.....	99	98	97	98	98	107	98	109
Philadelphia.....	97	96	97	97	97	104	100	105
Pittsburgh.....	101	101	100	99	99	107	105	110
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy.....	99	96	101	97	96	98	92	104
Allentown-Bethlehem-Easton ²	104	103	.....	92	92	103	101	99
New Haven.....	98	93	102	89	88	89	94	90
Providence-Pawtucket-Warwick.....	88	85	90	87	85	83	80	86
Trenton.....	96	95	.....	97	97	101	99	107
Worcester.....	92	91	92	91	92	98	97	87
York.....	93	92	.....	87	85	93	87	97
Areas with less than 250,000 population:								
Lawrence-Haverhill.....	.....	.....	.....	89	91	93	88	104
Manchester.....	83	.....	.....	80	71	.....	.....	.....
Portland.....	85	.....	86	81	82	84	85	81
Scranton.....	86	81	.....	88	.....	93	83	98
Waterbury.....	97	95	.....	89	89	91	92	.....

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[272-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1967-February 1968)								
SOUTH								
Areas with 1,000,000 population or more:								
Atlanta.....	100	99	101	95	94	79	83	78
Baltimore.....	97	98	96	99	100	91	101	87
Dallas.....	94	93	95	91	91	80	80	81
Houston.....	99	98	101	99	100	79	88	75
Washington.....	102		104	94		85	86	87
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur-Orange.....	112	118		105	106	93	103	79
Birmingham.....	92	95	92	98	98	77	89	71
Charleston, W. Va.....	102			102	103	93	106	78
Charlotte.....	90		92			81	66	88
Chattanooga.....	88	87	87	84	85	84	85	79
Fort Worth.....	95		87	95	97	84	89	74
Greenville.....	84	81		72	71	88	65	72
Jacksonville.....	90		91			76	73	82
Little Rock-North Little Rock.....	84		85	90	88	72	71	74
Louisville.....	95	95	95	103	104	99	102	86
Memphis.....	88	87	89	93	92	81	84	79
Miami.....	90	86	92	87		71	72	72
New Orleans.....	95	101	94	96	96	78	85	77
Norfolk-Portsmouth and Newport News-Hampton.....	92		87	88		77	86	74
Oklahoma City.....	91		93	90		84	84	88
Richmond.....	92		92	92	92	80	83	79
San Antonio.....	85		87			67	71	67
Tampa-St. Petersburg.....	89		91	88		72	75	72
Areas with less than 250,000 population:								
Jackson.....	86		88			73	71	75
Lubbock.....	86		88			68	64	72
Midland and Odessa.....	99		102					
Raleigh.....	85		87			69	65	72
Savannah.....	92					77	77	
NORTH CENTRAL								
Areas with 1,000,000 population or more:								
Chicago.....	104	101	107	106	104	107	99	112
Cincinnati.....	97	95	98	98	98	102	105	97
Cleveland.....	102	102	101	102	102	108	109	103
Detroit.....	116	122	109	114	116	122	122	112
Kansas City.....	96	96	97	104	104	105	108	100
Milwaukee.....	99	98	97	106	106	111	109	111
Minneapolis-St. Paul.....	93	89	95	104	104	109	105	111
St. Louis.....	98	97	99	104	105	106	106	105
Areas with 250,000 but less than 1,000,000 population:								
Akron.....	101	102	94	102	103	120	116	107
Canton.....	92	92		95	96	106	104	96
Columbus.....	92		89	98	98	94	98	93
Davenport-Rock Island-Moline.....	103	104	98	104	105	114	111	106
Dayton.....	105	105	100	106	107	107	110	98
Des Moines.....	89	91	90	103	103	101	110	88
Indianapolis.....	98	101	94	104	105	100	103	96
Omaha.....	93	90	96	98	98	91	97	92
South Bend.....	93	97		99	99	108	109	99
Toledo.....	105	105	100	104	104	112	110	109
Wichita.....	99	99	95	94	94	97	96	89
Youngstown-Warren.....	102	102		105	106	107	106	103
Areas with less than 250,000 population:								
Green Bay.....	93			91		110	106	109
Muskegon-Muskegon Heights.....	98	95		93	93	111	108	
Rockford.....	94	91		92	92	101	100	96
Sioux Falls.....	89					99	102	87
Waterloo.....	104			108		119	117	
WEST								
Areas with 1,000,000 population or more:								
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove.....	112	112	112	105	105	114	107	120
San Diego.....	104	108	99	107	107	110	115	107
San Francisco-Oakland.....	109	110	111	113	112	126	121	131
Seattle-Everett.....	106	106	103	104	104	120	118	120
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque.....	95		98			97	89	104
Denver.....	97	97	99	98	97	101	101	102
Phoenix.....	96	99	93	101	100	87	94	85
Portland.....	100	94	103	102	102	113	106	116
Salt Lake City.....	93		94	96	95	90	101	90
San Bernardino-Riverside-Ontario.....	106		106	100	101	101	105	95
San Jose.....	112	110	109	108	108	116	112	122
Spokane.....	98		97			111	110	111
Areas with less than 250,000 population:								
Boise City.....	91		90			99	81	106

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[229-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manu- facturing industries	Nonmanu- facturing industries	All industries	Manu- facturing industries	All industries	Manu- facturing industries	Nonmanu- facturing industries
(March 1968-February 1969)								
All metropolitan areas.....	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 population or more:								
Boston.....	96	93	98	96	95	95	93	98
Buffalo.....	100	101	96	104	104	106	106	103
Newark and Jersey City.....	100	98	100	101	100	105	106	104
New York.....	104	102	106	100	101	107	102	111
Paterson-Clifton-Passaic.....	99	97	98	98	98	105	99	105
Philadelphia.....	96	95	96	97	97	102	98	104
Pittsburgh.....	101	102	100	99	99	106	105	108
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy.....	99	97	101	95	95	99	93	104
Allentown-Bethlehem-Easton.....	102	101	97	92	92	102	99	100
Binghamton ⁵	97	.....	.....	92	91	83	83	.....
New Haven.....	98	93	101	88	87	90	94	91
Providence-Pawtucket-Warwick.....	88	86	89	87	85	83	79	89
Rochester.....	108	108	98	(4)	(4)	(4)	(4)	(4)
Syracuse.....	94	94	93	96	94	95	98	93
Trenton.....	96	95	.....	97	96	101	99	107
Utica-Rome.....	92	90	.....	88	87	89	89	90
Worcester.....	94	91	94	90	90	97	95	92
York.....	93	92	.....	86	85	96	88	104
Areas with less than 250,000 population:								
Lawrence-Haverhill.....	94	.....	.....	88	89	92	87	102
Manchester.....	83	.....	.....	79	.....	84	71	90
Portland.....	86	.....	87	81	82	86	86	84
Scranton.....	87	84	.....	86	.....	93	83	100
Waterbury.....	97	94	.....	90	89	89	91	.....
SOUTH								
Areas with 1,000,000 population or more:								
Atlanta.....	100	99	101	97	95	83	84	83
Baltimore.....	98	98	97	100	101	93	101	89
Dallas.....	94	93	95	92	93	83	82	84
Houston.....	99	99	100	97	98	81	92	75
Washington.....	102	103	104	98	.....	86	89	87
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur-Orange.....	112	118	.....	104	106	98	106	84
Birmingham.....	93	95	92	97	98	79	88	72
Charleston, W. Va.....	101	.....	97	99	100	89	104	78
Charlotte.....	91	.....	93	80	.....	83	69	90
Chattanooga.....	88	87	88	84	84	84	84	.....
Fort Worth.....	97	99	92	95	95	88	92	79
Greenville.....	85	82	.....	73	71	71	66	78
Jacksonville.....	90	.....	92	85	.....	75	74	78
Little Rock-North Little Rock.....	85	87	85	94	92	74	73	73
Louisville.....	95	95	94	103	104	100	103	86
Memphis.....	90	89	91	94	93	83	86	80
Miami.....	91	86	94	86	77	73	72	74
New Orleans.....	95	101	94	96	96	78	87	77
Norfolk-Portsmouth and Newport News-Hampton.....	92	.....	88	89	.....	77	83	75
Oklahoma City.....	91	88	93	89	88	84	82	88
Richmond ⁵	91	94	91	90	91	81	81	82
San Antonio.....	86	.....	88	.....	.....	70	71	71
Tampa-St. Petersburg.....	89	85	91	88	86	76	78	76
Areas with less than 250,000 population:								
Jackson.....	86	.....	87	.....	.....	72	71	75
Lubbock.....	85	.....	87	.....	.....	71	67	73
Midland and Odessa.....	100	.....	103	.....	.....	76	.....	.....
Raleigh.....	86	.....	89	.....	.....	71	66	74
Savannah.....	94	.....	.....	93	.....	79	78	76

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[229-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manu- facturing industries	Nonmanu- facturing industries	All industries	Manu- facturing industries	All industries	Manu- facturing industries	Nonmanu- facturing industries
(March 1968-February 1969)								
NORTH CENTRAL								
Areas with 1,000,000 population or more:								
Chicago.....	104	101	106	106	104	107	100	112
Cincinnati.....	97	96	97	98	99	103	105	104
Cleveland.....	102	102	101	104	105	111	109	107
Detroit.....	115	121	108	115	116	123	123	113
Kansas City.....	97	96	98	103	103	104	107	100
Milwaukee.....	99	98	97	107	107	111	106	112
Minneapolis-St. Paul.....	93	89	96	104	104	108	105	110
St. Louis ²	98	98	98	105	106	105	107	102
Areas with 250,000 but less than 1,000,000 population:								
Akron.....	101	102	95	102	103	120	117	108
Canton.....	93	92	.....	93	93	105	101	101
Columbus.....	95	98	93	99	100	95	97	94
Davenport-Rock Island-Moline.....	106	107	99	110	111	117	115	104
Dayton.....	104	106	98	106	107	107	109	93
Des Moines ³	88	92	88	101	101	100	110	87
Indianapolis.....	99	102	95	105	105	101	105	96
Omaha.....	93	91	95	96	96	90	95	91
South Bend.....	93	95	.....	99	99	105	103	97
Toledo.....	105	105	100	105	106	114	111	111
Wichita.....	99	100	95	95	94	98	97	89
Youngstown-Warren.....	104	104	95	105	106	107	106	101
Areas with less than 250,000 population:								
Green Bay.....	93	.....	.....	91	.....	112	108	109
Muskegon-Muskegon Heights.....	99	96	.....	95	95	113	110	.....
Rockford.....	94	92	.....	95	97	105	101	106
Sioux Falls.....	91	.....	.....	.....	.....	101	103	89
Waterloo.....	106	106	.....	108	109	121	118	.....
WEST								
Areas with 1,000,000 population or more:								
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove.....	111	111	111	106	105	113	106	117
San Diego.....	105	109	100	107	107	110	118	106
San Francisco-Oakland.....	109	110	111	114	114	125	122	131
Seattle-Everett.....	107	108	103	106	106	118	119	118
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque.....	91	.....	94	.....	.....	87	82	90
Denver.....	97	97	98	98	97	98	99	100
Phoenix.....	95	99	93	99	98	89	91	88
Portland.....	99	94	102	104	104	113	104	117
Salt Lake City.....	93	94	93	95	93	90	99	90
San Bernardino-Riverside-Ontario.....	107	.....	105	105	105	100	106	93
San Jose.....	112	112	108	111	111	115	111	120
Spokane.....	97	.....	95	107	107	107	109	108
Areas with less than 250,000 population:								
Boise City.....	90	.....	94	.....	.....	99	79	.....

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[229-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manu- facturing industries	Non- manu- facturing industries	All industries	Manu- facturing industries	All industries	Manu- facturing industries	Non- manu- facturing industries
(March 1969-February 1970)								
All metropolitan areas.....	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 population or more:								
Boston.....	97	95	99	95	94	95	93	99
Buffalo.....	100	101	97	103	103	106	106	101
Newark and Jersey City.....	101	100	101	101	100	105	107	103
New York.....	105	102	107	100	101	108	103	112
Paterson-Clifton-Passaic.....	99	98	98	98	98	105	98	105
Philadelphia.....	97	97	96	96	97	103	100	104
Pittsburgh.....	101	102	98	98	98	106	106	106
Areas with 250,000 but less than 1,000,000 population:								
Albany-Schenectady-Troy.....	99		100	97	97	102	95	107
Allentown-Bethlehem-Easton.....	102	102	94	91	91	102	98	100
Binghamton ³	95			86		82	80	
New Haven.....	98	93	101	88	87	90	92	90
Providence-Pawtucket-Warwick.....	88	86	89	87	85	83	78	88
Rochester.....	109	109	99	(*)	(*)	(*)	(*)	(*)
Syracuse.....	94	94	94	95	93	96	98	94
Trenton.....	97	95		94	94	99	96	106
Utica-Rome.....	93	91		88	87	89	90	84
Worcester.....	93	91	95	89	89	95	94	
York.....	91	91		88	86	96	88	99
Areas with less than 250,000 population:								
Lawrence-Haverhill.....	95			90	90	92	86	106
Manchester.....	84			78		86	73	92
Portland.....	86		86	82	83	88	84	90
Scranton.....	87	84		85		94	81	104
Waterbury.....	97	95		89	88	88	89	
SOUTH								
Areas with 1,000,000 population or more:								
Atlanta.....	99	99	100	96	94	80	83	79
Baltimore.....	97	99	96	98	99	93	101	88
Dallas.....	94	93	96	94	94	84	84	85
Houston.....	100	100	101	99	99	80	91	75
Miami.....	93		95	89		75	75	78
New Orleans.....	93		93	95	95	77	88	75
Washington.....	104	101	106	98		85	92	87
Areas with 250,000 but less than 1,000,000 population:								
Beaumont-Port Arthur-Orange.....	110	116		104	105	98	108	84
Birmingham.....	91	94	90	94	95	77	86	70
Charlotte.....	92		94			82	69	87
Chattanooga.....	86	86	85	83	83	84	84	72
Fort Worth.....	97	99	91	96	98	87	92	78
Greenville.....	85	83	87	73	72	72	67	82
Jackson.....	85		86			72	70	75
Jacksonville.....	90		91	84		75	77	77
Little Rock-North Little Rock.....	85	87	85	91	90	73	71	74
Louisville.....	94	94	93	102	103	98	101	90
Memphis.....	89	90	89	93	92	83	86	77
Norfolk-Portsmouth and Newport News-Hampton.....	89		85	91		78	84	75
Oklahoma City.....	90	89	91	90		81	81	84
Richmond.....	91	94	91	90		81	81	82
San Antonio.....	83		84			69	71	69
Tampa-St. Petersburg.....	88	83	90	87	85	74	79	73
Areas with less than 250,000 population:								
Charleston.....	99		94	98	98	85	102	75
Lubbock.....	85		87			73	67	76
Midland and Odessa.....	98		101					
Raleigh.....	86		87			72	68	74
Savannah.....	93					78	76	76

See footnotes at end of table.

TABLE 92. Interarea Pay Comparisons¹—Relative Pay Levels by Industry Division, 1960-70—Continued

[229-area pay levels for each industry and occupational group=100]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manu- facturing industries	Non- manu- facturing industries	All industries	Manu- facturing industries	All industries	Manu- facturing industries	Non- manu- facturing industries
NORTH CENTRAL								
Areas with 1,000,000 population or more:								
Chicago	105	102	107	106	104	108	101	113
Cincinnati	96	95	94	98	99	100	104	96
Cleveland	101	101	100	104	104	108	109	104
Detroit	116	122	109	114	116	122	121	114
Indianapolis	98	102	94	104	104	102	103	97
Kansas City	96	95	97	103	104	103	106	99
Milwaukee	99	98	97	106	106	108	107	106
Minneapolis-St. Paul	93	90	95	106	106	107	104	110
St. Louis	98	98	98	105	106	105	107	102
Areas with 250,000 but less than 1,000,000 population:								
Akron	101	102	97	102	102	119	114	108
Canton	92	93	93	93	93	107	104	103
Columbus	95	97	93	99	98	94	96	95
Davenport-Rock Island-Moline	105	106	98	109	110	115	113	107
Dayton	103	106	97	106	107	108	109	96
Des Moines	88	92	88	101	101	100	110	87
Omaha	91	89	93	95	96	88	94	89
Rockford	95	93	93	95	97	105	102	99
South Bend	92	94	94	100	100	103	101	99
Toledo	106	106	101	104	106	112	111	106
Wichita	101	102	97	97	95	101	102	94
Youngstown-Warren	101	102	97	104	106	105	105	101
Areas with less than 250,000 population:								
Green Bay	92	92	92	92	94	113	107	112
Muskegon-Muskegon Heights	101	99	99	95	94	114	112	91
Sioux Falls	105	105	105	107	107	102	106	91
Waterloo	105	105	105	107	107	121	119	91
WEST								
Areas with 1,000,000 population or more:								
Denver	97	98	98	98	97	99	103	99
Los Angeles-Long Beach and Anaheim-Santa Ana Garden Grove	110	111	110	106	105	110	102	116
San Bernardino-Riverside-Ontario	107	109	106	103	103	100	106	86
San Diego	104	107	100	109	109	109	109	109
San Francisco-Oakland	109	108	110	115	115	124	122	128
San Jose	110	110	107	110	111	115	113	115
Seattle-Everett	105	107	102	106	107	119	120	119
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque	90	92	92	92	92	87	81	91
Phoenix	95	99	92	98	98	88	90	87
Portland	98	94	100	105	105	113	104	117
Salt Lake City	91	93	91	94	93	88	96	88
Spokane	96	94	94	105	105	106	106	108
Areas with less than 250,000 population:								
Boise City	90	92	92	92	92	93	85	91

¹ In computing the data used in the wage comparisons, aggregates for all industries combined and for manufacturing and nonmanufacturing separately for each area were compiled by multiplying the average weekly salary for selected office jobs and the average straight-time hourly earnings for selected skilled maintenance and unskilled plant jobs by the all-industry employment in the job in all Standard Metropolitan Areas combined. For purposes of this comparison, aggregates for each job and industry group are expressed as percentages of like groups in all metropolitan areas combined, adjusted for dif-

ferences in survey timing.

² Estimates relate to February 1967.

³ Limited to the New York portion of the SMSA.

⁴ Earnings information not collected for plant occupations.

⁵ Estimates relate to March 1969.

⁶ Estimates relate to April 1970.

NOTE: Dashes indicate data do not meet publication criteria.

TABLE 93. Indexes of Union Rates and Weekly Hours¹ in Selected Industries and Trades, 1907-71

[1967=100]

Date	Building trades			Printing trades			Local trucking			Local transit ²
	All trades	Journey-men	Helpers and laborers	All printing	Book and job	News-papers	Drivers and helpers	Drivers	Helpers	
Hourly wage rates										
1907: May 15	7.7	8.2	5.6		7.8	10.6				
1908: May 15	8.2	8.8	5.8		8.6	11.2				
1909: May 15	8.6	9.2	6.0		9.2	11.6				
1910: May 15	9.0	9.6	6.2		9.8	12.0				
1911: May 15	9.1	9.7	6.2	10.5	10.0	12.2				
1912: May 15	9.3	9.9	6.2	10.7	10.1	12.5				
1913: May 15	9.5	10.2	6.4	10.9	10.4	12.7				
1914: May 1	9.8	10.4	6.5	11.1	10.6	12.9				
1915: May 1	9.9	10.5	6.6	11.2	10.7	12.9				
1916: May 15	10.2	10.8	6.8	11.3	10.8	12.9				
1917: May 15	10.8	11.5	7.5	11.7	11.1	13.3				
1918: May 15	12.0	12.7	8.6	12.7	12.4	13.9				
1919: May 15	13.8	14.5	10.0	15.5	15.3	16.9				
1920: May 15	18.5	19.3	14.5	19.9	19.9	20.6				
1921: May 15	18.9	19.7	14.6	21.8	21.9	22.4				
1922: May 15	17.7	18.6	13.3	22.1	22.0	22.6				
1923: May 15	19.6	20.5	14.1	22.7	22.9	22.9				
1924: May 15	21.1	22.1	15.3	23.8	23.8	24.2				
1925: May 15	21.9	22.9	15.8	24.2	24.0	24.7				
1926: May 15	23.4	24.5	17.2	24.7	24.6	25.3				
1927: May 15	24.2	25.3	17.5	25.5	25.2	25.9				
1928: May 15	24.3	25.5	17.7	25.9	25.5	26.6				
1929: May 15	24.6	25.8	18.0	26.3	25.9	27.1				22.3
1930: May 15	25.7	26.9	18.9	26.7	26.4	27.3				22.5
1931: May 15	25.7	27.0	18.8	26.8	26.5	27.4				22.5
1932: May 15	22.0	23.1	16.1	26.7	26.2	27.3				22.1
1933: May 15	21.4	22.5	15.3	25.1	24.8	25.6				
1934: May 15	21.6	22.6	15.8	25.6	25.5	25.9				21.5
1935: May 15	21.8	22.9	15.9	26.5	26.1	27.5				22.2
1936: May 15	22.5	23.6	16.8	27.2	26.7	27.9	20.3			22.4
1937: May 15	24.1	25.2	18.3	28.1	27.6	28.9	21.6	22.0	19.5	23.5
1938: June 1	26.3	27.5	20.1	29.0	28.6	29.7	22.4	22.7	20.1	24.2
Weekly hours										
1907: May 15	125.1	123.8	129.8		150.5	127.0				
1908: May 15	123.2	122.0	127.1		143.5	126.2				
1909: May 15	121.5	120.5	124.4		142.3	125.9				
1910: May 15	120.0	119.1	122.2		141.9	125.6				
1911: May 15	119.6	118.7	122.0	137.3	141.9	125.6				
1912: May 15	119.2	118.3	121.6	137.2	141.8	125.4				
1913: May 15	119.0	118.0	121.6	137.1	141.8	125.3				
1914: May 1	118.4	117.7	120.9	137.0	141.8	125.0				
1915: May 1	118.3	117.6	120.8	137.0	141.8	124.9				
1916: May 15	117.9	117.1	120.5	137.0	141.8	124.8				
1917: May 15	117.6	116.9	120.0	137.0	141.8	124.8				
1918: May 15	117.0	116.2	119.6	137.0	141.8	124.8				
1919: May 15	116.4	115.8	118.5	137.0	141.6	125.0				
1920: May 15	115.9	115.3	117.7	133.0	136.4	124.9				
1921: May 15	115.8	115.2	117.7	124.9	125.5	124.6				
1922: May 15	115.8	115.3	117.4	124.5	123.8	127.1				
1923: May 15	115.9	115.4	117.6	123.9	123.1	126.7				
1924: May 15	115.9	115.4	117.6	123.4	123.1	125.0				
1925: May 15	115.9	115.4	117.4	123.4	123.2	124.7				
1926: May 15	115.7	115.2	117.1	123.2	123.0	124.9				
1927: May 15	115.5	114.8	117.1	123.1	123.0	124.6				
1928: May 15	114.8	114.0	117.0	123.1	123.0	124.3				
1929: May 15	113.8	113.3	114.7	123.0	122.9	124.1				
1930: May 15	110.6	110.0	112.1	122.9	122.8	123.9				
1931: May 15	109.3	108.5	111.2	122.8	122.8	123.9				
1932: May 15	107.3	106.6	108.7	118.8	118.0	120.8				
1933: May 15	107.0	106.2	108.2	117.8	116.9	120.2				
1934: May 15	103.0	102.3	104.8	111.8	112.7	110.5				
1935: May 15	102.2	101.5	104.1	109.8	111.1	108.7				
1936: May 15	102.2	101.5	104.3	109.4	111.2	107.4	118.9			
1937: May 15	102.6	101.9	104.7	108.9	111.0	106.4	118.0	118.3	117.6	
1938: June 1	100.9	100.1	103.0	108.3	111.5	105.9	118.0	118.3	117.6	

See footnotes at end of table.

TABLE 93. Indexes of Union Rates and Weekly Hours¹ in Selected Industries and Trades, 1907-71—Continued

[1967=100]

Date	Building trades			Printing trades			Local trucking			Local transit ²
	All trades	Journey-men	Helpers and laborers	All printing	Book and job	News-papers	Drivers and helpers	Drivers	Helpers	
Hourly wage rates										
1939: June 1	26.5	27.6	20.3	29.3	28.8	30.1	22.8	23.2	20.6	24.4
1940: June 1	26.9	28.0	20.7	29.6	29.1	30.7	23.3	16.8	21.1	24.6
1941: June 1	27.9	29.0	21.7	30.0	29.4	31.1	24.3	24.6	22.1	25.6
1942: July 1	29.6	30.7	23.8	31.3	30.7	32.5	26.0	26.2	24.0	27.4
1943: July 1	29.8	30.8	24.1	32.2	31.5	33.9	27.4	27.7	25.4	29.2
1944: July 1	30.1	31.0	24.3	33.1	32.3	34.6	28.0	28.3	26.1	29.4
1945: July 1	30.7	31.6	25.5	33.5	32.8	35.1	28.6	28.9	26.8	29.7
1946: July 1	34.2	35.0	29.6	39.2	38.5	40.7	31.9	32.2	30.0	34.9
1947: July 1	39.1	39.9	34.6				36.8	37.2	34.4	39.4
1948: July 1	43.3	44.0	39.1	⁴ 49.8	⁴ 48.9	⁴ 51.6	40.0	40.4	38.2	³ 43.3
1949: July 1	45.1	45.9	40.5	55.8	54.8	57.8	43.3	43.7	41.1	³ 45.1
1950: July 1	47.0	47.8	42.7	56.9	56.1	58.7	44.8	45.2	42.9	³ 47.2
1951: July 1	50.1	50.8	45.6	59.4	58.2	61.7	47.3	47.7	45.3	³ 50.3
1952: July 1	53.2	53.9	48.6	62.7	61.9	64.4	50.0	50.1	48.4	³ 54.1
1953: July 1	55.9	56.5	52.0	65.2	64.3	66.9	53.9	54.0	52.2	³ 55.3
1954: July 1	58.0	58.6	54.2	67.1	66.2	68.9	56.2	56.3	55.6	58.0
1955: July 1	60.0	60.6	56.5	69.0	68.1	70.5	59.4	59.5	58.1	60.8
1956: July 1	62.8	63.3	59.9	70.8	70.0	72.3	62.2	62.4	61.3	62.1
1957: July 1	66.0	66.5	63.4	73.3	72.6	74.6	65.6	65.7	64.8	64.7
1958: July 1	69.0	69.5	66.5	75.8	75.1	77.1	69.1	69.1	68.4	68.6
1959: July 1	72.4	72.7	70.7	78.3	77.8	79.4	72.4	72.4	71.5	71.2
1960: July 1	75.4	75.5	74.0	80.6	80.3	81.1	75.4	75.5	74.6	73.9
1961: July 1	78.4	78.4	77.5	83.2	83.1	83.4	78.3	78.3	77.4	76.7
1962: July 1	81.3	81.4	80.3	85.6	85.6	85.7	81.3	81.4	80.5	79.9
1963: July 1	84.2	84.4	83.2	88.1	88.2	88.1	85.0	85.0	84.4	82.9
1964: July 1	87.3	87.4	86.8	90.4	90.7	90.1	88.1	88.2	87.5	86.2
1965: July 1	90.9	90.9	90.8	93.0	93.5	92.5	91.2	91.3	90.9	89.8
1966: July 1	94.7	94.7	94.6	96.6	96.6	95.4	94.4	94.5	94.1	93.7
1967: July 1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968: July 1	106.6	106.7	105.9	⁵ 105.0	105.2	105.1	105.2	105.3	105.2	106.6
1969: July 1	115.4	115.7	113.9	111.9	111.8	112.0	111.4	111.5	111.3	115.0
1970: July 1	128.8	128.9	128.1	121.2	121.0	120.8	122.5	99.9	99.9	125.2
1971: July 1	144.0	143.9	144.4	133.6	133.7	133.1	137.8	137.9	138.8	135.8
Weekly hours										
1939: June 1	100.7	100.0	102.8	108.0	110.2	105.4	116.9	117.3	116.2	-----
1940: June 1	100.6	100.0	102.2	107.8	110.0	105.1	115.8	116.3	114.8	-----
1941: June 1	101.0	100.5	102.5	107.8	110.0	104.6	115.2	115.6	114.0	-----
1942: July 1	101.8	101.8	101.6	107.5	110.0	104.5	115.5	115.7	116.2	-----
1943: July 1	101.7	102.0	100.9	107.8	110.3	104.5	115.3	115.5	116.0	-----
1944: July 1	101.9	102.2	100.9	107.8	110.3	104.5	115.2	115.3	116.0	-----
1945: July 1	101.9	102.2	100.9	107.8	110.3	104.5	115.0	115.0	115.8	-----
1946: July 1	100.9	101.1	100.2	105.2	106.4	104.1	112.5	112.8	113.3	-----
1947: July 1	100.8	100.9	100.2				109.9	109.8	111.3	-----
1948: July 1	100.8	101.0	100.1	⁴ 108.1	⁴ 104.0	⁴ 103.0	109.0	109.0	109.8	-----
1949: July 1	100.9	101.1	100.1	102.0	103.8	102.4	108.6	108.6	109.2	-----
1950: July 1	101.0	101.2	100.1	102.8	103.7	102.2	107.8	108.0	108.5	-----
1951: July 1	100.9	101.1	100.0	102.7	103.4	102.1	107.7	107.9	108.1	-----
1952: July 1	100.9	101.1	100.2	102.5	103.1	102.0	107.3	107.3	107.6	-----
1953: July 1	100.9	101.1	100.2	102.5	103.1	102.0	105.2	105.3	105.3	-----
1954: July 1	100.9	101.1	100.2	102.4	103.0	101.9	104.4	104.6	103.7	-----
1955: July 1	100.9	101.1	100.2	102.2	102.7	101.8	103.8	104.0	103.0	-----
1956: July 1	100.9	101.1	100.2	102.1	102.5	101.7	103.0	103.2	102.2	-----
1957: July 1	100.9	101.1	100.2	101.8	102.1	101.5	102.4	102.8	101.7	-----
1958: July 1	100.8	101.0	100.2	101.5	101.8	101.3	102.0	102.3	101.2	-----
1959: July 1	100.8	101.0	100.2	101.2	101.4	101.2	100.9	101.0	101.0	-----
1960: July 1	100.7	100.9	100.2	101.1	101.2	101.2	100.7	100.8	100.8	-----
1961: July 1	100.6	100.8	100.2	100.9	101.0	101.1	100.6	100.7	100.5	-----
1962: July 1	100.5	100.7	100.2	100.8	100.9	101.0	100.3	100.4	100.4	-----
1963: July 1	100.3	100.5	100.1	100.7	100.8	100.9	100.2	100.3	100.2	-----
1964: July 1	100.3	100.5	100.1	100.6	100.8	100.6	100.2	100.2	100.2	-----
1965: July 1	100.2	100.4	100.1	100.4	100.5	100.6	100.2	100.2	100.2	-----
1966: July 1	100.1	100.2	100.1	100.2	100.2	100.3	100.1	100.1	100.1	-----
1967: July 1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	-----
1968: July 1	100.0	100.0	100.0	⁵ 99.9	99.9	100.0	100.0	100.0	100.0	-----
1969: July 1	100.1	100.1	100.0	99.7	99.7	99.8	100.0	100.0	100.0	-----
1970: July 1	99.9	99.9	99.9	99.6	99.7	99.7	99.9	99.9	99.9	-----
1971: July 1	99.8	99.8	99.9	99.5	99.6	99.6	99.8	99.8	99.8	-----

¹ Union scales are the minimum wage scales (excluding holiday and vacation payments made directly to the worker each pay period) or maximum schedule of hours agreed upon through collective bargaining between trade unions and employers. Rates in excess of the negotiated minimum, which may be paid for special qualifications or other reasons, are not included.

² No index of weekly hours computed for this industry.

³ October 1.

⁴ January 2.

⁵ Includes lithographic crafts as well as all subsequent indexes.

NOTE: Dashes indicate data not available.

TABLE 94. Indexes of Union Wage Rates and Weekly Hours¹ in Selected Building and Printing Trades, 1907-71

[1967=100]

Trade	May 15, 1907	May 15, 1908	May 15, 1909	May 15, 1910	May 15, 1911	May 15, 1912	May 15, 1913	May 15, 1914	May 15, 1915	May 15, 1916	May 15, 1917	May 15, 1918	May 15, 1919	May 15, 1920	May 15, 1921	May 15, 1922
Hourly wage rates																
All building trades	7.7	8.2	8.6	9.0	9.1	9.3	9.5	9.8	9.9	10.2	10.8	12.0	13.8	18.5	18.9	17.7
Journeyman	8.2	8.8	9.2	9.6	9.7	9.9	10.2	10.4	10.5	10.8	11.5	12.7	14.5	19.3	19.7	18.6
Asbestos workers										9.8	10.3	11.6	14.1	18.3	18.6	17.2
Boilermakers																
Bricklayers	11.0	11.3	11.6	11.8	11.8	11.9	12.2	12.4	12.5	12.6	13.0	14.1	15.6	21.3	21.1	20.5
Carpenters	7.9	8.4	8.8	9.2	9.4	9.6	9.7	9.9	10.0	10.3	11.2	12.4	14.3	19.2	19.3	17.9
Cement finishers	9.7	9.6	9.9	10.0	10.4	10.4	10.7	10.7	10.9	10.9	11.6	12.8	11.5	19.4	20.1	18.7
Electricians (inside wiremen)	7.8	8.5	8.9	9.1	9.2	9.3	9.5	9.8	10.0	10.2	10.9	12.0	13.8	18.3	18.9	17.8
Elevator constructors								11.3	11.4	11.7	12.5	13.3	15.5	19.9	20.9	19.5
Glaziers												11.2	12.0	17.3	17.7	
Lathers						10.3	10.5	10.7	10.9	11.2	11.6	12.5	13.9	19.9	20.2	19.0
Machinists																
Marble setters	11.0	11.1	11.2	11.3	11.5	11.5	12.2	12.3	12.5	12.5	12.5	13.2	14.7	19.4	19.7	19.3
Mosaic and terrazzo workers										9.9	10.5	11.4	12.2	18.0	18.3	17.8
Painters	7.5	8.3	8.9	9.4	9.6	9.7	10.1	10.4	10.5	11.5	11.8	13.0	15.2	20.8	21.4	20.0
Paperhangers																
Pipefitters	8.5	8.5	9.8	9.0	9.3	9.5	9.8	10.1	10.3	10.4	10.9	11.9	13.3	17.6	17.8	17.3
Plasterers	12.1	12.1	12.2	12.4	12.4	12.7	12.8	12.9	13.4	13.8	14.5	16.7	21.9	23.0	22.1	
Plumbers	9.6	9.7	9.8	9.9	10.5	10.6	10.9	11.1	11.1	11.2	11.6	12.8	15.2	18.8	19.6	18.2
Rodmen																
Roofers, composition								7.8	8.1	8.2	8.6	9.7	10.8	15.4	16.2	15.5
Roofers, slate and tile								9.9	10.3	10.6	11.3	12.4	14.2	18.3	19.9	19.0
Sheet-metal workers	7.8	8.0	8.0	8.3	8.6	8.8	9.1	9.5	9.6	9.7	10.2	11.9	13.2	17.7	18.3	17.0
Stonemasons	9.9	10.1	10.1	10.2	10.3	10.4	10.7	11.1	11.2	11.4	11.8	12.9	14.5	20.2	20.7	19.3
Structural-iron workers	8.1	8.9	9.5	10.1	10.3	10.5	10.8	11.1	11.1	11.2	11.9	13.6	15.3	19.4	19.8	17.9
Tile layers						11.1	11.7	11.8	11.8	12.0	12.5	12.9	14.1	18.9	18.8	18.5
Helpers and laborers	5.6	5.8	6.0	6.2	6.2	6.2	6.4	6.5	6.6	6.8	7.5	8.6	10.0	14.5	14.6	13.3
Bricklayers' tenders	6.4	6.4	6.4	6.6	6.6	6.6	6.8	6.8	6.8	6.9	7.1	7.9	9.2	10.7	15.6	15.7
Building laborers	5.9	5.9	5.9	6.1	6.2	6.2	6.5	6.5	6.6	6.9	7.7	8.9	10.1	14.6	14.8	13.8
Composition roofers' helpers																
Plasterers' laborers	7.9	8.2	8.3	8.4	8.4	8.5	8.7	8.9	8.9	9.2	9.7	11.2	12.8	18.5	19.2	16.8
Plumbers' laborers																
Tile layers' helpers						7.3	7.4	7.5	7.7	8.0	8.2	8.5	10.3	16.9	17.0	16.0
Weekly hours																
All building trades	125.1	123.2	121.5	120.0	119.6	119.2	119.0	118.4	118.3	117.9	117.6	117.0	116.4	115.9	115.8	115.8
Journeyman	128.3	122.0	120.5	119.1	118.7	118.3	118.0	117.7	117.6	117.1	116.9	116.2	115.8	115.3	115.2	115.3
Asbestos workers										113.4	112.9	112.3	111.1	111.0	114.3	111.3
Boilermakers																
Bricklayers	124.3	121.7	119.1	116.9	116.5	116.5	116.3	115.8	115.7	115.4	115.1	114.9	114.8	114.8	114.8	114.8
Carpenters	121.8	120.0	118.5	117.1	116.5	116.4	116.3	115.8	115.8	115.8	115.8	114.6	113.9	114.0	113.9	114.0
Cement finishers	122.7	121.6	122.5	122.3	121.1	121.1	119.8	119.0	117.2	115.9	115.3	114.4	113.8	113.8	113.8	113.7
Electricians (inside wiremen)	128.8	127.9	127.0	126.3	126.1	125.7	125.2	124.7	124.0	123.0	122.4	120.6	120.6	120.3	120.3	120.3
Elevator constructors								118.1	117.6	117.5	116.8	116.8	116.0	115.9	115.8	115.5
Glaziers												114.0	114.0	113.5	114.0	114.1
Lathers						122.7	122.7	122.7	122.1	122.1	121.5	121.5	121.2	120.4	120.1	120.2
Machinists																
Marble setters	120.4	120.4	119.2	118.9	118.4	118.4	118.4	118.2	118.2	118.0	117.9	117.9	117.3	117.3	117.4	116.4
Mosaic and terrazzo workers										120.1	120.1	115.7	115.7	115.7	115.7	115.7
Painters	127.3	125.4	123.7	122.1	121.2	121.1	120.4	120.2	120.2	119.3	119.2	118.7	118.5	115.1	115.2	116.0
Paperhangers																
Pipefitters	119.0	119.0	118.7	118.0	117.9	117.1	116.7	115.2	115.2	114.8	114.7	113.6	113.5	113.4	113.3	113.3
Plasterers	119.3	118.7	118.7	118.6	119.3	117.8	117.8	117.7	117.1	115.9	115.8	115.6	115.6	115.3	115.0	115.1
Plumbers	123.4	123.5	123.5	123.3	123.0	122.0	122.0	121.5	121.5	120.9	120.8	119.8	119.4	119.4	119.3	119.3
Rodmen																
Roofers, composition								115.2	115.2	115.2	114.4	113.9	113.9	113.9	111.7	111.7
Roofers, slate and tile								112.4	112.4	112.0	110.0	110.0	109.7	109.7	109.6	109.5
Sheet-metal workers	118.0	117.9	117.9	117.9	117.6	116.1	115.9	115.8	115.6	115.1	115.0	113.0	113.3	112.9	112.9	112.8
Stonemasons	118.3	118.3	118.3	116.5	115.7	115.7	115.6	115.6	115.5	115.3	115.2	115.2	114.5	114.5	114.6	114.5
Structural-iron workers	120.0	117.6	116.0	114.7	114.5	113.4	112.9	112.7	112.7	112.7	112.4	112.2	111.8	111.6	111.6	111.6
Tile layers						110.7	113.1	113.1	112.7	112.7	112.1	111.8	111.3	111.0	111.1	110.9
Helpers and laborers	129.8	127.1	124.4	122.2	122.0	121.6	120.9	120.9	120.8	120.5	120.0	119.6	118.5	117.7	117.7	117.4
Bricklayers' tenders	123.6	123.6	123.2	122.2	121.6	120.6	120.6	119.1	119.1	119.1	119.0	118.6	118.3	118.3	118.3	118.6
Building laborers	125.2	125.2	124.8	121.8	121.8	121.8	121.8	121.4	121.4	120.8	119.4	118.9	116.7	115.4	115.4	114.6
Composition roofers' helpers																
Plasterers' laborers	126.0	125.5	125.2	125.2	121.5	124.4	124.4	124.5	124.5	123.3	123.1	123.1	122.6	122.6	122.1	122.1
Plumbers' laborers																
Tile layers' helpers						125.7	125.1	125.1	123.2	122.8	121.8	121.8	121.4	121.4	121.6	121.6

See footnotes at end of table.

TABLE 94. Indexes of Union Wage Rates and Weekly Hours¹ in Selected Building and Printing Trades, 1907-71—Continued

[1967=100]

Trade	May 15, 1923	May 15, 1924	May 15, 1925	May 15, 1926	May 15, 1927	May 15, 1928	May 15, 1929	May 15, 1930	May 15, 1931	May 15, 1932	May 15, 1933	May 15, 1934	May 15, 1935	May 15, 1936	May 15, 1937	June 1, 1938
	Hourly wage rates															
All building trades.....	19.6	21.1	21.9	23.4	24.2	24.3	24.6	25.7	25.7	22.0	21.4	21.6	21.8	22.5	24.1	26.3
Journeyman.....	20.5	22.1	22.9	24.5	25.3	25.5	25.8	26.9	27.0	23.1	22.5	22.6	22.9	23.6	25.2	27.5
Asbestos workers.....	17.9	20.0	20.8	22.2	23.3	23.5	24.6	26.0	26.2	21.9	21.8	21.8	22.1	23.0	24.7	27.1
Boilmakers.....																28.3
Bricklayers.....	23.3	24.6	26.0	27.6	28.3	28.5	29.1	29.9	29.8	25.5	24.9	24.9	24.6	24.7	26.5	29.2
Carpenters.....	20.0	21.3	21.8	23.4	24.1	24.3	24.6	25.6	25.7	21.0	21.0	21.3	21.7	22.8	24.2	26.4
Cement finishers.....	20.4	22.6	22.7	24.2	25.3	25.0	25.0	26.6	26.8	23.4	22.9	23.1	23.2	23.8	25.5	27.8
Electricians (inside wiremen).....	18.5	20.6	21.7	22.9	23.8	24.1	24.5	25.5	25.9	24.7	22.6	22.6	23.7	24.3	25.4	28.0
Elevator constructors.....	20.8	23.3	24.4	25.6	26.6	26.9	27.0	28.3	28.4	26.4	24.5	24.7	24.7	24.9	25.9	29.1
Glaziers.....	18.8	19.8	22.0	22.3	23.8	24.1	24.5	25.6	25.8	21.6	21.5	22.8	23.0	23.4	25.6	27.5
Lathers.....	21.0	22.6	24.6	25.3	26.3	26.4	26.2	27.3	27.1	24.4	23.5	24.1	24.4	24.9	27.4	29.5
Machinists.....																24.8
Marble setters.....	21.8	22.8	23.2	26.1	26.6	26.7	28.6	28.7	28.8	26.4	25.6	25.4	25.6	26.7	27.2	29.5
Mosaic and terrazzo workers.....	18.2	21.5	22.6	23.1	24.0	25.2	26.4	27.6	27.9	25.9	23.6	24.0	24.0	24.0	25.2	28.0
Painters.....	21.9	23.1	24.4	25.9	26.7	27.2	27.1	28.7	28.7	24.3	23.8	23.5	24.7	26.5	28.2	28.2
Paperhangers.....																27.3
Pipefitters.....	18.2	20.9	22.0	23.9	24.5	24.9	25.0	26.3	26.4	22.7	22.1	22.3	22.7	23.4	24.8	27.9
Plasterers.....	24.7	27.6	28.1	30.1	30.7	30.9	30.4	32.0	31.9	26.5	25.5	25.8	26.1	26.2	28.9	32.3
Plumbers.....	20.2	21.9	22.4	24.1	24.6	25.1	25.4	26.4	26.6	23.2	22.9	23.2	23.5	24.1	25.4	28.5
Rodmen.....																24.1
Roofers, composition.....	15.6	18.1	18.7	20.3	20.9	21.3	21.7	23.0	23.2	20.3	19.8	20.2	20.8	20.9	22.6	25.0
Roofers, slate and tile.....	21.2	23.5	24.6	25.4	26.6	26.6	26.9	27.8	27.8	24.2	23.6	23.4	24.1	24.3	26.1	27.8
Sheet-metal workers.....	18.3	20.1	20.7	22.2	22.8	22.4	23.2	20.2	24.7	21.4	20.8	20.9	21.1	21.5	23.0	25.3
Stonemasons.....	22.8	24.2	24.6	27.1	27.5	27.8	28.6	29.0	29.2	25.9	24.2	24.1	24.1	24.3	26.9	29.2
Structural-iron workers.....	19.2	21.7	22.0	23.6	25.2	25.3	25.5	26.9	27.2	23.6	23.3	23.6	23.8	24.4	26.7	28.8
Tile layers.....	20.3	22.9	23.5	24.6	25.8	25.7	26.0	27.2	27.5	23.7	23.0	23.0	23.2	23.6	25.3	27.7
Helpers and laborers.....	14.1	15.3	15.8	17.2	17.5	17.7	18.0	18.9	18.8	16.1	15.3	15.8	15.9	16.8	18.3	20.1
Bricklayers' tenders.....	14.3	14.9	16.6	18.2	18.6	18.6	19.4	20.2	20.0	16.6	16.4	17.5	17.0	17.8	19.2	21.2
Building laborers.....	14.1	15.7	15.0	16.5	16.6	16.6	16.7	17.6	17.4	15.0	14.1	14.6	14.8	16.1	17.6	18.9
Composition roofers' helpers.....																20.0
Plasterers' laborers.....	18.5	19.9	21.2	22.5	22.7	23.0	23.2	24.5	24.4	20.3	19.1	19.6	20.0	20.3	22.2	25.0
Plumbers' laborers.....																20.2
Tile layers' helpers.....	16.4	17.8	18.3	19.8	20.1	20.5	20.2	21.9	21.9	19.4	18.4	18.4	19.1	19.4	20.4	22.5
	Weekly hours															
All building trades.....	115.9	115.9	115.9	115.7	115.5	114.8	113.8	110.6	109.3	107.3	107.0	103.0	102.2	102.2	102.6	100.9
Journeyman.....	115.4	115.4	115.4	115.2	114.8	114.0	113.3	110.0	108.5	106.6	106.2	102.3	101.5	101.5	101.9	100.1
Asbestos workers.....	111.0	111.1	111.1	111.1	111.0	110.0	110.1	106.1	103.5	102.2	101.1	101.0	100.2	100.5	100.2	98.5
Boilmakers.....																101.0
Bricklayers.....	114.8	114.7	114.6	114.7	114.1	114.1	111.1	108.4	106.8	104.4	105.5	103.6	103.5	103.5	104.6	101.1
Carpenters.....	114.4	114.2	114.2	114.2	114.2	113.6	113.6	110.1	108.4	105.6	104.0	103.1	102.6	102.7	103.5	100.6
Cement finishers.....	113.7	113.7	113.4	113.4	113.0	112.4	112.5	108.1	106.9	105.6	107.6	103.7	103.5	103.0	103.1	100.0
Electricians (inside wiremen).....	120.3	120.2	120.2	120.2	120.2	119.5	116.7	113.9	112.9	110.1	110.1	103.6	99.4	99.8	104.6	104.0
Elevator constructors.....	115.6	115.6	115.5	115.5	115.5	115.5	111.4	109.3	109.3	106.9	106.0	105.7	106.5	106.2	101.9	101.9
Glaziers.....	113.5	113.5	113.1	113.5	113.9	113.4	112.2	108.6	106.7	104.3	104.3	98.8	98.2	98.6	96.8	96.8
Lathers.....	120.7	120.4	120.0	119.7	119.1	118.5	117.9	111.3	110.7	110.2	109.6	103.3	103.1	102.1	103.5	101.5
Machinists.....																100.8
Marble setters.....	117.4	117.4	117.4	117.4	117.3	117.3	117.3	111.1	109.1	108.0	107.9	106.6	106.6	106.5	108.7	106.5
Mosaic and terrazzo workers.....	115.7	115.8	115.7	115.7	115.3	115.3	115.4	109.1	108.0	103.7	105.2	105.1	104.4	103.2	104.0	101.3
Painters.....	115.7	115.6	115.9	115.6	115.1	111.9	111.6	110.4	109.4	109.2	109.0	95.7	95.5	95.9	95.9	96.0
Paperhangers.....																92.8
Pipefitters.....	113.3	113.3	113.3	113.1	112.9	112.9	112.3	107.3	106.2	105.2	104.6	104.0	103.7	103.9	104.0	98.5
Plasterers.....	115.7	115.7	114.5	112.0	111.5	110.6	109.5	107.1	106.2	104.4	106.5	101.9	100.4	98.7	98.8	94.8
Plumbers.....	119.3	119.3	119.3	119.3	119.0	119.0	118.0	112.5	111.0	110.6	110.1	109.0	108.2	106.8	107.4	102.1
Rodmen.....																100.3
Roofers, composition.....	111.7	111.7	111.7	111.7	111.7	111.6	111.0	106.6	105.3	104.2	105.5	102.8	102.7	103.3	103.4	101.6
Roofers, slate and tile.....	109.8	109.4	109.4	109.4	109.4	109.4	108.1	103.4	101.7	101.7	101.3	100.0	100.9	100.8	99.6	99.6
Sheet-metal workers.....	112.8	112.8	112.8	112.8	112.4	112.1	112.0	107.9	106.0	104.5	104.4	102.9	103.0	102.9	103.0	100.9
Stonemasons.....	114.5	114.2	114.4	114.4	114.2	114.1	110.8	106.9	105.0	104.6	103.8	103.3	103.2	103.2	103.2	99.8
Structural-iron workers.....	111.6	111.6	111.3	111.6	111.6	111.5	111.0	107.6	106.3	103.7	103.4	101.9	100.7	100.6	100.1	99.0
Tile layers.....	111.2	111.2	111.2	111.2	111.1	110.8	110.6	104.9	103.5	102.4	102.2	95.3	95.3	95.2	99.3	99.3
Helpers and laborers.....	117.6	117.6	117.4	117.1	117.1	117.0	114.7	112.1	108.7	108.2	104.8	104.1	104.3	104.7	103.0	103.0
Bricklayers' tenders.....	118.6	118.5	118.3	118.5	118.5	118.5	111.9	112.0	110.6	108.2	107.6	105.6	105.3	105.3	105.6	104.3
Building laborers.....	115.4	115.1	115.2	115.4	115.6	115.5	115.4	113.3	111.9	108.0	107.6	102.9	102.8	103.3	103.6	103.1
Composition roofers' helpers.....																99.9
Plasterers' laborers.....	122.2	122.1	122.0	118.0	117.9	118.2	118.1	115.0	114.1	113.8	111.9	108.5	107.2	105.4	105.4	100.5
Plumbers' laborers.....																103.2
Tile layers' helpers.....	122.7	122.7	122.7	122.7	122.7	122.7	122.1	114.2	113.0	111.6	111.7	107.0	98.1	98.1	99.6	99.6

See footnotes at end of table.

TABLE 94. Indexes of Union Wage Rates and Weekly Hours¹ in Selected Building and Printing Trades, 1907-71—Continued

[1967=100]

Trade	May 15, 1907	May 15, 1908	May 15, 1909	May 15, 1910	May 15, 1911	May 15, 1912	May 15, 1913	May 1, 1914	May 1, 1915	May 15, 1916	May 15, 1917	May 15, 1918	May 15, 1919	May 15, 1920	May 15, 1921	May 15, 1922
Hourly wage rates																
All printing trades ²					10.5	10.7	10.9	11.1	11.2	11.3	11.7	12.7	15.5	19.9	21.8	22.1
Book and job.....	7.8	8.6	9.2	9.8	10.0	10.1	10.4	10.6	10.7	10.8	11.1	12.4	15.3	19.1	21.9	22.0
Bindery women.....									7.9	8.1	8.7	9.6	12.5	17.2	20.0	19.4
Bookbinders.....	8.4	9.3	9.5	9.5	9.7	9.8	10.0	10.1	10.2	10.2	10.8	12.2	15.6	20.4	22.4	21.5
Compositors, hand.....	9.5	9.5	9.5	10.0	10.2	10.4	10.6	10.9	10.9	11.1	11.3	12.5	15.3	20.2	23.1	23.5
Electrotypers.....	9.6	9.6	9.6	10.0	10.6	10.7	11.0	11.4	11.7	12.0	12.4	13.0	15.0	21.4	24.9	25.4
Machine operators.....	10.9	11.2	11.7	12.1	12.2	12.5	12.8	13.0	13.0	13.4	14.4	17.4	22.1	25.1	25.1	25.1
Machine tenders (machinists).....						11.0	11.2	11.2	11.3	11.3	11.5	12.6	15.6	19.5	22.5	22.3
Mailers.....																
Photoengravers.....										10.6	11.5	12.2	14.2	19.6	20.9	21.2
Press assistants and feeders.....	6.5	7.3	7.3	7.5	7.8	7.9	8.1	8.4	8.4	8.5	9.0	10.5	13.5	18.5	20.0	19.4
Pressmen, cylinder.....	9.8	10.3	11.1	11.2	11.4	11.6	11.8	12.0	12.0	12.1	12.5	13.7	16.7	21.6	23.9	30.2
Pressmen, platen.....	8.9	9.2	9.5	9.6	9.8	10.0	10.1	10.4	10.4	10.6	11.1	12.2	15.0	20.3	22.7	22.2
Stereotypers.....																
Newspaper.....	10.6	11.2	11.6	12.0	12.2	12.5	12.7	12.9	12.9	12.9	13.3	13.9	16.9	20.6	22.4	22.6
Compositors, hand.....	11.1	11.7	12.3	12.9	13.1	13.4	13.7	13.8	13.9	13.9	14.3	14.9	17.9	21.8	23.7	24.3
Machine operators.....	11.4	11.8	12.3	12.7	12.7	13.0	13.2	13.3	13.5	13.5	13.9	14.4	17.5	21.8	23.1	23.8
Machine tenders (machinists).....						14.1	14.3	14.4	14.5	14.5	14.6	15.4	19.4	24.1	25.1	25.4
Mailers.....																
Photoengravers.....										12.7	13.3	14.4	16.9	19.5	23.0	24.1
Web pressmen:																
Journeyman.....																
Men-in-charge.....																
Journeyman and men-in-charge.....	9.8	10.4	10.8	11.2	11.2	11.5	11.7	11.8	11.8	11.9	12.1	13.1	16.1	19.9	21.3	20.2
Stereotypers.....	11.2	11.8	12.1	12.4	12.5	12.7	13.4	13.6	13.6	13.8	14.1	14.7	16.6	20.2	23.5	23.2
Weekly hours																
All printing trades ²					137.3	137.2	137.1	137.0	137.0	137.0	137.0	137.0	137.0	133.0	124.9	124.5
Book and job.....	150.5	143.5	142.3	141.9	141.9	141.8	141.8	141.8	141.8	141.8	141.8	141.8	141.6	136.4	125.5	123.8
Bindery women.....										129.9	129.9	129.9	129.9	129.9	123.8	122.3
Bookbinders.....	147.5	134.4	133.4	133.0	132.6	132.6	132.6	132.6	132.6	132.6	132.6	132.6	132.6	132.6	125.9	124.6
Compositors, hand.....	131.9	131.9	131.9	131.9	131.9	131.8	131.8	131.8	131.8	131.8	131.8	131.8	131.8	131.8	124.7	122.2
Electrotypers.....	136.3	135.8	135.5	131.9	131.1	131.1	130.9	130.6	130.6	130.5	130.4	130.4	130.4	130.3	126.1	124.4
Machine operators.....	133.6	133.6	133.6	133.6	133.6	133.0	133.0	133.0	133.0	133.3	133.3	133.3	133.3	133.3	126.4	124.6
Machine tenders (machinists).....						134.5	134.5	134.5	134.5	134.7	134.7	134.7	134.7	134.7	124.8	124.4
Mailers.....																
Photoengravers.....										141.4	141.4	141.0	141.0	130.2	129.9	129.9
Press assistants and feeders.....	145.7	132.4	131.1	130.9	130.9	130.9	130.5	130.5	130.5	130.5	130.5	130.5	130.5	130.4	123.4	122.1
Pressmen, cylinder.....	140.4	133.6	131.7	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4	131.4	124.2	122.6
Pressmen, platen.....	140.9	136.0	133.2	133.0	133.0	133.0	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.0	126.0	125.2
Stereotypers.....																
Newspaper.....	127.0	126.2	125.9	125.6	125.6	125.4	125.3	125.0	124.9	124.8	124.8	124.8	125.0	124.9	124.6	127.1
Compositors, hand.....	127.6	126.6	126.6	126.6	126.6	126.2	126.2	125.9	125.8	125.6	125.6	125.8	125.8	126.1	125.9	127.3
Machine operators.....	129.1	129.1	129.1	129.1	129.1	128.8	128.7	128.3	127.9	127.8	127.8	128.1	128.1	128.2	127.9	129.9
Machine tenders (machinists).....						131.7	131.7	131.6	131.3	131.2	131.2	131.3	131.3	131.4	131.4	132.3
Mailers.....																
Photoengravers.....										127.8	127.8	126.3	125.9	124.6	120.9	121.8
Web pressmen:																
Journeyman.....																
Men-in-charge.....																
Journeyman and men-in-charge.....	119.3	117.2	116.3	116.0	116.0	115.7	115.7	115.7	115.7	115.7	115.6	115.6	116.4	116.0	115.7	121.8
Stereotypers.....	130.2	128.3	126.8	125.4	124.3	124.8	124.9	124.7	124.6	124.6	124.5	124.5	124.6	124.0	122.3	124.6

See footnotes at end of table.

TABLE 94. Indexes of Union Wage Rates and Weekly Hours¹ in Selected Building and Printing Trades, 1907-71—Continued

[1967=100]

Trade	May 15, 1923	May 15, 1924	May 15, 1925	May 15, 1926	May 15, 1927	May 15, 1928	May 15, 1929	May 15, 1930	May 15, 1931	May 15, 1932	May 15, 1933	May 15, 1934	May 15, 1935	May 15, 1936	May 15, 1937	June 1, 1938
Hourly wage rates																
All printing trades ²	22.7	23.8	24.2	24.7	25.5	25.9	26.3	26.7	26.8	26.7	25.1	25.6	26.5	27.2	28.1	29.0
Book and job.....	22.9	23.8	24.0	24.6	25.2	25.5	25.9	26.4	26.5	26.2	24.8	25.5	26.1	27.6	27.6	28.6
Bindery women.....	20.3	20.6	20.8	20.5	20.9	21.1	21.2	21.3	21.4	20.9	21.1	21.3	21.7	22.1	23.1	23.1
Bookbinders.....	22.8	23.8	24.1	24.4	25.0	25.0	25.2	25.5	25.6	24.7	23.8	24.7	25.0	25.3	26.1	27.0
Compositors, hand.....	24.1	25.2	25.0	25.5	26.0	26.4	25.5	27.1	27.2	27.1	25.5	25.8	26.2	27.1	28.0	28.9
Electrotypers.....	27.0	28.0	27.8	28.2	28.5	28.7	29.4	30.2	30.9	30.8	28.8	30.8	31.4	31.4	31.8	33.3
Machine operators.....	25.5	26.6	26.6	27.0	28.0	28.1	28.5	29.3	29.5	29.5	27.6	27.7	28.1	29.1	29.9	30.8
Machine tenders (machinists).....	22.7	23.7	23.8	24.6	24.7	24.8	25.1	25.5	25.8	26.0	24.4	25.2	25.3	26.0	26.8	27.6
Mallers.....	21.4	22.8	23.4	24.0	26.1	26.8	27.2	27.3	27.4	28.2	27.7	28.1	29.8	30.6	31.0	31.8
Photoengravers.....	21.7	21.5	22.8	23.0	23.3	23.4	23.6	23.9	24.1	23.1	21.5	22.3	22.8	23.6	24.7	26.1
Press assistants and feeders.....	25.2	26.0	26.3	26.8	26.9	27.1	27.6	28.0	28.2	27.5	25.8	26.5	26.9	28.0	28.9	29.8
Pressmen, cylinder.....	23.2	23.9	23.9	25.1	25.4	24.9	25.3	25.8	25.8	25.3	23.6	24.2	24.4	26.4	26.6	27.4
Pressmen, platen.....	22.9	24.2	24.7	25.3	25.9	26.6	27.1	27.3	27.4	27.3	25.6	25.9	27.5	27.9	28.9	29.7
Stereotypers.....	24.5	25.8	25.9	26.5	27.5	28.0	28.5	28.8	28.8	28.5	26.5	27.0	28.8	29.2	30.5	31.1
Newspaper.....	24.0	25.4	25.9	26.6	27.1	28.1	28.4	28.7	28.7	28.5	26.7	27.0	28.7	29.3	30.5	31.2
Compositors, hand.....	25.4	26.8	26.1	25.9	27.4	28.0	28.6	28.8	28.8	28.7	26.7	27.0	28.8	29.4	30.6	31.0
Machine operators.....	24.1	25.1	26.0	28.0	28.4	29.5	29.8	30.2	30.5	30.8	28.5	29.5	31.3	32.0	32.7	34.3
Machine tenders (machinists).....	24.1	25.1	26.0	28.0	28.4	29.5	29.8	30.2	30.5	30.8	28.5	29.5	31.3	32.0	32.7	34.3
Mallers.....	24.1	25.1	26.0	28.0	28.4	29.5	29.8	30.2	30.5	30.8	28.5	29.5	31.3	32.0	32.7	34.3
Photoengravers.....	24.1	25.1	26.0	28.0	28.4	29.5	29.8	30.2	30.5	30.8	28.5	29.5	31.3	32.0	32.7	34.3
Web pressmen:																
Journeyman.....																
Men-in-charge.....																
Journeyman and men-in-charge.....	20.4	22.8	23.8	23.8	25.0	25.6	25.7	26.1	26.2	26.6	24.9	25.0	26.4	26.4	27.3	28.1
Stereotypers.....	23.7	24.4	25.0	25.3	25.6	25.6	26.9	27.0	27.2	27.0	25.4	25.8	27.0	27.4	28.3	29.2
Weekly hours																
All printing trades ²	123.9	123.4	123.4	123.2	123.1	123.1	123.0	122.9	122.8	118.8	117.8	111.8	109.8	109.4	108.9	108.3
Book and job.....	123.1	123.1	123.2	123.0	123.0	123.0	122.9	122.8	122.8	118.0	116.9	112.7	111.1	111.2	111.0	111.5
Bindery women.....	121.8	121.8	121.8	122.0	121.2	121.1	121.3	121.2	121.1	121.2	121.2	113.3	112.6	112.1	111.5	111.0
Bookbinders.....	124.1	123.6	124.1	123.9	123.5	124.4	123.5	123.4	123.3	123.2	123.1	114.9	113.1	113.1	113.1	112.7
Compositors, hand.....	120.9	121.2	121.2	121.2	121.2	121.2	121.2	121.2	121.2	120.9	117.1	114.2	112.1	111.2	111.1	110.9
Electrotypers.....	125.5	125.2	126.3	126.3	126.4	126.3	126.0	124.5	123.7	123.8	117.4	113.6	111.2	109.1	108.8	108.6
Machine operators.....	124.0	123.6	124.0	123.8	124.0	123.8	123.8	123.8	123.8	123.7	118.4	115.0	112.9	112.0	111.8	111.6
Machine tenders (machinists).....	123.9	123.8	124.1	123.8	123.8	123.8	123.8	123.8	123.8	123.8	117.7	113.3	112.4	111.7	111.7	111.6
Mallers.....	123.9	123.9	130.2	129.9	129.9	129.9	129.9	129.7	129.7	123.2	119.1	117.5	112.9	111.3	110.6	109.6
Photoengravers.....	121.2	121.4	121.1	121.0	120.9	120.8	120.8	120.8	120.8	106.2	112.1	108.3	108.1	111.0	110.8	110.6
Press assistants and feeders.....	122.1	122.3	121.7	121.5	121.5	121.2	121.2	121.2	121.2	110.8	112.1	108.2	107.9	110.0	109.6	109.2
Pressmen, cylinder.....	123.7	124.0	123.9	123.0	123.0	123.3	123.4	123.4	123.9	121.2	118.3	113.4	112.6	112.6	112.1	111.8
Pressmen, platen.....	126.7	125.0	124.7	124.9	124.6	124.3	124.1	123.9	123.9	120.8	120.2	110.5	108.7	107.4	106.4	106.9
Stereotypers.....	127.3	126.1	126.0	126.2	125.5	125.3	124.6	124.2	124.2	121.7	120.4	108.2	106.8	115.2	104.0	104.0
Newspaper.....	129.7	127.9	127.9	127.6	127.4	127.1	127.2	127.0	127.0	122.0	121.2	108.4	107.3	105.2	104.5	104.4
Compositors, hand.....	132.3	131.4	132.2	131.8	131.1	131.3	130.9	130.7	130.7	121.6	120.7	108.3	106.6	104.7	104.4	104.3
Machine operators.....	120.5	120.5	119.7	119.3	119.7	119.5	119.5	119.4	118.9	118.7	119.0	114.1	110.4	110.1	108.9	105.9
Machine tenders (machinists).....	120.5	120.5	119.7	119.3	119.7	119.5	119.5	119.4	118.9	118.7	119.0	114.1	110.4	110.1	108.9	105.9
Mallers.....	120.5	120.5	119.7	119.3	119.7	119.5	119.5	119.4	118.9	118.7	119.0	114.1	110.4	110.1	108.9	105.9
Photoengravers.....	120.5	120.5	119.7	119.3	119.7	119.5	119.5	119.4	118.9	118.7	119.0	114.1	110.4	110.1	108.9	105.9
Web pressmen:																
Journeyman.....																
Men-in-charge.....																
Journeyman and men-in-charge.....	121.1	117.4	116.6	118.0	117.7	117.3	117.6	117.4	117.4	115.1	116.1	110.5	107.9	107.5	106.1	105.5
Stereotypers.....	124.5	124.4	123.9	123.9	123.7	124.3	123.4	123.4	123.6	122.6	121.0	117.2	114.5	113.9	111.9	109.6

See footnotes at end of table.

TABLE 94. Indexes of Union Wage Rates and Weekly Hours¹ in Selected Building and Printing Trades, 1907-71—Continued

[1967=100]

Trade	June 1, 1939	June 1, 1940	June 1, 1941	July 1, 1942	July 1, 1943	July 1, 1944	July 1, 1945	July 1, 1946	July 1, 1947	Jan. 2, 1948	July 1, 1949	July 1, 1950	July 1, 1951	July 1, 1952	July 1, 1953	July 1, 1954
Hourly wage rates																
All printing trades ²	29.3	29.6	30.0	31.3	32.2	33.1	33.5	39.2	-----	49.8	55.8	56.9	59.4	62.7	65.2	67.1
Book and job.....	28.8	29.1	29.4	30.7	31.5	32.3	32.8	38.5	-----	48.9	54.8	56.1	58.2	61.9	64.3	66.2
Bindery women.....	23.4	23.6	24.1	25.5	26.3	27.6	28.2	34.2	-----	44.9	49.3	51.0	53.1	56.7	59.3	61.7
Bookbinders.....	27.5	27.7	28.0	29.5	30.6	31.1	31.3	37.4	-----	47.9	53.3	54.8	56.2	60.4	62.3	64.0
Compositors, hand.....	29.1	29.6	30.1	31.1	32.0	33.1	33.5	39.1	-----	50.2	56.4	57.3	59.3	62.9	65.4	67.0
Electrotypers.....	33.5	33.6	34.3	34.9	35.8	36.7	37.4	42.6	-----	52.0	59.8	61.8	64.0	66.9	69.3	71.2
Machine operators.....	30.8	31.1	31.4	32.8	33.7	34.0	34.4	40.1	-----	50.4	56.7	57.3	59.2	63.2	65.7	67.2
Machine tenders (machinists).....	27.7	28.1	28.3	29.6	30.4	31.1	31.6	36.1	-----	46.3	51.8	52.4	54.0	57.6	60.2	61.8
Mallers.....	26.4	27.1	27.4	28.8	29.3	30.0	30.5	36.9	-----	47.2	54.5	55.3	58.1	60.8	64.0	66.6
Photoengravers.....	32.0	32.2	32.4	33.0	33.2	34.8	35.6	40.6	-----	48.0	55.4	57.2	59.4	63.7	66.5	68.8
Press assistants and feeders.....	26.2	26.4	26.7	28.3	29.1	29.8	30.2	36.5	-----	47.7	52.9	54.3	56.6	59.8	62.3	64.2
Pressmen, cylinder.....	30.1	30.2	30.5	32.0	32.9	33.3	33.7	39.4	-----	50.3	55.9	57.2	59.4	63.2	65.6	67.4
Pressmen, platen.....	27.6	27.8	28.0	29.4	30.3	30.9	31.2	36.9	-----	48.4	54.1	55.6	58.0	61.3	63.6	65.3
Stereotypers.....	31.4	31.7	32.1	33.7	34.6	35.1	40.7	-----	51.6	57.8	58.7	61.7	64.4	66.9	68.9	70.9
Newspaper.....	31.3	32.0	32.4	33.8	35.2	35.9	36.3	41.6	-----	53.4	58.8	59.6	62.3	65.0	67.4	69.2
Compositors, hand.....	31.4	32.1	32.4	33.7	35.0	35.8	36.2	41.7	-----	53.3	58.7	59.4	62.1	64.8	67.2	68.9
Machine operators.....	31.5	32.1	32.4	34.0	35.4	36.2	36.7	42.1	-----	53.7	59.3	59.9	62.6	65.3	67.4	69.2
Machine tenders (machinists).....	25.0	25.8	26.8	28.5	30.1	30.5	31.0	37.7	-----	48.0	54.7	55.6	58.7	62.3	65.0	67.2
Mallers.....	35.0	35.3	35.5	36.3	36.7	37.7	38.4	44.1	-----	53.6	59.9	60.9	63.4	66.0	68.5	70.3
Photoengravers.....	25.0	25.8	26.8	28.5	30.1	30.5	31.0	37.7	-----	48.0	54.7	55.6	58.7	62.3	65.0	67.2
Web pressmen:																
Journymen.....	28.7	29.3	29.7	30.9	32.4	33.2	33.8	39.9	-----	49.8	57.0	58.2	61.4	63.6	66.6	68.6
Men-in-charge.....	29.3	29.9	30.3	31.6	33.1	33.8	34.3	40.3	-----	49.9	56.6	58.2	61.1	63.1	66.3	68.4
Journymen and men-in-charge.....	28.7	29.4	29.8	30.9	32.5	33.3	33.8	39.9	-----	49.7	57.0	58.3	61.3	63.4	66.5	68.6
Stereotypers.....	29.5	30.4	30.8	32.3	33.7	34.7	34.9	40.3	-----	50.7	58.3	59.7	62.6	65.6	67.4	69.6
Weekly hours																
All printing trades ²	108.0	107.8	107.8	107.5	107.8	107.8	107.8	105.2	-----	103.1	102.9	102.8	102.7	102.5	102.5	102.4
Book and job.....	110.2	110.0	110.0	110.0	110.3	110.3	110.3	106.4	-----	104.0	103.8	103.7	103.4	103.1	103.1	103.0
Bindery women.....	109.7	109.7	109.7	110.0	110.0	110.0	110.0	106.4	-----	104.0	103.8	103.8	103.5	103.3	103.3	103.2
Bookbinders.....	111.2	111.2	111.1	111.2	111.2	111.2	111.2	106.4	-----	104.2	104.0	103.8	103.5	103.3	103.3	103.2
Compositors, hand.....	110.9	110.9	110.9	110.9	110.9	110.9	110.9	106.0	-----	103.9	103.7	103.6	103.5	103.5	103.5	103.1
Electrotypers.....	105.4	102.9	102.9	102.9	111.3	111.3	111.3	108.8	-----	105.6	104.9	104.3	104.0	103.0	102.9	102.9
Machine operators.....	111.5	111.5	111.5	111.5	111.5	111.5	111.5	105.9	-----	104.1	103.9	103.9	103.8	103.8	103.8	103.4
Machine tenders (machinists).....	111.5	111.5	111.5	111.5	111.5	111.5	111.5	106.4	-----	104.1	103.9	103.8	103.8	103.8	103.8	103.6
Mallers.....	112.5	111.9	111.9	111.9	111.9	111.9	106.6	106.6	-----	104.5	104.7	104.7	102.9	102.2	102.2	102.2
Photoengravers.....	108.9	108.8	108.7	108.1	108.0	108.0	108.0	107.5	-----	106.5	106.1	105.7	105.1	104.2	104.1	104.0
Press assistants and feeders.....	110.6	110.6	110.6	109.8	110.6	110.6	110.6	107.7	-----	103.8	103.6	103.6	103.3	102.8	102.8	102.8
Pressmen, cylinder.....	109.2	109.2	109.2	109.2	109.2	109.2	109.2	104.9	-----	102.7	102.5	102.5	102.4	102.1	102.1	102.1
Pressmen, platen.....	111.8	111.8	111.5	111.5	111.5	111.5	111.5	108.0	-----	105.6	105.4	105.4	105.2	104.6	104.5	104.5
Stereotypers.....	105.4	105.1	104.6	104.5	104.5	104.5	104.5	104.1	-----	103.0	102.4	102.2	102.1	102.0	102.0	101.9
Newspaper.....	103.9	103.5	103.4	103.3	103.3	103.4	103.4	103.0	-----	102.0	101.8	101.8	101.8	101.7	101.6	101.5
Compositors, hand.....	104.4	104.2	104.0	103.8	103.8	103.9	103.9	103.3	-----	102.4	102.2	102.2	102.2	102.1	102.0	101.9
Machine operators.....	104.3	104.2	104.1	103.6	103.6	103.7	103.7	103.3	-----	102.2	102.0	102.0	102.0	101.9	101.9	101.8
Machine tenders (machinists).....	106.4	105.6	105.6	105.0	105.0	105.0	105.0	104.9	-----	102.9	102.5	102.3	102.3	102.2	102.1	102.0
Mallers.....	105.7	105.5	105.4	105.1	105.1	105.1	105.1	104.8	-----	103.7	102.5	102.1	103.0	101.9	101.9	101.8
Photoengravers.....	105.7	105.5	105.4	105.1	105.1	105.1	105.1	104.8	-----	103.7	102.5	102.1	103.0	101.9	101.9	101.8
Web pressmen:																
Journymen.....	104.6	104.4	104.0	103.9	103.9	103.9	103.9	103.5	-----	102.8	101.8	101.5	101.2	101.2	101.4	101.2
Men-in-charge.....	104.4	104.2	104.0	103.9	103.9	103.9	103.9	103.5	-----	103.0	102.1	101.6	101.2	101.2	101.4	101.3
Journymen and men-in-charge.....	104.8	104.6	104.2	104.1	104.1	104.1	104.1	103.7	-----	103.0	102.0	101.7	101.4	101.4	101.6	101.5
Stereotypers.....	106.3	105.3	104.1	104.0	103.9	103.9	103.9	103.2	-----	102.6	101.8	101.5	101.2	100.9	100.8	100.7

See footnotes at end of table.

TABLE 94. Indexes of Union Wage Rates and Weekly Hours¹ in Selected Building and Printing Trades, 1907-71—Continued

[1967=100]

Trade	July 1, 1955	July 1, 1956	July 1, 1957	July 1, 1958	July 1, 1959	July 1, 1960	July 1, 1961	July 1, 1962	July 1, 1963	July 1, 1964	July 1, 1965	July 1, 1966	July 1, 1967	July 1, 1968 ²	July 1, 1969	July 1, 1970	July 1, 1971
Hourly wage rates																	
All printing trades ²	69.0	70.8	73.3	75.8	78.3	80.6	83.2	85.6	88.1	90.4	93.0	96.1	100.0	105.0	111.9	121.2	133.6
Book and job.....	68.1	70.0	72.6	75.1	77.8	80.3	83.1	85.6	88.2	90.7	93.5	96.6	100.0	105.2	111.8	121.0	133.7
Bindery women.....	63.9	65.8	69.4	71.7	75.4	78.3	81.5	84.4	87.5	90.3	93.5	96.9	100.0	106.4	114.0	121.4	136.0
Bookbinders.....	66.1	68.1	70.6	73.2	76.4	79.0	81.8	84.1	86.9	90.2	92.7	96.7	100.0	104.6	111.7	121.8	135.3
Compositors, hand.....	69.1	70.8	73.4	75.6	77.7	80.4	83.1	85.6	88.2	90.5	93.6	96.6	100.0	105.9	111.8	121.9	135.4
Electrotypers.....	72.2	74.7	77.3	80.1	82.7	85.1	87.6	89.7	91.8	93.4	94.9	96.9	100.0	103.6	110.0	115.4	123.5
Machine operators.....	69.4	71.0	73.7	75.9	78.2	80.9	83.4	86.1	88.5	90.8	93.8	96.7	100.0	105.9	111.8	121.3	134.2
Machine tenders (machinists).....	63.8	65.3	67.8	69.9	71.7	74.2	76.7	79.1	81.7	84.0	86.8	89.4	92.7	100.0	106.6	112.5	122.3
Mallers.....	68.8	70.8	73.5	76.4	79.2	82.1	84.7	87.8	90.1	91.5	93.4	95.6	100.0	104.0	112.7	119.2	132.4
Photoengravers.....	70.6	72.2	74.4	76.8	79.5	82.1	84.7	87.6	90.0	92.0	94.5	97.5	100.0	104.0	110.2	119.8	128.9
Press assistants and feeders.....	66.4	68.4	70.9	73.5	75.9	78.3	81.1	83.5	86.1	89.1	91.5	95.7	100.0	105.9	113.1	122.5	141.6
Pressmen, cylinder.....	69.3	71.1	73.3	76.0	78.5	80.6	83.2	85.6	87.9	90.4	93.3	96.2	100.0	104.7	111.5	120.6	131.9
Pressmen, platen.....	67.6	69.5	72.2	75.1	78.0	80.0	83.3	85.7	88.4	90.8	93.7	96.7	100.0	104.8	112.5	121.7	133.5
Stereotypers.....	84.4	84.5	85.7	86.7	86.8	85.4	85.8	88.1	90.1	92.8	94.5	96.7	100.0	104.4	111.5	117.0	126.6
Newspaper.....	70.5	72.3	74.6	77.1	79.4	81.1	83.1	85.7	88.1	90.1	92.5	95.4	100.0	105.1	112.0	120.8	133.1
Compositors, hand.....	70.7	72.5	74.8	77.2	79.4	81.1	83.1	85.5	87.9	90.3	92.5	95.4	100.0	105.1	111.6	120.2	132.1
Machine operators.....	70.5	72.1	74.6	76.9	79.1	80.8	82.7	85.2	87.6	90.2	92.2	95.0	100.0	105.3	112.1	121.6	133.4
Machine tenders (machinists).....	70.6	72.3	74.6	76.8	79.2	80.9	82.9	85.5	87.9	90.5	92.6	95.4	100.0	105.0	111.4	119.8	131.9
Mallers.....	69.0	71.0	73.4	76.3	79.2	81.3	84.0	86.6	89.2	90.2	93.1	95.9	100.0	105.4	113.8	121.7	138.9
Photoengravers.....	72.0	73.6	76.7	78.2	80.5	82.4	85.0	86.7	89.2	91.7	93.8	96.3	100.0	105.1	112.0	123.1	132.9
Web pressmen:																	
Journeyman.....	70.5	72.3	74.7	77.1	79.3	81.1	83.9	85.5	87.8	89.7	91.9	95.3	100.0	104.5	111.2	120.0	131.9
Men-in-charge.....	70.3	72.1	74.5	76.8	78.8	80.6	83.4	84.8	86.6	88.5	90.6	93.9	100.0	104.2	111.0	120.3	129.2
Journeyman and men-in-charge.....	70.4	72.2	74.5	76.9	79.1	80.9	83.8	85.4	87.6	89.5	91.7	95.1	100.0	104.4	111.1	119.9	131.5
Stereotypers.....	71.6	73.2	75.4	77.8	80.0	82.1	84.6	86.9	89.1	91.0	93.3	96.0	100.0	105.7	112.4	120.9	132.0
Weekly hours																	
All printing trades ²	102.2	102.1	101.8	101.5	101.2	101.1	100.9	100.8	100.7	100.6	100.4	100.2	100.0	99.9	99.7	99.6	99.5
Book and job.....	102.7	102.5	102.1	101.8	101.4	101.2	101.0	100.9	100.8	100.8	100.5	100.2	100.0	99.9	99.7	99.7	99.6
Bindery women.....	103.0	102.7	102.2	101.8	101.4	101.2	101.0	100.9	100.8	100.8	100.8	100.4	100.0	99.9	99.6	99.4	99.3
Bookbinders.....	103.1	102.9	102.6	102.2	101.8	101.6	101.4	101.3	101.2	101.2	101.2	100.4	100.0	99.9	99.3	99.3	99.2
Compositors, hand.....	102.8	102.5	102.2	102.0	101.6	101.4	101.3	101.2	101.2	101.2	100.5	100.1	100.0	99.7	99.7	99.6	99.5
Electrotypers.....	102.9	102.1	101.5	101.4	101.0	100.9	100.7	100.6	100.2	100.2	100.1	100.0	100.0	100.0	100.0	100.0	100.3
Machine operators.....	103.1	102.9	102.5	102.2	101.7	101.3	101.2	101.1	101.1	101.1	101.1	100.5	100.1	100.0	99.7	99.7	99.6
Machine tenders (machinists).....	103.1	102.8	102.5	102.4	101.9	101.6	101.6	101.5	101.5	101.5	100.6	100.1	100.0	99.6	99.6	99.5	99.5
Mallers.....	102.2	101.9	101.8	101.6	101.4	101.1	100.7	100.1	100.1	100.1	100.0	100.0	100.0	100.0	100.0	99.9	100.5
Photoengravers.....	103.8	103.7	103.5	103.1	102.6	102.2	101.8	100.9	100.7	100.5	100.3	100.1	100.0	100.0	100.0	100.0	100.0
Press assistants and feeders.....	102.5	102.4	101.9	101.5	101.3	101.2	101.1	101.0	101.0	101.0	101.0	100.9	100.0	99.7	99.7	99.7	99.6
Pressmen, cylinder.....	101.9	101.8	101.4	100.9	100.7	100.6	100.3	100.5	100.5	100.5	100.0	100.1	100.0	99.9	99.7	99.6	99.5
Pressmen, platen.....	103.9	103.6	102.2	101.7	101.3	101.1	100.9	100.8	100.8	100.8	100.2	100.1	100.0	99.8	99.8	99.8	99.7
Stereotypers.....	100.7	100.0	99.1	99.5	100.3	100.2	100.2	100.2	100.2	100.2	100.2	100.1	100.0	100.0	100.0	99.9	99.7
Newspaper.....	101.8	101.7	101.5	101.3	101.2	101.2	101.1	101.0	100.9	100.6	100.6	100.3	100.0	99.8	99.7	99.6	99.6
Compositors, hand.....	101.4	101.3	101.2	101.0	100.9	100.9	100.8	100.7	100.7	100.3	100.3	100.2	100.0	100.0	99.8	99.7	99.6
Machine operators.....	101.9	101.8	101.6	101.3	101.2	101.2	101.1	101.0	101.0	101.0	100.4	100.3	100.0	100.0	99.8	99.6	99.6
Machine tenders (machinists).....	101.7	101.6	101.5	101.2	101.1	101.1	101.0	100.9	100.9	100.3	100.3	100.2	100.0	100.0	99.8	99.6	99.6
Mallers.....	101.8	101.8	101.6	101.4	101.1	101.0	100.9	100.8	100.7	100.7	100.7	100.7	100.0	99.9	99.8	99.7	99.8
Photoengravers.....	101.7	101.6	101.5	101.2	101.3	101.2	101.1	101.0	100.9	100.8	100.8	100.4	100.0	100.1	99.9	99.7	99.5
Web pressmen:																	
Journeyman.....	101.2	101.2	100.8	100.5	100.3	100.4	100.3	100.2	100.1	100.1	100.1	100.1	100.0	100.1	100.0	99.9	99.8
Men-in-charge.....	101.2	101.2	100.6	100.3	100.2	100.6	100.4	100.3	100.2	100.1	100.1	100.1	100.0	100.1	99.0	99.8	99.7
Journeyman and men-in-charge.....	101.4	101.4	100.9	100.6	100.4	100.6	100.4	100.3	100.2	100.2	100.2	100.1	100.0	100.1	100.0	99.9	99.8
Stereotypers.....	100.6	100.6	100.5	100.5	100.4	100.6	100.4	99.9	100.1	100.1	100.1	100.1	100.0	100.0	100.0	99.9	99.7

¹ Union scales are the minimum wage scales (excluding holiday and vacation payments made directly to the worker each pay period) or maximum schedule of hours agreed upon through collective bargaining between trade

unions and employers. Rates in excess of the negotiated minimum, which may be paid for special qualifications or other reasons, are not included.

² Lithography (offset) workers are included in the index beginning in 1968.

TABLE 95. Indexes of Average Straight-Time Hourly Earnings ¹ of Men in Selected Production Occupations in Nonelectrical Machinery Manufacturing, Selected Metropolitan Areas, 1945-71 ²

[1966-68=100] ³

Period	Selected occupations		Production workers in—											
	Laborers, material handling	Tool and die makers (other than jobbing)	All areas combined ⁴	Baltimore	Boston	Buffalo	Chicago	Cleveland	Dallas	Denver	Detroit	Hartford	Houston	
1945: January	30.3	34.9	33.5	32.1	32.9	35.0	33.0	35.4	37.6	-----	36.7	32.0	36.1	
1946: October	38.0	40.8	40.0	38.1	38.7	42.9	40.0	41.1	42.6	-----	41.8	38.0	40.6	
1947: November	41.0	44.0	43.9	42.0	43.1	42.8	44.4	47.0	45.8	-----	45.5	41.8	45.1	
1948: November	45.3	47.1	47.7	45.7	48.3	48.2	48.8	49.1	49.0	-----	47.6	46.6	50.4	
1949: November	46.6	48.0	48.5	45.4	50.5	47.3	48.7	49.5	50.8	-----	48.6	45.8	50.7	
1951: January	50.2	50.5	52.1	48.4	52.6	50.8	53.4	53.4	54.4	-----	52.2	49.5	54.0	
1952: January	53.6	53.0	54.9	49.6	54.5	54.1	55.5	56.1	56.2	-----	55.5	52.0	56.5	
1953: January	57.4	56.2	58.6	53.8	57.8	58.8	59.6	58.8	59.3	-----	58.7	56.5	59.9	
1954: January	60.1	59.6	61.5	56.1	60.7	-----	62.3	61.7	62.8	(⁵)	61.8	59.1	62.6	
1955: January	62.3	61.4	63.4	60.6	62.7	62.3	64.6	63.3	63.9	61.0	63.6	60.8	64.9	
1956: January	64.6	64.3	66.5	64.1	64.6	66.0	67.1	66.7	65.7	64.0	67.0	63.6	68.4	
1958: January	72.8	70.7	73.2	70.9	70.8	73.5	73.2	73.0	71.9	74.7	74.7	70.7	76.4	
1959: January	76.2	73.6	75.6	75.2	74.1	75.5	75.9	74.6	74.4	76.4	76.3	73.0	77.0	
1960: January	78.7	76.4	78.7	77.3	77.9	78.2	79.2	79.7	76.7	79.2	79.5	76.4	82.7	
1961: March-May	81.9	79.1	81.1	80.6	81.3	81.3	80.4	81.4	79.0	81.8	81.7	80.0	82.5	
1962: March-June	83.8	81.3	83.4	82.2	83.7	82.8	82.8	84.5	81.1	82.7	83.4	82.0	84.2	
1963: March-May	86.3	83.2	85.7	86.2	86.1	85.7	85.5	86.8	83.2	84.8	85.3	84.6	85.9	
1964: March-May	89.1	86.0	88.0	88.8	87.3	88.4	88.6	89.0	86.6	87.0	87.1	87.9	87.0	
1965: April-June	90.9	88.3	90.1	91.1	89.1	91.2	90.5	91.3	89.2	89.5	89.4	89.9	88.0	
1966: June-July	93.8	92.2	93.6	94.3	93.3	94.4	93.0	94.6	93.1	92.4	92.4	93.1	94.2	
1968: September-November	106.4	107.8	106.3	106.0	106.7	106.3	107.0	105.3	107.0	108.4	107.6	106.8	105.9	
1970-71: Winter ⁶	123.9	121.1	120.1	116.4	123.0	120.7	125.1	117.0	124.3	128.0	122.5	119.3	118.7	

	Los Angeles-Long Beach	Milwaukee	Minneapolis-St. Paul	New York City	Newark and Jersey City	Philadelphia	Pittsburgh	Portland (Oreg.)	St. Louis	San Francisco-Oakland	Worcester
1945: January	36.2	31.0	32.5	35.5	35.3	34.3	32.2	-----	28.6	32.9	-----
1946: October	41.9	39.6	38.6	42.4	41.6	41.6	39.8	-----	33.7	37.5	-----
1947: November	45.0	43.2	42.1	46.7	44.3	44.4	42.7	-----	39.9	40.8	-----
1948: November	47.8	46.9	46.0	50.1	49.3	48.9	48.3	-----	42.9	43.9	-----
1949: November	48.4	46.8	48.0	53.7	50.5	50.9	48.0	-----	43.7	44.1	-----
1951: January	52.0	50.6	50.4	57.3	52.9	53.8	54.3	-----	46.0	45.6	-----
1952: January	54.4	55.0	53.5	58.3	56.6	56.6	55.0	-----	49.0	49.9	-----
1953: January	58.7	59.0	57.6	61.8	60.1	62.0	58.8	-----	52.1	51.6	-----
1954: January	60.8	61.3	60.5	64.8	61.8	65.2	63.2	(⁵)	57.3	55.1	(⁵)
1955: January	63.2	63.1	62.4	67.3	63.7	67.3	64.5	59.7	59.6	56.7	62.5
1956: January	66.2	66.2	65.0	69.4	66.8	69.9	70.0	61.7	62.9	57.3	66.6
1958: January	73.4	73.7	70.8	75.4	72.6	74.9	78.2	68.6	69.0	67.9	72.4
1959: January	75.2	76.1	72.7	76.5	75.7	78.6	82.5	70.9	71.3	73.8	74.9
1960: January	78.2	79.0	75.5	78.7	76.8	81.8	84.7	77.3	74.0	75.6	76.3
1961: March-May	80.6	81.8	79.9	81.9	80.0	84.4	87.1	78.9	77.2	77.9	80.3
1962: March-June	83.1	84.3	81.5	84.9	82.4	86.5	88.6	81.6	81.2	79.8	82.4
1963: March-May	85.7	86.4	83.5	87.4	84.6	87.5	89.2	84.0	84.0	82.4	85.4
1964: March-May	86.6	88.5	86.9	90.1	88.5	89.6	90.2	86.5	85.7	84.7	87.2
1965: April-June	89.9	89.7	89.0	91.5	90.0	91.9	91.7	90.0	88.4	89.3	90.5
1966: June-July	94.4	94.2	93.7	95.9	93.1	94.1	96.1	92.3	91.6	93.2	94.0
1968: September-November	105.6	105.9	107.3	104.1	107.0	105.6	103.7	107.4	108.4	106.2	105.6
1970-71: Winter ⁶	116.0	122.0	123.2	117.5	120.9	123.2	113.1	120.0	121.0	122.2	120.3

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² Data for the periods shown as January 1951-60 cover various months, generally winter, of the year.

³ Machinery survey was not conducted in 1967; base period limited to 2 years.

⁴ The all-area average for the years 1945 through 1963 was made up of the areas shown and Providence, Syracuse, Atlanta, Chattanooga, Tulsa, Cincinnati, Indianapolis, and Seattle-Tacoma.

⁵ Data for the 1954 and earlier years were not sufficiently comparable with information for subsequent years to show here, but these data were included in the total for all areas studied.

⁶ Except that data for Philadelphia relate to April 1971.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

TABLE 96. Average Union Rates¹ for Selected Trades, by City,² 1947-71

Year	Building		Printing ³		Local trucking ⁴		Local transit	Building		Printing ³		Local trucking ⁴		Local transit	
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers		Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers		
All cities ²								Albuquerque, New Mexico							
1947	\$2.04	\$1.31			\$1.32	\$1.10	\$1.25								
1948	2.25	1.49			1.43	1.18	1.37								
1949	2.34	1.55	\$2.08	\$2.49	1.55	1.29	1.44								
1950	2.45	1.65	2.14	2.54	1.60	1.34	1.50								
1951	2.60	1.75	2.21	2.66	1.69	1.42	1.60								
1952	2.76	1.84	2.37	2.78	1.78	1.52	1.74								
1953	2.88	1.95	2.44	2.87	1.91	1.67	1.77								
1954	2.99	2.05	2.52	2.95	1.98	1.75	1.85								
1955	3.09	2.16	2.58	3.01	2.09	1.85	1.90								
1956	3.22	2.29	2.66	3.09	2.20	1.94	1.99								
1957	3.39	2.45	2.77	3.20	2.32	2.05	2.08								
1958	3.54	2.55	2.85	3.30	2.44	2.18	2.21								
1959	3.71	2.74	2.96	3.40	2.56	2.27	2.29								
1960	3.86	2.88	3.08	3.48	2.68	2.38	2.37								
1961	4.02	3.06	3.18	3.58	2.78	2.48	2.46								
1962	4.15	3.15	3.24	3.66	2.89	2.55	2.55								
1963	4.31	3.26	3.37	3.75	3.02	2.68	2.65	\$4.16	\$2.45	\$3.06	\$3.47	\$2.63	\$2.91	\$2.03	
1964	4.46	3.40	3.47	3.84	3.14	2.79	2.76	4.29	2.75	3.18	3.56	2.77	3.02	2.03	
1965	4.64	3.54	3.58	3.94	3.26	2.90	2.88	4.34	2.89	3.28	3.69	2.88	3.10	2.03	
1966	4.83	3.67	3.69	4.07	3.39	3.00	3.00	4.47	3.06	3.40	3.75	3.03	3.20	2.68	
1967	5.09	3.83	3.81	4.27	3.59	3.21	3.22	4.62	3.21	3.45	3.84	3.19	3.45	3.03	
1968	5.43	4.05	4.00	4.47	3.78	3.36	3.44	4.90	3.38	3.58	4.00	3.38	3.60	3.03	
1969	5.87	4.33	4.27	4.76	4.01	3.56	3.71	5.27	3.48	3.73	4.16	3.58	3.75	3.16	
1970	6.18	4.86	4.65	5.13	4.41	3.91	4.03	5.59	3.67	3.80	4.33	3.86	4.33	3.42	
1971	7.28	5.43	5.11	5.65	4.95	4.41	4.38	6.05	3.79	3.84	4.73	4.61	5.06	3.42	
Atlanta, Georgia								Baltimore, Maryland							
1947	\$1.75	\$0.80			\$0.89			\$1.97	\$1.14			\$1.10			
1948	1.95	.96			1.08			2.11	1.28			1.19			
1949	2.00	.98	\$1.95	\$2.31	1.15	\$0.92	\$1.35	2.24	1.29	\$1.72	\$2.33	1.31	\$1.08	\$1.42	
1950	2.07	1.07	2.02	2.34	1.24	1.00	1.40	2.38	1.39	1.75	2.39	1.40	1.18	1.54	
1951	2.25	1.10	2.15	2.48	1.28	1.02	1.42	2.53	1.44	1.84	2.46	1.51	1.27	1.62	
1952	2.43	1.26	2.34	2.64	1.38	1.17	1.45	2.70	1.55	2.01	2.60	1.57	1.33	1.70	
1953	2.59	1.23	2.40	2.76	1.43	1.22	1.56	2.78	1.56	2.14	2.72	1.66	1.42	1.76	
1954	2.68	1.31	2.46	2.80	1.48	1.27	1.61	2.86	1.66	2.21	2.84	1.74	1.52	1.89	
1955	2.81	1.35	2.52	2.84	1.77	1.34	1.64	2.92	1.68	2.29	2.94	1.79	1.56	1.90	
1956	2.96	1.47	2.56	2.85	1.88	1.50	1.72	3.11	1.87	2.38	3.03	1.98	1.77	1.99	
1957	3.05	1.57	2.58	2.97	2.10	1.55	1.77	3.26	1.98	2.54	3.06	2.10	1.85	2.04	
1958	3.25	1.72	2.59	3.05	2.35	1.55	1.89	3.40	2.08	2.58	3.17	2.22	2.00	2.10	
1959	3.36	1.84	2.67	3.13	2.48	1.57	1.92	3.57	2.23	2.75	3.25	2.32	2.09	2.26	
1960	3.54	2.02	2.75	3.21	2.59		2.09	3.74	2.30	2.85	3.35	2.40	2.19	2.27	
1961	3.64	2.03	2.85	3.25	2.68		2.17	3.84	2.38	2.87	3.49	2.49	2.27	2.39	
1962	3.76	2.20	2.90	3.33	2.81		2.26	3.98	2.50	3.00	3.54	2.61	2.41	2.49	
1963	3.91	2.29	2.99	3.43	2.94		2.34	4.11	2.51	3.00	3.67	2.75	2.55	2.59	
1964	4.03	2.44	3.10	3.59	3.05		2.42	4.22	2.60	3.09	3.78	2.89	2.65	2.70	
1965	4.18	2.45	3.19	3.72	3.13		2.48	4.39	2.73	3.12	3.82	3.00	2.84	2.86	
1966	4.28	2.60	3.31	3.87	3.20		2.62	4.55	2.85	3.15	3.89	3.12	2.95	3.00	
1967	4.60	2.74	3.43	3.96	3.44		2.74	4.83	2.98	3.24	4.12	3.34	3.20	3.13	
1968	4.84	2.92	3.57	4.02	3.63	2.36	2.84	5.10	3.10	3.35	4.27	3.54	3.43	3.25	
1969	5.39	3.17	3.77	4.18	3.81	2.50	3.16	5.37	3.23	3.66	4.51	3.73	3.57	3.78	
1970	6.05	3.19	4.04	4.51	4.25	2.73	3.40	6.35	3.73	4.04	5.02	4.19	4.09	4.16	
1971	6.83	4.12	4.46	4.99	4.91	3.11	3.66	7.19	4.69	4.33	5.44	4.92	4.83	4.59	
Birmingham, Alabama								Boston, Massachusetts							
1947	\$1.75	\$0.87			\$0.97			\$1.97	\$1.40			\$1.19			
1948	1.92	.97			1.11			2.22	1.55			1.37			
1949	2.04	1.02	\$1.88	\$2.27	1.11	\$0.78	\$1.37	2.37	1.67	\$1.91	\$2.53	1.46	\$1.32	\$1.52	
1950	2.13	1.12	1.89	2.35	1.10	.81	1.43	2.44	1.77	1.92	2.54	1.51	1.36	1.57	
1951	2.30	1.13	2.05	2.52	1.18	.85	1.52	2.59	1.83	2.08	2.70	1.61	1.46	1.73	
1952	2.45	1.24	2.18	2.60	1.30	.93	1.57	2.71	1.94	2.16	2.86	1.70	1.54	1.82	
1953	2.51	1.24	2.27	2.70	1.33	.97	1.61	2.79	1.95	2.26	2.94	1.78	1.63	1.87	
1954	2.66	1.31	2.37	2.75	1.36	.99	1.64	2.86	2.09	2.33	2.99	1.86	1.69	1.98	
1955	2.76	1.39	2.41	2.75	1.44	1.04	1.66	2.97	2.17	2.38	3.07	1.97	1.74	2.06	
1956	2.85	1.50	2.46	2.82	1.77	1.06	1.69	3.13	2.32	2.44	3.09	2.10	1.86	2.11	
1957	3.00	1.51	2.52	2.95	2.02	1.13	1.69	3.29	2.47	2.56	3.23	2.21	1.98	2.33	
1958	3.22	1.66	2.64	3.03	2.27	1.16	1.87	3.46	2.58	2.68	3.35	2.31	2.09	2.37	
1959	3.36	1.81	2.72	3.09	2.41	1.23	1.90	3.62	2.68	2.83	3.39	2.40	2.17	2.48	
1960	3.45	1.91	2.80	3.19	2.52	1.29	1.98	3.77	2.77	2.90	3.52	2.46	2.24	2.52	
1961	3.57	2.01	2.83	3.30	2.63	1.38	2.06	3.95	2.92	3.08	3.58	2.56	2.34	2.68	
1962	3.71	2.11	3.01	3.38	2.78	1.43	2.14	4.07	3.03	3.08	3.72	2.69	2.46	2.77	
1963	3.86	2.21	3.05	3.50	2.89	1.46	2.23	4.28	3.15	3.22	3.84	2.81	2.58	2.89	
1964	3.99	2.35	3.12	3.59	2.99	1.51	2.33	4.55	3.29	3.23	3.95	2.96	2.69	2.99	
1965	4.09	2.46	3.34	3.77	3.03	1.49	2.38	4.74	3.49	3.40	3.95	3.08	2.77	3.09	
1966	4.20	2.61	3.45	3.88	3.12	1.51	2.52	4.99	3.68	3.55	4.14	3.25	2.90	3.32	
1967	4.36	2.70	3.42	4.00	3.40	1.59	2.62	5.31	3.88	3.68	4.36	3.43	3.13	3.54	
1968	4.73	2.86	3.49	4.11	3.60	1.67	2.87	5.69	4.06	3.81	4.51	3.60	3.28	3.87	
1969	5.02	3.01	3.62	4.33	3.75	1.74	3.05	6.20	4.68	4.03	4.94	3.80	3.46	4.20	
1970	5.81	3.17	3.77	4.37	4.21	1.83	3.33	6.81	5.53	4.44	5.60	4.29	4.02	4.60	
1971	6.13	3.70	4.00	4.91	4.80	2.04	3.42	7.75	6.10	5.06	6.22	4.90	4.56	5.01	

See footnotes at end of table.

TABLE 96. Average Union Rates¹ for Selected Trades, by City,² 1947-71—Continued

Year	Building		Printing ³		Local trucking ⁴		Local transit	Building		Printing ³		Local trucking ⁴		Local transit
	Jour- ney- man	Helpers and laborers	Book and job	News- papers	Drivers	Helpers		Jour- ney- man	Helpers and laborers	Book and job	News- papers	Drivers	Helpers	
Buffalo, New York														
1947	\$2.06	\$1.43			\$1.24			\$1.57	\$.78					
1948	2.30	1.67			1.35			1.75	.77					\$.97
1949	2.30	1.67	\$1.94	\$2.42	1.41	\$1.35	\$1.41	1.84	.86	\$1.98	\$2.11	.94	\$.77	\$1.19
1950	2.44	1.81	2.04	2.50	1.50	1.40	\$1.50	1.85	.87	2.02	2.19	.99		\$1.28
1951	2.57	2.00	2.12	2.59	1.53	1.49	\$1.58	2.05	.96	2.00	2.32	1.01		\$1.32
1952	2.83	2.14	2.20	2.72	1.65	1.56	\$1.71	2.15	1.00	1.96	2.46	1.18		\$1.34
1953	2.93	2.22	2.29	2.74	1.78	1.69	1.85	2.31	1.05	2.03	2.58	1.25		1.34
1954	3.03	2.31	2.36	2.91	1.85	1.71	1.93	2.39	1.10	2.09	2.60	1.32	1.10	1.34
1955	3.15	2.40	2.41	2.98	2.02	1.97	2.00	2.48	1.18	2.23	2.73	1.40	1.15	1.38
1956	3.30	2.52	2.57	3.07	2.17	2.03	2.00	2.59	1.28	2.67	2.80	1.71	1.53	1.45
1957	3.47	2.65	2.68	3.17	2.33	2.12	2.06	2.76	1.28	2.71	2.87	1.90	1.73	1.50
1958	3.61	2.78	2.76	3.28	2.42	2.24	2.18	2.83	1.35	2.36	2.94	2.09	1.93	1.57
1959	3.77	2.93	2.86	3.38	2.55	2.29	2.30	2.98	1.41		3.00	2.45		1.64
1960	3.98	3.05	2.95	3.47	2.67	2.39	2.30	3.11	1.47		3.02	2.56		1.68
1961	4.10	3.25	3.02	3.54	2.77	2.37	2.34	3.22	1.51		3.17	2.66		1.74
1962	4.20	3.45	3.11	3.78	2.93	2.49	2.41	3.28	1.56		3.25	2.75		1.80
1963	4.30	3.50	3.17	3.87	3.09	2.55	2.55	3.39	1.56		3.34	2.82		1.87
1964	4.41	3.51	3.27	3.99	3.21	2.60	2.59	3.56			3.36	2.97		1.98
1965	4.55	3.52	3.31	4.03	3.36	2.66	2.65	3.70			3.45	3.04		2.00
1966	4.77	3.61	3.38	4.19	3.48	2.73	2.75	3.83			3.53	3.14		2.03
1967	5.16	4.01	3.28	4.31	3.77	2.82	2.83	4.15			3.65	3.49		2.14
1968	5.46	4.36	3.54	4.61	3.99	2.99	2.91	4.40			3.77	3.68		2.20
1969	6.01	4.37	3.89	4.80	4.20	3.16	3.12	4.58	2.50		3.90	3.87		2.45
1970	7.10	5.94	4.21	5.26	4.51	3.33	3.52	4.92	2.84		3.96	4.37		2.63
1971	7.98	7.16	4.55	5.60	5.36	3.81	3.79	5.52	3.16		4.46	5.03		2.85
Charlotte, North Carolina														
Chicago, Illinois														
1947	\$2.16	\$1.51			\$1.42			1.99	\$1.29					\$1.06
1948	2.30	1.71			1.49			\$2.21	1.50					1.30
1949	2.46	1.81	\$2.41	\$2.56	1.68	\$1.42	\$1.50	2.27	1.58	\$2.02	\$2.54	1.41	\$1.29	\$1.55
1950	2.53	1.86	2.47	2.63	1.70	1.48	\$1.63	2.33	1.69	2.12	2.53	1.48	1.38	\$1.60
1951	2.70	2.00	2.50	2.76	1.85	1.53	\$1.72	2.51	1.70	2.27	2.67	1.57	1.52	\$1.68
1952	2.95	2.14	2.69	2.86	1.91	1.66	\$1.87	2.69	1.96	2.44	2.74	1.69	1.63	\$1.75
1953	3.09	2.29	2.81	3.06	2.05	1.75	1.86	2.82	2.07	2.49	2.79	1.86	1.80	1.85
1954	3.14	2.36	2.83	3.17	2.10	1.86	1.92	3.00	2.17	2.57	2.85	1.98	1.92	1.97
1955	3.24	2.43	2.88	3.24	2.20	1.94	2.06	3.14	2.25	2.61	2.91	2.07	1.96	1.91
1956	3.39	2.58	2.96	3.32	2.29	2.04	2.10	3.29	2.40	2.66	2.96	2.19	2.06	2.00
1957	3.55	2.78	3.07	3.40	2.42	2.16	2.22	3.47	2.54	2.72	3.07	2.34	2.18	2.07
1958	3.70	2.78	3.13	3.51	2.55	2.29	2.44	3.59	2.65	2.82	3.19	2.47	2.30	2.17
1959	3.84	3.03	3.18	3.62	2.65	2.39	2.50	3.68	2.78	2.90	3.20	2.55	2.39	2.22
1960	4.00	3.04	3.25	3.62	2.76	2.47	2.58	3.89	2.93	2.93	3.36	2.68	2.60	2.29
1961	4.17	3.23	3.31	3.80	2.87	2.56	2.65	3.94	3.05	3.05	3.50	2.76	2.68	2.29
1962	4.35	3.24	3.46	3.88	2.97	2.65	2.73	4.06	3.17	3.17	3.56	2.87	2.71	2.45
1963	4.53	3.37	3.71	4.00	3.09	2.75	2.84	4.19	3.29	3.26	3.64	2.98	2.79	2.46
1964	4.69	3.54	3.80	4.09	3.19	2.86	2.95	4.35	3.34	3.34	3.76	3.07	2.85	2.55
1965	4.90	3.69	3.88	4.18	3.27	2.95	3.06	4.45	3.49	3.40	3.91	3.17	2.92	2.62
1966	5.13	3.84	4.01	4.31	3.40	3.08	3.17	4.63	3.66	3.51	4.06	3.28	3.02	2.72
1967	5.41	4.14	4.20	4.45	3.62	3.27	3.41	4.94	4.02	3.61	4.25	3.47	3.18	2.81
1968	5.73	4.46	4.41	4.79	3.78	3.41	3.69	5.59	4.51	3.78	4.54	3.78	3.33	3.00
1969	6.19	4.79	4.72	5.07	3.99	3.67	4.10	6.34	5.20	3.93	4.69	3.99	3.57	3.14
1970	6.96	5.44	5.29	5.29	4.36	3.94	4.57	7.17	6.07	4.12	5.56	4.87	3.87	3.40
1971	7.98	6.20	5.94	6.17	4.88	4.29	4.95	8.11	6.93	4.68	6.02	5.06	4.29	3.60
Cincinnati, Ohio														
Cleveland, Ohio														
1947	\$2.11	\$1.51			\$1.31			\$1.95	\$1.21					\$1.12
1948	2.31	1.74			1.46			2.13	1.33					1.27
1949	2.43	1.86	\$2.05	\$2.59	1.51	\$1.24	\$1.43	2.25	1.48	\$2.05	\$2.52	1.36	\$1.18	\$1.39
1950	2.60	1.99	2.08	2.59	1.56	1.31	\$1.48	2.35	1.59	2.12	2.49	1.43	1.25	\$1.49
1951	2.73	2.10	2.17	2.70	1.59	1.46	\$1.60	2.48	1.67	2.20	2.57	1.54	1.34	\$1.57
1952	2.98	2.30	2.28	2.77	1.71	1.51	\$1.75	2.64	1.87	2.27	2.68	1.64	1.51	\$1.60
1953	3.10	2.45	2.39	2.93	1.96	1.77	1.79	2.79	1.96	2.36	2.80	1.87	1.65	1.60
1954	3.18	2.54	2.42	3.02	2.05	1.88	1.90	2.90	2.04	2.45	2.89	1.97	1.76	1.89
1955	3.31	2.66	2.50	3.10	2.13	1.90	1.99	2.98	2.04	2.52	2.94	2.12	1.92	1.92
1956	3.47	2.83	2.56	3.13	2.31	1.84	2.05	3.10	2.16	2.63	3.07	2.26	1.68	2.00
1957	3.67	3.00	2.69	3.25	2.45	1.97	2.20	3.26	2.29	2.75	3.13	2.42	1.68	2.06
1958	3.77	3.09	2.74	3.33	2.58	2.14	2.25	3.44	2.47	2.79	3.22	2.51	1.78	2.16
1959	3.91	3.24	2.88	3.44	2.67	2.23	2.29	3.59	2.62	2.91	3.32	2.61	1.83	2.26
1960	4.03	3.36	3.17	3.53	2.78	2.28	2.37	3.71	2.76	3.20	3.43	2.68	1.88	2.35
1961	4.10	3.51	3.04	3.61	2.86	2.33	2.50	3.80	2.88	3.05	3.52	2.79	1.88	2.47
1962	4.23	3.66	3.12	3.69	2.95	2.33	2.58	3.94	2.94	3.08	3.65	2.90	1.88	2.52
1963	4.35	3.81	3.18	3.83	3.06	2.39	2.71	4.06	3.06	3.16	3.73	3.03		2.57
1964	4.51	4.01	3.25	3.96	3.16	2.44	2.79	4.14	3.16	3.25	3.85	3.12		2.63
1965	4.80	4.26	3.35	4.07	3.25	2.60	2.89	4.26	3.26	3.35	3.96	3.27		2.70
1966	5.08	4.28	3.39	4.18	3.36	2.68	3.00	4.38	3.48	3.47	4.11	3.39		2.78
1967	5.55	4.77	3.47	4.39	3.61	2.80	3.25	4.78	3.63	3.54	4.26	3.64		2.87
1968	6.28	5.37	3.64	4.62	3.80	3.06	3.38	5.35	3.93	3.71	4.41	3.85		2.96
1969	7.15	5.65	3.89	4.70	3.97	3.20	3.66	6.09	4.19	3.90	4.60	4.10		3.10
1970	7.94	6.53	4.16	5.61	4.42	3.35	3.74	7.02	4.89	4.17	5.41	4.59		3.40
1971	8.91	7.34	4.50	6.04	5.00	3.58	4.14	7.84	5.57	4.64	5.79	5.25		3.65
Columbus, Ohio														

See footnotes at end of table.

TABLE 96. Average Union Rates ¹ for Selected Trades, by City, ² 1947-71—Continued

Year	Building		Printing ³		Local trucking ⁴		Local transit	Building		Printing ³		Local trucking ⁴		Local transit	
	Jour-ney-man	Helpers and laborers	Book and job	News-papers	Drivers	Helpers		Jour-ney-man	Helpers and laborers	Book and job	News-papers	Drivers	Helpers		
Evansville, Indiana								Fresno, California							
1947															
1948															
1949															
1950															
1951															
1952															
1953															
1954															
1955															
1956															
1957															
1958															
1959															
1960															
1961															
1962															
1963															
1964	\$4.09	\$2.93	\$2.77	\$3.48	\$3.07	\$3.07	\$1.79	\$4.70	\$3.63	\$3.85	\$4.08	\$3.52	\$3.08	\$2.73	
1965	4.27	3.07	2.85	3.58	3.19	3.22	1.90	4.95	3.82	4.05	4.28	3.59	3.16	2.81	
1966	4.41	3.19	2.61	3.70	3.26	3.35	1.95	5.18	3.97	4.21	4.34	3.76	3.32	2.91	
1967	4.74	3.42	2.94	3.90	3.47	3.51	2.15	5.40	4.23	4.26	4.70	4.12	3.54	3.27	
1968	5.22	3.71	3.10	4.18	3.74	3.66	2.35	5.71	4.47	4.53	4.99	4.32	3.69	3.61	
1969	5.43	4.09	3.35	4.41	3.98	3.84	2.55	6.23	4.91	4.69	5.28	4.56	3.83	3.79	
1970	6.09	4.53	3.59	4.70	4.55	4.28	2.70	6.83	5.01	4.83	5.57	4.87	4.26	4.08	
1971	7.10	5.02	4.44	5.00	5.26	4.82	2.91	7.35	5.27	5.50	6.22	5.08	4.93	4.49	
Grand Rapids, Michigan								Houston, Texas							
1947	\$1.85	\$1.26			\$1.11			\$1.94	\$.99			\$1.01			
1948	2.07	1.39			1.26			2.12	1.20			1.15			
1949	2.12	1.41	\$2.00	\$2.29	1.37	\$1.19	\$1.36	2.14	1.20	\$2.34	\$2.45	1.23	\$1.27		
1950	2.23	1.52	2.08	2.36	1.48	1.32	\$1.36	2.28	1.30	2.20	2.52	1.27	1.27	\$1.29	
1951	2.38	1.64	2.16	2.49	1.54	1.36	\$1.42	2.51	1.42	2.29	2.67	1.40	1.30	\$1.38	
1952	2.55	1.74	2.19	2.58	1.64	1.38	\$1.54	2.59	1.44	2.37	2.77	1.46	1.40	\$1.45	
1953	2.77	1.89	2.28	2.70	1.93	1.64	1.59	2.67	1.61	2.41	2.86	1.60	1.54	1.55	
1954	2.88	1.99	2.35	2.82	2.00	1.75	1.66	2.92	1.66	2.52	2.87	1.69	1.64	1.74	
1955	3.01	2.11	2.46	2.89	2.05	1.79	1.74	2.97	1.68	2.57	2.96	1.84	1.71	1.81	
1956	3.11	2.14	2.46	2.98	2.19	1.94	1.77	3.11	1.82	2.59	3.00	1.94	1.79	1.87	
1957	3.28	2.28	2.65	3.10	2.31	2.03	1.83	3.22	1.87	2.63	3.06	2.07	2.00	1.91	
1958	3.46	2.53	2.65	3.22	2.44	2.17	1.90	3.30	1.92	2.67	3.13	2.17	2.12	1.99	
1959	3.58	2.63	2.77	3.30	2.56	2.23	1.94	3.53	2.09	2.69	3.21	2.31	2.22	2.02	
1960	3.68	2.73	2.79	3.41	2.68	2.32	2.00	3.62	2.14	2.80	3.29	2.39	1.89	2.10	
1961	3.80	2.87	2.83	3.52	2.78	2.37	2.06	3.79	2.18	2.90	3.31	2.55	2.03	2.17	
1962	3.87	2.97	3.00	3.62	2.84	2.47	2.10	3.88	2.28	3.02	3.44	2.71	2.07	2.27	
1963	4.01	2.98	3.06	3.75	2.97	2.65	2.15	4.01	2.49	3.09	3.52	2.84	2.17	2.32	
1964	4.14	3.07	3.03	3.84	3.04	2.82	2.20	4.15	2.49	3.10	3.61	2.94	1.93	2.37	
1965	4.26	3.23	3.10	3.84	3.12	2.86	2.26	4.24	2.61	3.31	3.67	3.03	1.96	2.42	
1966	4.60	3.30	3.19	3.96	3.22	2.71	2.33	4.45	2.71	3.40	3.80	3.16	2.04	2.54	
1967	5.00	3.60	3.35	4.19	3.45	2.85	2.42	4.64	3.07	3.49	3.85	3.39	2.12	2.68	
1968	5.69	3.81	3.56	4.31	3.70	3.13	2.62	4.84	3.17	3.67	3.88	3.56	2.27	2.80	
1969	6.15	4.90	3.61	4.66	3.91	3.33	2.71	5.31	3.19	3.99	4.23	3.74	2.38	3.05	
1970	6.81	4.59	3.87	4.96	4.33	3.61	3.00	5.70	4.18	4.12	4.26	4.26	2.49	3.25	
1971	7.22	5.08	4.35	4.96	4.83	3.61	3.10	6.15	4.60	4.41	4.77	4.90	2.90	3.70	
Indianapolis, Indiana								Jackson, Mississippi							
1947	\$1.99	\$1.26			\$1.16			\$1.59	\$.74			\$1.02			
1948	2.19	1.47			1.27			1.85	.85			1.09			
1949	2.32	1.57	\$2.00	\$2.43	1.32	\$1.23	\$1.44	1.97	.95	\$1.63	\$1.65	1.13	\$.93	\$1.15	
1950	2.36	1.58	2.07	2.54	1.43	1.25	\$1.47	2.01	.92	1.61	1.88	1.13	.98	\$1.20	
1951	2.55	1.73	2.19	2.67	1.50	1.30	\$1.50	2.19	1.02	1.66	1.92	1.17	.98	\$1.28	
1952	2.73	1.87	2.25	2.74	1.64	1.35	\$1.63	2.30	1.03	1.78	2.21	1.25	1.08	\$1.29	
1953	2.87	1.98	2.36	2.84	1.73	1.47	1.72								
1954	3.01	2.11	2.40	2.94	1.97	1.79	1.76								
1955	3.13	2.22	2.49	2.99	2.12	1.90	1.78								
1956	3.27	2.27	2.46	3.06	2.20	2.10	1.85								
1957	3.42	2.38	2.61	3.12	2.30	2.19	2.03								
1958	3.50	2.46	2.61	3.22	2.42	2.33	2.14								
1959	3.61	2.53	2.70	3.31	2.56	2.36	2.18								
1960	3.73	2.61	2.78	3.40	2.69	2.41	2.23								
1961	3.89	2.81	2.84	3.50	2.80	2.51	2.29								
1962	4.01	2.83	2.94	2.54	2.90	2.57	2.37								
1963	4.20	2.95	3.06	3.68	2.99	2.70	2.43								
1964	4.27	3.05	3.13	3.74	3.08	2.81	2.49	3.60	1.71	2.68	2.74	2.99		2.15	
1965	4.47	3.13	3.21	3.92	3.17	2.94	2.57	3.67	1.75	2.68	3.00	3.07		2.18	
1966	4.64	3.29	3.28	4.11	3.31	3.17	2.64	3.92	1.86	2.74	2.97	3.18		2.20	
1967	4.95	3.48	3.43	4.30	3.57	3.17	2.71	4.23	2.06	3.01		3.43		2.29	
1968	5.34	3.72	3.58	4.49	3.79	3.39	3.00	4.40	2.19	3.15		3.66		2.40	
1969	6.04	4.11	3.79	4.82	3.86	4.08	3.10	4.83	2.53	3.26		3.87		2.55	
1970	6.85	4.55	4.18	5.11	4.43	4.46	3.40	5.21	2.79	3.45		4.32		2.70	
1971	7.48	5.20	4.40	5.42	5.12	4.40	3.72	5.72	3.09	3.45		5.02		2.83	

See footnotes at end of table.

TABLE 96. Average Union Rates ¹ for Selected Trades, by City, ² 1947-71—Continued

Year	Building		Printing ³		Local trucking ⁴		Local transit	Building		Printing ³		Local trucking ⁴		Local transit	
	Journeyman	Helpers and laborers	Book and job	News-papers	Drivers	Helpers		Journeyman	Helpers and laborers	Book and job	News-papers	Drivers	Helpers		
Lubbock, Texas								Madison, Wisconsin							
1947								\$1.76	\$1.32				\$1.06		
1948															
1949															
1950															
1951															
1952															
1953															
1954															
1955															
1956															
1957															
1958															
1959															
1960															
1961															
1962															
1963															
1964	\$3.73	\$2.45	\$3.37	\$3.39	\$3.14			3.86	3.20	\$3.26	\$3.54	2.83	\$2.30	\$2.17	
1965	3.86	2.52	3.37	3.45	3.23			4.00	3.35	3.32	3.64	2.92	2.30	2.33	
1966	4.00	3.12	3.49	3.53	3.33			4.19	3.55	3.43	3.73	3.07	2.90	2.37	
1967	4.19	3.30	3.52	3.58	3.58			4.36	3.70	3.55	3.85	3.19	3.05	2.47	
1968	4.45	2.23	3.72	3.69	3.73			4.67	3.91	3.64	4.01	3.42	3.05	2.69	
1969	4.76	2.42	3.77	3.81	3.93			5.09	4.31	3.82	4.23	3.67	3.25	2.94	
1970	5.23	2.98	4.05	4.00	4.45			5.39	4.51	3.98	4.62	4.01	3.84	3.02	
1971	5.76	3.52	4.22	4.29	5.18			6.07	5.21	4.09	4.91	4.72	3.75	3.78	
								6.90	5.81	4.79	4.92	4.91	3.95	4.03	
Memphis, Tennessee								Milwaukee, Wisconsin							
1947	\$1.76	\$.88			\$.93			\$1.83	\$1.40				\$1.19		
1948	1.95	.99			1.05			2.03	1.62				1.35		
1949	1.98	1.00	\$1.63	\$2.34	1.08	\$.87	\$1.33	2.08	1.62	\$1.94	\$2.38	1.44	\$1.30	\$1.48	
1950	2.04	.99	1.72	2.42	1.15	.79	\$1.39	2.36	1.81	2.02	2.46	1.58	1.40	\$1.55	
1951	2.28	1.08	1.79	2.52	1.20	.92	\$1.49	2.55	1.99	2.15	2.60	1.69	1.49	\$1.63	
1952	2.42	1.23	1.95	2.65	1.39	.85	\$1.58	2.72	2.14	2.27	2.70	1.82	1.65	\$1.75	
1953	2.56	1.27	2.08	2.74	1.51	1.04	1.63	2.83	2.19	2.38	2.83	2.03	1.88	1.90	
1954	2.61	1.28	2.11	2.81	1.67	1.06	1.68	2.90	2.24	2.42	2.89	2.11	1.98	1.95	
1955	2.70	1.39	2.16	2.87	1.80	1.25	1.74	2.98	2.29	2.51	2.99	2.20	2.08	2.00	
1956	2.79	1.47	2.21	2.95	1.88	1.09	1.78	3.13	2.43	2.54	3.01	2.28	2.15	2.07	
1957	2.97	1.57	2.32	3.03	1.98	1.15	1.81	3.27	2.58	2.68	3.16	2.40	2.25	2.24	
1958	3.11	1.64	2.65	3.10	2.27	1.19	1.97	3.35	2.67	2.67	3.23	2.51	2.37	2.32	
1959	3.26	1.71	2.72	3.18	2.36	1.26	2.00	3.51	2.75	2.80	3.36	2.60	2.45	2.40	
1960	3.38	1.80	2.77	3.23	2.48	1.28	2.12	3.61	2.85	2.91	3.42	2.71	2.54	2.48	
1961	3.52	1.90	2.90	3.30	2.60	1.29	2.19	3.74	2.99	2.92	3.51	2.80	2.62	2.53	
1962	3.69	1.94	2.68	3.38	2.74	1.34	2.25	3.88	3.10	2.96	3.62	2.94	2.75	2.66	
1963	3.83	2.03	2.83	3.45	2.85	1.38	2.33	4.03	3.25	3.02	3.71	3.08	2.86	2.74	
1964	4.02	2.13	2.88	3.49	2.95	1.42	2.41	4.16	3.35	3.13	3.80	3.19	2.97	2.83	
1965	4.13	2.20	2.97	3.68	3.07	1.47	2.50	4.32	3.49	3.18	3.91	3.29	3.07	2.90	
1966	4.29	2.33	3.11	3.82	3.17	1.52	2.59	4.62	3.74	3.27	4.03	3.40	3.16	3.05	
1967	4.48	2.47	3.29	3.98	3.41	1.67	2.67	5.02	4.13	3.38	4.17	3.61	3.38	3.24	
1968	4.69	2.70	3.43	4.14	3.61	1.87	2.77	5.36	4.48	3.50	4.40	3.76	3.56	3.43	
1969	4.98	2.87	3.77	4.40	3.84	2.26	3.12	5.86	4.93	4.07	4.72	4.02	3.75	3.69	
1970	5.50	3.05	4.07	4.76	4.33	2.41	3.32	6.35	5.37	4.46	5.19	4.33	4.18	4.02	
1971	6.28	3.42	4.32	5.22	5.00	2.55	3.42	6.92	5.82	4.76	5.81	5.08	4.89	4.33	
Minneapolis, Minnesota								Minneapolis-St. Paul, Minnesota							
1947	\$1.88	\$1.37			\$1.20										
1948	2.09	1.51			1.31										
1949	2.15	1.52	\$2.01	\$2.53	1.40	\$1.35								\$1.49	
1950	2.21	1.59	2.09	2.59	1.47	1.44								\$1.50	
1951	2.42	1.74	2.12	2.69	1.56	1.53								\$1.69	
1952	2.50	1.76	2.40	2.83	1.67	1.59								\$1.74	
1953								\$2.72	\$2.00	\$2.11	\$2.94	\$1.82	\$1.76	1.84	
1954								2.85	2.10	2.20	3.04	1.94	1.89	1.92	
1955								2.94	2.20	2.33	3.10	2.05	2.01	2.01	
1956								3.04	2.30	2.37	3.19	2.16	2.11	2.05	
1957								3.17	2.45	2.52	3.29	2.28	2.21	2.21	
1958								3.32	2.61	2.68	3.41	2.42	2.34	2.34	
1959								3.48	2.74	2.76	3.54	2.57	2.47	2.48	
1960								3.56	2.89	2.86	3.65	2.70	2.57	2.56	
1961								3.70	3.04	2.92	3.74	2.82	2.67	2.61	
1962								3.83	3.13	2.98	3.82	2.95	2.80	2.65	
1963								3.92	3.25	3.06	3.97	3.06	2.93	2.72	
1964								4.04	3.50	3.15	4.09	3.18	3.03	2.84	
1965								4.18	3.65	3.25	4.19	3.31	3.14	2.88	
1966								4.33	3.76	3.29	4.33	3.45	3.26	2.97	
1967								4.69	4.04	3.37	4.48	3.62	3.48	3.05	
1968								5.01	4.07	3.42	4.64	3.84	3.69	3.08	
1969								5.51	4.33	3.78	5.32	3.97	3.88	3.28	
1970								6.85	5.36	4.36	5.87	4.30	4.24	3.49	
1971								7.58	6.00	4.48	5.98	5.22	4.97	4.89	

See footnotes at end of table.

TABLE 96. Average Union Rates¹ for Selected Trades, by City,² 1947-71—Continued

Year	Building		Printing ³		Local trucking ⁴		Local transit	Building		Printing ³		Local trucking ⁴		Local transit
	Jour-ney-man	Helpers and laborers	Book and job	News-papers	Drivers	Helpers		Jour-ney-man	Helpers and laborers	Book and job	News-papers	Drivers	Helpers	
Oklahoma City, Oklahoma														
1947	\$1.87	\$1.03			\$1.03			\$1.84	\$1.16				\$1.00	
1948	2.07	1.07			1.09			2.00	1.22				1.22	
1949	2.21	1.27	\$1.67	\$2.34	1.18	\$1.08	\$1.13	2.14	1.32	\$1.95	\$2.19		1.32	\$1.20
1950	2.28	1.37	1.79	2.43	1.23	1.13	\$1.21	2.16	1.36	2.03	2.26		1.40	\$1.30
1951	2.43	1.37	1.88	2.56	1.25	1.15	\$1.23	2.38	1.52	2.06	2.44		1.46	\$1.29
1952	2.61	1.54	1.92	2.64	1.36	1.32	\$1.34	2.53	1.62	2.23	2.54		1.56	\$1.47
1953	2.70	1.64	2.00	2.67	1.49	1.43	1.39	2.66	1.82	2.25	2.65		1.70	1.59
1954	2.79	1.74	2.20	2.78	1.55	1.51	1.48	2.76	1.87	2.44	2.76		1.81	1.64
1955	2.85	1.74	2.29	2.84	1.73		1.53	2.87	1.92	2.57	2.86		1.86	1.74
1956	2.95	1.83	2.25	2.88	1.83		1.53	2.97	2.03	2.59	2.95		2.00	1.75
1957	3.13	2.00	2.15	3.02	2.01		1.57	3.13	2.12	2.72	3.02		2.13	2.11
1958	3.24	2.11	1.94	3.10	2.20		1.63	3.31	2.25	2.75	3.12		2.36	2.14
1959	3.41	2.26	2.03	3.18	2.29		1.68	3.46	2.35	2.83	3.20		2.45	2.14
1960	3.49	2.42	2.15	3.26	2.45		1.78	3.59	2.51	2.88	3.28		2.57	2.24
1961	3.61	2.47	2.25	3.35	2.56		1.88	3.72	2.65	2.95	3.36		2.66	2.32
1962	3.75	2.53	2.29	3.38	2.68		1.92	3.84	2.74	3.04	3.46		2.77	2.36
1963	3.86	2.63	2.32	3.50	2.77		1.99	3.96	2.84	3.13	3.54		2.86	2.32
1964	3.94	2.68	2.46	3.60	2.92		2.03	4.08	2.89	3.21	3.65		2.95	2.37
1965	4.08	2.74	2.50	3.67	2.99		2.07	4.19	2.99	3.31	3.76		3.06	2.43
1966	4.21	2.84	2.72	3.79	3.10		2.13	4.35	3.15	3.43	3.87		3.17	2.51
1967	4.38	2.94	2.79	3.83	3.37	3.15	2.20	4.51	3.23	3.53	4.05		3.39	2.76
1968	4.61	3.02	2.83	3.93	3.54	3.31	2.29	4.95	3.66	3.65	4.17		3.62	2.86
1969	4.93	3.23	3.06	4.27	3.61		2.45	5.47	4.22	3.87	4.49		3.85	3.01
1970	5.54	3.57	3.28	4.37	4.06		2.48	6.23	4.72	4.10	4.66		4.34	3.21
1971	6.17	4.08	3.42	4.67	4.58		2.66	6.57	4.74	4.37	4.89		4.92	3.56
Omaha, Nebraska														
Peoria, Illinois														
1947	\$2.00	\$1.38			\$1.28			\$2.09	\$1.13				\$1.24	
1948	2.26	1.64			1.35			2.32	1.32				1.31	
1949	2.33	1.71	\$2.01	\$2.27	1.56	\$1.26	\$1.40	2.51	1.40	\$2.03	\$2.21		1.50	\$1.31
1950	2.36	1.71	2.04	2.37	1.58	1.30	\$1.46	2.59	1.46	2.09	2.39		1.53	\$1.41
1951	2.56	1.86	2.19	2.57	1.72	1.42	\$1.50	2.70	1.53	2.17	2.42		1.61	\$1.57
1952	2.72	2.03	2.35	2.65	1.83	1.61	\$1.60	2.93	1.75	2.26	2.53		1.65	\$1.64
1953	2.89	2.19	2.41	2.73	1.97	1.67	1.68	3.10	1.85	2.35	2.70		1.78	1.71
1954	3.00	2.29	2.51	2.84	2.04	1.74	1.74	3.23	1.94	2.43	2.90		1.81	1.84
1955	3.12	2.39	2.62	2.96	2.16	1.81	1.74	3.30	2.01	2.54	2.95		2.07	1.92
1956	3.27	2.54	2.67	3.04	2.30	1.99	1.83	3.45	2.11	2.61	2.98		2.18	2.00
1957	3.45	2.69	2.86	3.14	2.44	2.08	1.87	3.60	2.24	2.75	3.01		2.31	2.12
1958	3.61	2.87	2.93	3.26	2.55	2.38	1.95	3.78	2.36	2.78	3.10		2.38	2.12
1959	3.80	3.06	3.07	3.33	2.72	2.34	2.00	3.89	2.49	2.86	3.23		2.47	2.22
1960	4.00	3.25	3.10	3.44	2.84	2.45	2.10	4.00	2.59	3.02	3.40		2.58	2.30
1961	4.10	3.38	3.33	3.55	2.95	2.54	2.17	4.14	2.70	3.26	3.48		2.65	2.42
1962	4.19	3.48	3.44	3.63	3.07	2.72	2.23	4.26	2.70	3.04	3.51		2.74	2.54
1963	4.34	3.60	3.54	3.65	3.18	2.82	2.27	4.38	2.83	3.20	3.59		2.84	2.55
1964	4.45	3.73	3.62	3.74	3.22	2.92	2.30	4.56	2.95	3.27	3.64		3.07	2.73
1965	4.51	3.85	3.75	3.84	3.34	3.00	2.39	4.74	3.18	3.33	3.83		3.16	2.81
1966	4.67	4.15	3.88	3.95	3.47	3.08	2.46	4.92	3.36	3.46	3.94		3.24	2.94
1967	4.90	4.39	4.01	4.22	3.64	3.29	2.57	5.14	3.61	3.56	4.04		3.47	3.05
1968	5.11	4.64	4.13	4.23	3.87	3.46	2.66	5.42	3.85	3.75	4.23		3.67	3.21
1969	5.72	4.84	4.37	4.53	4.08	3.66	2.75	5.98	4.11	3.94	4.53		3.90	3.29
1970	6.51	5.68	4.57	4.91	4.71	4.08	3.20	7.10	5.02	4.21	4.74		4.26	3.46
1971	7.35	6.44	5.29	5.05	5.46	4.73	3.68	7.95	5.47	4.68	5.03		4.52	4.28
Philadelphia, Pennsylvania														
Phoenix, Arizona														
1947	\$1.81	\$1.22			\$1.33			\$2.10	\$1.19				\$1.29	
1948	2.15	1.48			1.51			2.46	1.58				1.39	
1949	2.21	1.47	\$2.23	\$2.33	1.51		\$1.45	2.50	1.58	\$2.11	\$2.34		1.54	\$1.53
1950	2.34	1.61	2.17	2.43	1.59		\$1.45	2.69	1.70	2.13	2.42		1.64	\$1.63
1951	2.52	1.82	2.43	2.55	1.75		\$1.59	2.81	1.80	2.26	2.53		1.72	\$1.69
1952	2.61	1.95	2.25	2.59	1.82		\$1.71	2.99	1.89	2.32	2.63		1.88	\$1.85
1953								3.17	1.99	2.43	2.72		2.02	1.91
1954								3.18	2.13	2.51	2.83		2.10	2.00
1955								3.27	2.20	2.55	2.88		2.19	2.08
1956								3.34	2.34	2.63	2.98		2.29	2.20
1957								3.62	2.42	2.76	3.09		2.41	2.32
1958								3.82	2.55	2.80	3.14		2.55	2.46
1959								3.97	2.67	2.87	3.24		2.65	2.54
1960								4.12	2.82	2.91	3.31		2.76	2.64
1961								4.26	2.92	3.00	3.40		2.87	2.79
1962								4.40	3.05	3.08	3.47		2.98	2.87
1963	4.35	3.23	2.92	3.46	2.75	\$1.95	2.15	4.57	3.23	3.19	3.65		3.10	2.98
1964	4.50	3.36	3.06	3.54	2.80	2.22	2.18	4.76	3.40	3.29	3.72		3.19	3.09
1965	4.52	3.38	3.07	3.65	2.89	2.58	2.20	4.93	3.55	3.36	3.81		3.27	3.14
1966	4.78	3.58	3.23	3.77	3.00	2.75	2.24	5.15	3.71	3.44	3.92		3.39	3.20
1967	5.07	3.73	3.18	3.87	3.19	2.83	2.37	5.47	3.85	3.57	4.20		3.59	3.36
1968	5.32	3.83	3.30	4.10	3.35	2.95	2.50	5.92	4.34	3.69	4.37		3.74	3.46
1969	5.62	3.98	3.46	4.27	3.52	3.15	2.61	6.39	4.74	3.87	4.75		3.92	3.61
1970	6.19	4.44	3.60	4.45	3.97	3.33	2.68	6.86	5.14	4.11	5.03		4.34	3.98
1971	7.49	5.04	4.09	5.14	4.82	3.62	2.94	8.01	6.07	4.35	5.63		4.68	4.12
Pittsburgh, Pennsylvania														

See footnotes at end of table.

TABLE 96. Average Union Rates¹ for Selected Trades, by City,² 1947-71—Continued

Year	Building		Printing ³		Local trucking ⁴		Local transit	Building		Printing ³		Local trucking ⁴		Local transit	
	Jour-ney-man	Helpers and laborers	Book and job	News-papers	Drivers	Helpers		Jour-ney-man	Helpers and laborers	Book and job	News-papers	Drivers	Helpers		
Syracuse, New York—Continued								Tampa, Florida—Continued							
1963	4.27	3.45	2.72	3.53	3.05	2.78	2.46	3.64	1.93	\$2.82	\$3.34	2.81		\$2.15	
1964	4.47	3.60	2.74	3.69	3.17	2.88	2.54	3.75	2.14	2.83	3.42	2.93		2.22	
1965	4.65	3.79	2.68	3.75	3.35	3.06	2.60	3.87	2.19	2.82	3.50	2.97		2.29	
1966	4.83	3.95	2.77	3.84	3.39	3.14	2.68	4.01	2.24	2.93	3.58	3.06		2.37	
1967	5.10	4.15	2.83	3.97	3.63	3.48	2.80	4.20	2.45	2.97	3.65	3.32		2.46	
1968	5.56	4.64	3.00	4.08	3.83	3.63	2.90	4.42	2.62	3.07	3.80	3.46		2.56	
1969	5.91	4.80	3.17	4.38	4.15	3.82	3.00	4.71	2.98	3.23	4.09	3.64		2.80	
1970	6.53	5.40	3.26	4.50	4.56	4.35	3.30	5.29	3.55	3.40	4.24	3.96		3.00	
1971	7.93	6.68	3.56	4.90	5.28	5.07	3.52	6.13	4.11	3.78	4.42	4.47		2.97	
Toledo, Ohio								Topeka, Kansas							
1947	\$2.08	\$1.47			\$1.25										
1948	2.25	1.64			1.41										
1949	2.33	1.74	\$1.93	\$2.51	1.50	\$1.40	\$1.43								
1950	2.50	1.86	1.97	2.57	1.59	1.48	\$1.48								
1951	2.64	1.95	2.07	2.67	1.66	1.55	\$1.57								
1952	2.89	2.19		2.81	1.69	1.56	\$1.60								
1953	2.97	2.25	2.40	2.92	1.86	1.71	1.69								
1954	3.09	2.35	2.44	3.00	1.96	1.85	1.85								
1955	3.19	2.42	2.60	3.02	2.05	1.96	1.95								
1956	3.33	2.55	2.66	3.10	2.21	2.08	1.99								
1957	3.52	2.71	2.76	3.16	2.34	2.20	2.09								
1958	3.69	2.86	2.80	3.29	2.42	2.36	2.15								
1959	3.80	2.96	2.90	3.37	2.55	2.43	2.20								
1960	3.89	3.05	2.92	3.40	2.63	2.52	2.30								
1961	4.04	3.20	3.01	3.44	2.74	2.68	2.30								
1962	4.15	3.30	3.09	3.55	2.84	2.77	2.39								
1963	4.27	3.41	3.19	3.57	2.94	2.87	2.47	\$3.80	\$2.63	\$3.03	\$3.50	\$2.65		\$1.79	
1964	4.40	3.51	3.24	3.66	3.07	3.01	2.53	3.95	2.63	3.13	3.57	2.77		1.84	
1965	4.56	3.61	3.32	3.77	3.17	3.01	2.59	4.07	2.72	3.31	3.63	2.80		1.84	
1966	4.83	3.76	3.45	3.85	3.30	3.08	2.70	4.20	2.84	3.40	3.74	2.96		1.87	
1967	5.11	3.87	3.64	4.16	3.56	3.27	2.83	4.54	3.01	3.45	3.82	3.17		1.93	
1968	5.84	4.45	3.81	4.43	3.76	3.39	2.92	4.80	3.25	3.52	3.92	3.41		2.07	
1969	6.65	5.47	3.96	4.93	3.97	3.58	3.02	5.23	3.47	3.61	4.19	3.63		2.16	
1970	7.76	6.46	4.82	5.23	4.45	4.06	3.22	6.01	4.21	3.91	4.39	4.11		2.26	
1971	8.82	7.61	4.86	5.53	5.11	4.56	3.63	7.26	5.67	4.28	4.67	4.79		2.35	
Trenton, New Jersey								Tulsa, Oklahoma							
1963	\$4.79	\$3.31	\$3.21	\$3.57	\$3.05	\$2.68	\$2.57	\$3.81	\$2.79	\$3.32	\$3.36	\$2.82	\$1.95	\$2.00	
1964	4.97	3.47	3.28	3.69	3.06	2.69	2.65	3.94	2.89	3.41	3.44	2.95	2.04	2.10	
1965	5.11	3.66	3.37	3.78	3.35	2.85	2.73	4.02	2.99	3.50	3.53	3.04		2.15	
1966	5.24	3.82	3.36	3.91	3.64	3.03	2.80	4.15	2.99	3.54	3.61	3.11		2.20	
1967	5.57	4.06	3.58	3.96	3.74	3.16	2.91	4.34	3.04	3.69	3.75	3.29		2.25	
1968	5.92	4.47	3.72	4.22	3.97	3.39	2.91	4.58	3.31	3.87	3.92	3.47	2.65	2.25	
1969	6.24	4.95	4.05	4.31	4.43	3.79	3.16	5.04	3.90	4.04	4.07	3.67	2.87	2.42	
1970	7.04	5.25	4.36	4.52	4.81	4.30	3.43	5.64	4.25	4.32	4.43	4.06	3.12	2.50	
1971	8.17	6.28	4.64	4.83	5.22	4.59	3.73	5.96	4.26	4.61	4.73	4.63	3.20	2.70	
Washington, D.C.															
1947	\$2.11	\$1.22			\$1.08										
1948	2.39	1.31			1.23										
1949	2.52	1.38	\$1.79	\$2.55	1.31	\$1.11	\$1.54								
1950	2.61	1.50	1.88	2.62	1.38	1.17	\$1.55								
1951	2.73	1.63	2.19	2.75	1.43	1.24	\$1.69								
1952	2.93	1.75	2.15	2.82	1.49	1.28	\$1.74								
1953	2.97	1.83	2.32	2.97	1.64	1.41	1.84								
1954	3.10	1.92	2.45	3.08	1.70	1.45	1.90								
1955	3.21	2.01	2.49	3.15	1.75	1.50	1.90								
1956	3.34	2.10	2.58	3.26	1.85	1.59	2.06								
1957	3.48	2.20	2.61	3.33	1.89	1.71	2.14								
1958	3.64	2.32	2.67	3.41	1.96	1.76	2.27								
1959	3.78	2.47	2.73	3.51	2.10	1.86	2.39								
1960	3.94	2.53	2.88	3.61	2.22	1.96	2.45								
1961	4.07	2.67	3.11	3.71	2.28	2.08	2.49								
1962	4.23	2.73	3.22	3.77	2.34	2.19	2.64								
1963	4.29	2.79	3.35	3.94	2.43	2.26	2.77								
1964	4.43	2.88	3.47	4.05	2.53	2.33	2.90								
1965	4.52	2.93	2.50	4.21	2.64	2.51	3.00								
1966	4.67	3.03	3.67	4.36	2.76	2.62	3.24								
1967	4.86	3.15	3.79	4.50	2.92	2.77	3.36								
1968	5.22	3.33	4.01	4.77	3.12	2.94	3.73								
1969	5.55	3.73	4.28	5.04	3.32	3.14	4.16								
1970	6.41	4.38	4.36	5.46	3.63	3.43	4.37								
1971	7.36	5.17	5.11	6.31	4.02	3.78	4.67								

¹ The scales represent the minimum wage rates (excluding holiday and vacation payments regularly made or credited to the worker each pay period) agreed upon through collective bargaining between employers and trade unions.

² The early studies included cities of less than 100,000 population. Since 1953, only cities of 100,000 population or more are represented.

³ The averages in the book and job tabulation include rates for the semi-skilled—bindery women and press assistants and feeders—as well as the

highly skilled journeymen, composing room and pressroom workers, and others. The number of semiskilled workers organized in a city may have influence on the average for the city.

⁴ The averages shown for drivers and helpers are based on all scales reported for these workers. Helpers were not reported for all truck classifications, and these averages do not reflect or indicate the scale differential between drivers and helpers in a particular city.

⁵ The data relate to October 1.

TABLE 97. Average Hourly Earnings of Production or Nonsupervisory Workers¹ on Private Nonagricultural Payrolls, by Industry Division, 1932-71

[In dollars]

Year and month	Total private	Mining	Contract construction	Manufacturing			Manufacturing excluding overtime	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate ³	Services
				Total ²	Durable goods	Nondurable goods			Total	Wholesale	Retail		
1932				0.441	0.492	0.412							
1933				.437	.467	.419							
1934				.526	.550	.505							
1935				.544	.571	.520				0.610			
1936				.550	.580	.519				.628			
1937				.617	.667	.566				.658			
1938				.620	.679	.572				.674			
1939				.627	.691	.571				.688	0.484		
1940				.655	.716	.590				.711	.494		
1941				.726	.799	.627	.691			.763	.518		
1942				.851	.937	.709	.793			.828	.559		
1943				.957	1.048	.787	.881			.898	.606		
1944				1.011	1.105	.844	.933			.948	.653		
1945				1.016	1.099	.886	.949			.990	.699		
1946				1.075	1.144	.995	1.035			1.107	.797		
1947	1.131	1.469	1.541	1.217	1.145	1.145	1.18		0.940	1.220	1.838	1.140	
1948	1.225	1.664	1.713	1.328	1.395	1.250	1.29		1.010	1.308	.901	1.200	
1949	1.275	1.717	1.792	1.378	1.453	1.295	1.34		1.060	1.360	.951	1.260	
1950	1.335	1.772	1.863	1.440	1.519	1.347	1.39		1.100	1.427	.983	1.340	
1951	1.45	1.93	2.02	1.56	1.65	1.44	1.51		1.18	1.52	1.06	1.45	
1952	1.52	2.01	2.13	1.65	1.75	1.51	1.59		1.23	1.61	1.09	1.51	
1953	1.61	2.14	2.28	1.74	1.86	1.58	1.68		1.30	1.70	1.16	1.58	
1954	1.65	2.14	2.39	1.78	1.90	1.62	1.73		1.35	1.76	1.20	1.65	
1955	1.71	2.20	2.45	1.86	1.99	1.67	1.79		1.40	1.83	1.25	1.70	
1956	1.80	2.33	2.57	1.95	2.08	1.77	1.89		1.47	1.94	1.30	1.78	
1957	1.89	2.46	2.71	2.05	2.19	1.85	1.99		1.54	2.02	1.37	1.84	
1958	1.95	2.47	2.82	2.11	2.26	1.91	2.05		1.60	2.09	1.42	1.89	
1959	2.02	2.56	2.93	2.19	2.36	1.98	2.12		1.66	2.18	1.47	1.95	
1960	2.09	2.61	3.08	2.26	2.43	2.05	2.20		1.71	2.24	1.52	2.02	
1961	2.14	2.64	3.20	2.32	2.49	2.11	2.25		1.76	2.31	1.56	2.09	
1962	2.22	2.70	3.31	2.39	2.56	2.17	2.31		1.83	2.37	1.63	2.17	
1963	2.28	2.75	3.41	2.46	2.63	2.22	2.37		1.89	2.45	1.68	2.25	
1964	2.36	2.81	3.55	2.53	2.71	2.29	2.44	2.88	1.96	2.52	1.75	2.30	1.94
1965	2.45	2.92	3.70	2.61	2.79	2.36	2.61	3.03	2.03	2.61	1.82	2.39	2.05
1966	2.56	3.05	3.89	2.72	2.90	2.45	2.69	3.11	2.13	2.73	1.91	2.47	2.17
1967	2.68	3.19	4.11	2.83	3.00	2.57	2.72	3.24	2.24	2.88	2.01	2.58	2.29
1968	2.85	3.35	4.41	3.01	3.19	2.74	2.88	3.42	2.40	3.05	2.16	2.75	2.43
1969	3.04	3.61	4.79	3.19	3.38	2.91	3.06	3.64	2.56	3.23	2.30	2.93	2.61
1970	3.22	3.84	5.25	3.36	3.56	3.08	3.24	3.85	2.71	3.44	2.44	3.08	2.81
1971	3.43	4.05	5.72	3.57	3.80	3.26	3.44	4.21	2.87	3.67	2.57	3.28	2.99
1970													
January	3.13	3.76	5.09	3.29	3.49	3.01	3.17	3.73	2.65	3.35	2.38	3.02	2.71
February	3.15	3.77	5.08	3.29	3.48	3.01	3.17	3.75	2.68	3.38	2.40	3.05	2.74
March	3.16	3.79	5.08	3.31	3.51	3.02	3.19	3.74	2.68	3.40	2.41	3.05	2.75
April	3.17	3.79	5.11	3.32	3.51	3.04	3.20	3.75	2.69	3.39	2.42	3.04	2.76
May	3.19	3.80	5.12	3.34	3.54	3.05	3.22	3.80	2.70	3.41	2.43	3.05	2.77
June	3.21	3.82	5.15	3.36	3.57	3.06	3.23	3.84	2.70	3.42	2.43	3.05	2.78
July	3.23	3.82	5.22	3.37	3.57	3.09	3.25	3.87	2.71	3.42	2.44	3.07	2.80
August	3.25	3.84	5.32	3.37	3.58	3.08	3.24	3.90	2.72	3.45	2.45	3.08	2.82
September	3.29	3.89	5.38	3.42	3.62	3.14	3.29	3.94	2.75	3.48	2.48	3.10	2.88
October	3.28	3.92	5.44	3.37	3.56	3.13	3.25	3.94	2.76	3.49	2.48	3.13	2.88
November	3.29	3.97	5.46	3.39	3.57	3.15	3.27	3.96	2.77	3.52	2.49	3.15	2.90
December	3.30	3.96	5.46	3.47	3.68	3.17	3.35	3.99	2.75	3.52	2.47	3.15	2.91
1971													
January	3.33	3.98	5.53	3.50	3.72	3.19	3.38	4.04	2.81	3.57	2.52	3.19	2.93
February	3.35	4.00	5.56	3.51	3.74	3.20	3.40	4.08	2.83	3.59	2.54	3.24	2.95
March	3.36	4.01	5.54	3.52	3.75	3.21	3.40	4.07	2.84	3.59	2.55	3.24	2.95
April	3.38	4.04	5.55	3.54	3.76	3.23	3.42	4.10	2.85	3.62	2.56	3.26	2.96
May	3.41	4.04	5.65	3.55	3.78	3.24	3.43	4.13	2.87	3.67	2.57	3.30	2.98
June	3.42	4.04	5.63	3.57	3.80	3.26	3.44	4.15	2.87	3.66	2.58	3.28	2.97
July	3.43	4.05	5.68	3.57	3.79	3.29	3.45	4.23	2.87	3.67	2.58	3.29	2.98
August	3.45	4.10	5.75	3.56	3.79	3.27	3.43	4.25	2.88	3.70	2.57	3.30	2.99
September	3.49	4.15	5.86	3.60	3.83	3.31	3.46	4.33	2.90	3.72	2.60	3.30	3.04
October	3.49	3.92	5.90	3.60	3.82	3.29	3.46	4.31	2.91	3.72	2.60	3.31	3.03
November	3.48	3.92	5.90	3.60	3.83	3.29	3.47	4.33	2.91	3.74	2.60	3.30	3.04
December	3.51	4.27	5.93	3.69	3.93	3.36	3.55	4.41	2.91	3.79	2.61	3.34	3.06

¹ Data relate to production workers in mining and manufacturing; to construction workers in contract construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

² Prior data are as follows:

1909	0.191	1922	0.482	1927	0.544
1914	.221	1923	.516	1928	.556
1919	.472	1924	.541	1929	.560
1920	.549	1925	.541	1930	.546
1921	.509	1926	.542	1931	.509

³ Excludes data on nonoffice salesmen.

⁴ Beginning 1947, includes data on eating and drinking places.

⁵ 11-month average.

⁶ Prior to January 1956, data were based on the application of adjustment factors to gross average hourly earnings. (For a detailed description see the *Monthly Labor Review*, May 1950, pp. 537-540; reprint available, serial No. R 2020.)

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 98. Indexes of Average Hourly Earnings, Private Nonfarm Economy¹, Adjusted for Overtime (in Manufacturing Only) and Interindustry Shifts, 1964-71

[1967=100]

Year and month	Total private ²		Mining		Construction		Manufacturing	
	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars
1964.....	88.6	95.3	88.3	95.0	86.6	93.2	90.3	97.2
1965.....	91.9	97.2	91.8	97.2	90.1	95.3	92.6	98.0
1966.....	95.6	98.4	96.2	99.0	94.6	97.3	95.7	98.5
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	106.6	102.3	105.6	101.3	107.1	102.8	106.2	101.9
1969.....	113.6	103.5	113.7	103.5	116.5	106.1	112.6	102.5
1970.....	121.2	104.2	120.3	103.5	127.4	109.6	119.7	102.9
1971.....	129.6	106.9	127.1	104.7	138.7	114.3	127.6	105.2
<i>1970</i>								
January.....	117.5	103.7	117.8	103.9	122.0	107.6	116.5	102.8
February.....	118.2	103.8	117.9	103.5	122.1	107.2	116.9	102.6
March.....	118.7	103.7	118.5	103.5	122.4	106.9	117.6	102.7
April.....	119.2	103.4	118.8	103.2	123.7	107.4	118.1	102.5
May.....	120.0	103.7	119.2	103.0	124.7	107.7	118.8	102.7
June.....	120.5	103.6	119.5	102.8	125.7	108.0	119.2	102.5
July.....	121.3	104.0	119.7	102.6	127.6	109.3	119.9	102.7
August.....	122.2	104.5	120.2	102.8	129.7	111.0	120.4	103.0
September.....	123.5	105.1	121.5	103.4	131.2	111.7	121.6	103.5
October.....	123.5	104.6	122.5	103.7	132.5	112.2	121.1	102.6
November.....	124.2	104.8	123.7	104.4	132.6	111.9	121.9	102.9
December.....	124.8	104.8	123.4	103.6	132.0	110.8	123.8	104.0
<i>1971</i>								
January.....	126.1	105.8	123.6	103.7	132.7	111.4	124.8	104.7
February.....	127.0	106.3	124.1	103.9	133.5	111.8	125.3	105.0
March.....	127.1	106.1	124.3	103.7	133.4	111.3	125.8	105.0
April.....	127.9	106.4	125.5	104.4	134.7	112.1	126.5	105.2
May.....	129.1	106.9	126.2	104.5	137.2	113.5	126.9	105.0
June.....	129.2	106.3	126.2	103.9	137.1	112.8	127.3	104.7
July.....	129.9	106.6	126.5	103.9	138.5	113.7	127.8	104.9
August.....	130.5	106.9	128.3	105.1	140.1	114.8	128.3	105.1
September.....	131.7	107.8	129.6	106.1	142.6	116.7	129.1	105.6
October.....	131.5	107.5	126.4	103.2	143.6	117.3	128.9	105.3
November.....	131.7	107.4	127.4	103.9	143.2	116.8	129.0	105.2
December.....	133.4	108.3	132.9	108.0	142.8	116.0	131.7	107.0
<i>Transportation and public utilities</i>								
1964.....	89.4	96.2	87.3	93.9	89.2	96.0	86.3	92.9
1965.....	93.6	99.0	90.7	96.0	92.5	97.8	90.7	96.0
1966.....	96.4	99.2	95.0	97.7	96.0	98.8	95.2	98.0
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	105.5	101.3	107.2	102.8	105.8	101.5	106.6	102.3
1969.....	112.2	102.1	114.1	103.9	112.2	102.2	114.0	103.8
1970.....	118.9	102.3	121.1	104.1	118.9	102.2	122.2	105.1
1971.....	130.0	107.2	128.3	105.8	126.8	104.5	130.3	107.4
<i>1970</i>								
January.....	115.3	101.8	117.7	103.9	116.4	102.7	117.5	103.7
February.....	116.0	101.8	118.8	104.3	117.3	103.0	118.8	104.3
March.....	115.6	101.0	119.2	104.1	117.6	102.7	119.6	104.5
April.....	115.8	100.5	119.7	103.9	117.2	101.7	119.8	104.0
May.....	117.5	101.5	120.4	104.0	117.8	101.8	120.6	104.3
June.....	118.6	102.0	120.4	103.6	118.0	101.4	121.2	104.2
July.....	119.4	102.3	120.9	103.6	118.7	101.8	122.5	105.0
August.....	120.3	102.9	121.7	104.1	119.3	102.1	123.1	105.3
September.....	121.6	103.5	122.8	104.5	119.8	102.0	125.6	106.9
October.....	121.9	103.2	122.9	104.1	120.9	102.4	125.1	105.9
November.....	122.5	103.4	123.5	104.2	121.8	102.8	126.0	106.3
December.....	122.7	103.0	123.2	103.4	122.0	102.4	126.4	106.2
<i>1971</i>								
January.....	125.2	105.0	124.9	104.8	123.4	103.6	127.4	106.9
February.....	126.6	106.0	125.7	105.3	125.1	104.8	128.1	107.3
March.....	126.1	105.3	126.1	105.2	125.2	104.5	128.2	107.0
April.....	126.9	105.6	127.1	105.7	125.7	104.6	128.8	107.1
May.....	128.2	106.1	128.3	106.2	127.4	105.5	130.6	108.1
June.....	128.6	105.8	128.4	105.7	126.7	104.3	130.1	107.1
July.....	129.5	106.3	128.7	105.7	127.2	104.4	130.8	107.4
August.....	131.0	107.3	129.1	105.7	127.7	104.6	131.3	107.5
September.....	133.6	109.3	129.9	106.3	127.6	104.4	132.5	108.5
October.....	133.3	108.9	129.9	106.2	127.8	104.4	131.7	107.6
November.....	133.8	109.1	130.1	106.1	127.7	104.2	131.9	107.6
December.....	136.2	110.6	131.0	106.4	129.1	104.9	132.9	108.0

¹ Production and nonsupervisory workers.

² Prior data are as follows:

Year	1956	1957	1958	1959	1960	1961	1962	1963
Current dollars.....	67.0	70.3	73.2	75.8	78.4	80.8	83.5	85.9
1967 dollars.....	82.3	83.4	84.5	86.8	88.4	90.2	92.2	93.7

Year	1947	1948	1949	1950	1951	1952	1953	1954	1955
Current dollars.....	42.6	46.0	48.2	50.0	53.7	56.4	59.6	61.7	63.7
1967 dollars.....	63.7	63.8	67.5	69.3	69.0	70.9	74.4	76.6	79.4

TABLE 99. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947-71

[In dollars]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1947	1.278	1.306	1.090	1.097	1.194	1.388	1.265	1.344	1.247	1.436	1.197	1.106
1948	1.395	1.387	1.190	1.192	1.307	1.522	1.384	1.462	1.360	1.567	1.308	1.184
1949	1.453	1.481	1.225	1.234	1.368	1.587	1.447	1.523	1.412	1.644	1.370	1.218
1950	1.519	1.564	1.298	1.282	1.438	1.647	1.519	1.601	1.444	1.722	1.448	1.275
1951	1.65	1.71	1.41	1.39	1.54	1.81	1.64	1.75	1.56	1.84	1.59	1.36
1952	1.75	1.82	1.49	1.47	1.61	1.90	1.72	1.85	1.65	1.95	1.69	1.45
1953	1.86	1.92	1.55	1.54	1.72	2.06	1.83	1.95	1.74	2.05	1.75	1.52
1954	1.90	2.00	1.57	1.57	1.77	2.10	1.88	2.00	1.79	2.11	1.80	1.56
1955	1.99	2.07	1.62	1.62	1.86	2.24	1.96	2.08	1.84	2.21	1.87	1.61
1956	2.08	2.21	1.69	1.69	1.96	2.36	2.05	2.20	1.95	2.29	1.97	1.69
1957	2.19	2.36	1.74	1.75	2.05	2.50	2.16	2.29	2.04	2.39	2.06	1.75
1958	2.26	2.51	1.79	1.78	2.12	2.64	2.25	2.37	2.12	2.51	2.15	1.79
1959	2.36	2.57	1.87	1.83	2.22	2.77	2.35	2.48	2.20	2.64	2.24	1.84
1960	2.43	2.65	1.89	1.88	2.28	2.81	2.43	2.55	2.28	2.74	2.31	1.89
1961	2.49	2.75	1.95	1.91	2.34	2.90	2.49	2.62	2.35	2.80	2.38	1.92
1962	2.56	2.83	1.99	1.95	2.41	2.98	2.55	2.71	2.40	2.91	2.44	1.98
1963	2.63	2.93	2.04	2.00	2.47	3.04	2.61	2.78	2.46	3.01	2.49	2.03
1964	2.71	3.03	2.11	2.05	2.53	3.11	2.68	2.87	2.51	3.09	2.54	2.08
1965	2.79	3.13	2.17	2.12	2.62	3.18	2.76	2.96	2.58	3.21	2.62	2.14
1966	2.90	3.17	2.25	2.21	2.72	3.28	2.88	3.09	2.65	3.33	2.73	2.22
1967	3.00	3.18	2.37	2.33	2.82	3.34	2.98	3.19	2.77	3.44	2.85	2.35
1968	3.19	3.26	2.57	2.47	2.99	3.55	3.16	3.36	2.93	3.69	2.98	2.50
1969	3.38	3.42	2.74	2.62	3.19	3.70	3.34	3.58	3.09	3.89	3.15	2.66
1970	3.56	3.61	2.96	2.77	3.40	3.93	3.53	3.77	3.28	4.06	3.35	2.82
1971	3.80	3.85	3.14	2.90	3.66	4.23	3.74	3.99	3.50	4.44	3.53	2.96
1970												
January	3.49	3.53	2.83	2.71	3.28	3.86	3.45	3.70	3.17	4.00	3.27	2.78
February	3.48	3.54	2.84	2.71	3.28	3.84	3.46	3.72	3.20	3.96	3.28	2.80
March	3.51	3.56	2.85	2.72	3.32	3.85	3.48	3.75	3.23	3.99	3.29	2.80
April	3.51	3.58	2.88	2.73	3.35	3.86	3.50	3.75	3.24	3.99	3.30	2.80
May	3.54	3.59	2.91	2.75	3.38	3.90	3.52	3.77	3.26	4.05	3.31	2.80
June	3.57	3.59	2.97	2.76	3.40	3.92	3.54	3.77	3.30	4.09	3.33	2.81
July	3.57	3.60	2.98	2.78	3.42	3.94	3.54	3.77	3.32	4.08	3.34	2.81
August	3.58	3.63	3.05	2.81	3.43	3.98	3.56	3.77	3.31	4.10	3.38	2.82
September	3.62	3.65	3.04	2.80	3.45	4.07	3.60	3.80	3.33	4.14	3.41	2.84
October	3.56	3.67	3.04	2.80	3.47	3.99	3.53	3.81	3.32	4.00	3.41	2.85
November	3.57	3.73	3.05	2.81	3.50	3.98	3.54	3.82	3.34	4.01	3.42	2.87
December	3.68	3.76	3.02	2.83	3.51	4.05	3.63	3.86	3.42	4.30	3.46	2.91
1971												
January	3.72	3.77	3.01	2.83	3.52	4.08	3.67	3.87	3.43	4.41	3.46	2.93
February	3.74	3.77	3.06	2.84	3.55	4.09	3.67	3.90	3.43	4.44	3.48	2.94
March	3.75	3.77	3.05	2.85	3.57	4.12	3.66	3.94	3.46	4.42	3.49	2.93
April	3.76	3.80	3.07	2.86	3.59	4.17	3.70	3.95	3.47	4.40	3.49	2.94
May	3.78	3.81	3.12	2.88	3.63	4.15	3.74	3.97	3.49	4.43	3.52	2.94
June	3.80	3.85	3.17	2.90	3.67	4.21	3.75	3.99	3.49	4.43	3.52	2.95
July	3.79	3.89	3.19	2.91	3.70	4.19	3.74	4.00	3.51	4.39	3.55	2.94
August	3.79	3.88	3.19	2.94	3.73	4.29	3.75	4.02	3.50	4.37	3.55	2.95
September	3.83	3.90	3.21	2.95	3.75	4.35	3.77	4.04	3.52	4.42	3.57	2.96
October	3.82	3.91	3.21	2.93	3.73	4.35	3.77	4.04	3.51	4.44	3.55	2.96
November	3.83	3.88	3.20	2.93	3.71	4.36	3.78	4.04	3.52	4.44	3.56	2.97
December	3.93	3.98	3.19	2.98	3.74	4.50	3.87	4.16	3.60	4.62	3.62	3.05

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 99. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947-71—Continued

[In dollars]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1947	1.145	1.063	0.905	1.035	1.161	1.153	1.476	1.221	1.502	1.300	1.038
1948	1.250	1.153	.956	1.155	1.220	1.279	1.654	1.343	1.707	1.361	1.105
1949	1.295	1.206	.999	1.181	1.209	1.329	1.769	1.417	1.798	1.410	1.122
1950	1.347	1.262	1.076	1.228	1.240	1.398	1.832	1.497	1.841	1.472	1.170
1951	1.44	1.35	1.14	1.32	1.31	1.51	1.91	1.62	1.99	1.58	1.25
1952	1.51	1.44	1.18	1.34	1.32	1.59	2.02	1.69	2.10	1.71	1.30
1953	1.58	1.53	1.25	1.36	1.35	1.67	2.11	1.81	2.22	1.80	1.35
1954	1.62	1.59	1.30	1.36	1.37	1.73	2.18	1.89	2.29	1.84	1.36
1955	1.67	1.66	1.34	1.38	1.37	1.81	2.26	1.97	2.37	1.96	1.39
1956	1.77	1.76	1.45	1.44	1.47	1.92	2.33	2.09	2.54	2.03	1.48
1957	1.85	1.85	1.53	1.49	1.51	2.02	2.40	2.20	2.66	2.11	1.52
1958	1.91	1.94	1.59	1.49	1.54	2.10	2.49	2.29	2.73	2.19	1.56
1959	1.98	2.02	1.64	1.56	1.56	2.18	2.59	2.40	2.85	2.27	1.59
1960	2.05	2.11	1.70	1.61	1.59	2.26	2.68	2.50	2.89	2.32	1.64
1961	2.11	2.17	1.78	1.63	1.64	2.34	2.75	2.58	3.01	2.38	1.68
1962	2.17	2.24	1.85	1.68	1.69	2.40	2.82	2.65	3.05	2.44	1.72
1963	2.22	2.30	1.91	1.71	1.73	2.48	2.89	2.72	3.16	2.47	1.76
1964	2.29	2.37	1.95	1.79	1.79	2.56	2.97	2.80	3.20	2.54	1.82
1965	2.36	2.43	2.09	1.87	1.83	2.65	3.06	2.89	3.28	2.61	1.88
1966	2.45	2.52	2.19	1.96	1.89	2.75	3.16	2.99	3.41	2.67	1.94
1967	2.57	2.64	2.27	2.06	2.03	2.87	3.28	3.10	3.58	2.74	2.07
1968	2.74	2.80	2.48	2.21	2.21	3.05	3.48	3.26	3.75	2.91	2.23
1969	2.91	2.96	2.62	2.34	2.31	3.24	3.69	3.47	4.00	3.07	2.36
1970	3.08	3.16	2.92	2.45	2.39	3.44	3.89	3.69	4.28	3.20	2.49
1971	3.26	3.38	3.15	2.57	2.49	3.68	4.20	3.94	4.58	3.41	2.59
1970											
January	3.01	3.08	2.86	2.42	2.35	3.34	3.81	3.60	4.22	3.15	2.46
February	3.01	3.08	2.89	2.42	2.36	3.35	3.81	3.60	4.24	3.14	2.47
March	3.02	3.10	2.90	2.42	2.37	3.35	3.85	3.60	4.24	3.15	2.47
April	3.04	3.12	2.98	2.43	2.37	3.37	3.85	3.62	4.27	3.16	2.48
May	3.05	3.15	2.99	2.43	2.36	3.40	3.88	3.64	4.26	3.09	2.49
June	3.06	3.15	3.03	2.44	2.37	3.42	3.91	3.68	4.24	3.15	2.49
July	3.09	3.16	3.03	2.43	2.38	3.47	3.92	3.71	4.26	3.21	2.48
August	3.08	3.13	2.78	2.44	2.40	3.49	3.95	3.73	4.27	3.23	2.48
September	3.14	3.20	2.88	2.46	2.44	3.54	4.01	3.79	4.33	3.26	2.50
October	3.13	3.19	2.82	2.50	2.42	3.51	4.01	3.77	4.32	3.24	2.50
November	3.15	3.24	2.93	2.52	2.43	3.53	4.02	3.79	4.34	3.29	2.51
December	3.17	3.27	3.00	2.53	2.44	3.55	4.05	3.81	4.34	3.32	2.53
1971											
January	3.19	3.32	3.01	2.54	2.46	3.56	4.06	3.83	4.43	3.32	2.56
February	3.20	3.32	3.02	2.54	2.48	3.58	4.08	3.84	4.49	3.32	2.58
March	3.21	3.34	3.11	2.55	2.47	3.60	4.09	3.84	4.50	3.32	2.59
April	3.23	3.37	3.24	2.55	2.47	3.61	4.14	3.88	4.58	3.36	2.58
May	3.24	3.38	3.30	2.56	2.47	3.62	4.18	3.90	4.58	3.38	2.58
June	3.26	3.38	3.30	2.56	2.47	3.67	4.20	3.94	4.58	3.38	2.58
July	3.29	3.39	3.33	2.56	2.47	3.71	4.21	3.99	4.60	3.44	2.58
August	3.27	3.34	3.19	2.57	2.50	3.73	4.23	3.99	4.59	3.45	2.59
September	3.31	3.38	3.03	2.58	2.53	3.77	4.28	4.03	4.66	3.48	2.62
October	3.29	3.38	3.02	2.59	2.52	3.73	4.27	4.00	4.65	3.46	2.63
November	3.29	3.40	3.08	2.59	2.52	3.73	4.27	4.00	4.65	3.46	2.61
December	3.36	3.51	3.29	2.62	2.55	3.80	4.36	4.06	4.65	3.53	2.65

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 100. Average Hourly Earnings Excluding Overtime¹ of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1941-71

[In dollars]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1941	.762											
1942	.872											
1943	.966											
1944	1.019											
1945 ²	1.031											
1946	1.111											
1947	1.24											
1948	1.35											
1949	1.42											
1950	1.46											
1951	1.59											
1952	1.68											
1953	1.79											
1954	1.84											
1955	1.91											
1956 ³	2.01	2.15	1.64	1.65	1.89	2.29	1.98	2.10	1.89	2.20	1.91	1.63
1957	2.12	2.31	1.69	1.71	1.98	2.44	2.09	2.21	1.99	2.32	2.01	1.70
1958	2.21	2.46	1.74	1.74	2.05	2.59	2.20	2.31	2.08	2.44	2.11	1.74
1959	2.28	2.50	1.79	1.77	2.13	2.68	2.27	2.40	2.14	2.56	2.18	1.79
1960	2.36	2.59	1.83	1.82	2.20	2.75	2.36	2.47	2.22	2.65	2.25	1.84
1961	2.42	2.69	1.88	1.86	2.25	2.84	2.41	2.54	2.29	2.72	2.32	1.87
1962	2.48	2.75	1.91	1.89	2.31	2.90	2.46	2.61	2.34	2.80	2.37	1.92
1963	2.54	2.85	1.96	1.93	2.37	2.95	2.51	2.68	2.40	2.89	2.42	1.98
1964	2.60	2.96	2.03	1.97	2.42	2.99	2.57	2.75	2.44	2.96	2.47	2.02
1965	2.67	3.03	2.07	2.03	2.49	3.04	2.64	2.81	2.49	3.04	2.53	2.07
1966	2.76	3.03	2.14	2.11	2.58	3.13	2.73	2.90	2.54	3.15	2.61	2.14
1967	2.88	3.05	2.26	2.24	2.69	3.22	2.85	3.03	2.69	3.29	2.75	2.27
1968	3.05	3.13	2.45	2.38	2.84	3.39	3.01	3.21	2.84	3.50	2.88	2.42
1969	3.24	3.32	2.61	2.52	3.02	3.61	3.18	3.40	2.98	3.72	3.04	2.57
1970	3.43	3.52	2.84	2.69	3.23	3.79	3.39	3.63	3.19	3.92	3.25	2.75
1971	3.67	3.73	3.01	2.81	3.47	4.08	3.61	3.87	3.41	4.27	3.44	2.88
1970												
January	3.35	3.43	2.72	2.62	3.13	3.70	3.31	3.53	3.07	3.87	3.15	2.70
February	3.35	3.44	2.72	2.63	3.13	3.69	3.32	3.55	3.11	3.85	3.18	2.72
March	3.38	3.47	2.74	2.64	3.16	3.71	3.34	3.58	3.14	3.88	3.19	2.71
April	3.39	3.49	2.75	2.66	3.19	3.73	3.36	3.60	3.16	3.88	3.21	2.72
May	3.42	3.50	2.79	2.68	3.21	3.76	3.38	3.62	3.17	3.91	3.22	2.73
June	3.43	3.50	2.85	2.68	3.23	3.77	3.39	3.62	3.20	3.91	3.23	2.74
July	3.44	3.51	2.87	2.71	3.24	3.80	3.40	3.65	3.22	3.91	3.25	2.75
August	3.45	3.52	2.92	2.72	3.26	3.84	3.42	3.65	3.22	3.94	3.29	2.75
September	3.49	3.56	2.93	2.72	3.28	2.91	3.46	3.68	3.24	3.95	3.32	2.77
October	3.44	3.58	2.92	2.71	3.30	3.86	3.40	3.69	3.22	3.86	3.32	2.76
November	3.46	3.64	2.93	2.73	3.32	3.87	3.43	3.70	3.25	3.88	3.34	2.79
December	3.56	3.66	2.90	2.74	3.35	3.93	3.51	3.74	3.33	4.15	3.37	2.84
1971												
January	3.61	3.66	2.89	2.75	3.37	3.95	3.55	3.76	3.35	4.24	3.38	2.86
February	3.62	3.67	2.94	2.77	3.39	3.95	3.55	3.79	3.36	4.26	3.40	2.87
March	3.63	3.66	2.93	2.77	3.40	3.97	3.55	3.82	3.39	4.24	3.41	2.86
April	3.64	3.70	2.96	2.79	3.42	4.01	3.59	3.85	3.39	4.24	3.41	2.87
May	3.66	3.72	2.99	2.80	3.45	3.99	3.61	3.85	3.41	4.27	3.44	2.87
June	3.67	3.74	3.04	2.81	3.47	4.04	3.61	3.87	3.41	4.26	3.44	2.87
July	3.66	3.78	3.05	2.82	3.50	4.05	3.60	3.88	3.42	4.24	3.47	2.87
August	3.66	3.76	3.05	2.83	3.53	4.15	3.62	3.89	3.41	4.23	3.45	2.86
September	3.69	3.78	3.07	2.84	3.53	4.20	3.64	3.90	3.42	4.25	3.47	2.87
October	3.69	3.77	3.06	2.82	3.52	4.21	3.63	3.90	3.41	4.27	3.45	2.87
November	3.69	3.75	3.06	2.82	3.52	4.22	3.65	3.90	3.41	4.27	3.45	2.87
December	3.79	3.84	3.04	2.87	3.55	4.34	3.73	3.99	3.49	4.45	3.51	2.95

See footnotes at end of table.

TABLE 100. Average Hourly Earnings Excluding Overtime¹ of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1941-71—Continued

[In dollars]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing ⁴	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1941.....	.613										
1942.....	.684										
1943.....	.748										
1944.....	.798										
1945 ².....	.841										
1946.....	.962										
1947.....	1.11										
1948.....	1.21										
1949.....	1.26										
1950.....	1.31										
1951.....	1.40										
1952.....	1.46										
1953.....	1.53										
1954.....	1.58										
1955.....	1.62										
1956 ³	1.72	1.70	1.45	1.40	1.45	1.82	2.04	2.48		1.98	1.45
1957.....	1.80	1.79	1.53	1.45	1.49	1.92	2.15	2.60		2.06	1.50
1958.....	1.86	1.87	1.56	1.46	1.52	2.01	2.24	2.67		2.13	1.53
1959.....	1.92	1.94	1.62	1.51	1.53	2.07	2.33	2.79		2.18	1.56
1960.....	1.99	2.02	1.68	1.56	1.57	2.15	2.43	2.82		2.25	1.61
1961.....	2.05	2.09	1.75	1.58	1.62	2.22	2.51	2.94		2.30	1.65
1962.....	2.09	2.15	1.83	1.62	1.66	2.29	2.57	2.97		2.35	1.69
1963.....	2.15	2.21	1.89	1.65	1.70	2.36	2.64	3.07		2.38	1.73
1964.....	2.21	2.27	1.91	1.71	1.76	2.43	2.72	3.10		2.44	1.78
1965.....	2.27	2.33	2.06	1.78	1.80	2.50	2.79	3.18		2.49	1.84
1966.....	2.35	2.40	2.15	1.87	1.85	2.59	2.87	3.29		2.54	1.89
1967.....	2.47	2.52	2.22	1.97	1.99	2.71	3.00	3.43		2.62	2.02
1968.....	2.63	2.66	2.43	2.10	2.17	2.87	3.14	3.60		2.78	2.17
1969.....	2.79	2.81	2.57	2.24	2.26	3.05	3.33	3.83		2.92	2.31
1970.....	2.97	3.01	2.85	2.35	2.35	3.26	3.56	4.09		3.07	2.43
1971.....	3.14	3.22	3.08	2.46	2.45	3.49	3.80	4.39		3.28	2.53
<i>1970</i>											
January.....	2.90	2.94	2.80	2.32	2.32	3.16	3.46	4.06		3.01	2.39
February.....	2.90	2.94	2.84	2.32	2.32	3.17	3.46	4.09		3.01	2.41
March.....	2.91	2.97	2.86	2.32	2.33	3.18	3.47	4.09		3.01	2.42
April.....	2.93	2.99	2.92	2.33	2.33	3.20	3.48	4.10		3.04	2.43
May.....	2.94	3.01	2.95	2.34	2.32	3.22	3.51	4.07		2.98	2.42
June.....	2.95	3.00	2.98	2.34	2.33	3.24	3.54	4.06		3.03	2.43
July.....	2.98	3.01	2.97	2.34	2.35	3.29	3.58	4.08		3.09	2.43
August.....	2.97	2.97	2.71	2.34	2.36	3.31	3.60	4.08		3.09	2.43
September.....	3.02	3.03	2.80	2.37	2.40	3.35	3.63	4.13		3.13	2.46
October.....	3.01	3.04	2.74	2.40	2.38	3.33	3.64	4.10		3.12	2.45
November.....	3.04	3.09	2.86	2.41	2.39	3.35	3.66	4.13		3.18	2.45
December.....	3.06	3.12	2.93	2.43	2.41	3.38	3.68	4.15		3.21	2.48
<i>1971</i>											
January.....	3.08	3.16	2.95	2.44	2.42	3.39	3.70	4.26		3.21	2.51
February.....	3.10	3.18	2.97	2.44	2.44	3.40	3.71	4.31		3.21	2.52
March.....	3.10	3.20	3.08	2.45	2.43	3.42	3.72	4.34		3.21	2.53
April.....	3.12	3.23	3.20	2.45	2.43	3.44	3.73	4.40		3.24	2.52
May.....	3.13	3.23	3.22	2.45	2.43	3.44	3.77	4.39		3.25	2.52
June.....	3.13	3.22	3.22	2.45	2.43	3.48	3.80	4.40		3.24	2.51
July.....	3.16	3.23	3.19	2.45	2.44	3.51	3.85	4.40		3.31	2.52
August.....	3.15	3.18	3.09	2.46	2.45	3.52	3.84	4.40		3.31	2.53
September.....	3.18	3.21	2.94	2.46	2.48	3.55	3.87	4.46		3.33	2.55
October.....	3.17	3.22	2.96	2.47	2.47	3.53	3.85	4.44		3.31	2.55
November.....	3.17	3.26	3.01	2.47	2.47	3.54	3.86	4.46		3.32	2.53
December.....	3.24	3.35	3.25	2.50	2.50	3.60	3.92	4.46		3.38	2.58

¹ Derived by assuming that overtime hours are paid at the rate of time and one-half.

² 11-month average.

³ Prior to January 1956, data were based on the application of adjustment factors to gross average hourly earnings. For a detailed description see the

Monthly Labor Review, May 1950, pp. 537-540; reprint available, serial No. R 2020.

⁴ Data are not available for the printing and publishing group, as average overtime rates are significantly above time and one-half. Inclusion of data for the group in the nondurable goods total has little effect.

TABLE 101. Average Weekly Earnings of Production or Nonsupervisory Workers¹ on Private Nonagricultural Payrolls, by Industry Division, 1909-71

[In dollars]

Year and month	Total private	Mining	Contract construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate ²	Services
				Total	Durable goods	Nondurable goods		Total	Wholesale	Retail		
1909				9.74								
1914				10.92								
1919				21.84								
1920				26.02								
1921				21.94								
1922				21.28								
1923				23.56	25.42	21.50						
1924				23.67	25.48	21.63						
1925				24.11	26.02	21.99						
1926				24.38	26.23	22.29						
1927				24.47	26.28	22.55						
1928				24.70	26.86	22.42						
1929				24.76	26.84	22.47						
1930				23.00	24.42	21.40						
1931				20.64	20.98	20.09						
1932				16.89	15.99	17.26			26.75			
1933				16.65	16.20	16.76			25.19			
1934				18.20	18.59	17.73			25.44			
1935				19.91	21.24	18.77			25.38			
1936				21.56	23.72	19.57			26.96			
1937				23.82	26.61	21.17			28.36			
1938				22.07	23.70	20.65			28.51			
1939				23.64	26.19	21.36			28.76	21.01		
1940				24.96	28.07	21.83			29.36	21.34		
1941				29.48	33.56	24.39			31.36	22.17		
1942				36.68	42.17	28.57			34.28	23.37		
1943				43.07	48.73	33.45			37.99	24.79		
1944				45.70	51.38	36.38			40.76	26.77		
1945				44.20	48.36	37.48			42.37	28.59		
1946				43.32	46.22	40.30			46.05	32.92		
1947	45.58	59.94	58.87	49.17	51.76	46.03		38.07	50.14	33.77	43.21	
1948	49.00	65.56	65.27	53.12	56.36	49.50		40.80	53.63	36.22	45.48	
1949	50.24	62.33	67.56	53.88	57.25	50.38		42.93	55.49	38.42	47.63	
1950	53.13	67.16	69.68	58.32	62.43	53.48		44.55	58.08	39.71	50.52	
1951	57.86	74.11	76.96	63.34	68.48	56.88		47.79	62.02	42.82	54.67	
1952	60.65	77.59	82.86	67.16	72.63	59.95		49.20	65.53	43.38	57.08	
1953	63.76	83.03	86.41	70.47	76.63	62.57		51.35	69.02	45.36	59.57	
1954	64.52	82.60	88.91	70.49	76.19	63.18		53.33	71.28	47.04	62.04	
1955	67.72	89.54	90.90	75.70	82.19	66.63		55.16	74.48	48.75	63.92	
1956	70.74	95.06	96.38	78.78	85.28	70.09		57.48	78.57	50.18	65.68	
1957	73.33	98.65	100.27	81.59	88.26	72.52		59.60	81.41	52.20	67.53	
1958	75.08	96.08	103.78	82.71	89.27	74.11		61.76	84.02	54.10	70.12	
1959	78.78	103.68	108.41	88.26	96.05	78.61		64.41	88.51	56.15	72.74	
1960	80.67	105.44	113.04	89.72	97.44	80.36		66.01	90.72	57.76	75.14	
1961	82.60	106.92	118.08	92.34	100.35	82.92		67.41	93.56	58.66	77.12	
1962	85.91	110.43	122.47	96.56	104.70	85.93		69.91	96.22	60.96	80.94	
1963	88.46	114.40	127.19	99.63	108.09	87.91		72.01	99.47	62.66	84.38	
1964	91.33	117.74	132.06	102.97	112.19	90.91	118.37	74.28	102.31	64.75	85.79	69.84
1965	95.06	123.52	138.38	107.53	117.18	94.64	125.14	76.53	106.49	66.61	88.91	73.60
1966	98.82	130.24	146.26	112.34	122.09	98.49	128.13	79.02	111.11	68.57	92.13	77.04
1967	101.84	135.89	154.95	114.90	123.60	102.03	131.22	81.76	116.06	70.95	95.46	80.38
1968	107.73	142.71	164.93	122.51	132.07	109.05	138.85	86.40	122.31	74.95	101.75	84.32
1969	114.61	155.23	181.54	129.51	139.59	115.53	148.15	91.14	129.85	78.66	108.70	90.57
1970	119.46	163.97	196.35	133.73	143.47	120.43	155.93	95.66	137.60	82.47	113.34	96.66
1971	126.91	171.72	213.36	142.44	153.52	128.12	169.24	100.74	146.07	86.61	121.36	102.26
1970												
January	116.12	159.05	181.71	131.60	141.69	117.99	150.69	92.75	134.67	79.49	111.44	92.95
February	116.55	160.23	186.94	130.94	140.24	117.69	151.88	93.53	135.20	79.92	112.85	93.98
March	117.24	160.32	189.48	132.40	142.51	118.38	150.72	93.80	136.00	80.49	112.85	94.60
April	116.97	163.35	193.67	131.47	140.75	118.56	149.63	93.61	135.26	80.34	112.18	94.67
May	118.03	161.88	195.07	132.93	142.66	118.95	152.76	94.50	136.06	81.16	111.94	94.73
June	120.05	163.50	197.25	134.74	145.30	119.95	156.67	95.85	137.14	82.86	111.94	95.63
July	121.45	163.50	200.45	134.46	143.87	121.44	154.06	98.10	137.83	84.91	112.98	97.72
August	122.20	163.58	204.82	134.13	143.92	121.04	158.34	98.46	138.35	85.75	113.65	98.70
September	121.73	164.55	194.76	135.43	145.16	122.15	160.36	97.08	138.16	83.82	113.46	98.78
October	121.03	168.56	204.54	133.45	142.76	122.07	159.18	96.60	139.25	83.08	115.18	98.50
November	121.07	169.52	197.65	134.58	143.16	123.17	160.38	96.67	139.74	83.17	115.92	99.18
December	122.43	170.28	204.20	138.45	149.04	124.58	161.20	97.08	141.15	83.73	115.61	99.81
1971												
January	121.88	168.75	199.08	138.60	149.17	124.09	160.39	97.51	141.37	83.41	117.07	99.62
February	122.61	167.60	197.38	138.29	149.23	123.84	164.83	97.92	141.45	84.07	119.23	100.30
March	123.66	168.82	205.53	139.74	151.50	124.87	163.61	98.55	142.16	84.41	119.56	100.30
April	124.05	170.89	205.35	139.83	150.40	125.65	164.82	99.18	142.63	85.25	120.29	100.64
May	125.49	171.30	209.05	142.00	153.09	127.01	164.37	99.85	145.33	85.58	121.77	101.02
June	127.57	172.10	213.94	143.51	155.04	128.44	169.32	101.60	146.40	87.72	121.36	101.57
July	127.94	172.53	216.41	142.09	151.98	129.63	162.43	103.61	146.43	89.78	122.06	103.70
August	129.03	173.43	220.23	141.69	151.60	129.17	172.98	103.68	147.63	89.18	123.09	103.75
September	129.13	174.72	216.23	143.28	153.20	130.75	176.66	102.08	147.68	87.62	121.77	103.66
October	129.13	167.78	225.38	144.00	154.71	129.63	174.56	101.85	148.06	87.10	122.47	103.32
November	128.76	165.82	223.61	144.72	155.88	130.28	175.80	101.56	148.85	86.84	122.10	103.36
December	130.92	182.76	216.45	150.18	162.70	133.73	179.05	103.31	152.74	89.00	123.58	104.65

¹ Data relate to production workers in mining and manufacturing; to construction workers in contract construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

² Excludes data on nonoffice salesmen.

³ Beginning 1947, includes data on eating and drinking places.

NOTE: Data include Alaska and Hawaii beginning 1959

TABLE 102. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947-71

[In dollars]

Year and month	Durable goods											
	Total	Ordinance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1947.....	51.76	53.81	43.93	45.53	48.95	55.38	51.74	55.78	50.25	57.01	48.36	44.79
1948.....	56.36	57.28	47.60	48.87	53.19	61.18	56.33	60.38	54.54	61.74	52.58	48.07
1949.....	57.25	58.80	48.02	49.36	54.31	60.94	57.45	60.31	55.77	65.10	54.39	48.23
1950.....	62.43	65.06	51.27	53.59	59.10	67.36	63.04	67.08	59.35	71.29	59.80	52.02
1951.....	68.48	74.04	55.41	57.13	63.76	75.30	68.55	76.13	64.27	75.81	67.10	55.08
1952.....	72.63	77.35	59.15	60.86	66.17	77.52	71.72	79.55	67.98	81.61	70.98	59.02
1953.....	76.63	78.14	60.76	62.99	70.18	84.46	76.49	82.68	70.99	85.28	72.63	61.56
1954.....	76.19	79.80	61.39	62.80	71.69	81.48	76.70	81.40	71.24	86.30	72.00	61.78
1955.....	82.19	83.63	63.99	67.07	77.00	92.51	81.73	87.36	74.89	93.48	76.48	64.88
1956.....	85.28	91.72	65.57	68.78	80.56	96.76	84.67	93.06	79.56	94.81	80.77	67.60
1957.....	88.26	95.58	66.64	69.83	82.82	99.00	88.34	94.12	81.80	97.51	83.22	69.48
1958.....	89.27	102.41	69.09	69.95	84.80	101.11	89.78	94.33	83.95	100.40	85.57	70.17
1959.....	96.05	106.14	74.24	74.48	91.46	112.19	96.12	102.92	89.10	107.45	91.39	73.42
1960.....	97.44	108.39	73.71	75.20	92.57	109.59	98.42	104.55	90.74	111.52	93.32	74.28
1961.....	100.35	113.03	76.83	76.40	95.24	114.84	100.85	107.42	94.47	113.40	96.87	75.84
1962.....	104.70	116.60	79.20	79.37	98.57	119.80	104.81	113.01	97.44	122.22	99.80	78.61
1963.....	108.09	120.42	81.80	81.80	102.26	124.64	108.05	116.20	99.14	126.72	101.59	80.39
1964.....	112.19	122.72	85.24	84.46	105.50	130.00	111.76	121.69	101.66	130.09	103.63	82.37
1965.....	117.18	131.15	88.75	88.19	110.04	133.88	116.20	127.58	105.78	137.71	108.47	85.39
1966.....	122.09	133.77	91.80	91.72	114.24	138.09	122.11	135.34	109.18	141.86	114.93	88.80
1967.....	123.60	132.61	95.27	94.13	117.31	137.27	123.67	135.89	111.35	142.42	117.71	92.59
1968.....	132.07	135.29	104.34	100.28	124.98	147.68	131.77	141.46	118.08	155.72	120.69	98.50
1969.....	139.59	138.17	110.15	105.85	133.66	158.42	138.94	152.15	124.84	161.44	128.21	103.74
1970.....	143.47	146.57	117.51	108.58	140.08	159.17	143.67	154.95	130.87	163.62	134.34	109.13
1971.....	153.52	160.55	126.54	115.42	152.26	170.89	150.72	161.99	139.65	180.71	140.49	115.14
1970												
January.....	141.69	144.38	110.37	105.42	133.50	159.42	141.45	156.14	127.75	160.40	132.44	107.85
February.....	140.24	144.08	111.90	104.88	133.50	156.67	140.48	155.87	127.04	156.82	131.86	108.64
March.....	142.51	145.25	112.58	106.35	136.78	157.08	142.33	157.88	129.52	159.60	134.23	109.20
April.....	140.75	146.06	114.62	105.65	138.69	155.94	142.45	155.25	128.30	156.41	132.99	108.64
May.....	142.66	146.11	116.69	105.88	139.93	157.56	143.26	154.95	129.10	163.62	132.73	108.08
June.....	145.39	146.11	119.10	107.92	140.76	159.54	145.85	155.32	131.67	169.74	134.20	108.75
July.....	143.87	143.28	118.01	107.86	141.25	159.96	144.79	153.06	131.80	166.06	133.60	107.90
August.....	143.92	145.93	122.00	111.00	142.35	160.79	144.89	152.31	131.41	164.00	134.52	108.85
September.....	145.16	145.64	120.99	108.92	142.83	166.87	145.44	152.76	131.20	167.26	135.38	108.77
October.....	142.76	147.53	120.38	111.72	143.31	157.61	142.61	153.92	132.47	161.60	136.40	110.30
November.....	143.16	151.07	120.78	111.56	143.85	156.81	142.66	155.09	133.60	162.81	137.48	111.64
December.....	149.04	154.54	119.89	114.33	144.96	161.60	147.38	157.87	137.83	176.30	138.40	113.49
1971												
January.....	149.17	156.83	117.09	110.09	141.86	164.83	147.17	155.57	135.83	181.69	137.02	112.22
February.....	149.23	155.32	120.26	109.91	144.13	165.65	146.07	156.39	134.46	181.15	136.76	111.72
March.....	151.50	157.59	121.70	112.29	147.44	168.10	146.77	159.57	137.35	182.55	138.55	113.68
April.....	150.40	156.94	123.11	111.25	147.55	171.39	147.26	158.00	136.72	175.12	137.86	113.19
May.....	153.09	158.12	125.42	113.76	151.01	170.57	152.22	160.79	138.90	182.52	140.10	114.07
June.....	155.04	160.93	129.65	116.29	155.24	173.87	153.38	162.39	139.95	183.85	140.10	114.46
July.....	151.98	160.66	128.88	115.53	155.40	170.53	150.72	161.20	139.00	172.97	140.23	113.48
August.....	151.60	161.80	129.20	118.78	157.78	166.45	151.13	162.01	140.00	171.74	140.58	115.64
September.....	153.20	163.41	129.68	118.00	157.13	171.83	150.42	164.02	140.80	172.82	142.80	115.14
October.....	154.71	163.44	131.61	118.37	157.03	172.70	151.93	164.83	140.75	182.04	142.36	116.33
November.....	155.88	162.96	129.92	118.37	155.45	173.96	153.47	166.04	142.21	182.48	144.18	117.32
December.....	162.70	168.75	130.15	121.88	155.58	184.50	159.83	174.30	147.24	196.35	147.70	120.48

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 102. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947-71—Con.

[In dollars]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1947.....	46.03	45.92	35.20	40.99	41.80	49.69	59.34	50.31	60.98	51.87	40.07
1948.....	49.50	48.89	36.61	45.28	43.68	54.74	65.17	55.33	69.30	53.35	41.11
1949.....	50.38	50.53	37.26	44.41	42.80	55.42	68.64	57.67	72.46	54.14	41.07
1950.....	53.48	52.88	41.00	48.63	44.64	60.53	71.26	61.68	75.11	60.35	43.99
1951.....	56.88	56.84	43.89	51.22	46.64	65.08	74.30	66.91	81.19	64.31	46.13
1952.....	59.95	60.34	45.31	52.39	47.92	68.05	78.58	69.12	85.05	69.77	49.92
1953.....	62.57	63.50	47.63	53.18	48.74	71.81	82.29	74.21	90.35	72.72	50.90
1954.....	63.18	65.67	48.88	52.09	48.36	74.14	83.93	77.11	93.20	73.23	50.18
1955.....	66.63	68.89	51.86	55.34	49.73	78.01	87.91	80.97	96.93	81.93	52.68
1956.....	70.09	72.69	56.26	57.17	52.92	82.18	90.64	85.90	104.14	82.01	55.65
1957.....	72.52	75.48	58.75	57.96	53.91	85.45	92.64	89.98	108.53	85.67	56.85
1958.....	74.11	79.15	62.17	57.51	54.05	87.99	94.62	93.20	111.66	85.85	57.25
1959.....	78.61	82.82	64.12	63.02	56.63	93.30	99.46	99.36	117.42	93.75	60.10
1960.....	80.36	86.09	64.94	63.60	56.29	95.15	102.91	103.25	118.78	92.57	60.52
1961.....	82.92	88.75	69.42	65.04	58.06	99.45	105.05	106.81	124.31	96.15	62.83
1962.....	85.93	91.84	71.41	68.21	61.18	102.00	108.01	110.24	126.88	100.04	64.67
1963.....	87.91	94.30	73.92	69.43	62.45	105.90	110.69	112.88	131.77	100.78	66.00
1964.....	90.91	97.17	75.66	73.39	64.26	109.57	114.35	116.48	133.76	104.90	68.98
1965.....	94.64	99.87	79.21	78.17	66.61	114.22	118.12	121.09	138.42	109.62	71.82
1966.....	98.49	103.82	85.19	82.12	68.80	119.35	122.61	125.58	144.58	112.14	74.88
1967.....	102.03	107.98	87.62	84.25	73.08	122.84	125.95	128.96	152.87	113.44	78.87
1968.....	109.05	114.24	93.99	91.05	79.78	130.85	133.28	136.27	159.38	121.18	85.41
1969.....	115.53	120.77	97.99	95.47	82.93	139.32	141.70	145.05	170.40	126.18	87.79
1970.....	120.43	127.98	110.38	97.76	84.37	144.14	147.78	153.50	182.76	128.96	92.63
1971.....	128.12	136.21	116.55	104.34	88.40	154.93	157.92	163.90	194.19	137.42	97.64
1970											
January.....	117.99	124.74	106.39	96.80	82.72	141.62	143.64	150.12	176.82	128.21	92.74
February.....	117.69	123.20	106.64	96.80	83.78	140.37	144.02	149.76	177.23	127.48	92.38
March.....	118.38	124.00	105.56	97.04	84.85	140.70	146.30	150.48	177.23	127.26	91.64
April.....	118.56	124.49	110.56	96.96	83.90	140.53	145.15	150.23	180.19	127.35	90.02
May.....	118.95	127.58	110.03	96.47	82.84	142.12	145.89	151.42	181.90	123.29	93.38
June.....	119.95	127.88	115.14	98.09	83.90	142.61	147.80	152.72	181.47	126.95	94.62
July.....	121.44	128.61	113.32	96.96	84.25	144.70	148.18	153.59	184.88	129.68	93.99
August.....	121.04	128.96	104.81	97.36	85.20	146.23	149.31	153.68	184.46	130.82	91.51
September.....	122.15	130.56	108.29	96.19	83.45	147.97	151.18	159.18	187.92	132.03	90.50
October.....	122.07	129.51	111.11	99.50	84.46	147.07	150.38	155.70	187.06	129.28	92.00
November.....	123.17	131.54	112.81	100.80	86.02	147.55	150.75	157.29	187.05	130.61	93.37
December.....	124.58	133.09	119.10	101.45	86.13	148.75	153.90	158.50	168.19	132.47	95.89
1971											
January.....	124.09	134.13	115.28	101.60	85.61	147.74	151.03	158.18	186.06	132.47	95.23
February.....	123.84	132.80	107.51	101.60	86.06	148.21	151.37	158.59	189.93	131.47	95.20
March.....	124.87	133.27	114.45	102.51	87.44	149.76	153.38	158.98	188.10	132.47	96.09
April.....	125.65	134.13	118.91	102.00	86.45	151.26	154.42	162.57	193.73	134.06	95.98
May.....	127.01	136.21	125.07	103.94	87.69	152.04	157.17	161.85	194.65	136.21	97.52
June.....	128.44	136.89	121.44	104.96	87.69	155.24	158.34	164.30	195.11	137.57	98.30
July.....	129.63	137.63	130.87	102.66	88.43	157.30	158.30	164.79	197.80	137.94	98.56
August.....	129.17	135.94	119.31	104.56	90.00	158.53	159.47	164.79	195.53	139.04	97.38
September.....	130.75	138.24	114.53	104.75	89.82	159.09	161.36	169.66	199.45	140.94	96.68
October.....	129.63	135.54	108.82	106.19	90.47	157.78	160.55	166.00	198.09	140.48	99.15
November.....	130.28	136.34	108.72	107.23	91.48	158.15	160.55	166.40	195.77	141.17	100.22
December.....	133.73	142.51	118.44	108.73	91.55	162.64	165.68	170.11	196.70	145.44	102.56

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 103. Gross and Spendable Average Weekly Earnings of Production or Nonsupervisory Workers¹ on Private Nonagricultural Payrolls, by Industry Division, 1939-71—Continued

Year	Gross average weekly earnings		Spendable average weekly earnings				Month	Gross average weekly earnings		Spendable average weekly earnings			
	Current dollars	1967 dollars	Worker with no dependents		Worker with three dependents			Current dollars	1967 dollars	Worker with no dependents		Worker with three dependents	
			Current dollars	1967 dollars	Current dollars	1967 dollars				Current dollars	1967 dollars	Current dollars	1967 dollars
Finance, insurance, and real estate²													
1947	\$43.21	\$64.59	\$37.22	\$55.64	\$42.70	\$63.83	<i>1970</i>						
1948	45.48	63.08	40.15	55.69	45.03	62.45	January	111.44	98.36	89.93	79.37	98.27	86.73
1949	47.63	65.71	41.96	58.77	47.15	66.04	February	112.85	99.08	90.98	79.88	99.37	87.24
1950	50.52	70.07	43.86	60.83	49.76	69.02	March	112.85	98.56	90.98	79.46	99.37	86.79
1951	54.67	70.27	46.16	59.33	53.23	68.42	April	112.18	97.38	90.48	78.54	98.85	85.81
1952	57.08	71.80	47.35	59.56	55.07	69.27	May	111.94	96.75	90.30	78.05	98.66	85.27
1953	59.57	74.37	49.25	61.49	57.02	71.19	June	111.94	96.25	90.30	77.64	98.66	84.83
1954	62.04	77.07	51.83	64.39	58.86	73.12	July	112.98	96.81	91.08	78.05	99.48	85.24
1955	63.92	79.70	53.30	66.46	60.37	75.27	August	113.65	97.22	91.58	78.84	100.00	85.54
1956	65.68	80.69	54.67	67.16	61.77	75.88	September	113.46	96.56	91.44	77.82	99.85	84.98
1957	67.53	80.11	55.95	66.37	63.09	74.84	October	115.18	97.53	92.73	78.52	101.20	85.69
1958	70.12	80.97	57.97	66.94	65.15	75.23	November	115.92	97.82	93.28	78.72	101.81	85.92
1959	72.74	83.32	59.83	68.53	67.06	76.82	December	115.61	97.07	93.05	78.13	101.56	85.27
1960	75.14	84.71	61.32	69.13	68.59	77.33	<i>1971</i>						
1961	77.12	86.07	62.85	70.15	70.15	78.29	January	117.07	98.21	96.25	80.75	104.36	87.55
1962	80.94	89.34	65.69	72.51	73.07	80.65	February	119.23	99.86	97.84	81.94	106.06	88.83
1963	84.38	92.02	67.92	74.07	75.36	82.18	March	119.56	99.80	98.09	81.88	106.32	88.75
1964	85.79	92.35	70.70	76.10	78.14	84.11	April	120.29	100.07	98.62	82.05	106.90	88.94
1965	88.91	94.08	74.02	78.33	81.20	85.93	May	121.77	100.80	99.72	82.55	108.06	89.45
1966	92.13	94.78	76.05	78.24	83.29	85.89	June	121.36	99.88	99.41	81.82	107.74	88.67
1967	95.46	95.46	78.48	78.48	85.79	85.79	July	122.06	100.21	99.93	82.04	108.29	88.91
1968	101.75	97.65	82.27	78.95	90.66	87.01	August	123.09	100.81	100.69	82.47	109.10	89.35
1969	108.70	99.00	86.62	78.89	95.50	86.98	September	121.77	99.65	99.72	81.60	108.06	88.43
1970	113.94	97.46	91.35	78.55	99.76	85.78	October	122.47	100.06	100.23	81.89	108.62	88.74
1971	121.36	100.05	99.41	81.95	107.74	88.82	November	122.10	99.59	99.96	81.53	108.32	88.35
							December	123.58	100.39	101.05	82.09	109.49	88.94
Services													
							<i>1970</i>						
							January	92.95	82.04	75.91	67.00	83.69	73.87
							February	93.98	82.51	76.71	67.35	84.51	74.20
							March	94.60	82.62	77.20	67.42	85.01	74.24
							April	94.67	82.18	77.25	67.06	85.07	73.85
							May	94.73	81.88	77.30	66.81	85.11	73.56
							June	95.63	82.23	78.00	67.07	85.84	73.81
							July	97.72	83.74	79.62	68.23	87.51	74.99
							August	98.70	84.43	80.38	68.76	88.28	75.52
							September	98.78	84.07	80.44	68.46	88.34	75.18
							October	98.50	83.40	80.22	67.93	88.12	74.61
							November	99.18	83.70	80.75	68.14	88.66	74.82
							December	99.81	83.80	81.22	68.19	89.15	74.85
							<i>1971</i>						
							January	99.62	83.57	83.16	69.77	90.51	75.93
							February	100.30	84.00	83.68	70.08	91.05	76.26
							March	100.30	83.72	83.68	69.85	91.05	76.00
							April	100.64	83.73	83.94	69.83	91.32	75.97
1964	\$69.84	\$75.18	\$58.20	\$62.65	\$65.36	\$70.36	May	101.02	83.63	84.22	69.72	91.62	75.84
1965	73.60	77.88	61.89	65.49	68.71	72.71	June	101.57	83.60	84.64	69.66	92.06	75.77
1966	77.04	79.26	64.17	66.02	71.10	73.15	July	103.70	85.14	86.25	70.81	93.76	76.98
1967	80.38	80.38	66.64	66.64	73.64	73.64	August	103.75	84.97	86.29	70.67	93.80	76.82
1968	84.32	80.92	68.92	66.14	76.81	73.71	September	103.66	84.83	86.22	70.56	93.73	76.70
1969	90.57	82.49	73.08	66.56	81.49	74.22	October	103.32	84.41	85.97	70.24	93.46	76.36
1970	96.66	83.11	74.80	67.76	86.66	74.51	November	103.36	84.31	86.00	70.15	93.49	76.26
1971	102.26	84.30	85.16	70.21	92.61	76.35	December	104.65	85.01	86.97	70.65	94.52	76.78

¹ Data relate to production workers in mining and manufacturing; to construction workers in contract construction; and to nonsupervisory workers in transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

² Excludes data on nonoffice salesmen.

NOTE: Data include Alaska and Hawaii beginning 1959.

TABLE 104. Average Annual Salaries for Selected Professional, Administrative, and Technical Occupations, 1961-71 ¹

Year	Accountants					Auditors				Chief accountants				Buyers				
	I	II	III	IV	V	I	II	III	IV	I	II	III	IV	I	II	III	IV	
1961	\$5,736	\$6,324	\$7,200	\$8,724	\$10,548	\$5,196	\$6,468	\$7,728	\$9,480	\$9,564	(?)	(?)	\$15,012					
1962	5,880	6,456	7,416	8,988	10,872	5,340	6,600	7,932	9,840	9,972	\$11,460	\$13,152	15,192					
1963	6,156	6,708	7,668	9,228	11,232	5,544	6,900	8,244	10,092	10,236	11,808	13,512	15,516					
1964 ¹	6,240	6,840	7,908	9,504	11,568	5,832	7,188	8,520	10,284	10,296	12,576	14,124	15,948					
1965 ¹	6,812	7,044	8,124	9,792	11,940	6,204	7,440	8,748	10,728	10,740	12,688	14,604	17,028					
1966	6,576	7,308	8,328	10,116	12,336	6,408	7,740	8,904	11,196	10,800	12,288	15,144	17,676	\$6,648	\$7,920	\$9,252	\$11,256	
1967	6,990	7,820	8,879	10,660	12,795	7,190	8,354	9,449	11,633	11,768	13,036	15,883	18,896	7,030	8,211	9,819	11,806	
1968	7,451	8,277	9,367	11,273	13,531	7,645	8,707	9,977	12,303	12,289	14,135	16,577	19,046	7,344	8,660	10,260	12,431	
1969	8,002	9,013	10,029	11,967	14,373	8,367	9,287	10,726	13,125	13,212	14,637	17,714	20,586	7,877	9,269	10,942	13,151	
1970	8,503	9,609	10,686	12,755	15,477	8,894	9,955	11,475	14,044	13,917	15,647	18,780	23,133	8,512	9,759	11,665	13,895	
1971	8,975	10,213	11,383	13,654	16,626	9,401	10,643	12,227	15,136	14,449	17,191	20,897	24,597	8,993	10,375	12,585	14,785	
	Attorneys ³					Job analysts				Directors of personnel								
	I	II	III	IV	V	VI	VII	I	II	III	IV	I	II	III	IV			
1961	\$6,372	\$8,136	\$9,804	\$11,604	\$14,664	\$15,336	\$20,712	\$5,916	\$6,732	\$7,944	\$9,612	\$8,676	\$9,996	\$12,442	\$14,532			
1962	6,552	8,016	10,044	11,844	14,916	16,440	22,392	6,096	7,056	8,004	9,636	8,844	10,428	12,900	15,096			
1963	7,452	8,484	10,296	12,300	15,372	17,496	23,724	6,408	7,212	8,220	9,852	8,952	10,680	13,440	15,744			
1964 ¹	7,248	8,532	10,464	12,816	16,032	18,420	24,288	6,576	7,452	8,544	10,164	9,660	11,160	13,896	16,512			
1965 ¹	7,368	8,940	10,512	13,644	16,500	20,040	24,804	6,636	7,668	8,892	10,668	9,576	11,352	14,520	16,956			
1966	7,668	9,120	10,980	14,052	16,728	20,748	25,836	7,080	7,752	9,432	11,340	9,996	11,880	14,544	18,204			
1967	(4)	9,622	11,843	14,419	17,206	21,415	27,293	7,621	8,157	9,618	11,964	10,407	12,394	15,319	19,186			
1968	9,338	10,293	12,602	15,283	17,936	22,152	28,841	(4)	8,820	10,401	12,577	11,029	13,215	16,005	19,715			
1969	11,020	12,780	15,879	19,163	23,685	29,421		8,137	9,081	10,595	12,830	11,847	13,925	16,738	20,585			
1970	11,859	13,585	16,884	20,304	25,391	33,032		8,938	9,571	11,183	13,035	12,593	14,832	18,419	21,920			
1971	(4)	14,345	17,509	22,178	26,277	33,375		9,232	10,397	12,016	14,103	13,730	15,920	19,823	23,872			
	Chemists								Engineers									
	I	II	III	IV	V	VI	VII	VIII	I	II	III	IV	V	VI	VII	VIII		
1961	\$5,772	\$6,684	\$7,716	\$9,504	\$11,424	\$13,366	\$15,456	\$18,276	\$6,576	\$7,308	\$8,460	\$9,984	\$11,520	\$13,368	\$16,476	\$19,056		
1962	6,120	6,912	7,956	9,936	11,976	13,464	16,524	18,984	6,708	7,488	8,652	10,248	11,880	13,740	16,608	19,572		
1963	6,384	7,188	8,292	10,248	12,420	14,112	16,860	19,824	7,056	7,728	8,928	10,728	12,540	14,400	17,256	19,992		
1964 ¹	6,456	7,320	8,604	10,632	12,744	14,748	17,328	21,084	7,344	8,004	9,204	11,016	12,924	14,820	17,652	20,484		
1965 ¹	6,612	7,584	8,808	10,980	13,068	15,168	17,928	22,212	7,512	8,292	9,468	11,376	13,272	15,336	18,012	21,108		
1966	7,104	7,884	9,108	11,448	13,740	15,936	18,900	23,304	7,764	8,496	9,780	11,784	13,788	15,828	18,672	21,636		
1967	7,590	8,482	9,719	12,044	14,405	16,575	20,110	24,676	8,388	9,078	10,330	12,424	14,523	16,604	19,332	22,235		
1968	8,061	8,931	10,187	12,751	15,263	17,324	20,561	25,416	9,023	9,771	10,963	13,095	15,223	17,361	20,216	23,280		
1969	8,736	9,626	11,063	13,359	16,080	18,529	22,473	27,092	9,662	10,455	11,701	13,893	16,107	18,577	21,199	24,020		
1970	9,164	10,233	11,737	14,218	17,066	19,700	22,937	27,731	10,209	11,077	12,350	14,695	17,004	19,471	22,328	25,393		
1971	9,688	10,776	12,450	15,036	17,923	20,514	24,523	29,714	10,677	11,694	13,117	15,535	17,979	20,547	23,503	26,736		
	Engineering technicians ⁵					Draftsmen ⁶												
	I	II	III	IV	V	I	II	III	Tracers									
1961									\$3,931									
1962	\$4,704	\$5,460	\$6,252	\$7,068	\$7,932				3,995									
1963	4,764	5,580	6,432	7,272	8,256				4,257									
1964 ¹	4,872	5,820	6,672	7,512	8,556				4,329									
1965 ¹	4,932	5,892	6,828	7,680	8,676	\$5,424	\$6,875	\$8,038	4,345									
1966	5,100	6,000	6,984	7,908	8,940	5,540	6,973	8,261	4,411									
1967	5,366	6,305	7,235	8,318	9,341	5,762	7,219	8,720	4,734									
1968	5,585	6,661	7,596	8,767	9,788	6,110	7,548	9,233	4,951									
1969	5,942	7,011	8,040	9,300	10,321	6,454	7,988	9,755	5,301									
1970	6,298	7,520	8,541	9,837	11,043	6,805	8,364	10,204	5,675									
1971	6,854	7,963	9,148	10,389	11,815	7,221	8,812	10,801	5,889									

¹ The 1964 and earlier surveys were limited to establishments in metropolitan areas. The 1965 and earlier surveys were limited to establishments having 250 employees or more.

² Revised definition introduced in 1962; data for 1961 not comparable.

³ Revised definition introduced in 1969. Data for previous years not comparable because of changes in the number and definitions of work levels.

⁴ Insufficient data obtained to warrant presentation of average salaries.

⁵ Job added in 1962.

⁶ Revised definition introduced in 1965; data for previous years not comparable.

NOTE: Within each occupation, the work levels surveyed, usually designated by Roman numerals with class I assigned to the lowest level, are defined in terms of duties and responsibilities. Specific job factors determining classification, however, varied from occupation to occupation. From 1961 to 1966, the average month of reference for draftsmen was February and, for all other occupations, March. Beginning in 1967, a June average reference period applies to all occupations. For additional data see BLS Annual bulletin *National Survey of Professional, Administrative, Technical, and Clerical Pay*.

TABLE 105. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947-71

[In dollars]

State	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
New England:												
Maine.....		1.16	1.15	1.19	1.31	1.35	1.40	1.42	1.45	1.56	1.62	1.65
New Hampshire.....	1.06	1.16	1.18	1.21	1.34	1.38	1.42	1.44	1.47	1.55	1.60	1.65
Vermont.....			1.14	1.21	1.33	1.39	1.46	1.47	1.51	1.60	1.67	1.71
Massachusetts.....				1.38	1.60	1.57	1.65	1.67	1.71	1.80	1.88	1.95
Rhode Island.....	1.11	1.23	1.23	1.28	1.40	1.48	1.52	1.53	1.55	1.66	1.72	1.75
Connecticut.....		1.34	1.37	1.43	1.58	1.67	1.77	1.81	1.88	1.98	2.08	2.16
Middle Atlantic:												
New York.....	1.34	1.44	1.49	1.52	1.63	1.70	1.79	1.84	1.90	1.99	2.08	2.16
New Jersey.....	1.28	1.39	1.45	1.51	1.64	1.73	1.82	1.87	1.94	2.05	2.14	2.20
Pennsylvania.....	1.21	1.33	1.38	1.43	1.59	1.65	1.77	1.80	1.88	2.00	2.10	2.15
East North Central:												
Ohio.....						1.83	1.94	1.99	2.11	2.21	2.32	2.40
Indiana.....		1.43	1.50	1.57	1.71	1.78	1.89	1.93	2.03	2.13	2.25	2.34
Illinois.....	1.31	1.43	1.49	1.53	1.67	1.75	1.86	1.91	2.00	2.10	2.20	2.28
Michigan.....	1.42	1.55	1.62	1.72	1.86	1.98	2.09	2.15	2.24	2.33	2.44	2.52
Wisconsin.....	1.22	1.34	1.40	1.47	1.62	1.70	1.78	1.83	1.92	2.02	2.10	2.17
West North Central:												
Minnesota.....	1.18	1.30	1.37	1.44	1.55	1.66	1.76	1.82	1.90	1.99	2.09	2.19
Iowa.....			1.36	1.40	1.55	1.62	1.69	1.76	1.84	1.94	2.06	2.17
Missouri.....					1.60	1.58	1.70	1.73	1.79	1.90	1.98	2.08
North Dakota.....										1.73	1.84	1.88
South Dakota.....				1.29	1.35	1.42	1.48	1.52	1.59	1.68	1.77	1.86
Nebraska.....				1.26	1.38	1.46	1.57	1.62	1.70	1.80	1.89	1.93
Kansas.....			1.35	1.43	1.58	1.68	1.79	1.88	1.93	2.02	2.12	2.21
South Atlantic:												
Delaware.....	1.19	1.31	1.37	1.42	1.53	1.60	1.69	1.73	1.84	1.95	2.10	2.14
Maryland.....				1.36	1.47	1.55	1.66	1.72	1.82	1.94	2.06	2.13
District of Columbia ²									2.03	2.11	2.21	2.30
Virginia.....				1.18	1.27	1.33	1.40	1.42	1.45	1.53	1.61	1.65
West Virginia.....					1.58	1.66	1.78	1.83	1.91	2.03	2.13	2.25
North Carolina.....				1.10	1.18	1.20	1.23	1.25	1.28	1.36	1.43	1.45
South Carolina.....			1.05	1.11	1.19	1.20	1.24	1.26	1.30	1.38	1.44	1.45
Georgia.....			1.00	1.08	1.16	1.20	1.26	1.27	1.34	1.44	1.53	1.55
Florida.....		.96	1.00	1.09	1.17	1.26	1.31	1.36	1.40	1.52	1.61	1.70
East South Central:												
Kentucky.....								1.66	1.75	1.85	1.96	1.98
Tennessee.....		1.06	1.12	1.19	1.29	1.34	1.40	1.45	1.49	1.58	1.66	1.71
Alabama.....			1.10	1.18	1.27	1.31	1.39	1.43	1.49	1.62	1.77	1.82
Mississippi.....				.97	1.03	1.09	1.14	1.18	1.20	1.29	1.40	1.51
West South Central:												
Arkansas.....			.94	1.02	1.09	1.14	1.21	1.25	1.29	1.39	1.46	1.49
Louisiana.....				1.25	1.34	1.41	1.53	1.58	1.66	1.82	1.93	2.02
Oklahoma.....		1.22	1.29	1.35	1.48	1.56	1.60	1.74	1.78	1.90	1.98	2.03
Texas.....			1.27	1.35	1.48	1.57	1.68	1.74	1.80	1.94	2.05	2.09
Mountain:												
Montana.....				1.61	1.75	1.86	1.93	1.99	2.08	2.21	2.21	2.30
Idaho.....				1.56	1.69	1.80	1.84	1.87	1.93	2.02	2.06	2.09
Wyoming.....				1.74	1.83	1.89	1.99	2.08	2.03	2.21	2.31	2.37
Colorado.....					1.55	1.63	1.74	1.81	1.89	2.01	2.14	2.24
New Mexico.....			1.22	1.33	1.44	1.53	1.66	1.75	1.83	1.92	2.03	2.01
Arizona.....			1.43	1.46	1.60	1.76	1.88	1.95	2.01	2.14	2.23	2.30
Utah.....	1.18	1.30	1.37	1.41	1.56	1.65	1.78	1.83	1.93	2.06	2.19	2.29
Nevada.....				1.69	1.79	1.94	2.08	2.15	2.23	2.43	2.52	2.60
Pacific:												
Washington.....	1.47	1.60	1.65	1.73	1.87	1.97	2.04	2.09	2.17	2.27	2.34	2.43
Oregon.....				1.79	1.94	2.05	2.12	2.16	2.26	2.31	2.33	2.41
California.....	1.42	1.53	1.60	1.65	1.77	1.87	1.97	2.03	2.11	2.22	2.32	2.44
Alaska.....												
Hawaii.....												

See footnotes at end of table.

TABLE 105. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947-71—Continued

[In dollars]

State	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
New England:													
Maine.....	1.70	1.77	1.83	1.89	1.95	2.00	2.06	2.15	2.27	2.41	2.55	2.71	2.86
New Hampshire.....	1.71	1.77	1.82	1.88	1.93	2.00	2.06	2.14	2.27	2.45	2.61	2.81	3.03
Vermont.....	1.78	1.85	1.89	1.96	2.02	2.08	2.17	2.30	2.44	2.59	2.76	2.93	3.12
Massachusetts.....	2.03	2.09	2.17	2.24	2.29	2.37	2.45	2.57	2.70	2.86	3.04	3.23	3.42
Rhode Island.....	1.82	1.88	1.94	1.99	2.04	2.11	2.18	2.27	2.39	2.53	2.69	2.85	2.99
Connecticut.....	2.26	2.32	2.39	2.46	2.54	2.62	2.69	2.82	2.93	3.07	3.28	3.43	3.61
Middle Atlantic:													
New York.....	2.23	2.31	2.38	2.44	2.52	2.60	2.68	2.77	2.89	3.06	3.24	3.46	3.73
New Jersey.....	2.29	2.37	2.44	2.51	2.59	2.67	2.74	2.84	2.93	3.09	3.25	3.46	3.69
Pennsylvania.....	2.24	2.31	2.35	2.41	2.48	2.55	2.66	2.72	2.82	2.98	3.18	3.36	3.59
East North Central:													
Ohio.....	2.53	2.60	2.68	2.76	2.83	2.91	3.01	3.10	3.19	3.41	3.63	3.81	4.11
Indiana.....	2.45	2.51	2.56	2.65	2.73	2.81	2.92	3.02	3.11	3.33	3.52	3.72	4.02
Illinois.....	2.38	2.45	2.52	2.60	2.67	2.76	2.83	2.95	3.07	3.25	3.46	3.65	3.93
Michigan.....	2.66	2.75	2.80	2.91	3.02	3.11	3.22	3.35	3.47	3.79	3.97	4.15	4.59
Wisconsin.....	2.29	2.37	2.41	2.51	2.58	2.66	2.75	2.87	2.99	3.18	3.40	3.61	3.86
West North Central:													
Minnesota.....	2.27	2.36	2.45	2.52	2.56	2.64	2.72	2.80	2.97	3.13	3.32	3.54	3.80
Iowa.....	2.29	2.35	2.45	2.53	2.62	2.71	2.78	2.91	3.01	3.22	3.44	3.70	4.00
Missouri.....	2.14	2.24	2.30	2.38	2.46	2.53	2.62	2.72	2.86	3.05	3.21	3.39	3.60
North Dakota.....	1.94	1.97	2.09	2.13	2.39	2.28	2.36	2.48	2.52	2.69	2.78	2.93	3.17
South Dakota.....	1.93	2.02	2.09	2.17	2.24	2.34	2.37	2.42	2.57	2.69	2.80	2.98	3.13
Nebraska.....	2.00	2.08	2.15	2.20	2.28	2.36	2.40	2.47	2.63	2.80	2.98	3.21	3.38
Kansas.....	2.29	2.36	2.43	2.52	2.57	2.65	2.69	2.79	2.84	2.97	3.07	3.25	3.56
South Atlantic:													
Delaware.....	2.24	2.31	2.32	2.41	2.55	2.65	2.77	2.84	2.95	3.17	3.23	3.44	3.80
Maryland.....	2.20	2.26	2.34	2.40	2.48	2.54	2.62	2.72	2.82	3.02	3.22	3.40	3.62
District of Columbia ²	2.39	2.49	2.55	2.61	2.73	2.77	2.82	2.95	3.07	3.27	3.54	3.81	4.17
Virginia.....	1.70	1.77	1.85	1.91	1.96	2.04	2.11	2.18	2.29	2.46	2.60	2.73	2.88
West Virginia.....	2.37	2.41	2.48	2.55	2.61	2.67	2.74	2.82	2.91	3.03	3.20	3.42	3.61
North Carolina.....	1.50	1.54	1.58	1.64	1.68	1.75	1.82	1.92	2.03	2.19	2.33	2.46	2.60
South Carolina.....	1.51	1.57	1.61	1.68	1.71	1.80	1.88	1.96	2.07	2.24	2.39	2.51	2.65
Georgia.....	1.61	1.66	1.69	1.77	1.83	1.92	2.01	2.09	2.21	2.37	2.55	2.67	2.84
Florida.....	1.78	1.86	1.93	1.99	2.06	2.11	2.16	2.26	2.39	2.55	2.73	2.89	3.07
East South Central:													
Kentucky.....	2.06	2.13	2.21	2.27	2.35	2.43	2.51	2.55	2.71	2.90	3.06	3.27	3.44
Tennessee.....	1.76	1.84	1.88	1.93	1.96	2.03	2.09	2.16	2.28	2.46	2.60	2.73	2.89
Alabama.....	1.86	1.92	2.00	2.06	2.11	2.17	2.24	2.31	2.40	2.55	2.71	2.86	3.01
Mississippi.....	1.49	1.52	1.56	1.64	1.60	1.76	1.82	1.90	2.03	2.23	2.33	2.43	2.57
West South Central:													
Arkansas.....	1.52	1.56	1.61	1.66	1.72	1.78	1.83	1.89	2.02	2.21	2.33	2.48	2.63
Louisiana.....	2.07	2.12	2.22	2.30	2.39	2.49	2.55	2.67	2.72	2.91	3.06	3.28	3.46
Oklahoma.....	2.07	2.10	2.14	2.19	2.27	2.35	2.41	2.51	2.62	2.79	2.95	3.09	3.25
Texas.....	2.14	2.17	2.25	2.32	2.35	2.42	2.48	2.57	2.68	2.88	3.02	3.18	3.34
Mountain:													
Montana.....	2.39	2.45	2.55	2.58	2.67	2.71	2.80	2.91	3.09	3.26	3.43	3.70	3.93
Idaho.....	2.19	2.25	2.28	2.34	2.39	2.50	2.65	2.73	2.85	2.99	3.16	3.29	3.54
Wyoming.....	2.46	2.54	2.56	2.61	2.69	2.82	2.86	2.94	3.05	3.07	3.16	3.36	3.59
Colorado.....	2.34	2.42	2.53	2.61	2.68	2.74	2.82	2.87	2.96	3.17	3.36	3.50	3.74
New Mexico.....	2.02	2.08	2.13	2.20	2.27	2.29	2.31	2.32	2.41	2.53	2.63	2.68	2.74
Arizona.....	2.41	2.46	2.52	2.57	2.67	2.72	2.77	2.85	2.91	3.02	3.10	3.31	3.62
Utah.....	2.34	2.46	2.59	2.66	2.71	2.77	2.84	2.94	3.01	3.15	3.27	3.46	3.61
Nevada.....	2.62	2.75	2.89	3.04	3.12	3.16	3.18	3.28	3.59	3.84	3.96	4.09	4.21
Pacific:													
Washington.....	2.54	2.63	2.72	2.81	2.87	2.98	3.09	3.25	3.37	3.57	3.85	4.06	4.26
Oregon.....	2.49	2.55	2.60	2.64	2.72	2.85	2.94	3.05	3.16	3.35	3.59	3.82	4.09
California.....	2.53	2.62	2.72	2.79	2.88	2.96	3.05	3.16	3.29	3.44	3.62	3.80	4.02
Alaska.....			3.37	3.49	3.38	3.54	3.70	3.90	4.23	4.31	4.40	4.66	5.34
Hawaii.....			1.89	1.93	2.04	2.14	2.28	2.44	2.56	2.81	3.02	3.17	3.36

¹Data not strictly comparable with prior years.

²Data relate to Washington, D.C., Standard Metropolitan Statistical Area.

TABLE 106. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947-71

[In dollars]

State	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
New England:												
Maine.....		47.55	45.81	48.93	52.44	55.17	56.88	56.52	58.98	63.43	65.30	66.00
New Hampshire.....	43.35	46.63	45.49	48.64	54.27	56.17	57.37	57.46	60.12	63.24	64.48	65.51
Vermont.....		46.16	46.16	50.77	57.32	59.35	62.49	59.83	63.57	67.36	68.14	69.19
Massachusetts.....	47.87	51.46	51.42	55.98	60.75	63.43	66.60	65.55	69.09	72.21	74.28	75.87
Rhode Island.....	44.10	48.51	47.72	51.72	55.86	59.62	60.50	60.44	62.47	66.00	67.25	69.13
Connecticut.....		55.27	53.57	59.69	67.20	70.28	74.87	72.76	78.21	82.57	84.66	85.54
Middle Atlantic:												
New York.....	53.47	56.88	57.22	59.55	64.90	67.77	71.12	71.50	75.17	78.96	81.57	83.07
New Jersey.....	52.26	56.37	56.97	61.65	67.28	71.02	74.32	74.43	79.16	82.98	85.23	86.80
Pennsylvania.....	47.92	52.80	52.99	56.77	63.92	66.17	70.80	69.48	75.20	80.20	83.16	82.56
East North Central:												
Ohio.....						75.22	79.97	78.92	86.77	90.83	93.36	93.42
Indiana.....		58.03	59.34	64.34	70.15	72.61	76.96	76.17	83.47	86.66	90.56	92.03
Illinois.....	54.22	58.49	58.95	62.69	69.05	72.18	76.39	76.34	82.27	86.15	88.67	89.85
Michigan.....	56.63	61.61	63.13	71.30	74.55	81.34	86.65	87.84	94.84	94.98	97.64	99.13
Wisconsin.....	51.69	56.31	56.39	61.71	68.77	71.77	74.73	74.79	80.61	84.25	86.10	87.53
West North Central:												
Minnesota.....	48.61	53.35	55.15	59.06	64.59	69.35	72.56	74.03	78.30	81.01	84.03	87.44
Iowa.....			55.72	58.16	64.81	67.08	69.08	71.01	75.73	78.37	82.46	87.02
Missouri.....					59.94	64.21	67.56	67.63	71.24	75.50	78.03	80.60
North Dakota.....				56.12	59.00	63.33	64.53	67.03	72.66	75.94	78.59	82.96
South Dakota.....				53.23	58.84	61.16	65.40	67.64	71.83	75.19	78.12	80.36
Nebraska.....					67.84	71.42	74.18	78.47	80.81	84.42	88.29	91.31
Kansas.....			55.70	59.18	67.84	71.42	74.18	78.47	80.81	84.42	88.29	91.31
South Atlantic:												
Delaware.....	48.99	53.70	54.54	58.30	63.50	65.76	68.78	68.51	74.70	79.37	84.63	83.67
Maryland.....				55.46	59.92	62.66	67.37	68.61	74.52	79.15	82.03	84.63
District of Columbia ²									81.60	83.77	87.07	92.23
Virginia.....				47.55	51.05	53.47	55.58	56.66	59.30	61.81	64.40	65.50
West Virginia.....					63.36	65.82	70.84	70.64	75.45	80.18	83.07	86.40
North Carolina.....				43.34	46.14	47.52	48.34	47.88	51.46	54.26	55.91	56.11
South Carolina.....			39.96	44.51	47.48	47.88	49.60	49.64	53.30	55.61	56.74	56.55
Georgia.....			38.80	43.52	46.25	47.88	50.27	49.66	54.00	57.17	59.67	60.45
Florida.....		41.18	42.39	46.20	49.86	53.59	55.36	56.44	58.10	62.47	65.37	68.68
East South Central:												
Kentucky.....								66.17	71.75	74.29	78.25	79.00
Tennessee.....		42.82	44.35	47.84	51.86	54.67	56.84	57.71	60.64	63.20	66.07	67.03
Alabama.....			43.34	47.32	50.93	52.53	55.32	55.91	60.34	64.15	69.21	70.07
Mississippi.....				39.68	42.40	45.45	46.63	48.14	49.80	51.73	55.58	60.25
West South Central:												
Arkansas.....			38.92	42.33	44.10	47.20	49.49	51.00	53.41	56.30	58.11	59.30
Louisiana.....				50.63	55.21	59.22	63.80	65.25	69.55	74.98	78.74	81.61
Oklahoma.....		52.09	53.41	57.10	62.60	65.68	70.14	72.04	73.87	78.66	80.59	82.22
Texas.....			53.34	57.10	62.75	66.57	69.99	72.04	75.78	80.32	84.46	85.06
Mountain:												
Montana.....				64.58	72.13	76.46	79.76	79.20	85.66	91.30	86.43	91.08
Idaho.....				63.96	68.78	73.80	75.26	77.04	80.29	83.43	86.22	85.69
Wyoming.....				68.56	71.74	76.36	80.20	84.03	83.23	89.73	92.17	94.09
Colorado.....					64.02	67.16	71.34	72.94	76.92	82.21	87.10	90.50
New Mexico.....			53.68	58.25	65.09	68.70	70.88	74.72	77.41	81.98	86.07	82.61
Arizona.....			58.63	62.63	68.96	75.50	78.96	80.93	83.62	90.09	90.54	92.92
Utah.....	47.55	52.26	54.53	57.10	63.65	65.84	71.56	72.65	76.81	81.99	87.60	90.23
Nevada.....				73.85	75.54	82.84	88.82	88.37	88.98	94.28	99.29	104.26
Pacific:												
Washington.....	56.41	61.73	63.56	67.63	72.45	76.16	78.99	81.31	84.68	88.77	90.25	94.28
Oregon.....				70.00	75.61	79.56	82.04	83.81	88.25	89.98	89.20	92.51
California.....	56.17	59.57	61.89	65.39	71.79	75.85	78.82	81.05	85.24	89.93	92.89	97.36
Alaska.....												
Hawaii.....												

See footnotes at end of table.

TABLE 106. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947-71—Continued

[In dollars]

State	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
New England:													
Maine.....	69.19	71.15	73.38	76.73	79.56	81.60	85.08	89.23	93.07	98.09	102.51	108.67	113.83
New Hampshire.....	69.26	70.45	73.35	76.33	77.59	81.20	84.25	87.95	91.71	98.74	103.10	109.03	118.47
Vermont.....	74.76	76.59	78.06	82.12	83.22	86.32	92.01	98.90	102.72	108.00	114.54	120.13	128.54
Massachusetts.....	80.93	81.96	85.55	89.16	91.16	94.56	98.74	104.60	108.00	114.40	120.69	126.62	134.75
Rhode Island.....	72.98	73.70	77.60	79.80	82.42	84.19	88.51	92.39	96.80	101.96	107.87	111.72	117.51
Connecticut.....	93.11	93.26	97.27	101.35	104.90	108.47	113.25	121.82	123.65	128.63	136.78	140.29	146.21
Middle Atlantic:													
New York.....	87.71	89.61	92.21	96.02	98.78	102.44	106.40	111.35	114.44	121.48	128.30	134.59	145.84
New Jersey.....	92.45	93.93	97.60	101.66	104.90	108.40	112.34	117.29	118.96	125.76	132.60	139.44	149.45
Pennsylvania.....	88.70	89.86	91.65	94.95	98.21	102.00	107.73	110.98	112.52	119.20	127.52	131.71	140.73
East North Central:													
Ohio.....	102.82	104.13	107.15	112.59	116.13	120.93	127.02	131.56	132.48	142.58	152.10	154.69	167.28
Indiana.....	100.35	100.49	102.78	108.29	112.01	115.80	121.66	126.54	126.58	136.86	143.97	149.17	161.20
Illinois.....	96.66	97.70	100.99	105.27	108.71	113.00	117.28	123.04	125.04	132.53	141.69	147.03	157.57
Michigan.....	108.71	112.00	112.32	121.43	128.27	135.11	143.79	145.10	145.78	164.15	166.78	168.33	188.19
Wisconsin.....	94.55	96.32	97.66	103.86	106.41	110.60	114.55	120.68	123.05	130.97	140.72	145.78	156.31
West North Central:													
Minnesota.....	92.01	95.07	99.46	102.35	104.58	107.96	112.20	116.13	122.12	128.87	136.73	141.30	151.28
Iowa.....	93.22	93.68	97.68	100.83	105.47	109.90	113.36	119.71	123.33	130.14	137.94	146.89	159.60
Missouri.....	85.11	87.57	90.04	94.52	98.41	101.32	105.51	110.70	114.97	122.31	127.76	133.23	141.84
North Dakota.....	81.65	81.85	87.48	88.20	101.08	96.40	100.38	104.53	102.40	105.01	110.92	119.54	129.02
South Dakota.....	90.32	90.90	95.19	97.87	101.70	106.70	103.81	110.35	117.96	121.32	121.62	132.91	137.41
Nebraska.....	84.80	87.41	91.15	94.26	97.96	101.93	103.67	106.62	110.82	119.38	127.84	134.79	140.69
Kansas.....	93.72	95.82	99.73	105.54	107.54	111.24	113.95	119.74	119.68	126.32	128.86	135.41	146.72
South Atlantic:													
Delaware.....	89.82	91.01	93.03	98.33	104.30	108.39	114.96	116.44	117.71	129.34	130.17	136.22	152.76
Maryland.....	88.32	90.63	93.37	96.48	100.44	103.38	107.94	112.06	114.21	122.61	131.38	136.34	143.71
District of Columbia ²	95.36	97.61	102.25	104.13	108.38	108.95	113.51	119.18	122.80	129.17	138.77	147.83	163.88
Virginia.....	69.02	70.62	74.56	78.31	80.16	83.84	87.56	90.69	93.43	101.11	106.60	109.20	115.78
West Virginia.....	92.43	93.27	97.96	101.29	104.40	107.33	110.70	114.21	116.40	122.41	128.64	136.12	142.96
North Carolina.....	61.20	61.14	63.36	66.91	68.38	71.58	75.17	79.49	81.81	88.48	94.13	97.17	104.60
South Carolina.....	61.61	63.27	65.20	69.22	70.11	73.98	78.77	82.32	84.66	92.06	98.47	100.90	108.38
Georgia.....	64.88	65.40	67.09	70.98	73.38	77.95	82.61	86.11	89.73	96.70	104.55	106.27	114.74
Florida.....	73.51	76.07	79.71	82.19	85.28	87.78	91.37	96.05	100.86	105.82	113.30	118.78	125.26
East South Central:													
Kentucky.....	83.02	83.92	88.18	91.03	95.18	98.66	102.91	104.30	107.87	117.23	122.71	128.84	134.85
Tennessee.....	71.46	73.23	75.20	78.16	79.58	82.82	85.27	88.13	91.43	99.38	105.04	108.93	115.89
Alabama.....	74.21	75.65	79.20	82.61	85.46	88.97	93.63	96.33	98.16	105.32	111.38	114.97	122.51
Mississippi.....	60.64	60.50	61.93	65.27	68.28	71.46	74.98	78.85	82.62	91.43	95.06	97.69	103.83
West South Central:													
Arkansas.....	62.02	62.71	64.56	66.23	69.83	72.09	75.03	78.25	81.41	88.84	94.13	98.70	104.94
Louisiana.....	85.08	86.71	90.58	96.14	100.62	104.58	107.87	113.48	114.78	121.93	128.74	137.10	146.32
Oklahoma.....	85.70	85.47	87.53	90.23	93.75	98.23	101.22	104.67	107.16	114.11	121.25	126.07	130.98
Texas.....	89.02	89.19	92.48	96.05	97.29	100.91	103.91	107.94	111.49	119.81	125.03	129.43	135.94
Mountain:													
Montana.....	94.17	96.04	102.77	103.20	106.00	109.76	114.80	118.15	122.36	133.33	138.23	148.00	155.63
Idaho.....	90.01	90.00	90.52	92.66	96.56	99.50	106.00	111.11	112.58	119.30	122.92	127.98	138.06
Wyoming.....	94.22	95.25	96.00	96.83	102.49	108.57	108.39	113.19	120.48	118.50	123.24	130.03	142.88
Colorado.....	95.71	98.25	103.48	106.75	109.34	112.34	116.18	118.53	121.36	130.60	138.43	141.40	151.10
New Mexico.....	82.43	82.58	84.99	88.88	92.84	90.91	93.79	93.03	97.12	102.47	104.41	104.52	106.31
Arizona.....	98.09	99.14	101.81	102.80	107.87	109.62	113.85	118.28	119.02	123.52	126.17	132.40	146.25
Utah.....	93.60	98.89	104.12	106.67	109.21	111.91	114.45	119.36	120.70	126.63	129.49	133.21	139.71
Nevada.....	107.68	113.30	115.60	121.60	122.93	126.72	126.88	132.51	142.52	150.14	157.61	160.74	167.56
Pacific:													
Washington.....	98.81	101.78	106.08	110.71	112.50	117.11	122.06	129.03	133.12	141.73	152.08	158.75	166.57
Oregon.....	96.36	97.04	100.36	103.22	106.90	112.01	117.01	120.78	123.24	132.66	140.37	148.22	158.69
California.....	101.71	104.28	108.53	112.44	115.78	119.29	123.83	128.93	132.92	138.63	145.89	150.48	158.79
Alaska.....	-----	-----	135.81	145.88	145.68	152.93	159.47	164.97	168.78	171.97	185.24	191.99	214.13
Hawaii.....	-----	-----	72.39	72.57	77.52	82.18	89.60	98.58	100.35	112.68	119.59	126.80	133.73

¹Data not strictly comparable with prior years.

²Data relate to Washington, D.C., Standard Metropolitan Statistical Area.

Footnotes for Table 107

¹ Earnings of office clerical workers and industrial nurses relate to regular straight-time salaries that are paid for standard workweeks. Earnings of skilled maintenance and unskilled plant workers relate to hourly earnings excluding premium pay for overtime and work on weekends, holidays, and late shifts.

² Relates to calendar year. In the 1967-70 editions of this *Handbook*, years referred to fiscal years beginning 6 months prior to the calendar year. For surveys conducted at other than 12-month intervals, the indexes were computed by converting increases to an annual rate. Thus, these indexes may differ from those published in Area Wage Survey bulletins where indexes are computed on increases for the actual time-span.

³ Includes bookkeeping-machine operators, class B; clerks, accounting, class A and B; clerks, file, class A, B, and C; clerks, order; clerks, payroll; Comptometer operators; keypunch operators, class A and B; office boys and girls; secretaries; stenographers, general; stenographers, senior; switchboard operators, class A and B; tabulating-machine operators, class B; and typists, class A and B.

⁴ Data do not meet publication criteria.

⁵ Area not surveyed in this calendar year.

⁶ Includes carpenters; electricians; machinists; mechanics; mechanics, automotive; painters; pipefitters; and tool and die makers.

⁷ Includes janitors, porters, and cleaners; and laborers, material handling.

TABLE 108. Average Earnings ¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70

Region and year	Men				Women						
	Clerks, accounting, class A	Clerks, accounting, class B	Tabulating-machine operators, class B	Office boys	Clerks, accounting, class B	Clerks, file, class B	Key-punch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
All industries											
All metropolitan areas:											
1970.....	\$145.00	\$119.50	\$124.50	\$88.50	\$96.50	\$86.50	\$96.50	\$147.00	\$130.00	\$103.00	\$88.50
1969.....	137.50	112.50	119.50	82.50	90.50	81.00	91.00	137.00	122.00	97.50	83.50
1968.....	130.00	106.50	112.50	77.00	86.00	76.50	85.50	127.50	115.50	92.00	78.50
1967.....	124.50	101.50	107.50	72.00	82.00	72.00	81.50	119.00	111.00	87.50	74.00
1966.....	120.00	97.00	103.00	68.50	79.00	69.00	77.50	113.00	(?)	83.50	70.50
1965.....	116.50	93.00	99.00	66.00	76.50	66.50	74.50	108.50	102.50	81.50	68.00
1964.....	113.50	91.00	96.50	64.50	74.50	65.00	73.00	105.50	99.50	79.50	66.50
1963.....	110.50	89.50	94.00	62.50	72.00	63.00	71.50	102.50	96.50	77.50	65.00
1962.....	108.00	86.50	92.00	61.00	70.00	61.00	70.00	99.50	94.00	75.50	63.50
1961.....	105.00	84.50	90.00	59.00	67.50	(?)	(?)	96.00	90.50	(?)	61.50
Northeast:											
1970.....	143.50	119.00	120.50	89.00	97.50	90.00	96.00	143.00	132.50	104.00	91.00
1969.....	136.00	111.50	115.50	81.50	90.00	82.50	90.00	132.50	123.50	97.50	84.00
1968.....	128.00	106.00	108.00	76.00	85.00	78.00	83.50	124.50	117.00	91.00	78.50
1967.....	122.50	98.50	103.50	71.00	81.00	72.50	79.00	116.50	112.00	86.50	74.00
1966.....	118.50	95.00	99.00	68.00	78.00	69.00	75.50	111.50	(?)	83.00	70.50
1965.....	113.50	91.50	96.00	65.50	76.00	67.00	73.50	107.00	103.50	81.00	68.00
1964.....	111.00	90.00	93.50	63.00	74.00	64.50	71.50	104.00	100.00	79.50	66.50
1963.....	108.00	89.50	90.50	61.50	71.00	66.00	69.50	100.50	97.00	77.00	64.00
1962.....	107.00	87.00	88.00	59.50	69.50	61.50	68.50	97.50	94.00	75.00	62.50
1961.....	103.00	84.00	87.00	57.50	66.50	(?)	(?)	94.00	91.00	(?)	61.00
South:											
1970.....	142.50	114.00	116.50	82.00	91.00	80.50	89.50	140.50	118.00	99.00	81.50
1969.....	134.50	109.00	111.00	78.00	86.00	76.50	84.00	131.50	111.50	93.00	77.50
1968.....	127.50	102.50	107.00	72.50	82.00	71.50	79.50	122.00	106.00	88.00	73.00
1967.....	122.50	98.50	101.50	68.00	79.00	68.00	75.50	115.00	101.50	83.00	68.50
1966.....	117.00	94.50	97.00	64.50	75.00	65.00	72.00	109.50	(?)	79.50	64.50
1965.....	112.50	90.50	92.50	62.00	72.00	63.00	69.00	105.00	94.50	76.50	62.00
1964.....	110.00	88.50	90.50	60.00	70.00	60.50	66.50	103.00	91.50	74.50	60.50
1963.....	107.00	86.50	89.00	58.00	67.50	58.50	64.50	100.50	88.50	72.50	58.00
1962.....	103.50	82.50	88.00	56.50	66.00	57.50	63.50	97.50	87.50	70.50	57.00
1961.....	101.50	81.50	85.50	55.00	63.50	(?)	(?)	94.50	83.50	(?)	54.50
North Central:											
1970.....	149.50	125.00	129.50	91.00	97.50	87.00	97.50	149.50	130.50	103.50	88.50
1969.....	141.50	116.00	123.00	85.00	91.50	81.50	92.50	139.00	122.50	97.50	83.50
1968.....	134.00	109.00	116.00	79.00	86.50	77.00	86.50	128.50	115.50	92.00	78.50
1967.....	128.50	105.00	110.00	74.00	82.50	72.50	82.00	119.50	110.50	88.00	74.00
1966.....	123.00	99.50	105.50	69.50	79.00	68.50	78.50	113.00	(?)	84.00	70.50
1965.....	119.50	95.50	101.50	67.50	77.00	66.50	76.00	108.50	103.50	81.50	68.50
1964.....	117.50	93.00	99.00	66.50	75.50	65.00	74.50	106.00	101.00	79.50	67.00
1963.....	114.50	91.00	96.50	65.00	73.00	63.00	73.50	103.00	98.50	78.00	65.50
1962.....	111.50	88.50	94.50	64.00	71.50	61.50	72.00	100.50	96.00	76.00	64.50
1961.....	109.00	87.00	92.00	62.00	69.50	(?)	(?)	97.00	92.00	(?)	62.50
West:											
1970.....	142.00	124.50	135.50	91.50	102.00	88.50	104.00	169.50	135.00	109.00	93.50
1969.....	135.50	117.50	129.50	86.50	97.00	84.50	100.00	150.50	129.00	105.50	89.50
1968.....	129.50	112.00	123.00	82.50	93.50	80.50	95.50	139.50	122.00	100.00	85.50
1967.....	123.50	107.50	118.00	78.00	90.00	75.50	92.50	129.50	117.50	95.00	82.00
1966.....	120.50	102.50	113.50	75.00	87.00	73.50	87.50	122.50	(?)	90.50	78.00
1965.....	119.00	100.50	108.00	73.00	82.50	69.50	82.50	118.00	108.50	89.00	74.50
1964.....	115.00	96.00	105.50	71.50	80.00	67.00	81.50	114.00	104.00	86.50	72.00
1963.....	111.00	95.00	103.00	69.00	78.00	64.50	80.00	110.00	101.00	84.00	70.50
1962.....	108.00	91.50	99.00	67.00	75.50	62.50	77.00	105.50	98.00	82.00	68.50
1961.....	104.00	87.50	96.00	65.00	73.50	(?)	(?)	102.50	94.50	(?)	67.00

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Men				Women						
	Clerks, accounting, class A	Clerks, accounting, class B	Tabulating-machine operators, class B	Office boys	Clerks, accounting, class B	Clerks, file, class B	Key-punch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
	Manufacturing										
All metropolitan areas:											
1970	\$150.50	\$120.00	\$129.00	\$90.00	\$100.00	\$93.00	\$100.50	\$146.50	\$132.00	\$105.50	\$92.00
1969	142.50	115.00	124.50	84.50	94.00	87.00	95.50	137.00	124.50	100.50	87.50
1968	135.00	108.00	116.50	78.50	90.00	82.00	89.50	127.50	118.00	95.00	82.50
1967	129.00	104.00	111.00	74.00	86.00	78.00	86.00	119.00	113.50	90.50	79.00
1966	124.50	100.00	106.50	70.00	83.00	75.00	82.50	113.00	(?)	87.00	75.50
1965	121.00	97.00	103.00	68.00	81.00	73.00	78.50	108.50	106.50	84.50	73.50
1964	119.00	95.50	101.00	66.50	79.00	72.00	78.00	106.00	103.50	83.00	72.00
1963	116.50	94.50	99.00	64.50	77.00	69.00	76.00	103.00	100.50	80.50	70.00
1962	114.00	91.50	97.00	62.50	75.50	67.50	74.00	100.00	98.00	78.50	68.00
1961	110.50	88.50	94.50	61.00	73.00	63.50	(?)	96.50	94.00	79.50	66.50
Northeast:											
1970	145.00	116.50	123.00	88.50	99.00	92.00	97.50	140.50	131.00	104.00	91.00
1969	137.50	112.50	116.50	82.00	92.00	85.50	90.50	131.00	122.00	98.00	84.00
1968	130.00	106.50	109.00	76.50	87.50	80.00	85.00	123.00	116.50	93.00	80.00
1967	125.50	102.00	106.00	71.50	84.00	77.00	80.50	115.50	112.50	88.50	76.50
1966	123.00	99.50	102.50	69.00	81.00	74.00	78.50	111.50	109.00	85.00	73.50
1965	117.50	97.00	99.00	65.50	79.50	73.50	75.50	106.50	105.00	83.00	70.50
1964	116.50	95.00	97.50	64.00	77.50	72.00	74.50	103.50	102.00	82.00	69.00
1963	115.00	95.00	95.00	62.50	75.50	68.00	73.00	100.50	99.00	79.00	67.50
1962	115.00	94.00	93.00	60.50	73.50	65.50	71.50	97.00	96.00	77.00	64.50
1961											
South:											
1970	151.50	116.00	116.00	85.00	93.50	88.00	91.50	141.50	119.50	103.00	85.00
1969	144.50	112.00	113.00	81.50	88.50	84.50	89.00	133.00	114.00	97.50	81.00
1968	135.50	105.00	112.00	77.00	85.50	79.50	84.50	124.00	109.00	92.00	76.00
1967	130.00	103.00	107.00	71.50	81.50	75.00	80.00	116.50	105.00	86.50	71.50
1966	124.00	98.00	102.50	66.50	78.50	73.50	77.00	111.00	101.00	84.00	69.00
1965	121.00	94.50	101.00	65.00	76.50	72.00	75.00	106.50	99.00	81.50	67.00
1964	117.50	91.00	100.00	62.50	74.50	70.50	72.50	105.50	96.50	79.50	65.50
1963	117.00	92.00	98.50	60.50	72.00	68.50	70.50	103.00	93.50	78.00	63.00
1962	111.00	86.00	97.00	59.00	72.00	71.00	69.50	100.00	95.50	75.50	61.50
1961											
North Central:											
1970	154.50	126.50	136.50	92.50	102.00	93.00	103.50	149.50	134.00	105.00	92.50
1969	146.00	118.00	128.00	85.50	95.50	86.50	98.00	138.50	126.50	99.50	88.50
1968	138.00	111.00	120.00	79.50	91.00	81.00	91.50	128.50	119.50	94.00	82.50
1967	132.00	106.50	113.00	75.00	87.00	77.00	88.50	119.50	114.00	89.50	79.50
1966	126.00	101.00	108.50	71.00	83.00	73.50	84.50	113.00	110.00	86.50	75.50
1965	123.00	98.00	104.50	69.50	81.50	71.00	80.50	108.50	108.00	83.50	73.50
1964	121.50	98.50	102.50	68.00	80.00	70.00	79.50	106.00	105.00	82.00	72.00
1963	118.50	94.50	100.50	67.00	77.50	67.50	77.50	103.00	103.00	80.00	70.00
1962	116.00	92.50	99.50	65.50	76.00	66.50	76.00	100.50	100.00	78.00	69.00
1961											
West:											
1970	148.00			95.00	105.50	99.50	108.00	160.50	139.50	117.00	101.50
1969	139.50	119.50	138.00	91.00	101.00	95.00	104.50	151.00	133.00	112.50	99.00
1968	132.00	108.50	126.50	86.50	98.00	91.50	99.50	139.50	125.50	105.50	93.50
1967	125.00	105.50	121.00	81.00	94.50	87.50	96.00	129.00	120.50	100.50	90.00
1966	123.00	102.00	114.50	79.00	90.00	83.50	91.00	122.50	115.50	96.00	86.50
1965	124.00	99.50	109.50	76.00	87.00	81.50	86.00	118.00	112.00	94.50	83.50
1964	118.00	96.50	108.00	74.50	85.00	79.50	84.50	114.00	107.50	91.50	82.50
1963	113.00	99.00	103.50	71.50	82.50	76.50	83.00	110.00	104.00	88.00	79.50
1962	110.50	92.50	99.50	69.00	81.50	74.00	79.00	106.00	100.50	85.50	75.00
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Men				Women						
	Clerks, accounting, class A	Clerks, accounting, class B	Tabulating-machine operators, class B	Office boys	Clerks, accounting, class B	Clerks, file, class B	Key-punch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
Nonmanufacturing											
All metropolitan areas:											
1970	\$140.50	\$119.50	\$122.00	\$87.50	\$95.00	\$84.50	\$94.50	\$149.00	\$128.00	\$101.00	\$87.00
1969	132.50	111.50	116.50	81.50	89.00	79.00	89.00	137.50	120.00	95.00	81.50
1968	125.50	105.50	110.00	76.00	84.00	75.00	83.50	127.50	113.50	89.50	76.50
1967	120.00	99.50	104.50	71.50	80.50	70.50	78.50	119.50	108.50	85.00	72.00
1966	115.50	95.00	100.50	67.50	77.00	67.00	75.00	111.50	(?)	81.00	68.50
1965	111.50	91.00	96.50	65.50	74.50	64.50	72.50	107.50	100.00	78.50	66.00
1964	108.50	88.50	93.50	63.00	72.50	63.00	70.50	104.00	96.50	76.50	64.00
1963	105.00	86.50	91.00	61.50	69.50	61.00	69.00	101.00	93.50	74.50	62.50
1962	102.00	84.00	88.50	60.00	68.00	59.00	67.50	98.00	91.00	73.00	61.00
1961	99.50	82.00	87.00	58.00	65.00	54.50	(?)	94.50	87.50	73.00	59.00
Northeast:											
1970	142.50	120.00	119.00	89.00	96.50	89.00	95.50	151.50	134.00	104.00	91.00
1969	134.50	111.50	115.00	81.50	89.00	81.00	90.00	139.00	122.00	96.50	84.00
1968	125.50	105.50	108.00	76.00	83.50	77.00	83.00	129.50	117.50	89.50	78.00
1967	119.50	97.00	101.50	71.00	79.50	71.00	78.50	121.00	112.00	85.00	72.50
1966	114.50	92.50	97.50	67.50	76.50	67.50	74.50	112.50	107.50	81.00	69.50
1965	110.00	88.50	94.00	65.00	74.00	65.00	72.00	108.00	102.00	79.00	67.00
1964	106.00	87.00	91.00	62.50	72.00	64.50	70.00	105.00	98.00	77.00	65.00
1963	103.00	86.50	87.50	61.00	69.00	62.50	68.00	102.00	95.50	74.50	63.00
1962	101.00	83.50	85.00	59.00	67.50	60.00	66.50	99.50	92.50	73.50	61.50
1961											
South:											
1970	136.50	113.00	116.50	81.50	90.50	79.50	88.50	137.00	117.00	96.50	80.50
1969	127.50	107.50	110.00	77.00	85.50	75.00	82.50	126.00	110.00	90.50	76.50
1968	121.50	101.00	105.00	71.50	81.50	70.00	77.50	116.00	104.00	85.50	72.00
1967	117.50	96.00	99.00	66.50	78.00	66.50	73.50	108.50	100.00	81.50	67.50
1966	112.00	93.00	94.50	63.50	74.00	63.50	70.50	103.00	96.50	77.50	63.50
1965	107.00	89.00	89.50	61.00	71.00	61.50	67.50	98.00	92.50	74.50	61.00
1964	104.50	87.00	87.00	59.00	69.00	59.00	65.00	95.50	89.00	72.00	59.50
1963	101.00	83.50	85.00	57.00	66.50	57.50	63.00	92.50	86.00	70.00	57.00
1962	97.50	80.50	84.00	56.00	64.50	55.50	61.50	89.00	83.00	68.50	55.00
1961											
North Central:											
1970	143.00	124.00	124.00	90.00	95.00	84.50	94.00	151.50	126.00	101.50	86.00
1969	135.00	115.00	119.00	84.50	89.00	79.50	88.50	139.50	117.50	95.00	80.50
1968	128.00	107.50	111.50	78.50	84.00	75.00	83.00	128.00	111.50	90.00	76.00
1967	122.00	103.00	107.00	73.50	79.50	71.00	77.50	119.00	106.00	85.50	71.00
1966	118.50	97.50	102.50	68.50	76.50	67.00	74.00	112.50	102.00	81.50	67.50
1965	115.00	93.50	98.50	66.50	74.50	65.00	72.50	108.00	99.00	79.50	65.50
1964	112.00	89.50	95.50	65.00	73.00	63.00	71.50	105.00	96.50	77.00	64.00
1963	109.00	88.00	93.00	64.00	71.00	61.00	70.50	100.50	94.00	75.50	62.50
1962	106.00	85.00	90.00	63.00	69.00	59.50	69.00	98.00	91.50	73.50	61.50
1961											
West											
1970	138.50	124.50	134.00	90.00	100.50	86.50	103.00	157.00	131.00	104.50	90.00
1969	133.00	117.00	124.50	83.50	95.00	82.00	98.00	147.00	125.00	100.00	85.00
1968	128.00	114.50	121.00	81.00	91.50	77.50	93.50		119.00	95.50	81.00
1967	122.00	108.50	116.50	76.50	88.00	72.50	90.50		114.50	91.00	78.00
1966	118.50	103.00	112.50	73.00	85.00	71.50	86.00		110.00	86.00	74.50
1965	115.00	101.00	107.50	71.50	80.00	67.50	81.00		105.50	85.00	71.00
1964	112.50	95.50	104.00	69.50	78.00	64.50	79.50		101.50	82.00	68.00
1963	109.50	92.00	102.50	67.50	75.50	62.00	78.00		98.50	80.50	66.50
1962	106.00	91.00	98.50	66.50	73.00	60.00	76.00		95.50	79.00	65.50
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Men				Women						
	Clerks, accounting, class A	Clerks, accounting, class B	Tabulating-machine operators, class B	Office boys	Clerks, accounting, class B	Clerks, file, class B	Key-punch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
Transportation, communication, and other public utilities											
All metropolitan areas:											
1970	\$148.50	\$127.50	\$133.50	\$97.50	\$102.00	\$99.50	\$101.00	\$157.50	\$139.50	\$110.00	\$98.00
1969	140.50	123.00	128.50	92.00	96.00	95.00	95.00	145.00	131.00	104.50	90.00
1968	132.00	114.50	120.50	87.50	90.50	89.00	89.50	134.00	124.00	98.50	85.00
1967	126.50	109.00	114.50	82.00	87.50	84.50	86.00	126.50	118.50	94.50	81.00
1966	121.50	105.50	110.50	78.00	84.50	83.00	83.00	(?)	119.00	90.50	77.50
1965	116.50	101.50	106.00	76.00	81.50	79.50	80.50	114.50	110.00	88.50	75.50
1964	113.00	98.00	102.50	72.50	79.00	75.00	77.00	111.50	106.00	85.50	72.00
1963	110.50	97.50	99.50	71.50	77.00	71.50	76.50	109.00	103.00	84.00	70.00
1962	107.50	94.00	97.00	69.00	74.00	68.50	74.50	105.50	100.00	81.50	68.50
1961	105.00	92.00	94.50	68.00	71.00	64.00	(?)	101.50	96.50	81.00	66.00
Northeast:											
1970	152.50	131.00		99.00	100.00	108.50	97.00		145.00	110.50	101.50
1969	145.00	127.50		91.00	93.50	97.00	91.50		135.00	105.00	90.50
1968	133.00	119.50	120.00	88.00	88.00	93.00	86.00		127.50	98.50	86.00
1967	125.50	112.00	112.50	82.00	86.50	88.50	83.50		122.00	95.00	82.00
1966	120.50	109.00	108.50	78.50	83.50	86.00	81.00		117.00	91.00	79.50
1965	115.50	103.00	105.50	78.50	80.00	82.50	78.90		112.50	89.50	76.00
1964	113.00	100.50	102.50	72.00	78.50	78.50	74.50		108.00	87.50	73.50
1963	111.00	101.00	98.50	70.50	75.50	73.50	73.50		105.00	85.00	70.50
1962	109.00	97.00	96.50	67.50	74.00	71.00	71.50		102.00	82.00	68.00
1961											
South:											
1970	142.00	120.00		89.50	99.50	90.00	96.50		133.00	104.50	91.00
1969	134.50	115.00		87.00	95.00	88.00	91.50		125.50	99.00	85.00
1968	127.50	106.50	112.00	81.00	89.50	82.50	84.00		119.00	93.00	80.00
1967	123.50	102.50	108.50	77.00	86.00	79.00	82.00		114.00	89.50	76.00
1966	118.00	98.50	103.00	74.00	82.50	78.50	77.50		110.00	85.50	71.00
1965	112.00	94.50	98.50	70.00	79.50	76.00	76.50		106.00	84.00	69.00
1964	107.50	90.50	95.50	68.00	76.50	70.50	73.00		102.00	81.00	66.50
1963	104.00	89.00	92.50	67.50	74.00	67.50	71.50		98.50	79.50	65.00
1962	100.50	86.00	91.00	65.00	71.50	65.00	70.50		94.50	76.50	63.50
1961											
North Central:											
1970	153.00	128.50		105.50	105.00	101.50	102.00		137.50	114.00	98.00
1969	144.00	122.50		100.00	97.50	96.00	96.00		129.50	106.00	92.00
1968	136.00	114.00		96.00	91.50	88.00	91.50		122.50	102.50	86.50
1967	130.50	109.00	117.50	89.50	88.00	84.00	87.00		117.00	97.50	82.00
1966	127.00	105.00	113.00	83.50	86.00	81.50	84.00		113.50	95.00	78.50
1965	121.00	102.50	106.50	79.00	83.00	79.00	82.50		110.00	90.50	77.00
1964	116.50	99.50	103.50	76.50	81.00	75.50	80.50		106.50	87.50	73.50
1963	114.50	98.00	101.00	75.50	79.50	73.50	80.50		104.00	86.50	71.00
1962	111.00	94.50	98.50	73.50	76.00	69.50	78.50		100.50	83.50	69.50
1961											
West:											
1970	148.00				105.50	107.50	110.00		141.00	117.50	100.00
1969	139.50				99.00	105.50	105.50		132.00	110.50	93.50
1968	134.50				95.00	98.50	100.50		126.50	105.00	88.50
1967	126.00	118.50			93.00	92.50	97.00		120.50	100.50	86.00
1966	122.00	115.00			90.00	90.50	93.50		117.00	95.00	80.00
1965	119.50	111.50			87.50	84.00	86.00		111.50	93.00	79.50
1964	119.00	104.50	112.00		84.50	76.50	80.50		108.00	89.50	76.00
1963	116.00	101.50	107.50	77.00	81.50	72.50	80.00		105.00	88.00	74.50
1962	109.50		103.00	74.50	78.50	70.00	79.00		102.00	86.00	73.50
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Men				Women						
	Clerks, accounting, class A	Clerks, accounting, class B	Tabulating-machine operators, class B	Office boys	Clerks, accounting, class B	Clerks, file, class B	Key-punch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
	Wholesale trade										
All metropolitan areas:											
1970	\$142.50	\$123.00	\$127.00	\$89.50	\$99.00	\$88.00	\$97.00		\$131.00	\$104.50	\$89.00
1969	133.50	113.50	119.00	82.50	93.00	81.00	91.50		121.50	96.00	84.00
1968	127.00	107.50	112.50	77.00	87.50	78.50	86.00		115.00	90.00	80.00
1967	121.50	108.00	107.50	71.00	83.50	73.00	81.50		110.50	85.50	74.50
1966	116.50	98.00	103.00	67.50	80.50	70.50	77.00		(*)	81.50	71.50
1965	112.50	91.00	100.00	65.00	78.00	68.00	75.50		101.00	79.50	68.50
1964	110.50	89.50	97.50	64.50	76.50	67.00	74.50		98.00	77.50	67.00
1963	106.00	86.50	94.00	63.00	74.00	64.50	73.00		95.50	75.50	65.50
1962	103.00	85.50	92.00	60.50	72.50	62.00	72.00		92.50	74.00	64.50
1961	100.50	82.50	91.00	59.00	70.00	58.00	(*)	\$103.00	90.00	74.50	63.00
Northeast:											
1970	147.00	122.00		91.50	101.00	94.00	99.50		135.50	113.00	93.50
1969	135.50	112.00		80.50	90.00	84.00	92.50		124.50	101.50	87.00
1968	129.00	106.50		75.00	85.00	82.00	87.00		118.00	94.50	82.50
1967	126.00	100.00	109.00	70.50	80.00	74.50	81.00		113.50	90.00	77.00
1966	119.00	96.00	101.00	67.00	78.00	71.00	75.00		111.50	86.00	74.50
1965	114.50	87.00	96.50	64.00	79.00	69.00	74.00		103.50	84.00	71.00
1964	109.00	86.50	94.00	63.00	76.00	67.50	71.50		100.00	81.50	70.00
1963	104.00	85.00	90.00	62.00	73.00	65.50	69.50		98.00	78.00	68.00
1962	101.00	84.00	87.50	60.00	71.50	63.00	68.00		94.50	76.50	66.00
1961											
South:											
1970	139.00	116.00		83.50	96.50	86.00	90.50		122.00	97.50	81.00
1969	128.00	108.50		80.00	91.50	82.00	83.50		114.50	90.50	78.50
1968	121.50	104.50		74.50	88.00	77.00	78.00		106.50	85.50	74.50
1967	116.00	101.00	100.50	68.00	85.00	73.00	75.00		101.50	80.50	71.00
1966	109.50	96.00	98.50	63.00	79.50	67.00	73.50		98.50	76.50	66.00
1965	104.50	92.00	94.00	62.00	75.50	65.00	71.50		93.00	73.00	62.50
1964	107.50	92.00	94.00	60.00	74.00	62.50	69.50		89.50	71.00	62.00
1963	102.50	86.00	91.50	56.50	72.50	61.50	69.00		86.50	68.00	59.00
1962	98.00	85.00	88.00	54.00	69.50	58.50	66.50		83.00	67.50	58.00
1961											
North Central:											
1970	145.00	131.00	118.50	89.00	97.50	85.50	95.50		128.00	102.00	88.50
1969	137.50	121.00	117.00	83.50	92.00	78.50	90.50		119.00	95.50	82.50
1968	129.50	110.50	111.00	79.00	86.00	75.50	85.50		112.00	88.50	79.00
1967	123.50	106.50	106.50	71.50	82.00	70.50	80.00		107.50	84.00	72.00
1966	119.00	101.00	101.50	68.00	80.00	69.00	76.50		102.00	80.00	69.50
1965	115.00	92.50	100.00	67.50	78.50	67.50	75.00		100.50	79.00	67.50
1964	113.50	89.00	97.00	68.50	77.00	66.50	74.50		98.00	77.50	66.00
1963	110.00	88.00	92.50	66.00	74.50	63.50	74.50		96.00	76.00	64.00
1962	107.50	86.50	91.00	64.50	73.00	62.50	72.50		93.50	74.50	63.50
1961											
West:											
1970					103.50	89.00	106.50		133.50	108.50	92.50
1969	134.00				101.00		103.00		128.50	102.00	89.00
1968	128.00				95.50	86.00	96.00		121.50	96.50	86.50
1967	121.50				90.50	81.50	92.50		116.00	93.50	83.00
1966	118.00	101.50			87.00	79.50	87.00		113.00	88.50	78.50
1965	116.00		110.50		81.00	72.50	83.50		107.50	87.00	73.00
1964	111.00		109.00		79.50	70.50	84.00		105.50	84.00	71.50
1963	108.50		106.00		78.50	68.50	82.50		102.00	82.50	71.50
1962	106.00		104.00		77.50	65.50	79.50		100.50	81.50	69.50
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Men				Women						
	Clerks, accounting, class A	Clerks, accounting, class B	Tabulating-machine operators, class B	Office boys	Clerks, accounting, class B	Clerks, file, class B	Key-punch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
Retail trade											
All metropolitan areas:											
1970.....	\$126.00	\$99.50	\$115.50	\$85.00	\$90.00	\$83.00	\$91.50	\$135.00	\$118.50	\$92.00	\$87.50
1969.....	121.50	96.00	112.00	78.50	84.50	76.50	86.50	124.50	112.00	87.00	81.00
1968.....	114.00	90.50	105.00	73.50	80.00	71.50	82.00	116.00	106.00	83.00	76.50
1967.....	110.50	84.50	100.50	67.00	75.50	67.00	76.00	107.00	100.50	77.50	71.50
1966.....	108.00	81.00	95.50	64.00	72.00	62.50	72.00	98.50	(?)	74.50	68.50
1965.....	106.50	81.00	92.50	62.50	70.00	60.50	69.00	96.00	33.00	72.50	65.00
1964.....	105.00	77.00	90.50	61.50	68.00	58.00	67.00	92.00	90.50	71.00	63.50
1963.....	100.50	77.00	88.00	60.50	65.50	56.00	66.00	88.00	88.00	69.00	61.50
1962.....	97.50	75.00	85.50	59.00	63.50	54.50	64.00	85.00	85.50	66.50	60.00
1961.....	93.50	74.00	85.00	55.50	61.50	50.50	(?)	82.00	82.00	67.00	58.00
Northeast:											
1970.....	123.00	99.50		84.50	90.00	81.50	91.00		122.00	93.50	87.00
1969.....				77.00	83.00	74.50	85.50		114.00	87.00	81.00
1968.....	108.50				79.00	69.50	79.50		108.50	84.00	75.00
1967.....	105.50			65.00	74.50	65.00	73.50		103.00	78.50	70.00
1966.....	105.50			63.00	71.50	62.00	71.00		96.50	74.50	67.50
1965.....	102.50			60.50	69.00	59.50	68.50		95.50	72.50	64.50
1964.....	101.00	74.50	87.50	59.50	67.00	57.50	66.50		92.50	72.50	62.50
1963.....	96.00	74.50	83.00	58.00	64.00	54.00	66.00		90.00	70.50	60.50
1962.....	93.50		80.00	56.00	61.50	53.50	63.50		88.50	68.50	59.00
South:											
1970.....					84.50	73.00	87.00		107.00	90.00	82.50
1969.....					80.00	69.50	80.50		101.50	84.00	77.00
1968.....	112.00				76.00	65.50	76.50		95.50	78.50	71.50
1967.....	107.50	96.00			72.00	60.50	71.00		90.50	74.00	67.50
1966.....	103.50				69.00	58.00	67.00		88.50	72.00	63.50
1965.....	102.00				66.00	56.00	63.50		84.50	68.50	60.50
1964.....	101.50				64.50	53.50	59.50		82.00	66.00	59.00
1963.....	97.50				62.50	51.50	58.00		78.50	62.50	57.00
1962.....	94.00				61.00	49.00	56.50		76.00	60.50	54.50
North Central:											
1970.....	132.50				91.00	87.00	91.50		121.50	93.50	91.00
1969.....	127.00				85.50	81.00	86.50		115.00	88.50	83.50
1968.....					80.00	74.00	81.00		109.00	84.50	78.00
1967.....	116.50				75.00	69.50	76.00		102.50	78.50	73.50
1966.....	111.00		99.50		71.00	63.50	72.00		98.50	75.50	70.00
1965.....	109.00		94.50		69.00	62.00	69.00		94.50	73.00	66.50
1964.....	107.50		93.50		67.50	60.00	68.50		92.50	71.00	65.00
1963.....	103.00				67.00	58.00	67.00		91.00	69.00	63.50
1962.....	100.50				64.50	56.00	66.50		88.00	65.50	61.50
West:											
1970.....					99.00		98.50		125.00	89.50	93.50
1969.....					93.00	82.50	95.00		119.00	88.00	86.00
1968.....					89.00	77.50	94.00		114.00	88.00	86.50
1967.....					84.50		90.50		109.50	81.50	80.50
1966.....					80.50	69.00	85.50		104.50	80.00	77.00
1965.....					78.50	66.00	82.50		100.50	81.00	72.00
1964.....					75.00	62.50	79.50		98.00	80.00	70.50
1963.....					72.50	60.50	79.00		95.50	79.00	67.50
1962.....					70.50	62.00			91.50	76.50	65.00

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Men				Women						
	Clerks, accounting, class A	Clerks, accounting, class B	Tabulating-machine operators, class B	Office boys	Clerks, accounting, class B	Clerks, file, class B	Key-punch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
Finance, insurance, and real estate											
All metropolitan areas:											
1970	\$132.50	\$109.50	\$114.50	\$84.00	\$89.50	\$81.00	\$90.00	\$147.00	\$123.50	\$94.00	\$84.00
1969	123.50	98.00	109.50	78.00	84.50	76.50	84.00	135.50	115.50	88.00	84.50
1968	115.50	92.00	104.50	72.50	79.50	72.50	79.50	126.00	108.50	82.50	74.00
1967	109.00	85.00	98.50	67.00	74.50	68.00	74.00	118.00	104.00	78.50	69.00
1966	106.50	82.50	96.00	64.00	71.50	64.50	70.00	109.50	(?)	74.50	65.00
1965	103.50	80.00	91.50	61.50	68.50	62.50	67.50	104.50	95.00	72.50	63.50
1964	100.00	78.50	88.50	59.50	67.00	61.00	66.00	101.00	92.00	70.50	62.00
1963	96.00	76.50	85.50	58.00	64.50	59.00	64.00	97.50	89.00	69.50	60.00
1962	95.50	72.50	83.50	57.00	63.00	57.50	62.50	95.50	87.00	68.00	59.00
1961	92.00	70.50	81.50	54.50	60.50	53.00	(?)	92.50	83.50	67.00	57.00
Northeast:											
1970	138.00	113.50	114.50	85.50	95.00	87.50	94.00		131.50	98.00	88.50
1969	127.00	99.50	110.50	80.00	88.00	80.50	88.00		123.00	90.50	82.00
1968	118.50	94.00	104.50	74.00	81.50	76.00	81.00		114.50	83.00	75.50
1967	109.00	84.00	97.00	68.50	75.50	70.00	76.50		109.50	79.50	69.50
1966	106.00	81.00	93.00	65.50	72.00	66.00	71.50		103.50	76.00	66.50
1965	102.00	79.50	89.50	62.50	69.00	64.00	69.50		98.50	73.50	64.50
1964	97.00	79.00	88.50	60.50	68.00	64.00	67.50		95.00	72.00	63.00
1963	93.00	75.50	84.00	59.50	64.50	62.50	65.00		92.00	70.00	61.00
1962	93.50	72.00	82.00	57.50	63.50	60.00	64.00		89.00	69.00	59.50
1961											
South:											
1970	121.00	99.00	104.00	77.00	85.00	75.00	84.00		108.50	87.50	77.50
1969	113.50	92.50	103.00	71.50	79.50	71.00	78.00		103.00	83.50	73.00
1968	110.00	85.50	97.50	66.50	74.50	66.50	73.00		97.00	79.00	69.00
1967	104.00	79.00	92.00	61.50	70.50	63.00	68.00		93.50	74.00	64.50
1966	101.50	79.50	89.00	58.50	67.50	60.00	65.50		89.50	71.00	61.00
1965	99.50	74.50	83.50	56.00	64.00	58.50	62.00		86.50	67.00	59.00
1964	96.00	71.50	81.00	54.50	62.00	56.00	60.50		83.50	65.00	57.50
1963	94.00	69.50	78.00	52.50	59.50	54.00	57.50		80.50	63.50	55.00
1962	92.00	66.50	78.50	51.50	57.50	52.00	56.50		78.50	61.50	53.50
1961											
North Central:											
1970	132.00		119.00	85.00	89.00	80.50	88.50		120.00	91.50	81.50
1969	126.00	98.00	112.50	80.00	85.00	75.50	83.00		112.50	86.50	77.50
1968	115.50	91.50	107.00	73.50	79.50	72.00	78.00		105.50	80.50	73.00
1967	109.50	87.00	102.50	67.50	74.50	67.50	72.50		101.00	77.00	68.00
1966	107.00	81.00	100.00	63.50	71.50	63.50	68.50		96.50	72.50	64.50
1965	106.00	83.00	94.50	62.00	70.00	62.00	67.00		94.00	72.00	62.00
1964	104.00	80.00	90.50	60.50	68.50	60.00	65.50		91.50	70.00	61.00
1963	100.50	79.00	89.00	59.50	66.00	58.50	65.00		89.00	69.00	60.00
1962	98.50	74.50	85.00	59.00	65.00	57.00	63.00		87.50	68.00	59.50
1961											
West:											
1970				88.00	92.50	82.00	95.50		125.50	98.00	87.50
1969				80.00	88.50	77.50	88.50		119.00	93.50	82.50
1968				76.50	85.50	74.00	87.00		113.50	90.00	78.50
1967	115.50		111.00	72.00	81.00	69.00	84.00		109.00	85.50	74.50
1966	111.00		108.50	69.00	80.00	67.50	78.50		103.00	80.50	72.50
1965	108.00		101.50	67.00	74.00	64.50	75.00		101.00	79.50	69.00
1964	106.50		95.50	64.50	73.50	62.00	75.00		96.00	76.50	65.50
1963	103.00		95.50	62.50	71.00	60.00	72.50		93.00	75.50	64.50
1962	100.50		91.00	61.50	68.50	58.00	68.50		90.50	74.50	63.50
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Men				Women						
	Clerks, accounting, class A	Clerks, accounting, class B	Tabulating-machine operators, class B	Office boys	Clerks, accounting, class B	Clerks, file, class B	Key-punch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
	Selected services										
All metropolitan areas:											
1970	\$133.50	\$110.50	\$125.50	\$87.50	\$97.50	\$85.50	\$98.00		\$130.50	\$104.50	\$91.50
1969	125.50	97.50	120.00	80.50	91.00	79.00	93.00		121.50	100.00	84.50
1968	122.00	94.00	115.50	74.50	86.50	76.00	85.50		116.50	93.50	78.50
1967	120.00	86.50	110.50	71.00	82.50	71.50	80.00		111.50	88.00	75.50
1966	115.50	83.00	103.50	67.50	78.50	66.00	77.00		(3)	84.00	71.00
1965	112.50	84.50	103.00	65.50	75.50	65.00	75.00		102.00	82.50	69.50
1964	106.00	82.50	99.00	62.00	73.00	64.50	72.50		98.00	79.00	67.00
1963	102.50	79.00	96.50	59.00	69.00	62.00	70.50		94.00	76.50	64.50
1962	98.50	77.00	92.00	57.50	68.50	60.50	69.50		91.00	75.00	64.00
1961	96.50	75.00		54.50	66.50	56.00		\$102.50	88.00	74.00	62.00
Northeast:											
1970	132.50			87.00	100.50	91.00	97.50		133.00	107.00	98.50
1969	126.50			79.00	92.00	82.00	95.50		122.50	103.00	89.50
1968	119.00			72.50	87.00	77.50	87.00		117.50	95.00	83.00
1967	117.50			68.00	82.00	71.00	81.50		110.00	87.00	79.00
1966	112.00	79.00		65.50	79.50	66.50	78.50		106.50	84.50	74.50
1965	109.00	84.50		62.50	76.50	65.50	74.00		101.50	81.50	70.00
1964	105.50	81.00		59.50	73.50	65.00	71.00		97.00	77.00	68.50
1963	102.00	77.50		56.50	69.50	63.50	68.50		94.00	75.00	65.50
1962	97.50	77.00		55.00	69.50	61.00	69.50		91.50	74.50	64.50
1961											
South:											
1970				82.00	88.00	86.00	92.00		121.50	99.00	85.00
1969				73.50	83.00	78.00	83.00		111.50	92.50	80.50
1968				67.50	78.50	72.50	84.00		106.50	88.00	76.50
1967					74.50	73.00	80.00		104.50	86.00	72.00
1966				64.50	68.50	67.50	77.50		100.00	81.50	67.00
1965					66.50	67.00			97.00	80.00	66.50
1964					64.50	67.00			91.00	75.00	64.50
1963					62.50	64.50			88.50	74.50	62.50
1962					62.00	62.00			85.00	73.00	60.50
1961											
North Central:											
1970				90.00	98.00	83.00	97.50		128.50	103.50	88.50
1969				83.50	91.00	79.50	91.50		117.50	96.00	81.00
1968				77.50	86.50	77.00	82.00		114.00	90.00	73.50
1967				74.50	83.00	72.00	75.00		108.50	86.00	71.00
1966				69.50	78.50	66.00	73.50		104.00	81.50	68.00
1965				66.00	77.00	63.00	74.50		100.00	79.00	67.50
1964				63.00	75.00	63.00	70.00		97.50	76.50	65.00
1963				61.50	71.00	61.00	70.50		95.00	76.00	64.00
1962				60.00	70.00	60.00	68.00		91.50	75.00	63.50
1961											
West:											
1970				92.50	104.50		107.00		134.00	105.50	91.50
1969				88.00	99.00		102.00		128.50	104.50	87.50
1968				88.00	95.50		97.50		122.00	99.00	82.00
1967				82.50	92.50	71.50	93.00		118.00	95.00	82.50
1966				77.50	91.00				114.00	91.50	75.50
1965				76.00	85.00	67.00	82.50		109.50	95.00	74.00
1964	111.50			72.00	81.00	63.50	85.50		105.50	90.00	70.50
1963				67.00	76.00	59.50	77.00		98.50	83.50	65.50
1962					74.00	59.00			94.50	78.50	66.50
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Maintenance and toolroom					Custodial and material movement					
	Carpenters	Electricians	Machinists	Mechanics, automotive	Painters	Tool and die makers	Janitors, porters, and cleaners	Laborers, material handling	Order fillers	Truck drivers	Truckers, forklift
All industries											
All metropolitan areas:											
1970	\$4.07	\$4.30	\$4.24	\$4.01	\$4.03	\$4.55	\$2.46	\$3.01	\$3.06	\$3.62	\$3.27
1969	3.84	4.05	4.02	3.76	3.78	4.31	2.34	2.83	2.88	3.41	3.08
1968	3.59	3.80	3.76	3.54	3.55	4.03	2.19	2.68	2.73	3.23	2.92
1967	3.42	3.61	3.59	3.36	3.37	3.79	2.10	2.55	2.59	3.05	2.79
1966	3.27	3.47	3.45	3.23	3.25	3.61	2.04	2.44	2.48	2.95	2.69
1965	3.14	3.34	3.32	3.11	3.12	3.48	1.97	2.38	2.40	2.85	2.61
1964	3.06	3.27	3.24	3.01	3.00	3.41	1.92	2.31	2.33	2.75	2.54
1963	2.98	3.17	3.16	2.91	2.92	3.32	1.87	2.24	2.24	2.64	2.47
1962	2.89	3.09	3.07	2.80	2.82	3.24	1.82	2.17	2.18	2.55	2.40
1961	2.79	2.99	2.97	2.69	2.73	3.16	1.76	2.10	2.11	2.47	2.33
Northeast:											
1970	3.90	4.04	4.06	4.01	3.77	4.19	2.55	3.04	3.04	3.78	3.24
1969	3.67	3.82	3.86	3.72	3.52	3.96	2.38	2.87	2.89	3.56	3.08
1968	3.46	3.61	3.63	3.50	3.32	3.75	2.23	2.70	2.74	3.37	2.93
1967	3.30	3.46	3.49	3.33	3.18	3.55	2.13	2.59	2.60	3.22	2.82
1966	3.16	3.31	3.36	3.21	3.07	3.41	2.08	2.48	2.51	3.11	2.70
1965	3.04	3.20	3.20	3.07	2.92	3.29	2.01	2.45	2.45	3.03	2.63
1964	2.94	3.13	3.11	2.97	2.82	3.23	1.94	2.36	2.38	2.92	2.56
1963	2.89	3.04	3.06	2.86	2.74	3.15	1.90	2.27	2.29	2.78	2.48
1962	2.81	2.95	2.94	2.75	2.65	3.07	1.83	2.19	2.21	2.66	2.40
1961	2.70	2.86	2.86	2.64	2.56	3.00	1.79	2.12	2.13	2.60	2.32
South:											
1970	3.89	4.05	4.08	3.61	3.80	4.12	1.98	2.38	2.50	3.00	2.75
1969	3.68	3.83	3.80	3.40	3.59	3.89	1.90	2.25	2.32	2.82	2.57
1968	3.46	3.61	3.64	3.20	3.40	3.71	1.77	2.15	2.19	2.65	2.41
1967	3.30	3.47	3.50	3.04	3.24	3.56	1.65	2.01	2.08	2.49	2.32
1966	3.18	3.38	3.37	2.93	3.17	3.40	1.60	1.93	1.98	2.36	2.26
1965	3.01	3.23	3.26	2.81	3.03	3.31	1.54	1.89	1.91	2.30	2.19
1964	2.96	3.18	3.19	2.71	2.93	3.22	1.50	1.83	1.84	2.21	2.12
1963	2.87	3.09	3.12	2.63	2.84	3.13	1.45	1.77	1.75	2.14	2.07
1962	2.77	3.01	3.03	2.55	2.71	3.06	1.42	1.72	1.70	2.07	2.03
1961	2.67	2.91	2.94	2.43	2.62	2.99	1.35	1.65	1.65	1.98	1.85
North Central:											
1970	4.30	4.50	4.42	4.15	4.40	4.77	2.70	3.27	3.32	3.87	3.45
1969	4.06	4.24	4.19	3.94	4.10	4.51	2.55	3.08	3.11	3.63	3.25
1968	3.78	3.97	3.89	3.67	3.83	4.19	2.40	2.89	2.93	3.43	3.07
1967	3.58	3.73	3.67	3.46	3.58	3.92	2.30	2.73	2.77	3.21	2.93
1966	3.39	3.56	3.54	3.33	3.44	3.73	2.22	2.62	2.66	3.12	2.80
1965	3.27	3.42	3.40	3.21	3.29	3.60	2.15	2.53	2.53	3.01	2.70
1964	3.19	3.35	3.33	3.11	3.19	3.53	2.10	2.47	2.46	2.92	2.65
1963	3.09	3.27	3.24	3.00	3.10	3.43	2.04	2.39	2.38	2.82	2.58
1962	3.01	3.19	3.18	2.89	3.02	3.34	1.99	2.31	2.30	2.72	2.50
1961	2.93	3.09	3.07	2.81	2.94	3.26	1.93	2.25	2.25	2.62	2.44
West:											
1970	4.18	4.52	4.51	4.42	4.23	4.75	2.64	3.37	3.34	3.90	3.49
1969	3.97	4.24	4.26	4.19	4.04	4.50	2.49	3.16	3.18	3.70	3.33
1968	3.69	3.97	3.96	3.94	3.76	4.10	2.35	3.05	3.06	3.53	3.16
1967	3.54	3.77	3.78	3.74	3.59	3.95	2.30	2.91	2.88	3.37	3.02
1966	3.41	3.65	3.60	3.58	3.42	3.73	2.24	2.81	2.80	3.24	2.97
1965	3.31	3.54	3.52	3.41	3.31	3.53	2.16	2.69	2.74	3.05	2.87
1964	3.22	3.47	3.44	3.27	3.18	3.48	2.10	2.59	2.61	2.92	2.76
1963	3.15	3.33	3.30	3.18	3.13	3.38	2.01	2.52	2.53	2.81	2.66
1962	3.01	3.23	3.22	3.06	3.04	3.30	1.97	2.40	2.48	2.72	2.59
1961	2.95	3.11	3.09	2.92	2.94	3.23	1.94	2.33	2.38	2.63	2.52

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Maintenance and toolroom						Custodial and material movement				
	Carpenters	Electricians	Machinists	Mechanics, automotive	Painters	Tool and die makers	Janitors, porters, and cleaners	Laborers, material handling	Order fillers	Truck-drivers	Truckers, forklift
Manufacturing											
All metropolitan areas:											
1970	\$4.02	\$4.27	\$4.24	\$3.95	\$4.04	\$4.55	\$2.80	\$2.93	\$3.05	\$3.50	\$3.25
1969	3.81	4.03	4.02	3.76	3.82	4.31	2.64	2.76	2.88	3.31	3.07
1968	3.57	3.79	3.76	3.47	3.59	4.03	2.49	2.60	2.71	3.11	2.90
1967	3.40	3.60	3.58	3.32	3.41	3.79	2.37	2.47	2.59	2.98	2.78
1966	3.26	3.45	3.45	3.18	3.28	3.61	2.28	2.38	2.51	2.88	2.68
1965	3.13	3.33	3.32	3.06	3.16	3.48	2.20	2.32	2.43	2.78	2.60
1964	3.05	3.26	3.24	2.97	3.07	3.41	2.14	2.26	2.35	2.70	2.54
1963	2.97	3.17	3.16	2.89	2.99	3.32	2.08	2.19	2.27	2.61	2.47
1962	2.89	3.09	3.08	2.80	2.89	3.24	2.03	2.14	2.20	2.54	2.41
1961	2.79	2.99	2.98	2.73	2.80	3.16	1.97	2.08	2.14	2.47	2.35
Northeast:											
1970	3.78	4.00	4.06	3.93	3.76	4.18	2.67	2.92	2.89	3.69	3.16
1969	3.59	3.79	3.84	3.62	3.55	3.95	2.52	2.72	2.79	3.55	3.01
1968	3.39	3.59	3.62	3.45	3.35	3.75	2.38	2.57	2.60	3.34	2.86
1967	3.23	3.45	3.48	3.33	3.21	3.55	2.28	2.46	2.51	3.18	2.76
1966	3.10	3.30	3.35	3.22	3.09	3.41	2.21	2.38	2.40	3.14	2.65
1965	2.98	3.19	3.19	3.08	2.98	3.29	2.14	2.34	2.35	3.04	2.58
1964	2.91	3.12	3.11	3.01	2.91	3.23	2.08	2.27	2.28	2.97	2.51
1963	2.85	3.03	3.06	2.93	2.81	3.15	2.03	2.21	2.21	2.85	2.46
1962	2.77	2.95	2.94	2.85	2.73	3.07	1.96	2.14	2.15	2.73	2.38
1961											
South:											
1970	3.96	4.05	4.08	3.37	4.03	4.12	2.37	2.43	2.68	2.74	2.76
1969	3.75	3.83	3.87	3.20	3.80	3.89	2.24	2.28	2.50	2.56	2.60
1968	3.53	3.60	3.65	3.00	3.59	3.72	2.10	2.16	2.36	2.42	2.45
1967	3.39	3.48	3.51	2.87	3.44	3.57	2.00	2.02	2.22	2.33	2.36
1966	3.26	3.37	3.37	2.74	3.31	3.41	1.92	1.96	2.13	2.22	2.31
1965	3.11	3.25	3.27	2.63	3.20	3.31	1.84	1.91	2.08	2.14	2.25
1964	3.05	3.20	3.20	2.54	3.11	3.23	1.78	1.85	1.99	2.07	2.18
1963	2.98	3.11	3.13	2.48	3.04	3.13	1.74	1.78	1.89	2.01	2.13
1962	2.86	3.04	3.04	2.43	2.90	3.06	1.70	1.74	1.85	1.97	2.09
1961											
North Central:											
1970	4.21	4.47	4.43	4.21	4.23	4.77	3.03	3.18	3.29	3.69	3.43
1969	3.98	4.22	4.19	3.95	3.99	4.51	2.86	3.01	3.06	3.46	3.23
1968	3.71	3.96	3.89	3.68	3.75	4.19	2.69	2.81	2.89	3.23	3.05
1967	3.51	3.71	3.67	3.45	3.52	3.92	2.54	2.67	2.74	3.08	2.91
1966	3.35	3.54	3.54	3.30	3.36	3.73	2.44	2.56	2.66	2.99	2.78
1965	3.22	3.40	3.40	3.18	3.22	3.60	2.35	2.47	2.53	2.90	2.69
1964	3.15	3.33	3.33	3.09	3.15	3.53	2.30	2.42	2.46	2.81	2.64
1963	3.07	3.25	3.24	3.02	3.07	3.43	2.24	2.36	2.38	2.73	2.57
1962	3.01	3.17	3.18	2.92	2.98	3.34	2.18	2.29	2.31	2.67	2.50
1961											
West:											
1970	4.25	4.48	4.50	4.29	4.19	4.76	2.95	3.18	3.12	3.98	3.40
1969	4.03	4.20	4.24	4.03	4.00	4.50	2.80	2.94	3.01	3.72	3.25
1968	3.74	3.93	3.95	3.75	3.73	4.10	2.66	2.85	2.87	3.53	3.06
1967	3.58	3.74	3.76	3.64	3.54	3.94	2.54	2.73	2.72	3.38	2.91
1966	3.45	3.63	3.58	3.49	3.39	3.72	2.44	2.63	2.72	3.23	2.85
1965	3.34	3.52	3.50	3.34	3.30	3.52	2.38	2.59	2.73	3.01	2.77
1964	3.23	3.47	3.44	3.21	3.20	3.47	2.30	2.49	2.61	2.88	2.71
1963	3.12	3.32	3.30	3.15	3.10	3.38	2.23	2.39	2.51	2.76	2.60
1962	3.01	3.22	3.22	3.01	3.00	3.29	2.17	2.30	2.44	2.68	2.54
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Maintenance and toolroom					Custodial and material movement					
	Carpenters	Electricians	Machinists	Mechanics, automotive	Painters	Tool and die makers	Janitors, porters, and cleaners	Laborers, material handling	Order fillers	Truck-drivers	Truckers, forklift
Nonmanufacturing											
All metropolitan areas:											
1970	\$4.17	\$4.49	\$4.26	\$4.03	\$4.02	-----	\$2.25	\$3.09	\$3.07	\$3.66	\$3.35
1969	3.90	4.20	4.06	3.79	3.68	-----	2.12	2.92	2.88	3.44	3.14
1968	3.64	3.93	3.83	3.57	3.45	-----	1.97	2.77	2.74	3.27	2.97
1967	3.48	3.73	3.65	3.38	3.29	-----	1.87	2.64	2.59	3.08	2.84
1966	3.29	3.58	3.51	3.26	3.20	-----	1.84	2.52	2.47	2.98	2.76
1965	3.16	3.43	3.39	3.13	3.03	-----	1.77	2.46	2.39	2.88	2.64
1964	3.07	3.32	3.25	3.02	2.85	-----	1.73	2.37	2.32	2.77	2.54
1963	2.98	3.21	3.14	2.91	2.77	\$3.29	1.66	2.29	2.23	2.66	2.46
1962	2.87	3.09	3.03	2.80	2.69	3.16	1.60	2.20	2.16	2.56	2.38
1961	2.79	2.98	2.85	2.67	2.59	-----	1.55	2.12	2.09	2.47	2.28
Northeast:											
1970	4.21	4.32	4.18	4.03	3.79	-----	2.48	3.20	3.12	3.80	3.50
1969	3.86	3.99	4.04	3.75	3.46	-----	2.29	3.03	2.94	3.56	3.29
1968	3.64	3.75	3.81	3.51	3.27	-----	2.13	2.84	2.82	3.38	3.14
1967	3.48	3.57	3.63	3.33	3.14	-----	2.03	2.73	2.65	3.23	3.00
1966	3.31	3.41	3.51	3.20	3.04	-----	2.00	2.58	2.59	3.10	2.86
1965	3.16	3.29	3.27	3.07	2.83	-----	1.91	2.56	2.53	3.02	2.80
1964	3.04	3.19	3.18	2.95	2.69	-----	1.84	2.46	2.46	2.89	2.71
1963	2.99	3.06	3.07	2.84	2.62	3.20	1.79	2.35	2.35	2.75	2.59
1962	2.88	2.94	2.92	2.72	2.55	3.11	1.71	2.25	2.25	2.63	2.49
1961											
South:											
1970	3.71	4.01	4.07	3.69	3.20	-----	1.81	2.32	2.45	3.08	2.73
1969	3.47	3.79	3.81	3.48	2.96	-----	1.74	2.22	2.27	2.90	2.48
1968	3.25	3.62	3.58	3.28	2.80	-----	1.61	2.14	2.14	2.72	2.30
1967	3.08	3.44	3.42	3.10	2.68	-----	1.47	2.00	2.04	2.54	2.19
1966	2.94	3.43	3.30	2.99	2.66	-----	1.39	1.91	1.94	2.41	2.12
1965	2.74	3.08	3.15	2.88	2.47	-----	1.35	1.87	1.87	2.35	2.01
1964	2.67	2.99	3.07	2.77	2.37	-----	1.31	1.82	1.81	2.26	1.97
1963	2.53	2.89	2.99	2.69	2.24	-----	1.26	1.76	1.72	2.19	1.93
1962	2.48	2.80	2.93	2.59	2.17	-----	1.23	1.70	1.66	2.10	1.89
1961											
North Central:											
1970	4.60	4.77	4.35	4.13	4.83	-----	2.29	3.40	3.33	3.93	3.57
1969	4.30	4.44	4.11	3.87	4.35	-----	2.16	3.18	3.14	3.68	3.39
1968	3.98	4.10	3.91	3.67	4.02	-----	2.03	2.99	2.95	3.50	3.19
1967	3.78	3.89	3.72	3.46	3.74	-----	1.93	2.82	2.79	3.26	3.01
1966	3.51	3.69	3.60	3.35	3.61	-----	1.87	2.72	2.66	3.17	2.92
1965	3.40	3.59	3.52	3.22	3.46	-----	1.82	2.61	2.54	3.05	2.80
1964	3.31	3.47	3.40	3.12	3.29	-----	1.77	2.53	2.47	2.95	2.71
1963	3.14	3.38	3.31	3.00	3.17	-----	1.72	2.44	2.38	2.85	2.60
1962	3.03	3.27	3.21	2.88	3.09	-----	1.67	2.34	2.30	2.73	2.51
1961											
West:											
1970	4.07	4.67	4.63	4.48	4.30	-----	2.52	3.49	3.40	3.87	3.69
1969	3.87	4.42	4.43	4.25	4.13	-----	2.35	3.30	3.22	3.0	3.54
1968	3.59	4.12	4.10	4.02	3.84	-----	2.21	3.18	3.10	3.53	3.40
1967	3.46	3.94	3.95	3.79	3.70	-----	2.18	3.03	2.93	3.36	3.29
1966	3.33	3.74	3.76	3.62	3.48	-----	2.13	2.93	2.82	3.24	3.23
1965	3.24	3.62	3.71	3.43	3.34	-----	2.05	2.75	2.74	3.07	3.06
1964	3.19	3.48	3.44	3.30	3.15	-----	1.99	2.64	2.61	2.94	2.89
1963	3.21	3.36	3.31	3.19	3.19	-----	1.89	2.58	2.53	2.80	2.80
1962	3.02	3.25	3.21	3.08	3.12	-----	1.85	2.46	2.49	2.74	2.70
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Maintenance and toolroom					Custodial and material movement					
	Carpenters	Electricians	Machinists	Mechanics, automotive	Painters	Tool and die makers	Janitors, porters, and cleaners	Laborers, material handling	Order fillers	Truck-drivers	Truckers, forklift
Transportation, communication, and other public utilities											
All metropolitan areas:											
1970	\$3.74	\$4.54	\$4.29	\$4.08	\$4.01		\$2.85	\$3.62	\$3.31	\$3.94	\$3.52
1969	3.51	4.27	4.07	3.82	3.75		2.64	3.41	3.11	3.71	3.32
1968	3.29	4.02	3.82	3.60	3.50		2.48	3.23	2.81	3.52	3.11
1967	3.16	3.83	3.63	3.40	3.37		2.37	3.02	2.77	3.30	3.00
1966	3.03	3.67	3.50	3.29	3.23		2.26	2.89	2.69	3.19	2.90
1965	2.92	3.52	3.32	3.15	3.12		2.17	2.80	2.68	3.09	2.72
1964	2.81	3.40	3.22	3.05	3.00		2.09	2.69	2.56	2.98	2.64
1963	2.77	3.27	3.12	2.93	2.94		2.02	2.59	2.48	2.85	2.51
1962	2.66	3.14	3.00	2.82	2.85		1.96	2.45	2.37	2.72	2.40
1961	2.61	3.02	2.83	2.69	2.74		1.90	2.38		2.63	2.28
Northeast:											
1970	3.86	4.40	4.28	4.05	3.98		2.97	3.64		3.96	3.70
1969	3.63	4.11	4.10	3.73	3.71		2.75	3.47		3.71	3.46
1968	3.39	3.86	3.85	3.51	3.48		2.58	3.25		3.53	3.34
1967	3.27	3.69	3.64	3.32	3.33		2.47	3.08		3.35	3.26
1966	3.15	3.56	3.55	3.20	3.22		2.38	2.93		3.20	3.10
1965	3.00	3.41	3.26	3.06	3.11		2.28	2.86		3.11	3.03
1964	2.87	3.30	3.17	2.95	3.03		2.21	2.74		2.97	2.88
1963	2.83	3.12	3.05	2.82	2.98		2.12	2.61		2.81	2.74
1962	2.71	2.99	2.91	2.71	2.83		2.06	2.47		2.67	2.56
1961											
South:											
1970	3.78	4.21	4.08	3.78			2.49	2.85		3.63	3.08
1969	3.54	4.01		3.55			2.32	2.74		3.43	2.82
1968	3.34	3.78	3.59	3.34			2.15	2.64		3.23	2.49
1967	3.15	3.55	3.42	3.15			2.03	2.47		3.03	2.40
1966	2.96	3.52	3.29	3.05			1.93	2.37		2.92	2.29
1965	2.81	3.25	3.14	2.94			1.87	2.34		2.87	2.16
1964	2.76	3.16	3.05	2.83			1.79	2.26		2.77	2.11
1963	2.70	3.10	2.99	2.74			1.74	2.23		2.72	2.08
1962	2.60	2.98	2.91	2.64			1.67	2.08		2.60	2.04
1961											
North Central:											
1970	3.67	4.66	4.36	4.18			2.97	3.85		4.10	3.72
1969	3.42	4.38	4.14	3.90			2.78	3.57		3.83	3.56
1968	3.20	4.12	3.91	3.69			2.60	3.39		3.65	3.34
1967	3.06	3.94	3.72	3.48			2.50	3.12		3.37	3.15
1966	2.94	3.75	3.60	3.37	3.18		2.38	2.99		3.29	3.02
1965	2.82	3.63	3.52	3.25	3.07		2.28	2.90		3.17	2.92
1964	2.71	3.49	3.40	3.15	2.95		2.20	2.80		3.09	2.84
1963	2.67	3.40	3.29	3.02	2.81		2.13	2.67	2.59	2.96	2.61
1962	2.57	3.29	3.21	2.90	2.86		2.05	2.56	2.51	2.83	2.49
1961											
West:											
1970	3.68	4.75		4.53			2.97	3.86		4.07	3.60
1969	3.50	4.48		4.30			2.77	3.67		3.87	3.58
1968	3.26	4.20	4.12	4.05			2.61	3.57		3.69	3.52
1967	3.17	3.99	4.00	3.82			2.49	3.30		3.46	3.40
1966	3.08	3.78		3.64			2.37	3.18		3.33	3.26
1965	3.01	3.64		3.45			2.27	3.01		3.18	2.96
1964	2.89	3.52		3.32			2.20	2.90		3.04	2.84
1963	2.90	3.36	3.26	3.21			2.10	2.78	2.69	2.89	2.72
1962	2.77	3.21	3.10	3.10			2.06	2.59	2.59	2.76	2.64
1961											

See footnotes at end of table.

TABLE 108. Average Earnings ¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Maintenance and toolroom					Custodial and material movement					
	Carpenters	Electricians	Machinists	Mechanics, automotive	Painters	Tool and die makers	Janitors, porters, and cleaners	Laborers, material handling	Order fillers	Truck drivers	Truckers, forklift
	Wholesale trade										
All metropolitan areas:											
1970		\$3.95		\$3.85			\$2.46	\$2.76	\$3.03	\$3.33	\$3.26
1969		3.68		3.62			2.31	2.62	2.86	3.12	3.48
1968		3.49		3.47			2.14	2.49	2.72	2.96	2.87
1967		3.38		3.28			2.03	2.40	2.55	2.81	2.75
1966		3.24		3.17			1.94	2.26	2.44	2.74	2.66
1965		3.15		3.04			1.87	2.20	2.36	2.66	2.56
1964		3.11		2.94			1.82	2.14	2.28	2.56	2.43
1963		3.00		2.86			1.76	2.08	2.18	2.48	2.38
1962		2.91		2.77			1.73	2.03	2.13	2.39	2.34
1961	\$2.66			2.65			1.68	1.95	2.07	2.33	2.25
Northeast:											
1970				4.07			2.53	3.01	3.06	3.62	3.38
1969				3.82			2.41	2.75	2.59	3.36	3.20
1968				3.65			2.26	2.60	2.77	3.18	3.00
1967				3.50			2.12	2.54	2.64	3.07	2.85
1966				3.28			2.00	2.37	2.47	3.01	2.70
1965				3.15			1.90	2.34	2.43	2.94	2.65
1964				3.06			1.83	2.27	2.36	2.83	2.57
1963				2.99			1.80	2.22	2.26	2.72	2.47
1962				2.90			1.73	2.17	2.18	2.61	2.39
1961											
South:											
1970				3.34			2.08	2.05	2.29	2.45	2.46
1969				3.17			1.92	1.93	2.15	2.31	2.20
1968				3.03			1.77	1.81	2.02	2.17	2.03
1967				2.91			1.69	1.72	1.91	2.04	1.91
1966				2.79			1.60	1.59	1.81	1.92	1.88
1965				2.66			1.55	1.55	1.75	1.83	1.78
1964				2.55			1.54	1.49	1.69	1.78	1.73
1963				2.51			1.49	1.40	1.60	1.73	1.67
1962				2.45			1.48	1.37	1.55	1.67	1.66
1961											
North Central:											
1970				3.82			2.65	3.14	3.32	3.66	3.50
1969				3.61			2.46	2.95	3.12	3.45	3.31
1968				3.56			2.27	2.75	2.96	3.29	3.10
1967				3.34			2.14	2.64	2.79	3.05	2.94
1966				3.21			2.05	2.55	2.67	2.96	2.86
1965				3.02			2.03	2.41	2.55	2.88	2.74
1964				2.99			1.95	2.35	2.45	2.78	2.63
1963				2.87			1.88	2.29	2.36	2.69	2.57
1962				2.77			1.84	2.19	2.29	2.60	2.50
1961											
West:											
1970				4.27			2.66	3.25	3.37	3.76	3.69
1969				4.03			2.54	3.17	3.20	3.55	3.47
1968				3.82			2.29	2.99	3.08	3.34	3.29
1967				3.62			2.32	2.92	2.88	3.25	3.21
1966				3.59			2.36	2.82	2.78	3.11	3.18
1965				3.37			2.19	2.68	2.71	2.92	3.09
1964				3.15			2.12	2.56	2.61	2.81	2.87
1963				3.06			2.04	2.51	2.52	2.74	2.80
1962				2.95			2.04	2.45	2.49	2.71	2.70
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Maintenance and toolroom						Custodial and material movement				
	Carpenters	Electricians	Machinists	Mechanics, automotive	Painters	Tool and die makers	Janitors, porters, and cleaners	Laborers, material handling	Order fillers	Truck-drivers	Truckers, forklift
Retail trade											
All metropolitan areas:											
1970	\$4.68	\$4.60		\$3.76	\$4.37		\$2.15	\$2.67	\$3.13	\$3.18	\$3.32
1969	4.27	4.20		3.53	4.16		1.99	2.53	2.92	3.01	3.14
1968	4.08	3.92		3.35	3.89		1.85	2.40	2.79	2.87	2.99
1967	3.84	3.69		3.21	3.65		1.74	2.27	2.67	2.70	2.80
1966	3.66	3.53		3.07	3.51		1.64	2.20	2.53	2.62	2.77
1965	3.53	3.40		2.97	3.37		1.56	2.15	2.46	2.54	2.72
1964	3.41	3.30		2.87	3.24		1.51	2.07	2.39	2.46	2.60
1963	3.25	3.16		2.80	3.04		1.46	2.03	2.32	2.38	2.51
1962	3.12	3.03		2.68	2.94		1.41	1.98	2.22	2.32	2.42
1961	3.04	2.87		2.61	2.85		1.34	1.90	2.14	2.24	2.32
Northeast:											
1970	5.05	4.69					2.22	2.67	3.29	3.47	3.46
1969	4.51	4.26					2.07	2.55	3.07	3.18	3.25
1968	4.30	4.00					1.49	2.38	2.95	2.99	3.11
1967	4.02	3.79					1.82	2.24	2.87	2.91	2.90
1966	3.81	3.65					1.71	2.15	2.78	2.77	2.79
1965	3.64	3.48					1.63	2.15	2.70	2.77	2.79
1964	3.52	3.36					1.57	2.08	2.65	2.70	2.72
1963	3.40	3.24					1.52	2.00	2.50	2.59	2.60
1962	3.28	3.07					1.45	1.96	2.38	2.56	2.58
1961											
South:											
1970	3.98			3.28			1.82	2.23	2.71	2.50	2.75
1969	3.63			3.11			1.71	2.10	2.49	2.34	2.54
1968	3.48			2.98			1.58	1.99	2.38	2.23	2.41
1967	3.21			2.86			1.45	1.86	2.24	2.03	2.26
1966	3.14			2.71			1.35	1.79	2.14	1.93	2.24
1965	3.01			2.61			1.27	1.72	2.09	1.86	2.20
1964	2.95			2.50			1.22	1.65	2.02	1.78	2.13
1963	2.74			2.45			1.17	1.59	1.93	1.73	2.06
1962	2.67			2.34			1.14	1.54	1.85	1.68	1.94
1961											
North Central:											
1970	5.09			4.01			2.26	2.91	3.32	3.67	3.59
1969	4.71			3.83			2.09	2.75	3.16	3.47	3.44
1968	4.45			3.59			1.92	2.60	2.92	3.26	3.26
1967	4.20			3.43			1.80	2.47	2.79	3.09	3.09
1966	3.93			3.34			1.68	2.37	2.63	3.01	3.00
1965	3.84			3.21			1.62	2.29	2.50	2.89	2.88
1964	3.66			3.05			1.59	2.21	2.50	2.80	2.75
1963	3.39			2.98			1.54	2.17	2.43	2.74	2.65
1962	3.21			2.85			1.48	2.12	2.29	2.63	2.56
1961											
West:											
1970							2.48	3.07	3.49	3.53	3.84
1969				4.12			2.26	2.87	3.30	3.41	3.67
1968				3.89			2.20	2.76	3.14	3.34	3.52
1967				3.67			2.21	2.70	3.02	3.22	3.34
1966				3.58			2.10	2.68	2.90	3.13	3.27
1965							1.96	2.47	2.79	2.96	3.15
1964				3.37			1.89	2.34	2.59	2.87	3.01
1963				3.18			1.82	2.32	2.57	2.74	2.92
1962				3.08			1.74	2.24	2.51	2.69	2.77
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Maintenance and toolroom						Custodial and material movement				
	Carpenters	Electricians	Machinists	Mechanics, automotive	Painters	Tool and die makers	Janitors, porters, and cleaners	Laborers, material handling	Order fillers	Truck-drivers	Truckers, forklift
Finance, insurance, and real estate											
All metropolitan areas:											
1970	\$4.44	\$4.55				\$4.25		\$2.45			
1969	4.14	4.29				3.80		2.27			
1968	3.78	3.88				3.65		2.11			
1967	3.68	3.64				3.33		1.98			
1966	3.39	3.50				3.33		1.92			
1965	3.31	3.37				3.07		1.82			\$2.30
1964	3.25	3.24				2.88		1.74			2.19
1963	3.09	3.23				2.82		1.72			1.99
1962	3.04	3.16				2.79		1.67			1.97
1961	2.98	3.10				2.75		1.64			
Northeast:											
1970	3.97	4.08				3.96		2.76			
1969	3.60	3.80				3.53		2.47			
1968	3.44	3.60				3.36		2.30			
1967	3.44	3.42				3.15		2.20			
1966	3.22	3.18				3.12		2.09			
1965		3.12				2.66		1.96			
1964		3.05				2.55		1.89			
1963	2.86	3.03				2.54		1.88			
1962	2.76	2.91				2.50		1.82			
1961											
South:											
1970								1.83			
1969								1.76			
1968								1.63			
1967	2.83					2.61		1.46			
1966						2.45		1.35			
1965								1.30			
1964						2.21		1.27			
1963						2.16		1.20			
1962						2.06		1.16			
1961											
North Central:											
1970	5.62					5.39		2.50			
1969	5.21					4.83		2.42			
1968	4.70	4.56				4.51		2.23			
1967	4.43	4.24				4.02		2.11			
1966	4.02	3.94				3.91		2.03			
1965	3.82	3.83				3.70		1.98			
1964	3.85	3.67				3.52		1.90			
1963	3.67	3.70				3.42		1.86			
1962	3.57	3.64				3.40		1.85			
1961											
West:											
1970								2.45			
1969								2.36			
1968								2.13			
1967								2.10			
1966								2.06			
1965								1.99			
1964								1.90			
1963								1.94			
1962								1.83			
1961											

See footnotes at end of table.

TABLE 108. Average Earnings¹ for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961-70—Con.

Region and year	Maintenance and toolroom						Custodial and material movement				
	Carpenters	Electricians	Machinists	Mechanics, automotive	Painters	Tool and die makers	Janitors, porters, and cleaners	Laborers, material handling	Order fillers	Truck-drivers	Truckers, forklift
Selected services											
All metropolitan areas:											
1970	\$4.00	\$4.38		\$3.80	\$3.61		\$2.14	\$2.45		\$3.15	
1969	3.83	4.08	\$4.34	3.71	3.36		2.02	2.25		2.97	
1968	3.56	3.79	4.02	3.34	3.07		1.88	2.12		2.73	
1967	3.35	3.62	3.81	3.22	3.04		1.77	2.07		2.64	
1966	3.14	3.45	3.61	3.07	2.91		1.78	1.95		2.48	
1965	2.98	3.27	3.75	2.93	2.77		1.73	1.93		2.38	
1964	2.88	3.15		2.81	2.56		1.71	1.82		2.35	
1963	2.79	2.97		2.73	2.46	\$3.35	1.60	1.86		2.18	
1962	2.66	2.81		2.60	2.35	3.20	1.54	1.79		2.11	
1961	2.52	2.70		2.51	2.23		1.47	1.70			
Northeast:											
1970	3.64	3.99		3.98	3.27		2.38			3.21	
1969	3.37	3.68		3.89	3.08		2.19			2.98	
1968	3.17	3.40		3.43	2.84		2.03			2.77	
1967	29.1	3.21		3.38	2.78		1.91			2.65	
1966	2.78	3.05		3.24	2.68		1.95			2.41	
1965	2.70	2.99		3.01	2.58		1.89			2.46	
1964	2.58	2.90		2.92	2.46		1.83			2.56	
1963	2.48	2.75		2.82	2.31	3.30	1.75	1.77		2.43	
1962	2.41	2.65		2.66	2.28	3.20	1.66	1.70		2.30	
1961											
South:											
1970				3.19	2.95		1.70			2.64	
1969				3.04	2.76		1.64			2.50	
1968				2.86	2.44		1.52			2.27	
1967				2.71	2.49		1.36			2.19	
1966				2.64	2.45		1.25			2.02	
1965				2.51	2.13		1.18			1.89	
1964				2.39	1.99		1.15			1.92	
1963				2.31	1.87		1.10			1.86	
1962				2.26	1.78		1.08			1.82	
1961											
North Central:											
1970				3.90	4.37		2.08	2.42		3.47	
1969							1.97	2.27		3.20	
1968							1.84	2.21		2.92	
1967				3.34	3.43		1.72	2.07		2.84	
1966					3.27		1.63	1.86		2.83	
1965					3.22		1.60			2.63	
1964		3.34					1.53	1.69		2.45	
1963		3.27					1.48	1.84		2.36	
1962		3.06					1.43	1.85		2.32	
1961											
West:											
1970	4.40	4.52		4.20			2.49			3.58	
1969		4.37			4.14		2.33			3.49	
1968	3.99	4.05			3.85		2.18			3.35	
1967		3.93			3.76		2.14			3.29	
1966		3.80			3.55		2.10			3.15	
1965		3.67			3.50		2.05			3.02	
1964		3.54					2.01			2.85	
1963				3.08			1.85			2.51	
1962							1.81			2.41	
1961											

¹ Earnings of office clerical workers and industrial nurses relate to regular straight-time salaries that are paid for standard workweeks. Earnings of maintenance and toolroom, and custodial and material movement workers relate to hourly earnings, excluding premium pay for overtime and work on weekends, holidays, and late shifts. The information is available individually

for 89 Standard Metropolitan Statistical Areas and 1 nonmetropolitan area. Data for similar studies, somewhat more limited in scope, are also available for approximately 77 other areas.

² Data not available.

³ Revised definition introduced in 1962; data for 1961 not comparable.

TABLE 109. Number and Average Hourly Earnings¹ of Production Workers in Petroleum Refining² (April 1971)

Item	United States ⁴		East Coast		Midwest I		Midwest II		Texas-Louisiana Gulf Coast		West Coast	
	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings	Number of workers	Average hourly earnings
All production workers ³	69,831	\$4.59	10,602	\$4.77	11,568	\$4.70	6,428	\$4.37	24,187	\$4.63	9,815	\$4.65
Size of community:												
Metropolitan areas ⁶	57,908	\$4.66	9,744	\$4.77	10,364	\$4.72	1,802	\$4.50	24,187	\$4.63	9,815	\$4.65
Nonmetropolitan areas.....	11,923	4.28					4,626	4.32				
Size of establishment:												
100-999 workers.....	35,016	4.52	3,839	4.80	7,742	4.72	5,553	4.35	5,842	4.55	4,809	4.70
1,000 workers or more.....	34,815	4.66	6,763	4.75	3,826	4.65			18,345	4.66	5,006	4.61
SELECTED OCCUPATIONS												
<i>Maintenance</i>												
Boilermakers.....	1,235	4.88	142	4.97	195	4.85	30	4.67	663	4.88	180	4.93
Carpenters.....	759	4.84	88	4.95	146	4.85	36	4.59	319	4.88	110	4.92
Electricians.....	1,232	4.85	149	5.04	289	4.76	96	4.69	460	4.94	128	4.97
Helpers, trades.....	1,509	4.06	217	4.16	360	4.23	182	4.03	414	4.05	130	4.05
Instrument repairmen.....	1,519	4.93	204	5.25	316	4.88	107	4.71	588	4.95	187	4.93
Machinists.....	1,746	4.87	193	4.99	351	4.85	78	4.79	656	4.88	356	4.92
Mechanics, general.....	2,015	4.96	937	5.13	170	4.88	72	4.68				
Mechanics.....	1,005	4.83	163	4.98	101	4.90	114	4.63	459	4.91		
Pipefitters.....	3,063	4.83	214	4.99	750	4.85	196	4.67	1,253	4.89	431	4.92
Welders, hand.....	1,383	4.85	153	5.10	288	4.89	173	4.71	532	4.90	131	4.92
<i>Processing</i>												
Compounders.....	310	4.70	54	4.93	65	4.92	20	4.55	45	5.05	47	4.56
Laborers.....	4,070	3.69	507	3.74	736	3.81	463	3.71	1,663	3.70	89	3.73
Loaders, tank cars or trucks.....	993	4.24	61	4.38	216	4.51	227	4.16	153	4.46	64	4.14
Package fillers, machine.....	429	4.03	108	4.16			45	4.15			30	4.04
Pumpmen.....	2,195	4.78	356	5.00	377	5.04	212	4.47	777	4.82	227	4.62
Pumpmen's helpers.....	654	4.58	75	4.51	134	4.60	32	4.54	304	4.69	72	4.24
Stillmen (chief operators).....	5,561	5.17	703	5.44	920	5.23	601	4.85	1,961	5.24	711	5.26
Stillmen, assistant (assistant operators).....	9,489	4.79	1,153	4.99	1,921	4.92	869	4.55	3,296	4.79	1,473	4.74
Stillmen's helpers (operators' helpers).....	3,802	4.40	510	4.68	663	4.48	401	4.23	1,354	4.40	362	4.27
Treaters, oils.....	647	4.64	44	5.05	57	4.86	69	4.49	280	4.78	81	4.79
Treaters' helpers, oils.....	244	4.57	25	4.44					138	4.71	41	4.48
<i>Inspecting and testing</i>												
Routine testers, laboratory.....	2,906	4.62	461	4.87	535	4.57	332	4.29	922	4.90	232	4.61
<i>Recording and control</i>												
Stock clerks.....	727	4.48	123	4.44	151	4.50	47	4.23	303	4.65	51	4.29
<i>Material movement</i>												
Truck drivers.....	1,032	4.15	176	4.23	198	4.33	73	4.10	296	4.01	174	4.27
Truckers, power, forklift.....	282	4.08	47	4.09	18	4.23	38	4.01			38	3.97
Truckers, power, other than forklift.....	94	4.38			31	4.63	12	4.29	36	4.22		
<i>Custodial</i>												
Guards.....	582	4.06	138	4.08	107	4.19	32	4.00	217	4.11	44	4.03
Janitors.....	644	3.66	82	3.84	94	3.74	65	3.50	303	3.64	58	3.81
Watchmen.....	77	3.83			19	3.93						

¹ Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

² The survey covered establishments employing 100 workers or more and classified in industry 2911 (petroleum refineries primarily engaged in producing gasoline, kerosene, distillate fuel oils, residual fuel oils, lubricants, and other products from crude petroleum, and its fractionation products either through straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking, or other processes) as defined in the 1967 edition of *The Standard Industrial Classification Manual*, U.S. Office of Management and Budget.

³ The petroleum refining industry was selected to illustrate the type of data which are available in the Bureau's Industry Wage Survey program. A number of other studies, however, provide separate data for centers of industry concentration, as well as nationwide and regional tabulations. The following industries have been surveyed under this program since 1960: Manufacturing—Basic iron and steel; candy and other confectionery products; cigar manufacturing; cigarette manufacturing; cotton and man-made fiber textiles; fabricated structural steel; fertilizer manufacturing; flour and other grain mill products; fluid milk industry; footwear; hosiery; industrial chemicals; iron and steel foundries; leather tanning and finishing; machinery manufacturing; meat products; men's and boys' separate trousers; men's and boys' shirts (except work shirts) and nightwear; men's and boys' suits and coats; miscellaneous plastics products; motor vehicles and motor vehicle parts;

nonferrous foundries; paints and varnishes; paperboard containers and boxes petroleum refining; pressed or blown glass and glassware; pulp, paper, and paperboard mills; southern sawmills and planing mills; structural clay products; synthetic fibers; synthetic textiles; textile dyeing and finishing; west coast sawmilling; women's and misses' coats and suits; women's and misses' dresses; wood household furniture, except upholstered; wool textiles; and work clothing. Nonmanufacturing—Auto dealer repair shops; banking; bituminous coal mining; communications; contract cleaning services; crude petroleum and natural gas production; eating and drinking places; educational institutions; electric and gas utilities; hospitals; hotels and motels; laundry and cleaning services; life insurance; motion picture theaters; nursing homes and related facilities; and scheduled airlines.

⁴ Includes data for regions in addition to those shown separately.

⁵ All or virtually all workers were men.

⁶ Standard Metropolitan Statistical Areas as defined by the U.S. Office of Management and Budget through January 1968.

NOTE: Leaders indicate no data reported or data that do not meet publication criteria.

SOURCE: *Industry Wage Survey: Petroleum Refining*, April 1971 (BLS Bulletin 1741).

TABLE 110. Indexes of salaries¹ of Federal classified employees in the United States covered by the General Schedule, 1939-71²

[October 1967=100]

Date	Basic salary scales ¹	Average salary rates ¹	Average salaries ¹
August 1939	36.8	34.5	25.4
June 30, 1945	36.9	³ 34.5	(⁴)
July 1, 1946	48.6	45.2	34.5
July 1, 1947	48.6	46.0	36.5
July 15, 1948	53.7	51.5	40.7
July 1, 1949	53.7	51.7	41.2
July 1, 1950	55.8	54.5	44.3
July 8, 1951	61.3	59.1	47.6
July 1, 1952	61.3	59.2	48.6
July 1, 1953	61.3	59.8	49.8
July 1, 1954	61.3	60.3	50.8
July 1, 1955 ²	66.0	65.0	55.4
July 1, 1956	66.0	64.9	56.0
July 1, 1957	66.0	65.0	57.2
July 1, 1958	72.7	72.2	65.0
July 1, 1959	72.7	72.2	66.2
July 1, 1960 ^{2, 5}	78.2	77.4	72.4
July 1, 1961	78.2	77.3	73.3
July 1, 1962	78.2	77.2	74.2
July 1, 1963	82.6	81.6	80.2
July 1, 1964 ⁵	89.8	89.3	89.5
July 1, 1965	89.8	89.8	90.7
July 1, 1966 ⁵	95.7	95.8	95.7
October 1, 1967 ⁵	100.0	100.0	100.0
July 1, 1968 ⁵	104.9	104.9	106.5
July 1, 1969 ⁵	114.4	114.9	120.0
July 1, 1970	121.3	122.3	130.0
July 1, 1971	128.6	130.0	139.2

¹ Basic salary scales reflect only statutory changes in salaries. Average salary rates show statutory changes and the effect of changes in the proportion of workers at each step within the salary ranges for individual grades. Average salaries measure the effect of these two types of change, as well as change in the proportion of workers in the various grades.

² Indexes cover workers now under the General Schedule. Before 1955, they included not only workers under the General Schedule but those covered by the Crafts, Protective, and Custodial Schedule. (As of July 1, 1955, about one-third of the approximately 100,000 employees under the Crafts, Protective, and Custodial Schedule were transferred to the General Schedule. The remaining two-thirds were transferred to wage board classifications, along with approximately 2,500 workers formerly under the General Schedule.) Before 1955, there were only minor differences between the indexes for all workers and for those under the General Schedule.

Beginning with 1960, data include employees in Alaska and Hawaii. The inclusion of these employees did not affect basic salary scales; average salary rates and average salaries were affected by negligible amounts.

³ Estimated by assuming the same distribution of employees among grades and steps within grades in 1945 as in 1939. Since little or no increase occurred in average salary rates because of in-grade increases during this period, the change in basic salary scales was assumed to be almost the same as in average salary rates.

⁴ Not available.

⁵ Indexes include increases effective the first pay period beginning in the month.

TABLE 111. Indexes of annual maximum salary scales of Firemen and Policemen in cities of 100,000 or more, 1924-71

[1967=100]

Year	Firemen and policemen	Firemen	Policemen
1924	25	27	25
1929	28	29	28
1932	29	30	28
1934	28	28	28
1938	30	30	30
1939	30	30	30
1940	30	30	30
1941	30	30	30
1942	31	31	30
1943	31	32	30
1944	33	33	32
1945	35	35	34
1946	35.0	35	36
1947	38	39	38
1948	41	42	40
1949	44	45	44
1950	45	46	45
1951	48	49	48
1952	51	52	51
1953	55	56	54
1954	57	58	56
1955	58	59	58
1956	61	62	60
1957	64	65	64
1958	67	69	67
1959	69	71	69
1960	72	73	72
1961	75	77	75
1962	79	80	78
1963	83	84	82
1964	85	86	85
1965	89	90	89
1966	94	94	94
1967	100	100	100
1968	107	107	107
1969	117	118	118
1970	128	128	128
1971	135	136	135

TABLE 112. Indexes of Average Annual Salaries of Public School Teachers in Cities of 100,000 or More, by Size of City, 1925-71
[1967=100]

School year ending in June	All teachers	1,000,000 or more	500,000 and under 1,000,000	500,000 or more	250,000 and under 500,000	100,000 and under 250,000
1925	26	(1)	(1)	29	25	23
1927	27	(1)	(1)	29	26	24
1929	28	(1)	(1)	30	27	26
1931	29	(1)	(1)	32	28	26
1933	27	(1)	(1)	31	25	23
1935	26	(1)	(1)	29	23	23
1937	27	(1)	(1)	31	25	24
1939	29	(1)	(1)	33	27	26
1941	30	(1)	(1)	34	28	26
1943	31	(1)	(1)	35	30	28
1945	34	(1)	(1)	36	34	31
1947	39	(1)	(1)	42	37	35
1949	47	(1)	(1)	49	48	45
1951	50	(1)	(1)	52	50	48
1953	57	(1)	(1)	59	57	54
1955	61	(1)	(1)	63	62	59
1957	68	(1)	(1)	71	68	66
1959	73		73	74	73	73
1961	80		82	80	81	79
1963	85		86	86	86	84
1965	90		89	91	90	90
1967 ²	100		100	100	100	100
1969	114		111	115	113	116
1971	131		127	131	129	133

¹ Not available.

² Beginning with 1967, counties that had county-wide school boards and populations of 100,000 or more (and were located in SMSA's) were included in the data. Previously, only cities with populations of 100,000 or more were represented by the data.

NOTE: In computing average salaries and increases, all teachers in each system were classified according to the average salary in that system. Changes in average salaries exclude the effects of period-to-period changes in the proportions of teachers among city-size groups.

TABLE 113. Health, Insurance, and Pension Plans,¹ All Metropolitan Areas, by Industry Division, 1959-70
[In percent]

Type of plan and year	All industries	Industry division					Selected services
		Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, ² insurance, and real estate	
PLANT WORKERS IN ESTABLISHMENTS PROVIDING							
Insurance plan:							
Life:							
1959-60	89	94	77	87	81		75
1961-62	91	94	91	90	84		75
1963-64	91	94	97	91	84		76
1965-66	92	95	97	92	85		79
1967-68	93	96	97	92	86		77
1969-70	93	96	98	92	87		77
Hospitalization:							
1959-60	86	93	68	83	74		72
1961-62	88	94	72	86	79		74
1963-64	91	96	86	90	82		77
1965-66	93	97	98	93	83		80
1967-68	94	98	98	94	85		79
1969-70	95	98	99	96	88		78
Surgical:							
1959-60	84	92	66	80	71		69
1961-62	86	93	70	83	76		71
1963-64	90	94	85	86	80		75
1965-66	92	96	98	90	82		78
1967-68	94	98	98	93	84		78
1969-70	94	98	99	95	88		77
Medical:							
1959-60	59	65	55	53	44		50
1961-62	63	67	59	63	50		53
1963-64	69	73	74	69	56		57
1965-66	75	78	89	76	62		64
1967-68	80	83	91	82	68		68
1969-70	84	88	94	87	75		69
Catastrophe:							
1959-60	20	18	36	23	19		10
1961-62	26	23	59	32	23		11
1963-64	33	29	70	39	30		16
1965-66	40	35	77	51	39		23
1967-68	49	46	83	59	49		29
1969-70	59	56	88	71	59		38
Sickness and accident insurance and/or sick leave:							
1959-60	80	85	74	72	73		58
1961-62	80	85	73	75	75		55
1963-64	79	84	74	77	74		54
1965-66	80	85	75	78	75		57
1967-68	81	86	78	81	78		57
1969-70	82	87	80	84	78		56
Retirement pension plan:							
1959-60	66	72	73	58	52		29
1961-62	68	74	72	62	57		29
1963-64	69	75	74	66	58		34
1965-66	73	78	77	68	64		39
1967-68	74	80	78	68	66		41
1969-70	77	83	82	74	68		45

See footnotes at end of table.

TABLE 113. Health, Insurance, and Pension Plans,¹ All Metropolitan Areas, by Industry Division, 1959-70—Continued

[In percent]

Type of plan and year	All industries	Industry division					
		Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, ² insurance, and real estate	Selected services
OFFICE WORKERS IN ESTABLISHMENTS PROVIDING							
Insurance plan:							
Life:							
1959-60.....	92	97	78	92	86	97	82
1961-62.....	95	97	92	93	87	98	83
1963-64.....	95	97	98	94	89	98	84
1965-66.....	96	97	98	94	90	98	86
1967-68.....	96	97	98	95	91	98	88
1969-70.....	97	98	99	96	90	98	88
Hospitalization:							
1959-60.....	83	91	65	82	78	87	68
1961-62.....	84	90	67	84	82	87	68
1963-64.....	90	95	84	88	85	91	76
1965-66.....	93	96	99	91	87	92	84
1967-68.....	95	97	95	93	88	94	85
1969-70.....	96	98	99	97	91	96	88
Surgical:							
1959-60.....	82	90	64	79	75	84	66
1961-62.....	83	90	66	81	79	85	66
1963-64.....	88	94	83	85	84	89	74
1965-66.....	93	96	99	90	85	91	83
1967-68.....	94	97	99	92	87	93	85
1969-70.....	96	98	99	96	91	94	87
Medical:							
1959-60.....	61	69	55	58	41	60	50
1961-62.....	66	72	58	66	46	69	49
1963-64.....	74	81	75	71	53	75	59
1965-66.....	82	85	93	80	59	81	74
1967-68.....	86	89	95	85	64	87	77
1969-70.....	89	92	96	91	72	88	83
Catastrophe:							
1959-60.....	42	34	42	34	35	60	35
1961-62.....	55	45	71	47	41	71	41
1963-64.....	65	57	82	55	47	79	52
1965-66.....	73	67	89	67	55	84	67
1967-68.....	79	74	92	72	61	88	72
1969-70.....	84	80	95	83	70	91	79
Sickness and accident insurance and/or sick leave:							
1959-60.....	81	89	86	77	83	70	70
1961-62.....	80	88	82	77	83	71	68
1963-64.....	78	86	81	78	84	67	67
1965-66.....	79	87	82	79	84	69	67
1967-68.....	82	89	85	84	86	73	72
1969-70.....	87	91	91	86	86	82	76
Retirement pension plan:							
1959-60.....	76	81	68	68	61	86	53
1961-62.....	78	82	70	69	63	88	53
1963-64.....	79	83	73	69	64	88	58
1965-66.....	82	86	76	73	72	90	64
1967-68.....	83	86	79	73	74	89	66
1969-70.....	84	88	81	77	74	91	66

¹ Percent of plant and office workers in all industries and in industry divisions employed in establishments providing health, insurance, or pension benefits.

² Data not available for plant workers.

TABLE 114. Paid Vacations¹ All Metropolitan Areas, by Industry Division 1969-70

(In percent)

Length of service and vacation pay	All industries	Industry division					
		Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Selected services
PLANT WORKERS							
After 1 year of service:							
Under 1 week.....	(2)	(2)	(2)	(2)	(2)		1
1 week.....	68	70	57	59	70		69
Over 1 and under 2 weeks.....	4	6	2	2	2		1
2 weeks.....	22	18	36	36	26		20
Over 2 weeks.....	3	5	3	1	(2)		2
After 5 years of service:							
Under 2 weeks.....	4	3	1	2	4		8
2 weeks.....	74	73	86	75	72		71
Over 2 and under 3 weeks.....	7	9	2	2	2		6
3 weeks.....	13	12	8	18	20		8
Over 3 weeks.....	1	2	1	1	1		1
After 10 years of service:							
Under 2 weeks.....	3	2	(2)	2	4		7
2 weeks.....	22	20	7	34	25		42
Over 2 and under 3 weeks.....	8	13	1	3	1		2
3 weeks.....	69	56	86	52	66		40
Over 3 and under 4 weeks.....	2	3	2	1	1		1
4 weeks.....	4	5	3	6	3		2
Over 4 weeks.....	(2)	1	(2)	(2)			1
After 20 years of service:							
Under 2 weeks.....	3	2	(2)	1	4		7
2 weeks.....	12	9	2	18	18		27
Over 2 and under 3 weeks.....	1	1	(2)	1	(2)		1
3 weeks.....	31	35	7	31	26		41
Over 3 and under 4 weeks.....	3	4	1	(2)	(2)		1
4 weeks.....	43	39	82	40	49		15
Over 4 and under 5 weeks.....	2	3	4	1			1
5 weeks.....	4	5	4	6	1		1
Over 5 weeks.....	1	1	(2)	(2)	(2)		1
Maximum vacation available:							
Under 2 weeks.....	3	2	(2)	2	4		7
2 weeks.....	12	9	2	17	18		26
Over 2 and under 3 weeks.....	1	1	(2)	1	(2)		1
3 weeks.....	23	23	3	28	23		40
Over 3 and under 4 weeks.....	2	3	1	1	(2)		1
4 weeks.....	42	42	55	35	49		17
Over 4 and under 5 weeks.....	2	3	4	1	(2)		1
5 weeks.....	11	11	34	13	5		1
Over 5 weeks.....	3	5	1	1	(2)		1
OFFICE WORKERS							
After 1 year of service:							
Under 1 week.....	(2)	(2)	(2)		(2)		(2)
1 week.....	20	15	50	28	55	2	23
Over 1 and under 2 weeks.....	1	1	(2)	(2)	2	(2)	(2)
2 weeks.....	76	80	49	70	42	95	67
Over 2 weeks.....	3	4	(2)	1	(2)	3	7
After 5 years of service:							
Under 2 weeks.....	1	1	(2)	1	1	(2)	2
2 weeks.....	72	69	89	70	77	71	61
Over 2 and under 3 weeks.....	5	5	1	1	2	8	6
3 weeks.....	21	23	10	27	19	21	25
Over 3 weeks.....	1	2	(2)	1	1	1	5
After 10 years of service:							
Under 2 weeks.....	(2)	(2)	(2)	(2)	1	(2)	1
2 weeks.....	17	13	8	30	22	19	24
Over 2 and under 3 weeks.....	2	2	(2)	1	1	2	1
3 weeks.....	72	69	88	53	72	76	60
Over 3 and under 4 weeks.....	3	6	(2)	3	1	1	2
4 weeks.....	6	9	3	12	3	1	8
Over 4 weeks.....	1	1	(2)	(2)		(2)	3
After 20 years of service:							
Under 2 weeks.....	(2)	(2)	(2)	(2)	1	(2)	1
2 weeks.....	7	5	2	15	15	5	17
Over 2 and under 3 weeks.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)
3 weeks.....	29	20	8	31	23	46	43
Over 3 and under 4 weeks.....	1	2	1	1	(2)	1	1
4 weeks.....	56	63	83	40	60	46	32
Over 4 and under 5 weeks.....	1	1	2	(2)	(2)	1	4
5 weeks.....	4	7	4	11	(2)	1	1
Over 5 weeks.....	(2)	1	(2)	(2)	(2)	(2)	
Maximum vacation available:							
Under 2 weeks.....	(2)	(2)	(2)	(2)	1	(2)	1
2 weeks.....	7	5	2	15	15	5	17
Over 2 and under 3 weeks.....	(2)	(2)	(2)	(2)	(2)	(2)	(2)
3 weeks.....	18	14	5	27	19	22	36
Over 3 and under 4 weeks.....	1	1	(2)	1		1	(2)
4 weeks.....	54	57	51	36	62	57	36
Over 4 and under 5 weeks.....	15	1	2	(2)	(2)	3	3
5 weeks.....	2	16	39	19	3	10	4
Over 5 weeks.....	3	5	1	2	1	2	(2)

¹ Percent distribution of plant and office workers in all industries and in industry divisions by vacation pay provisions.

² No workers or less than 0.5 percent of workers were eligible for this provision.

TABLE 115. Paid Vacations,¹ All Metropolitan Areas, Selected Periods, 1959-70

[In percent]

Vacation pay and length of service	Years						Vacation pay and length of service	Years					
	1959-60	1961-62	1963-64	1965-66	1967-68	1969-70		1959-60	1961-62	1963-64	1965-66	1967-68	1969-70
PLANT WORKERS							OFFICE WORKERS						
1 week or more after:							1 week or more after:						
6 months.....	17	17	17	18	18	21	6 months.....	61	61	61	61	60	62
1 year.....	98	98	98	98	98	98	1 year.....	99	99	99	99	99	99
2 weeks or more after:							2 weeks or more after:						
1 year.....	21	21	22	22	25	26	6 months.....	6	5	6	6	6	6
2 years.....	40	42	44	45	51	54	1 year.....	76	77	77	78	78	79
3 years.....	60	63	68	71	76	78	2 years.....	90	91	92	92	93	95
5 years.....	94	94	94	94	95	95	3 years.....	95	97	97	98	98	98
							5 years.....	99	99	99	99	99	99
3 weeks or more after:							3 weeks or more after:						
10 years.....	27	32	42	52	60	66	10 years.....	38	44	56	66	75	81
15 years.....	74	75	76	78	81	83	15 years.....	82	85	87	87	90	92
20 years.....	75	76	77	81	82	84	20 years.....	84	86	88	89	91	92
25 years.....	76	76	77	81	82	84	25 years.....	85	87	88	89	91	92
4 weeks or more after:							4 weeks or more after:						
15 years.....	2	2	3	7	12	18	15 years.....	3	3	4	9	14	21
20 years.....	9	13	20	31	42	50	20 years.....	13	16	22	39	52	62
25 years.....	22	30	38	49	54	59	25 years.....	33	41	49	61	68	73

¹ Data relate to percent of plant and office workers in establishments with provisions.

TABLE 116. Paid Holidays,¹ All Metropolitan Areas, by Industry Division, Selected Periods, 1959-70

Provision and year	All industries	Industry division					
		Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Selected services
PLANT WORKERS							
Average number of holidays:							
1959-60.....	6.9	7.4	7.5	7.1	6.0		5.9
1961-62.....	7.0	7.2	7.6	7.2	6.2		6.2
1963-64.....	7.1	7.3	7.7	7.3	6.3		6.4
1965-66.....	7.3	7.6	7.9	7.4	6.3		6.4
1967-68.....	7.6	7.9	8.0	7.5	6.3		6.5
1969-70.....	7.8	8.3	8.3	7.8	6.6		6.7
Number of days received, 1969-70: (In percent)							
13 days or more.....	(²)	(²)	1	1	(²)		(²)
12 days or more.....	1	1	3	4	(²)		2
11 days or more.....	4	4	11	8			6
10 days or more.....	16	22	17	18			12
9 days or more.....	34	47	30	30			20
8 days or more.....	58	70	78	51			38
7 days or more.....	75	87	92	66			67
6 days or more.....	89	94	97	89			73
5 days or more.....	93	97	98	97			79
Total receiving paid holidays.....	96	99	99	98	93		
OFFICE WORKERS							
Average number of holidays:							
1959-60.....	7.8	7.4	7.8	7.4	6.6	8.9	7.4
1961-62.....	7.8	7.5	7.9	7.5	6.7	8.9	7.5
1963-64.....	7.9	7.6	7.9	7.5	6.7	8.8	7.5
1965-66.....	8.0	8.0	8.1	7.6	6.7	8.7	7.4
1967-68.....	8.1	8.2	8.2	7.8	6.7	8.7	7.5
1969-70.....	8.4	8.7	8.5	8.0	7.1	8.8	7.8
Number of days received, 1969-70: (In percent)							
13 days or more.....	1	(²)	(²)	1	(²)	2	1
12 days or more.....	5	2	3	3		12	3
11 days or more.....	14	6	12	9		30	8
10 days or more.....	26	29	21	20		37	16
9 days or more.....	44	58	33	35		47	30
8 days or more.....	69	79	84	58		68	48
7 days or more.....	83	92	95	75		80	66
6 days or more.....	96	98	99	94		90	91
5 days or more.....	99	99	99	99		99	96
Total receiving paid holidays.....	99	99	99	99	99	99	97

¹ Data relate to percent of plant and office workers in establishments with provisions, and average number of days provided.

² Less than 0.5 percent.

TABLE 117. Employee Compensation, Private Nonagricultural Economy, 1966-70

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
All workers, 1966									
Total compensation.....	100.0	\$3.24	\$3.44	100.0	\$3.51	\$3.76	100.0	\$3.06	\$3.23
Pay for working time.....	83.0	2.69	2.85	81.6	2.86	3.07	84.0	2.57	2.71
Straight-time pay.....	80.6	2.61	2.77	78.1	2.74	2.94	82.4	2.52	2.66
Premium pay.....	2.4	.08	.08	3.5	.12	.13	1.6	.05	.05
Overtime, weekend, and holiday work.....	2.1	.07	.07	2.9	.10	.11	1.5	.05	.05
Shift differentials.....	.3	.01	.01	.6	.02	.02	.1	(1)	(1)
Pay for leave time (except sick leave).....	5.2	.17	.18	5.8	.20	.21	4.7	.14	.15
Vacations.....	3.1	.10	.11	3.5	.12	.13	2.7	.08	.09
Holidays.....	1.9	.06	.07	2.2	.08	.08	1.7	.05	.05
Civic and personal leave.....	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Employer payments to vacation and holiday funds.....	.1	(1)	(1)	(1)	(1)	(1)	.2	.01	.01
Employer expenditures for retirement programs.....	5.6	.18	.20	5.9	.21	.22	5.5	.17	.17
Social security.....	3.1	.10	.11	3.0	.11	.11	3.2	.10	.10
Private pension plans.....	2.5	.08	.09	2.9	.10	.11	2.3	.07	.07
Employer expenditures for health benefit programs ²	3.5	.12	.12	3.8	.13	.15	3.4	.10	.11
Life, accident, and health insurance.....	2.1	.07	.07	2.6	.09	.10	1.8	.05	.06
Sick leave.....	.5	.02	.02	.5	.02	.02	.6	.02	.02
Workmen's compensation.....	.9	.03	.03	.7	.02	.03	1.0	.03	.03
Employer expenditures for unemployment benefit programs.....	1.1	.04	.04	1.2	.04	.04	1.2	.04	.04
Unemployment insurance.....	1.1	.04	.04	1.1	.04	.04	1.1	.04	.04
Severance pay.....	(1)	(1)	(1)	(1)	(1)	(1)	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses.....	1.2	.04	.04	1.3	.05	.05	1.2	.04	.04
Savings and thrift plans.....	.1	(1)	(1)	.2	.01	.01	.1	(1)	(1)
Wages and salaries (gross payroll) ³	89.9	2.91	3.09	89.2	3.13	3.35	90.4	2.77	2.92
Supplements to wages and salaries ⁴	10.1	.33	.35	10.8	.38	.41	9.6	.30	.31
Office workers, 1966									
Total compensation.....	100.0	\$4.17	\$4.51	100.0	\$4.84	\$5.28	100.0	\$3.85	\$4.15
Pay for working time.....	81.7	3.41	3.69	80.2	3.88	4.23	82.7	3.18	3.43
Straight-time pay.....	80.9	3.38	3.65	79.0	3.82	4.17	82.1	3.16	3.41
Premium pay.....	.8	.03	.04	1.2	.06	.06	.6	.02	.02
Overtime, weekend and holiday work.....	.7	.03	.03	1.1	.05	.06	.5	.02	.02
Shift differentials.....	.1	(1)	(1)	.1	.01	.01	.1	(1)	(1)
Pay for leave time (except sick leave).....	6.1	.25	.27	6.5	.32	.35	5.8	.22	.24
Vacations.....	3.6	.15	.16	3.9	.19	.21	3.4	.13	.14
Holidays.....	2.3	.09	.10	2.4	.12	.13	2.2	.08	.09
Civic and personal leave.....	.2	.01	.01	.2	.01	.01	.2	.01	.01
Employer payments to vacation and holiday funds.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Employer expenditures for retirement programs.....	5.9	.24	.26	6.3	.30	.33	5.6	.22	.24
Social security.....	2.7	.11	.12	2.5	.12	.13	2.8	.11	.12
Private pension plans.....	3.2	.13	.14	3.8	.18	.20	2.8	.11	.12
Employer expenditures for health benefit programs ²	3.0	.13	.13	3.4	.16	.18	2.8	.10	.11
Life, accident, and health insurance.....	1.9	.08	.08	2.2	.11	.12	1.7	.06	.07
Sick leave.....	.8	.04	.04	.9	.04	.05	.8	.03	.03
Workmen's compensation.....	.3	.01	.01	.3	.01	.01	.3	.01	.01
Employer expenditures for unemployment benefit programs.....	.9	.03	.04	.9	.04	.04	.9	.03	.03
Unemployment insurance.....	.8	.03	.04	.8	.04	.04	.8	.03	.03
Severance pay.....	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses.....	2.3	.09	.10	2.4	.12	.13	2.2	.08	.09
Savings and thrift plans.....	.2	.01	.01	.4	.02	.02	.1	(1)	(1)
Wages and salaries (gross payroll) ³	90.9	3.79	4.10	90.1	4.36	4.75	91.4	3.52	3.79
Supplements to wages and salaries ⁴	9.1	.38	.41	9.9	.48	.52	8.6	.33	.36

See footnotes at end of table.

TABLE 117. Employee Compensation, Private Nonagricultural Economy, 1966-70—Continued

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
Nonoffice workers, 1966 ¹									
Total compensation.....	100.0	\$2.82	\$2.98	100.0	\$3.09	\$3.30	100.0	\$2.63	\$2.75
Pay for working time.....	83.8	2.38	2.50	82.4	2.55	2.72	85.0	2.23	2.34
Straight-time pay.....	80.4	2.27	2.40	77.7	2.40	2.56	82.6	2.17	2.27
Premium pay.....	3.4	.10	.10	4.7	.15	.16	2.4	.06	.07
Overtime, weekend, and holiday work.....	3.0	.08	.09	3.9	.12	.13	2.2	.06	.06
Shift differentials.....	0.6	.01	.01	.8	.02	.03	.2	(1)	.01
Pay for leave time (except sick leave).....	4.6	.14	.14	5.6	.17	.18	3.9	.11	.11
Vacations.....	2.7	.08	.08	3.4	.11	.11	2.2	.06	.06
Holidays.....	1.6	.05	.05	2.0	.06	.07	1.3	.04	.04
Civic and personal leave.....	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Employer payments to vacation and holiday funds.....	.2	.01	.01	.1	(1)	(1)	.3	.01	.01
Employer expenditures for retirement programs.....	5.6	.16	.16	5.8	.18	.19	5.3	.14	.15
Social security.....	3.4	.10	.10	3.3	.10	.11	3.5	.09	.10
Private pension plans.....	2.1	.06	.06	2.5	.08	.08	1.8	.05	.05
Employer expenditures for health benefit programs ²	3.9	.11	.12	4.0	.13	.13	3.7	.10	.10
Life, accident, and health insurance.....	2.3	.06	.07	2.8	.09	.09	1.8	.05	.05
Sick leave.....	0.3	.01	.01	.2	.01	.01	.4	.01	.01
Workmen's compensation.....	1.3	.04	.04	1.0	.03	.03	1.5	.04	.04
Employer expenditures for unemployment benefit programs.....	1.5	.04	.04	1.5	.04	.05	1.4	.04	.04
Unemployment insurance.....	1.4	.04	.04	1.3	.04	.04	1.4	.04	.04
Severance pay.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds.....	.1	(1)	(1)	.2	(1)	.01	(1)	(1)	(1)
Nonproduction bonuses.....	.6	.02	.02	.6	.02	.02	.5	.01	.01
Savings and thrift plans.....	.1	(1)	(1)	.1	(1)	(1)	(1)	(1)	(1)
Wages and salaries (gross payroll) ³	89.2	2.48	2.66	88.8	2.74	2.93	89.6	2.36	2.46
Supplements to wages and salaries ⁴	10.8	.30	.32	11.2	.35	.37	10.4	.27	.29
All workers, 1968									
Total compensation.....	100.0	\$3.65	\$3.89	100.0	\$3.91	\$4.21	100.0	\$3.50	\$3.70
Pay for working time.....	82.8	3.02	3.22	81.1	3.17	3.41	83.9	2.94	3.11
Straight-time pay.....	80.4	2.94	3.13	77.7	3.03	3.27	82.2	2.88	3.04
Premium pay.....	2.4	.09	.09	3.4	.13	.14	1.7	.06	.06
Overtime, weekend, and holiday work.....	2.1	.08	.08	2.8	.11	.12	1.6	.06	.06
Shift differentials.....	.3	.01	.01	.6	.03	.03	.1	(1)	(1)
Pay for leave time (except sick leave).....	5.3	.20	.21	6.2	.24	.23	4.7	.17	.18
Vacations.....	3.1	.12	.12	3.7	.15	.16	2.7	.10	.10
Holidays.....	2.0	.07	.08	2.3	.09	.10	1.7	.06	.06
Civic and personal leave.....	.1	.01	.01	.2	.01	.01	.1	.01	.01
Employer payments to vacation and holiday funds.....	.1	(1)	(1)	(1)	(1)	(1)	.1	(1)	(1)
Employer expenditures for retirement programs.....	6.0	.22	.24	6.3	.25	.27	5.9	.21	.22
Social security.....	3.3	.12	.13	3.3	.13	.14	3.4	.12	.13
Private pension plans.....	2.7	.10	.11	3.0	.12	.13	2.5	.09	.09
Employer expenditures for health benefit programs ²	3.7	.13	.15	4.2	.17	.18	3.4	.12	.13
Life, accident, and health insurance.....	2.2	.08	.09	2.9	.11	.12	1.7	.06	.07
Sick leave.....	.6	.02	.03	.6	.02	.02	.7	.02	.03
Workmen's compensation.....	.9	.03	.03	.8	.03	.03	.9	.03	.03
Employer expenditures for unemployment benefit programs.....	.9	.03	.04	.9	.04	.04	.9	.03	.03
Unemployment insurance.....	.8	.03	.03	.8	.03	.03	.8	.03	.03
Severance pay.....	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds.....	(1)	(1)	(1)	.1	(1)	.01	(1)	(1)	(1)
Nonproduction bonuses.....	1.0	.04	.04	.9	.04	.04	1.1	.04	.04
Savings and thrift plans.....	.2	.01	.01	.2	.01	.01	.1	(1)	(1)
Wages and salaries (gross payroll) ³	89.7	3.28	3.49	88.8	3.47	3.74	90.3	3.16	3.35
Supplements to wages and salaries ⁴	10.3	.38	.40	11.2	.44	.47	9.7	.34	.36

See footnotes at end of table.

TABLE 117. Employee Compensation, Private Nonagricultural Economy, 1966-70—Continued

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
Office workers, 1968									
Total compensation.....	100.0	\$4.62	\$5.01	100.0	\$5.31	\$5.82	100.0	\$4.32	\$4.67
Pay for working time.....	81.5	3.76	4.08	79.6	4.22	4.64	82.5	3.57	3.85
Straight-time pay.....	80.6	3.72	4.04	78.3	4.16	4.56	81.8	3.54	3.82
Premium pay.....	.9	.04	.05	1.3	.07	.08	.7	.03	.03
Overtime, weekend, and holiday work.....	.8	.04	.04	1.1	.06	.06	.6	.03	.03
Shift differentials.....	.1	.01	.01	.2	.01	.01	.1	(1)	(1)
Pay for leave time (except sick leave).....	6.1	.28	.31	6.8	.36	.40	5.8	.25	.27
Vacations.....	3.6	.17	.18	4.0	.22	.24	3.3	.15	.16
Holidays.....	2.3	.11	.12	2.5	.13	.15	2.2	.10	.10
Civic and personal leave.....	.2	.01	.01	.2	.01	.01	.2	.01	.01
Employer payments to vacation and holiday funds.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Employer expenditures for retirement programs.....	6.3	.29	.32	6.7	.35	.39	6.2	.27	.29
Social Security.....	3.0	.14	.15	2.8	.15	.16	3.1	.13	.14
Private pension plans.....	3.4	.16	.17	3.9	.21	.23	3.1	.13	.15
Employer expenditures for health benefit programs ²	3.3	.15	.16	3.7	.20	.22	3.0	.13	.14
Life, accident, and health insurance.....	1.9	.09	.10	2.4	.13	.14	1.7	.07	.08
Sick leave.....	1.0	.05	.05	1.0	.05	.06	1.0	.04	.05
Workmen's compensation.....	.3	.01	.02	.3	.02	.02	.3	.01	.01
Employer expenditures for unemployment benefit programs.....	.7	.03	.03	.7	.04	.04	.7	.03	.03
Unemployment insurance.....	.6	.03	.03	.6	.03	.03	.6	.03	.03
Severance pay.....	.1	.01	.01	.1	.01	.01	.1	(1)	.01
Severance pay funds and supplemental unemployment benefit funds.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses.....	1.8	.08	.09	2.0	.11	.12	1.7	.07	.08
Savings and thrift plans.....	.3	.01	.02	.5	.03	.03	.2	.01	.01
Wages and salaries (gross payroll) ³	90.5	4.18	4.54	89.5	4.75	5.21	91.1	3.94	4.25
Supplements to wages and salaries ⁴	9.5	.44	.47	10.5	.56	.61	8.9	.39	.42
Nonoffice, 1968 ⁵									
Total compensation.....	100.0	\$3.20	\$3.38	100.0	\$3.44	\$3.69	100.0	\$3.02	\$3.15
Pay for working time.....	83.7	2.67	2.82	81.8	2.82	3.02	85.2	2.57	2.69
Straight-time pay.....	80.2	2.56	2.71	77.4	2.66	2.86	82.6	2.49	2.61
Premium pay.....	3.4	.11	.12	4.5	.15	.17	2.6	.08	.08
Overtime, weekend, and holiday work.....	2.9	.09	.10	3.6	.13	.13	2.4	.07	.08
Shift differentials.....	.5	.02	.02	.9	.03	.03	.2	.01	.01
Pay for leave time (except sick leave).....	4.8	.15	.16	5.9	.20	.22	3.9	.12	.12
Vacations.....	2.8	.09	.10	3.6	.12	.13	2.2	.07	.07
Holidays.....	1.7	.05	.06	2.1	.07	.08	1.3	.04	.04
Civic and personal leave.....	.1	(1)	(1)	.1	(1)	.01	.1	(1)	(1)
Employer payments to vacation and holiday funds.....	.2	.01	.01	.1	(1)	(1)	.2	.01	.01
Employer expenditures for retirement programs.....	5.9	.19	.20	6.2	.21	.23	5.7	.17	.18
Social security.....	3.6	.12	.12	3.5	.12	.13	3.7	.11	.12
Private pension plans.....	2.3	.07	.08	2.6	.09	.10	2.0	.06	.06
Employer expenditures for health benefit programs ²	4.1	.13	.14	4.5	.15	.17	3.7	.11	.12
Life, accident, and health insurance.....	2.4	.08	.08	3.1	.11	.12	1.8	.05	.06
Sick leave.....	.4	.01	.01	.3	.01	.01	.4	.01	.01
Workmen's compensation.....	1.2	.04	.04	1.0	.04	.04	1.4	.04	.05
Employer expenditures for unemployment benefit programs.....	1.1	.03	.04	1.1	.04	.04	1.1	.03	.03
Unemployment insurance.....	1.0	.03	.03	.9	.03	.03	1.0	.03	.03
Severance pay.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds.....	.1	(1)	(1)	.2	.01	.01	(1)	(1)	(1)
Nonproduction bonuses.....	.5	.02	.02	.4	.01	.02	.5	.02	.02
Savings and thrift plans.....	.1	(1)	(1)	.1	(1)	(1)	(1)	(1)	(1)
Wages and salaries (gross payroll) ³	89.2	2.85	3.01	88.4	3.04	3.26	89.8	2.71	2.83
Supplements to wages and salaries ⁴	10.8	.35	.37	11.6	.40	.43	10.2	.31	.32

See footnotes at end of table.

TABLE 117. Employee Compensation, Private Nonagricultural Economy, 1966-70—Continued

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
All workers, 1970									
Total compensation.....	100.0	\$4.24	\$4.54	100.0	\$4.48	\$4.87	100.0	\$4.11	\$4.36
Pay for working time.....	81.9	3.48	3.72	79.8	3.57	3.89	83.2	3.42	3.63
Straight-time pay.....	79.8	3.39	3.63	76.8	3.44	3.74	81.6	3.36	3.56
Premium pay.....	2.1	.09	.09	2.9	.13	.14	1.5	.06	.07
Overtime, weekend, and holiday work.....	1.7	.07	.08	2.4	.11	.12	1.4	.06	.06
Shift differentials.....	.3	.01	.01	.6	.03	.03	.1	.01	.01
Pay for leave time (except sick leave).....	5.6	.24	.25	6.7	.30	.33	4.9	.20	.21
Vacations.....	3.3	.14	.15	4.0	.18	.20	2.8	.12	.12
Holidays.....	2.1	.09	.09	2.5	.11	.12	1.8	.07	.08
Civic and personal leave.....	.1	.01	.01	.2	.01	.01	.1	.01	.01
Employer payments to vacation and holiday funds.....	.1	(1)	(1)	(1)	(1)	(1)	.1	(1)	.01
Employer expenditures for retirement programs.....	6.5	.27	.29	6.5	.29	.32	6.4	.27	.28
Social security.....	3.4	.15	.16	3.4	.15	.16	3.5	.14	.15
Private pension plans.....	3.0	.13	.14	3.2	.14	.15	3.0	.12	.13
Employer expenditures for health benefit programs ²	4.2	.18	.19	5.0	.23	.25	3.7	.15	.16
Life, accident, and health insurance.....	2.6	.11	.12	3.6	.16	.18	2.1	.09	.09
Sick leave.....	.7	.03	.03	.6	.03	.03	.7	.03	.03
Workmen's compensation.....	.9	.04	.04	.8	.04	.04	.9	.04	.04
Employer expenditures for unemployment benefit programs.....	.8	.04	.04	.9	.04	.04	.8	.03	.03
Unemployment insurance.....	.7	.03	.03	.7	.03	.03	.7	.03	.03
Severance pay.....	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds.....	(1)	(1)	(1)	.1	.01	.01	(1)	(1)	(1)
Nonproduction bonuses.....	.9	.04	.04	.8	.03	.04	.9	.04	.04
Savings and thrift plans.....	.2	.01	.01	.3	.01	.01	.1	(1)	(1)
Wages and salaries (gross payroll) ³	89.0	3.78	4.04	88.0	3.94	4.28	89.6	3.69	3.91
Supplements to wages and salaries ⁴	11.0	.47	.50	12.0	.54	.59	10.4	.43	.45
Office workers, 1970									
Total compensation.....	100.0	\$5.31	\$5.79	100.0	\$6.07	\$6.70	100.0	\$5.03	\$5.45
Pay for working time.....	80.9	4.30	4.68	79.1	4.80	5.30	81.6	4.10	4.45
Straight-time pay.....	80.0	4.25	4.63	78.1	4.74	5.23	80.9	4.07	4.41
Premium pay.....	.8	.04	.05	1.1	.07	.07	.7	.04	.04
Overtime, weekend, and holiday work.....	.7	.04	.04	.9	.05	.06	.6	.03	.03
Shift differentials.....	.1	.01	.01	.2	.01	.01	.1	.01	.01
Pay for leave time (except sick leave).....	6.4	.34	.37	7.2	.44	.48	6.0	.30	.33
Vacations.....	3.7	.20	.22	4.2	.26	.28	3.5	.18	.19
Holidays.....	2.4	.13	.14	2.7	.16	.18	2.3	.12	.12
Civic and personal leave.....	.2	.01	.01	.3	.02	.02	.2	.01	.01
Employer payments to vacation and holiday funds.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Employer expenditures for retirement programs.....	6.7	.36	.39	6.4	.39	.43	6.9	.35	.37
Social security.....	3.0	.16	.17	2.8	.17	.19	3.1	.16	.17
Private pension plans.....	3.7	.20	.22	3.6	.22	.24	3.8	.19	.21
Employer expenditures for health benefit programs ²	3.7	.19	.21	4.4	.27	.30	3.3	.17	.18
Life, accident, and health insurance.....	2.3	.12	.13	3.1	.19	.21	2.0	.10	.11
Sick leave.....	1.0	.05	.06	1.0	.06	.07	1.0	.05	.05
Workmen's compensation.....	.3	.02	.02	.3	.02	.02	.3	.02	.02
Employer expenditures for unemployment benefit programs.....	.6	.03	.03	.7	.04	.05	.6	.03	.03
Unemployment insurance.....	.5	.03	.03	.5	.03	.03	.5	.02	.03
Severance pay.....	.1	.01	.01	.2	.01	.01	.1	.01	.01
Severance pay funds and supplemental unemployment benefit funds.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses.....	1.5	.08	.09	1.5	.09	.10	1.5	.08	.08
Savings and thrift plans.....	.3	.02	.02	.6	.04	.03	.1	.01	.01
Wages and salaries (gross payroll) ³	89.8	4.77	5.20	89.1	5.41	5.97	90.2	4.53	4.91
Supplementals to wages and salaries ⁴	10.2	.54	.59	10.9	.66	.73	9.8	.49	.53

See footnotes at end of table.

TABLE 117. Employee Compensation, Private Nonagricultural Economy, 1966-70—Continued

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
Nonoffice workers, 1970									
Total compensation.....	100.0	\$3.66	\$3.88	100.0	\$3.92	\$4.24	100.0	\$3.49	\$3.66
Pay for working time.....	82.7	3.03	3.21	80.1	3.14	3.39	84.6	2.96	3.09
Straight-time pay.....	79.7	2.92	3.09	76.2	2.98	3.23	82.3	2.87	3.01
Premium pay.....	3.0	.11	.12	4.0	.16	.17	2.3	.08	.09
Overtime, weekend, and holiday work.....	2.6	.10	.10	3.2	.13	.14	2.2	.08	.08
Shift differentials.....	.4	.02	.02	.8	.03	.03	.2	.01	.01
Pay for leave time (except sick leave).....	4.9	.18	.19	6.5	.25	.27	3.8	.13	.14
Vacations.....	2.9	.11	.11	3.9	.15	.17	2.2	.08	.08
Holidays.....	1.8	.07	.07	2.4	.09	.10	1.4	.05	.05
Civic and personal leave.....	.1	(¹)	(¹)	.1	.01	.01	.1	(¹)	(¹)
Employer payments to vacation and holiday funds.....	.1	.01	.01	(¹)	(¹)	(¹)	.2	.01	.01
Employer expenditures for retirement programs.....	6.3	.23	.24	6.5	.26	.28	6.1	.21	.22
Social security.....	3.8	.14	.15	3.7	.14	.16	3.8	.13	.14
Private pension plans.....	2.5	.09	.10	2.9	.11	.12	2.2	.08	.08
Employer expenditures for health benefit programs ²	4.7	.17	.18	5.4	.21	.23	4.2	.15	.15
Life, accident, and health insurance.....	2.9	.11	.11	3.9	.15	.16	2.2	.08	.08
Sick leave.....	.4	.02	.02	.4	.02	.02	.5	.02	.02
Workmen's compensation.....	1.3	.05	.05	1.0	.04	.04	1.5	.05	.05
Employer expenditures for unemployment benefit programs.....	1.0	.04	.04	1.0	.04	.04	1.0	.03	.04
Unemployment insurance.....	.9	.03	.03	.8	.03	.03	.9	.03	.03
Severance pay.....	(¹)	(¹)	(¹)	(¹)	(¹)	(¹)	.1	(¹)	(¹)
Severance pay funds and supplemental unemployment benefit funds.....	.1	(¹)	(¹)	.2	.01	.01	(¹)	(¹)	(¹)
Nonproduction bonuses.....	.4	.01	.01	.4	.02	.02	.3	.01	.01
Savings and thrift plans.....	.1	(¹)	(¹)	.1	(¹)	(¹)	.1	(¹)	(¹)
Wages and salaries (gross payroll) ³	88.4	3.24	3.43	87.4	3.42	3.70	89.1	3.11	3.26
Supplements to wages and salaries ⁴	11.6	.43	.45	12.6	.49	.53	10.9	.38	.40

¹ Less than 0.05 percent, or \$0.005.

² Includes other health benefit programs, principally State temporary disability insurance, not presented separately.

³ Includes all direct payments to workers. They consist of pay for working time, pay for vacations, holidays, sick leave, and civic and personal leave; severance pay; and nonproduction bonuses.

⁴ Includes all employer expenditures for compensation other than for wages and salaries. They consist of expenditures for retirement programs

(including direct pay to pensioners under pay-as-you-go private pension plans); expenditures for health benefit programs (except sick leave); expenditures for unemployment benefit programs (except severance pay); payments to vacation and holiday funds; and payments to savings and thrift plans.

⁵ Nonoffice workers in manufacturing are equivalent to production workers.

NOTE: Because of rounding, sums of individual items may not equal totals.

TABLE 118. Employer Expenditures for Compensation of Production and Related Workers in Manufacturing Industries, Selected Years, 1959-70

Compensation practice	1959			1962			1966 ¹					
	Per- cent of com- pen- sation	Dollars per hour—		Per- cent of com- pen- sation	Dollars per hour—		Per- cent of com- pen- sation	Dollars per hour—				
		Paid for	Of work- ing time		Paid for	Of work- ing time		Paid for	Of work- ing time			
Total compensation.....	100.0	\$2.46	\$2.61	100.0	\$2.69	\$2.85	100.0	\$3.09	\$3.30			
Pay for working time.....	85.4	2.10	2.23	83.9	2.26	2.39	82.4	2.55	2.72			
Straight-time pay.....	81.5	2.00	2.13	80.1	2.16	2.28	77.7	2.40	2.56			
Premium pay.....	3.9	.10	.10	3.8	.10	.11	4.7	.15	.16			
Overtime, weekend, and holiday work.....	3.1	.08	.08	3.0	.08	.09	3.9	.12	.13			
Shift differentials.....	.8	.02	.02	.8	.02	.02	.8	.02	.03			
Pay for leave time (except sick leave).....	5.2	.13	.14	5.2	.14	.15	5.6	.17	.18			
Vacations.....	3.3	.08	.09	3.3	.09	.09	3.4	.11	.11			
Holidays.....	1.9	.05	.05	1.9	.05	.06	2.0	.06	.07			
Civic and personal leave.....	(²)	(²)	(²)	(²)	(²)	(²)	.1	(²)	(²)			
Employer payments to vacation and holiday funds.....	(²)	(²)	(²)	(²)	(²)	(²)	.1	(²)	(²)			
Employer expenditures for retirement programs.....	4.2	.11	.11	4.5	.12	.13	5.8	.18	.19			
Social security.....	2.0	.05	.05	2.3	.06	.07	3.3	.10	.11			
Private pension plans.....	2.2	.06	.06	2.2	.06	.06	2.5	.08	.08			
Employer expenditures for health benefit programs ³	3.0	.08	.08	3.6	.10	.11	4.0	.13	.13			
Life, accident, and health insurance.....	2.0	.05	.05	2.4	.07	.07	2.8	.09	.09			
Sick leave.....	.2	.01	.01	.3	.01	.01	.2	.01	.01			
Workmen's compensation.....	.8	.02	.02	.9	.02	.03	1.0	.03	.03			
Employer expenditures for unemployment benefit programs.....	1.5	.03	.03	2.2	.06	.06	1.5	.04	.05			
Unemployment insurance.....	1.3	.03	.03	1.9	.06	.05	1.3	.04	.04			
Severance pay.....	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(⁴)	(²)	(²)	(²)			
Severance pay funds and supplemental unemployment benefit funds.....	.2	(²)	(²)	.3	.01	.01	.2	(²)	.01			
Nonproduction bonuses.....	.5	.01	.01	.6	.02	.02	.6	.02	.02			
Savings and thrift plans.....	(²)	(²)	(²)	.1	(²)	(²)	.1	(²)	(²)			
Wages and salaries (gross payroll) ⁵	91.4	2.25	2.38	89.9	2.42	2.56	88.8	2.74	2.93			
Supplements to wages and salaries ⁶	8.6	.21	.23	10.1	.27	.29	11.2	.35	.37			

1968			1970									
Total compensation.....	100.0	\$3.44	\$3.69	100.0	\$3.92	\$4.24						
Pay for working time.....	81.8	2.82	3.02	80.1	3.14	3.39						
Straight-time pay.....	77.4	2.66	2.86	76.2	2.98	3.23						
Premium pay.....	4.5	.15	.17	4.0	.16	.17						
Overtime, weekend, and holiday work.....	3.6	.13	.13	3.2	.13	.14						
Shift differentials.....	.9	.03	.03	.8	.03	.03						
Pay for leave time (except sick leave).....	5.9	.20	.22	6.5	.25	.27						
Vacations.....	3.6	.12	.13	3.9	.15	.17						
Holidays.....	2.1	.07	.05	2.4	.09	.10						
Civic and personal leave.....	.1	(²)	.01	.1	.01	.01						
Employer payments to vacation and holiday funds.....	.1	(²)	(²)	(²)	(²)	(²)						
Employer expenditures for retirement programs.....	6.2	.21	.23	6.5	.26	.28						
Social security.....	3.5	.12	.13	3.7	.14	.16						
Private pension plans.....	2.6	.09	.10	2.9	.11	.12						
Employer expenditures for health benefit programs ³	4.5	.15	.17	5.4	.21	.23						
Life, accident, and health insurance.....	3.1	.11	.12	3.9	.15	.16						
Sick leave.....	.3	.01	.01	.4	.02	.02						
Workmen's compensation.....	1.0	.04	.04	1.0	.04	.04						
Employer expenditures for unemployment benefit programs.....	1.1	.04	.04	1.0	.04	.04						
Unemployment insurance.....	.9	.03	.03	.8	.03	.03						
Severance pay.....	(²)	(²)	(²)	(²)	(²)	(²)						
Severance pay funds and supplemental unemployment benefit funds.....	.2	.01	.01	.2	.01	.01						
Nonproduction bonuses.....	.4	.01	.02	.4	.02	.02						
Savings and thrift plans.....	.1	(²)	(²)	.1	(²)	(²)						
Wages and salaries (gross payroll) ⁵	88.4	3.04	3.26	87.4	3.42	3.70						
Supplements to wages and salaries ⁶	11.6	.40	.43	12.6	.49	.53						

¹ 1966 data revised in 1970.

² Less than 0.05 percent, or \$0.005.

³ Includes other health benefit programs, principally State temporary disability insurance, not presented separately.

⁴ Data not obtained separately for this item.

⁵ Wages and salaries include all direct payments to workers. They consist of pay for working time; pay for vacations, holidays, sick leave, and civic and personal leave; severance pay; and nonproduction bonuses.

⁶ Supplements to wages and salaries include all employer expenditures for

compensation other than for wages and salaries. They consist of expenditures for retirement programs (including direct pay to pensioners under pay-as-you-go private pension plans); expenditures for health benefit programs (except sick leave); expenditures for unemployment benefit programs (except severance pay); payments to vacation and holiday funds; and payments to savings and thrift plans.

NOTE: Because of rounding, sums of individual items may not equal totals. Dashes indicate zero.

TABLE 119. Employee Benefit Plans, Coverage, Contributions, and Benefits, 1950-70

Item	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
COVERAGE OF WAGE AND SALARY WORKERS BY TYPE OF EMPLOYMENT AND BENEFIT PLAN¹													
	Millions of workers												
Public and private employment:													
Life insurance and death benefits ²	19.4	28.0	34.2	35.5	36.4	37.8	40.1	41.9	43.5	45.7	48.2	48.5	51.6
Accidental death and dismemberment ³	8.1	15.6	20.9	21.3	22.6	24.7	26.5	28.4	28.5	30.4	33.7	36.5	38.7
Hospitalization ^{4,5}	24.3	33.1	40.6	42.0	43.3	45.3	46.5	48.5	50.1	52.1	54.6	57.4	59.6
Written in compliance with law.....	1.2	1.4	1.2	1.1	.9	.3	.3	.3	.4	.4	.4	.4	.4
Surgical ⁴	17.7	30.2	38.6	40.2	41.4	43.5	44.8	47.0	48.6	50.8	53.1	56.5	58.9
Regular medical ⁴	8.2	20.4	29.5	31.5	32.8	34.9	36.6	39.4	41.2	43.9	46.1	49.2	52.9
Major medical ^{4,6}		2.3	9.7	11.6	12.9	14.6	15.6	17.5	19.0	21.2	22.8	24.6	26.6
Private employment:													
Temporary disability, including formal sick leave ⁷	20.1	23.5	24.5	24.6	25.2	25.7	26.4	27.6	26.9	27.4	29.5	30.9	31.2
Written in compliance with law.....	6.6	6.8	6.8	6.8	6.8	6.2	6.2	6.4	6.6	6.7	6.7	6.9	6.9
Long-term disability.....									2.4	3.8	4.7	5.7	7.2
Supplemental unemployment benefits ⁸		1.0	1.7	1.8	1.8	1.8	1.9	2.1	2.2	2.2	2.3	2.4	2.5
Retirement ⁹	9.8	15.4	21.2	22.2	23.1	23.8	24.6	25.3	26.3	27.5	28.0	29.0	29.7
<i>Covered workers as a percent of all workers</i>													
	Percent of workers												
In public and private employment:¹⁰													
Life insurance and death benefits.....	38.9	50.7	58.2	60.4	60.4	61.5	63.8	64.2	63.4	65.2	66.9	65.3	69.4
Accidental death and dismemberment.....	16.2	28.3	35.5	36.2	37.4	40.2	42.1	43.5	41.5	43.4	46.7	49.1	52.1
Hospitalization.....	48.7	60.0	68.9	71.3	71.5	73.5	73.8	74.3	73.0	74.3	75.7	77.2	80.2
Surgical.....	35.5	54.7	65.5	68.4	68.5	70.7	71.2	72.0	70.8	72.5	73.6	76.0	79.2
Regular medical.....	16.4	37.0	50.2	53.6	54.5	56.7	58.3	60.3	60.1	62.6	63.9	66.2	71.1
Major medical.....		4.0	18.5	19.7	21.2	23.7	24.8	26.8	27.7	30.2	31.6	33.1	35.8
In private employment:¹¹													
Temporary disability, including formal sick leave.....	46.2	49.2	49.0	49.4	49.4	49.6	49.9	50.4	46.9	47.1	49.3	50.2	50.7
Written in compliance with law.....									4.2	6.5	7.9	9.3	11.7
Supplemental unemployment benefits.....		2.1	3.4	3.6	3.5	3.5	3.6	3.8	3.8	3.8	3.8	3.9	4.0
Retirement.....	22.5	32.2	42.4	44.6	45.3	45.9	46.5	46.2	45.9	47.2	46.8	47.1	48.3
ESTIMATED TOTAL CONTRIBUTIONS BY EMPLOYER AND EMPLOYEES,¹ FOR EMPLOYEES AND THEIR DEPENDENTS BY TYPE OF EMPLOYMENT AND BENEFIT PLAN¹²													
	Millions of dollars												
Total.....	3,937.0	7,851.6	12,522.1	13,472.4	14,744.1	15,861.0	17,634.9	19,892.0	21,650.6	23,366.6	26,720.0	30,480.8	34,676.2
Public and private employment:													
Life insurance and death benefits ¹³	480.0	880.5	1,416.2	1,556.6	1,677.1	1,867.0	2,043.6	2,233.0	2,375.7	2,538.0	2,936.5	3,223.6	3,522.9
Accidental death and dismemberment ³	18.4	43.4	70.0	75.0	80.0	92.0	99.0	116.0	131.0	142.0	169.0	190.0	224.0
Total health benefits.....	856.3	2,193.6	4,257.0	4,924.2	5,607.9	5,993.3	6,725.7	7,520.0	8,041.5	8,548.8	10,075.6	11,594.8	13,877.6
Hospitalization ^{4,5}	662.4	1,385.1	2,504.8	2,833.6	3,159.0	3,472.2	3,884.6	4,332.8	4,646.8	4,702.7	5,539.4	6,341.4	7,569.3
Surgical and regular medical ⁴	293.9	769.5	1,282.2	1,439.6	1,695.9	1,684.1	1,876.1	2,109.2	2,299.7	2,552.1	2,915.2	3,363.4	3,998.3
Major medical ^{4,6}		39.0	470.0	661.0	753.0	837.0	965.0	1,078.0	1,195.0	1,294.0	1,621.0	1,890.0	2,310.0
Private employment:													
Temporary disability, including formal sick leave ¹⁵	502.3	854.1	1,170.9	1,204.6	1,297.1	1,340.7	1,374.6	1,547.0	1,722.4	1,844.8	2,243.9	2,582.4	2,921.7
Written in compliance with law.....	75.9	178.8	238.8	255.3	265.4	244.4	238.0	258.4	280.1	310.6	342.0	394.4	417.4
Supplemental unemployment benefits ⁸		40.0	118.0	102.0	152.0	148.0	112.0	116.0	130.0	113.0	125.0	110.0	130.0
Retirement ⁹	2,080.0	3,840.0	5,490.0	5,610.0	6,030.0	6,420.0	7,280.0	8,360.0	9,260.0	10,180.0	11,170.0	12,780.0	14,000.0

See footnotes at end of table.

TABLE 119. Employee Benefit Plans, Coverage, Contributions, and Benefits, 1950-70—Continued

Item	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
ESTIMATED BENEFITS PAID BY TYPE OF EMPLOYMENT AND BENEFIT PLAN ¹	Millions of dollars												
Total.....	1,812.5	4,070.9	7,804.5	8,797.5	9,949.2	10,830.8	12,012.2	13,543.7	14,939.2	16,389.2	19,154.0	22,119.2	25,797.1
Public and private employment:													
Life insurance and death benefits ²	310.0	581.5	1,017.6	1,122.3	1,236.5	1,341.8	1,430.1	1,550.0	1,706.9	1,899.0	2,137.1	2,386.2	2,435.1
Accidental death and dismemberment ³	16.0	26.1	47.3	58.0	68.8	82.5	88.0	89.5	97.0	101.4	120.5	128.7	151.4
Total health benefits.....	708.7	1,902.9	3,898.2	4,481.5	5,082.7	5,536.2	6,241.6	7,012.1	7,427.5	7,973.8	9,414.6	10,984.1	13,322.7
Hospitalization ^{4,5}	477.5	1,241.8	2,355.0	2,675.8	3,004.8	3,312.4	3,730.7	4,160.5	4,312.0	4,526.3	5,288.5	6,128.3	7,344.0
Written in compliance with law.....	2.1	5.6	8.0	7.3	6.3	3.5	2.4	2.5	2.6	2.7	2.7	3.3	3.3
Surgical and regular medical ⁴	231.2	637.1	1,116.2	1,243.7	1,410.9	1,471.8	1,641.9	1,847.6	1,979.5	2,141.5	2,468.1	2,933.8	3,663.7
Major medical ¹⁰		24.0	427.0	562.0	667.0	752.0	869.0	1,004.0	1,136.0	1,306.0	1,658.0	1,922.0	2,415.0
Private employment:													
Temporary disability, including formal sick leave ¹⁵	407.8	710.4	1,030.4	1,035.7	1,129.2	1,183.3	1,200.5	1,310.1	1,435.8	1,506.0	1,846.8	2,070.2	2,402.9
Written in compliance with law.....	54.3	135.2	196.1	201.4	198.2	198.2	191.4	197.6	208.4	222.4	251.7	281.2	307.2
Supplemental unemployment benefits ⁶			91.0	130.0	102.0	97.0	62.0	62.0	82.0	119.0	105.0	100.0	125.0
Retirement ⁹	370.0	850.0	1,720.0	1,970.0	2,330.0	2,590.0	2,990.0	3,520.0	4,190.0	4,790.0	5,530.0	6,450.0	7,360.0

¹ Plans whose benefits flow from the employment relationship and are not underwritten or paid directly by government (Federal, State, or local). Excludes workmen's compensation required by statute and employer's liability insurance. Data for government employees covered by plans underwritten by private agencies are included in the series. Specifically included are plans providing government employees with group life insurance, accidental death and dismemberment insurance, and hospital surgical, regular medical, and major medical expense insurance. Retirement and sick leave plans in which the government in its capacity as employer pays benefits directly to its employees are excluded.

² Group and wholesale life insurance coverage based on data from Institute of Life Insurance and Health Insurance Association of America, *Group Insurance Coverages in the United States*, annual issues, and *Tally*, October 1971, modified to exclude group plans not related to employment. Also excludes Servicemen's Group Life Insurance issued to cover members in the Armed Forces. Self-insured death benefit plan coverage based on data for various trade union, mutual benefit association, and company administered plans.

³ Data from the Institute of Life Insurance. (Also, see footnotes 2 and 13).

⁴ Data from "Private Health Insurance in 1970: Population coverage, enrollment, and financial experience," February 1972, and from sources cited in footnote 2. In estimating number of employees covered and contributions to and benefits paid under plans other than group insurance and union and company plans, it was assumed that the proportion of subscribers in employed groups increased gradually from 75 percent in 1950-50 to 83 percent in 1970. Data for hospitalization, surgical, and regular medical coverage adjusted to include employees and their dependents covered by group comprehensive major-medical expense insurance.

⁵ Includes private hospital plans written in compliance with State temporary disability insurance law in California.

⁶ Represents coverage under group supplementary and comprehensive major-medical insurance underwritten by commercial insurance companies. Comprehensive insurance, which includes both basic hospital-surgical-medical benefits and major-medical expense protection in the same contract, covered an estimated 6,765,000 employees and 11,464,000 dependents in 1970.

⁷ Includes private plans written in compliance with State temporary disability insurance laws in California, New Jersey, and New York. Data from Health Insurance Council and from the Institute of Life Insurance (see footnote 2), adjusted to exclude credit accident and health insurance. Data for 1950 modified slightly to adjust for effect of State temporary disability insurance laws on formal paid sick leave and other self-insured plan coverage. Beginning in 1966, group accident and sickness insurance coverage has been adjusted to exclude those with long-term benefit policies, which usually do not provide short term benefits. This coverage is now shown separately.

⁸ Based on trade union and industry reports and "Financing Supplemental Unemployment Benefit Plans," *Monthly Labor Review*, November 1960. Excludes dismissal wage and separation allowances, except when financed by supplemental unemployment benefit funds covering temporary and permanent layoffs.

⁹ Estimated by the Office of the Actuary, Social Security Administration. Includes pay-as-you-go and deferred profit-sharing plans, plans of nonprofit organizations, union pension plans, and railroad plans supplementing the Federal railroad retirement program. Excludes pension plans for Federal, State, and local government employees as well as plans for the self-employed. Coverage data exclude annuitants.

¹⁰ Coverage of private and public employees related to average number of private and government full-time and part-time civilian employees (table 6.3 in *Survey of Current Business*, July, various years) and the *National Income and Product Accounts of the United States, 1929-1965 Statistical Tables (Supplement to the Survey of Current Business)*, 1966.

¹¹ Coverage of private employees related to wage and salary employed labor force in private industry (from table 6.3 in source listed in footnote 10).

¹² Excludes dividends in group insurance.

¹³ Group and wholesale life insurance premiums based on data from Institute of Life Insurance and Health Insurance Association of America, *Group Insurance Coverages in the United States*, annual issues, and *Tally*, October 1971, modified to exclude group plans not related to employment, and excludes premiums for the Servicemen's Group Life Insurance plan which went into effect in late 1965. Self-insured death benefits costs based on data for various trade union, mutual benefit associations, and company administered plans.

¹⁴ Unpublished data from the Health Insurance Association of America. Represents premiums for group supplementary and comprehensive major-medical insurance underwritten by commercial insurance carriers.

¹⁵ Data from "Cash Benefits For Short-Term Sickness, 1948-70," *Social Security Bulletin*, January 1972. Includes private plans written in compliance with State temporary disability insurance laws in California, New Jersey, and New York, shown separately in next line. Includes contributions and benefits under long-term disability plans, not available separately.

¹⁶ Unpublished data from the Health Insurance Association of America. Represents benefits paid under group supplementary and comprehensive major-medical insurance underwritten by commercial insurance carriers.

SOURCE: U.S. Department of Health, Education, and Welfare, Social Security Administration.

TABLE 120. Old-Age, Survivors, Disability, and Health Insurance Benefits, by Type of Beneficiary, Selected Years, 1940-71

Item	1940	1950	1955	1960	1965	1967	1968	1969	1970	1971
BENEFITS IN CURRENT-PAYMENTS STATUS,¹ END OF YEAR										
Number of beneficiaries (in thousands).....	222	3,477	7,961	14,845	20,867	23,705	24,560	25,314	26,229	27,289
Retired workers ²	112	1,771	4,474	8,061	11,101	12,019	12,421	12,822	13,349	13,925
Disabled workers ³				455	988	1,193	1,295	1,394	1,493	1,648
Wives and husbands ^{2,4}	30	508	1,192	2,346	2,807	2,879	2,899	2,908	2,952	3,009
Children ⁵	55	700	1,276	2,000	3,093	3,585	3,796	3,952	4,122	4,307
Widowed mothers ⁶	20	169	292	401	472	496	505	512	523	535
Widows and widowers ^{2,7}	4	314	701	1,544	2,371	2,770	2,938	3,092	3,227	3,366
Parents ²	1	15	25	36	35	33	32	30	29	27
Special age-72 beneficiaries ⁸						729	676	603	534	472
<i>Average monthly benefit</i>										
Retired workers ²	\$22.60	\$43.86	\$61.90	\$74.04	\$83.92	\$85.37	\$98.86	\$100.40	\$118.10	\$132.16
Disabled workers ³				89.31	97.76	98.43	111.86	112.74	131.29	146.52
Wives and husbands ^{2,4}	12.13	23.60	33.07	38.72	43.04	43.43	50.08	50.63	59.40	66.00
Widowed mothers ⁶	19.61	34.24	45.91	59.29	65.45	65.86	74.93	75.06	86.51	95.61
Widows and widowers ^{2,7}	20.28	36.54	48.69	57.68	73.75	74.99	86.43	87.27	101.71	113.17
Parents ²	13.09	36.69	49.93	60.31	76.03	77.23	88.21	88.96	103.21	114.27
Special age-72 beneficiaries ⁸						34.19	39.20	39.20	45.22	47.65
BENEFITS AWARDED DURING YEAR										
Number of beneficiaries (in thousands).....	255	963	1,658	2,336	3,072	3,597	3,620	3,700	3,721	3,970
Retired workers ²	132	567	910	982	1,183	1,161	1,240	1,273	1,338	1,392
Disabled workers ³				208	253	301	323	345	350	416
Wives and husbands ^{2,4}	35	163	289	394	390	407	420	430	436	452
Children ⁵	59	123	239	416	783	985	1,065	1,112	1,091	1,185
Widowed mothers ⁶	23	41	76	93	100	111	114	117	112	117
Widows and widowers ^{2,7}	5	67	141	239	359	356	375	376	363	382
Parents ²	1	2	4	5	3	3	2	2	2	2
Special age-72 beneficiaries ⁸						274	81	45	30	25
<i>Average monthly benefit ⁹</i>										
Retired workers ²	\$22.71	\$33.24	\$69.74	\$81.73	\$89.20	\$89.74	\$103.82	\$106.13	\$123.82	\$133.63
Disabled workers ³				91.16	101.30	101.84	115.67	118.35	139.79	152.19
Wives and husbands ^{2,4}	12.15	19.72	35.72	39.58	39.30	41.59	46.82	47.82	53.77	57.84
Widowed mothers ⁶	19.60	35.42	53.08	65.93	68.03	69.24	76.30	76.38	86.70	94.74
Widows and widowers ^{2,7}	20.36	36.89	49.67	62.10	75.36	77.67	88.69	90.29	105.82	113.87
Parents ²	13.09	37.99	54.73	70.14	85.77	86.13	98.44	100.42	116.43	126.93
Special age-72 beneficiaries ⁸						33.56	38.99	39.14	45.18	46.76

¹ Benefit payment actually being made at a specified time with no deductions or with deductions amounting to less than a month's benefit, i.e., the benefits actually being received.

² Persons aged 65 and over (and aged 62-64, beginning 1956 for women and 1961 for men).

³ July 1957-October 1960, disabled workers aged 50-64; thereafter, disabled workers under age 65.

⁴ Beginning 1950, includes wife beneficiaries under age 65 with entitled children in their care and, beginning September 1965, entitled divorced wives.

⁵ Beginning 1957, includes disabled persons aged 18 and over whose disability began before age 18 and, beginning September 1965, entitled full-time students aged 18-21.

⁶ Beginning 1950, includes surviving divorced mothers with entitled children in their care.

⁷ Beginning September 1965, includes widows aged 60-61 and surviving divorced wives aged 60 and over and, beginning March 1968, disabled widows and widowers aged 50 and over.

⁸ Represents benefits for persons aged 72 and over who are not insured under the regular or transitional provisions of the Social Security Act.

⁹ Data for 1950, 1965, and 1968 represent awards made under amendments effective in those years.

SOURCE: Department of Health, Education, and Welfare, Social Security Administration.

TABLE 121. The Consumer Price Index, 1800-1971, ¹ Selected Groups, and Purchasing Power of the Consumer Dollar, 1913-71

[1967=100]

Year	All items	Year	All items	Year	All items	Food	Rent	Apparel and up-keep	Purchasing power of consumer dollar 1967=\$1.00
1800	51	1856	27	1913	29.7	29.2	49.6	29.2	\$3.367
1801	50	1857	28	1914	30.1	29.8	49.6	29.4	3.322
1802	43	1858	26	1915	30.4	29.4	49.9	30.1	3.289
1803	45	1859	27	1916	32.7	33.1	50.5	33.0	3.058
1804	45	1860	27	1917	38.4	42.6	50.1	39.6	2.804
1805	45	1861	27	1918	45.1	49.0	51.0	53.6	2.217
1806	47	1862	30	1919	51.8	54.6	55.2	54.6	1.931
1807	44	1863	37	1920	60.0	61.5	64.9	64.6	1.667
1808	48	1864	47	1921	53.6	46.7	74.5	66.2	1.866
1809	47	1865	46	1922	50.2	43.7	76.7	53.0	1.992
1810	47	1866	44	1923	51.1	45.1	78.6	53.1	1.957
1811	50	1867	42	1924	51.2	44.7	81.5	52.6	1.953
1812	51	1868	40	1925	52.5	48.4	81.8	51.6	1.905
1813	58	1869	40	1926	53.0	50.0	81.0	50.8	1.887
1814	63	1870	38	1927	52.0	48.2	79.7	49.7	1.923
1815	55	1871	36	1928	51.3	47.7	77.8	49.0	1.949
1816	51	1872	36	1929	51.3	48.3	76.0	48.5	1.949
1817	48	1873	36	1930	50.0	45.9	73.9	47.5	2.000
1818	46	1874	34	1931	45.6	37.8	70.0	43.2	2.193
1819	46	1875	33	1932	40.9	31.5	62.8	38.2	2.446
1820	42	1876	32	1933	38.8	30.6	54.1	36.9	2.577
1821	40	1877	32	1934	40.1	34.1	50.7	40.4	2.494
1822	40	1878	29	1935	41.1	36.5	50.6	40.8	2.433
1823	36	1879	28	1936	41.5	36.9	51.9	41.1	2.410
1824	33	1880	29	1937	43.0	38.4	54.2	43.2	2.326
1825	34	1881	29	1938	42.2	35.6	56.0	43.0	2.370
1826	34	1882	29	1939	41.6	34.6	56.0	42.4	2.404
1827	34	1883	28	1940	42.0	35.2	56.2	42.8	2.381
1828	33	1884	27	1941	44.1	38.4	57.2	44.8	2.268
1829	32	1885	27	1942	48.8	45.1	58.5	52.3	2.049
1830	32	1886	27	1943	51.8	50.3	58.5	54.6	1.931
1831	32	1887	27	1944	52.7	49.6	58.6	58.5	1.898
1832	30	1888	27	1945	53.9	50.7	58.8	61.5	1.855
1833	29	1889	27	1946	58.5	58.1	59.2	67.5	1.709
1834	30	1890	27	1947	66.9	70.6	61.1	78.2	1.495
1835	31	1891	27	1948	72.1	76.6	65.1	83.3	1.387
1836	33	1892	27	1949	71.4	73.5	68.0	80.1	1.401
1837	34	1893	27	1950	72.1	74.5	70.4	79.0	1.387
1838	32	1894	26	1951	77.8	82.8	73.2	86.1	1.286
1839	32	1895	25	1952	79.5	84.3	76.2	85.3	1.258
1840	30	1896	25	1953	80.1	83.0	80.3	84.6	1.248
1841	31	1897	25	1954	80.5	82.8	83.2	84.5	1.242
1842	29	1898	25	1955	80.2	81.6	84.3	84.1	1.247
1843	28	1899	25	1956	81.4	82.2	85.9	85.8	1.229
1844	28	1900	25	1957	84.3	84.9	87.5	87.3	1.186
1845	28	1901	25	1958	86.6	85.5	89.1	87.5	1.155
1846	27	1902	26	1959	87.3	87.1	90.4	88.2	1.145
1847	28	1903	27	1960	88.7	88.0	91.7	89.6	1.127
1848	26	1904	27	1961	89.6	89.1	92.9	90.4	1.116
1849	25	1905	27	1962	90.6	89.9	94.0	90.9	1.104
1850	25	1906	27	1963	91.7	91.2	95.0	91.9	1.091
1851	25	1907	28	1964	92.9	92.4	95.9	92.7	1.076
1852	25	1908	27	1965	94.5	94.4	96.9	93.7	1.058
1853	25	1909	27	1966	97.2	99.1	98.2	96.1	1.029
1854	27	1910	28	1967	100.0	100.0	100.0	100.0	1.000
1855	28	1911	28	1968	104.2	103.6	102.4	105.4	.960
		1912	29	1969	109.8	108.9	105.7	111.5	.911
				1970	116.3	114.9	110.1	116.1	.860
				1971	121.3	118.4	115.2	119.8	.824

¹ Indexes from 1800 to 1912 estimated by splicing the following series; 1800 to 1851—Index of Prices Paid by Vermont Farmers for Family Living;

1851 to 1890—Consumer Price Index by Ethel D. Hoover; 1890 to 1912—Cost of Living Index by Albert Rees.

TABLE 122. The Consumer Price Index and Major Groups, 1935-71

[1967=100]

Period	All items	Food	Housing	Apparel and upkeep	Transportation	Medical care	Personal care	Reading and recreation	Other goods and services
1935	41.1	36.5	49.3	40.8	42.6	36.1	36.9	41.8	44.6
1936	41.5	36.9	50.0	41.1	43.0	36.3	37.4	42.5	44.6
1937	43.0	38.4	51.7	43.2	43.7	36.6	39.6	43.7	45.7
1938	42.2	35.6	52.6	43.0	44.0	36.7	40.4	46.2	46.1
1939	41.6	34.6	52.2	42.4	43.0	36.7	40.3	45.3	46.9
1940	42.0	35.2	52.4	42.8	42.7	36.8	40.2	46.1	48.3
1941	44.1	38.4	53.7	44.8	44.2	37.0	41.2	47.7	49.2
1942	48.8	45.1	56.2	52.3	48.1	38.0	45.2	50.0	50.7
1943	51.8	50.3	56.8	54.6	47.9	39.9	49.9	54.1	53.3
1944	52.7	49.6	58.1	58.5	47.9	41.1	53.4	60.0	54.7
1945	53.9	50.7	59.1	61.5	47.8	42.1	55.1	62.4	56.9
1946	58.5	58.1	60.6	67.5	50.3	44.4	59.0	64.5	58.8
1947	66.9	70.6	65.2	78.2	55.5	48.1	66.0	68.7	63.8
1948	72.1	76.6	69.8	83.3	61.8	51.1	68.5	72.2	66.8
1949	71.4	73.5	70.9	80.1	66.4	52.7	68.3	74.9	68.7
1950	72.1	74.5	72.8	79.0	68.2	53.7	68.3	74.4	69.9
1951	77.8	82.8	77.2	86.1	72.5	56.3	74.7	76.6	72.8
1952	79.5	84.3	78.7	85.3	77.3	59.3	75.6	76.9	76.6
1953	80.1	83.0	80.8	84.6	79.5	61.4	76.3	77.7	78.5
1954	80.5	82.8	81.7	84.5	78.3	63.4	76.6	78.9	79.8
1955	80.2	81.6	82.3	84.1	77.4	64.8	77.9	78.7	79.8
1956	81.4	82.2	83.6	85.8	78.8	67.2	81.1	77.8	81.0
1957	84.3	84.9	86.2	87.3	83.3	69.9	84.1	80.7	83.3
1958	86.6	88.5	87.7	87.5	86.0	73.2	86.9	83.9	84.4
1959	87.3	87.1	88.6	88.2	89.6	76.4	88.7	85.3	86.1
1960	88.7	88.0	90.2	89.6	89.6	79.1	90.1	87.3	87.8
1961	89.6	89.1	90.9	90.4	90.6	81.4	90.6	89.3	88.5
1962	90.6	89.9	91.7	90.9	92.5	83.6	92.2	91.3	89.1
1963	91.7	91.2	92.7	91.9	93.0	85.6	93.4	92.8	90.6
1964	92.9	92.4	93.8	92.7	94.3	87.3	94.5	95.0	92.0
1965	94.5	94.4	94.9	93.7	95.9	89.5	95.2	96.9	94.2
1966	97.2	99.1	97.2	96.1	97.2	93.4	97.1	97.5	97.2
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	104.2	103.6	104.2	105.4	103.2	106.1	104.2	104.7	104.6
1969	109.8	108.9	110.8	111.5	107.2	113.4	109.3	108.7	109.1
1970	116.3	114.9	118.9	116.1	112.7	120.6	113.2	113.4	116.0
1971	121.3	118.4	124.3	119.8	118.6	128.4	116.8	119.3	120.0
1970									
January	113.3	113.5	114.7	113.4	109.8	116.3	111.3	110.8	113.3
February	113.9	114.1	115.7	114.0	109.8	117.1	111.7	110.9	113.6
March	114.5	114.2	116.9	114.6	109.7	118.2	112.2	111.2	114.0
April	115.2	114.6	117.6	115.0	111.2	119.1	112.4	111.9	114.7
May	115.7	114.9	118.2	115.7	112.1	119.7	112.8	112.6	115.1
June	116.3	115.2	118.6	116.0	112.7	120.5	112.7	113.3	115.7
July	116.7	115.8	119.2	115.3	113.4	121.3	113.1	113.7	116.2
August	116.9	115.9	119.9	115.4	112.7	122.0	113.7	114.2	116.8
September	117.5	115.7	120.6	117.2	113.0	122.6	114.0	114.7	117.4
October	118.1	115.5	121.2	118.2	115.2	122.8	114.4	115.2	118.0
November	118.5	114.9	121.9	119.0	116.0	123.4	114.5	116.0	118.3
December	119.1	115.3	122.6	119.2	116.9	124.2	115.0	116.2	118.5
1971									
January	119.2	115.5	122.7	117.6	117.5	124.9	115.3	117.3	118.9
February	119.4	115.9	122.6	118.1	117.5	125.8	115.4	117.5	119.1
March	119.8	117.0	122.4	118.6	117.8	126.8	115.8	117.7	119.4
April	120.2	117.8	122.5	119.1	118.1	127.5	116.3	118.4	119.7
May	120.8	118.2	123.2	120.2	118.8	128.1	116.5	118.9	119.9
June	121.6	119.2	124.0	120.1	119.6	128.6	116.8	119.3	120.3
July	121.8	119.8	124.5	119.3	119.5	129.3	117.1	119.6	121.2
August	122.1	120.0	125.1	119.0	119.3	130.0	117.5	119.7	121.8
September	122.2	119.1	125.5	120.6	118.6	130.4	117.6	120.5	122.4
October	122.4	118.9	125.9	121.6	119.3	129.6	117.9	120.5	122.6
November	122.6	119.0	126.4	121.9	118.8	129.7	117.9	120.8	122.8
December	123.1	120.3	126.8	121.8	118.6	130.1	117.9	121.1	123.0

TABLE 123. The Consumer Price Index, Food, and Special Groups, 1935-71

[1967=100]

Period	All items	All items less shelter	All items less food	Commodities			Household durables	All commodities less food	Food	Non-durables less food	Non-durables less food and apparel	Apparel commodities	Apparel commodities less footwear	All services	Services less rent	Household services less rent	Transportation services	Medical care services	Other services
				All	Durable	Non-durable													
1935	41.1	39.8	44.9	40.5	45.2	39.0	52.1	46.0	36.5	43.1	45.4	41.3	-----	40.9	37.6	-----	36.3	31.8	-----
1936	41.5	40.3	45.4	41.0	45.8	39.6	53.1	46.5	36.9	43.5	45.9	41.8	-----	41.3	37.4	-----	36.0	31.9	-----
1937	43.0	41.6	47.0	42.6	48.7	41.1	57.7	48.5	38.4	45.3	47.0	44.1	-----	42.6	37.8	-----	35.7	32.3	-----
1938	42.2	40.4	47.5	41.0	49.6	39.2	57.7	48.5	35.6	45.0	46.9	43.7	-----	43.4	38.1	-----	36.0	32.4	-----
1939	41.6	39.7	47.2	40.2	48.5	38.4	56.6	47.7	34.6	44.3	46.3	43.0	-----	43.5	38.1	-----	36.1	32.5	-----
1940	42.0	39.9	47.3	40.6	48.1	38.9	55.9	48.0	35.2	44.7	46.8	43.5	-----	43.6	38.1	-----	36.1	32.5	-----
1941	44.1	42.4	48.7	43.3	51.4	41.6	59.8	50.4	38.4	46.7	48.4	45.8	-----	44.2	38.6	-----	36.3	32.7	-----
1942	48.8	47.7	52.1	49.6	58.4	47.6	66.9	56.0	45.1	51.6	51.1	53.5	-----	45.6	40.3	-----	38.2	33.7	-----
1943	51.8	51.3	53.6	54.0	60.3	51.8	69.5	58.4	50.3	53.8	53.2	55.9	-----	46.4	42.1	-----	38.2	35.4	-----
1944	52.7	52.2	55.7	54.7	65.9	52.2	76.0	61.6	49.6	56.6	54.7	59.8	-----	47.5	44.2	-----	38.2	36.9	-----
1945	53.9	53.6	56.9	56.3	70.9	53.7	81.8	64.1	50.7	58.6	55.8	63.0	-----	48.2	45.1	-----	38.2	37.9	-----
1946	58.5	59.0	59.4	62.4	74.1	59.6	86.5	68.1	58.1	62.9	58.2	69.5	-----	49.1	46.7	-----	39.0	40.1	-----
1947	66.9	68.5	64.9	75.0	80.3	71.9	95.6	76.8	70.6	72.2	66.2	80.4	85.9	51.1	49.0	71.2	40.3	43.5	-----
1948	72.1	73.9	69.6	80.4	86.2	77.2	101.7	82.7	76.6	77.8	72.3	85.4	91.1	54.3	51.9	-----	44.9	46.4	-----
1949	71.4	72.6	70.3	78.3	87.4	74.9	99.0	81.5	73.5	76.3	72.4	82.0	86.8	56.9	54.5	-----	50.0	48.1	-----
1950	72.1	73.1	71.1	78.8	88.4	75.4	100.2	81.4	74.5	78.2	72.0	81.1	85.2	58.7	56.0	-----	53.3	49.2	-----
1951	77.8	79.2	75.7	85.9	95.1	82.5	109.8	87.5	82.8	82.0	77.5	88.7	92.0	61.8	59.3	-----	58.3	51.7	-----
1952	79.5	80.8	77.5	87.0	96.4	83.4	106.9	88.3	84.3	82.4	79.0	87.7	91.2	64.5	62.2	-----	62.4	55.0	-----
1953	80.1	81.0	79.0	86.7	95.7	83.2	105.7	88.5	83.0	83.1	81.0	86.7	90.3	67.3	64.8	-----	66.4	57.0	-----
1954	80.5	81.0	79.5	85.9	93.3	83.2	102.9	87.5	82.8	83.5	81.8	86.3	89.6	69.5	66.7	-----	69.2	58.7	-----
1955	80.2	80.6	79.7	85.1	91.5	82.5	100.1	86.9	81.6	83.5	82.1	85.8	88.9	70.9	68.2	-----	69.4	60.4	-----
1956	81.4	81.7	81.1	85.9	91.5	83.7	99.7	87.8	82.2	85.3	84.1	87.3	89.8	72.7	70.1	71.2	70.5	62.8	71.1
1957	84.3	84.4	83.8	88.6	94.4	86.3	101.4	90.5	84.9	87.6	87.4	88.2	90.6	75.6	73.3	75.4	73.8	65.7	73.9
1958	86.6	86.9	86.7	90.6	95.9	88.6	102.1	91.5	88.5	88.2	88.3	88.2	90.4	78.5	76.4	79.4	78.5	68.7	76.2
1959	87.3	87.6	87.3	90.7	97.3	88.2	102.0	92.7	87.1	89.3	89.6	89.0	90.5	80.8	79.0	81.6	81.2	72.0	78.0
1960	88.7	88.9	88.8	91.5	96.7	89.4	101.9	93.1	88.0	90.7	90.9	90.3	91.5	83.5	81.9	85.0	83.3	74.9	80.8
1961	89.6	89.9	89.7	92.0	96.6	90.2	100.7	93.4	89.1	91.2	91.3	90.8	92.0	85.2	83.9	86.0	85.3	77.7	83.4
1962	90.6	90.9	90.8	92.8	97.6	90.9	100.6	94.1	89.9	91.8	92.1	91.2	92.1	86.8	85.5	87.1	86.6	80.2	85.6
1963	91.7	92.1	92.0	93.6	97.9	92.0	100.3	94.8	91.2	92.7	93.1	92.0	93.0	88.5	87.3	89.0	87.5	82.6	87.7
1964	92.9	93.2	93.2	94.6	98.8	93.0	100.2	95.6	92.4	93.5	93.9	92.8	93.8	90.2	89.2	90.4	89.6	84.6	90.1
1965	94.5	94.6	94.5	95.7	98.4	94.6	98.7	96.2	94.4	94.8	95.5	93.6	94.5	92.2	91.5	92.1	92.9	87.3	92.6
1966	97.2	97.4	96.7	98.2	98.5	96.8	97.5	99.1	97.0	97.0	97.5	96.0	96.2	95.8	95.3	95.7	96.8	92.0	96.2
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	104.2	104.1	104.4	103.7	103.1	103.9	103.3	103.7	103.6	104.1	103.3	105.6	105.7	105.2	105.7	105.9	104.0	107.3	105.6
1969	109.8	109.0	110.1	108.4	107.0	108.9	107.4	108.1	108.9	108.8	107.0	111.9	111.9	112.5	113.8	115.3	111.3	116.0	110.6
1970	116.3	114.4	116.7	113.5	111.8	114.0	110.2	112.5	114.9	113.1	112.6	116.5	116.3	121.6	123.7	126.8	123.1	124.2	116.7
1971	121.3	119.3	122.1	117.4	116.5	117.7	112.9	116.8	118.4	117.0	115.2	120.0	119.9	128.4	130.9	132.6	133.1	133.3	122.5
1970																			
January	113.3	112.0	113.3	111.2	109.0	112.1	108.6	110.0	113.5	110.7	108.9	113.8	113.6	117.1	118.8	120.6	119.1	119.4	113.6
February	113.9	112.4	113.9	111.7	109.0	112.6	108.9	110.3	114.1	111.2	109.4	114.4	114.2	118.0	119.8	122.0	120.0	120.3	113.9
March	114.5	112.8	114.6	112.0	109.4	112.9	109.4	110.6	114.2	111.5	109.5	115.0	114.7	119.3	121.2	124.2	120.3	121.6	114.3
April	115.2	113.5	115.4	112.6	110.1	113.4	109.8	111.4	114.6	112.3	110.5	115.4	115.0	120.1	122.1	125.3	121.1	122.5	115.1
May	115.7	114.0	116.0	113.1	111.1	113.9	110.0	112.0	114.9	112.7	110.8	116.1	115.8	120.7	122.8	126.0	121.6	123.1	115.8
June	116.3	114.4	116.5	113.5	111.9	114.0	110.2	112.5	115.2	112.9	111.0	116.3	116.1	121.4	124.5	126.5	122.4	124.0	116.7
July	116.7	114.8	117.0	113.8	112.1	114.4	110.3	112.5	115.8	113.0	111.6	115.5	115.1	122.0	123.2	127.2	123.5	124.9	117.0
August	116.9	114.9	117.2	113.8	112.2	114.5	110.4	112.6	115.9	113.0	111.6	115.6	115.1	122.7	124.9	128.1	123.8	125.8	117.5
September	117.5	115.4	118.0	114.2	112.5	114.9	110.6	113.5	115.7	114.1	112.0	117.6	117.6	123.5	125.8	129.1	124.8	126.5	118.1
October	118.1	116.0	118.9	114.8	113.9	115.2	111.0	114.5	115.5	114.9	112.6	118.8	118.8	124.1	126.5	129.8	125.9	126.7	118.8
November	118.5	116.3	119.6	115.1	114.7	115.3	111.4	115.1	114.9	115.4	113.0	119.6	119.7	124.9	127.3	130.7	126.9	127.5	119.1
December	119.1	116.8	120.2	115.6	115.2	115.6	111.5	115.5	115.3	115.7	113.5	119.6	119.6	125.6	128.0	131.6	127.5	128.5	119.5
1971																			
January	119.2	117.0	120.3	115.4	115.2	115.4	111.5	115.2	115.5	115.3	113.8	117.8	117.4	126.3	128.7	131.6	129.5	129.3	120.7
February	119.4	117.4	120.4	115.5	115.0	115.7	111.8	115.2	115.9	116.4	113.8	118.3	118.0	126.6	129.0	131.0	131.3	130.2	120.9
March	119.8	118.0	120.6	116.1	115.2	116.4	112.1	115.5	117.0	116.7	114.0	118.5	118.5	126.6	128.9	130.1	132.0	131.4	121.2
April	120.2	118.6	120.9	116.6	115.7	116.9	112.4	115.8	117.8	116.0	114.0	119.3	119.0	126.8	129.1	129.7	133.0	132.2	121.5
May	120.8	119.2	121.6	117.2	116.6	117.4	112.7	116.6	118.2	116.6	114.3	120.5	120.3	127.5	129.8	130.7	133.1	132.9	122.0
June	121.5	119.8	122.2	117.9	117.4	118.1	113.1	117.1	119.2	116.9	114.9	120.4	120.1	128.2	130.6	131.6	134.1	133.5	122.5
July	121.8	120.0	122.4	118.1	117.5	118.3	113.2	117.0	119.8	116.7	115.1	119.5	119.3	128.8	131.2	132.5	134.3	134.4	122.6
August	122.1	120.2	122.7	118.2	116.9	118.6	113.4	117.1	120.0	117.2	116.2	119.1	118.6	129.4	131.9	133.6	134.1	135.1	122.8
September	122.2	120.2	123.1	118.1	116.4	118.7	113.5	117.4	119.1	118.2	116.6	120.9	120.7	129.8	132.3	134.2	133.8	135.6	123.7
October	122.4	120.3	123.5	118.4	117.1	118.8	113.6	118.0	118.9	118.7	116.8	122.0	121.9	130.0	132.5	134.7	133.9	134.6	123.8
November	122.6	120.4	123.7	118.5	117.4	118.9	113.6	118.1	119.0	118.7	116.5	122.4	122.3	130.4	132.9	135.4	134.0	134.8	124.0
December	123.1	120.9	123.9	118.9	117.2	119.5	113.7	118.1	120.3	118.8	116.8	122.2	122.1	130.8	133.3	136.1	134.2	135.3	124.1

TABLE 124. The Consumer Price Index and Purchasing Power of the Consumer Dollar, 1935-71

Period	All items index		Purchasing power of the consumer dollar		Period	All items index		Purchasing power of the consumer dollar	
	1967 =100	1957-59 =100	1967 = \$1.00	1957-59 = \$1.00		1967 =100	1957-59 =100	1967 = \$1.00	1957-59 = \$1.00
1935.....	41.1	47.8	\$2.433	\$2.091	1970				
1936.....	41.5	48.3	2.410	2.069	January.....	113.3	131.8	\$0.883	\$0.759
1937.....	43.0	50.0	2.328	1.999	February.....	113.9	132.5	.878	.755
1938.....	42.2	49.1	2.370	2.034	March.....	114.5	133.2	.873	.751
1939.....	41.6	48.4	2.392	2.066	April.....	115.2	134.0	.868	.746
1940.....	42.0	48.8	2.370	2.048	May.....	115.7	134.6	.864	.743
1941.....	44.1	51.3	2.160	1.951	June.....	116.3	135.2	.860	.740
1942.....	48.8	56.8	1.976	1.761	July.....	116.7	135.7	.857	.737
1943.....	51.8	60.3	1.916	1.658	August.....	116.9	136.0	.855	.735
1944.....	52.7	61.3	1.876	1.634	September.....	117.5	136.6	.851	.732
1945.....	53.9	62.7	1.835	1.595	October.....	118.1	137.4	.847	.728
1946.....	58.5	68.0	1.553	1.471	November.....	118.5	137.8	.844	.726
1947.....	66.9	77.8	1.425	1.285	December.....	119.1	138.5	.840	.722
1948.....	72.1	83.8	1.387	1.194	1971				
1949.....	71.4	83.0	1.412	1.205	January.....	119.2	138.6	.839	.722
1950.....	72.1	83.8	1.335	1.194	February.....	119.4	138.9	.838	.720
1951.....	77.8	90.5	1.261	1.106	March.....	119.8	139.3	.835	.718
1952.....	79.5	92.5	1.258	1.081	April.....	120.2	139.8	.832	.715
1953.....	80.1	93.2	1.248	1.072	May.....	120.8	140.5	.828	.712
1954.....	80.5	93.6	1.242	1.069	June.....	121.5	141.3	.823	.708
1955.....	80.2	93.3	1.247	1.071	July.....	121.8	141.7	.821	.706
1956.....	81.4	94.7	1.229	1.056	August.....	122.1	142.0	.819	.704
1957.....	84.3	98.0	1.186	1.021	September.....	122.2	142.1	.818	.704
1958.....	86.6	100.7	1.155	.994	October.....	122.4	142.4	.817	.702
1959.....	87.3	101.5	1.145	.985	November.....	122.6	142.6	.816	.701
1960.....	88.7	103.1	1.127	.971	December.....	123.1	143.1	.812	.699
1961.....	89.6	104.2	1.116	.960					
1962.....	90.6	105.4	1.109	.949					
1963.....	91.7	106.7	1.091	.937					
1964.....	92.9	108.1	1.076	.925					
1965.....	94.5	109.9	1.058	.910					
1966.....	97.2	113.1	1.029	.884					
1967.....	100.0	116.3	1.000	.860					
1968.....	104.2	121.2	.960	.825					
1969.....	109.8	127.7	.911	.783					
1970.....	116.3	135.3	.860	.740					
1971.....	121.3	141.0	.884	.709					

TABLE 125. Relative Importance of Major Groups of the Consumer Price Index, U.S. City Average, at Dates of Major Weight Revisions

Group	1935-39	January 1950	December 1952	December 1963
All items.....	100.0	100.0	¹ 100.0	100.0
Food.....	35.4	33.3	29.6	22.4
Housing.....	² 33.7	25.1	¹ 32.5	33.2
Apparel and upkeep.....	³ 11.0	³ 12.8	9.2	⁴ 10.6
Transportation.....	8.2	11.4	11.3	13.9
Health and recreation.....	11.7	17.4	17.4	19.5
Medical care.....	4.0	5.2	5.1	5.7
Personal care.....	2.4	2.4	2.0	2.8
Reading and recreation.....	2.9	5.8	5.3	5.9
Other goods and services.....	2.4	4.0	5.0	5.1

¹ Including home purchase, previously excluded from index coverage.
² Including radios, transferred to reading and recreation as of January 1950.
³ Including laundry and dry cleaning, transferred to Housing as of December 1952.
⁴ Including dry cleaning and one-half the weight of laundry service included in housing in December 1952.

TABLE 126. The Consumer Price Index, Food Items, 1935-71

[1967=100]

Item or group	Annual averages																	
	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Total food.....	36.5	36.9	38.4	35.6	34.6	35.2	38.4	45.1	50.3	49.6	50.7	58.1	70.6	76.6	73.5	74.5	82.8	84.3
Food away from home.....																		
Restaurant meals.....																		
Snacks.....													73.5	79.8	76.7	77.6	86.3	87.8
Food at home.....																		
Cereals and bakery products.....	39.2	38.7	39.7	38.5	36.4	37.3	37.6	40.5	41.4	41.8	41.9	48.1	59.8	65.8	65.4	66.5	72.6	74.3
Flour.....					35.2	37.8	39.5	44.9	49.0	51.0	50.7	56.2	76.7	78.1	76.1	78.2	82.6	83.3
Cracker meal.....																		
Corn flakes.....					30.2	30.3	30.6	31.5	31.4	30.7	31.2	35.3	46.0	56.7	57.4	58.2	64.4	67.6
Rice.....													196.6	101.8	90.0	82.5	86.6	87.3
Bread, white.....					33.3	34.2	34.3	36.7	36.8	36.5	36.5	43.1	51.9	57.7	58.0	59.2	64.9	66.6
Bread, whole wheat.....																		
Cookies.....					42.7	43.7	44.4	48.4	50.0	50.9	51.0	57.9	72.5	79.6	80.5	81.5	90.4	93.4
Layer cake.....																		
Cinnamon rolls.....																		
Meats, poultry, and fish.....	35.1	34.7	37.1	34.7	33.9	33.6	37.8	44.2	47.3	45.6	46.0	56.6	76.3	86.5	81.9	85.5	95.6	94.7
Meats.....	33.4	32.8	35.3	32.5	32.1	31.4	35.3	40.7	41.3	39.1	39.2	50.1	71.3	81.0	76.2	80.3	91.0	90.2
Beef and veal.....	31.9	30.5	34.4	31.8	32.6	33.2	35.8	39.9	40.2	38.3	38.2	48.5	69.0	83.5	77.9	85.8	100.2	99.4
Steak, round.....					30.8	31.8	34.1	38.0	38.5	36.4	36.2	46.5	67.4	80.6	76.1	83.4	97.5	99.2
Steak, sirloin.....																		
Steak, porterhouse.....																		
Rump roast.....																		
Rib roast.....					29.7	29.9	32.0	34.9	36.0	34.5	34.4	44.6	64.2	76.3	70.0	76.8	87.9	88.6
Chuck roast.....					34.8	35.4	36.5	44.3	45.7	44.0	43.6	56.2	79.2	99.0	85.4	94.1	113.2	112.3
Hamburger.....																		
Beef liver.....																		
Veal cutlets.....					23.3	23.3	25.8	29.4	27.8	25.4	25.4	31.8	46.4	55.6	56.9	61.5	71.5	72.6
Pork.....	39.4	38.9	40.1	36.2	33.4	30.2	37.6	45.3	45.1	42.2	42.3	55.7	81.2	83.7	77.5	76.5	81.1	80.2
Chops.....					28.3	26.2	32.2	39.0	38.1	35.4	35.5	46.3	69.0	73.8	71.0	71.8	75.7	76.5
Loin roast.....																		
Pork sausage.....																		
Ham, whole.....					37.8	33.6	42.2	51.9	51.8	48.9	49.1	65.7	92.8	93.4	87.3	85.2	91.5	89.8
Picnics.....																		
Bacon.....					37.0	32.3	40.7	46.8	48.9	46.5	46.7	61.1	89.1	88.1	76.3	73.0	76.9	74.2
Other meats.....																		
Lamb chops.....																	89.3	87.9
Frankfurters.....																		
Ham, canned.....																		
Bologna sausage.....																		
Salami sausage.....																		
Liverwurst.....																		
Poultry.....	73.9	78.2	81.2	80.9	72.6	73.3	79.0	94.9	113.0	116.8	119.5	134.5	141.7	157.1	148.1	141.8	148.6	149.2
Chicken.....	74.3	78.6	81.7	81.3	73.0	73.8	79.4	95.5	113.7	117.4	120.1	135.3	142.5	158.0	149.0	142.6	149.4	150.0
Chicken breasts.....																		
Turkey.....																		
Fish.....	23.2	23.3	23.9	24.0	23.9	26.2	29.6	38.6	48.9	49.2	51.5	56.0	64.3	74.1	74.5	73.1	83.4	81.3
Shrimp, frozen.....																		
Fish, fresh or frozen.....					26.5	28.4	31.7	42.5	55.5	55.7	58.6	63.9	64.7	70.4	69.6	72.2	77.0	78.0
Tuna fish, canned.....																		
Sardines, canned.....																		
Dairy products.....	38.3	39.9	41.4	39.2	37.7	39.8	44.0	49.3	52.9	52.5	52.6	64.9	73.2	80.5	73.4	72.6	81.0	84.4
Milk, fresh, grocery.....					41.3	42.6	46.5	50.2	53.3	53.9	53.9	62.0	69.4	77.2	74.0	71.9	79.7	83.7
Milk, fresh, delivered.....					39.8	41.5	44.5	49.1	50.9	51.0	51.0	58.3	64.8	71.8	69.1	67.7	75.6	79.4
Milk, fresh, skim.....																		
Milk, evaporated.....					38.8	39.6	44.5	50.4	56.6	56.4	56.6	65.0	74.1	83.6	74.5	71.9	81.9	84.8
Ice cream.....																	102.1	102.8
Cheese, American process ¹					26.9	27.7	32.2	37.4	40.4	41.0	40.6	54.6	64.2	71.5	65.5	65.0	74.0	76.1
Butter.....					37.0	41.2	47.1	54.2	59.8	56.8	57.5	81.2	92.1	99.1	83.0	83.4	93.6	97.8

See footnotes at end of table.

TABLE 126. The Consumer Price Index, Food Items, 1935-71—Continued

[1967=100]

Item or group	Annual averages																		
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total food.....	83.0	82.8	81.6	82.2	84.9	88.5	87.1	88.0	89.1	89.9	91.2	92.4	94.4	99.1	100.0	103.6	108.9	114.9	118.4
Food away from home.....	68.9	70.1	70.8	72.2	74.9	77.2	79.3	81.4	83.2	85.4	87.3	88.9	90.9	95.1	100.0	105.2	111.6	119.9	126.1
Restaurant meals.....	68.7	70.0	70.7	72.1	74.7	77.0	79.1	81.2	83.0	85.2	87.1	88.6	90.7	95.1	100.0	105.1	111.5	119.7	125.8
Snacks.....	86.2	85.8	84.1	84.4	87.2	91.0	88.8	89.6	90.4	91.0	92.2	93.2	95.5	100.3	100.0	103.2	108.2	113.7	116.4
Food at home.....	75.8	77.6	78.8	79.9	83.0	84.7	85.4	87.1	88.9	90.8	92.1	92.5	93.8	97.7	100.0	100.4	103.3	108.9	113.9
Cereal and bakery products.....	83.3	84.9	85.2	85.1	87.2	88.0	86.9	88.4	89.4	90.9	91.0	93.3	95.7	97.9	100.0	98.3	97.5	99.0	101.0
Flour.....												87.2	94.3	99.0	100.0	100.4	104.7	117.0	129.8
Cracker meal.....												91.6	92.3	94.6	100.0	99.9	100.3	103.2	107.3
Corn flakes.....	68.0	68.2	68.2	68.7	72.5	79.6	80.7	81.4	83.5	86.4	89.4	91.6	92.3	94.6	100.0	101.8	103.7	106.2	109.4
Rice.....	95.8	92.4	91.5	89.2	89.8	93.3	94.0	92.6	93.2	96.2	97.3	98.1	98.2	98.8	100.0	100.5	103.5	109.1	112.3
Bread, white.....	68.6	71.4	73.5	75.3	78.8	81.0	82.6	85.2	87.8	89.1	91.0	91.5	92.6	98.3	100.0	101.1	105.7	111.4	117.5
Bread, whole wheat.....												88.4	90.7	96.7	100.0	101.1	105.7	111.4	117.5
Cookies.....	92.5	94.0	94.8	96.1	98.6	98.3	97.8	97.7	98.4	99.3	99.2	98.3	97.4	98.2	100.0	98.7	98.8	103.5	108.7
Layer cake.....												93.5	92.6	97.2	100.0	103.2	107.9	115.5	120.1
Cinnamon rolls.....												92.8	93.7	97.7	100.0	99.9	106.3	111.4	118.2
Meats, poultry, and fish.....	89.6	88.0	82.8	79.1	85.8	93.9	90.3	89.1	89.3	91.5	90.1	88.7	94.5	102.6	100.0	102.2	110.8	116.5	116.9
Meats.....	84.2	83.7	77.1	74.5	82.8	92.2	88.8	87.2	88.3	90.1	88.7	87.3	93.9	102.6	100.0	102.3	111.4	117.6	116.7
Beef and veal.....	78.3	75.4	74.6	73.5	78.9	91.8	94.5	92.1	90.6	93.9	92.8	90.1	94.4	99.4	100.0	104.1	114.5	119.5	124.9
Steak, round.....	82.2	81.4	81.3	80.1	85.0	94.5	97.1	95.6	94.5	98.0	96.8	93.5	97.4	100.2	100.0	103.8	114.8	118.2	123.5
Steak, sirloin.....								93.2	91.8	94.7	93.8	90.3	95.8	99.5	100.0	104.1	114.2	116.4	122.8
Steak, porterhouse.....												90.1	96.4	99.6	100.0	105.0	114.3	117.1	124.1
Rump roast.....												93.3	96.7	99.8	100.0	103.4	112.7	116.8	122.4
Rib roast.....	73.2	72.9	73.8	73.4	77.8	85.9	87.0	86.1	85.1	88.8	88.2	87.9	94.6	98.9	100.0	105.2	116.8	119.1	126.2
Chuck roast.....	83.3	80.5	78.6	76.6	83.4	100.3	101.7	97.7	94.6	99.5	96.5	91.7	96.4	100.9	100.0	104.6	116.4	120.5	124.4
Hamburger.....	77.7	70.0	68.0	66.5	72.6	91.3	94.7	90.6	88.7	90.4	89.1	87.0	91.2	99.1	100.0	101.4	115.6	122.5	126.2
Beef liver.....												92.1	94.6	100.9	100.0	100.4	106.4	113.4	113.7
Veal cutlets.....	65.0	63.0	63.2	64.0	67.7	76.2	81.2	80.9	81.9	85.1	87.5	87.4	89.4	95.5	100.0	106.7	117.3	129.3	141.7
Pork.....	89.3	92.1	79.3	75.3	86.7	92.4	82.2	81.7	85.5	86.3	84.1	83.7	95.3	109.0	100.0	100.2	109.1	115.9	105.0
Chops.....	80.7	84.1	77.3	76.7	84.8	89.9	83.5	84.4	86.6	88.5	86.7	87.3	96.6	105.9	100.0	102.3	111.6	115.8	107.4
Loin roast.....									86.2	86.5	88.3	86.0	84.8	95.7	107.2	100.0	101.5	110.0	106.6
Pork sausage.....												81.7	93.6	109.7	100.0	101.0	112.2	120.2	111.4
Ham, whole.....	97.8	98.6	85.5	84.2	88.8	95.0	86.7	84.8	86.0	87.9	85.8	85.2	93.7	106.2	100.0	100.0	105.6	114.9	103.9
Picnics.....												83.2	92.1	109.6	100.0	98.2	108.9	116.4	108.0
Bacon.....	90.4	93.8	75.7	66.8	85.8	91.9	76.8	75.7	82.5	81.5	79.1	79.4	96.8	114.0	100.0	97.4	105.4	114.0	96.6
Other meats.....	81.1	79.0	74.0	72.3	78.4	88.4	87.9	85.9	86.2	86.9	86.5	86.8	91.4	100.8	100.0	101.4	108.4	116.0	115.6
Lamb chops.....												84.7	92.2	98.1	100.0	105.8	112.9	117.1	121.5
Frankfurters.....	80.1	76.6	73.4	71.9	78.4	89.6	88.6	86.0	87.9	88.2	88.0	87.3	93.0	101.6	100.0	100.3	109.0	116.3	115.1
Ham, canned.....												85.3	90.0	104.3	100.0	98.6	102.9	114.0	107.2
Bologna sausage.....												86.2	90.1	99.8	100.0	101.8	110.2	118.4	118.8
Salami sausage.....												89.2	92.4	100.8	100.0	102.0	108.6	116.2	116.3
Liverwurst.....												87.6	91.0	100.6	100.0	100.1	106.4	113.7	114.3
Poultry.....	145.4	131.3	136.7	119.8	116.8	115.4	105.2	106.9	96.5	102.0	100.4	98.2	101.2	106.7	100.0	103.1	109.0	108.4	109.0
Frying chicken ²	146.3	132.0	137.4	120.5	117.4	116.1	105.8	107.5	97.1	102.6	101.0	98.8	102.1	108.1	100.0	104.9	111.0	107.4	108.5
Chicken breasts.....												97.4	99.2	103.5	100.0	102.9	108.1	108.1	109.5
Turkey.....												96.2	99.3	103.4	100.0	95.4	100.2	113.7	111.1
Fish.....	78.2	78.7	77.1	77.0	78.0	83.4	84.9	85.0	86.9	90.5	90.3	88.2	90.8	96.7	100.0	101.6	107.2	118.0	130.2
Shrimp, frozen.....												82.8	96.5	93.9	100.0	99.3	109.0	115.8	117.6
Fish, fresh or frozen.....	74.9	74.8	71.9	72.0	73.4	81.8	85.1	84.1	84.1	87.2	90.5	91.9	93.5	98.7	100.0	100.6	107.9	124.3	140.2
Tuna, fresh or canned.....	95.8	98.1	94.6	89.8	88.6	91.3	90.5	89.1	88.9	94.3	91.6	91.6	91.8	100.7	100.0	99.7	103.1	115.4	128.4
Sardines, canned.....												86.5	91.2	93.8	100.0	106.6	108.8	116.6	134.7
Dairy products.....	82.9	80.3	80.2	82.3	84.7	85.9	86.5	88.4	89.8	89.2	88.9	89.7	90.0	95.8	100.0	103.3	106.7	111.8	115.3
Milk, fresh, grocery.....	82.7	80.9	81.1	83.6	86.5	88.1	89.0	91.1	91.4	90.9	90.5	90.8	90.3	96.1	100.0	104.1	107.0	111.6	114.6
Milk, fresh, delivered.....	78.9	77.6	78.1	81.2	83.7	85.3	85.7	87.9	89.1	88.9	88.8	90.1	90.5	95.3	100.0	105.0	109.0	114.3	117.6
Milk, fresh, skim.....												89.0	88.8	94.4	100.0	104.7	109.6	115.6	119.7
Milk, evaporated.....	83.0	78.8	77.6	80.1	83.0	85.9	86.5	89.7	90.4	88.8	87.8	87.6	89.7	94.2	100.0	102.0	105.2	111.9	118.6
Ice cream.....	102.0	100.2	98.5	98.3	100.3	101.2	101.4	100.7	100.5	99.8	99.1	97.2	95.4	97.6	100.0	99.8	100.5	104.8	106.2
Cheese, American process ³	75.9	72.4	72.4	72.7	73.3	73.4	73.4	76.2	81.0	80.6	81.0	83.2	85.5	95.8	100.0	102.1	107.7	115.6	121.0
Butter.....	90.9	83.3	81.5	83.4	85.9	85.8	87.1	86.7	88.5	87.2	87.1	88.0	89.4	97.3	100.0	100.8	102.1	104.5	105.8

See footnotes at end of table.

TABLE 126. The Consumer Price Index, Food Items, 1935-71—Continued

[1967=100]

Item or group	Annual averages																	
	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Food at home—Continued																		
Fruits and vegetables	33.6	35.3	36.3	31.4	31.9	32.6	34.8	44.2	56.9	56.8	59.7	61.4	67.2	69.2	70.1	67.2	73.4	80.7
Fresh fruits and vegetables	29.5	31.8	32.5	27.6	28.5	29.1	31.1	39.7	53.3	53.0	56.3	57.0	60.3	63.6	65.4	61.6	66.9	77.7
Apples					20.9	22.3	23.0	30.3	45.9	48.0	55.0	58.3	55.9	52.0	54.7	51.7	47.5	64.2
Bananas					37.7	39.1	43.9	63.8	74.9	73.6	68.5	72.6	94.5	99.7	103.9	101.8	102.2	102.4
Oranges					32.0	32.0	34.1	39.6	52.0	54.8	59.4	63.0	54.8	56.6	65.5	62.4	61.3	63.6
Orange juice, fresh																		
Grapefruit ¹																		
Grapes*																		
Strawberries*																		
Watermelon * ²																		
Potatoes					29.4	28.4	28.0	41.0	55.6	56.6	60.2	57.7	62.1	68.8	67.2	56.4	61.7	92.4
Onions					27.4	32.8	37.0	43.2	55.3	51.1	50.1	49.9	53.3	76.7	53.7	49.3	57.3	82.1
Asparagus*																		
Cabbage					30.5	28.6	35.4	36.7	59.0	43.2	49.6	48.9	60.1	54.2	55.0	49.3	71.8	79.3
Carrots					36.9	38.7	40.8	52.7	62.4	61.8	61.7	63.3	75.7	84.6	73.4	70.3	87.4	84.5
Celery																		
Cucumbers																		
Lettuce					35.4	35.9	39.7	49.6	58.1	50.4	53.6	50.9	59.2	59.5	70.9	60.2	70.0	66.5
Peppers, green																		
Spinach																		
Tomatoes																		
Processed fruits and vegetables	48.4	46.0	48.6	44.4	42.5	43.2	45.8	57.2	62.3	62.5	63.0	68.6	85.2	81.0	77.2	74.8	84.6	83.3
Fruit cocktail, canned																		
Pears, canned																		
Pineapple grapefruit juice drink, canned																		
Orange juice concentrate, frozen																	133.4	104.8
Lemonade concentrate, frozen																		
Beets, canned																		
Peas, green, canned					63.8	64.4	65.3	74.9	77.0	74.7	74.7	77.4	85.0	82.0	80.9	81.6	83.5	80.8
Tomatoes, canned					36.8	36.4	39.0	51.7	56.3	55.6	56.2	65.7	84.4	72.3	66.6	64.6	82.8	77.3
Dried beans					31.5	33.5	37.8	46.7	51.9	54.2	55.9	67.5	102.8	106.2	79.4	74.1	79.9	77.5
Broccoli, frozen																		
Other food at home																		
Eggs	71.0	70.4	69.0	68.4	62.0	64.0	76.5	93.0	110.3	105.0	112.0	115.0	88.9	91.1	86.6	89.9	101.8	97.1
Fats and oils:																		
Margarine					57.1	55.7	60.2	78.4	80.5	80.3	80.2	94.1	135.5	137.2	101.9	100.0	112.0	95.3
Salad dressing, Italian																		
Salad or cooking oil																		
Sugar and sweets	42.5	41.9	42.5	41.2	42.4	40.8	44.8	53.3	53.5	53.3	53.3	60.6	75.8	73.2	74.3	75.8	78.6	79.3
Sugar					43.0	41.3	45.6	54.1	53.9	53.5	53.5	61.2	77.5	74.8	75.9	77.7	80.7	82.3
Grape jelly																		
Chocolate bar																		
Syrup, chocolate flavored																		
Nonalcoholic beverages																		
Coffee, can and bag					31.7	30.2	33.6	40.6	41.1	40.8	41.1	46.3	63.0	69.1	74.3	106.6	116.4	116.4
Coffee, instant																		
Tea																		
Cola drink																		
Carbonated fruit drink																		
Prepared and partially prepared foods																		
Bean soup, canned																		
Chicken soup, canned																		
Spaghetti, canned																		
Mashed potatoes, instant																		
Potatoes, french fried, frozen																		
Baby foods, canned																		
Sweet pickle relish																		
Pretzels																		

See footnotes at end of table.

TABLE 126. The Consumer Price Index, Food Items, 1935-71—Continued

[1967=100]

Item or group	Annual averages																		
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Food at home—Continued																			
Fruits and vegetables.....	78.1	77.0	78.1	82.0	81.7	87.5	86.1	88.3	88.7	89.4	94.5	98.1	98.0	100.1	100.0	107.9	109.3	113.4	119.1
Fresh fruits and vegetables.....	73.3	71.8	73.2	77.5	78.0	83.7	79.7	84.6	83.3	85.5	90.6	95.9	97.9	99.7	100.0	109.4	111.1	116.3	121.0
Apples.....	72.5	70.6	69.6	69.8	76.3	69.6	87.9	77.2	82.7	78.2	82.6	83.3	85.3	95.3	100.0	116.5	115.8	106.9	114.2
Bananas.....	103.4	103.5	104.4	103.8	107.0	106.8	105.1	98.1	98.0	101.0	101.7	103.4	101.3	99.0	100.0	98.8	101.3	101.5	95.5
Oranges.....	62.1	70.2	67.2	74.8	74.4	97.3	84.8	95.6	100.0	102.7	117.5	114.8	101.3	103.2	100.0	126.3	109.8	114.2	125.5
Orange juice, fresh.....												136.0	123.3	114.1	100.0	114.6	123.0	121.9	124.3
Grapefruit ⁵	⁹ 57.7	⁹ 56.3	¹⁰ 57.7	¹⁰ 61.6	¹⁰ 65.9	¹⁰ 76.1	78.2	85.4	80.5	80.8	103.5	110.6	102.0	108.9	100.0	122.8	113.8	126.3	135.7
Grapes.....	⁹ 74.9	¹¹ 67.3	¹¹ 63.2	⁹ 64.5	¹¹ 71.2	⁹ 73.5	⁹ 71.6	¹¹ 70.4	¹¹ 78.4	⁹ 77.3	¹¹ 87.5	¹¹ 90.3	¹¹ 81.8	¹¹ 88.4	¹¹ 100.0	¹¹ 103.8	¹¹ 111.3	¹¹ 126.3	143.8
Strawberries.....	⁹ 83.2	¹² 87.8	⁹ 87.0	⁹ 91.0	¹² 73.7	¹² 78.5	⁹ 82.9	⁹ 90.4	⁶ 87.8	⁹ 90.8	⁶ 92.4	⁹ 96.1	⁹ 97.8	⁶ 103.4	⁶ 100.0	⁶ 100.9	⁶ 103.3	⁶ 103.4	114.1
Watermelon*.....	88.3	72.1	80.7	80.1	88.1	75.9	87.4	83.2	79.6	88.2	84.6	91.4	83.3	96.6	100.0	104.3	110.5	124.1	141.7
Potatoes.....	67.5	65.6	70.7	84.3	71.2	78.1	78.7	89.5	79.1	79.7	82.2	101.1	125.0	100.0	100.0	102.7	110.0	121.6	117.3
Onions.....	61.9	52.3	58.3	68.9	68.6	72.1	81.4	66.1	74.3	87.7	81.9	81.0	86.4	94.4	100.0	108.6	99.3	116.9	104.4
Asparagus.....												¹² 74.9	¹¹ 89.1	⁹ 103.7	¹¹ 100.0	¹¹ 109.3	¹¹ 121.7	¹¹ 122.9	131.0
Cabbage.....	59.3	55.9	67.6	64.6	71.0	73.2	77.0	78.5	73.6	88.6	87.3	92.0	93.2	110.8	100.0	108.7	112.1	131.9	122.2
Carrots.....	84.2	84.5	84.8	84.2	91.3	90.2	88.7	85.1	95.8	92.1	89.4	91.2	93.3	101.1	100.0	115.6	111.4	110.4	129.9
Celery.....	85.7	77.9	85.4	80.1	89.9	95.6	84.0	82.2	79.5	91.6	83.0	94.6	94.4	101.2	100.0	101.8	112.8	122.7	118.5
Cucumbers.....												98.4	92.0	104.9	100.0	114.2	112.2	116.3	120.1
Lettuce.....	66.5	66.9	71.9	72.3	77.0	76.6	79.7	76.7	73.8	84.2	86.9	89.0	91.8	100.3	100.0	99.5	112.4	108.4	124.1
Peppers, green.....												88.1	89.6	98.7	100.0	106.0	112.3	140.6	142.9
Spinach.....												101.5	99.4	99.6	100.0	105.0	115.4	120.8	129.2
Tomatoes.....	78.8	75.2	78.2	83.7	83.5	90.7	83.7	89.4	81.9	84.2	91.1	94.0	97.1	98.9	100.0	114.4	118.7	119.2	131.8
Processed fruits and vegetables.....	85.3	84.8	85.5	88.2	86.3	92.3	96.2	92.9	96.7	94.0	99.2	101.5	98.3	100.6	100.0	105.6	106.5	109.2	116.2
Fruit cocktail, canned.....	97.7	99.1	98.7	98.3	97.8	99.3	103.5	101.2	99.8	96.9	96.3	102.5	98.1	101.0	100.0	108.5	106.6	108.3	117.9
Pears, canned.....												106.2	101.3	105.2	100.0	117.8	110.1	109.1	116.7
Pineapple-grapefruit juice drink, canned.....												105.3	104.4	101.9	100.0	100.7	105.6	110.7	113.6
Orange juice concentrate, frozen.....	109.0	103.3	102.0	109.9	102.3	151.5	144.3	126.9	139.4	118.0	172.4	177.9	136.2	123.2	100.0	115.4	131.2	122.4	127.2
Lemonade concentrate, frozen.....								⁴ 108.3	110.1	109.2	113.8	112.0	103.4	100.8	100.0	100.6	103.9	107.8	113.9
Beets, canned.....												92.1	91.4	95.9	100.0	103.9	105.7	109.3	115.1
Peas, green, canned.....	83.5	83.5	84.1	84.4	84.4	82.7	79.8	81.3	86.7	88.5	89.1	89.8	94.1	96.2	100.0	100.1	100.2	101.8	106.6
Tomatoes, canned.....	75.9	74.0	76.6	77.5	77.0	85.9	79.6	81.0	82.6	82.1	81.9	83.4	84.4	90.9	100.0	104.5	100.8	109.0	115.6
Dried beans.....	82.4	85.1	90.1	82.4	81.8	91.6	87.1	84.9	86.7	88.8	90.8	90.5	95.0	106.8	100.0	107.8	108.3	106.3	122.8
Broccoli, frozen.....												98.2	95.9	97.0	100.0	101.3	105.1	113.8	117.7
Other food at home.....	99.6	102.0	99.0	100.2	100.3	99.8	94.2	94.9	95.8	94.3	96.0	99.7	99.9	102.0	100.0	102.6	107.9	114.1	115.9
Eggs.....	139.4	116.6	120.5	119.8	114.1	120.0	105.1	113.2	113.2	107.0	108.6	107.5	105.0	119.6	100.0	107.8	126.8	125.6	108.4
Fats and oils:																			
Margarine.....	95.8	96.7	93.7	94.5	98.0	96.2	91.9	88.6	94.5	93.9	91.0	91.0	97.2	99.7	100.0	98.6	98.3	106.0	116.0
Salad dressing, Italian.....												98.3	98.4	99.7	100.0	100.8	101.0	102.6	109.3
Salad or cooking oil.....												79.5	87.4	96.5	100.0	98.3	99.4	108.5	120.1
Sugar and sweets:																			
Sugar.....	80.1	81.8	83.5	81.6	84.0	87.8	89.7	90.1	88.4	88.4	96.0	100.7	99.0	97.0	100.0	103.4	109.1	115.1	119.3
Grape jelly.....	83.1	82.8	82.1	83.5	87.1	89.2	90.5	92.2	93.4	93.0	107.9	104.2	96.1	98.0	100.0	100.6	102.5	107.4	112.5
Chocolate bar.....	74.7	77.4	79.5	82.1	84.3	85.5	86.9	88.5	90.1	91.3	93.2	98.0	98.5	99.6	100.0	101.8	106.3	113.4	119.3
Syrup, chocolate flavored.....	88.5	93.4	99.8	88.6	89.0	97.7	101.1	98.8	88.5	88.3	90.1	100.8	100.6	90.3	100.0	108.2	119.9	127.0	130.9
Nonalcoholic beverages.....												100.6	100.1	100.2	100.0	102.5	106.7	111.3	113.2
Coffee, can and bag.....	98.8	117.4	105.1	109.9	109.1	101.4	92.1	91.5	90.1	91.2	102.3	101.5	100.9	100.0	100.0	101.9	104.6	117.4	121.6
Coffee, instant.....	119.3	148.1	124.3	132.1	129.0	114.4	96.0	94.0	92.3	89.1	87.6	105.0	107.2	105.3	100.0	98.8	99.0	119.0	121.8
Tea.....	80.3	83.9	98.1	97.1	98.5	99.6	100.4	100.9	101.4	101.6	102.4	101.8	100.2	100.2	100.0	101.8	106.6	119.4	124.7
Cola drink.....	61.0	64.6	65.9	66.5	69.6	72.0	76.2	77.9	80.6	81.6	86.1	90.3	91.3	94.2	100.0	107.2	112.7	119.0	125.9
Carbonated fruit drink.....												93.3	94.2	96.1	100.0	107.0	112.5	120.1	126.4
Prepared and partially prepared foods.....												98.8	99.7	98.9	100.0	101.9	105.4	109.4	112.7
Bean soup, canned.....												100.3	98.9	98.3	100.0	101.6	105.8	112.2	114.1
Chicken soup, canned.....												103.1	102.9	101.9	100.0	99.4	101.4	105.7	106.4
Spaghetti, canned.....												91.9	92.2	96.3	100.0	102.8	107.2	113.4	117.3
Mashed potatoes, instant.....												96.4	104.7	100.2	100.0	100.5	105.2	108.5	110.8
Potatoes, french fried, frozen.....												106.0	108.9	101.2	100.0	102.8	108.0	110.2	110.1
Baby foods, canned.....	90.9	90.4	89.9	92.0	93.5	93.3	94.3	⁴ 118.6	118.2	115.1	110.4	101.8	100.2	98.6	100.0	101.5	104.6	106.7	110.9
Sweet pickle relish.....												94.0	94.9	97.8	100.0	102.8	105.7	110.4	117.4
Pretzels.....												98.8	96.9	97.4	100.0	103.2	104.5	107.7	113.1

See footnotes at end of table.

TABLE 126. The Consumer Price Index, Food Items, 1935-71—Continued

Item or group	1970											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total food.....	113.5	114.1	114.2	114.6	114.9	115.2	115.8	115.9	115.7	116.5	114.9	115.3
Food away from home.....	116.2	116.9	117.6	118.8	119.4	119.8	120.5	121.0	121.5	121.9	122.5	122.8
Restaurant meals.....	116.0	116.7	117.4	118.7	119.2	119.6	120.2	120.8	121.2	121.6	122.2	122.6
Snacks.....	117.2	117.8	118.1	119.5	120.1	120.6	121.8	122.2	122.6	123.2	123.6	124.2
Food at home.....	112.7	113.4	113.4	113.4	113.8	114.0	114.6	114.5	114.2	113.8	113.0	113.4
Cereals and bakery products.....	105.9	106.6	107.2	107.7	108.0	108.2	108.7	109.8	110.2	111.0	111.2	111.6
Flour.....	97.8	98.0	98.9	99.8	99.0	99.0	98.9	99.3	99.5	99.3	99.6	99.7
Cracker meal.....	109.4	111.5	113.8	115.0	116.2	116.8	117.0	119.5	119.9	121.0	122.1	122.5
Corn flakes.....	101.1	101.1	101.2	100.9	101.3	101.2	101.2	102.3	105.0	106.8	107.5	108.5
Rice.....	105.1	105.4	105.6	106.0	106.2	106.3	106.1	106.2	106.2	106.6	106.9	107.4
Bread, white.....	106.8	107.1	107.8	107.7	108.3	107.8	109.0	110.6	111.3	111.6	111.2	110.8
Bread, whole wheat.....	109.1	110.1	110.2	110.3	109.9	110.3	110.6	112.1	112.6	113.2	113.9	114.9
Cookies.....	99.5	99.9	100.6	101.6	102.8	103.8	105.3	105.7	105.5	105.9	105.4	105.9
Layer cake.....	112.0	113.8	116.1	115.5	115.3	115.6	115.6	115.7	115.9	116.2	116.6	118.4
Cinnamon rolls.....	108.3	108.7	108.4	110.1	110.3	110.6	111.4	112.2	111.6	114.5	115.0	114.7
Meats, poultry, and fish.....	115.8	116.6	117.1	117.7	117.4	117.6	117.6	117.7	117.8	116.1	114.3	113.7
Meats.....	116.8	117.7	118.4	119.2	118.6	118.2	118.8	119.3	118.4	117.1	115.1	113.4
Beef and veal.....	116.9	117.6	118.1	120.7	120.2	119.6	120.8	121.3	121.0	120.6	119.3	118.4
Steak, round.....	116.4	116.6	117.1	120.9	119.0	117.7	118.8	119.0	119.9	118.8	117.6	115.7
Steak, sirloin.....	113.9	112.9	114.3	116.8	116.6	116.6	120.1	119.9	117.9	118.9	115.3	114.0
Steak, porterhouse.....	114.5	114.0	114.6	118.0	116.8	117.6	120.1	120.3	118.8	119.3	116.1	114.6
Rump roast.....	114.8	114.3	116.2	119.0	118.2	117.1	117.4	118.0	118.8	118.0	116.7	115.0
Rib roast.....	118.4	118.6	118.1	119.4	119.3	117.6	119.1	120.4	120.9	119.5	119.0	119.0
Chuck roast.....	116.2	120.6	120.7	123.7	121.8	119.7	120.1	122.8	122.2	120.9	119.2	117.8
Hamburger.....	119.7	121.2	121.5	122.9	123.2	123.1	123.8	124.2	123.1	123.0	122.5	122.3
Beef liver.....	111.6	112.7	113.3	113.8	114.5	113.9	114.1	113.7	114.7	113.3	112.6	112.3
Veal cutlets.....	123.0	124.5	126.1	128.4	128.9	129.9	130.7	131.4	131.7	132.5	132.4	132.6
Pork.....	118.1	119.5	120.1	118.4	117.4	117.1	117.5	118.4	116.5	113.2	108.8	105.1
Chops.....	117.9	120.2	120.3	116.8	116.4	116.7	118.4	120.5	118.1	112.8	107.9	102.7
Loin roast.....	116.5	118.5	118.4	116.3	116.4	115.6	116.9	118.6	117.2	113.6	108.8	104.5
Pork sausage.....	119.5	121.0	122.6	122.6	122.5	122.6	121.7	122.0	120.6	117.5	116.7	113.0
Ham, whole.....	123.4	120.8	122.0	120.4	116.3	114.1	113.5	113.6	109.4	108.6	108.1	108.3
Picnics.....	117.6	119.5	121.3	119.5	118.3	117.4	117.2	115.4	114.9	114.5	112.2	109.4
Bacon.....	115.9	117.7	117.6	117.2	116.3	116.5	116.5	117.6	116.5	112.3	103.9	100.0
Other meats.....	114.9	115.4	116.6	117.1	117.1	116.6	116.5	116.5	116.6	115.4	115.0	114.6
Lamb chops.....	116.2	116.1	117.2	117.1	116.4	116.2	117.0	117.5	117.7	117.5	117.4	118.5
Frankfurters.....	114.8	114.8	116.4	117.5	118.2	117.3	117.3	117.1	114.8	115.8	115.6	115.2
Ham, canned.....	115.6	117.2	118.6	118.6	117.2	115.3	113.9	113.1	110.9	110.8	109.0	107.8
Bologna sausage.....	117.0	117.4	118.0	119.1	118.9	119.1	119.8	119.2	119.0	117.6	118.6	117.2
Salami sausage.....	113.9	114.4	116.0	117.3	117.4	117.3	117.0	117.3	116.1	116.2	115.9	115.7
Liverwurst.....	111.9	113.0	113.2	113.4	114.3	114.5	113.9	114.4	115.0	114.4	113.5	113.0
Poultry.....	111.9	111.5	110.1	109.2	109.2	109.6	109.7	107.5	105.5	105.4	103.3	107.9
Chicken.....	112.4	111.4	109.4	107.9	107.8	108.5	109.3	108.1	103.8	103.2	100.7	107.7
Chicken breasts.....	109.8	110.1	110.1	109.1	108.9	107.9	107.7	108.2	106.9	107.2	104.4	106.6
Turkey.....	111.5	113.0	113.9	116.0	116.5	116.2	114.3	113.8	112.3	113.8	114.2	109.8
Fish.....	112.5	113.5	114.8	115.8	116.8	117.6	117.7	118.6	119.9	121.4	122.8	124.4
Shrimp, frozen.....	114.6	115.4	116.5	115.9	116.8	117.2	116.5	115.9	115.4	115.5	114.8	114.7
Fish, fresh or frozen.....	116.3	118.7	120.9	122.2	122.6	123.7	125.2	126.2	127.2	127.9	129.3	131.5
Tuna fish, canned.....	108.6	109.5	110.9	112.2	113.5	114.1	114.2	116.2	118.0	121.1	122.5	124.0
Sardines, canned.....	110.3	110.8	111.1	113.2	114.5	115.5	115.3	116.5	118.8	121.4	124.8	127.2
Dairy products.....	110.0	110.4	110.9	111.0	111.3	111.6	111.9	112.5	112.5	113.1	113.5	113.6
Milk, fresh, grocery.....	110.8	110.9	111.4	111.2	111.2	111.0	111.2	111.2	112.0	112.4	112.8	112.7
Milk, fresh, delivered.....	112.6	113.0	113.3	113.7	113.8	113.9	114.2	114.5	114.9	115.8	116.0	116.2
Milk, fresh, skin.....	113.5	113.5	114.4	114.3	115.2	115.3	115.3	115.4	116.7	117.4	117.6	117.9
Milk, evaporated.....	107.7	108.5	108.8	108.9	110.5	112.0	113.4	113.5	114.2	114.9	115.3	115.2
Ice cream.....	103.1	103.1	103.7	103.7	104.4	104.8	105.6	106.1	106.9	106.8	106.0	108.1
Cheese, American process*.....	112.3	113.6	114.7	115.4	115.3	115.5	115.8	116.1	115.9	116.3	116.9	118.4
Butter.....	103.5	103.1	103.1	103.7	104.4	104.5	104.7	104.9	104.8	105.3	105.6	105.8

See footnotes at end of table.

TABLE 126. The Consumer Price Index, Food Items, 1935-71—Continued

[1967=100]

Item or group	1970											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Food at home—Continued												
Fruits and vegetables	111.4	112.7	113.3	114.6	116.4	118.6	117.0	114.9	111.5	110.0	109.4	110.6
Fresh fruits and vegetables	114.2	116.3	117.2	119.1	121.9	125.4	122.4	118.7	112.5	109.7	108.0	109.4
Apples	95.5	96.8	99.5	100.7	106.7	118.3	126.9	129.8	122.5	95.6	93.8	96.9
Bananas	100.4	102.6	108.3	107.8	108.0	108.8	98.2	100.4	98.7	103.3	94.2	86.8
Oranges	103.9	106.5	107.3	104.7	105.8	110.4	116.0	119.5	121.5	130.9	124.9	118.6
Orange juice, fresh	122.5	122.7	122.6	121.7	121.9	121.1	121.9	122.6	121.5	122.3	121.7	120.8
Grapefruit	105.4	111.3	110.5	111.8	117.5	139.2	158.0	156.4	153.2	139.2	109.1	104.2
Grapes*							142.2	132.2	109.7	121.1	126.4	
Strawberries*				105.6	100.3	104.3						
Watermelon*						151.3	118.1	103.0				
Potatoes	109.7	114.8	116.5	121.5	126.8	134.7	147.6	138.1	116.8	110.9	110.1	111.0
Onions	104.1	123.6	126.7	133.9	133.3	128.1	128.1	121.8	109.0	100.7	97.3	96.2
Asparagus*			154.9	104.6	121.8	115.9	117.1					
Cabbage	139.2	155.8	150.8	149.0	143.3	161.9	134.5	118.4	107.5	106.5	105.8	110.3
Carrots	125.3	130.8	109.9	103.8	105.6	108.9	111.1	112.3	104.3	104.7	103.7	104.8
Celery	126.2	129.0	122.4	115.6	144.2	157.8	119.6	105.8	107.6	116.6	116.4	112.3
Cucumbers	154.1	158.0	158.4	162.1	117.1	105.6	95.4	81.0	75.9	87.7	91.1	109.3
Lettuce	107.1	95.5	95.7	97.4	108.1	98.1	98.9	116.3	138.5	119.5	113.9	111.7
Peppers, green	150.6	185.0	173.0	195.2	224.4	159.0	113.7	94.7	88.9	90.9	102.0	109.3
Spinach	120.9	122.6	118.9	120.5	118.1	117.9	117.8	110.9	118.1	124.3	136.4	126.7
Tomatoes	144.5	115.9	117.0	136.7	124.8	132.8	144.5	120.5	102.9	84.3	101.0	111.5
Processed fruits and vegetables	107.2	107.4	107.4	108.1	108.3	108.6	109.1	109.2	110.0	110.7	111.4	112.2
Fruit cocktail, canned	105.5	105.1	105.5	106.4	106.5	106.5	108.1	108.4	109.8	111.8	112.1	113.6
Pears, canned	107.4	106.8	106.3	106.3	107.0	107.3	108.8	109.6	110.7	111.8	113.2	114.1
Pineapple-grapefruit juice drink, canned	108.2	108.9	109.3	110.5	110.8	110.7	110.9	110.5	111.6	112.3	112.1	112.2
Orange juice concentrate, frozen	127.9	128.0	124.0	122.8	122.5	122.5	121.5	122.3	121.5	118.2	118.7	118.0
Lemonade concentrate, frozen	106.9	106.5	107.8	108.4	109.0	107.2	106.3	106.7	106.0	108.1	109.0	110.6
Beets, canned	106.3	106.5	107.4	108.5	108.2	109.4	109.9	110.1	110.6	111.2	111.7	111.9
Peas, green, canned	100.7	100.6	100.2	101.3	100.4	101.2	101.2	101.2	102.7	103.0	104.6	104.8
Tomatoes, canned	102.4	102.8	103.5	105.7	107.8	109.2	110.5	111.5	112.4	113.3	113.7	114.6
Dried beans	107.0	107.2	106.0	105.6	105.4	105.0	105.2	105.6	105.7	106.9	107.0	109.2
Broccoli, frozen	111.2	112.2	113.2	113.5	113.4	113.9	114.0	113.5	114.2	114.7	115.6	115.8
Other food at home	115.5	115.9	113.8	111.7	111.6	111.2	113.8	113.9	115.8	115.5	114.7	116.0
Eggs	161.8	159.5	138.7	117.2	110.5	104.0	119.1	116.7	126.8	120.2	112.1	119.5
Fats and oils:												
Margarine	100.8	100.8	101.2	103.8	106.3	106.9	106.8	107.0	107.3	108.8	110.2	112.3
Salad dressing, Italian	100.9	100.3	100.6	100.7	101.6	102.0	102.7	103.1	103.6	104.4	105.0	105.3
Salad or cooking oil	101.6	102.4	103.9	105.6	108.5	109.0	110.8	111.1	111.1	111.8	112.1	113.4
Sugar and sweets	111.7	112.1	113.1	113.8	114.9	115.3	115.7	116.1	116.5	116.8	117.2	117.8
Sugar	103.7	104.2	105.1	105.7	106.3	106.9	108.1	108.6	109.1	109.6	110.4	110.9
Grape jelly	111.0	111.8	112.6	112.4	113.3	113.4	113.6	113.8	114.0	114.5	115.2	115.6
Chocolate bar	121.9	121.4	122.6	124.7	127.7	128.2	128.7	129.6	129.8	129.9	129.8	130.4
Syrup, chocolate flavored	108.8	110.0	110.8	111.0	111.3	111.2	111.3	111.5	111.9	112.3	112.3	113.2
Nonalcoholic beverages	110.1	111.7	113.4	115.0	116.2	117.6	118.8	119.5	120.5	121.4	121.9	121.8
Coffee, can and bag	107.4	110.2	112.8	115.6	117.2	119.2	121.4	123.0	124.3	125.1	126.0	125.6
Coffee, instant	113.2	114.7	116.8	117.9	118.5	119.5	119.5	120.1	121.7	123.5	123.8	124.2
Tea	102.6	103.1	102.6	103.1	104.3	105.4	105.9	106.1	106.5	106.9	107.0	106.4
Cola drink	115.6	116.3	117.5	117.6	118.3	119.2	119.6	119.7	119.9	121.0	121.6	122.2
Carbonated fruit drink	115.8	116.2	117.5	118.5	119.9	120.4	121.2	121.2	122.0	122.7	122.9	123.0
Prepared and partially prepared foods	107.6	108.1	108.6	108.9	109.2	109.2	109.2	109.7	110.1	110.8	110.7	110.9
Bean soup, canned	110.3	111.8	111.3	111.4	112.0	112.2	112.4	112.4	112.7	113.2	113.2	113.3
Chicken soup, canned	104.3	104.7	105.4	105.6	105.9	105.9	105.7	105.7	105.9	106.2	106.2	106.5
Spaghetti, canned	110.6	110.9	111.5	112.4	112.8	113.0	113.6	113.7	114.4	115.7	115.8	116.1
Mashed potatoes, instant	107.7	108.2	108.4	108.5	108.6	108.7	108.9	109.0	109.2	109.2	107.6	108.1
Potatoes, french fried, frozen	109.6	109.7	110.2	110.2	110.5	110.4	110.3	111.0	110.2	110.3	110.4	109.9
Baby foods, canned	105.1	105.0	105.0	105.0	105.4	105.5	105.6	106.8	108.5	109.7	109.2	109.6
Sweet pickle relish	108.3	108.7	109.8	110.6	110.2	109.7	109.1	110.2	110.7	111.9	112.7	112.6
Pretzels	104.5	105.7	106.4	107.3	107.4	107.6	107.7	108.4	108.7	109.2	109.7	109.9

See footnotes at end of table.

TABLE 126. The Consumer Price Index, Food Items, 1935-71—Continued

[1967=100]

Item or group	1971											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total food.....	115.5	115.9	117.0	117.8	118.2	119.2	119.8	120.0	119.1	118.9	119.0	120.3
Food away from home.....	123.4	123.9	124.3	124.8	125.3	125.9	126.5	127.1	127.6	128.0	128.2	128.3
Restaurant meals.....	123.1	123.6	124.1	124.5	125.0	125.7	126.2	126.9	127.3	127.7	127.9	128.0
Snacks.....	125.1	125.4	125.7	126.2	126.7	127.2	128.0	128.2	128.6	129.5	129.4	129.6
Food at home.....	113.4	113.9	115.1	116.1	116.3	117.4	118.1	118.1	116.9	116.6	116.7	118.2
Cereals and bakery products.....	112.4	112.8	113.0	113.9	114.1	114.2	114.8	114.5	114.6	114.3	114.1	113.8
Flour.....	100.2	100.7	99.8	101.3	101.6	101.7	101.3	101.2	101.5	101.1	101.1	100.5
Cracker meal.....	124.1	126.4	128.0	129.4	130.1	130.6	130.8	131.1	131.5	131.6	131.7	131.9
Corn flakes.....	108.8	109.4	109.7	110.1	110.2	110.1	109.0	105.6	104.2	103.6	103.5	103.0
Rice.....	108.0	108.7	108.9	108.9	109.1	109.4	109.6	109.9	110.1	109.9	109.8	110.0
Bread, white.....	111.9	111.8	111.2	112.1	112.2	112.6	113.9	112.9	113.4	112.1	112.0	111.4
Bread, whole wheat.....	115.1	115.2	115.9	116.6	117.0	117.2	118.4	118.7	119.1	119.2	119.3	118.5
Cookies.....	105.6	106.0	107.1	109.7	109.8	108.4	109.9	110.0	109.9	109.9	108.7	109.3
Layer cake.....	118.7	119.1	119.1	119.6	119.5	120.0	120.3	121.2	121.5	120.7	120.5	120.8
Cinnamon rolls.....	116.8	117.0	117.5	117.3	118.0	118.3	118.8	119.1	118.6	119.6	119.2	118.5
Meats, poultry, and fish.....	113.1	113.6	115.6	115.7	115.8	117.4	118.0	118.7	119.1	118.4	118.1	118.9
Meats.....	112.9	113.5	115.6	115.7	115.6	117.0	117.6	118.4	118.8	118.3	118.2	119.1
Beef and veal.....	118.5	120.0	122.4	124.2	124.6	126.1	126.6	126.8	127.7	127.1	126.6	128.0
Steak, round.....	116.2	119.1	121.1	124.3	123.8	125.1	124.4	125.3	126.1	125.5	125.2	126.3
Steak, sirloin.....	115.7	116.1	118.9	120.9	122.5	125.1	126.7	125.3	127.8	125.3	125.5	125.5
Steak, porterhouse.....	116.1	117.3	119.6	121.7	123.1	125.7	128.1	128.1	129.5	127.3	125.7	127.5
Rump roast.....	116.0	118.6	120.3	122.7	123.1	124.1	122.4	124.1	124.0	125.2	124.0	124.4
Rib roast.....	118.9	118.1	121.9	122.5	125.4	128.2	129.3	129.9	130.8	129.3	128.8	131.8
Chuck roast.....	115.1	119.5	124.8	125.6	125.1	125.5	125.9	126.0	125.9	125.6	125.9	128.9
Hamburger.....	121.6	122.3	124.7	125.7	125.9	127.4	127.5	127.1	128.3	127.6	127.6	129.1
Beef liver.....	111.8	112.3	112.9	114.0	113.5	113.3	114.5	114.3	114.0	114.8	114.7	114.6
Veal cutlets.....	133.4	134.2	136.1	138.7	139.6	140.8	144.6	145.5	146.0	146.7	147.2	148.0
Pork.....	103.6	103.2	106.0	103.6	102.2	103.6	104.7	106.9	106.4	105.8	106.3	107.2
Chops.....	101.1	102.7	108.4	105.9	102.5	105.3	108.0	113.1	109.9	109.8	110.5	111.2
Loin roast.....	102.5	103.4	107.0	103.6	102.5	104.9	106.6	111.1	110.0	108.7	109.2	109.7
Pork sausage.....	110.8	110.9	112.0	111.7	109.3	110.4	110.9	111.4	113.0	112.8	112.0	111.4
Ham, whole.....	109.6	105.7	106.6	99.4	102.4	103.6	103.0	102.9	103.8	102.0	102.4	105.9
Picnics.....	107.5	108.5	110.3	109.2	106.8	105.5	105.6	107.4	106.7	107.9	108.7	111.3
Bacon.....	97.8	95.4	96.6	95.6	95.3	96.1	96.7	96.6	97.7	96.6	97.4	97.3
Other meats.....	114.1	114.0	114.5	114.3	114.9	115.9	116.1	116.4	117.0	116.5	116.5	116.6
Lamb chops.....	117.6	118.1	118.7	118.6	119.4	121.1	123.5	124.2	124.7	123.4	124.5	124.4
Frankfurters.....	114.3	113.3	114.2	115.2	114.4	115.8	114.7	115.7	116.0	116.0	115.9	115.2
Ham, canned.....	107.6	107.6	107.7	104.6	107.1	107.5	105.9	106.6	108.0	107.8	108.3	107.8
Bologna sausage.....	116.6	116.5	117.3	117.9	118.4	118.9	119.4	119.8	120.4	120.1	119.9	120.1
Salami sausage.....	115.1	114.8	115.1	115.4	115.5	116.9	117.4	117.6	117.7	116.8	116.4	117.4
Liverwurst.....	113.4	113.8	114.0	114.0	114.4	114.8	115.5	114.2	114.8	114.5	113.8	114.1
Poultry.....	106.3	105.5	107.8	107.3	107.8	111.6	112.1	112.1	112.2	110.0	108.1	107.5
Chicken.....	105.7	104.2	107.5	107.5	107.3	112.1	112.3	111.7	111.9	109.0	106.8	106.2
Chicken breasts.....	105.8	106.6	106.7	108.7	108.3	109.9	111.1	113.5	112.7	111.3	109.7	109.8
Turkey.....	109.9	110.7	110.4	105.5	109.6	111.1	112.2	112.6	113.3	113.7	112.9	111.4
Fish.....	125.4	127.0	127.7	128.6	129.4	130.3	131.0	131.9	132.5	132.8	132.9	133.2
Shrimp, frozen.....	113.7	115.1	114.5	115.3	116.2	116.8	118.8	119.9	119.7	120.1	120.6	120.4
Fish, fresh or frozen.....	133.6	135.6	137.8	138.5	140.0	141.3	141.9	142.4	142.5	143.0	142.7	142.7
Tuna fish, canned.....	125.6	127.1	127.9	129.0	128.8	129.5	129.1	129.1	129.2	128.9	128.2	128.7
Sardines, canned.....	128.8	130.2	130.8	131.5	132.8	133.7	134.3	136.3	138.5	139.1	139.7	140.9
Dairy Products.....	113.9	114.0	114.2	114.6	115.1	115.7	116.0	116.0	116.1	116.0	115.9	116.1
Milk, fresh, grocery.....	113.1	113.1	113.7	114.2	114.8	115.2	115.1	115.2	115.4	115.3	115.2	115.2
Milk, fresh, delivered.....	116.6	116.5	116.8	117.2	117.6	117.9	118.1	118.1	118.1	118.1	118.1	118.5
Milk, fresh, skim.....	117.9	118.0	118.2	119.4	120.2	120.7	120.5	120.3	120.8	120.3	120.1	120.1
Milk, evaporated.....	115.5	115.4	115.9	115.8	117.0	119.0	120.4	121.2	121.2	121.4	120.2	120.6
Ice cream.....	106.6	106.0	105.4	105.0	105.4	105.2	107.2	106.5	106.1	106.1	106.4	107.2
Cheese, American process ³	118.8	119.2	119.4	120.3	120.7	121.7	122.1	122.0	121.8	122.1	122.3	122.1
Butter.....	105.9	106.0	105.9	105.9	105.6	105.8	105.6	105.7	105.8	105.8	105.7	105.4

See footnotes at end of table.

TABLE 126. The Consumer Price Index, Food Items, 1935-71—Continued

[1967=100]

Item or group	1971											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Food at home—Continued												
Fruits and vegetables.....	109.6	112.6	116.0	112.0	121.4	125.1	126.0	123.6	116.6	115.6	117.8	124.4
Fresh fruits and vegetables.....	107.4	112.2	117.7	123.6	125.6	131.2	132.2	127.4	115.3	113.6	117.3	128.2
Apples.....	101.3	104.5	108.4	113.4	116.2	123.9	136.1	139.0	125.3	101.8	98.5	102.1
Bananas.....	89.2	95.1	96.0	95.8	94.1	92.6	97.4	99.5	98.5	101.8	94.1	92.2
Oranges.....	111.3	115.1	116.3	115.9	120.9	125.0	128.7	135.3	138.3	137.1	133.1	128.4
Orange juice, fresh.....	118.8	116.8	116.7	119.2	121.6	124.0	126.8	128.2	129.4	129.1	129.9	130.5
Grapefruit.....	103.1	107.1	109.5	118.9	124.3	149.3	168.2	175.9	171.6	153.5	126.8	120.6
Grapes*.....							171.4	169.7	120.3	119.6	138.2	
Strawberries*.....				128.6	109.4	104.2						
Watermelon*.....							135.1	119.0				
Potatoes.....	110.6	110.1	111.2	113.4	115.7	135.9	134.0	127.7	115.0	111.2	110.2	112.4
Onions.....	95.3	95.7	95.4	97.3	103.4	107.0	111.1	115.2	111.3	109.8	106.2	105.5
Asparagus*.....			159.9	123.2	123.3	121.2	127.3					
Cabbage.....	111.4	121.0	119.7	126.8	129.8	139.5	127.4	109.4	103.4	106.4	113.3	158.3
Carrots.....	109.0	109.5	108.6	121.2	133.7	153.0	163.6	162.7	125.5	117.3	120.6	134.2
Celery.....	139.3	108.3	106.5	107.3	107.6	121.4	122.3	125.6	111.2	111.5	129.1	161.3
Cucumbers.....	115.5	125.5	135.0	173.2	151.5	129.4	109.5	90.0	94.8	96.6	104.9	125.2
Lettuce.....	106.0	108.8	118.6	109.7	125.3	117.3	125.4	124.0	111.4	123.2	146.6	173.0
Peppers, green.....	100.4	127.9	159.6	215.6	212.2	207.3	131.6	105.2	90.8	97.5	118.5	148.3
Spinach.....	122.9	126.3	126.8	129.5	129.2	127.4	129.8	129.0	128.1	130.8	131.0	140.0
Tomatoes.....	118.1	130.4	138.0	147.0	152.2	127.9	154.3	122.0	95.4	106.0	121.7	169.1
Processed fruits and vegetables.....	112.8	113.0	113.5	114.7	115.1	115.9	116.9	117.9	118.6	118.4	118.5	118.8
Fruit cocktail, canned.....	114.6	114.7	115.2	116.8	117.2	117.7	119.0	119.1	120.2	120.0	119.9	120.2
Pears, canned.....	115.0	115.9	115.9	116.7	116.6	117.1	116.9	117.4	117.7	117.5	116.9	116.5
Pineapple-grapefruit juice drink, canned.....	113.0	111.6	112.4	113.5	113.3	113.2	113.5	114.1	114.0	114.5	115.1	114.4
Orange juice concentrate, frozen.....	117.0	117.4	117.6	120.4	121.0	126.1	130.3	133.6	136.3	136.0	135.3	135.6
Lemonade concentrate, frozen.....	111.1	111.9	112.3	113.0	113.2	113.5	113.8	114.8	115.5	115.9	115.3	116.9
Beets, canned.....	112.7	112.2	112.4	114.0	114.4	114.8	115.7	116.6	117.5	117.4	116.8	117.0
Peas, green, canned.....	104.5	104.5	105.2	106.5	106.3	105.8	107.2	107.6	108.0	107.0	108.0	108.6
Tomatoes, canned.....	114.7	114.8	115.2	115.6	115.3	116.0	115.9	116.2	116.6	115.7	115.7	115.1
Dried beans.....	111.4	113.1	113.9	116.0	119.1	122.4	129.5	128.1	129.5	130.6	131.9	133.2
Broccoli, frozen.....	116.5	116.7	116.7	117.8	117.9	117.5	118.2	118.7	118.4	117.9	117.8	117.9
Other food at home.....	117.0	115.7	115.6	115.8	115.5	114.7	115.7	116.7	115.5	116.2	115.6	116.6
Eggs.....	124.0	112.7	110.9	109.7	106.1	99.1	105.2	109.7	102.4	106.7	103.2	110.5
Fats and oils:												
Margarine.....	113.6	113.7	114.0	115.3	116.1	115.6	115.6	116.4	117.6	118.1	117.8	117.7
Salad dressing, Italian.....	106.3	107.4	107.7	109.0	109.7	109.6	110.2	110.0	109.9	109.9	110.6	110.9
Salad or cooking oil.....	114.9	116.7	117.3	119.0	119.1	119.0	119.7	121.6	123.3	123.4	123.5	123.5
Sugar and sweets.....	117.8	117.9	118.1	118.7	119.0	119.4	119.7	120.3	120.2	120.1	120.0	120.1
Sugar.....	111.0	111.4	111.4	112.1	112.2	112.2	112.6	113.2	113.5	113.4	113.5	113.5
Grape jelly.....	115.8	116.2	116.2	117.3	118.5	119.4	120.4	121.7	121.6	121.2	121.4	121.6
Chocolate bar.....	129.8	129.8	130.3	130.7	130.7	131.2	131.3	131.7	131.4	131.5	131.3	131.3
Syrup, chocolate flavored.....	113.4	113.2	113.4	113.7	113.6	113.5	113.3	113.4	113.2	113.0	112.5	112.7
Nonalcoholic beverages.....	121.9	122.1	121.8	122.0	121.8	122.2	122.0	122.0	121.0	121.2	120.9	120.5
Coffee, can and bag.....	125.2	125.0	123.8	123.1	122.6	122.4	121.8	121.8	119.1	119.3	119.3	118.5
Coffee, instant.....	124.6	124.0	123.0	124.1	124.3	125.0	124.9	125.2	125.4	125.3	125.1	125.1
Tea.....	106.1	107.3	107.5	108.5	107.7	108.4	108.5	108.0	108.0	107.8	107.8	106.0
Cola drink.....	122.8	123.7	124.9	125.2	125.7	126.3	126.4	126.7	127.0	127.3	127.1	127.1
Carbonated fruit drink.....	123.5	124.3	124.7	125.6	125.9	126.8	127.2	127.5	127.6	127.8	127.7	127.9
Prepared and partially prepared foods.....	111.3	111.6	111.9	112.3	112.5	112.8	113.1	113.5	113.4	113.4	113.2	113.3
Bean soup, canned.....	113.4	113.6	113.2	113.7	113.6	114.0	113.7	114.8	114.7	114.7	114.7	114.7
Chicken soup, canned.....	106.2	106.2	106.7	106.6	106.5	106.5	106.4	106.3	106.6	106.5	106.0	105.7
Spaghetti, canned.....	116.4	117.0	117.1	117.2	117.0	117.1	117.1	117.6	117.7	117.7	117.7	117.5
Mashed potatoes, instant.....	109.7	110.3	110.4	110.2	110.8	111.6	112.4	111.9	110.4	110.4	110.7	111.0
Potatoes, french fried, frozen.....	110.1	110.4	110.6	110.4	110.1	110.1	110.8	110.9	110.3	109.9	108.5	109.3
Baby foods, canned.....	109.8	109.9	110.4	110.7	110.6	111.1	111.0	111.8	111.8	111.6	111.3	111.1
Sweet pickle relish.....	113.8	114.4	114.7	115.2	116.5	116.7	117.4	118.9	119.5	120.0	120.6	121.2
Pretzels.....	109.9	110.1	111.2	112.8	113.4	113.9	114.5	114.1	114.5	114.4	114.0	114.5

* Priced only in season.

¹ Average for 6 months.

² Roasting chicken through March 1949, fryers thereafter.

³ Cheddar cheese through June 1949, American process thereafter.

⁴ Average for 9 months.

⁵ Priced only in season through 1958.

⁶ Average for 3 months.

⁷ Average for 11 months.

⁸ Average for 10 months.

⁹ Average for 4 months.

¹⁰ Average for 7 months.

¹¹ Average for 5 months.

¹² Average for 2 months.

TABLE 127. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947-71

[1967=100 unless otherwise specified]

Item or Group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Housing.....	65.2	69.8	70.9	72.8	77.2	78.7	80.8	81.7	82.3	83.6	86.2	87.7	88.6	90.2	90.9	91.7	92.7	93.8	94.9	97.2	100.0	104.2	110.8	118.9	124.3
Shelter.....							76.5	78.2	79.1	80.4	83.4	85.1	86.0	87.8	88.5	89.6	90.7	95.2	93.8	96.8	100.0	104.8	113.3	123.6	128.8
Rent.....	61.1	65.1	68.0	70.4	73.2	76.2	80.3	83.2	84.3	85.9	87.5	89.1	90.4	91.7	92.9	94.0	95.0	95.9	96.9	98.2	100.0	102.4	105.7	110.1	115.2
Homeownership costs.....							75.0	76.3	77.0	78.3	81.7	83.5	84.4	86.3	86.9	87.9	89.0	90.8	92.7	96.3	100.0	105.7	116.0	128.5	133.7
Mortgage interest rates.....							79.8	80.4	80.7	83.0	88.6	88.2	91.1	95.3	92.8	91.1	90.0	89.4	89.7	95.4	100.0	106.7	120.0	132.1	120.4
Property taxes.....							70.6	68.3	67.0	66.9	69.0	74.4	77.1	76.9	77.2	77.7	80.0	84.1	89.8	94.6	100.0	104.7	109.3	113.4	119.9
Property insurance rates.....							71.2	72.4	74.1	77.2	80.5	81.8	83.2	84.6	85.9	86.5	87.7	89.5	91.3	95.2	100.0	106.1	115.0	124.0	133.7
Maintenance and repairs.....							80.0	82.1	82.6	86.6	91.8	93.4	92.8	92.7	94.1	94.8	93.9	95.1	95.8	97.7	100.0	103.8	110.8	113.7	119.0
Commodities.....																			95.1	95.8	97.7	100.0	103.8	110.8	113.7
Exterior house paint.....																			94.9	95.7	97.6	100.0	103.8	108.0	112.4
Interior house paint.....																			96.1	96.3	97.7	100.0	104.8	108.4	111.3
Services.....																			87.0	89.4	97.7	100.0	107.1	116.9	128.4
Repainting living and dining rooms.....							53.9	56.4	58.4	61.1	65.0	67.6	70.0	72.2	74.0	76.2	78.9	82.0	86.0	91.6	100.0	107.4	117.9	132.5	148.3
Reshingling house roof.....							59.5	63.1	65.2	69.7	73.1	76.0	79.6	82.3	84.1	85.4	86.6	88.6	90.5	94.7	100.0	107.9	118.7	123.6	144.8
Residing house.....																			89.6	91.2	95.3	100.0	105.6	114.1	122.6
Sink replacement.....																			86.0	88.5	93.7	100.0	107.0	116.2	128.8
Furnace repair.....																			86.9	89.5	94.1	100.0	120.1	133.6	144.3
Fuel and utilities.....							83.0	83.5	85.1	87.3	89.9	91.7	93.8	95.9	97.1	97.3	98.2	98.4	98.3	98.8	100.0	101.3	103.6	107.6	115.1
Fuel oil and coal.....	58.4	68.6	70.3	72.7	76.5	78.0	81.5	81.2	82.3	85.9	90.3	88.7	89.8	89.2	91.0	91.5	93.2	92.7	94.6	97.0	100.0	103.1	105.6	110.1	117.5
Fuel oil #2.....	59.6	75.8	71.9	72.6	76.7	78.6	82.7	83.2	86.0	90.2	94.8	89.4	90.6	89.0	92.6	92.7	94.6	92.5	94.4	96.9	100.0	103.2	105.4	109.3	116.1
Gas and electricity.....	77.1	79.1	81.0	81.2	81.5	82.6	84.2	85.3	87.5	88.4	89.3	92.4	94.7	98.6	99.4	99.4	99.4	99.4	99.4	99.6	100.0	100.9	102.8	107.3	114.7
Gas.....	67.4	69.8	72.8	73.1	72.7	74.1	76.4	77.9	81.0	82.3	83.7	88.6	91.6	97.7	99.0	98.9	99.0	99.3	99.6	100.2	100.0	101.0	102.8	108.5	116.3
Electricity.....	88.9	89.7	90.6	90.8	91.5	92.4	93.6	94.0	95.2	95.5	95.9	97.1	98.5	100.1	100.1	100.1	100.1	99.6	99.1	99.1	100.0	100.9	102.8	108.5	113.2
Other utilities.....																									
Residential telephone services.....	73.3	77.1	80.4	86.5	88.4	91.6	94.8	93.3	92.3	93.4	95.2	98.0	100.2	101.8	102.1	102.3	102.3	102.3	100.8	98.7	100.0	100.0	101.3	102.5	108.0
Residential water and sewerage services.....							57.2	60.5	65.9	68.1	73.5	77.9	80.9	83.5	85.6	87.8	91.1	92.0	94.4	97.7	100.0	104.7	111.8	120.4	133.4
Household furnishings and operation.....							91.3	90.9	89.9	89.9	91.9	92.3	93.1	93.8	93.7	93.8	94.6	95.0	95.3	97.0	100.0	104.4	109.0	113.4	118.1
Housefurnishings.....	92.7	98.3	94.9	95.5	106.0	103.4	102.9	101.1	99.2	98.1	99.7	99.0	99.0	99.3	98.7	98.1	97.7	97.6	97.1	98.0	100.0	103.9	108.1	111.4	114.3
Textiles.....							105.1	99.1	97.6	93.4	91.9	93.5	94.4	92.9	93.2	94.5	95.0	94.9	95.0	95.3	96.0	97.3	100.0	103.7	106.9
Sheets, percale or muslin.....	103.4	109.2	97.4	100.6	120.6	105.5	101.2	90.4	87.6	92.2	95.1	91.6	92.6	95.0	95.8	96.1	96.5	97.3	97.4	97.6	100.0	109.7	111.4	113.6	113.9
Curtains, tailored, polyester marquisette.....	100.1	101.8	88.4	90.0	106.2	101.4	102.4	98.8	97.6	100.7	99.9	95.2	93.5	94.0	93.8	94.4	94.2	94.4	96.3	98.0	100.0	102.2	106.6	108.5	110.0
Bedspreads, chiefly cotton.....							90.3	89.2	89.6	89.6	90.1	90.6	92.6	97.0	99.5	98.3	98.3	96.1	96.4	97.6	100.0	102.7	105.8	107.0	107.8
Drapery fabric, cotton or rayon acetate.....							92.8	90.6	89.1	88.5	89.0	89.6	90.3	91.0	91.5	91.4	91.3	92.7	93.6	96.0	100.0	104.5	110.3	114.5	118.4
Pillows, bed, polyester, acrylic, or kapok filling.....																			97.4	98.2	97.8	100.0	103.0	103.5	103.2
Slipcovers, ready made, chiefly cotton.....																			93.9	94.5	96.7	100.0	100.7	103.8	108.0
Furniture and bedding.....	78.7	86.4	84.2	84.8	93.6	92.0	91.1	90.4	88.9	89.4	91.7	91.1	91.3	91.5	92.4	92.9	93.3	93.4	94.0	96.3	100.0	106.0	111.1	115.5	119.1
Bedroom furniture, chest and dresser.....																									
Living room suites, good and inexpensive quality.....	76.8	80.2	77.5	78.2	85.7	84.5	84.4	85.9	85.5	86.2	87.7	88.4	88.4	88.4	89.2	90.0	91.1	91.9	93.1	95.8	100.0	104.3	109.1	113.1	115.7
Lounge chairs, upholstered.....																			96.0	96.3	97.1	100.0	104.6	111.7	118.2
Dining room chairs ¹																									
Sofas, upholstered.....																			95.5	95.0	97.2	100.0	103.8	109.1	114.0
Sofas, dual purpose.....	78.9	81.9	80.9	81.7	89.3	88.3	88.8	88.0	88.0	90.8	94.2	93.2	92.8	93.3	93.9	94.3	95.2	95.4	95.9	97.7	100.0	103.7	109.4	114.7	116.4
Bedding—mattress and box spring ²																									
Cribs.....																			94.1	94.3	96.6	100.0	103.7	109.3	103.6
Floor coverings.....	67.9	72.3	73.8	78.8	94.4	89.0	90.4	90.2	91.6	94.1	98.2	98.0	97.5	98.7	98.4	98.3	99.0	100.6	99.5	99.8	100.0	102.4	104.3	105.0	106.3
Rugs, soft surface.....							93.4	91.7	92.7	95.3	99.6	98.9	98.4	99.9	99.2	98.5	99.4	101.3	99.9	100.2	100.0	102.0	103.5	102.8	102.3
Rugs, hard surface.....	72.7	76.4	75.5	73.3	76.0	79.0	81.4	86.3	88.7	90.8	94.3	95.8	94.8	95.5	96.6	97.8	97.8	99.1	99.6	99.9	100.0	103.0	105.6	108.7	114.7
Tile, vinyl.....																			98.4	97.3	97.6	100.0	104.2	106.8	111.3

See footnotes at end of table.

TABLE 127. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947-71—Continued

[1967=100 unless otherwise specified]

Item or Group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	
Housing—Continued																										
Household furnishings and operation—Continued																										
Household furnishings—Continued																										
Appliances ³	140.8	147.4	140.9	138.3	146.4	141.2	138.8	132.8	126.4	120.3	120.6	118.6	118.7	117.9	115.2	111.6	109.2	107.4	103.9	100.7	100.0	101.2	102.4	104.1	105.5	
Washing machines, electric, automatic.....	112.7	121.2	119.6	118.1	126.2	126.7	124.8	121.8	118.5	115.7	117.1	115.8	113.6	110.7	107.4	104.5	103.0	101.6	100.2	99.7	100.0	102.5	104.6	107.3	109.4	
Vacuum cleaners, canister type.....	149.5	144.7	145.6	144.7	154.4	157.9	163.5	164.2	158.3	141.8	132.4	124.9	120.4	118.1	115.5	109.3	104.8	102.8	101.3	100.8	100.0	100.9	102.6	102.6	103.8	
Refrigerators or refrigerator-freezer, electric.....	174.5	192.7	186.8	182.7	192.4	185.1	178.1	166.0	156.0	134.6	123.8	119.6	119.2	116.8	115.2	112.5	109.6	107.4	104.2	100.2	100.0	101.3	103.1	105.8	108.1	
Ranges, free standing, gas or electric.....	101.7	107.8	103.8	100.6	112.1	110.9	111.3	109.6	107.0	106.4	108.4	107.6	107.8	106.6	104.4	104.0	103.2	102.5	101.1	99.2	100.0	102.7	105.4	108.5	111.0	
Clothes dryers, electric, automatic.....																			105.5	103.0	100.0	100.0	103.1	105.2	108.4	
Garbage disposal units.....																			100.5	99.9	99.9	100.0	102.1	105.2	109.1	
Other house furnishings:																										
Dinnerware, earthenware.....	52.8	56.1	59.0	59.3	63.1	65.3	66.4	68.5	69.5	74.0	77.7	80.8	81.4	83.8	84.7	86.8	89.6	91.1	93.0	95.6	100.0	102.8	106.6	111.5	117.8	
Flatware, stainless steel.....																			98.0	96.7	98.3	100.0	111.6	116.7	120.4	
Table lamps, with shade.....																			93.9	93.6	96.1	100.0	103.2	109.5	116.0	
Electric drills, hand held.....																			103.9	102.1	100.3	100.0	104.2	108.3	107.6	
Housekeeping supplies:																										
Laundry soaps and detergents.....	95.5	98.1	82.4	77.8	88.7	82.7	82.2	86.1	87.6	89.8	93.9	97.3	97.5	97.0	96.0	95.8	96.6	96.3	96.6	98.0	100.0	101.1	102.3	106.0	109.8	
Paper napkins.....							84.1	83.9	84.4	84.8	86.0	86.9	85.7	84.7	83.5	84.8	88.4	91.3	92.2	95.8	100.0	105.4	110.5	118.7	126.7	
Toilet tissue.....	80.7	91.0	85.0	81.8	90.8	88.9	88.5	88.1	86.8	86.3	89.9	91.8	93.3	95.3	95.1	94.6	93.9	93.8	94.0	96.3	100.0	105.1	109.0	117.8	123.6	
Housekeeping services:																										
Domestic service, general housework.....	49.4	50.1	50.3	50.4	52.5	56.4	59.9	60.8	61.2	62.9	65.3	67.2	70.4	75.4	76.5	78.6	80.2	83.6	87.8	92.4	100.0	110.0	117.4	126.8	133.8	
Babysitter service.....																			86.6	89.9	93.9	100.0	108.0	115.7	123.0	
Postal charges.....	48.8	48.8	52.7	53.1	54.2	59.7	60.6	65.2	65.2	65.2	65.4	70.2	76.5	79.2	80.0	80.6	92.9	96.0	96.4	97.2	100.0	113.7	117.0	117.7	138.1	
Laundry, flatwork, finished service.....																			83.3	86.7	92.4	100.0	106.5	115.5	124.3	133.3
Licensed day care service, preschool child.....																			86.5	88.8	94.1	100.0	105.5	109.6	114.5	118.2
Washing machine repairs.....																			88.8	91.5	95.2	100.0	105.7	114.5	123.8	135.3
Apparel and upkeep.....	78.2	83.3	80.1	79.0	86.1	85.3	84.6	84.5	84.1	85.8	87.3	87.5	88.2	89.6	90.4	90.9	91.9	92.7	93.7	96.1	100.0	105.4	111.5	116.1	119.8	
Apparel commodities.....	80.4	85.4	82.0	81.1	88.7	87.7	86.7	86.3	85.8	87.3	88.2	88.2	89.0	90.3	90.8	91.2	92.0	92.8	93.6	96.0	100.0	105.6	111.9	116.5	120.1	
Apparel commodities, less footwear.....	85.9	91.1	85.8	85.2	92.0	91.2	90.3	89.6	88.9	89.8	90.6	90.4	90.5	91.5	92.0	92.1	93.0	93.8	94.5	96.2	100.0	105.7	111.9	116.3	119.9	
Men's and boys'.....	78.3	82.7	80.5	80.1	86.7	87.1	86.4	86.0	85.0	86.4	87.8	87.4	87.2	88.9	89.9	90.4	91.6	92.8	94.0	96.5	100.0	105.7	112.4	117.1	120.3	
Men's:																										
Topcoats, wool or all-weather coats.....	67.6	70.5	70.6	71.2	78.7	80.0	78.4	78.9	78.0	79.2	80.1	79.2	80.3	83.2	86.4	87.5	89.8	89.8	97.0	100.0	107.1	114.1	119.3	122.3	122.3	
Suits, year round weight.....	57.4	66.1	65.9	65.4	73.3	72.9	72.0	73.0	73.3	74.3	76.4	77.5	78.0	79.8	81.8	82.3	85.0	89.4	92.4	96.4	100.0	106.7	116.6	123.9	129.0	
Jackets, lightweight.....																			91.4	93.3	95.8	100.0	104.7	112.6	113.1	112.5
Slacks, wool or wool blends.....	77.7	81.2	82.6	80.7	85.9	84.5	82.7	83.5	84.5	85.6	87.2	87.6	87.4	88.0	89.1	88.0	90.2	91.4	93.4	97.1	100.0	105.4	111.4	115.4	116.8	
Slacks, cotton or manmade blends.....							105.6	104.4	101.4	101.6	101.8	102.8	99.1	99.0	98.4	97.2	95.3	94.9	95.9	97.7	100.0	105.9	115.3	124.5	132.3	
Trousers, work, cotton.....	87.2	88.8	85.7	86.6	94.6	93.0	91.9	90.0	88.6	91.9	93.3	92.7	91.8	93.7	93.7	93.5	93.8	94.4	95.0	96.3	100.0	103.8	107.9	109.3	113.0	
Shirt, work, cotton.....	85.5	85.9	80.3	80.9	86.9	83.4	80.9	79.2	78.2	83.2	85.0	86.3	85.8	87.3	87.2	88.6	90.8	91.7	92.7	94.9	100.0	102.3	105.8	109.2	113.3	
Shirts, business, polyester/cotton.....	94.1	94.5	85.3	84.0	90.4	88.3	88.7	88.4	87.6	87.1	88.2	88.5	89.3	93.4	95.6	95.7	96.3	96.6	97.0	99.2	100.0	104.3	107.5	110.5	112.7	
T-shirts, chiefly cotton.....	87.8	88.5	81.9	84.5	96.1	87.9	86.5	85.8	85.8	87.3	88.9	88.2	88.2	89.6	89.9	93.1	95.0	95.0	95.2	95.8	100.0	108.4	115.0	118.8	119.0	
Socks, cotton or stretch nylon.....	88.5	86.2	82.8	83.9	91.3	90.7	89.3	91.0	91.0	93.5	94.2	93.3	93.5	94.2	94.5	95.2	95.3	94.9	98.0	98.4	99.6	100.0	107.0	112.3	114.9	
Handkerchiefs, cotton.....																										
Boys':																										
Coats, all purpose, cotton or cotton blend.....																			96.5	97.8	98.3	100.0	105.5	108.9	115.5	118.3
Sport coats, wool or blend.....																			93.8	95.8	96.7	100.0	105.9	116.9	122.3	122.0
Dungarees, cotton or cotton blend.....																										
Undershorts, cotton.....	91.0	89.4	83.2	81.7	89.9	89.2	90.0	86.9	84.5	87.4	90.0	89.4	89.7	90.0	91.0	92.2	93.3	93.8	94.3	95.7	100.0	107.3	113.3	117.1	122.5	
							90.0	90.1	86.7	88.7	90.5	90.3	90.4	91.0	91.6	93.1	93.9	94.1	94.4	95.3	100.0	107.3	114.9	118.5	119.5	

See footnotes at end of table.

TABLE 127. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947-71—Continued

[1967=100 unless otherwise specified]

Item or group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Women's and girls'	89.8	95.1	89.9	86.9	93.6	92.4	91.4	90.6	89.8	90.4	90.9	90.8	91.2	91.6	91.9	91.8	92.5	93.1	93.8	95.6	100.0	105.9	111.7	116.0	120.1
Women's:																									
Coats, heavyweight, wool or wool blend	63.6	72.5	74.5	73.9	86.4	88.6	86.3	85.4	83.0	85.1	85.4	85.1	85.4	86.3	85.8	86.7	88.6			95.6	100.0	108.0	114.6	119.9	122.9
Carcoats, heavyweight, cotton																		85.6	87.2	88.8	100.0	111.0	116.4	121.7	127.2
Sweaters, wool or acrylic																		93.9	91.3	94.8	100.0	104.9	108.6	113.4	120.8
Skirts, wool or wool blends																	89.2	88.2		96.4	100.0	106.5	115.0	124.8	131.7
Blouses, cotton or polyester blend										91.0	90.8	91.1	90.7	91.0	91.4	89.5	89.5	91.6	94.3	97.1	100.0	105.7	112.4	117.3	121.9
Dresses, street, chiefly man-made fiber	86.9	94.0	80.9	73.2	78.7		78.8	78.9	79.4	80.2	80.7	81.2	83.2	83.4	83.7	83.9	84.6	86.3	87.8	92.1	100.0	111.9	122.7	129.4	127.6
Dresses, street, wool or wool blends	76.4	83.3	81.7	82.1	86.1	84.6	82.3	84.0	85.7	86.8	85.7	84.6	84.2	85.7	84.5	84.0	87.0				94.4	100.0	109.0	119.7	130.4
Slips, nylon	107.5	129.9	117.1	104.9	111.7	104.1	98.0	96.3	94.8	95.0	95.1	95.0	95.3	95.1	95.3	96.3	98.4	98.2		97.9	99.4	100.0	102.5	105.4	109.3
Panties, acetate or nylon tricot	98.0	103.2	95.5	92.0	99.2	99.0	99.6	98.8	97.4	97.7	98.0	99.0	97.4	96.6	96.5	96.2	95.5	95.0	96.1	97.4	100.0	103.6	107.2	111.8	115.2
Girdles, manmade blend	68.5	66.9	69.9	74.3	84.8	86.9	87.5	88.0	88.6	89.6	90.8	91.9	93.0	93.2	92.8	91.9	93.2	94.4	95.1	96.1	100.0	102.5	109.5	111.9	116.2
Brassieres, nylon lace																	90.0	89.8	93.3	100.0	104.8	109.5	113.6	120.9	
Hose, nylon, seamless	150.1	148.5	135.6	131.9	131.7	119.5	116.5	112.4	108.8	105.5	101.8	100.2	100.0	100.0	100.9	100.9	100.4	100.2	99.5	98.5	100.0	100.0	99.7	99.8	98.9
Anklets or knee-length socks																	96.2	96.0	95.4	100.0	106.5	112.6	115.7	115.8	
Gloves, fabric, nylon or cotton																		97.1	96.9	98.0	100.0	101.6	105.3	108.2	109.6
Handbags, rayon faille or plastic																			103.1	99.9	95.5	100.0	107.3	115.9	123.0
Girls':																									
Raincoats, vinyl plastic or polyester blends																		91.9	90.9	94.8	100.0	105.0	112.9	113.7	116.5
Skirts, wool, wool blends or acrylic							88.1	89.1	89.4	88.9	89.4	89.4	89.4	89.4	91.6	92.7	94.2				97.3	100.0	103.9	108.6	109.7
Dresses, cotton or polyester blends	74.7	76.7	69.3	69.2	74.8	76.5	77.4	79.2	76.5	77.8	79.1	80.5	82.9	87.5	92.7	94.6	97.4	95.2	99.0	98.7	100.0	101.2	108.7	106.1	107.4
Slacks, cotton																		94.9	96.7	94.9	100.0	110.3	115.5	122.9	131.3
Slips, polyester blends																		99.2	98.9	98.6	100.0	103.5	107.0	107.6	110.4
Handbags, plastic																		105.6	99.2	93.6	100.0	111.0	117.9	126.3	129.0
Footwear:	57.5	62.8	62.3	63.3	71.6	70.1	70.0	70.8	71.6	75.4	77.8	79.0	82.2	85.1	85.9	87.1	88.0	88.4	90.0	95.3	100.0	105.3	111.8	117.7	121.5
Men's:																									
Shoes, street, oxford	56.6	61.8	61.8	63.3	72.2	71.0	71.1	72.0	72.8	76.5	78.4	77.8	81.2	85.2	86.3	87.0	86.6	87.0	89.4	95.6	100.0	104.1	109.5	114.8	119.6
Shoes, work, high	57.5	62.6	60.9	61.2	70.7	69.3	68.5	68.7	68.8	74.2	77.5	78.2	81.5	81.9	81.3	82.9	84.3	84.7	86.3	92.0	100.0	102.8	108.1	113.7	118.7
Women's:																									
Shoes, street, pump	56.9	62.8	61.7	61.8	68.8	66.3	66.4	67.4	68.6	71.9	74.6	76.4	80.9	84.9	86.0	87.2	87.9	88.3	89.6	94.9	100.0	107.4	114.8	120.7	123.4
Shoes, evening, pump																		92.5	93.2	96.8	100.0	104.8	111.5	117.8	120.2
Shoes, casual, pump																		88.9	91.0	95.5	100.0	106.1	113.3	122.1	124.1
Houseslippers, scuff																		92.3	94.0	97.4	100.0	106.6	115.0	118.9	121.9
Children's:																									
Shoes, oxford	56.2	60.6	59.8	61.0	69.0	68.6	67.9	69.4	70.6	75.5	77.2	79.3	82.1	84.3	84.2	84.1	84.3	84.6	87.9	94.0	100.0	105.6	111.5	117.2	122.3
Sneakers, boy's, oxford type																		92.7	93.2	96.0	100.0	104.9	108.7	113.5	118.8
Dress shoes, girls' strap																		86.2	87.7	94.2	100.0	105.3	113.3	119.5	125.8
Miscellaneous apparel:																									
Diapers, cotton gauze	122.4	115.3	107.4	105.7	116.2	109.8	109.6	103.4	105.1	105.2	105.4	104.3	103.2	103.0	99.2	97.2	97.2	97.7	98.1	98.9	100.0	104.4	107.4	109.5	112.0
Yard goods, cotton	105.5	114.2	90.6	93.6	105.1	94.8	95.2	94.3	94.7	94.9	95.0	95.2	95.2	96.6	96.2	95.1	95.1	96.3	96.7	97.6	100.0	105.8	115.0	120.5	122.1
Wrist watches, men's and women's																		106.6	103.4	98.8	100.0	103.1	109.0		110.8
Apparel services:																									
Drycleaning, mens' suits and women's dresses	62.0	65.0	66.2	67.4	71.7	72.7	74.6	75.1	76.1	78.9	82.1	82.9	83.6	85.7	86.5	87.2	88.6	90.3	92.1	95.8	100.0	103.6	108.4	112.9	116.6
Automatic laundry service																		97.3	98.1	98.8	100.0	103.3	106.8	110.7	113.8
Laundry, men's shirts																		89.0	91.2	95.0	100.0	103.9	108.8	115.0	119.1
Tailoring charges, hem adjustment																			90.6	91.4	94.9	100.0	105.5	112.8	119.9
Shoe repairs, women's heel lift	62.7	65.0	65.7	66.0	72.7	73.4	73.8	73.8	74.3	75.4	81.0	85.1	87.8	91.7	93.8	95.1	97.7	98.6	99.2	99.7	100.0	101.4	102.7	107.5	112.0

See footnotes at end of table.

TABLE 127. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947-71—Continued

[1967=100 unless otherwise specified]

Item or group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Personal care.....	66.0	68.5	68.3	68.3	74.7	75.6	76.3	76.6	77.9	81.1	84.1	86.9	88.7	90.1	90.6	92.2	93.4	94.5	95.2	97.1	100.0	104.2	109.3	113.2	116.8
Toilet goods.....	85.8	88.5	85.5	83.3	92.5	90.5	90.1	89.6	89.6	91.6	94.6	98.2	98.9	98.9	98.5	99.5	99.9	100.0	99.4	98.3	100.0	103.0	107.6	110.4	113.8
Toothpaste, standard dentifrice.....	76.0	79.7	83.0	81.4	87.3	85.0	85.0	85.1	85.0	87.9	89.9	95.5	95.0	94.3	93.8	93.6	93.0	92.8	93.3	99.3	100.0	100.7	106.3	107.0	107.7
Toilet soap, hard milled.....	87.1	86.2	75.4	68.9	76.5	70.5	68.4	70.5	72.5	75.0	79.1	83.8	87.6	87.3	87.0	88.5	89.1	90.7	96.4	99.7	100.0	102.1	103.6	106.5	114.1
Hand lotions, liquid.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105.6	103.8	99.3	100.0	105.4	114.6	116.5	119.5
Shaving cream, aerosol.....	-----	-----	-----	-----	-----	-----	90.8	90.9	94.5	98.3	98.7	99.9	100.2	100.6	100.1	99.8	98.8	98.8	99.0	99.2	100.0	101.5	101.6	102.2	106.6
Face powder, pressed.....	68.8	71.6	73.7	79.0	94.3	94.7	95.2	90.8	86.2	87.0	89.4	89.6	92.8	93.7	94.1	99.6	102.1	102.1	100.6	94.7	100.0	106.4	113.2	119.7	123.5
Deodorants, cream or roll-on.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	108.5	104.9	100.4	100.0	100.3	103.2	104.6	105.6
Cleansing tissues.....	-----	-----	-----	-----	-----	-----	117.0	114.4	107.7	101.6	102.0	102.9	102.4	101.5	101.3	100.3	100.3	97.6	95.5	95.2	100.0	107.0	111.4	118.9	123.3
Home permanent refills.....	-----	-----	-----	-----	66.2	75.1	82.7	83.4	92.9	108.6	110.2	111.9	109.2	108.5	107.7	106.3	106.2	106.4	103.1	98.8	100.0	100.7	108.2	108.8	110.9
Personal care services.....	-----	-----	-----	-----	-----	-----	63.2	64.2	67.3	71.3	74.2	76.2	78.7	81.4	82.7	84.6	86.7	88.9	91.5	95.7	100.0	105.3	110.9	116.0	120.0
Men's haircuts.....	42.3	45.3	47.1	48.6	53.3	57.2	59.1	59.7	63.5	67.7	71.5	73.0	75.8	79.3	79.6	80.7	83.3	86.5	89.7	95.2	100.0	106.3	112.9	119.0	122.6
Beauty shop services.....	65.6	65.6	64.9	64.3	66.4	68.1	69.5	71.3	72.7	74.8	78.0	81.1	82.2	83.4	86.6	87.8	89.6	90.9	93.1	96.2	100.0	104.7	109.5	113.9	118.2
Women's haircuts.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91.0	93.0	95.5	100.0	106.2	110.5	115.0	119.1
Shampoo and wave sets, plain.....	52.5	52.6	52.6	52.5	54.8	56.9	59.0	61.2	62.8	65.6	69.7	73.9	75.5	77.4	81.3	83.3	86.0	88.1	91.0	95.4	100.0	105.5	111.5	116.5	121.4
Permanent waves, cold.....	98.7	98.1	96.1	94.0	95.7	96.1	95.7	96.2	97.5	97.1	97.7	98.0	97.8	97.2	98.2	97.7	97.3	97.2	97.7	98.8	100.0	101.6	104.1	107.2	110.2
Reading and recreation.....	68.7	72.2	74.9	74.4	76.6	76.9	77.7	76.9	76.7	77.8	80.7	83.9	85.3	87.3	89.3	91.3	92.8	95.0	95.9	97.5	100.0	104.7	108.7	113.4	119.3
Recreational goods.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	103.8	101.6	99.7	100.0	101.4	103.1	104.6	106.6
TV sets, portable and console.....	-----	-----	-----	-----	156.3	137.9	132.6	123.9	116.8	117.3	122.4	124.6	126.2	127.1	123.8	117.7	114.7	112.1	107.3	102.1	100.0	99.8	99.6	99.8	100.1
TV replacement tubes.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97.8	96.0	95.6	100.0	106.6	112.7	117.4	122.5
Radios, portable and table model.....	-----	-----	-----	132.0	145.0	146.3	144.9	139.2	133.8	129.5	132.0	129.0	127.3	125.1	122.9	119.0	117.2	114.6	108.5	101.8	100.0	99.6	99.0	98.8	98.5
Tape recorders, portable.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104.7	102.3	100.7	100.0	96.6	96.1	94.9	94.2
Phonograph records, stereophonic.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101.7	100.9	100.4	100.0	98.7	99.2	99.9	103.5
Movie cameras, super 8, zoom lens.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	110.4	105.9	102.2	100.0	95.9	94.1	91.4	89.4
Film, 35mm, color.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	107.2	104.5	100.1	100.0	104.7	105.8	106.8	108.3
Golf balls, liquid center or solid core.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97.9	97.3	98.5	100.0	102.1	102.7	103.2	104.5
Basketballs, rubber or vinyl cover.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99.1	98.3	98.0	100.0	105.6	113.3	118.5	124.1
Fishing rods, fresh water spin- casting.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93.4	93.6	96.4	100.0	105.4	109.9	110.4	110.1
Bowling balls.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105.7	104.7	102.0	100.0	102.0	104.2	107.9	111.4
Bicycle, boys'.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96.7	96.2	97.5	100.0	102.8	106.8	108.7	112.6
Tricycles.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96.0	95.7	97.4	100.0	102.8	105.5	108.8	111.2
Dog food, canned or boxed.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95.9	96.8	98.3	100.0	100.8	102.3	104.8	109.0

See footnotes at end of table.

TABLE 127. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947-71—Continued

[1967=100 unless otherwise specified]

Item or group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	
Recreational services																										
Indoor movie admissions	43.0	43.4	44.5	44.3	45.0	45.4	47.6	50.7	53.2	54.4	57.0	59.2	61.1	65.0	68.4	71.3	74.1	80.1	92.0	95.7	100.0	107.1	112.8	119.0	125.2	
Adult	43.4	44.1	45.4	45.2	46.3	46.8	48.8	52.2	55.0	56.3	58.6	60.6	62.4	65.6	68.4	71.5	74.5	80.7	86.5	93.0	100.0	109.5	118.6	130.0	137.6	
Children's	43.7	43.4	43.7	43.2	41.1	40.9	43.8	45.5	47.7	48.4	51.8	55.1	57.4	63.3	68.9	71.2	73.0	78.2	84.8	93.8	100.0	109.1	119.2	123.3	138.0	
Drive-in movie admissions, adult																		80.0	85.9	93.5	100.0	110.7	121.0	131.0	140.1	
Bowling fees, evening																		95.4	95.6	96.9	100.0	103.4	106.9	111.3	116.3	
Golf greens fees																		90.0	93.0	96.8	100.0	105.2	111.0	121.2	127.5	
TV repairs, picture tube replacement							77.2	82.5	86.0	89.9	94.3	99.6	102.1	103.6	103.6	103.7	104.2	103.8	101.2	99.1	100.0	101.5	100.3	96.9	98.0	
Film developing, color																		95.1	96.9	98.1	100.0	111.2	111.9	111.4	116.7	
Newspapers, street sale and delivery	46.6	51.1	54.1	54.6	55.6	59.0	61.2	61.2	62.4	62.8	68.8	73.3	73.9	75.4	77.2	78.8	83.8	90.4	93.2	96.3	100.0	106.3	111.4	119.4	129.6	
Magazines, single copy and subscription																										
Piano lessons, beginner																		92.2	94.3	97.3	100.0	105.0	111.8	117.9	125.1	
Other goods and services	63.8	66.8	68.7	69.9	72.8	76.6	78.5	79.8	79.8	81.0	83.3	84.4	86.1	87.8	88.5	89.1	90.6	92.0	91.5	93.7	96.2	100.0	106.2	115.1	116.9	121.0
Tobacco products	55.8	58.3	60.0	61.1	63.1	66.2	69.1	70.1	70.4	71.9	73.9	76.2	79.1	81.8	82.5	83.1	85.7	87.7	91.8	96.3	100.0	106.3	111.9	121.2	126.4	
Cigarettes, nonfilter tip, regular size	52.2	55.0	56.5	57.5	59.6	62.8	66.0	66.9	67.1	68.7	70.7	73.1	76.3	78.9	79.7	80.5	83.9	86.6	91.1	96.0	100.0	106.9	112.7	122.4	127.9	
Cigarettes, filter, king size																		80.0	82.4	83.2	84.0	85.8	87.3	91.7	96.3	100.0
Cigars, domestic, regular size	85.4	87.6	90.8	91.2	93.6	93.6	94.6	95.1	96.0	96.5	96.3	96.4	98.1	101.5	99.4	96.9	97.2	97.2	98.6	100.0	101.3	104.3	105.4	107.1	107.1	
Alcoholic beverages							85.4	87.5	87.3	88.4	90.7	90.6	91.5	92.9	93.3	93.6	94.5	95.3	96.3	98.0	100.0	103.5	107.2	112.3	116.9	
Beer							86.1	89.3	88.6	90.0	91.7	91.6	92.3	93.6	93.8	94.3	95.1	95.9	96.8	98.3	100.0	102.8	105.4	108.9	112.9	
Whiskey, spirit blended and straight bourbon							87.8	88.2	88.7	89.6	92.7	92.9	94.1	95.5	96.1	96.4	97.5	97.9	98.2	98.8	100.0	101.4	102.5	105.0	106.4	
Wine, dessert and table																		97.8	98.3	98.8	100.0	103.8	108.2	116.7	122.3	
Beer, away from home																		92.4	93.9	96.9	100.0	105.5	111.8	119.6	126.4	
Financial and miscellaneous personal expenses:																										
Funeral services, adult																		94.4	95.6	97.5	100.0	104.3	108.6	112.9	117.2	
Bank service charges, checking accounts																		96.8	96.9	97.6	100.0	103.2	104.1	107.2	110.6	
Legal services, short form will																		87.5	92.4	95.3	100.0	104.0	112.7	124.7	135.5	

¹ March 1970=100.

² June 1970=100.

³ Also includes radios and television sets, shown separately under reading and recreation.

TABLE 128. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947-71

[1967=100]

SMSA/City	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Atlanta, Ga.:												
All items.....	67.3	71.8	71.7	72.7	79.6	81.5	82.3	82.0	81.7	83.0	85.3	87.5
Food.....	74.4	78.0	74.6	75.5	85.6	86.0	85.6	85.5	83.4	83.4	85.7	89.3
Housing.....	62.4	67.5	69.9	72.4	78.3	80.8	82.2	82.7	83.3	84.6	86.3	87.0
Apparel and upkeep.....							81.7	82.0	81.5	83.1	84.7	85.7
Transportation.....	57.8	63.5	68.4	69.9	74.8	79.8	81.9	79.3	78.1	80.1	85.0	88.8
Health and recreation.....							74.4	74.6	75.6	78.2	80.4	83.3
Baltimore, Md.:												
All items.....	66.2	71.1	71.0	71.4	76.7	78.8	79.6	79.8	79.9	81.1	84.0	86.4
Food.....	69.5	75.4	72.6	73.4	81.3	83.1	82.0	82.7	81.0	81.9	84.7	87.6
Housing.....	67.0	71.7	73.6	75.0	77.9	79.2	80.3	80.8	82.4	82.8	85.6	87.7
Apparel and upkeep.....							80.3	80.0	79.9	82.7	84.5	85.6
Transportation.....	50.5	55.0	63.7	66.2	70.5	74.8	78.5	77.7	77.0	78.5	83.3	85.6
Health and recreation.....							72.9	73.6	74.0	76.4	79.2	82.5
Boston, Mass.:												
All items.....	64.1	69.4	68.6	69.5	74.1	75.7	76.0	76.3	76.6	78.9	81.6	84.1
Food.....	67.9	74.1	71.3	72.2	79.3	80.9	78.6	78.3	77.9	78.9	81.7	85.1
Housing.....	58.9	63.7	64.6	65.9	69.3	70.9	72.7	73.8	75.5	78.4	80.9	83.0
Apparel and upkeep.....							84.7	84.1	84.4	85.6	87.0	88.4
Transportation.....	53.6	55.2	60.6	67.1	69.2	73.9	76.7	77.1	75.7	78.4	81.6	84.1
Health and recreation.....							71.7	71.7	72.4	75.1	78.4	81.1
Buffalo, N. Y.:												
All items.....												
Food.....												
Housing.....												
Apparel and upkeep.....												
Transportation.....												
Health and recreation.....												
Chicago, Ill.-Northwestern, Ind.:												
All items.....	65.9	71.7	71.7	72.4	78.1	79.8	80.5	81.8	82.3	83.5	86.1	88.6
Food.....	71.8	78.2	75.4	76.2	84.9	86.2	83.6	83.3	82.0	82.1	84.8	88.1
Housing.....	61.2	66.8	68.9	70.7	74.3	76.3	79.7	83.0	85.2	86.0	88.4	90.4
Apparel and upkeep.....							86.6	87.0	86.3	89.1	90.5	90.8
Transportation.....	52.1	60.2	65.5	67.5	71.3	77.6	79.3	78.8	78.0	79.5	84.7	89.3
Health and recreation.....							73.7	75.2	77.0	79.1	81.6	84.5
Cincinnati, Ohio-Ky.:												
All items.....	69.3	74.6	73.3	74.0	79.7	81.4	82.6	82.6	82.3	84.0	86.6	88.5
Food.....	71.6	78.0	73.8	75.5	83.5	85.9	85.6	85.2	83.4	84.3	87.3	90.9
Housing.....	70.2	75.6	76.2	76.9	81.1	82.0	85.0	86.5	87.3	89.6	91.4	92.0
Apparel and upkeep.....							83.3	82.8	83.6	85.7	86.4	86.9
Transportation.....	57.4	64.9	70.0	71.4	76.6	81.4	83.6	81.4	78.6	79.2	83.9	85.8
Health and recreation.....							71.9	72.7	73.6	76.2	79.0	81.8
Cleveland, Ohio.:												
All items.....	67.9	73.6	72.4	73.1	78.9	80.8	81.4	82.2	82.5	84.1	87.1	89.0
Food.....	74.7	81.6	78.0	78.9	87.7	89.8	86.1	86.6	85.1	85.8	88.6	91.6
Housing.....	67.8	72.7	72.8	74.4	78.5	79.8	83.6	85.1	86.9	88.4	90.9	92.8
Apparel and upkeep.....							85.9	85.9	85.4	87.3	88.6	89.5
Transportation.....	55.7	64.2	68.1	68.1	72.4	76.6	77.5	76.1	75.4	78.6	84.1	85.5
Health and recreation.....							72.2	73.9	74.6	77.2	79.6	81.1
Dallas, Tex.:												
All items.....												
Food.....												
Housing.....												
Apparel and upkeep.....												
Transportation.....												
Health and recreation.....												
Detroit, Mich.:												
All items.....	67.4	72.7	71.8	73.0	78.8	80.7	82.0	82.3	82.2	83.8	86.2	87.5
Food.....	71.0	77.0	73.7	76.4	86.1	87.3	85.3	85.3	83.6	84.4	86.7	89.5
Housing.....	67.5	73.1	73.9	75.8	80.3	81.7	85.6	87.4	87.5	89.1	91.9	91.5
Apparel and upkeep.....							85.9	85.7	85.5	86.8	87.8	87.5
Transportation.....	58.8	66.1	69.8	70.6	73.7	78.8	81.9	78.5	79.3	82.0	86.1	86.4
Health and recreation.....							70.5	71.5	72.7	74.6	76.9	79.3
Honolulu, Hawaii:												
All items.....												
Food.....												
Housing.....												
Apparel and upkeep.....												
Transportation.....												
Health and recreation.....												
Houston, Tex.:												
All items.....	67.2	72.9	72.7	74.9	80.9	81.9	82.9	82.8	82.3	83.6	86.2	87.7
Food.....	71.7	78.3	75.3	76.3	84.5	85.1	84.4	84.1	82.6	81.7	84.9	87.8
Housing.....	65.6	70.2	72.2	77.7	81.9	83.1	85.2	86.0	85.4	87.6	89.7	90.2
Apparel and upkeep.....							85.4	85.3	85.2	87.0	89.1	90.8
Transportation.....	57.6	64.5	68.5	71.2	77.6	79.2	80.6	79.4	78.4	80.3	85.8	87.3
Health and recreation.....							75.4	75.2	75.9	78.6	79.8	81.4
Kansas City, Mo.-Kans.:												
All items.....	64.9	70.1	69.3	70.4	75.7	78.0	78.3	78.7	78.8	80.0	82.5	84.5
Food.....	72.9	78.5	74.3	75.1	83.8	85.2	83.1	81.9	80.4	81.3	83.9	86.1
Housing.....	66.9	71.7	73.3	75.6	79.6	81.3	83.0	84.2	85.7	86.5	87.7	88.4
Apparel and upkeep.....							82.9	82.1	82.1	83.2	85.1	85.3
Transportation.....	52.6	58.3	61.9	63.3	66.8	73.2	74.9	72.7	72.2	73.4	79.5	84.0
Health and recreation.....							64.6	67.2	67.9	70.1	73.4	76.4

TABLE 128. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947-71—Continued

[1967=100]

SMSA/City	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Atlanta, Ga.:													
All items.....	88.1	89.3	89.7	90.5	91.4	92.8	94.0	97.0	100.0	104.0	110.2	116.5	121.7
Food.....	87.6	88.5	89.1	90.2	90.9	91.8	94.0	98.9	100.0	102.6	108.4	114.8	118.1
Housing.....	88.2	90.4	90.4	90.4	90.8	92.3	93.5	96.6	100.0	104.8	112.9	121.9	127.0
Apparel and upkeep.....	85.7	87.2	87.3	87.3	89.2	89.4	90.4	94.7	100.0	104.1	108.4	113.0	116.0
Transportation.....	91.9	90.9	92.0	93.9	95.8	98.5	98.1	98.1	100.0	102.4	105.7	108.5	115.2
Health and recreation.....	84.9	86.8	87.5	88.5	89.4	92.2	93.1	96.2	100.0	105.3	111.8	116.8	124.5
Baltimore, Md.:													
All items.....	88.0	89.1	89.9	90.6	92.0	92.9	94.4	97.7	100.0	104.1	110.5	117.0	123.4
Food.....	85.6	86.8	88.0	88.8	90.0	91.7	94.0	99.7	100.0	104.3	110.7	117.4	121.0
Housing.....	90.2	90.9	91.5	92.5	93.5	93.8	94.8	97.9	100.0	103.6	110.0	117.7	126.9
Apparel and upkeep.....	87.5	88.9	90.3	90.9	91.8	91.7	92.8	95.6	100.0	104.6	113.0	119.2	123.4
Transportation.....	90.7	90.3	91.6	91.6	93.5	95.8	97.2	98.2	100.0	103.5	109.1	112.5	117.5
Health and recreation.....	85.3	87.1	88.1	88.5	90.5	91.7	93.0	95.5	100.0	104.7	110.5	116.9	124.6
Boston, Mass.:													
All items.....	84.7	86.5	87.7	89.6	91.4	92.7	94.5	97.7	100.0	104.1	110.0	116.7	122.8
Food.....	84.4	84.9	85.8	87.6	89.9	92.0	94.2	98.0	100.0	102.8	108.3	114.9	118.5
Housing.....	84.6	87.5	89.1	90.5	92.5	94.0	95.4	98.4	100.0	104.1	110.9	118.8	126.8
Apparel and upkeep.....	87.8	90.4	91.1	92.5	93.2	93.8	94.5	96.8	100.0	106.0	112.0	117.5	121.8
Transportation.....	86.1	84.2	85.6	91.9	92.4	92.9	95.2	97.6	100.0	103.1	109.3	113.8	120.6
Health and recreation.....	82.6	85.1	86.6	88.5	89.9	90.7	92.8	96.3	100.0	105.1	110.4	117.1	124.0
Buffalo, N. Y.:													
All items.....						92.0	94.2	97.4	100.0	104.5	109.6	116.1	121.8
Food.....						92.3	94.6	98.9	100.0	104.2	109.6	116.2	119.7
Housing.....						93.8	94.4	96.9	100.0	104.4	110.0	118.3	125.3
Apparel and upkeep.....						89.1	92.2	95.4	100.0	106.7	113.9	117.7	123.2
Transportation.....						91.8	95.3	97.7	100.0	102.7	106.5	111.8	116.8
Health and recreation.....						90.2	93.4	96.8	100.0	104.6	109.3	114.8	121.1
Chicago, Ill.—Northwestern Ind.:													
All items.....	89.4	90.7	91.2	92.1	93.0	93.4	94.7	97.4	100.0	104.3	109.9	116.3	120.8
Food.....	87.0	88.3	89.4	91.2	91.7	91.9	94.3	99.3	100.0	104.3	110.2	115.4	118.5
Housing.....	91.3	92.3	92.5	93.1	94.0	94.6	94.8	97.4	100.0	103.5	108.7	116.3	120.3
Apparel and upkeep.....	91.6	93.1	92.5	92.1	92.5	92.8	93.8	96.3	100.0	105.3	110.4	113.3	117.4
Transportation.....	92.5	92.7	92.2	93.9	94.6	94.8	97.1	97.2	100.0	104.5	111.0	118.5	125.4
Health and recreation.....	86.3	88.5	88.9	89.9	91.9	92.7	93.5	96.0	100.0	105.0	110.5	117.3	123.0
Cincinnati, Ohio—Ky.:													
All items.....	89.2	90.0	90.4	91.3	92.2	93.7	94.4	97.2	100.0	104.8	109.8	115.7	120.7
Food.....	88.4	89.7	90.5	90.6	91.5	92.9	94.4	99.4	100.0	103.4	108.5	114.9	118.4
Housing.....	92.5	93.3	93.4	93.9	94.5	95.3	94.8	96.7	100.0	104.8	109.6	116.4	121.2
Apparel and upkeep.....	87.8	89.2	89.6	90.3	91.2	92.3	92.9	96.3	100.0	107.0	113.9	119.0	122.3
Transportation.....	91.6	92.3	92.4	94.2	94.7	96.1	96.3	97.9	100.0	105.1	108.2	113.4	120.0
Health and recreation.....	83.5	84.7	85.7	87.0	89.3	91.1	93.5	95.4	100.0	105.5	110.9	116.1	122.4
Cleveland, Ohio:													
All items.....	89.5	90.6	91.4	91.7	92.7	93.2	94.7	97.2	100.0	105.9	111.9	119.3	122.8
Food.....	89.1	90.5	90.6	90.7	91.4	91.7	94.1	99.6	100.0	104.8	110.6	117.5	118.9
Housing.....	92.6	93.2	93.1	93.2	94.0	94.0	95.0	96.5	100.0	106.4	112.2	120.3	122.4
Apparel and upkeep.....	90.1	90.5	91.2	91.7	93.0	93.3	94.1	97.0	100.0	106.1	112.3	117.7	121.6
Transportation.....	88.7	89.3	91.3	92.6	93.0	94.7	96.1	97.0	100.0	104.8	109.2	116.6	124.4
Health and recreation.....	85.2	87.3	89.7	90.1	91.6	92.7	94.6	96.4	100.0	107.1	114.6	122.5	128.2
Dallas, Tex.:													
All items.....						92.6	93.8	97.1	100.0	104.5	111.3	117.8	121.3
Food.....						91.6	94.7	100.3	100.0	103.6	109.2	114.8	117.8
Housing.....						93.9	93.7	95.9	100.0	105.1	114.0	122.1	125.2
Apparel and upkeep.....						93.2	92.8	96.0	100.0	105.7	112.7	117.9	118.4
Transportation.....						94.0	95.0	97.1	100.0	103.5	106.9	111.0	117.5
Health and recreation.....						90.6	92.8	96.3	100.0	104.7	111.1	118.4	123.1
Detroit, Mich.:													
All items.....	87.4	88.2	88.7	88.9	89.8	90.5	92.6	96.7	100.0	104.3	110.6	117.4	121.7
Food.....	86.9	87.7	88.0	88.6	89.0	89.3	92.0	98.3	100.0	103.1	108.9	115.2	117.3
Housing.....	91.0	91.0	90.2	89.4	89.7	90.1	91.3	95.7	100.0	104.9	113.7	124.2	128.3
Apparel and upkeep.....	88.9	89.8	91.1	91.6	92.5	93.8	95.3	97.4	100.0	104.3	108.9	112.0	115.5
Transportation.....	89.8	89.9	88.4	90.4	90.7	91.4	95.3	97.8	100.0	104.0	107.4	109.9	114.6
Health and recreation.....	80.7	82.8	84.4	85.9	88.7	90.4	92.3	95.5	100.0	104.7	110.4	116.7	123.4
Honolulu, Hawaii:													
All items.....						92.9	94.6	97.3	100.0	103.8	108.5	114.2	118.9
Food.....						93.0	94.9	98.2	100.0	103.6	108.4	114.1	118.1
Housing.....						90.5	92.2	96.4	100.0	104.5	109.6	115.7	120.3
Apparel and upkeep.....						95.6	96.5	98.1	100.0	103.8	109.4	115.1	117.6
Transportation.....						97.5	97.4	97.7	100.0	103.7	107.2	111.5	120.2
Health and recreation.....						92.7	94.8	97.3	100.0	103.5	108.1	113.7	118.3
Houston, Tex.:													
All items.....	88.4	89.2	89.7	91.4	92.3	93.7	94.8	97.5	100.0	104.3	111.0	116.8	120.9
Food.....	86.1	86.4	87.5	88.9	89.6	91.3	94.3	99.7	100.0	103.4	109.6	115.5	118.8
Housing.....	90.7	91.8	91.5	92.4	94.3	95.2	94.9	96.5	100.0	105.2	113.3	120.5	124.6
Apparel and upkeep.....	91.7	91.6	92.1	94.8	96.0	96.6	96.7	98.3	100.0	105.6	113.8	119.9	122.0
Transportation.....	91.5	91.4	91.8	94.8	93.1	95.3	94.9	96.7	100.0	102.9	106.6	108.6	113.1
Health and recreation.....	82.9	85.1	86.2	88.5	89.5	91.4	94.4	96.7	100.0	104.2	111.1	117.2	123.2
Kansas City, Mo.—Kans.:													
All items.....	85.8	86.9	88.0	89.4	90.3	92.5	95.5	98.0	100.0	104.0	109.6	115.8	120.5
Food.....	84.5	85.0	86.4	87.6	88.5	90.9	94.4	99.4	100.0	104.1	109.8	116.1	118.6
Housing.....	89.7	91.1	92.1	93.2	94.1	95.2	96.4	97.6	100.0	103.7	109.7	118.0	121.7
Apparel and upkeep.....	86.0	88.1	88.8	88.8	90.0	92.1	94.0	96.5	100.0	107.4	115.0	121.2	124.4
Transportation.....	88.3	88.2	88.3	90.2	90.3	91.2	97.4	99.5	100.0	102.5	107.2	110.3	118.4
Health and recreation.....	78.8	80.1	82.7	85.4	86.9	90.7	93.8	96.3	100.0	104.5	109.5	115.0	120.7

1 10-month average.

TABLE 128. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947-71—Continued

[1967=100]

SMSA/City	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Los Angeles-Long Beach, Calif.:												
All items.....	65.1	69.8	69.6	70.1	76.0	78.2	78.9	78.8	78.8	80.0	82.7	85.5
Food.....	69.6	74.5	72.1	72.0	81.3	82.6	81.5	81.2	80.5	81.8	85.0	88.9
Housing.....	59.1	63.2	64.9	67.6	73.4	75.0	77.0	77.5	78.4	79.4	81.5	84.1
Apparel and upkeep.....							83.9	84.2	84.2	85.8	87.6	87.8
Transportation.....	55.4	61.3	64.9	64.1	66.9	73.7	76.7	76.0	75.5	76.7	79.8	81.9
Health and recreation.....							77.7	77.6	77.3	78.7	81.8	85.2
Milwaukee, Wis.:												
All items.....	66.9	72.4	71.5	73.8	80.9	83.4	83.7	83.7	83.6	84.9	87.8	89.0
Food.....	72.4	79.7	76.3	78.1	86.1	88.2	85.5	84.7	83.1	83.5	86.1	89.1
Housing.....	60.6	65.1	66.7	71.1	79.5	83.3	85.8	86.3	87.1	88.7	91.7	91.2
Apparel and upkeep.....							86.4	86.3	85.8	87.9	89.3	89.3
Transportation.....	61.6	66.6	69.4	70.6	75.4	79.8	82.4	81.5	80.7	82.7	86.3	87.8
Health and recreation.....							76.4	77.4	78.1	79.3	82.7	84.9
Minneapolis-St. Paul, Minn.:												
All items.....	66.0	72.0	71.3	72.0	77.3	79.8	80.7	81.4	81.4	81.6	84.5	86.7
Food.....	72.6	79.3	75.1	76.4	85.5	87.4	85.3	85.0	84.5	85.2	86.5	89.8
Housing.....	64.7	71.2	72.2	73.7	77.5	79.9	81.8	83.9	84.7	83.7	87.6	88.3
Apparel and upkeep.....							86.5	86.6	85.3	87.7	88.8	89.2
Transportation.....	60.8	69.3	74.1	74.4	75.5	80.7	82.8	82.1	79.5	78.5	82.3	85.1
Health and recreation.....							69.8	70.8	72.2	73.1	76.3	80.7
New York, N.Y.—Northeastern N.J.:												
All items.....	67.0	71.5	70.7	71.2	76.5	77.7	78.2	78.7	78.2	79.4	82.0	84.5
Food.....	69.6	75.9	73.0	73.7	81.6	82.8	81.2	81.2	80.6	81.2	83.8	88.1
Housing.....	65.8	68.8	69.9	71.2	74.6	75.8	77.9	78.7	78.9	80.4	83.1	84.8
Apparel and upkeep.....							82.4	81.7	80.6	82.5	83.9	84.5
Transportation.....	51.5	60.4	68.9	71.8	75.5	76.8	78.5	79.8	77.7	80.2	83.2	84.5
Health and recreation.....							71.0	71.6	71.8	72.7	75.6	77.6
Philadelphia, Pa.—N.J.:												
All items.....	66.4	71.7	70.9	71.3	77.9	79.5	79.8	80.7	80.6	81.6	84.2	85.8
Food.....	69.3	75.3	72.4	73.7	82.0	84.2	83.0	83.1	81.7	82.3	85.7	89.0
Housing.....	67.9	73.4	74.1	75.0	79.0	79.7	81.1	81.8	82.1	83.6	86.7	87.1
Apparel and upkeep.....							80.0	80.6	80.2	81.0	83.1	82.5
Transportation.....	51.4	56.4	59.9	59.9	71.0	73.7	75.1	76.8	76.2	76.3	79.0	81.4
Health and recreation.....							72.8	74.4	76.1	77.9	79.4	81.3
Pittsburgh, Pa.:												
All items.....	67.7	72.5	71.6	72.2	78.2	79.7	80.2	80.9	80.3	82.3	84.9	87.5
Food.....	72.4	78.1	75.3	76.1	84.3	85.8	85.5	85.4	83.7	85.1	87.9	91.6
Housing.....	66.7	71.4	71.5	72.1	77.1	78.1	80.4	81.6	81.3	83.5	85.7	88.5
Apparel and upkeep.....							83.7	83.7	82.5	84.3	86.7	86.9
Transportation.....	51.2	56.8	59.8	66.5	72.0	77.3	78.3	76.8	76.6	77.4	81.2	85.1
Health and recreation.....							70.6	72.7	73.4	76.5	78.9	81.2
St. Louis, Mo.—Ill.:												
All items.....	65.9	70.9	70.1	70.9	76.8	79.3	80.1	80.4	80.1	80.8	83.6	86.0
Food.....	68.1	73.5	70.7	72.3	80.8	82.4	81.0	81.6	79.5	79.8	82.4	85.8
Housing.....	67.3	72.8	72.8	74.8	78.7	80.3	82.7	84.8	85.4	86.1	88.4	89.7
Apparel and upkeep.....							84.2	84.0	83.9	84.8	85.9	87.4
Transportation.....	51.6	56.1	59.0	60.5	66.6	73.0	75.9	73.6	74.0	74.6	79.4	83.9
Health and recreation.....							72.3	72.0	72.3	74.2	77.9	79.6
San Diego, Calif.:												
All items.....												
Food.....												
Housing.....												
Apparel and upkeep.....												
Transportation.....												
Health and recreation.....												
San Francisco-Oakland, Calif.:												
All items.....	63.3	67.7	67.6	67.6	73.1	75.7	77.0	77.1	76.6	78.4	81.5	84.4
Food.....	68.7	74.5	72.6	72.6	80.5	82.4	81.7	82.0	81.3	82.0	84.7	88.6
Housing.....	60.7	64.0	64.7	65.8	70.4	72.0	74.0	74.3	73.6	76.2	79.2	81.5
Apparel and upkeep.....							81.1	80.1	80.4	82.1	84.0	84.6
Transportation.....	49.9	51.9	59.1	59.2	63.4	72.2	78.1	77.7	76.3	77.4	82.4	86.1
Health and recreation.....							71.6	72.3	72.7	74.8	78.3	81.5
Seattle, Wash.:												
All items.....	64.3	69.6	69.3	70.3	75.7	77.6	78.6	78.6	79.0	80.0	83.3	85.2
Food.....	69.5	76.1	73.0	74.1	82.0	83.8	81.8	81.8	81.8	82.5	85.3	88.4
Housing.....	61.6	66.4	68.0	69.7	73.9	75.9	77.4	77.9	79.3	80.4	83.8	84.4
Apparel and upkeep.....							84.1	83.5	83.8	84.7	86.3	86.0
Transportation.....	54.0	58.9	62.9	64.8	68.5	72.4	77.5	76.1	74.8	75.2	80.9	84.0
Health and recreation.....							74.8	75.5	76.2	77.7	80.7	83.3
Washington, D.C.—Md.—Va.:												
All items.....	68.6	72.7	72.6	73.6	78.5	80.7	81.1	81.1	81.0	81.9	84.4	86.4
Food.....	69.9	75.1	72.3	73.0	80.8	82.2	80.6	80.7	80.5	81.5	84.6	88.0
Housing.....	70.5	73.9	75.6	78.1	82.1	84.7	85.7	86.0	85.6	85.7	87.2	88.2
Apparel and upkeep.....							83.2	82.7	82.2	84.4	84.9	84.5
Transportation.....	56.0	62.0	66.8	68.4	70.8	75.6	78.7	78.5	79.7	80.7	84.8	86.4
Health and recreation.....							72.6	72.2	72.5	74.5	77.1	80.6

TABLE 128. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947-71—Continued

[1967=100]

SMSA/City	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Los Angeles-Long Beach, Calif.:													
All items.....	86.9	88.5	89.6	90.6	92.0	93.7	95.7	97.5	100.0	103.9	108.8	114.3	118.5
Food.....	89.0	90.0	91.6	92.5	93.9	94.8	97.0	99.3	100.0	103.0	107.4	112.2	114.9
Housing.....	85.0	86.5	87.6	88.3	90.2	91.9	94.7	97.4	100.0	103.7	110.4	117.6	122.8
Apparel and upkeep.....	88.8	90.9	91.1	91.3	92.5	93.8	94.7	96.3	100.0	105.3	109.6	114.5	118.0
Transportation.....	86.1	86.6	89.4	92.5	92.6	96.1	98.2	98.6	100.0	103.1	106.0	109.6	114.9
Health and recreation.....	87.4	89.4	90.0	91.3	92.1	93.6	94.4	95.8	100.0	105.3	109.3	113.8	117.6
Milwaukee, Wis.:													
All items.....	89.0	90.2	90.8	92.0	92.9	93.9	95.8	98.0	100.0	103.5	109.5	115.8	120.1
Food.....	86.7	88.8	89.9	91.0	91.6	91.7	94.1	96.6	100.0	103.2	109.8	113.1	115.7
Housing.....	91.2	92.3	92.4	93.1	93.4	95.0	97.1	97.7	100.0	104.0	110.0	117.5	122.6
Apparel and upkeep.....	90.1	91.2	91.7	92.0	92.0	93.5	95.0	96.4	100.0	104.2	112.9	122.0	124.2
Transportation.....	90.6	89.8	90.6	93.6	94.2	94.6	98.0	98.6	100.0	101.1	106.4	110.7	117.1
Health and recreation.....	85.7	87.1	87.7	89.8	92.0	93.3	94.4	96.8	100.0	103.7	109.0	115.9	120.7
Minneapolis-St. Paul, Minn.:													
All items.....	87.6	89.0	89.9	91.0	92.3	93.2	94.5	96.8	100.0	104.6	109.9	117.5	121.7
Food.....	89.3	89.6	89.6	90.1	90.7	92.6	95.0	99.5	100.0	103.8	109.5	116.5	119.2
Housing.....	88.4	89.8	90.6	91.2	93.0	93.7	94.4	95.8	100.0	105.6	111.9	121.8	126.4
Apparel and upkeep.....	88.6	90.5	88.5	90.4	92.1	92.1	94.0	96.5	100.0	104.2	110.0	115.3	118.4
Transportation.....	88.7	89.8	90.5	92.0	93.4	93.2	94.9	96.7	100.0	103.2	105.0	111.6	115.5
Health and recreation.....	83.0	85.4	89.1	91.4	92.2	93.1	93.7	96.1	100.0	105.0	110.6	116.8	122.4
New York, N. Y.—Northeastern N. J.:													
All items.....	85.6	87.3	88.1	89.4	91.3	92.8	94.3	97.5	100.0	104.3	110.8	119.0	125.9
Food.....	87.6	88.9	88.9	90.7	92.6	93.7	94.9	99.5	100.0	103.9	109.9	117.9	123.1
Housing.....	86.3	88.5	90.1	91.3	93.0	94.6	95.9	97.9	100.0	104.1	110.8	119.5	128.7
Apparel and upkeep.....	85.1	86.8	87.7	88.6	90.4	91.8	93.0	95.3	100.0	105.7	112.7	117.6	120.5
Transportation.....	88.5	89.0	89.2	89.8	90.5	90.8	92.0	95.7	100.0	102.6	108.7	122.3	129.0
Health and recreation.....	80.2	82.3	83.4	84.7	87.8	90.4	92.9	96.4	100.0	105.1	111.6	118.3	126.0
Philadelphia, Pa.—N. J.:													
All items.....	86.8	88.4	89.4	90.1	91.8	93.2	94.7	97.3	100.0	104.8	110.4	117.8	123.5
Food.....	87.4	88.3	89.0	90.0	91.0	91.9	93.6	98.8	100.0	104.5	109.6	115.8	120.1
Housing.....	88.4	90.3	91.0	91.4	93.4	94.8	96.0	97.4	100.0	103.8	110.0	119.5	125.8
Apparel and upkeep.....	83.7	86.8	88.8	89.6	90.8	91.0	92.2	95.6	100.0	105.7	111.1	115.8	119.2
Transportation.....	85.8	86.6	88.9	89.5	91.6	93.5	96.0	97.4	100.0	105.1	110.0	116.0	123.1
Health and recreation.....	84.2	86.1	87.3	88.3	90.2	93.1	94.3	96.2	100.0	105.8	111.7	119.9	126.9
Pittsburgh, Pa.:													
All items.....	88.6	90.5	91.3	92.1	93.1	94.3	95.8	98.3	100.0	104.7	110.4	116.4	121.5
Food.....	90.2	91.2	92.0	92.1	93.2	94.2	96.7	100.5	100.0	104.2	110.1	115.6	118.9
Housing.....	90.0	92.5	92.7	93.7	94.0	95.1	95.8	98.0	100.0	104.7	111.2	118.9	125.5
Apparel and upkeep.....	87.2	88.5	89.0	89.7	91.7	93.1	95.0	97.5	100.0	105.8	112.8	115.4	119.6
Transportation.....	90.2	92.2	92.4	94.6	94.5	95.8	97.5	98.8	100.0	103.5	107.9	113.8	120.0
Health and recreation.....	83.7	86.2	88.4	89.8	92.1	93.6	94.7	96.7	100.0	106.0	110.9	116.8	121.8
St. Louis, Mo.—Ill.:													
All items.....	87.2	87.7	89.0	90.0	90.9	92.6	94.1	97.2	100.0	104.0	109.2	115.2	119.6
Food.....	84.0	84.3	85.7	86.6	88.2	90.4	93.7	99.0	100.0	103.8	108.8	115.4	118.0
Housing.....	90.8	91.6	91.2	91.6	92.6	94.0	95.2	96.9	100.0	103.7	108.9	114.9	119.5
Apparel and upkeep.....	88.1	89.9	90.8	90.8	91.6	92.9	93.9	96.7	100.0	105.8	111.0	115.3	119.1
Transportation.....	89.6	89.0	90.7	91.9	91.5	92.7	93.6	96.5	100.0	102.1	105.4	111.8	119.3
Health and recreation.....	82.0	83.5	86.8	89.5	90.6	92.3	93.4	95.9	100.0	105.0	110.8	117.0	121.8
San Diego, Calif.:													
All items.....							95.2	97.1	100.0	104.1	109.5	115.3	119.9
Food.....							95.4	99.0	100.0	103.4	108.7	113.6	117.3
Housing.....							94.4	96.5	100.0	105.0	113.3	122.7	127.5
Apparel and upkeep.....							97.3	98.4	100.0	106.0	110.5	114.9	117.8
Transportation.....							96.4	96.4	100.0	102.3	104.7	107.7	113.8
Health and recreation.....							94.6	96.0	100.0	104.1	107.7	112.1	116.1
San Francisco-Oakland, Calif.:													
All items.....	86.1	87.8	88.9	90.3	91.5	92.9	94.7	97.1	100.0	104.5	110.2	115.8	120.2
Food.....	88.2	89.5	90.7	91.9	93.1	93.9	96.1	99.6	100.0	103.2	107.9	112.5	116.1
Housing.....	83.5	86.0	87.3	88.5	90.2	91.9	94.1	96.8	100.0	105.5	113.4	121.9	125.3
Apparel and upkeep.....	85.5	87.8	89.1	90.3	91.2	92.2	93.6	96.0	100.0	105.7	110.8	114.1	119.0
Transportation.....	90.6	90.1	90.8	92.5	93.5	95.9	96.6	97.4	100.0	102.8	107.4	111.8	118.0
Health and recreation.....	83.5	86.3	87.5	89.4	90.8	92.2	93.6	95.9	100.0	105.2	108.8	113.2	118.0
Seattle, Wash.:													
All items.....	86.8	87.9	89.3	90.6	92.1	93.4	94.5	97.1	100.0	104.1	109.2	114.0	116.4
Food.....	88.0	89.4	91.2	92.2	93.6	94.9	96.2	99.6	100.0	103.7	108.6	113.5	115.9
Housing.....	86.7	87.4	88.4	89.5	92.3	94.1	94.2	96.0	100.0	105.4	112.2	117.8	119.1
Apparel and upkeep.....	86.9	88.0	89.4	90.9	92.3	93.3	93.9	96.6	100.0	102.8	106.9	111.7	116.0
Transportation.....	88.0	87.1	89.7	92.4	92.0	92.4	94.9	96.4	100.0	101.7	102.5	105.1	107.0
Health and recreation.....	85.1	87.3	88.3	89.8	90.6	91.4	93.4	96.9	100.0	104.0	109.1	113.2	117.2
Washington, D.C.—Md.—Va.:													
All items.....	86.8	87.7	89.0	89.8	91.3	92.8	94.1	97.3	100.0	104.7	111.2	117.6	122.7
Food.....	86.1	86.9	87.7	88.0	89.9	91.5	93.5	98.4	100.0	104.7	111.7	117.3	120.2
Housing.....	88.6	89.3	90.7	90.6	92.4	93.8	95.2	98.3	100.0	103.6	110.0	116.9	122.6
Apparel and upkeep.....	85.7	86.5	88.0	90.6	91.0	91.7	92.2	96.4	100.0	107.4	114.5	119.6	123.0
Transportation.....	89.2	89.9	90.8	91.8	92.5	94.8	95.7	96.5	100.0	103.7	108.3	116.4	123.4
Health and recreation.....	82.5	84.4	86.5	88.3	90.0	91.6	93.0	95.4	100.0	105.8	112.0	119.1	124.7

TABLE 129. Estimated U.S. Average Retail Prices for Selected Foods, 1890-1971

[Prices in cents]

Year	Flour, wheat	Rice	White bread	Round steak	Rib roast	Chuck roast	Pork chops	Bacon sliced	Milk de- livered	Butter	Cheese	Pota- toes	Sugar	Eggs	Coffee
	10 lbs.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	qt.	lb.	lb.	15 lbs.	lb.	doz.	lb.
1890	29			12.3			10.7	12.5	6.8	25.5		24.0	6.9	20.8	
1891	30			12.4			10.9	12.6	6.8	27.4		27.0	6.0	22.1	
1892	28			12.4			11.1	12.9	6.8	27.5		21.0	5.6	22.1	
1893	25			12.4			11.8	14.2	6.8	28.3		25.5	5.9	22.4	
1894	23			12.2			11.2	13.5	6.8	26.1		22.5	5.5	19.9	
1895	24			12.3			11.0	13.0	6.8	24.9		21.0	5.3	20.6	
1896	25			12.4			10.7	12.6	6.8	23.8		18.0	5.6	19.2	
1897	28			12.5			10.8	12.7	6.7	23.9		21.0	5.6	18.9	
1898	28			12.7			10.9	13.1	6.7	24.4		24.0	5.9	19.9	
1899	25			12.9			11.2	13.4	6.7	25.1		22.5	5.9	20.9	
1900	25			13.2			11.9	14.3	6.8	26.1		21.0	6.1	20.7	
1901	25			13.8			13.0	15.8	6.8	26.5		27.0	6.0	21.9	
1902	25			14.7			14.1	17.7	7.0	28.7		27.0	5.6	24.7	
1903	27			14.0			14.0	18.2	7.2	28.5		25.5	5.6	25.9	
1904	32			14.1			13.7	18.0	7.2	28.0		27.0	5.9	27.1	
1905	32			14.0			13.9	18.1	7.2	29.0		25.5	6.0	27.2	
1906	29			14.5			15.2	19.6	7.4	30.4		25.5	5.7	27.8	
1907	31			15.2	15.1		15.6	20.1	7.8	32.7		27.0	5.8	29.0	
1908	33			15.9	15.5		16.0	20.7	8.0	32.8		28.5	5.9	29.7	
1909	36			16.4	16.1		17.4	22.4	8.1	34.5		28.5	5.9	31.9	
1910	36			17.4	16.7		19.2	25.5	8.4	35.9		25.5	6.0	33.7	
1911	34			17.5	16.8		17.9	24.7	8.5	33.7		33.0	6.1	32.3	
1912	35			19.9	18.5		19.2	24.4	8.7	37.4		33.0	6.3	34.1	
1913	33	8.7	5.6	22.3		16.0	21.0	27.0	8.9	38.3	22.1	25.5	5.5	34.5	29.8
1914	34	8.8	6.3	23.6	20.4	16.7	22.0	27.5	8.9	36.2	22.9	27.0	5.9	35.3	28.7
1915	42	9.1	7.0	23.0	20.1	16.1	20.3	26.9	8.8	35.8	23.2	22.5	6.6	34.1	30.0
1916	44	9.1	7.3	24.5	21.2	17.1	22.7	28.7	9.1	39.4	25.8	40.5	8.0	37.5	29.9
1917	70	10.4	9.2	29.0	24.9	20.9	31.9	41.0	11.2	48.7	33.2	64.5	9.3	48.1	30.2
1918	67	12.9	9.8	36.9	30.7	26.6	39.0	52.9	13.9	57.7	35.9	48.0	9.7	56.9	30.5
1919	72	15.1	10.0	38.9	32.5	27.0	42.3	55.4	15.5	67.8	42.6	57.0	11.3	62.8	43.3
1920	81	17.4	11.5	39.5	33.2	26.2	42.3	62.3	16.7	70.1	41.6	94.5	19.4	68.1	47.0
1921	58	9.5	9.9	34.4	29.1	21.2	34.9	42.7	14.6	51.7	34.0	46.5	8.0	50.9	36.3
1922	51	9.5	8.7	32.3	27.6	19.7	33.0	39.8	13.1	47.9	32.9	42.0	7.3	44.4	36.1
1923	47	9.6	8.8	34.3	30.8	20.8	30.3	39.7	13.9	55.8	37.4	45.0	9.9	49.9	36.9
1924	49	10.1	8.9	34.8	31.3	21.6	31.0	38.4	13.4	52.2	36.2	42.0	9.0	51.0	42.6
1925	61	11.1	9.3	36.2	32.5	22.8	37.0	47.1	13.9	55.2	37.5	54.0	7.0	55.4	50.4
1926	60	11.5	9.3	37.1	33.0	23.7	39.0	50.8	14.0	53.6	37.6	73.5	6.8	51.9	50.2
1927	55	10.7	9.2	38.7	34.1	25.2	37.2	47.8	14.1	56.3	38.6	57.0	7.2	48.7	47.4
1928	53	10.1	8.9	43.7	37.9	29.6	35.2	44.4	14.2	56.9	40.8	40.5	6.9	50.3	48.2
1929	51	9.8	8.8	46.0	39.1	31.4	37.5	43.9	14.4	55.5	39.5	48.0	6.4	52.7	47.9
1930	46	9.5	8.6	42.6	36.4	28.6	36.2	42.5	14.1	46.4	36.6	54.0	6.1	44.5	39.5
1931	36	8.2	7.7	35.4	31.0	22.7	29.6	36.6	12.6	35.8	29.7	36.0	5.6	35.0	32.8
1932	32	6.6	7.0	29.7	25.6	18.5	21.5	24.2	10.7	27.8	24.4	25.5	5.0	30.2	29.4
1933	39	6.2	7.1	25.7	21.9	16.0	19.8	22.6	10.4	27.8	23.9	34.5	5.3	28.8	26.4
1934	49	8.0	8.3	28.1	23.6	17.5	25.5	29.1	11.2	31.5	25.0	34.5	5.5	32.5	26.9
1935	50.5	8.4	8.3	36.0	30.9	24.0	36.1	41.3	11.7	36.0	27.0	28.6	5.7	37.6	25.7
1936	47.6	8.6	8.2	34.1	29.1	22.3	34.1	40.7	12.0	39.5	28.3	47.8	5.6	37.1	24.3
1937	47.9	8.4	8.6	39.1	32.8	25.7	36.7	41.3	12.5	40.7	29.4	41.9	5.6	36.2	25.5
1938	39.6	7.8	8.6	34.9	29.2	22.8	32.9	36.7	12.5	34.7	27.0	32.0	5.3	35.5	23.2
1939	37.9	7.7	7.9	36.0	29.5	23.4	30.4	31.9	12.2	32.5	25.3	37.1	5.4	32.1	22.4
1940	42.9	7.9	8.0	36.4	29.4	23.5	27.9	27.3	12.8	36.0	25.9	35.8	5.2	33.1	21.2
1941	45.2	8.7	8.1	39.1	31.1	25.5	34.3	34.3	13.6	41.1	30.0	35.2	5.7	39.7	23.6
1942	52.8	12.1	8.7	43.5	34.0	29.3	41.4	39.4	15.0	47.3	34.8	51.3	6.8	48.4	28.3
1943	61.1	12.7	8.9	43.9	35.2	30.2	40.3	43.1	15.5	52.7	37.4	68.4	6.8	57.2	30.0
1944	64.7	12.8	8.8	41.4	33.4	28.8	37.3	41.1	15.6	50.0	36.0	69.8	6.7	54.5	30.1
1945	64.2	12.8	8.8	40.6	32.8	28.1	37.1	41.1	15.6	50.7	35.6	74.0	6.7	58.1	30.5
1946	70.8	14.0	10.4	52.1	43.1	36.6	48.5	53.3	17.6	71.0	50.1	70.2	7.7	58.6	34.4
1947	96.4	18.4	12.5	75.6	62.0	51.5	72.1	77.7	19.6	80.5	59.0	75.4	9.7	69.6	46.9
1948	98.0	20.8	13.9	90.5	73.7	64.4	77.2	76.9	21.8	86.7	65.6	83.8	9.4	72.3	51.4
1949	95.8	18.4	14.0	85.3	67.7	55.5	74.3	66.5	21.1	72.5	(1)	81.9	9.5	69.6	55.4
1950	98.2	16.8	14.3	93.6	74.3	61.6	75.4	63.7	20.6	72.9	51.8	69.2	9.7	60.4	79.4
1951	103.8	17.8	15.7	109.3	85.2	74.1	79.4	67.2	23.1	81.9	59.1	76.2	10.1	73.7	86.8
1952	104.6	18.0	16.0	111.2	85.9	73.5	80.3	64.9	24.2	85.5	60.7	114.0	10.3	67.3	86.8
1953	104.6	20.0	16.4	91.5	70.0	52.9	82.7	78.5	23.4	79.0	59.8	80.7	10.6	69.8	89.2
1954	107.2	19.6	17.2	90.7	70.3	51.4	86.3	81.7	23.0	72.4	57.6	78.9	10.5	58.5	110.8
1955	107.6	17.7	17.7	90.3	70.5	50.1	79.3	65.9	23.1	70.9	57.7	84.6	10.4	60.6	93.0
1956	106.6	17.2	17.9	88.2	70.1	48.4	78.2	57.3	24.2	72.1	57.2	101.6	10.6	60.2	103.4
1957	109.2	17.4	18.8	93.6	73.8	52.5	86.6	73.8	25.0	74.3	57.6	85.7	11.0	57.3	101.7
1958	110.4	18.4	19.3	104.2	81.6	63.3	91.8	79.3	25.3	74.2	58.0	93.9	11.3	60.4	90.7
1959	109.0	18.7	19.7	107.3	82.7	64.1	85.3	66.5	25.3	75.3	58.2	95.0	11.4	53.0	78.0
1960	110.8	18.6	20.3	105.5	81.7	61.6	85.8	65.5	26.0	74.9	68.6	107.7	11.6	57.3	75.3
1961	112.0	18.6	20.9	103.6	80.7	59.4	87.9	71.2	26.2	76.3	72.8	94.4	11.8	57.3	73.6
1962	114.0	19.1	21.2	107.8	84.1	62.3	89.8	70.3	26.1	75.2	72.4	94.8	11.7	54.0	70.8
1963	114.0	19.4	21.6	106.4	83.7	60.3	88.2	68.3	26.0	75.0	72.6	97.7	13.6	55.1	69.4
1964	113.4	18.8	20.7	103.9	82.8	56.8	88.0	66.7	26.4	74.4	73.4	113.6	12.8	53.9	81.6
1965	116.2	19.0	20.9	108.4	89.7	59.5	97.3	81.3	26.3	75.4	75.4	140.6	11.8	52.7	83.3
1966	118.8	19.0	22.2	110.7	93.2	62.2	106.3	95.4	27.8	82.2	84.4	112.4	12.0	59.9	82.3
1967	119.2	18.6	22.2	110.3	94.0	60.7	100.4	83.7	28.7	83.0	87.2	112.1	12.1	49.1	76.9
1968	116.8	18.8	22.4	114.3	98.8	63.5	102.9	81.4	30.3	83.6	88.8	114.5	12.2	52.9	76.4
1969	116.2	18.8	23.0	126.7	109.3	70.4	112.2	87.8	31.5	84.6	94.0	122.4	12.4	62.1	76.5
1970	117.9	19.1	24.3	130.2	111.7	72.5	116.2	94.9	33.0	86.6	100.7	134.5	13.0	61.4	91.1
1971	119.9	19.6	25.0	136.1	118.0	75.0	108.1	80.0	33.9	87.6	105.5	129.2	13.6	52.9	93.4

See footnotes at end of table.

TABLE 129. Estimated U.S. Average Retail Prices for Selected Foods, 1890-1971—Continued

[Prices in cents]

Year	Flour, wheat	Rice	White bread	Round steak	Rib roast	Chuck roast	Pork chops	Bacon sliced	Milk de- livered	Butter	Cheese	Pota- toes	Sugar	Eggs	Coffee
	10 lbs.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	qt.	lb.	lb.	15 lbs.	lb.	doz.	lb.
<i>1970</i>															
January.....	116.4	19.1	23.7	128.4	111.0	69.8	118.4	96.5	32.5	85.8	98.0	121.4	12.5	79.1	82.4
February.....	116.6	19.1	23.8	128.6	111.2	72.4	120.7	98.0	32.6	85.6	99.0	127.1	12.6	78.0	84.6
March.....	117.6	19.0	23.9	129.0	110.7	72.6	120.8	97.9	32.7	85.5	100.0	128.9	12.7	67.8	86.6
April.....	118.8	19.0	23.9	133.3	112.0	74.3	117.2	97.6	32.8	86.0	100.6	134.6	12.8	57.3	88.7
May.....	117.8	19.0	24.1	131.1	111.8	73.2	116.9	96.8	32.8	86.6	100.6	140.3	12.8	54.1	90.1
June.....	117.8	19.0	24.0	129.8	110.3	72.0	117.2	97.0	32.9	86.7	100.6	149.0	12.9	50.8	91.3
July.....	117.6	19.0	24.2	131.0	111.8	72.3	118.9	97.0	32.9	86.9	101.0	163.4	13.0	58.2	93.0
August.....	118.2	19.1	24.6	131.2	112.9	74.0	120.9	97.9	33.0	87.0	101.2	152.9	13.1	57.1	94.1
September.....	118.4	19.1	24.7	132.1	113.3	73.5	118.5	96.9	33.1	86.9	101.0	129.3	13.2	62.0	95.1
October.....	118.2	19.1	24.8	130.9	112.0	72.8	113.3	93.5	33.4	87.3	101.4	122.7	13.2	58.8	95.8
November.....	118.4	19.2	24.7	129.6	111.6	71.9	108.3	86.5	33.5	87.6	102.0	121.8	13.3	54.8	96.0
December.....	118.6	19.3	24.6	127.5	111.6	70.9	103.0	83.2	33.5	87.7	103.2	122.9	13.4	58.4	95.6
<i>1971</i>															
January.....	118.8	19.4	24.9	128.2	111.5	69.5	101.7	81.3	33.6	87.7	103.8	122.6	13.4	60.6	95.2
February.....	119.4	19.5	24.9	131.6	110.8	72.1	103.2	79.4	33.6	87.8	104.0	122.0	13.4	55.1	94.9
March.....	118.4	19.6	24.8	133.7	114.4	75.3	109.0	80.3	33.6	87.7	104.2	123.2	13.5	54.3	94.2
April.....	120.2	19.5	25.0	137.2	115.0	75.8	106.5	79.5	33.7	87.8	105.0	125.7	13.5	53.6	93.7
May.....	120.6	19.4	24.9	136.2	116.9	75.4	103.3	78.7	33.8	87.5	105.2	127.1	13.6	51.7	93.4
June.....	120.8	19.5	25.0	137.7	119.6	75.6	106.1	79.4	33.9	87.6	106.0	149.3	13.6	48.3	93.2
July.....	120.2	19.6	25.3	136.9	120.5	75.5	108.8	79.8	34.0	87.5	106.4	147.2	13.6	51.2	92.8
August.....	120.2	19.6	25.1	138.0	121.1	76.0	113.9	79.8	34.0	87.5	106.2	140.3	13.7	53.4	92.9
September.....	120.4	19.6	25.2	138.8	122.0	75.8	110.7	80.7	34.0	87.6	106.0	126.3	13.7	49.9	92.5
October.....	120.0	19.6	24.9	138.2	120.6	75.7	110.6	79.8	34.0	87.6	106.4	122.1	13.7	52.0	92.8
November.....	120.0	19.7	24.9	137.8	120.1	75.8	111.3	80.4	34.0	87.5	106.6	121.1	13.7	50.3	92.7
December.....	119.4	19.7	24.7	139.1	122.9	77.6	112.0	80.4	34.1	87.3	106.4	123.5	13.7	53.8	92.3

¹ Not available.

TABLE 130. Wholesale Price Indexes, 1926-71¹

[1967=100]

Code number.....				01	01-1	01-2	01-3	01-4	01-5	01-6	01-7	01-8
Year and month	All commodities ¹	Farm products processed foods and feeds	Industrial commodities ^{1,2}	Farm products ¹	Fresh and dried fruits and vegetables	Grains	Livestock	Live poultry	Plant and animal fibers	Fluid milk	Eggs	Hay, hayseeds, and oilseeds
1926	51.6		53.2	61.3	68.4	71.1	48.6	196.6	91.4	55.1	120.4	62.9
1927	42.3		50.0	50.8	65.4	71.6	48.4	176.4	89.3	56.2	108.1	55.8
1928	50.0		49.3	64.8	65.0	76.0	51.5	189.0	97.5	57.3	113.9	61.4
1929	49.1		48.6	64.1	65.2	69.1	51.5	209.2	92.5	59.9	125.6	64.7
1930	44.6		45.2	54.2	65.4	55.7	43.4	169.7	65.5	58.2	96.6	59.0
1931	37.6		39.9	39.7	47.0	37.7	30.8	144.7	43.0	52.4	74.6	44.8
1932	33.6		37.3	29.5	36.3	28.0	22.9	115.1	31.2	38.4	67.1	32.8
1933	34.0		37.8	31.4	39.3	37.7	21.2	91.0	40.2	37.2	58.8	34.0
1934	38.6		41.6	-40.0	42.8	53.0	25.3	102.2	53.4	45.9	69.9	49.5
1935	41.3		41.4	48.1	39.5	58.6	43.4	136.5	52.1	48.0	90.6	49.0
1936	41.7		42.2	49.5	46.8	62.6	43.2	136.1	54.9	47.9	86.8	47.8
1937	44.5		45.2	52.9	48.0	70.1	49.4	138.9	54.0	46.2	80.2	57.0
1938	40.5		43.4	42.0	35.9	43.2	39.9	131.8	41.3	42.3	78.8	47.7
1939	39.8		43.3	40.0	39.8	41.8	35.2	112.2	47.7	49.1	63.9	44.2
1940	40.5		44.0	41.4	40.7	48.3	34.3	111.6	47.3	44.6	68.1	43.6
1941	46.1		47.3	50.3	42.6	54.3	46.4	143.8	60.7	48.2	90.0	46.1
1942	50.9		50.7	64.8	63.0	65.9	61.0	165.3	78.5	54.4	115.3	63.8
1943	53.3		51.5	75.0	84.9	82.5	65.4	187.7	81.7	61.5	137.2	77.8
1944	53.6		52.3	75.5	84.7	90.0	64.0	182.8	83.1	63.6	121.2	86.2
1945	54.6		53.0	78.5	85.5	92.1	66.5	193.2	87.1	63.9	130.6	85.7
1946	62.3		58.0	90.9	90.5	110.3	78.3	209.0	115.4	76.7	126.0	92.5
1947	76.5	94.3	70.8	109.4	91.3	149.8	106.7	214.5	133.4	84.4	152.1	118.0
1948	82.8	101.5	76.9	117.5	95.0	141.8	120.4	246.9	141.5	96.4	164.7	121.1
1949	78.7	89.6	75.3	101.6	92.0	113.9	100.9	202.6	136.1	77.9	158.6	91.9
1950	81.8	93.9	78.0	106.7	84.7	121.3	110.2	185.7	159.1	76.5	134.5	99.1
1951	91.1	106.9	86.1	124.2	90.3	134.2	131.1	204.2	197.1	90.6	171.1	113.3
1952	88.6	102.7	84.1	117.2	111.6	132.6	113.8	194.6	157.7	94.6	151.8	108.5
1953	87.4	96.0	84.8	106.2	93.1	121.8	96.7	192.9	141.7	85.4	167.5	99.5
1954	87.6	95.7	85.0	104.7	92.0	123.6	95.4	156.9	145.5	78.7	126.6	102.7
1955	87.8	91.2	86.9	98.2	96.6	117.6	81.9	166.9	140.4	79.1	135.9	93.7
1956	90.7	90.6	90.8	96.9	96.7	117.6	78.8	137.1	140.9	81.6	129.8	91.2
1957	93.3	93.7	93.3	99.5	96.2	113.6	90.9	127.4	142.4	82.9	122.4	90.6
1958	94.6	98.1	93.6	103.9	103.9	107.4	107.3	125.0	139.1	81.6	129.5	84.8
1959	94.8	93.5	95.3	97.5	95.3	104.4	98.5	113.9	134.5	81.5	103.9	84.6
1960	94.9	93.7	95.3	97.2	99.0	102.2	94.5	121.6	129.1	84.7	122.4	82.5
1961	94.5	93.7	94.8	96.3	92.2	103.7	92.8	101.1	131.5	85.2	117.4	92.9
1962	94.8	94.7	94.8	98.0	96.2	107.2	96.5	104.2	136.5	83.0	112.9	91.3
1963	94.5	93.8	94.7	96.0	94.6	110.5	88.3	103.4	139.5	82.5	111.5	97.9
1964	94.7	93.2	95.2	94.6	101.6	102.1	84.1	100.1	136.3	83.7	107.7	95.4
1965	96.6	97.1	96.4	98.7	100.2	97.2	99.4	105.5	126.4	84.9	110.9	97.8
1966	98.8	103.5	98.5	105.9	100.9	105.5	108.8	111.6	114.1	96.5	128.0	106.5
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.5	102.4	102.5	102.5	106.6	88.8	103.7	103.7	104.6	106.8	111.4	96.6
1969	106.5	108.0	106.0	109.1	110.0	90.3	117.0	112.8	93.1	110.7	133.9	94.6
1970	110.4	111.6	110.0	111.0	111.6	98.8	116.7	99.6	90.2	115.3	126.8	99.4
1971	113.9	113.8	114.0	112.9	120.1	100.9	118.3	100.3	92.8	118.8	100.8	109.2
1970												
January	109.3	112.4	108.3	112.8	114.8	93.2	116.0	115.8	90.6	115.3	180.5	93.3
February	109.7	112.8	108.7	114.0	115.4	93.2	123.5	106.3	90.7	115.5	162.4	92.1
March	109.9	112.9	108.9	114.6	116.3	92.7	128.2	110.9	90.0	114.6	142.5	92.1
April	109.9	111.8	109.3	111.6	110.9	95.2	123.4	101.1	90.7	115.8	112.6	96.1
May	110.1	111.2	109.7	111.3	121.6	95.9	120.9	102.2	91.0	114.4	94.5	96.3
June	110.3	111.7	109.8	111.6	120.3	96.7	121.7	95.1	91.1	114.5	101.2	97.6
July	110.9	113.4	110.0	113.4	110.8	96.7	124.8	100.0	91.7	114.6	131.9	101.2
August	110.5	111.2	110.2	108.5	98.0	96.7	117.3	94.6	91.8	114.4	106.3	101.0
September	111.0	112.6	110.4	112.1	111.6	109.0	113.6	99.8	90.0	115.1	139.5	102.5
October	111.0	110.3	111.3	107.8	100.8	104.1	110.6	93.4	88.9	115.3	104.6	106.6
November	110.9	109.9	111.3	107.0	107.7	104.2	101.2	95.2	87.9	116.7	117.8	108.1
December	111.0	109.3	111.7	107.1	111.3	108.0	99.5	80.5	96.7	117.6	127.3	106.8
1971												
January	111.8	110.7	112.2	108.9	115.7	111.0	102.2	96.3	87.0	117.6	113.3	108.7
February	112.8	113.6	112.5	113.9	118.3	111.7	118.9	100.0	88.0	117.7	97.6	108.6
March	113.0	113.4	112.8	113.0	125.3	108.4	114.9	100.1	88.9	118.1	101.2	107.6
April	113.3	113.3	113.3	113.0	120.8	106.8	116.9	99.5	89.4	119.7	104.4	104.8
May	113.8	114.3	113.7	114.0	127.5	107.2	119.0	101.3	90.3	118.7	92.4	106.8
June	114.3	115.4	113.9	116.0	136.1	109.4	118.9	108.1	92.3	119.1	98.0	109.9
July	114.6	115.0	114.5	113.4	109.3	102.5	121.3	121.1	92.6	119.5	89.4	114.4
August	114.9	114.6	115.1	113.2	115.9	92.8	121.3	100.8	93.4	119.3	110.1	114.3
September	114.5	113.0	115.0	110.5	103.6	89.0	119.1	102.8	95.2	119.2	107.8	108.9
October	114.4	113.0	115.0	111.3	115.8	88.3	120.9	93.5	96.3	119.2	92.4	107.9
November	114.5	113.6	114.9	112.2	127.1	87.8	121.0	92.3	97.3	118.8	88.5	109.0
December	115.4	115.9	115.3	115.8	126.3	95.5	124.7	87.2	102.5	119.0	114.4	109.2

See footnotes at end of table.

TABLE 130. Wholesale Price Indexes, 1926-71¹—Continued

[1967=100]

Code number.....	01-9	02	02-1	02-2	02-3	02-4	02-5	02-6	02-71	02-72	02-73	02-74
Year and month	Other farm products	Processed foods and feeds	Cereal and bakery products	Meats, poultry, and fish	Dairy products	Processed fruits and vegetables	Sugar and confectionery	Beverages and beverage materials	Animal fats and oils	Crude vegetable oils	Refined vegetable oils	Vegetable oil end products
1926.....	36.2		47.7	45.0	43.5	55.8	52.0					
1927.....	36.0		45.1	41.7	45.1	55.1	55.9					
1928.....	40.6		44.7	48.2	45.8	59.0	52.5					
1929.....	39.5		42.0	49.1	45.9	61.5	47.3					
1930.....	26.5		38.9	44.4	41.5	57.6	43.5					
1931.....	18.8		34.9	34.0	35.5	48.3	41.7					
1932.....	16.6		31.8	26.3	26.7	43.2	37.2					
1933.....	18.0		35.8	22.7	26.4	43.7	40.3					
1934.....	22.6		42.4	28.4	31.6	49.0	40.3					
1935.....	25.5		44.9	42.6	34.7	48.8	43.9					
1936.....	24.4		41.2	39.5	36.4	47.9	45.2					
1937.....	29.4		41.8	44.6	36.1	50.0	44.2					
1938.....	24.5		37.5	37.5	31.7	44.6	40.2					
1939.....	23.2		35.8	34.9	29.9	43.1	40.9					
1940.....	21.2		37.4	33.0	33.6	43.6	38.8					
1941.....	27.8		38.5	40.8	37.8	50.5	45.0					
1942.....	40.3		42.6	50.4	43.4	59.9	49.8					
1943.....	45.9		44.7	49.8	48.2	61.7	50.1					
1944.....	48.1		46.3	47.7	48.0	62.6	50.1					
1945.....	47.3		45.5	48.5	48.2	63.2	49.8					
1946.....	54.1		54.5	65.2	63.1	66.9	59.3					
1947.....	69.4	82.9	72.8	90.9	69.8	87.1	77.8	68.3	213.3	228.3	198.6	132.9
1948.....	72.1	88.7	74.0	105.7	77.9	86.8	79.9	71.3	200.1	223.5	194.8	134.3
1949.....	75.0	80.6	70.3	92.3	70.2	86.3	73.9	72.6	120.0	109.4	104.1	96.1
1950.....	92.2	83.4	71.6	97.7	68.9	86.6	75.3	78.4	127.5	141.4	124.5	99.8
1951.....	99.9	92.7	77.4	112.4	78.3	91.5	81.6	83.6	166.3	165.8	149.0	117.6
1952.....	98.6	91.6	77.4	104.2	82.5	91.0	83.9	85.3	114.3	113.4	109.8	96.8
1953.....	101.8	87.4	79.2	89.5	80.3	90.8	84.3	86.8	131.2	129.4	125.2	101.3
1954.....	123.5	88.9	82.4	88.5	90.7	90.7	86.7	96.6	165.3	128.5	125.1	102.9
1955.....	102.8	85.0	84.1	81.6	77.1	91.5	85.2	93.1	120.4	116.4	118.1	98.6
1956.....	105.9	84.9	83.3	78.6	78.9	93.7	84.7	95.3	124.1	128.1	121.8	103.3
1957.....	104.3	87.4	84.6	88.5	81.1	90.1	87.5	95.4	134.4	122.9	116.3	104.2
1958.....	101.2	91.8	85.3	102.8	81.9	95.1	89.2	93.3	128.2	112.4	112.6	100.3
1959.....	95.7	89.4	86.3	94.5	83.1	94.6	88.8	93.0	97.2	99.2	96.1	89.6
1960.....	92.7	89.5	83.1	93.1	86.1	92.8	90.1	92.8	103.8	91.9	94.0	88.7
1961.....	93.6	91.0	89.8	90.9	88.2	94.9	89.6	92.6	113.2	114.4	117.3	100.7
1962.....	92.2	91.9	91.9	94.4	87.7	91.4	90.4	93.0	106.0	94.2	100.9	95.4
1963.....	89.7	92.5	91.6	88.9	88.2	96.9	104.8	94.7	100.6	91.4	91.2	86.5
1964.....	99.0	92.3	92.1	86.5	88.4	97.8	98.9	99.7	114.4	94.2	89.1	87.9
1965.....	98.0	95.5	93.1	96.2	89.0	95.2	96.5	99.2	136.0	112.5	105.1	99.2
1966.....	101.9	101.2	98.5	105.0	97.2	97.8	97.8	99.3	135.6	119.5	117.8	102.5
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	103.5	101.2	100.9	103.1	104.8	106.5	102.8	102.8	83.5	94.2	102.6	101.6
1969.....	109.6	107.3	102.7	113.8	108.2	108.1	109.9	106.0	120.3	93.0	98.4	98.1
1970.....	117.3	112.0	107.6	115.8	111.2	110.4	116.9	112.9	140.4	121.0	117.7	111.8
1971.....	115.4	114.3	111.4	116.0	115.4	114.3	119.2	115.8	130.9	128.8	134.8	121.1
1970												
January.....	116.8	112.0	104.4	119.8	109.8	109.0	114.2	110.2	133.1	96.3	106.0	105.4
February.....	115.7	112.1	105.3	119.0	110.0	109.4	113.0	111.1	138.7	110.9	108.1	105.4
March.....	115.3	111.8	105.6	121.0	109.2	108.7	112.7	111.2	160.3	123.4	121.2	110.2
April.....	115.2	111.8	106.4	119.0	110.8	109.6	113.9	111.5	142.4	127.9	116.7	111.4
May.....	115.5	111.1	106.4	116.7	111.1	110.2	114.5	113.0	140.0	118.8	115.3	110.9
June.....	115.4	111.7	106.4	117.8	111.1	110.5	115.4	113.0	133.7	117.4	111.4	111.0
July.....	117.0	113.3	107.4	120.3	111.3	110.9	117.1	113.1	133.5	114.8	112.5	111.0
August.....	118.8	112.9	108.0	116.7	111.7	111.6	117.2	113.7	142.1	122.5	116.5	112.3
September.....	119.2	113.0	109.2	115.1	111.4	112.0	118.2	114.1	141.5	116.2	113.5	112.3
October.....	117.6	111.8	109.9	110.9	112.0	111.1	118.6	114.5	141.2	131.1	123.9	115.2
November.....	121.4	111.7	110.6	108.8	112.2	111.6	118.1	114.7	148.9	141.2	133.9	119.0
December.....	120.0	110.7	110.9	104.3	112.8	111.0	117.8	114.3	129.0	130.8	132.8	117.5
1971												
January.....	119.9	111.8	111.0	108.6	112.8	111.2	118.6	115.0	114.6	124.9	141.0	119.4
February.....	119.5	113.3	111.1	115.2	112.3	111.5	118.3	115.2	122.6	127.6	147.7	119.4
March.....	116.1	113.7	111.5	112.9	115.0	111.9	119.2	115.3	142.1	128.8	152.5	119.4
April.....	114.4	113.5	111.5	113.3	115.5	113.0	118.6	115.6	135.9	120.4	125.2	119.4
May.....	113.6	114.5	111.5	116.4	116.2	114.0	119.2	115.7	131.5	120.6	128.3	118.5
June.....	113.7	114.9	111.5	116.7	116.7	115.4	119.0	115.7	123.9	127.2	131.6	118.5
July.....	113.3	116.0	111.5	119.6	116.2	115.9	119.4	115.9	135.7	136.7	135.5	122.8
August.....	113.9	115.4	111.4	117.7	115.4	115.2	120.5	116.1	144.0	147.5	140.7	124.6
September.....	115.6	114.6	111.3	117.5	115.4	115.7	119.8	116.0	136.0	135.6	133.6	123.3
October.....	115.4	114.1	111.3	116.9	116.4	115.3	118.7	116.4	132.1	128.9	127.9	122.8
November.....	111.8	114.4	111.5	117.1	116.3	115.4	119.1	116.6	130.1	128.6	130.4	122.8
December.....	117.3	115.9	111.6	120.4	117.4	115.8	120.2	116.4	122.3	118.2	122.7	122.0

See footnotes at end of table.

TABLE 130. Wholesale Price Indexes, 1926-71'—Continued

[1967=100]

Code number.....	02-8	02-9	03	03-1	03-2	03-3	03-41	03-5	03-6	03-7	04	04-1
Year and month	Miscellaneous processed foods	Manufactured animal feeds	Textile products and apparel	Cotton products	Wool products	Manmade fiber textile products	Silk yarns	Apparel	Textile house-furnishings	Miscellaneous textile products	Hides, skins, leather, and related products	Hides and skins
1926.....				59.9	66.1					67.9	44.8	73.6
1927.....				58.2	64.4					66.4	48.3	88.3
1928.....				60.1	66.1					64.6	54.4	109.0
1929.....				59.1	58.5					63.0	48.9	82.5
1930.....				50.7	52.2					57.0	44.9	67.1
1931.....				39.6	45.0					50.8	38.6	44.2
1932.....				32.4	38.0					46.0	32.8	31.0
1933.....				42.4	45.8					49.0	36.3	48.9
1934.....				51.8	52.8					49.5	38.8	50.3
1935.....				50.0	50.2					46.4	40.2	58.8
1936.....				47.9	54.8					45.4	42.7	69.3
1937.....				50.4	60.4					46.3	46.9	83.1
1938.....				39.2	51.2					44.4	41.6	54.0
1939.....				40.3	52.8					46.9	42.8	62.0
1940.....				42.7	56.6					50.5	45.2	67.4
1941.....				56.2	63.9					61.2	48.4	79.5
1942.....				67.3	72.7					66.3	52.8	86.4
1943.....				67.4	74.2					66.9	52.7	84.3
1944.....				69.2	74.4					68.1	52.2	80.3
1945.....				72.6	74.4					68.5	52.9	85.8
1946.....				90.0	75.4					82.9	61.1	108.7
1947.....	86.5	116.8	103.6	113.5	84.4	137.7	58.6	95.1	97.2	115.5	83.3	170.8
1948.....	90.8	118.4	108.1	115.7	97.2	154.5	46.4	89.0	103.1	112.4	84.2	159.8
1949.....	99.5	103.6	98.9	101.1	97.8	135.7	44.9	89.9	95.7	106.9	79.9	139.1
1950.....	109.0	103.2	102.7	109.5	105.1	135.8	49.9	90.5	99.9	123.3	86.3	161.4
1951.....	113.4	113.5	114.6	122.7	134.6	138.3	64.4	97.6	111.5	158.0	99.1	186.2
1952.....	109.8	122.0	103.4	108.4	105.2	126.7	66.8	94.0	100.8	113.4	80.1	98.6
1953.....	107.8	99.0	100.8	103.0	104.1	124.2	68.3	93.4	96.6	93.5	81.3	106.9
1954.....	95.2	108.4	98.6	98.1	101.6	122.2	64.9	92.6	94.3	89.0	77.6	86.5
1955.....	91.8	85.6	98.7	100.7	97.5	123.5	61.9	92.6	94.9	83.1	77.3	88.6
1956.....	89.3	81.4	98.7	102.3	96.6	116.1	60.9	93.6	95.8	81.3	81.9	92.6
1957.....	88.1	76.1	98.8	99.8	101.9	116.9	61.0	93.6	96.5	85.3	82.0	86.5
1958.....	89.1	84.0	97.0	97.2	93.8	114.5	56.7	93.4	92.7	83.9	82.9	90.0
1959.....	89.2	84.9	98.4	100.9	94.6	115.6	56.7	94.0	93.8	85.7	94.2	142.0
1960.....	94.3	78.7	99.5	103.7	95.1	112.7	61.5	94.9	96.1	95.1	90.8	106.7
1961.....	94.0	85.4	97.7	99.7	94.0	108.0	65.8	94.6	96.6	104.8	91.7	114.5
1962.....	90.4	90.3	98.6	101.0	95.9	108.6	73.2	95.0	98.3	104.0	92.7	112.7
1963.....	92.6	95.0	98.5	99.6	97.7	108.6	81.3	95.4	97.1	99.5	90.0	89.2
1964.....	96.7	93.0	99.2	98.9	99.7	110.8	68.2	96.3	97.6	100.2	90.3	92.9
1965.....	100.9	94.9	99.8	99.5	101.0	109.8	78.1	97.1	97.3	104.5	94.3	118.0
1966.....	101.2	103.3	100.1	101.8	102.6	103.5	89.3	98.3	98.5	104.2	103.4	149.5
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	102.6	96.7	103.7	104.5	100.4	105.0	106.4	103.6	104.2	98.1	103.2	106.1
1969.....	107.9	96.6	106.0	104.5	101.3	106.6	98.7	107.4	100.8	104.2	108.9	124.1
1970.....	113.1	103.5	107.2	105.6	99.4	102.1	114.3	111.0	103.6	107.0	110.1	104.4
1971.....	113.2	104.4	108.6	110.6	93.5	100.8	(3)	112.9	104.2	117.2	114.0	115.1
1970												
January.....	112.3	107.5	107.4	105.4	101.0	105.8	112.5	109.7	102.9	109.6	109.3	109.1
February.....	113.1	107.2	107.3	105.4	101.0	105.2	114.1	110.0	102.8	105.6	109.4	107.3
March.....	112.9	97.1	107.4	105.1	101.1	104.5	112.9	110.4	102.5	107.5	109.5	105.5
April.....	111.7	99.1	107.2	105.1	100.7	103.9	117.0	110.4	102.5	103.1	111.0	113.2
May.....	110.2	97.5	107.2	105.1	100.5	103.5	119.1	110.5	102.5	106.7	110.4	108.1
June.....	112.5	98.6	107.2	105.2	99.5	102.9	116.0	110.9	103.5	105.6	109.9	99.6
July.....	113.9	104.0	107.1	105.1	99.3	102.2	116.9	110.9	103.6	106.6	109.8	96.4
August.....	114.2	104.6	107.4	105.6	99.1	101.7	116.9	111.4	104.2	108.9	109.8	98.5
September.....	115.2	107.1	107.5	105.7	98.7	100.7	112.3	112.0	105.0	109.1	109.9	99.6
October.....	114.2	104.2	107.3	106.0	97.7	99.1	112.4	112.3	104.9	106.5	110.4	103.2
November.....	113.3	105.6	107.1	106.2	97.7	98.0	110.5	112.4	104.9	106.4	110.9	109.2
December.....	112.5	109.3	106.7	106.9	96.8	97.5	111.2	111.9	103.3	107.7	110.4	101.9
1971												
January.....	111.8	108.1	106.9	107.1	96.2	97.2	(3)	112.3	103.3	106.8	111.7	98.9
February.....	111.9	104.9	106.7	107.5	95.4	97.4	(3)	112.0	103.4	107.3	112.4	105.3
March.....	113.7	107.2	106.9	107.8	94.5	97.6	(3)	112.2	103.5	106.7	112.5	105.5
April.....	114.3	104.4	107.5	108.9	94.4	98.6	(3)	112.2	103.5	118.7	114.0	121.1
May.....	113.9	104.6	107.8	109.6	93.5	99.7	(3)	112.2	104.3	113.6	114.4	121.4
June.....	113.9	107.4	108.5	110.9	93.4	101.4	(3)	112.3	104.5	118.7	114.2	114.0
July.....	113.8	106.9	109.2	111.9	92.6	101.9	(3)	113.3	104.8	119.9	114.2	114.0
August.....	113.8	104.7	109.7	112.5	92.7	103.1	(3)	113.6	104.8	117.2	114.4	114.6
September.....	113.0	101.3	109.7	112.2	92.5	103.1	(3)	113.8	104.1	119.8	114.7	117.7
October.....	112.7	98.7	109.6	112.2	92.4	102.5	(3)	113.8	104.1	120.8	114.7	117.2
November.....	113.0	100.3	109.8	112.5	92.3	103.2	(3)	113.8	104.1	121.2	115.1	123.1
December.....	113.1	104.5	110.6	113.6	91.5	104.3	(3)	113.8	106.1	136.2	116.2	128.6

See footnotes at end of table.

TABLE 130. Wholesale Price Indexes, 1926-71¹—Continued

[1967=100]

Code number.....	04-2	04-3	04-4	05	05-1	05-2	05-3	05-4	05-61	05-7	06	06-1
Year and month	Leather	Footwear	Other leather and related products	Fuels and related products and power	Coal	Coke (foundry by-product)	Gas fuels	Electric power	Crude petroleum	Petroleum products, refined	Chemicals and allied products	Industrial chemicals
1926.....	50.4	35.8		71.5	45.2	27.5						70.1
1927.....	55.0	36.6		63.2	44.8	25.9						69.7
1928.....	63.6	39.3		60.4	42.0	23.2						69.2
1929.....	56.9	38.0		59.4	41.1	23.2						69.9
1930.....	51.0	36.4		56.2	40.4	23.0						68.0
1931.....	43.4	33.5		48.3	39.0	22.6						63.2
1932.....	32.8	30.9		50.3	37.9	21.3						62.3
1933.....	35.9	32.2		47.6	37.4	21.3					47.4	60.9
1934.....	37.8	35.1		52.4	41.0	23.3					49.6	60.9
1935.....	40.4	35.1		52.6	41.6	24.3					51.7	62.1
1936.....	43.1	35.7		54.5	42.0	26.0					52.0	61.7
1937.....	48.8	37.6		55.5	42.1	28.3					54.5	61.8
1938.....	42.2	36.5		54.6	42.2	28.7					51.8	60.6
1939.....	44.2	36.7		52.3	41.5	28.9					51.5	59.4
1940.....	46.6	38.4		51.4	41.9	30.3					52.4	59.7
1941.....	49.2	40.5		54.6	44.5	32.7					57.0	61.2
1942.....	51.0	44.8		56.2	46.7	33.5					63.3	67.6
1943.....	51.0	45.1		57.8	49.3	33.7					64.1	67.7
1944.....	51.0	45.1		59.5	51.5	35.7					64.8	67.5
1945.....	51.5	45.1		60.1	52.8	36.3					65.2	67.5
1946.....	64.5	49.9		64.4	56.9	38.7					70.5	69.9
1947.....	97.8	63.3	86.8	76.9	69.1	45.7			62.6	74.2	93.7	82.1
1948.....	93.2	67.6	89.1	90.5	83.3	56.6			84.3	92.8	95.9	87.2
1949.....	86.3	66.7	84.9	86.2	83.1	60.5			83.2	81.4	87.6	79.9
1950.....	98.9	70.2	85.4	87.1	83.3	63.0			83.2	85.1	88.9	84.0
1951.....	115.3	80.1	97.6	90.3	87.3	67.3			83.6	91.8	101.7	100.2
1952.....	82.7	74.0	87.6	90.1	85.4	67.7			83.6	90.6	96.5	95.6
1953.....	86.3	73.7	86.3	92.6	88.5	71.6			89.7	92.6	97.7	97.6
1954.....	78.8	73.7	84.4	91.3	83.4	71.9			92.3	90.2	98.9	97.6
1955.....	78.2	74.0	83.4	91.2	82.3	73.4			92.4	92.0	98.5	98.2
1956.....	84.4	78.7	85.7	94.0	89.8	81.2			92.9	97.2	99.1	100.8
1957.....	83.3	79.9	85.2	99.1	97.6	87.8			102.4	104.1	101.2	102.6
1958.....	85.3	80.5	84.7	95.3	95.5	87.9	76.1	99.7	102.6	94.9	102.0	102.6
1959.....	103.4	85.4	94.8	95.3	96.2	92.1	82.9	100.1	99.2	94.4	101.6	102.9
1960.....	93.8	87.6	92.0	96.1	95.6	92.5	87.2	101.2	98.6	95.5	101.8	103.2
1961.....	96.1	88.0	91.1	97.2	94.6	92.5	88.7	101.7	98.9	97.2	100.7	101.0
1962.....	98.4	88.9	92.1	96.7	93.7	92.5	89.2	102.1	99.1	97.1	99.1	98.9
1963.....	92.4	88.7	91.8	96.3	93.8	92.5	91.8	101.3	98.7	95.1	97.9	97.3
1964.....	93.3	88.9	91.0	93.7	93.8	94.9	90.7	100.4	98.3	90.7	98.3	96.7
1965.....	98.0	90.7	93.6	95.5	93.4	95.8	92.8	100.1	98.2	93.8	99.0	97.5
1966.....	109.8	96.8	101.0	97.8	95.5	98.0	96.7	99.6	98.9	97.4	99.4	98.3
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	102.1	104.8	99.5	98.9	103.7	103.6	92.7	100.9	100.8	98.1	99.8	101.0
1969.....	108.7	109.5	103.3	100.9	112.6	108.9	93.3	101.8	105.2	99.6	99.9	100.3
1970.....	107.7	113.0	106.4	105.9	150.0	127.4	103.3	104.8	106.1	101.1	102.2	100.9
1971.....	112.5	116.8	108.3	114.2	181.8	148.7	108.0	113.6	113.2	106.8	104.2	102.0
1970												
January.....	108.4	111.3	105.2	101.9	121.4	113.3	99.0	102.7	106.0	98.8	100.7	100.5
February.....	106.3	112.1	105.7	102.7	127.5	113.3	101.1	102.9	106.0	99.0	101.1	100.3
March.....	107.2	112.1	105.8	102.6	129.1	113.3	101.0	102.9	106.0	98.6	101.6	99.9
April.....	109.2	113.3	105.9	103.8	141.2	124.6	101.9	103.0	106.0	99.1	102.0	100.5
May.....	109.2	112.9	106.3	105.3	142.2	124.6	101.8	103.5	106.0	102.0	102.2	100.8
June.....	108.6	112.9	106.7	104.8	147.9	124.6	101.9	103.6	106.0	100.0	102.1	100.6
July.....	108.6	112.9	106.8	105.1	150.5	125.9	102.5	104.1	104.8	100.2	102.5	101.4
August.....	107.8	112.9	106.9	105.8	152.8	125.9	102.6	104.8	104.8	100.9	102.7	101.2
September.....	105.9	113.7	106.8	107.1	160.0	125.9	106.9	105.4	104.8	101.6	102.5	101.3
October.....	107.1	113.8	106.8	108.7	175.2	145.9	107.0	107.2	104.8	101.6	103.0	101.5
November.....	107.3	113.8	106.9	109.7	175.8	145.9	106.5	108.2	104.8	103.1	103.3	101.5
December.....	107.3	113.9	106.8	112.8	175.8	145.9	107.5	108.7	113.2	107.5	103.3	101.4
1971												
January.....	108.2	116.0	107.4	113.5	176.0	145.9	109.3	109.8	113.2	107.9	103.8	101.8
February.....	108.7	116.3	107.6	113.0	176.0	145.9	108.1	110.2	113.2	106.9	104.2	101.9
March.....	108.6	116.5	107.5	112.8	176.0	145.9	109.4	111.1	113.2	105.9	104.5	102.2
April.....	111.0	116.6	107.7	113.0	184.0	145.9	105.9	112.3	113.2	105.3	104.5	101.9
May.....	113.0	116.7	107.9	114.2	182.8	147.6	106.9	112.6	113.2	107.4	104.3	101.5
June.....	114.4	116.8	108.2	114.4	182.5	150.5	107.5	113.0	113.2	107.4	104.4	102.2
July.....	114.4	116.8	108.2	114.4	182.9	150.5	107.7	113.5	113.2	107.2	104.4	102.4
August.....	114.4	117.1	108.2	114.8	182.9	150.5	107.2	115.3	113.2	107.3	104.3	102.4
September.....	113.4	117.1	109.0	115.3	182.9	150.5	108.4	116.4	113.2	107.3	104.3	102.4
October.....	113.4	117.1	109.0	114.8	182.9	150.5	108.8	116.3	113.2	106.3	104.2	102.4
November.....	113.5	117.1	109.1	114.7	182.9	150.5	108.8	116.2	113.2	106.2	103.8	101.7
December.....	117.0	117.1	109.8	115.0	190.2	150.5	107.9	116.3	113.2	106.1	103.4	101.1

See footnotes at end of table.

TABLE 130. Wholesale Price Indexes, 1926-71¹—Continued

[1967=100]

Code number.....	06-21	06-22	06-3	06-4	06-5	06-6	06-7	07	08	08-1	08-2	08-3
Year and month	Prepared paint	Paint materials	Drugs and pharmaceuticals	Fats and oils, inedible	Agricultural chemicals and chemical products	Plastic resins and materials	Other chemicals and allied products	Rubber and plastic products	Lumber and wood products	Lumber	Millwork	Plywood
1926.....	48.9	57.2		141.3				113.6	26.5	25.2	30.0	
1927.....	48.8	53.2		130.8				86.2	25.0	23.5	30.0	
1928.....	48.0	50.6		134.8				68.2	24.1	22.7	29.9	
1929.....	47.5	53.0		125.8				59.4	25.0	23.6	30.1	
1930.....	47.6	48.2		100.5				52.0	22.9	21.5	28.4	
1931.....	43.7	40.3		69.2				44.2	18.6	17.5	23.8	
1932.....	40.1	35.0		56.6				38.3	16.0	14.8	23.4	
1933.....	39.0	38.6		55.7				40.2	19.0	17.8	24.6	
1934.....	41.9	42.4		57.4				47.0	22.3	21.2	25.6	
1935.....	41.9	42.7		87.2				47.3	21.4	20.2	25.3	
1936.....	41.9	43.0		89.4				51.0	22.4	21.9	27.2	
1937.....	41.8	47.2		108.6				60.0	26.5	25.1	32.6	
1938.....	45.4	49.2		70.1				58.9	24.1	22.0	29.3	
1939.....	45.4	41.9		68.5				61.2	24.8	23.4	28.8	
1940.....	46.1	44.4		63.1				57.1	27.4	25.8	31.4	
1941.....	46.9	50.3		109.6				61.5	32.7	30.8	35.8	
1942.....	48.5	59.1		148.7				71.6	35.6	33.4	39.2	
1943.....	48.5	61.5		144.0				73.6	37.7	35.5	39.5	
1944.....	48.5	65.0		144.2				72.7	40.6	38.5	40.7	
1945.....	48.5	67.1		144.2				70.5	41.2	38.9	41.0	
1946.....	50.8	78.0		169.4				70.8	47.2	44.7	46.3	
1947.....	70.6	108.5	119.8	260.6	84.7	106.0	85.5	70.5	73.4	71.5	59.4	109.4
1948.....	71.8	110.7	114.9	236.8	88.8	105.4	87.8	72.8	84.0	81.2	71.7	124.3
1949.....	72.6	104.4	106.5	115.5	91.7	106.9	77.2	70.5	77.7	74.3	73.4	108.6
1950.....	71.2	98.0	105.2	140.3	89.4	107.5	77.0	85.9	89.3	86.6	78.2	121.5
1951.....	78.1	117.3	108.8	181.4	94.9	134.2	85.9	105.4	97.2	93.7	88.7	131.4
1952.....	79.1	108.1	105.2	102.2	96.8	133.4	80.3	95.5	94.4	91.3	86.5	119.8
1953.....	79.7	103.7	105.7	107.6	96.5	133.6	80.1	89.1	94.3	90.5	89.6	124.8
1954.....	80.9	103.9	106.8	118.0	97.1	132.6	84.4	90.4	92.6	88.9	88.9	117.7
1955.....	82.1	104.4	105.6	115.6	96.5	126.5	85.1	102.4	97.1	94.5	87.7	120.4
1956.....	86.0	107.4	104.8	114.8	94.9	114.9	87.4	103.8	96.5	96.5	88.0	116.0
1957.....	90.6	108.4	106.2	125.3	95.2	115.1	90.8	103.4	93.5	90.9	87.4	110.0
1958.....	91.9	111.8	106.9	127.9	97.2	113.5	92.7	103.3	92.4	89.5	87.3	110.9
1959.....	91.9	109.9	106.1	115.7	97.3	108.5	93.5	102.9	96.8	96.4	92.6	115.5
1960.....	92.1	111.9	106.6	100.2	98.5	108.2	93.8	103.1	95.3	92.1	93.1	109.6
1961.....	94.8	109.6	104.6	107.6	98.8	103.4	94.5	99.2	91.0	87.4	90.8	107.3
1962.....	95.0	105.2	102.1	93.8	98.4	103.0	94.4	96.3	91.6	89.0	90.7	103.6
1963.....	95.0	100.2	101.2	98.8	96.7	100.8	95.4	96.8	93.5	91.2	92.7	104.8
1964.....	95.8	100.1	101.1	119.1	96.1	100.0	96.2	95.5	95.4	92.9	96.7	103.5
1965.....	96.4	98.8	100.4	138.6	98.3	99.3	97.2	95.9	95.9	94.0	96.0	103.5
1966.....	97.7	99.1	100.5	126.4	99.2	100.0	98.4	97.8	100.2	100.1	98.0	104.0
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	104.8	101.4	99.3	90.9	96.1	91.9	101.6	103.4	113.3	117.4	105.8	115.7
1969.....	109.1	102.1	99.9	109.1	86.7	90.4	104.2	105.3	125.3	131.6	117.8	122.5
1970.....	112.4	101.4	101.1	133.3	88.4	90.7	108.6	108.6	113.7	113.7	116.0	108.5
1971.....	115.6	101.5	102.4	133.5	92.2	88.9	112.1	109.2	127.0	135.5	120.7	114.7
1970												
January.....	111.3	102.8	100.5	116.9	84.6	89.9	106.6	108.0	115.4	117.1	117.2	107.1
February.....	111.6	102.1	100.6	116.0	88.2	90.2	106.8	107.9	114.0	114.5	116.5	108.0
March.....	112.4	101.9	101.1	125.7	88.8	91.2	107.6	107.7	113.4	113.7	116.5	105.9
April.....	112.4	101.9	100.7	132.3	89.2	91.1	107.8	107.5	113.9	113.9	116.6	109.0
May.....	112.4	102.5	100.7	131.4	88.5	90.6	108.7	107.5	114.8	114.7	116.8	111.5
June.....	112.4	101.0	100.9	133.0	88.6	90.1	108.8	107.4	114.0	113.5	116.8	110.4
July.....	112.4	100.7	101.1	132.5	87.8	90.8	109.3	109.0	113.5	112.4	116.8	110.4
August.....	112.4	100.8	101.6	137.8	88.4	90.6	109.4	109.7	114.0	113.5	116.8	111.0
September.....	112.4	100.2	100.9	127.9	89.0	91.1	109.4	109.4	114.2	114.5	116.6	110.9
October.....	112.7	100.1	101.2	144.4	89.5	91.3	109.3	109.5	113.1	113.8	114.3	108.0
November.....	112.7	101.9	101.6	151.5	89.5	90.4	109.4	109.1	111.9	112.2	114.1	105.7
December.....	112.8	102.0	101.8	150.9	89.4	90.6	109.5	109.4	111.1	111.1	114.0	104.6
1971												
January.....	114.5	103.6	101.9	133.7	91.7	89.5	111.0	108.4	112.2	113.0	114.2	104.9
February.....	114.5	103.6	102.4	142.6	92.6	89.8	111.2	109.1	117.5	120.3	115.2	112.8
March.....	115.1	103.5	102.6	144.3	93.9	87.3	111.5	109.1	123.4	129.0	118.2	120.2
April.....	115.9	103.5	102.0	143.0	94.1	88.2	111.8	109.0	124.6	131.5	118.6	115.6
May.....	115.9	103.5	101.9	138.8	93.8	88.2	112.1	108.7	124.9	132.8	120.3	111.0
June.....	115.9	99.4	102.3	132.0	94.1	88.1	112.5	108.7	126.1	134.4	122.2	110.2
July.....	115.9	99.8	102.6	130.8	93.4	88.6	112.5	109.7	130.6	142.5	122.8	111.7
August.....	115.9	99.8	102.7	134.2	91.0	89.0	112.4	109.8	134.6	146.7	123.8	120.5
September.....	115.9	99.7	102.6	132.9	91.0	89.5	112.4	109.7	134.3	146.8	123.7	119.1
October.....	115.9	99.7	102.6	129.0	90.4	89.9	112.5	109.5	131.8	142.7	123.7	116.2
November.....	115.9	99.7	102.4	125.3	90.3	89.2	112.5	109.5	131.3	141.9	123.7	115.9
December.....	115.9	101.9	102.5	115.9	90.3	89.0	112.4	109.4	132.7	143.8	124.3	117.8

See footnotes at end of table.

TABLE 130. Wholesale Price Indexes, 1926-71¹—Continued

[1967=100]

Code number	09	09-1	09-2	10	10-1	10-13	10-2	10-3	10-4	10-5	10-6	10-7
Year and month	Pulp, paper, and allied products	Pulp, paper, and products, excluding building paper and board	Building paper and board	Metals and metal products	Iron and steel	Steel mill products	Non-ferrous metals	Metal containers	Hardware	Plumbing fixtures and brass fittings	Heating equipment	Fabricated structural metal products
1926				41.4	38.3		43.4	49.8		72.9		
1927				38.8	36.1		40.4	49.8		65.3		
1928				38.8	35.8		40.9	48.3		66.4		
1929				40.2	36.3		46.2	49.0		62.8		
1930				36.2	34.2		35.9	48.2		59.5		
1931				32.6	31.9		26.9	46.2		56.1		
1932				29.9	30.4		21.7	44.5		45.7		
1933				30.7	30.1		25.9	41.5		44.8		
1934				33.9	33.2		29.4	47.5		46.8		
1935				33.8	33.2		29.8	47.3		40.9		
1936				34.5	33.6		31.1	47.5		46.7		
1937				39.4	37.5		38.9	44.3		47.7		
1938				38.0	37.7		31.7	47.2		47.1		
1939				37.6	36.7	34.7	34.0	45.3		47.1		
1940				37.8	36.4	34.7	35.2	44.5		50.0		
1941				38.5	37.0	34.8	36.6	44.6		51.0		
1942				39.1	37.3	34.8	37.2	45.5		56.6		
1943				39.0	37.3	34.9	37.4	45.5		55.0		
1944				39.0	37.2	34.9	37.3	45.5		52.9		
1945				39.6	37.9	35.8	37.3	45.5		52.5		
1946				44.3	42.1	38.9	43.0	46.5		56.0		
1947	72.5	72.6	70.4	54.9	51.3	45.5	59.1	52.7	48.2	67.0	84.9	68.8
1948	75.7	75.6	77.9	62.5	59.6	52.0	65.4	58.5	52.4	72.6	90.1	72.7
1949	72.4	72.3	78.9	63.0	60.5	56.4	61.0	63.4	54.9	72.6	92.2	71.6
1950	74.3	74.0	81.5	66.3	64.6	59.4	64.4	63.6	59.2	76.5	93.5	74.0
1951	88.0	88.0	85.9	73.8	70.4	64.0	76.8	70.5	65.2	86.6	102.0	83.5
1952	85.7	85.7	87.4	73.9	71.2	65.4	76.3	71.0	64.9	83.1	101.3	81.8
1953	85.5	85.2	91.9	76.3	75.0	70.5	77.3	74.1	68.7	82.0	102.3	82.2
1954	85.5	85.3	96.7	76.9	76.0	73.8	76.8	76.1	72.1	83.7	101.8	83.2
1955	87.8	87.5	99.1	82.1	80.3	77.2	88.3	77.4	75.9	88.7	102.5	87.0
1956	93.6	93.3	103.7	89.2	88.4	83.8	96.5	82.4	80.8	94.7	105.9	94.1
1957	95.4	95.0	107.2	91.0	95.0	91.8	85.0	88.0	85.4	92.0	108.4	95.1
1958	96.4	96.1	108.5	90.4	96.4	95.0	79.0	90.6	88.6	87.5	107.4	95.1
1959	97.3	96.8	110.8	92.3	98.3	96.5	84.2	89.5	89.6	91.9	107.9	94.8
1960	98.1	97.7	110.3	92.4	97.1	96.4	85.9	89.6	90.3	93.3	105.8	95.7
1961	95.2	94.7	109.7	91.9	97.2	96.0	83.0	91.2	91.2	93.4	101.8	94.0
1962	96.3	96.1	105.8	91.2	95.8	95.8	82.1	92.7	91.4	90.6	100.5	93.3
1963	95.6	95.3	104.4	91.3	95.7	96.3	82.0	93.6	91.5	90.5	100.2	93.3
1964	95.4	95.3	102.3	93.8	97.0	97.1	87.6	94.3	92.1	91.3	99.2	94.3
1965	96.2	96.2	100.9	96.4	97.9	97.5	95.3	96.2	93.1	93.3	98.9	96.1
1966	98.8	98.8	100.8	98.8	98.7	98.9	100.0	98.3	96.3	98.1	99.8	98.7
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	101.1	101.2	100.9	102.6	101.9	102.5	103.5	103.7	102.7	103.3	102.7	102.2
1969	104.0	104.1	105.0	108.5	107.0	107.4	113.5	106.9	106.1	107.3	105.4	105.9
1970	108.2	108.5	101.2	116.7	115.1	114.3	125.0	112.7	111.4	112.5	110.6	112.0
1971	110.1	110.4	103.0	119.0	121.8	123.0	116.0	121.7	116.5	116.4	115.5	118.2
1970												
January	107.0	107.3	101.6	114.0	110.6	109.1	126.4	107.8	109.1	111.1	107.6	108.3
February	107.7	108.0	101.2	115.1	112.9	111.1	126.4	111.7	109.6	111.1	107.8	108.8
March	108.0	108.3	101.1	115.9	113.6	111.8	126.9	111.7	109.8	111.1	108.4	110.2
April	108.4	108.6	101.6	116.6	113.2	112.1	129.9	111.7	110.0	111.5	109.3	110.5
May	108.2	108.4	101.5	117.4	114.8	113.8	130.0	111.7	110.2	112.2	109.7	111.4
June	108.1	108.4	101.5	117.8	116.0	115.2	128.2	111.7	110.6	112.9	110.5	112.2
July	108.4	108.7	101.4	117.7	116.2	116.0	126.2	112.7	111.0	113.2	111.4	113.1
August	108.2	108.5	101.3	117.5	116.1	116.0	125.0	112.7	111.7	112.9	111.5	113.4
September	108.3	108.6	101.0	117.4	116.7	116.0	122.7	112.7	112.5	114.9	112.0	113.6
October	108.9	109.2	100.9	117.7	117.4	116.6	122.0	115.9	112.8	113.1	112.8	114.1
November	108.7	108.9	100.9	116.8	116.5	116.5	119.4	115.8	114.5	112.6	112.8	113.9
December	108.5	108.8	100.3	116.2	116.5	116.6	116.7	115.8	114.8	113.2	112.7	114.2
1971												
January	109.0	109.4	100.1	116.5	117.6	116.8	115.4	115.8	115.3	113.2	113.6	115.2
February	109.3	109.6	100.4	116.4	118.0	117.0	114.2	115.8	115.5	113.2	114.1	115.7
March	109.3	109.6	101.4	116.5	118.2	118.0	113.7	115.8	115.5	113.2	114.5	116.6
April	109.6	109.9	101.7	117.8	118.4	118.1	117.2	123.1	115.6	114.9	114.7	116.8
May	109.9	110.2	102.7	118.5	120.1	120.7	117.2	123.1	115.6	115.8	115.1	117.3
June	110.2	110.5	103.7	118.5	120.3	121.1	116.4	123.0	115.8	116.8	115.2	117.9
July	110.5	110.8	103.8	119.4	121.9	123.4	116.9	123.0	116.7	117.9	115.9	118.2
August	110.6	110.8	104.8	121.1	125.3	128.1	117.1	124.2	117.7	118.3	116.8	119.6
September	110.6	110.8	104.7	121.1	125.6	128.1	116.5	124.2	117.7	118.3	116.7	120.3
October	110.6	110.9	104.6	121.0	125.5	128.1	116.3	124.2	117.7	118.3	116.3	120.3
November	110.6	110.9	104.7	120.9	125.3	128.1	116.0	124.2	117.7	118.3	116.5	120.3
December	110.7	111.0	104.6	120.8	125.3	128.1	114.9	124.2	117.7	118.4	116.3	120.4

See footnotes at end of table.

TABLE 130. Wholesale Price Indexes, 1926-71¹—Continued

[1967=100]

Code number.....	10-8	11	11-1	11-2	11-3	11-4	11-6	11-7	11-9	12	12-1	12-2
Year and month	Miscellaneous metal products	Machinery and equipment	Agricultural machinery and equipment	Construction machinery and equipment	Metal-working machinery and equipment	General purpose machinery and equipment	Special industry machinery and equipment	Electrical machinery and equipment	Miscellaneous machinery	Furniture and household durables	Household furniture	Commercial furniture
1926.....			43.9							59.1	52.6	
1927.....			43.8							57.7	51.3	
1928.....			43.6							56.3	50.8	
1929.....			43.3							55.8	49.9	
1930.....			41.7							54.9	49.4	
1931.....			40.4							50.5	46.2	
1932.....			37.3							44.5	39.4	
1933.....			36.7							44.6	39.5	
1934.....			39.4							48.5	41.5	
1935.....			41.2							48.1	40.6	
1936.....			41.3							48.8	41.0	
1937.....			41.3							54.1	45.2	
1938.....			42.0							52.8	43.6	
1939.....		41.3	41.0	32.1		40.4		45.3		52.6	42.7	
1940.....		41.4	40.8	32.5		40.5		45.2		53.8	43.0	
1941.....		42.1	41.0	34.3		41.2		45.4		57.2	46.4	
1942.....		42.8	42.6	35.4		41.6		45.5		61.8	51.2	
1943.....		42.4	42.6	35.4		40.8		45.1		61.4	51.5	
1944.....		42.1	42.7	35.5		40.6		44.4		63.1	53.1	
1945.....		42.2	42.9	35.7		40.6		44.6		63.2	53.8	
1946.....		46.4	46.0	38.8		43.8		51.0		67.1	57.4	
1947.....	50.9	53.7	53.3	44.0	46.0	50.7		62.2	58.2	77.0	68.7	55.5
1948.....	62.8	58.2	59.7	49.8	49.5	55.2		65.1	62.7	81.6	74.0	59.3
1949.....	67.4	61.0	63.8	53.0	51.9	58.3		66.8	65.1	82.9	73.0	61.2
1950.....	69.8	63.1	65.2	54.5	55.1	60.4		68.9	66.6	84.7	75.6	64.4
1951.....	75.7	70.5	70.8	60.5	61.6	67.5		78.9	74.0	91.8	83.7	73.0
1952.....	75.4	70.6	71.7	61.4	62.6	67.0		77.8	74.1	90.1	81.2	72.2
1953.....	75.8	72.2	72.1	63.2	63.5	68.6		80.0	75.9	91.9	81.8	73.3
1954.....	75.9	73.4	72.0	64.4	64.5	70.1		81.6	77.9	92.9	81.5	74.3
1955.....	77.3	75.7	72.6	67.0	67.9	73.2		82.9	80.1	93.7	81.9	77.5
1956.....	81.6	81.8	75.2	72.6	74.3	80.7		89.5	84.9	95.8	85.6	83.3
1957.....	87.4	87.6	78.7	78.2	78.3	86.2		96.4	90.0	98.3	88.0	88.3
1958.....	88.0	89.4	81.9	81.2	80.8	87.5		98.4	91.9	99.1	88.4	90.7
1959.....	88.1	91.3	84.5	84.1	82.7	90.4		99.9	92.6	99.3	89.2	91.1
1960.....	88.3	92.0	86.1	85.9	85.1	91.2		99.5	93.1	99.0	90.0	92.0
1961.....	90.5	91.9	87.7	87.3	85.9	90.5	86.0	98.2	94.1	98.4	91.1	91.6
1962.....	91.2	92.0	89.5	87.5	87.3	90.9	87.3	96.7	94.4	97.7	91.9	92.1
1963.....	92.3	92.2	90.8	89.0	87.6	91.4	89.1	95.7	94.7	97.0	92.6	92.4
1964.....	95.3	92.8	92.2	91.2	89.3	91.9	90.7	95.1	95.6	97.4	93.3	92.9
1965.....	96.0	93.9	94.0	93.6	91.8	92.5	92.5	95.1	96.2	98.9	94.1	93.3
1966.....	98.0	96.8	96.8	96.5	96.0	96.6	95.8	97.2	97.4	98.0	96.6	95.1
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	102.0	103.2	103.9	105.7	104.0	103.3	105.2	101.3	104.3	102.8	103.9	103.9
1969.....	107.3	105.5	108.5	110.4	108.0	107.0	110.0	102.9	108.1	104.9	108.4	108.0
1970.....	114.2	111.4	113.0	115.5	114.0	113.7	115.8	106.4	112.9	107.5	111.6	114.4
1971.....	119.0	115.5	117.2	121.4	117.3	119.1	120.9	109.5	117.2	109.9	114.8	118.1
1970												
January.....	109.7	109.6	111.7	113.8	112.0	111.0	114.2	104.9	111.2	106.3	110.1	112.0
February.....	109.9	109.8	112.1	113.9	112.5	111.4	114.3	105.0	111.3	106.7	110.8	112.1
March.....	111.6	110.1	112.0	114.1	112.9	111.9	114.5	105.3	111.9	106.9	111.9	112.4
April.....	111.9	110.4	112.2	114.3	113.3	112.3	114.5	105.4	112.4	107.1	111.2	112.6
May.....	112.6	110.6	112.3	114.4	114.1	112.6	114.8	105.6	112.4	107.1	111.5	112.6
June.....	114.5	111.0	112.0	114.4	114.5	112.9	115.1	106.3	112.6	107.4	111.6	114.9
July.....	115.2	111.5	112.3	114.6	114.9	114.3	115.8	106.7	112.5	107.6	111.9	114.9
August.....	115.5	111.6	112.4	114.9	114.3	114.5	116.0	106.9	112.7	107.7	112.1	115.6
September.....	116.9	112.1	113.1	115.4	114.3	115.0	116.4	107.5	113.4	107.8	112.0	115.6
October.....	117.2	112.7	114.0	117.7	114.6	115.9	117.4	107.6	113.9	108.0	112.1	115.8
November.....	117.6	113.1	115.2	118.9	114.7	116.2	117.5	107.9	114.6	108.4	112.4	117.2
December.....	117.6	113.8	116.3	119.6	115.1	117.0	118.8	108.2	115.6	108.7	112.7	117.5
1971												
January.....	117.7	114.2	116.3	120.2	115.2	117.0	119.3	108.8	116.1	109.3	112.9	117.5
February.....	117.7	114.6	116.8	120.5	116.0	117.3	119.4	109.3	115.9	109.7	113.9	118.2
March.....	117.9	114.9	116.5	120.8	116.0	117.8	119.6	109.7	116.3	109.6	114.0	118.2
April.....	118.0	115.0	116.6	120.9	116.6	118.3	119.7	109.5	117.0	109.7	114.1	118.1
May.....	118.2	115.3	116.6	121.1	117.4	118.7	120.4	109.4	117.2	109.9	115.0	118.1
June.....	118.7	115.5	116.9	121.2	117.9	119.3	120.9	109.4	117.2	109.8	115.2	118.1
July.....	119.3	115.7	117.4	121.6	117.7	119.8	121.6	109.5	117.3	110.0	115.3	118.1
August.....	119.8	116.1	117.5	121.9	118.1	120.3	121.6	109.9	118.0	110.2	115.5	118.2
September.....	119.9	116.0	117.5	121.8	118.0	120.2	121.7	109.7	117.8	110.2	115.6	118.2
October.....	119.7	116.0	117.5	121.8	118.1	120.2	122.0	109.6	117.8	110.2	115.6	118.2
November.....	119.7	115.9	117.5	122.0	118.2	120.2	122.0	109.3	117.8	110.2	115.4	118.2
December.....	120.9	116.2	118.6	123.2	118.4	120.5	122.1	109.3	117.9	110.2	115.5	118.2

See footnotes at end of table.

TABLE 130. Wholesale Price Indexes, 1926-71¹—Continued

[1967=100]

Code number	12-3	12-4	12-5	12-6	13	13-11	13-2	13-3	13-4	13-5	13-6	13-7
Year and month	Floor coverings	Household appliances	Home electronic equipment	Other household durable goods	Nonmetallic mineral products	Flat glass	Concrete ingredients	Concrete products	Structural clay products, excluding refractories	Refractories	Asphalt roofing	Gypsum products
1926	57.4				52.5		46.3	70.5			84.3	
1927	54.8				50.3		45.0	70.5			79.5	
1928	53.8				51.8		50.7	70.5			71.2	
1929	53.8				51.2		51.0	69.4			62.8	
1930	54.3				51.0		51.3	70.4			64.3	
1931	46.0				47.7		46.8	66.3			66.6	
1932	41.2				44.6		44.5	61.2			61.0	
1933	42.7				47.2		48.4	62.1			62.4	
1934	46.7				50.4		51.3	62.1			67.2	
1935	47.5				50.4		51.6	56.7			70.5	
1936	47.6				50.5		51.7	60.3			69.5	
1937	53.5				51.7		51.5	60.6			76.0	
1938	51.1				50.0		51.8	55.6			61.4	
1939	52.4				49.1		51.7	55.4			63.5	
1940	56.5				49.1		51.5	49.3			69.3	
1941	58.2				50.2		52.0	57.3			71.5	
1942	60.1				52.3		53.5	59.2			69.7	
1943	60.1				52.4		53.5	59.2			69.6	
1944	60.2				53.5		54.3	59.2			70.3	
1945	60.0				55.7		55.7	59.2			71.6	
1946	66.7				59.3		58.1	62.7			74.9	
1947	78.9	102.5	124.2	56.4	66.3	66.8	63.5	71.3	62.3	48.2	85.4	70.3
1948	84.0	107.5	129.2	57.8	71.6	70.4	69.5	74.7	67.1	53.1	93.6	76.8
1949	84.5	106.9	133.7	60.6	73.5	73.9	71.8	76.4	69.0	55.7	93.4	78.1
1950	94.8	107.6	124.9	62.1	75.4	75.6	72.8	78.2	72.1	61.2	92.0	77.8
1951	113.6	114.0	119.9	68.9	80.1	80.3	77.1	83.3	78.0	66.0	95.2	87.4
1952	101.2	113.4	119.7	67.3	80.1	80.5	77.1	83.4	77.8	66.9	93.4	87.5
1953	102.9	114.5		70.1	83.3	85.0	80.1	85.5	79.2	72.7	97.4	90.1
1954	101.5	115.7		72.4	86.1	87.6	82.5	87.1	80.5	77.1	94.5	90.9
1955	104.3	112.9	120.0	74.8	87.5	90.1	85.2	88.0	83.8	82.2	96.3	90.9
1956	108.1	111.4	120.1	79.0	91.3	93.9	89.0	91.1	88.1	87.0	101.4	94.6
1957	109.9	111.4	121.8	83.1	94.8	95.5	92.7	93.6	89.4	92.9	111.1	94.6
1958	105.3	110.6	121.7	86.2	95.8	95.3	94.8	94.9	90.1	95.2	102.4	98.2
1959	105.6	110.5	119.7	87.3	97.0	95.2	95.7	96.1	92.2	97.6	105.7	99.0
1960	107.5	107.5	117.8	89.2	97.2	93.3	97.0	97.2	93.7	97.6	97.4	99.1
1961	106.2	105.5	115.4	89.1	97.6	92.3	97.1	97.2	94.2	97.0	104.9	101.0
1962	103.7	104.2	110.3	90.6	97.6	92.5	97.5	97.3	95.0	96.9	100.9	102.1
1963	103.3	101.8	107.3	90.9	97.1	93.7	97.3	96.5	95.5	96.4	95.7	102.5
1964	106.3	101.2	105.6	92.0	97.3	97.6	97.1	95.7	95.8	97.1	94.5	105.3
1965	104.5	98.9	103.1	93.2	97.5	96.2	97.5	96.3	96.6	98.1	98.7	101.2
1966	103.7	98.8	101.2	95.5	98.4	96.0	97.7	96.2	98.2	98.8	102.1	99.6
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	101.3	101.8	98.1	106.8	103.7	104.4	103.2	102.6	103.7	102.6	103.1	103.6
1969	100.4	102.9	94.6	111.7	107.7	109.6	106.7	106.5	106.2	109.6	102.8	103.6
1970	99.5	105.3	93.6	116.1	113.3	115.5	114.6	112.2	109.8	120.7	102.9	100.0
1971	98.8	107.2	93.8	120.9	122.4	123.9	121.9	120.6	114.2	120.9	125.5	106.8
1970												
January	100.0	104.7	93.5	113.8	111.7	112.9	113.4	110.0	108.2	117.6	108.3	104.4
February	100.0	104.7	93.5	115.3	112.1	113.4	113.9	110.4	108.2	119.1	107.2	105.4
March	99.9	105.0	93.5	115.1	112.5	114.3	114.1	111.0	108.5	119.4	104.0	104.1
April	99.6	105.1	93.2	116.0	112.9	115.8	115.1	111.2	109.5	119.9	101.2	102.7
May	99.3	105.2	93.2	115.7	113.0	115.4	115.3	111.4	109.8	120.1	101.2	101.2
June	99.0	105.2	93.2	115.9	113.0	115.9	115.5	112.0	109.8	119.8	98.6	98.0
July	99.1	105.2	93.5	116.2	113.2	116.4	115.6	112.2	109.9	119.7	97.9	98.0
August	99.1	105.4	93.5	116.2	113.6	116.4	115.6	112.8	109.9	119.7	99.6	101.8
September	99.1	105.3	93.5	116.8	113.8	116.4	115.8	113.6	110.5	119.7	101.4	96.5
October	99.4	105.9	93.7	116.9	114.2	116.4	115.9	113.7	110.7	119.7	102.3	97.1
November	99.5	106.1	94.2	117.0	114.6	116.4	112.8	113.9	110.9	126.4	105.9	96.0
December	99.7	106.4	94.2	117.6	115.1	116.6	112.7	114.5	111.3	126.4	107.0	95.1
1971												
January	100.8	107.0	94.4	119.4	118.8	123.1	117.6	117.1	111.4	126.7	108.8	97.0
February	100.6	107.1	94.2	119.8	119.0	123.1	117.3	117.6	112.7	126.7	108.8	97.9
March	100.2	107.0	93.7	119.8	120.9	125.3	120.6	118.5	113.6	126.7	123.6	98.9
April	99.8	107.1	93.7	120.1	121.6	126.2	121.0	119.4	114.5	126.7	123.6	101.0
May	99.8	107.1	93.7	120.1	121.8	124.4	121.2	119.6	114.5	126.7	123.6	101.2
June	98.4	107.1	93.6	120.1	122.2	122.5	121.5	120.1	114.5	126.9	130.7	104.0
July	98.2	107.0	93.9	121.6	123.3	122.5	123.3	121.5	114.5	126.9	131.2	112.7
August	97.6	107.4	94.0	122.1	124.2	124.3	124.0	122.8	114.9	126.9	131.2	114.3
September	97.6	107.6	93.8	122.1	124.2	124.3	124.1	122.6	114.9	126.9	131.2	114.5
October	97.6	107.5	93.8	121.9	124.1	124.3	124.1	122.6	114.9	127.1	131.2	113.6
November	97.6	107.6	93.4	122.0	124.0	123.1	124.3	122.6	114.9	127.1	131.2	112.1
December	97.9	107.4	93.4	122.1	124.2	123.6	124.2	122.9	114.9	127.1	131.2	114.1

See footnotes at end of table.

TABLE 130. Wholesale Price Indexes, 1926-71¹—Continued

[1967=100]

Code number.....	13-8	13-9	14-1	14-11	14-4	15	15-1	15-2	15-3	15-4	15-9
Year and month	Glass con- tainers	Other non- metallic minerals	Motor vehicles and equipment	Motor vehicles	Railroad equipment	Miscel- laneous products	Toys, sporting goods, small arms, etc.	Tobacco products	Notions	Photo- graphic equipment and supplies	Other miscel- laneous products
1926			41.9								
1927			40.2								
1928			40.7								
1929			41.9								
1930			39.4								
1931			37.5								
1932			36.5								
1933			34.8								
1934			36.7								
1935			35.2								
1936			34.9								
1937			37.4								
1938			39.9								
1939			39.1								
1940			40.4								
1941			43.2								
1942			47.2								
1943			47.2								
1944			47.5								
1945			48.3								
1946			56.0								
1947	52.2	70.4	64.1	66.3		73.5	77.7	66.1	104.6	67.8	78.4
1948	60.2	77.1	70.8	73.3		76.5	81.2	68.7	105.0	74.2	80.6
1949	67.7	77.9	75.7	78.3		78.0	81.3	72.2	94.6	77.1	80.9
1950	67.8	80.2	75.3	77.9		79.2	85.6	73.6	93.3	76.3	81.4
1951	73.1	83.3	79.4	82.1		83.9	93.1	75.8	102.6	79.0	86.9
1952	75.0	84.4	84.0	86.8		83.4	90.9	76.4	95.2	79.9	86.9
1953	80.7	87.7	83.6	86.4		85.6	91.0	81.6	94.7	80.6	87.0
1954	84.7	90.2	83.8	86.6		86.4	90.5	82.6	96.3	81.4	87.8
1955	85.8	91.1	86.3	89.3		86.5	90.9	82.7	93.3	82.3	88.3
1956	90.2	92.6	91.2	94.3		87.6	93.0	82.8	96.6	83.8	89.7
1957	95.4	96.2	95.1	98.4		90.2	94.2	86.3	98.7	87.4	91.9
1958	100.7	98.5	99.1	101.5		92.0	95.3	89.5	98.8	89.7	92.6
1959	100.7	99.4	100.3	103.7		92.2	94.0	90.1	98.6	92.6	93.0
1960	98.0	100.8	98.8	102.2		93.0	94.7	90.3	98.2	93.4	94.5
1961	97.3	100.2	98.6	101.8	96.7	93.3	95.4	90.3	97.6	94.6	94.8
1962	95.8	100.2	98.6	101.0	97.0	93.7	95.3	90.4	97.4	96.9	95.0
1963	95.5	99.4	97.8	100.2	97.0	94.5	95.5	92.6	97.5	96.8	94.8
1964	96.0	99.5	98.3	100.0	97.0	95.2	95.5	93.9	97.8	97.5	95.1
1965	97.0	99.3	98.5	99.6	97.4	95.9	97.1	94.1	97.8	98.2	96.0
1966	98.8	99.7	98.6	99.0	97.7	97.7	98.4	97.1	99.2	97.9	97.4
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	107.5	103.2	102.8	102.2	103.1	102.2	102.4	102.0	100.0	102.2	102.6
1969	114.8	107.0	104.8	103.7	108.8	105.2	105.3	107.1	102.9	102.4	104.7
1970	120.4	112.2	108.5	107.4	115.1	109.9	109.4	114.0	108.1	104.9	108.4
1971	131.6	124.1	114.7	113.3	121.1	112.8	112.6	116.7	111.6	106.1	112.3
1970											
January	119.6	108.8	106.8	105.8	113.3	107.4	107.8	109.8	105.8	104.0	106.5
February	119.6	108.8	106.8	105.7	113.6	107.5	107.9	109.8	107.6	104.1	106.2
March	119.6	110.2	107.0	105.9	114.6	107.8	109.0	109.9	107.6	104.2	106.2
April	119.6	111.3	106.9	105.8	114.7	107.8	108.7	109.9	107.6	104.5	106.4
May	119.6	111.5	107.0	105.8	114.9	108.1	108.8	109.9	107.6	104.5	107.9
June	119.6	111.5	107.1	105.8	115.2	110.7	109.5	117.2	108.0	104.4	108.0
July	119.6	111.7	107.0	105.7	115.2	111.1	109.5	116.7	108.4	105.2	109.3
August	119.6	112.4	107.1	105.6	115.2	111.2	109.8	116.7	108.4	105.4	109.4
September	119.6	112.5	107.3	105.7	115.3	111.5	110.0	117.0	109.0	105.7	109.9
October	119.6	114.6	112.5	112.1	116.0	111.6	110.6	117.0	109.0	105.5	109.9
November	124.3	115.0	112.8	112.2	116.2	111.8	110.4	117.0	109.0	105.7	110.5
December	124.3	117.4	113.4	112.6	116.8	111.9	110.5	117.0	109.4	107.7	110.8
1971											
January	131.9	121.0	113.9	113.2	119.0	112.3	111.7	116.8	111.3	105.6	111.3
February	131.9	121.0	114.1	113.4	119.0	112.6	112.3	116.9	111.3	105.6	111.7
March	131.5	121.4	113.8	112.8	119.9	112.8	113.1	116.9	111.7	105.8	111.8
April	131.5	122.0	114.1	112.8	119.9	112.7	112.5	116.5	111.7	105.8	112.2
May	131.5	124.8	114.2	112.8	120.4	112.5	112.4	116.5	111.7	105.9	111.6
June	131.5	124.8	114.4	112.9	120.8	112.6	112.6	116.5	111.7	106.0	111.9
July	131.5	125.6	114.7	113.2	121.5	112.8	112.6	116.6	111.7	106.2	112.4
August	131.5	125.7	114.9	113.2	122.5	113.0	112.6	116.8	111.7	106.3	112.9
September	131.5	125.7	113.8	111.7	122.5	113.0	112.6	116.8	111.7	106.3	112.9
October	131.5	125.7	115.2	113.5	122.5	113.0	112.6	116.8	111.7	106.3	112.9
November	131.5	125.6	115.3	113.5	122.5	113.1	112.8	116.8	111.7	106.5	112.9
December	131.5	125.6	117.5	116.2	122.6	113.2	113.1	116.7	111.7	106.5	113.0

¹ Prior data are as follows:

ITEM	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907
All commodities.....	28.9	28.8	26.9	27.5	24.7	25.2	23.9	24.0	25.0	26.9	28.9	28.5	30.4	30.7	30.8	31.0	32.0	33.6
	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925
All commodities.....	32.4	34.9	36.4	33.5	35.6	36.0	35.2	35.8	44.1	60.6	67.6	71.4	79.6	50.3	49.9	51.9	50.5	53.3
Industrial commodities ²						37.2	37.2	36.1	46.8	61.0	65.9	68.6	85.7	55.7	54.4	55.6	53.1	54.6
Farm products.....						43.7	43.5	43.7	51.7	78.9	90.6	96.4	92.2	54.1	57.4	60.4	61.1	67.1

² Formerly titled "All commodities other than farm and foods".

³ Discontinued January 1971.

NOTE: For a description of the Wholesale Price Index, see *BLS Handbook of Methods for Surveys and Studies* (BLS Bulletin 1711), Chapter 11.

TABLE 131. Wholesale Price Indexes, by Durability of Product, 1947-71

[1967=100]

Year and month	All commodities	Total durable goods	Total non-durable goods	Manufactured goods			Raw or slightly processed goods		
				Total	Durable	Nondurable	Total	Durable	Nondurable
1947.....	76.5	59.9	89.2	72.3	59.4	86.0	95.7	82.0	96.6
1948.....	82.8	66.1	95.5	78.2	65.4	91.8	103.8	97.1	104.2
1949.....	78.7	67.5	87.2	75.5	67.3	84.3	93.3	78.1	94.2
1950.....	81.8	70.2	90.6	78.4	69.6	87.7	97.5	90.8	97.9
1951.....	91.1	77.0	101.8	87.0	76.3	98.4	109.7	102.6	110.1
1952.....	88.6	77.3	97.1	85.1	76.7	93.8	104.7	99.5	105.0
1953.....	87.4	78.8	93.9	85.0	78.4	91.9	98.6	94.9	98.9
1954.....	87.6	79.6	93.7	85.7	79.4	92.2	96.9	86.5	97.6
1955.....	87.8	82.8	91.8	86.6	82.2	91.2	94.3	104.3	93.7
1956.....	90.7	88.3	92.6	90.0	87.5	92.4	94.6	116.8	93.4
1957.....	93.3	91.2	94.9	92.8	90.9	94.7	96.5	104.9	96.0
1958.....	94.0	92.1	96.5	93.8	92.2	95.4	99.1	92.9	99.4
1959.....	94.8	94.2	95.1	94.6	94.0	94.8	96.5	97.8	96.4
1960.....	94.9	94.1	95.4	94.8	94.1	95.2	96.2	92.1	96.4
1961.....	94.5	93.7	95.1	94.4	93.6	95.0	95.7	93.8	95.8
1962.....	94.8	93.4	95.6	94.5	93.5	95.1	96.9	87.9	97.4
1963.....	94.5	93.4	95.1	94.3	93.5	94.8	95.9	88.3	96.4
1964.....	94.7	94.7	94.7	94.8	94.6	93.7	94.9	96.6	94.8
1965.....	96.6	95.9	96.9	96.3	95.8	96.8	98.1	103.2	97.8
1966.....	99.8	98.1	100.9	99.1	97.9	100.0	103.7	107.4	103.5
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	102.5	103.4	101.7	102.6	103.5	101.5	102.2	99.6	102.3
1969.....	106.5	107.9	105.4	106.3	107.7	104.6	108.1	114.2	107.8
1970.....	110.4	112.4	108.9	110.2	112.0	108.2	111.4	123.6	110.7
1971.....	113.9	116.9	111.7	113.8	117.0	110.5	114.4	112.2	114.6
1970									
January.....	109.3	110.6	108.3	108.8	110.2	107.3	111.8	127.0	111.0
February.....	109.7	111.0	108.8	109.1	110.5	107.5	113.0	131.8	112.0
March.....	109.9	111.5	108.8	109.3	110.9	107.5	113.2	132.0	112.2
April.....	109.9	111.8	108.5	109.6	111.3	107.7	111.7	130.0	110.7
May.....	110.1	112.2	108.5	109.7	111.7	107.7	111.5	130.0	110.5
June.....	110.3	112.4	108.7	110.0	112.0	107.9	111.7	127.0	110.8
July.....	110.9	112.5	109.6	110.6	112.2	108.7	112.7	122.6	112.1
August.....	110.5	112.6	108.8	110.6	112.3	108.6	109.6	119.4	109.0
September.....	111.0	112.8	109.6	110.8	112.5	108.8	112.4	121.0	111.9
October.....	111.0	113.8	108.9	111.2	113.6	108.6	110.0	119.7	108.5
November.....	110.9	113.7	108.8	111.2	113.6	108.6	109.3	112.2	109.1
December.....	111.0	113.8	108.9	111.2	113.8	108.5	109.7	111.0	109.7
1971									
January.....	111.8	114.5	109.7	111.8	114.4	109.1	111.2	114.7	111.1
February.....	112.8	115.0	111.1	112.4	114.9	109.8	114.5	116.6	114.4
March.....	113.0	115.5	111.1	112.7	115.5	109.9	114.0	114.5	114.0
April.....	113.3	116.1	111.2	113.0	116.1	109.9	114.4	115.9	114.4
May.....	113.8	116.5	111.8	113.5	116.5	110.5	114.9	113.7	115.1
June.....	114.3	116.7	112.5	113.8	116.7	110.8	116.3	111.5	116.6
July.....	114.6	117.5	112.4	114.5	117.5	111.4	114.7	111.4	115.0
August.....	114.9	118.4	112.4	114.9	118.5	111.2	114.8	110.4	115.1
September.....	114.5	118.2	111.7	114.7	118.3	111.0	113.2	111.1	113.4
October.....	114.4	118.2	111.6	114.5	118.3	110.6	113.8	110.4	114.0
November.....	114.5	118.1	111.8	114.5	118.3	110.7	114.3	108.9	114.6
December.....	115.4	118.6	113.0	115.1	118.8	111.3	116.8	107.4	117.3

NOTE: For description of the series by durability of product, see *Wholesale Prices and Price Indexes, 1957* (BLS Bulletin 1235).

TABLE 132. Wholesale Price Indexes, by Stage of Processing, 1947-71

[1967=100]

Year and month	All commodities	Crude materials for further processing				Intermediate materials, supplies, and components						Finished goods (goods to users, including raw foods and fuel)		
		Total	Food-stuffs and feed-stuffs	Nonfood materials, except fuel	Fuel	Total	Materials and components for manufacturing	Materials and components for construction	Processed fuels and lubricants	Containers	Supplies	Total	Consumer	Producer
1947.....	76.5	101.2	111.7	90.6	66.6	72.4	72.1	66.0	85.5	66.8	77.5	74.0	80.5	55.4
1948.....	82.8	110.9	120.8	100.7	78.7	78.3	77.8	73.1	96.9	69.8	81.0	79.9	86.5	60.4
1949.....	78.7	96.0	100.3	91.6	78.3	75.2	74.5	73.2	88.2	70.1	76.3	77.6	82.5	63.4
1950.....	81.8	104.6	107.6	104.7	77.9	78.6	78.1	77.0	89.9	72.0	78.9	79.0	83.9	64.9
1951.....	91.1	120.1	124.5	120.7	79.4	88.1	88.5	84.3	93.9	84.5	88.8	86.5	91.8	71.2
1952.....	88.6	110.3	117.2	104.6	79.9	85.5	84.8	83.7	92.8	79.9	88.8	86.0	90.7	72.4
1953.....	87.4	101.9	104.9	100.1	82.7	86.0	86.2	85.1	93.4	80.0	84.3	85.1	89.2	73.6
1954.....	87.6	101.0	104.9	98.2	79.0	86.5	86.3	85.5	93.3	81.5	86.3	85.3	89.1	74.5
1955.....	87.8	97.1	95.1	103.8	78.8	88.1	88.4	88.9	93.3	82.6	84.8	85.5	88.5	76.7
1956.....	90.7	97.6	93.1	107.6	84.4	92.0	92.6	93.5	96.3	88.6	87.1	87.9	89.8	82.4
1957.....	93.3	99.8	97.2	106.2	89.2	94.1	94.8	94.0	101.9	92.5	88.0	91.1	92.4	87.5
1958.....	94.6	102.0	103.0	102.2	90.3	94.3	95.2	94.0	96.0	94.7	90.0	93.2	94.4	89.8
1959.....	94.8	99.4	96.2	105.8	91.9	95.6	96.5	96.6	95.6	94.2	91.2	93.0	93.6	91.5
1960.....	94.9	97.0	95.1	101.4	92.8	95.6	95.5	95.9	98.2	95.5	90.7	93.7	94.5	91.7
1961.....	94.5	96.5	93.8	102.5	92.6	95.0	96.3	94.6	99.4	94.7	91.8	93.7	94.3	91.8
1962.....	94.8	97.5	95.7	102.0	92.1	94.9	94.7	94.2	99.0	95.9	93.8	94.0	94.6	92.2
1963.....	94.5	95.4	92.9	100.7	93.2	95.2	94.9	94.5	98.1	94.7	95.2	93.7	94.1	92.4
1964.....	94.7	94.5	90.8	102.4	92.8	95.5	95.9	95.4	96.0	94.0	94.3	94.1	94.3	93.3
1965.....	96.6	99.3	97.1	104.5	93.5	96.8	97.4	96.2	97.4	95.8	95.2	95.7	96.1	94.4
1966.....	99.8	105.7	105.9	106.7	96.3	99.2	99.3	98.8	99.2	98.4	99.4	98.8	99.4	96.8
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	102.5	101.6	101.3	102.1	102.3	102.3	102.2	104.9	97.7	102.4	101.2	102.9	102.7	103.5
1969.....	106.5	108.4	109.3	106.9	106.6	105.9	105.7	110.7	98.5	106.3	102.8	106.6	106.6	106.9
1970.....	110.4	112.2	112.1	109.8	122.3	109.8	110.0	112.6	104.2	111.4	107.9	110.4	109.9	111.9
1971.....	113.9	115.0	114.2	110.5	138.5	114.0	113.0	119.5	113.4	116.6	110.9	113.5	112.7	116.6
1970														
January.....	109.3	111.1	111.6	110.3	110.6	108.3	108.5	111.3	100.2	109.0	107.5	109.8	109.6	110.1
February.....	109.7	113.5	114.1	111.9	112.9	108.6	108.8	111.3	100.8	110.3	107.8	109.8	109.6	110.3
March.....	109.9	114.7	115.9	111.6	113.3	108.7	109.3	111.7	100.8	110.8	105.6	110.0	109.7	110.7
April.....	109.9	113.9	113.9	112.0	119.0	109.2	109.8	112.1	101.4	111.2	106.4	109.6	109.2	110.8
May.....	110.1	113.3	113.0	111.9	119.3	109.6	110.1	112.5	102.8	111.2	106.2	109.7	109.3	111.1
June.....	110.3	113.5	113.4	110.9	121.6	109.8	110.2	112.8	102.5	111.4	106.7	110.0	109.6	111.3
July.....	110.9	114.3	115.2	109.3	123.0	110.2	110.5	113.0	103.2	111.7	108.3	110.6	110.3	111.6
August.....	110.5	111.3	111.1	108.5	123.9	110.4	110.6	113.5	104.1	111.4	108.4	110.1	109.5	111.9
September.....	111.0	113.0	113.0	108.8	126.4	110.6	110.5	113.6	106.4	111.4	109.2	110.8	110.4	112.3
October.....	111.0	111.3	110.1	108.5	132.3	110.9	110.8	113.6	108.0	112.5	108.8	110.9	110.1	113.8
November.....	110.9	108.7	106.9	106.7	132.0	110.9	110.6	113.1	109.6	113.3	109.5	111.4	110.5	114.2
December.....	111.0	108.6	106.3	107.7	132.9	111.0	110.3	113.1	111.2	113.0	110.7	111.5	110.5	115.1
1971														
January.....	111.8	110.7	108.9	108.9	134.4	111.5	110.6	114.1	111.9	114.8	110.9	112.2	111.3	115.6
February.....	112.8	115.9	116.4	109.8	133.4	111.8	110.9	115.4	111.6	114.8	110.6	112.8	112.0	115.9
March.....	113.0	114.3	114.0	109.4	134.5	112.6	111.4	117.3	112.3	114.4	111.3	112.9	112.1	116.0
April.....	113.3	115.2	114.4	110.6	138.5	113.1	112.1	118.0	112.0	116.2	110.7	112.9	112.0	116.1
May.....	113.8	115.8	115.4	110.3	139.0	113.6	112.6	118.5	113.0	116.6	110.9	113.5	112.7	116.3
June.....	114.3	116.9	117.1	110.1	139.4	114.0	112.8	119.2	113.2	116.9	111.9	113.8	113.1	116.5
July.....	114.6	116.6	116.6	110.4	139.7	114.8	113.6	120.8	113.4	117.2	111.9	113.8	113.0	116.8
August.....	114.9	115.2	114.5	110.2	139.3	115.6	114.6	122.5	114.6	117.5	111.3	114.1	113.3	117.1
September.....	114.5	113.9	112.1	111.1	140.3	115.4	114.4	122.5	115.3	117.6	110.3	113.6	112.7	116.9
October.....	114.4	114.3	112.6	111.1	140.6	115.0	114.2	121.9	114.6	117.6	109.6	113.8	112.9	117.1
November.....	114.5	114.3	112.7	111.1	140.6	115.0	114.2	121.8	114.4	117.6	110.1	114.0	113.1	117.0
December.....	115.4	117.0	115.8	112.8	142.7	115.4	114.4	122.3	114.3	117.6	111.1	115.0	114.2	117.8

NOTE: For a description of the series by stage of processing, see *Wholesale Prices and Price Indexes*, January and February 1967.

TABLE 133. Industry-Sector Price Indexes for the Output of Selected Industries, 1957-71

NOTE: 1970 and 1971 Industry-Sector Price Indexes will be comprehensively revised to include additional data received after initial publication. Major revisions are published as soon as possible following receipt of new data; minor revisions are not published immediately but are accumulated throughout each calendar year for later release. Revised 1970 indexes will be published in late 1972; revised 1971 indexes in 1973.

[1967=100 unless otherwise indicated]

1963 SIC or Census code	Industry	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
MINING INDUSTRIES																
1111	Anthracite.....	106.5	106.8	108.6	107.4	103.0	101.4	103.3	105.7	100.9	99.6	100.0	107.2	117.0	131.2	144.9
1211	Bituminous Coal.....	96.5	96.3	95.3	94.7	93.9	93.2	93.0	92.8	93.0	95.5	100.0	103.5	112.2	151.6	185.0
1311	Crude petroleum and natural gas.....	94.6	95.7	95.4	96.7	98.0	98.6	98.4	98.2	98.1	98.8	100.0	101.0	104.8	106.1	113.0
1421	Crushed and broken stone.....	93.0	94.4	94.6	95.1	96.0	96.8	98.5	97.4	97.5	97.7	100.0	102.9	106.8	111.8	117.7
1442	Construction sand and gravel.....	88.1	89.9	90.9	91.8	91.8	92.9	93.7	94.8	96.1	97.8	100.0	104.6	108.8	115.0	120.6
1475	Phosphate rock.....	67.8	67.8	68.0	73.7	79.4	81.0	83.7	87.4	93.7	98.4	100.0	100.0	100.0	89.9	79.8
1476	Rock salt.....	97.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	104.7	110.7	118.3
1477	Sulfur.....	75.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	75.6	76.2	100.0	122.9	110.6	67.8	59.8
MANUFACTURING INDUSTRIES																
1961	Small arms ammunition (1957-59=100).....	100.8	100.8	98.5	98.1	103.5	103.5	103.7	104.5	109.1	109.1	-----	-----	-----	-----	-----
2011	Meat slaughtering plants.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	101.6	113.4	115.6	115.6
2013	Meat processing plants.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	101.2	115.9	118.8	110.7
2015	Poultry dressing plants.....	114.1	115.2	108.2	112.4	98.7	101.9	100.7	99.0	102.7	111.6	100.0	105.5	114.4	112.6	111.0
2021	Creamery butter.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	102.9	105.0	109.8	113.1
2033	Canned fruits and vegetables.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	105.3	104.4	107.7	111.7
2036	Fresh or frozen packaged fish.....	81.4	86.1	77.0	74.4	80.0	94.1	89.5	83.8	88.7	102.1	100.0	107.4	117.7	123.3	141.2
2044	Rice milling.....	102.6	107.5	100.6	95.1	99.6	104.5	104.2	100.4	98.1	98.7	100.0	100.0	96.9	97.0	98.9
2052	Biscuits, crackers, and cookies.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	103.1	104.7	113.2	119.3
2061	Raw cane sugar.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	103.1	106.3	111.3	116.9
2062	Cane sugar refining.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	102.2	107.3	113.0	118.3
2063	Beet sugar.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	102.4	105.0	111.6	116.8
2073	Chewing gum.....	94.5	94.5	94.5	100.3	103.1	103.1	103.1	103.1	100.8	100.0	100.0	100.2	100.4	106.8	123.6
2082	Malt liquors.....	96.3	96.8	97.8	97.1	97.5	97.1	97.2	97.6	97.9	98.4	100.0	101.4	103.2	106.1	110.2
2083	Malt.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	97.1	97.1	94.6	98.5
2084	Wines and brandy.....	84.5	92.3	92.4	92.3	92.9	99.1	99.1	97.5	99.9	98.5	100.0	103.3	104.3	107.4	117.0
2091	Cottonseed oil mills.....	95.3	97.2	92.3	85.0	99.9	94.2	91.9	87.7	93.9	110.9	100.0	103.1	90.1	105.7	111.4
2092	Soybean oil mills.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	96.0	95.6	110.2	111.4
2094	Animal and marine fats and oils.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	93.5	111.8	132.0	125.7
2096	Shortening and cooking oils.....	104.3	100.1	89.0	88.3	100.7	95.1	86.3	88.0	99.5	102.9	100.0	98.1	101.5	112.4	121.0
2098	Macaroni and noodle products.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	100.2	101.4	104.4	106.3
2111	Cigarettes.....	85.9	89.4	89.5	89.6	89.6	89.6	92.0	93.3	93.6	96.6	100.0	102.3	107.6	115.0	117.4
2121	Cigars.....	98.1	99.8	99.8	99.7	99.7	99.7	99.6	99.6	99.6	100.0	100.0	100.8	103.4	106.4	108.1
2131	Chewing and smoking tobacco.....	73.5	75.8	81.7	83.9	84.6	85.8	88.9	92.1	92.6	99.3	100.0	101.1	107.0	113.9	125.0
2254	Knit underwear mills.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	103.2	105.3	106.9	107.8
2271	Woven carpets and rugs.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	100.9	-----	-----	-----
2272	Tufted carpets and rugs.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	100.4	100.1	98.4	96.0
2311	Men's and boys' suits and coats.....	83.2	83.5	82.9	85.5	86.9	86.7	89.4	92.1	94.7	97.8	100.0	106.0	114.2	121.3	128.0
2321	Men's dress shirts and night-wear.....	90.0	89.1	90.0	91.5	92.2	94.0	94.7	95.2	95.7	98.0	100.0	103.0	107.8	110.8	111.9
2322	Men's and boys' underwear.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	102.8	105.9	108.3	110.3
2327	Men's and boys' separate trousers.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	102.2	105.1	107.0	110.6
2328	Work clothing.....	89.9	89.6	90.3	92.4	92.4	94.4	94.2	94.5	94.3	96.2	100.0	102.9	105.8	110.3	113.7
2381	Fabric dress and work gloves.....	81.7	79.9	84.1	86.5	88.2	91.9	93.5	95.0	95.0	96.2	100.0	104.2	108.4	112.3	111.8
2426	Hardwood dimension and flooring.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	106.6	118.3	113.3	115.5
2442	Wirebound boxes and crates (12/67=100).....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104.5	108.1	114.2	117.6
2515	Mattresses and bedsprings.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	102.5	106.9	107.7	108.8
2521	Wood office furniture.....	79.9	81.0	81.7	84.5	85.1	85.7	86.4	87.0	88.4	92.3	100.0	103.6	109.0	113.9	117.1
2647	Sanitary paper products.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	104.1	108.8	114.9	119.1
2654	Sanitary food containers.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100.0	100.6	100.0	102.3	106.0
2822	Synthetic rubber.....	104.5	104.2	103.9	103.9	103.6	100.3	101.3	101.0	100.9	101.0	100.0	98.9	99.7	100.1	99.9

See note at end of table.

TABLE 133. Industry-Sector Price Indexes for the Output of Selected Industries, 1957-71—Continued

[1967=100 unless otherwise indicated]

1963 SIC or Census code	Industry	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
MANUFACTURING INDUSTRIES—Con.																
2823	Cellulosic man-made fibers.....	105.8	105.1	105.6	100.5	99.3	99.2	99.5	100.3	100.2	100.4	100.0	100.4	100.9	100.9	102.5
2824	Organic fibers, noncellulosic.....											100.0	98.8	98.7	98.6	98.0
2871-2	Fertilizers, manufacturing or mixing (1957-59=100).....	100.3	100.1	99.6	101.1	102.7	103.0	102.8	103.2	105.2	106.5					
2871	Fertilizers.....											100.0	100.0	91.5	87.5	91.8
2872	Fertilizers, mixing only.....											100.0	97.5	91.9	95.1	102.5
2892	Explosives.....	87.6	89.4	91.8	94.5	97.0	97.0	100.4	100.0	99.7	98.2	100.0	102.2	104.3	106.3	112.8
2911	Petroleum refining.....	99.9	99.2	98.5	98.3	98.5	97.1	95.7	91.5	94.4	97.9	100.0	97.9	98.9	100.1	105.7
3111	Leather tanning and finishing.....	82.8	85.0	103.4	93.5	95.8	98.3	92.4	93.2	97.9	109.7	100.0	101.9	108.9	108.2	113.0
3121	Industrial leather belting and packing.....											100.0	109.2	114.0	120.4	125.5
3221	Glass containers.....	95.4	100.7	100.8	98.1	97.2	95.8	95.5	96.0	96.9	98.8	100.0	107.5	114.8	120.3	131.5
3241	Cement, hydraulic.....	95.0	97.4	98.4	100.3	100.1	99.8	98.4	97.9	98.1	98.4	100.0	102.5	105.6	115.7	124.6
3251	Brick and structural clay tile.....	86.6	87.3	89.9	91.2	91.7	92.8	93.6	94.5	95.6	98.2	100.0	103.7	108.4	113.4	119.1
3255	Clay refractories.....	90.2	92.5	94.8	94.8	94.1	93.7	93.8	96.4	97.7	98.5	100.0	107.3	110.7	122.5	128.7
3259	Structural clay products, n.e.c.....	86.7	88.1	91.0	92.7	93.4	94.1	94.6	95.5	96.0	97.4	100.0	101.0	101.9	105.8	109.2
3261	Vitreous plumbing fixtures.....	108.5	100.1	105.7	106.5	104.2	94.5	91.3	92.9	96.5	99.3	100.0	102.9	106.2	109.1	112.1
3282	Vitreous china food utensils.....	81.7	83.7	84.8	86.1	86.6	87.1	87.4	90.0	90.5	95.2	100.0	109.1	115.4	124.2	132.4
3283	Fine earthenware food utensils.....	81.5	85.7	86.9	88.7	91.4	92.5	92.5	92.6	92.6	95.9	100.0	104.2	108.5	112.7	125.5
3271	Concrete block and brick.....	94.4	94.1	94.0	96.1	95.9	94.7	94.5	95.5	97.2	98.8	100.0	104.2	107.9	113.2	118.4
3273	Ready-mixed concrete.....		94.6	95.7	96.4	96.7	97.0	96.7	96.1	96.6	98.0	100.0	102.7	107.3	113.5	122.5
3275	Gypsum products.....	94.4	98.0	98.7	98.7	100.6	101.7	102.1	104.8	100.9	99.4	100.0	103.5	103.6	100.2	107.0
3312	Blast furnace and steel mills.....	92.7	95.5	97.0	96.8	96.5	96.1	96.3	97.1	97.6	98.9	100.0	102.3	107.0	114.3	123.4
3315	Steel wire drawing, etc.....											100.0	101.6	106.5	112.2	120.2
3316	Cold finishing of steel shapes.....											100.0	104.1	109.4	116.6	124.1
3317	Steel pipe and tube.....											100.0	102.0	106.1	111.9	121.9
3321	Gray iron foundries (12/68=100).....													101.3	107.7	115.1
3333	Primary zinc.....											100.0	97.7	105.7	112.2	113.3
3334	Primary aluminum.....											100.0	102.6	108.7	114.9	115.9
3339	Primary nonferrous metals, n.e.c.....											100.0	114.5	117.3	135.9	112.8
3351	Copper rolling and drawing.....	77.2	72.8	79.0	81.5	76.8	75.8	75.0	79.8	88.9	98.5	100.0	107.0	118.6	130.3	119.0
3352	Aluminum rolling and drawing (12/68=100).....													104.6	108.5	108.2
3411	Metal cans.....											100.0	103.7	106.8	112.4	121.9
3423	Hand and edge tools (12/67=100).....												102.7	108.1	114.7	120.8
3431	Metal plumbing fixtures.....	112.1	105.2	109.2	112.4	112.2	106.2	101.7	99.8	98.3	99.1	100.0	101.7	106.3	110.1	114.0
3493	Steel springs.....											100.0	102.3	106.1	108.6	111.9
3496	Collapsible tubes.....		105.2	104.4	102.2	100.6	100.9	100.8	101.3	99.5	99.1	100.0	105.4	108.7	112.4	118.4
3498	Fabricated pipe and fittings.....	89.7	89.8	89.7	90.6	88.8	88.3	88.8	89.1	91.9	95.7	100.0	107.4	115.2	120.7	133.0
3519	Internal combustion engines.....											100.0	103.9	108.0	112.5	117.4
3533	Oil field machinery and equipment.....													106.3	112.4	118.5
3534	Elevators and moving stairways.....	91.7	92.5	92.3	92.5	94.1	95.2	94.3	95.0	95.0	96.6	100.0	106.3	112.4	118.5	123.3
3537	Industrial trucks and tractors.....	83.1	85.0	86.3	88.7	91.2	93.6	93.7	94.5	95.1	97.7	100.0	102.3	105.9	115.8	121.0
3552	Textile machinery (12/69=100).....											100.0	104.9	110.9	115.7	120.4
3562	Ball and roller bearings.....											100.0	101.5	103.4	109.3	114.2
3572	Typewriters.....											100.0	100.5	101.2	103.4	108.4
3576	Scales and balances.....	81.2	83.2	86.8	89.4	89.7	90.9	91.5	92.0	92.7	95.7	100.0	103.4	109.1	113.1	114.3
3612	Transformers.....											100.0	103.2	98.1	100.2	97.3
3613	Switchgear and switchboards.....											100.0	103.3	103.6	109.7	113.3
3624	Carbon and graphite products (12/67=100).....												100.8	102.9	107.4	113.1
3635	Household vacuum cleaners.....											100.0	101.0	99.6	100.0	100.4
3641	Electric lamps.....											100.0	104.0	100.6	104.6	113.6
3652	Phonograph records.....	79.0	86.9	94.6	94.6	94.8	95.1	93.8	92.6	94.9	95.1	100.0	104.0	106.6	107.4	106.8
3671	Electron tubes, receiving type.....											100.0	104.9	116.7	125.7	132.0
3672	Cathode ray picture tubes.....											100.0	92.3	88.0	86.7	86.4
3673	Electron tubes, transmitting.....											100.0	101.0	102.2	104.0	111.4
3674	Semiconductors.....											100.0	96.5	96.6	95.6	93.9
3692	Primary batteries, dry and wet.....	89.0	89.8	90.9	91.0	89.7	86.8	85.7	86.2	86.7	88.2	100.0	100.1	103.3	105.3	118.9
3693	X-ray equipment, apparatus, and tubes (12/67=100).....												105.3	113.1	120.8	128.5
3941	Games and toys.....											100.0	103.4	105.2	109.6	112.9

NOTE: For a description of the series, see *BLS Handbook of Methods for Surveys and Studies* (BLS Bulletin 1711), Chapter 12. See also, "Industry and Sector Price Indexes", *Monthly Labor Review*, August 1965, pp. 974-982.

TABLE 134. Average Annual Expenditures, Income, and Savings, All U.S. Urban Families in 1960-61 Compared With 1950

Item	Average per family				Percent change, 1950 to 1960-61	Percent of expenditures for current consumption	
	1960-61 ¹	1961	1960	1950 ²		1960-61	1950
Expenditures for current consumption ³	\$5,390	\$5,381	\$5,368	\$3,808	41.5	100.0	100.0
Food	1,311	1,306	1,312	1,130	16.0	24.3	29.7
Tobacco	95	93	96	68	39.7	1.8	1.8
Alcoholic beverages	90	87	94	65	38.5	1.7	1.7
Housing, total	1,588	1,585	1,584	1,035	53.4	29.5	27.2
Shelter, fuel, light, refrigeration, and water	992	997	983	596	66.4	18.4	15.6
Household operations	319	317	320	178	79.2	5.9	4.7
Housefurnishings and equipment	277	271	281	261	6.1	5.1	6.9
Clothing, materials, services	558	563	550	437	27.7	10.4	11.5
Personal care	155	156	153	85	82.4	2.9	2.2
Medical care	355	362	345	197	80.2	6.6	5.2
Recreation	217	218	215	168	29.2	4.0	4.4
Reading and education	109	109	111	58	87.9	2.0	1.5
Automobile purchase and operation	700	690	696	443	58.0	13.0	11.6
Other transportation	93	92	94	67	38.8	1.7	1.8
Other expenditures	119	120	118	55	116.4	2.2	1.4
Gifts and contributions	303	298	302	165	83.6		
Personal insurance	324	323	324	177	83.1		
Money income before taxes	6,691	6,756	6,595	4,237	57.9		
Money income after taxes	5,906	5,957	5,829	3,910	51.0		
Other money receipts	82	93	73	49	67.3		
Net change in assets and liabilities ⁴	177	219	152	-74			
Account balancing difference ⁵	-207	-171	-244	-117			
Number of families in sample	19,476	4,879	4,463	12,489			
Estimated number of families (in thousands)	40,131	40,131	40,131	31,539			
Average family size	3.1	3.1	3.1	3.0			
Percent nonwhite families	12	13	10	10			
Percent homeowners	53	54	52	48			
Percent auto owners	73	73	72	59			

¹ Includes families surveyed for 1959 in Anchorage, Alaska. Data for Alaska were not included in the columns for 1960 and 1961.

² From the Survey of Consumer Expenditures in 1950. See *Study of Consumer Expenditures, Incomes and Savings, Statistical Tables, Urban U.S.—1950*, (University of Pennsylvania, 1956-57), Vol. XVIII.

³ The classification of items in the 2 surveys is not strictly comparable.

⁴ The algebraic sum of increases and decreases in assets and liabilities.

Net increases in assets or decreases in liabilities represent a net saving (+) during the year. Net decreases in assets or increases in liabilities represent a deficit (-) or net dissaving.

⁵ A statistical measure of the net reporting discrepancy of the receipts and disbursements accounts. In this table, the balancing difference is obtained by subtracting current consumption expenditures, gifts and contributions, personal insurance, and the net change in assets and liabilities from the sum of money income after taxes and other money receipts. If reported receipts are less than disbursements (including savings or dissavings), the balancing difference is negative (-).

SOURCE: For 1960-61 and 1961 and 1960 see *Survey of Consumer Expenditures, 1960-61: Consumer Expenditures, Urban United States, 1960-61* (BLS Report No. 237-38, 1964).

TABLE 135. Average Annual Income and Expenditures of Families (Two Persons or More) of City Wage and Clerical Workers, Six Selected Periods, Since 1888-91

Item	1888-91 survey	1901 survey	1917-19 survey	1934-36 survey	1950 survey	1960-61 survey
Number of families covered	2,562	11,156	12,096	14,469	5,994	¹ 19,455
Average family size (persons)	3.9	4.0	4.9	3.6	3.3	3.6
Average money income before taxes (in current dollars)	\$573	\$651	\$1,505	\$1,518	\$4,299	\$6,763
In dollars of 1950 purchasing power ²						
Money income after personal taxes	\$1,793	\$1,914	\$2,408	\$2,659	\$4,005	\$4,877
Average outlays						
Current outlays for goods and services (total)	1,671	1,817	2,163	2,564	4,076	4,604
Food and drink	797	952	854	1,030	1,335	1,297
Clothing			343	309	473	541
Shelter (current expense)			252	356	448	539
Fuel, light, refrigeration and water			126	158	153	207
Housefurnishings and equipment			109	119	281	297
Household operation				80	167	225
Automobile purchase and operation				150	457	635
Other transportation				57	81	50
Medical care				88	213	243
Personal care				55	93	130
Recreation			479	67	191	194
Reading				27	36	34
Education				11	19	42
Tobacco				46	80	88
Miscellaneous goods and services				11	49	82

¹ Estimated number of families, in thousands, represented by sample.
² The cost of living index developed by Paul Douglas' American Economic Review, Supplement, March 1928, p. 22) was used to convert the 1888-91 and 1901 expenditures into 1950 dollars. The Consumer Price Index of the Bureau of Labor Statistics was used for the surveys of 1917-19, 1934-36, and 1950, and 1960-61.

SOURCE: For 1888-91, 1901, and 1917-19, see *How American Buying Habits Change* (U.S. Department of Labor, 1959), p. 49. Data for 1934-36 and 1950 are from "Standards and Levels of Living of City-Worker Families", *Monthly Labor Review*, September 1956, p. 1018. Averages for 1960-61 have been compiled from unpublished tabulations from the Bureau's survey of consumer expenditures, 1960-61: data relate to wage and clerical workers' families of 2 persons or more in urban places of 2,500 and over.

TABLE 136. Annual Budgets at a Lower Level of Living for a 4-Person Family,¹ Autumn 1971

Area	Total budget	Cost of family consumption							Other costs ⁵	Social security and disability payments	Personal income taxes
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care ⁴	Other family consumption			
Urban United States.....	\$7,214	\$5,841	\$1,964	\$1,516	\$536	\$848	\$609	\$368	\$357	\$387	\$629
Metropolitan areas ⁶	7,330	5,926	1,996	1,543	512	862	630	383	359	395	651
Nonmetropolitan areas ⁷	6,694	5,464	1,824	1,396	641	787	517	299	345	352	533
Northeast:											
Boston, Mass.....	7,825	6,242	2,061	1,766	548	862	594	411	368	406	809
Buffalo, N. Y.....	7,277	5,879	2,047	1,469	549	872	551	391	357	395	646
Hartford, Conn.....	7,920	6,485	2,107	1,877	575	915	593	418	376	406	653
Lancaster, Pa.....	7,100	5,673	2,029	1,427	496	833	543	345	351	369	707
New York-Northeastern New Jersey.....	7,578	6,104	2,202	1,510	460	854	608	410	364	413	697
Philadelphia, Pa.-N. J.....	7,406	5,825	2,109	1,373	496	844	614	389	356	386	839
Pittsburgh, Pa.....	7,078	5,633	1,992	1,392	522	844	518	365	350	369	726
Portland, Maine.....	7,414	6,064	2,029	1,692	507	843	578	415	363	385	602
Nonmetropolitan areas ⁷	7,062	5,719	1,988	1,418	673	788	547	305	353	382	599
North Central:											
Cedar Rapids, Iowa.....	7,033	5,649	1,821	1,521	462	919	551	375	350	364	670
Champaign-Urbana, Ill.....	7,534	6,107	1,919	1,833	487	889	610	369	364	385	678
Chicago, Ill.-Northwestern Ind.....	7,536	6,106	2,037	1,592	561	882	640	394	364	390	676
Cincinnati, Ohio-Ky.-Ind.....	6,854	5,560	1,939	1,351	524	842	520	384	348	359	587
Cleveland, Ohio.....	7,230	5,885	1,973	1,479	556	883	608	386	358	374	613
Dayton, Ohio.....	6,923	5,643	1,929	1,443	499	834	548	390	350	359	571
Detroit, Mich.....	7,074	5,751	1,997	1,388	510	868	614	374	354	366	603
Green Bay, Wis.....	7,030	5,597	1,842	1,479	467	917	538	354	349	364	720
Indianapolis, Ind.....	7,231	5,891	1,935	1,560	539	841	616	400	358	374	608
Kansas City, Mo.-Kans.....	7,241	5,852	1,982	1,451	554	898	590	377	357	377	655
Milwaukee, Wis.....	7,285	5,771	1,847	1,587	495	891	575	376	354	380	780
Minneapolis-St. Paul, Minn.....	7,233	5,788	1,906	1,542	511	874	575	380	355	374	716
St. Louis, Mo.-Ill.....	7,238	5,855	2,033	1,451	590	856	559	366	357	376	650
Wichita, Kans.....	6,817	5,568	1,893	1,468	454	829	571	353	348	354	547
Nonmetropolitan areas ⁷	6,943	5,652	1,848	1,551	632	814	506	301	351	361	579
South:											
Atlanta, Ga.....	6,681	5,496	1,807	1,423	490	812	570	394	346	348	491
Austin, Tex.....	6,362	5,261	1,770	1,276	466	811	569	369	339	333	429
Baltimore, Md.....	7,515	5,980	1,871	1,679	530	854	664	382	360	390	785
Baton Rouge, La.....	6,572	5,425	1,889	1,332	495	783	549	377	344	343	460
Dallas, Tex.....	6,772	5,583	1,821	1,388	494	792	706	382	348	354	487
Durham, N.C.....	7,009	5,666	1,791	1,564	459	820	658	374	351	364	628
Houston, Tex.....	6,686	5,519	1,850	1,340	511	800	644	374	347	348	472
Nashville, Tenn.....	6,584	5,440	1,763	1,415	497	851	534	390	344	343	457
Orlando, Fla.....	6,786	5,596	1,736	1,614	478	787	620	381	349	354	487
Washington, D.C.-Md.-Va.....	7,500	6,012	1,940	1,710	540	809	621	392	361	390	737
Nonmetropolitan areas ⁷	6,267	5,165	1,731	1,270	626	745	496	297	316	327	439
West:											
Bakersfield, Calif.....	7,068	5,744	1,924	1,398	527	861	689	345	353	440	531
Denver, Colo.....	6,818	5,580	1,887	1,367	518	869	586	353	348	354	536
Los Angeles-Long Beach, Calif.....	7,671	6,204	1,934	1,699	554	909	746	362	367	474	626
San Diego, Calif.....	7,394	5,997	1,915	1,608	535	876	707	356	361	459	577
San Francisco-Oakland, Calif.....	7,971	6,436	2,006	1,859	552	951	688	380	374	490	681
Seattle-Everett, Wash.....	7,666	6,277	2,085	1,676	518	953	661	384	369	400	620
Honolulu, Hawaii.....	8,990	7,137	2,442	2,150	610	899	638	398	395	406	1,052
Nonmetropolitan areas ⁷	7,199	5,789	1,869	1,526	657	889	557	291	355	374	681
Anchorage, Alaska.....	11,019	8,702	2,434	3,055	906	1,011	945	351	442	449	1,426

¹ The family consists of an employed husband, age 38, a wife not employed outside the home, an 8-year-old girl, and 13-year-old boy.

² Housing includes shelter, household operations, and housefurnishings. All families with the lower budget are assumed to be renters.

³ Average budgets for automobile owners and nonowners are weighted by the following proportions of families: Boston, Chicago, New York, and Philadelphia, 50 percent for both automobile owners and nonowners; all other metropolitan areas, 65 percent for automobile owners, 35 percent for nonowners; nonmetropolitan areas, 100 percent for automobile owners.

⁴ In total medical care, average budgets for medical insurance were weighted

by the following proportions: 30 percent for families paying full cost of insurance; 26 percent for families paying half cost; 44 percent for families covered by noncontributory insurance plans (paid by employer).

⁵ Includes allowances for gifts and contributions, life insurance, and occupational expenses.

⁶ As defined in 1960-61. For a detailed description of current and previous geographical boundaries, see the 1967 edition of *Standard Metropolitan Statistical Areas*, prepared by the Bureau of the Budget.

⁷ Places with populations of 2,500 to 50,000.

TABLE 137. Annual Budgets at an Intermediate Level of Living for a 4-Person Family,¹ Autumn 1971

Area	Total budget	Cost of family consumption							Other costs ⁵	Social security and disability payments	Personal income taxes
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care ⁴	Other family consumption			
Urban United States.....	\$10,971	\$8,626	\$2,532	\$2,638	\$964	\$1,196	\$612	\$684	\$560	\$419	\$1,366
Metropolitan areas ⁶	11,232	8,823	2,575	2,723	969	1,214	633	709	567	421	1,421
Nonmetropolitan areas ⁷	9,805	7,746	2,338	2,258	941	1,113	521	575	530	409	1,121
Northeast:											
Boston, Mass.....	12,819	9,886	2,739	3,543	1,026	1,221	598	759	604	406	1,923
Buffalo, N. Y.....	11,666	9,112	2,682	2,875	1,038	1,235	554	728	577	421	1,556
Hartford, Conn.....	12,029	9,684	2,788	3,090	1,140	1,298	596	772	597	406	1,342
Lancaster, Pa.....	10,780	8,432	2,657	2,418	960	1,182	544	671	553	406	1,395
New York-Northeastern N.J.....	12,585	9,777	2,943	3,273	918	1,212	670	761	600	425	1,783
Philadelphia, Pa.-N.J.....	11,404	8,801	2,766	2,574	926	1,192	617	726	566	410	1,627
Pittsburgh, Pa.....	10,686	8,326	2,909	2,353	946	1,206	522	690	549	406	1,405
Portland, Maine.....	11,169	8,911	2,714	2,655	1,023	1,189	581	749	570	406	1,282
Nonmetropolitan areas ⁷	10,773	8,491	2,593	2,673	971	1,099	549	606	555	420	1,307
North Central:											
Cedar Rapids, Iowa.....	11,029	8,547	2,294	2,731	983	1,290	556	693	557	406	1,519
Champaign-Urbana, Ill.....	11,214	8,862	2,442	2,873	992	1,259	615	681	568	406	1,378
Chicago, Ill.-Northwestern Ind.....	11,460	9,040	2,658	2,864	1,025	1,247	641	714	575	406	1,430
Cincinnati, Ohio-Ky.-Ind.....	10,493	8,303	2,460	2,470	986	1,183	523	691	549	406	1,235
Cleveland, Ohio.....	11,330	9,030	2,489	2,970	991	1,247	613	720	574	406	1,320
Dayton, Ohio.....	10,218	8,134	2,434	2,322	940	1,178	551	709	543	406	1,135
Detroit, Mich.....	10,754	8,452	2,544	2,456	917	1,230	618	687	554	406	1,342
Green Bay, Wis.....	10,935	8,380	2,331	2,644	926	1,283	539	657	551	406	1,598
Indianapolis, Ind.....	11,093	8,799	2,449	2,752	1,062	1,186	618	732	566	406	1,382
Kansas City, Mo.-Kans.....	10,981	8,629	2,560	2,525	1,042	1,270	592	694	560	406	1,326
Milwaukee, Wis.....	11,685	8,913	2,354	3,091	940	1,250	577	701	570	406	1,796
Minneapolis-St. Paul, Minn.....	11,183	8,489	2,420	2,587	971	1,230	578	703	555	406	1,733
St. Louis, Mo.-Ill.....	10,944	8,608	2,593	2,524	1,052	1,205	563	671	559	406	1,371
Wichita, Kans.....	10,217	8,106	2,349	2,443	904	1,117	574	665	542	406	1,163
Nonmetropolitan areas ⁷	10,078	7,940	2,315	2,443	950	1,145	510	577	536	406	1,196
South:											
Atlanta, Ga.....	9,813	7,824	2,364	2,092	940	1,149	575	704	532	406	1,051
Austin, Tex.....	9,408	7,578	2,274	1,971	931	1,140	572	690	523	406	901
Baltimore, Md.....	11,013	8,431	2,482	2,372	977	1,221	668	711	553	406	1,623
Baton Rouge, La.....	9,885	7,899	2,475	2,105	973	1,107	550	689	534	406	1,046
Dallas, Tex.....	10,056	8,092	2,353	2,247	960	1,123	710	699	541	406	1,017
Durham, N.C.....	10,489	8,168	2,332	2,407	918	1,159	661	691	544	406	1,371
Houston, Tex.....	9,894	7,968	2,399	2,129	972	1,135	647	686	537	406	983
Nashville, Tenn.....	9,976	8,031	2,269	2,349	953	1,214	536	700	539	406	1,000
Orlando, Fla.....	9,395	7,808	2,244	2,237	917	1,090	623	697	531	406	960
Washington, D.C.-Md.-Va.....	11,262	8,717	2,552	2,558	1,001	1,163	625	718	563	406	1,566
Nonmetropolitan areas ⁷	9,180	7,301	2,253	1,987	929	1,067	499	566	514	407	958
West:											
Bakersfield, Calif.....	10,236	8,125	2,391	2,237	984	1,173	691	649	542	480	1,089
Denver, Colo.....	10,639	8,410	2,366	2,499	961	1,333	591	660	552	406	1,271
Los Angeles-Long Beach, Calif.....	10,985	8,701	2,431	2,636	978	1,245	748	663	563	480	1,241
San Diego, Calif.....	10,670	8,452	2,386	2,522	969	1,197	713	665	554	480	1,184
San Francisco-Oakland, Calif.....	11,683	9,244	2,538	2,992	1,013	1,312	692	697	582	480	1,377
Seattle-Everett, Wash.....	11,124	8,964	2,629	2,707	956	1,302	664	706	572	406	1,182
Honolulu, Hawaii.....	13,108	9,974	3,059	3,158	1,154	1,231	642	730	607	406	2,121
Nonmetropolitan areas ⁷	10,087	7,864	2,295	2,291	916	1,244	560	558	533	406	1,284
Anchorage, Alaska.....	14,867	11,381	2,979	4,171	1,214	1,420	946	651	656	449	2,381

¹ The family consists of an employed husband, age 38, a wife not employed outside the home, an 8-year-old girl, and a 13-year-old boy.

² Housing includes shelter, household operations, and housefurnishings. Average budgets for shelter are weighted by the following proportions: 25 percent for rental costs, 75 percent for homeowner costs.

³ Average budgets for automobile owners and nonowners are weighted by the following proportions: Boston, Chicago, New York, and Philadelphia, 80 percent for owners, 20 percent for nonowners; Baltimore, Cleveland, Detroit, Los Angeles, Pittsburgh, San Francisco, St. Louis, and Washington, with 1.4 million of population or more in 1960, 95 percent for automobile owners, and 5 percent for nonowners; all other areas, 100 percent for automobile owners.

⁴ In total medical care, average budgets for medical insurance were weighted by the following proportions: 30 percent for families paying full cost of insurance; 26 percent for families paying half costs; 44 percent for families covered by noncontributory insurance plans (paid by employer).

⁵ Includes allowances for gifts and contributions, life insurance, and occupational expenses.

⁶ As defined in 1960-61. For a detailed description of current and previous geographical boundaries, see the 1967 edition of *Standard Metropolitan Statistical Areas*, prepared by the Bureau of the Budget.

⁷ Places with populations of 2,500 to 50,000.

TABLE 138. Annual Budgets at a Higher Level of Living for a 4-Person Family,¹ Autumn 1971

Area	Total budget	Cost of family consumption							Other costs ⁵	Social security and disability payments	Personal income taxes
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care ⁴	Other family consumption			
Urban United States.....	\$15,905	\$11,935	\$3,198	\$3,980	\$1,250	\$1,740	\$638	\$1,129	\$937	\$419	\$2,614
Metropolitan areas ⁶	16,408	12,282	3,274	4,137	1,273	1,765	659	1,172	955	421	2,751
Nonmetropolitan areas ⁷	13,657	10,358	2,857	3,277	1,147	1,625	543	935	861	409	2,002
Northeast:											
Boston, Mass.....	19,073	13,928	3,418	5,414	1,438	1,791	625	1,242	1,037	406	3,702
Buffalo, N.Y.....	16,711	12,325	3,324	4,177	1,235	1,806	578	1,205	957	421	3,008
Hartford, Conn.....	16,869	13,035	3,377	4,522	1,354	1,899	620	1,263	993	406	2,435
Lancaster, Pa.....	15,293	11,539	3,315	3,601	1,169	1,740	566	1,148	918	406	2,430
New York-Northeastern New Jersey.....	19,238	13,943	3,752	5,070	1,376	1,790	699	1,256	1,038	425	3,832
Philadelphia, Pa.-N.J.....	16,583	12,293	3,429	3,939	1,313	1,744	644	1,214	956	410	2,924
Pittsburgh, Pa.....	15,475	11,625	3,271	3,672	1,193	1,768	545	1,176	922	406	2,522
Portland, Maine.....	15,523	11,900	3,372	3,772	1,231	1,733	598	1,196	936	406	2,281
Nonmetropolitan areas ⁷	14,894	11,259	3,149	3,755	1,194	1,611	572	978	904	420	2,311
North Central:											
Cedar Rapids, Iowa.....	16,033	11,848	2,931	4,137	1,199	1,861	577	1,143	933	406	2,846
Champaign-Urbana, Ill.....	16,274	12,318	3,106	4,385	1,221	1,834	636	1,136	957	406	2,593
Chicago, Ill.-Northwestern Ind.....	16,487	12,475	3,261	4,157	1,419	1,803	665	1,170	965	406	2,641
Cincinnati, Ohio-Ky.-Ind.....	14,664	11,207	3,101	3,563	1,179	1,706	545	1,123	901	406	2,150
Cleveland, Ohio.....	16,067	12,316	3,163	4,312	1,224	1,800	641	1,176	957	406	2,388
Dayton, Ohio.....	14,812	11,395	3,086	3,690	1,176	1,706	573	1,164	911	406	2,100
Detroit, Mich.....	15,665	11,781	3,245	3,821	1,145	1,776	648	1,146	930	406	2,548
Green Bay, Wis.....	16,072	11,577	2,934	4,007	1,136	1,846	561	1,093	920	406	3,169
Indianapolis, Ind.....	15,817	12,061	3,126	4,123	1,266	1,726	642	1,178	944	406	2,406
Kansas City, Mo.-Kans.....	16,117	12,077	3,267	3,909	1,304	1,838	615	1,144	945	406	2,689
Milwaukee, Wis.....	16,899	12,117	3,036	4,393	1,133	1,808	599	1,143	947	406	3,429
Minneapolis-St. Paul, Minn.....	16,231	11,645	3,123	3,813	1,180	1,773	604	1,152	923	406	3,257
St. Louis, Mo.-Ill.....	15,733	11,812	3,550	3,673	1,352	1,745	586	1,106	932	406	2,583
Wichita, Kans.....	14,682	11,181	2,974	3,676	1,146	1,700	597	1,088	900	406	2,181
Nonmetropolitan areas ⁷	14,198	10,733	2,862	3,578	1,133	1,700	533	927	878	406	2,181
South:											
Atlanta, Ga.....	13,883	10,740	3,019	3,123	1,185	1,687	598	1,128	878	406	1,859
Austin, Tex.....	13,600	10,633	2,938	3,094	1,179	1,668	597	1,157	873	406	1,688
Baltimore, Md.....	16,094	11,685	3,219	3,549	1,229	1,815	694	1,179	925	406	3,078
Baton Rouge, La.....	14,567	11,196	3,153	3,474	1,231	1,620	571	1,147	901	406	2,064
Dallas, Tex.....	14,620	11,395	3,091	3,606	1,218	1,656	737	1,159	911	406	1,908
Durham, N.C.....	14,984	11,114	2,953	3,478	1,165	1,704	682	1,132	897	406	2,567
Houston, Tex.....	14,213	11,091	3,080	3,295	1,231	1,669	675	1,141	896	406	1,820
Nashville, Tenn.....	14,331	11,183	2,834	3,620	1,236	1,790	558	1,145	900	406	1,842
Orlando, Fla.....	13,923	10,878	2,810	3,507	1,171	1,599	647	1,144	885	406	1,754
Washington, D.C.-Md.-Va.....	16,345	12,002	3,228	3,917	1,310	1,726	650	1,171	941	406	2,996
Nonmetropolitan areas ⁷	12,742	9,802	2,750	2,908	1,143	1,561	522	915	831	407	1,702
West:											
Bakersfield, Calif.....	14,465	11,028	2,991	3,348	1,226	1,663	718	1,082	892	480	2,065
Denver, Colo.....	15,419	11,607	3,073	3,745	1,178	1,883	615	1,113	921	406	2,485
Los Angeles-Long Beach, Calif.....	16,225	12,287	3,191	4,143	1,285	1,774	781	1,113	955	480	2,503
San Diego, Calif.....	15,517	11,786	3,052	4,016	1,168	1,688	747	1,115	930	480	2,321
San Francisco-Oakland, Calif.....	16,906	12,742	3,292	4,392	1,302	1,868	725	1,163	978	480	2,706
Seattle-Everett, Wash.....	15,786	12,254	3,336	4,069	1,156	1,832	689	1,172	964	406	2,172
Honolulu, Hawaii.....	19,700	14,018	3,939	4,898	1,636	1,747	668	1,230	1,042	406	4,234
Nonmetropolitan areas ⁷	14,121	10,548	2,765	3,377	1,098	1,752	533	953	868	406	2,299
Anchorage, Alaska.....	20,577	15,006	3,674	5,829	1,435	1,997	979	1,092	1,091	449	4,031

¹ The family consists of an employed husband, age 38, a wife not employed outside the home, an 8-year-old girl, a 13-year-old boy.

² Housing includes shelter, household operations, housefurnishings and lodging out of home city. Average budgets for shelters are weighed by the following proportions: 15 percent for rental costs, 85 percent for homeowner costs.

³ All families were assumed to be automobile owners.

⁴ In total medical care, average budgets for medical insurance were weighted by the following proportions; 30 percent for families paying full cost of insur-

ance; 26 percent for families paying half cost; 44 percent for families covered by noncontributory insurance plan (paid by employer).

⁵ Includes allowances for gifts and contributions, life insurance, and occupational expense.

⁶ As defined in 1960-61. For a detailed description of current and previous geographical boundaries, see the 1967 edition of *Standard Metropolitan Statistical Areas*, prepared by the Bureau of the Budget.

⁷ Places with populations of 2,500 to 50,000.

TABLE 139. Indexes of Annual Budgets at a Lower Level of Living for a 4-Person Family,¹ Autumn 1971

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption							Personal income taxes
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care ⁴	Other family consumption	
Urban United States.....	100	100	100	100	100	100	100	100	100
Metropolitan areas ⁵	102	101	102	102	96	102	103	104	103
Nonmetropolitan areas ⁶	93	94	93	92	120	93	85	81	85
Northeast:									
Boston, Mass.....	108	107	105	117	102	102	98	112	129
Buffalo, N. Y.....	101	101	104	97	102	103	90	106	103
Hartford, Conn.....	110	111	107	124	107	108	97	114	104
Lancaster, Pa.....	98	97	103	94	93	98	89	94	112
New York-Northeastern N.J.....	105	104	112	100	86	101	110	111	111
Philadelphia, Pa.-N.J.....	103	100	107	91	93	100	101	106	133
Pittsburgh, Pa.....	98	96	101	92	97	100	85	99	115
Portland, Maine.....	103	104	103	112	95	99	95	113	96
Nonmetropolitan areas ⁶	98	98	101	94	126	93	90	83	95
North Central:									
Cedar Rapids, Iowa.....	97	97	93	100	86	108	90	102	106
Champaign-Urbana, Ill.....	104	105	98	121	91	105	100	100	108
Chicago, Ill.-Northwestern, Ind.....	104	105	104	105	105	104	105	107	107
Cincinnati, Ohio-Ky.-Ind.....	95	95	99	89	98	99	85	104	93
Cleveland, Ohio.....	100	101	100	98	104	104	100	105	97
Dayton, Ohio.....	96	97	98	95	93	98	90	106	91
Detroit, Mich.....	98	98	102	92	95	102	101	102	96
Green Bay, Wis.....	97	96	94	98	87	108	88	96	114
Indianapolis, Ind.....	100	101	99	103	101	99	101	109	97
Kansas City, Mo.-Kans.....	100	100	101	96	103	106	97	102	104
Milwaukee, Wis.....	101	99	94	105	92	105	94	102	124
Minneapolis-St. Paul, Minn.....	100	99	97	102	95	103	94	103	114
St. Louis, Mo.-Ill.....	100	100	104	96	110	101	92	99	103
Wichita, Kans.....	95	95	96	97	85	98	94	96	87
Nonmetropolitan areas ⁶	96	97	94	102	118	96	83	82	92
South:									
Atlanta, Ga.....	93	94	92	94	91	96	94	107	78
Austin, Tex.....	88	90	90	84	87	96	93	100	68
Baltimore, Md.....	104	102	95	111	99	101	109	104	125
Baton Rouge, La.....	91	93	96	88	92	92	90	102	73
Dallas, Tex.....	94	96	93	92	92	93	116	104	77
Durham, N.C.....	97	97	91	103	86	97	108	102	100
Houston, Tex.....	93	94	94	88	95	94	106	102	75
Nashville, Tenn.....	91	93	90	93	93	100	88	103	73
Orlando, Fla.....	94	96	88	106	89	90	102	103	77
Washington, D.C.-Md.-Va.....	104	103	99	113	101	95	102	106	117
Nonmetropolitan areas ⁶	87	88	88	84	117	88	81	81	70
West:									
Bakersfield, Calif.....	98	98	98	92	98	102	113	94	84
Denver, Colo.....	95	96	96	90	97	102	96	96	85
Los Angeles-Long Beach, Calif.....	106	106	98	112	103	107	122	98	99
San Diego, Calif.....	103	103	98	106	100	103	116	97	92
San Francisco-Oakland, Calif.....	111	110	102	123	103	112	113	103	108
Seattle-Everett, Wash.....	106	107	106	111	97	112	109	104	99
Honolulu, Hawaii.....	125	122	124	142	114	106	105	108	167
Nonmetropolitan areas ⁶	100	99	95	101	123	105	91	79	108
Anchorage Alaska.....	153	149	124	202	169	119	155	95	227

¹ The family consists of an employed husband, age 38, a wife not employed outside the home, an 8-year-old girl, and a 13-year-old boy.

² Housing includes shelter, household operations, and housefurnishings. All families with the lower budget are assumed to be renters.

³ Average budgets for automobile owners and nonowners are weighted by the following proportions of families: Boston, Chicago, New York, and Philadelphia, 50 percent for both automobile owners and nonowners, all other metropolitan areas, 65 percent for automobile owners, 35 percent for

nonowners; nonmetropolitan areas, 100 percent for automobile owners.

⁴ In total medical care, average budgets for medical insurance were weighted by the following proportions: 30 percent for families paying full cost of insurance; 26 percent for families paying half cost; 44 percent for families covered by noncontributory insurance plans (paid by employer).

⁵ As defined in 1960-61. For a detailed description see the 1967 edition of the *Standard Metropolitan Statistical Areas*, prepared by the Bureau of the Budget.

⁶ Places with population of 2,500 to 60,000.

TABLE 140. Indexes of Annual Budgets at an Intermediate Level of Living for a 4-Person Family,¹ Autumn 1971

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption						Personal income taxes	
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care ⁴		Other family consumption
Urban United States.....	100	100	100	100	100	100	100	100	100
Metropolitan areas ⁵	102	102	102	103	101	102	103	104	104
Nonmetropolitan areas ⁶	89	90	92	86	98	93	85	84	82
Northeast:									
Boston, Mass.....	117	115	108	134	106	102	98	111	141
Buffalo, N. Y.....	106	106	106	109	108	103	91	106	114
Hartford, Conn.....	110	112	110	117	118	109	97	113	98
Lancaster, Pa.....	98	98	105	92	100	99	89	98	102
New York-Northeastern N.J.....	115	113	116	124	95	101	109	111	131
Philadelphia, Pa.-N.J.....	104	102	109	98	96	100	101	106	119
Pittsburgh, Pa.....	98	97	103	89	98	101	85	101	103
Portland, Maine.....	102	103	107	101	106	99	95	109	94
Nonmetropolitan areas ⁶	98	98	102	101	101	92	90	89	96
North Central:									
Cedar Rapids, Iowa.....	101	99	91	104	102	108	91	101	111
Champaign-Urbana, Ill.....	102	103	96	109	103	105	100	100	101
Chicago, Ill.-Northwestern Indiana.....	105	105	101	109	106	104	105	104	105
Cincinnati, Ohio-Ky.-Ind.....	96	96	97	94	102	99	85	101	90
Cleveland, Ohio.....	103	105	98	113	103	104	100	105	97
Dayton, Ohio.....	93	94	96	88	98	98	90	104	83
Detroit, Mich.....	98	98	101	93	95	103	101	100	98
Green Bay, Wis.....	100	97	92	100	96	107	88	96	117
Indianapolis, Ind.....	101	102	97	104	110	99	101	107	97
Kansas City, Mo.-Kans.....	100	100	99	96	108	106	97	101	101
Milwaukee, Wis.....	107	103	93	117	98	104	94	102	131
Minneapolis-St. Paul, Minn.....	102	98	96	98	101	103	94	103	127
St. Louis, Mo.-Ill.....	100	100	102	96	109	101	92	98	100
Wichita, Kans.....	93	94	93	93	94	98	94	97	85
Nonmetropolitan areas ⁶	92	92	91	93	99	96	83	84	88
South:									
Atlanta, Ga.....	89	91	93	79	98	96	94	103	77
Austin, Tex.....	86	88	90	75	97	95	93	101	66
Baltimore, Md.....	100	98	98	90	101	102	109	104	119
Baton Rouge, La.....	90	92	98	80	101	93	90	101	77
Dallas, Tex.....	92	94	93	85	100	94	116	102	74
Durham, N.C.....	96	95	92	91	95	97	108	101	100
Houston, Tex.....	90	92	95	81	101	95	106	100	72
Nashville, Tenn.....	91	93	90	89	100	101	88	102	73
Orlando, Fla.....	88	91	89	85	95	91	102	102	70
Washington, D.C.-Md.-Va.....	103	101	101	101	104	97	102	105	115
Nonmetropolitan areas ⁶	84	85	89	75	96	89	82	83	70
West:									
Bakersfield, Calif.....	93	94	94	85	102	98	113	95	80
Denver, Colo.....	97	98	93	95	100	111	97	96	93
Los Angeles-Long Beach, Calif.....	100	101	96	100	101	104	122	97	91
San Diego, Calif.....	97	98	94	96	101	100	116	97	87
San Francisco-Oakland, Calif.....	106	107	100	113	105	110	113	102	101
Seattle-Everett, Wash.....	101	104	104	103	99	109	108	103	87
Honolulu, Hawaii.....	119	116	121	120	120	103	105	107	155
Nonmetropolitan areas ⁶	92	91	91	87	95	104	91	82	94
Anchorage, Alaska.....	136	132	118	158	126	119	155	95	174

¹ The family consists of an employed husband, age 38, a wife not employed outside the home, an 8-year-old girl, and a 13-year-old boy.

² Housing includes shelter, household operations, and housefurnishings. Average budgets for shelter are weighted by the following proportions: 25 percent for rental costs, 75 percent for homeowner costs.

³ Average budgets for automobile owners and nonowners were weighted by the following proportions: Boston, Chicago, New York, and Philadelphia, 80 percent for owners, 20 percent for nonowners; Baltimore, Cleveland, Detroit, Los Angeles, Pittsburgh, San Francisco, St. Louis, and Washington, with 1.4 million of population or more in 1960, 95 percent for automobile

owners, and 5 percent for nonowners; all other areas, 100 percent for automobile owners.

⁴ In total medical care, average budgets for medical insurance were weighted by the following proportions: 30 percent for families paying full cost of insurance; 26 percent for families paying half cost; 44 percent for families covered by noncontributory insurance plans (paid by employer).

⁵ As defined in 1960-61. For a detailed description see the 1967 edition of the *Standard Metropolitan Statistical Areas*, prepared by the Bureau of the Budget.

⁶ Places with populations of 2,500 to 50,000.

TABLE 141. Indexes of Annual Budgets at a Higher Level of Living for a 4-Person Family,¹ Autumn 1971

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption							Personal income taxes
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care ⁴	Other family consumption	
Urban United States.....	100	100	100	100	100	100	100	100	100
Metropolitan areas ⁵	103	103	102	104	102	101	103	104	105
Nonmetropolitan areas ⁶	86	87	89	82	92	93	85	83	77
Northeast:									
Boston, Mass.....	120	117	107	136	115	103	98	110	142
Buffalo, N. Y.....	105	103	104	105	99	104	91	107	115
Hartford, Conn.....	106	109	106	114	108	109	97	112	93
Lancaster, Pa.....	96	97	104	90	94	100	89	102	93
New York-Northeastern New Jersey.....	121	117	117	127	110	103	110	111	147
Philadelphia, Pa.-N.J.....	104	103	108	99	105	100	101	108	112
Pittsburgh, Pa.....	97	97	102	92	95	102	85	104	96
Portland, Maine.....	98	100	105	95	98	100	94	106	87
Nonmetropolitan areas ⁶	94	94	98	94	96	93	90	87	88
North Central:									
Cedar Rapids, Iowa.....	101	99	92	104	96	107	90	101	109
Champaign-Urbana, Ill.....	102	103	97	110	98	105	100	101	99
Chicago, Ill.-Northwestern Indiana.....	104	105	102	104	114	104	104	104	101
Cincinnati, Ohio-Ky.-Ind.....	92	94	97	89	94	98	85	99	82
Cleveland, Ohio.....	101	103	99	108	98	103	100	104	91
Dayton, Ohio.....	93	95	97	93	94	98	90	103	80
Detroit, Mich.....	98	99	101	96	92	102	102	97	97
Green Bay, Wis.....	101	97	92	101	91	106	88	97	121
Indianapolis, Ind.....	99	101	98	104	101	99	101	104	92
Kansas City, Mo.-Kans.....	101	101	102	98	104	106	96	101	103
Milwaukee, Wis.....	106	102	95	110	91	104	94	101	131
Minneapolis-St. Paul, Minn.....	102	98	98	96	94	102	95	102	125
St. Louis, Mo.-Ill.....	99	99	105	92	108	100	92	98	99
Wichita, Kans.....	92	94	93	92	92	98	94	96	84
Nonmetropolitan areas ⁶	89	90	89	90	91	98	84	82	83
South:									
Atlanta, Ga.....	87	90	94	78	95	97	94	100	71
Austin, Tex.....	86	89	92	78	94	96	94	103	65
Baltimore, Md.....	101	98	101	89	98	104	109	104	118
Baton Rouge, La.....	92	94	99	87	98	93	90	102	79
Dallas, Tex.....	92	95	94	91	97	95	116	103	73
Durham, N.C.....	94	93	92	87	93	98	107	100	98
Houston, Tex.....	89	93	96	83	98	96	106	101	70
Nashville, Tenn.....	90	94	89	91	99	103	87	101	70
Orlando, Fla.....	88	91	88	88	94	92	101	101	67
Washington, D.C.-Md.-Va.....	103	101	101	98	105	99	102	104	115
Nonmetropolitan areas ⁶	80	82	86	73	92	90	82	81	65
West:									
Bakersfield, Calif.....	91	92	94	84	98	96	113	96	79
Denver, Colo.....	97	97	96	94	94	108	96	99	95
Los Angeles-Long Beach, Calif.....	102	103	100	104	103	102	122	99	96
San Diego, Calif.....	98	99	95	101	93	97	117	99	89
San Francisco-Oakland, Calif.....	106	107	103	110	104	107	114	103	104
Seattle-Everett, Wash.....	99	103	104	102	92	105	108	104	83
Honolulu, Hawaii.....	124	117	123	123	123	100	105	109	162
Nonmetropolitan areas ⁶	89	88	87	85	88	101	91	84	88
Anchorage, Alaska.....	130	126	115	146	115	115	153	97	154

¹ The family consists of an employed husband, age 38, a wife not employed outside the home, an 8-year-old girl, and a 13-year-old boy.

² Housing includes shelter, household operations, house furnishings and lodging out of home city. Average budgets for shelter are weighted by the following proportions: 15 percent for rental costs, 85 percent for homeowner costs.

³ All families were assumed to be automobile owners.

⁴ In total medical care, average budgets for medical insurance were weighted

by the following proportions: 30 percent for families paying full cost of insurance; 26 percent for families paying half cost; 44 percent for families covered by noncontributory insurance plans (paid by employer).

⁵ As defined in 1960-61. For a detailed description of current and previous geographical boundaries, see the 1967 edition of *Standard Metropolitan Statistical Areas*, prepared by the Bureau of the Budget.

⁶ Places with populations of 2,500 to 50,000.

TABLE 142. Annual Budgets at a Lower Level of Living for a Retired Couple,¹ Spring 1970

Area	Total budget	Cost of family consumption							Other costs ⁴
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care	Other family consumption	
Urban United States.....	\$3,109	\$2,975	\$917	\$1,077	\$212	\$254	\$367	\$148	\$134
Metropolitan areas ⁶	3,188	3,061	927	1,141	193	257	374	159	137
Nonmetropolitan areas ⁶	2,872	2,748	887	884	270	247	347	113	124
Northeast:									
Boston, Mass.....	3,306	3,164	975	1,335	62	258	366	168	142
Buffalo, N.Y.....	3,412	3,265	966	1,242	284	261	352	160	147
Hartford, Conn.....	3,658	3,405	997	1,323	276	278	364	167	153
Lancaster, Pa.....	3,081	2,948	931	1,028	244	239	368	138	133
New York-Northeast, N.J.....	3,390	3,244	1,012	1,383	48	254	381	166	146
Philadelphia, Pa.-N.J.....	3,044	2,913	976	1,121	53	246	358	159	131
Pittsburgh, Pa.....	3,121	2,987	937	1,041	259	246	350	154	134
Portland, Maine.....	3,233	3,094	937	1,117	259	266	339	176	139
Nonmetropolitan areas ⁶	3,162	3,026	970	1,039	291	254	355	117	136
North Central:									
Cedar Rapids, Iowa.....	3,131	2,996	869	1,123	230	267	356	151	135
Champaign-Urbana, Ill.....	3,194	3,056	896	1,150	244	259	370	147	138
Chicago, Ill.-Northwestern Ind.....	3,075	2,943	951	1,136	59	264	360	163	132
Cincinnati, Ohio-Ky.-Ind.....	2,997	2,868	906	965	245	243	349	160	129
Cleveland, Ohio.....	3,320	3,177	935	1,198	261	273	348	162	143
Dayton, Ohio.....	3,102	2,968	904	1,052	236	257	359	160	134
Detroit, Mich.....	3,139	3,004	952	1,015	254	262	361	160	135
Green Bay, Wis.....	3,000	2,871	847	987	240	274	376	147	129
Indianapolis, Ind.....	3,240	3,100	925	1,146	256	256	356	161	140
Kansas City, Mo.-Kans.....	3,195	3,057	927	1,076	259	266	372	157	138
Milwaukee, Wis.....	3,152	3,016	865	1,119	250	262	361	159	136
Minneapolis-St. Paul, Minn.....	3,212	3,074	903	1,130	257	268	359	157	138
St. Louis, Mo.-Ill.....	3,150	3,014	955	1,029	272	244	360	154	136
Wichita, Kans.....	3,090	2,957	899	1,080	232	240	362	144	133
Nonmetropolitan areas ⁶	2,964	2,836	905	950	261	262	345	113	128
South:									
Atlanta, Ga.....	2,781	2,661	842	808	239	241	368	163	120
Austin, Tex.....	2,814	2,693	823	860	242	236	386	146	121
Baltimore, Md.....	3,039	2,908	870	1,006	261	251	370	150	131
Baton Rouge, La.....	2,797	2,677	889	782	258	240	356	152	120
Dallas, Tex.....	2,968	2,840	828	965	249	244	398	156	128
Durham, N.C.....	2,982	2,854	835	1,015	235	247	371	151	128
Houston, Tex.....	2,909	2,784	851	900	260	237	384	152	125
Nashville, Tenn.....	2,944	2,817	832	985	241	236	365	158	127
Orlando, Fla.....	3,006	2,877	813	1,085	231	229	366	153	129
Washington, D.C.-Md.-Va.....	3,256	3,116	907	1,136	267	261	384	161	140
Nonmetropolitan areas ⁶	2,709	2,592	850	789	268	231	343	111	117
West:									
Bakersfield, Calif.....	2,977	2,849	893	902	269	249	399	137	128
Denver, Colo.....	3,063	2,931	883	1,004	262	271	364	147	132
Los Angeles-Long Beach, Calif.....	3,241	3,101	900	1,090	277	266	415	153	140
San Diego, Calif.....	3,103	2,969	877	1,039	262	254	389	148	134
San Francisco-Oakland, Calif.....	3,431	3,283	928	1,219	292	283	399	162	148
Seattle-Everett, Wash.....	3,451	3,302	980	1,219	278	280	382	163	149
Honolulu, Hawaii.....	3,562	3,409	1,127	1,177	311	262	366	166	153
Nonmetropolitan areas ⁶	3,029	2,899	913	960	277	273	360	116	130
Anchorage, Alaska.....	4,457	4,265	1,144	1,782	387	350	470	132	192

¹ A husband age 65 or over and his wife.
² Housing includes shelter, household operation and housefurnishings. Average budgets for shelter are weighted by the following proportions: 40 percent for rental costs, 60 percent for homeowner costs.
³ Average budgets for automobile owners and nonowners were weighted by the following proportions of families: Boston, Chicago, New York, Philadelphia, 100 percent for nonowners; all other metropolitan areas, 45 percent

for car owners, 55 percent for nonowners; nonmetropolitan areas, 55 percent for car owners, 45 percent for nonowners.
⁴ Includes allowances for gifts and contributions.
⁵ For a detailed description see the 1967 edition of "Standard Metropolitan Statistical Areas," prepared by the Bureau of the Budget.
⁶ Places with populations of 2,500 to 50,000.

TABLE 143. Annual Budgets at an Intermediate Level of Living for a Retired Couple,¹ Spring 1970

Area	Total budget	Cost of family consumption							Other costs ⁴	Personal taxes
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care	Other family consumption		
Urban United States.....	\$4,489	\$4,210	\$1,220	\$1,554	\$413	\$408	\$370	\$245	\$269	\$10
Metropolitan areas ⁵	4,679	4,384	1,240	1,674	419	412	376	263	281	14
Nonmetropolitan areas ⁶	3,917	3,681	1,160	1,194	394	394	350	189	236	.....
Northeast:										
Boston, Mass.....	5,113	4,770	1,333	1,983	392	415	370	277	305	38
Buffalo, N. Y.....	4,973	4,651	1,300	1,812	495	427	354	263	298	24
Hartford, Conn.....	5,158	4,812	1,358	1,883	486	439	366	280	308	38
Lancaster, Pa.....	4,400	4,192	1,250	1,493	445	387	369	248	268	.....
New York-Northeastern N.J.....	5,209	4,845	1,392	2,080	306	411	383	273	310	54
Philadelphia, Pa.-N.J.....	4,695	4,413	1,325	1,700	366	394	361	267	282	.....
Pittsburgh, Pa.....	4,526	4,254	1,267	1,524	456	396	353	258	272	.....
Portland, Maine.....	4,679	4,398	1,295	1,598	462	424	340	279	281	.....
Nonmetropolitan areas ⁶	4,386	4,122	1,283	1,449	427	412	356	195	264	.....
North Central:										
Cedar Rapids, Iowa.....	4,501	4,230	1,127	1,617	445	427	359	255	271	.....
Champaign-Urbana Ill.....	4,681	4,399	1,183	1,735	456	419	363	243	282	.....
Chicago, Ill.-Northwestern Ind.....	4,584	4,308	1,227	1,625	394	425	371	266	276	.....
Cincinnati, Ohio-Ky.-Ind.....	4,313	4,054	1,180	1,430	438	396	350	260	259	.....
Cleveland, Ohio.....	4,807	4,518	1,225	1,768	466	436	351	272	289	.....
Dayton, Ohio.....	4,377	4,114	1,176	1,461	433	414	361	269	263	.....
Detroit, Mich.....	4,563	4,289	1,245	1,545	450	419	365	265	274	.....
Green Bay, Wis.....	4,375	4,112	1,103	1,504	444	436	377	248	263	.....
Indianapolis, Ind.....	4,686	4,404	1,210	1,701	451	416	357	269	282	.....
Kansas City, Mo.-Kans.....	4,578	4,303	1,211	1,567	456	432	374	263	275	.....
Milwaukee, Wis.....	4,604	4,327	1,143	1,683	451	423	363	264	277	.....
Minneapolis-St. Paul, Minn.....	4,576	4,301	1,180	1,609	455	432	361	264	275	.....
St. Louis, Mo.-Ill.....	4,529	4,257	1,250	1,526	476	392	363	250	272	.....
Wichita, Kans.....	4,413	4,148	1,145	1,579	422	390	364	248	265	.....
Nonmetropolitan areas ⁶	4,050	3,806	1,156	1,307	390	415	348	190	244	.....
South:										
Atlanta, Ga.....	4,039	3,796	1,150	1,187	429	391	370	269	243	.....
Austin, Tex.....	4,070	3,825	1,096	1,281	437	379	387	245	245	.....
Baltimore, Md.....	4,410	4,145	1,186	1,450	465	417	373	254	265	.....
Baton Rouge, La.....	4,035	3,792	1,195	1,152	453	386	357	249	243	.....
Dallas, Tex.....	4,309	4,050	1,125	1,426	444	394	401	260	259	.....
Durham, N.C.....	4,239	3,984	1,121	1,493	422	393	373	253	255	.....
Houston, Tex.....	4,217	3,963	1,151	1,344	455	380	386	247	254	.....
Nashville, Tenn.....	4,255	3,999	1,107	1,38	437	383	367	267	256	.....
Orlando, Fla.....	4,150	3,900	1,082	1,407	414	373	369	255	250	.....
Washington, D.C.-Md.-Va.....	4,656	4,376	1,235	1,583	476	426	388	268	280	.....
Nonmetropolitan areas ⁶	3,693	3,471	1,134	1,048	391	364	347	187	222	.....
West:										
Bakersfield, Calif.....	4,289	4,031	1,150	1,384	466	395	400	236	258	.....
Denver, Colo.....	4,373	4,110	1,149	1,461	457	432	367	244	263	.....
Los Angeles-Long Beach, Calif.....	4,626	4,348	1,176	1,610	466	422	417	257	278	.....
San Diego, Calif.....	4,419	4,153	1,149	1,514	444	401	394	251	266	.....
San Francisco-Oakland, Calif.....	4,913	4,608	1,210	1,782	500	449	402	265	295	10
Seattle-Everett, Wash.....	4,848	4,554	1,282	1,720	461	436	384	271	291	3
Honolulu, Hawaii.....	5,166	4,806	1,463	1,765	519	413	369	277	308	52
Nonmetropolitan areas ⁶	4,044	3,801	1,153	1,260	383	452	362	191	243	.....
Anchorage, Alaska.....	6,127	5,550	1,439	2,322	517	586	471	215	355	222

¹ A husband age 65 or over and his wife.

² Housing includes shelter, household operation and housefurnishings. Average budgets for shelter are weighted by the following proportions: 35 percent for rental costs, 65 percent for homeowner costs.

³ Average budgets for automobile owners and nonowners were weighted by the following proportions: New York, 25 percent for car owners, 75 percent for nonowners; Boston, Chicago, Philadelphia, 40 percent for car owners,

60 percent for nonowners; all other metropolitan areas, 60 percent for car owners, 40 percent for nonowners; nonmetropolitan areas, 68 percent for car owners, 32 percent for nonowners.

⁴ Includes allowances for gifts and contributions.

⁵ For a detailed description see the 1967 edition of "Standard Metropolitan Statistical Areas," prepared by the Bureau of the Budget.

⁶ Places with populations of 2,500 to 50,000.

TABLE 144. Annual Budgets at a Higher Level of Living for a Retired Couple,¹ Spring 1970

Area	Total budget	Cost of family consumption							Other costs ⁴	Personal taxes
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care	Other family consumption		
Urban United States.....	\$7,114	\$6,187	\$1,531	\$2,429	\$754	\$618	\$372	\$493	\$536	\$391
Metropolitan areas ⁵	7,503	6,485	1,560	2,638	770	616	379	522	557	461
Nonmetropolitan areas ⁶	5,949	5,301	1,447	1,805	706	623	352	368	468	180
Northeast:										
Boston, Mass.....	8,623	7,267	1,642	3,380	727	617	373	528	616	740
Buffalo, N. Y.....	6,779	6,779	1,508	2,849	834	620	358	520	579	619
Hartford, Conn.....	8,039	6,954	1,617	2,948	830	647	369	543	593	492
Lancaster, Pa.....	6,964	6,062	1,549	2,284	741	575	371	522	526	376
New York-Northeastern New Jersey.....	8,531	7,232	1,720	3,233	743	616	385	535	613	686
Philadelphia, Pa.-N. J.....	7,683	6,513	1,647	2,691	697	583	365	530	569	611
Pittsburgh, Pa.....	7,215	6,244	1,580	2,404	782	592	355	531	539	432
Portland, Maine.....	7,162	6,256	1,593	2,367	797	626	341	532	540	366
Nonmetropolitan areas ⁶	6,721	5,916	1,605	2,200	752	624	358	377	515	290
North Central:										
Cedar Rapids, Iowa.....	7,221	6,274	1,432	2,535	787	647	362	511	542	405
Champaign-Urbana, Ill.....	7,361	6,426	1,499	2,615	801	644	366	501	553	382
Chicago, Ill.-Northwestern Indiana.....	7,342	6,389	1,559	2,569	719	648	373	521	550	403
Cincinnati, Ohio-Ky.-Ind.....	6,613	5,819	1,481	2,144	736	600	352	506	507	287
Cleveland, Ohio.....	7,591	6,537	1,532	2,669	777	696	355	538	561	493
Dayton, Ohio.....	7,092	6,136	1,476	2,365	749	654	362	530	531	395
Detroit, Mich.....	7,503	6,553	1,576	2,676	764	641	368	528	562	388
Green Bay, Wis.....	7,267	6,206	1,384	2,519	760	665	379	499	536	525
Indianapolis, Ind.....	7,475	6,419	1,544	2,609	762	631	360	513	552	504
Kansas City, Mo.-Kans.....	7,442	6,428	1,590	2,513	774	656	376	519	553	461
Milwaukee, Wis.....	7,464	6,344	1,471	2,610	741	643	364	515	547	573
Minneapolis-St. Paul, Minn.....	7,232	6,233	1,518	2,399	778	654	364	520	538	461
St. Louis, Mo.-Ill.....	7,048	6,137	1,599	2,243	823	601	367	504	531	380
Wichita, Kans.....	6,917	6,053	1,433	2,418	746	593	368	495	525	339
Nonmetropolitan areas ⁶	6,146	5,443	1,451	1,927	694	651	351	369	479	224
South:										
Atlanta, Ga.....	6,283	5,582	1,458	1,911	740	584	373	516	490	211
Austin, Tex.....	6,416	5,692	1,414	2,038	776	564	390	510	498	226
Baltimore, Md.....	6,984	6,083	1,533	2,238	796	628	376	512	527	374
Baton Rouge, La.....	6,316	5,613	1,506	1,860	813	574	358	502	492	211
Dallas, Tex.....	7,023	6,171	1,452	2,408	784	591	403	533	534	318
Durham, N.C.....	6,473	5,698	1,418	2,071	740	585	376	508	498	277
Houston, Tex.....	6,863	6,037	1,474	2,287	811	573	388	504	524	302
Nashville, Tenn.....	6,636	5,869	1,376	2,261	782	567	370	513	511	256
Orlando, Fla.....	6,273	5,573	1,352	2,064	727	554	372	504	489	211
Washington, D.C.-Md.-Va.....	7,380	6,398	1,550	2,455	844	636	390	523	551	431
Nonmetropolitan areas ⁶	5,593	5,033	1,412	1,614	710	582	349	366	448	112
West:										
Bakersfield, Calif.....	6,673	5,889	1,445	2,171	810	579	402	482	513	271
Denver, Colo.....	6,970	6,097	1,497	2,315	778	632	370	505	528	345
Los Angeles-Long Beach, Calif.....	7,630	6,673	1,548	2,708	819	618	418	512	568	439
San Diego, Calif.....	7,077	6,169	1,467	2,450	756	586	398	512	534	324
San Francisco-Oakland, Calif.....	7,716	6,724	1,555	2,709	869	656	405	530	575	477
Seattle-Everett, Wash.....	7,467	6,510	1,614	2,543	793	637	387	536	559	398
Honolulu, Hawaii.....	8,312	7,028	1,883	2,738	873	601	373	560	598	686
Nonmetropolitan areas ⁶	6,171	5,449	1,426	1,898	669	724	365	367	480	242
Anchorage, Alaska.....	9,286	7,745	1,811	3,265	889	907	473	400	652	889

¹ A husband age 65 or over and his wife.

² Housing includes shelter, household operation, housefurnishings, and lodging out-of-home city. Average budgets for shelter are weighted by the following proportions: 30 percent for rental costs, 70 percent for homeowner costs.

³ Average budgets for automobile owners and nonowners were weighted by the following proportions of families: Boston, Chicago, New York, Philadel-

phia, 75 percent for car owners, 25 percent for nonowners; all other metropolitan and nonmetropolitan areas, 100 percent for car owners.

⁴ Includes allowances for gifts and contributions and life insurance.

⁵ For detailed description see the 1967 edition of "Standard Metropolitan Statistical Areas," prepared by the Bureau of the Budget.

⁶ Places with populations of 2,600 to 50,000.

TABLE 145. Indexes of Annual Budgets at a Lower Level of Living for a Retired Couple,¹ Spring 1970

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption							Other costs ⁴
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care	Other family consumption	
Urban United States.....	100	100	100	100	100	100	100	100	100
Metropolitan areas ⁵	103	103	101	106	91	101	102	108	102
Nonmetropolitan areas ⁶	92	92	97	82	127	98	94	77	93
Northeast:									
Boston, Mass.....	106	106	106	124	29	101	100	114	106
Buffalo, N.Y.....	110	110	105	115	134	103	96	109	110
Hartford, Conn.....	115	114	109	123	130	109	99	114	114
Lancaster, Pa.....	99	99	102	95	115	94	100	94	99
New York-Northeastern New Jersey.....	109	109	110	128	23	100	104	113	109
Philadelphia, Pa-N.J.....	98	98	106	104	25	97	98	108	98
Pittsburgh, Pa.....	100	100	103	97	122	97	95	105	100
Portland, Maine.....	104	104	102	104	122	105	92	120	104
Nonmetropolitan areas ⁶	102	102	105	96	137	100	97	80	101
North Central:									
Cedar Rapids, Iowa.....	101	101	95	104	108	105	97	103	101
Champaign-Urbana, Ill.....	103	103	98	107	115	102	98	100	103
Chicago, Ill.-Northwestern Indiana.....	99	99	104	105	28	104	101	111	99
Cincinnati, Ohio-Ky.-Ind.....	96	96	99	90	116	96	95	109	96
Cleveland, Ohio.....	107	107	102	111	123	107	95	110	107
Dayton, Ohio.....	100	100	99	98	111	101	98	109	100
Detroit, Mich.....	101	101	104	94	120	103	98	109	101
Green Bay, Wis.....	97	97	92	92	113	108	102	100	96
Indianapolis, Ind.....	104	104	101	106	121	101	97	109	104
Kansas City, Mo.-Kans.....	103	103	101	100	122	105	101	107	103
Milwaukee, Wis.....	101	101	94	104	118	103	98	108	101
Minneapolis-St. Paul, Minn.....	103	103	98	105	121	105	98	107	103
St. Louis, Mo.-Ill.....	101	101	104	96	128	96	98	105	101
Wichita, Kans.....	99	99	98	100	109	94	99	98	99
Nonmetropolitan areas ⁶	95	95	99	88	123	103	94	77	96
South:									
Atlanta, Ga.....	89	89	92	75	113	95	100	111	90
Austin, Tex.....	91	91	90	80	114	93	105	99	90
Baltimore, Md.....	98	98	95	93	123	99	101	102	98
Baton Rouge, La.....	90	90	97	73	122	94	97	103	90
Dallas, Tex.....	95	95	90	90	117	96	108	106	96
Durham, N.C.....	96	96	91	94	111	97	101	103	96
Houston, Tex.....	94	94	93	84	123	93	105	103	93
Nashville, Tenn.....	95	95	91	91	114	93	99	107	95
Orlando, Fla.....	97	97	89	101	109	90	100	104	96
Washington, D.C.-Md.-Va.....	105	105	99	105	126	103	105	109	104
Nonmetropolitan areas ⁶	87	87	93	73	126	91	93	75	87
West:									
Bakersfield, Calif.....	96	96	97	84	127	98	109	93	96
Denver, Colo.....	99	99	96	93	124	107	99	100	99
Los Angeles-Long Beach, Calif.....	104	104	98	101	131	105	113	104	104
San Diego, Calif.....	100	100	96	96	124	100	106	101	100
San Francisco-Oakland, Calif.....	110	110	101	113	138	111	109	110	110
Seattle-Everett, Wash.....	111	111	107	113	131	110	104	111	111
Honolulu, Hawaii.....	115	115	123	109	161	103	100	113	114
Nonmetropolitan areas ⁶	97	97	100	89	131	107	98	79	97
Anchorage, Alaska.....	143	143	125	165	183	138	128	90	134

¹ A husband age 65 or over and his wife.

² Housing includes shelter, household operation, and housefurnishings. Average budgets for shelter are weighted by the following proportions: 40 percent for rental costs, 60 percent for homeowner costs.

³ Average budgets for automobile owners and nonowners were weighted by the following proportions of families: Boston, Chicago, New York, Philadelphia, 100 percent for nonowners; all other metropolitan areas, 45 percent for

car owners, 55 percent for nonowners; nonmetropolitan areas, 55 percent for car owners, 45 percent for nonowners.

⁴ Includes allowances for gifts and contributions.

⁵ For a detailed description see the 1967 edition of "Standard Metropolitan Statistical Areas," prepared by the Bureau of the Budget.

⁶ Places with population of 2,500 to 50,000.

TABLE 146. Indexes of Annual Budgets at an Intermediate Level of Living for a Retired Couple,¹ Spring 1970

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption							Other costs ⁴
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care	Other family consumption	
Urban United States.....	100	100	100	100	100	100	100	100	100
Metropolitan areas ⁵	104	104	102	108	101	101	102	108	104
Nonmetropolitan areas ⁶	87	87	95	77	95	97	95	77	87
Northeast:									
Boston, Mass.....	114	113	109	128	95	102	100	113	113
Buffalo, N. Y.....	111	111	107	117	120	105	96	107	110
Hartford, Conn.....	115	114	111	121	118	108	99	114	114
Lancaster, Pa.....	99	100	102	96	108	95	100	101	99
New York-Northeastern N. J.....	116	115	114	134	74	101	104	112	115
Philadelphia, Pa.-N. J.....	105	105	109	109	89	97	98	109	104
Pittsburgh, Pa.....	101	101	104	98	110	97	96	105	101
Portland, Maine.....	104	105	106	103	112	104	92	114	104
Nonmetropolitan areas ⁶	98	98	105	93	103	101	96	80	98
North Central:									
Cedar Rapids, Iowa.....	100	101	92	104	108	105	97	104	100
Champaign-Urbana, Ill.....	104	105	97	112	110	103	98	99	104
Chicago, Ill.-Northwestern Ind.....	102	102	101	105	95	104	100	109	102
Cincinnati, Ohio-Ky.-Ind.....	96	96	97	92	106	97	95	106	96
Cleveland, Ohio.....	107	107	100	114	113	107	95	111	107
Dayton, Ohio.....	98	98	96	94	105	102	98	110	97
Detroit, Mich.....	102	102	102	99	109	103	99	108	101
Green Bay, Wis.....	97	98	90	97	108	107	102	101	97
Indianapolis, Ind.....	104	105	99	109	109	102	97	110	104
Kansas City, Mo.-Kans.....	102	102	99	101	110	106	101	107	102
Milwaukee, Wis.....	103	103	94	108	109	104	98	108	103
Minneapolis-St. Paul, Minn.....	102	102	97	104	110	106	98	108	102
St. Louis, Mo.-Ill.....	101	101	102	98	115	96	98	102	101
Wichita, Kans.....	98	99	94	102	102	96	98	101	98
Nonmetropolitan areas ⁶	90	90	95	84	94	102	94	78	90
South:									
Atlanta, Ga.....	90	90	94	76	104	96	100	110	90
Austin, Tex.....	91	91	90	82	106	93	105	100	91
Baltimore, Md.....	98	98	97	93	113	102	101	104	98
Baton Rouge, La.....	90	90	98	74	110	95	97	102	90
Dallas, Tex.....	96	96	92	92	108	97	108	106	96
Durham, N. C.....	94	95	92	92	102	96	101	103	94
Houston, Tex.....	94	94	94	86	110	93	104	101	94
Nashville, Tenn.....	95	95	91	93	106	94	99	109	95
Orlando, Fla.....	92	93	89	91	100	91	99	104	93
Washington, D. C.-Md.-Va.....	104	104	101	102	115	104	105	109	104
Nonmetropolitan areas ⁶	82	82	93	67	95	89	94	76	82
West:									
Bakersfield, Calif.....	96	96	94	89	113	97	108	96	96
Denver, Colo.....	97	98	94	94	111	106	99	100	97
Los Angeles-Long Beach, Calif.....	103	103	96	104	113	103	113	105	103
San Diego, Calif.....	98	99	94	97	108	98	107	103	99
San Francisco-Oakland, Calif.....	109	109	99	115	121	110	109	108	109
Seattle-Everett, Wash.....	108	108	105	111	112	107	104	111	108
Honolulu, Hawaii.....	115	114	120	114	126	101	100	113	114
Nonmetropolitan areas ⁶	90	90	95	81	93	111	98	78	90
Anchorage, Alaska.....	137	132	118	149	125	144	127	88	131

¹ A husband age 65 or over and his wife.
² Housing includes shelter, household operation and housefurnishings. Average budgets for shelter are weighted by the following proportions: 35 percent for rental costs, 65 percent for homeowner costs.
³ Average budgets for automobile owners and nonowners were weighted by the following proportions: New York, 25 percent for car owners, 75 percent for nonowners; Boston, Chicago, Philadelphia, 40 percent for car owners,

60 percent for nonowners; all other metropolitan areas, 60 percent for car owners, 40 percent for nonowners; nonmetropolitan areas, 63 percent for car owners, 32 percent for nonowners.
⁴ Includes allowances for gifts and contributions.
⁵ For a detailed description see the 1967 edition of "Standard Metropolitan Statistical Areas," prepared by the Bureau of the Budget.
⁶ Places with populations of 2,500 to 50,000.

TABLE 147. Indexes of Annual Budgets at a Higher Level of Living for a Retired Couple,¹ Spring 1970

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption							Other costs ⁴	Personal taxes
		Total	Food	Housing ²	Transportation ³	Clothing and personal care	Medical care	Other family consumption		
Urban United States.....	100	100	100	100	100	100	100	100	100	100
Metropolitan areas ⁵	105	105	102	109	102	100	102	108	104	118
Nonmetropolitan areas ⁶	84	86	95	74	94	101	95	76	88	47
Northeast:										
Boston, Mass.....	121	117	107	139	96	100	100	109	115	189
Buffalo, N. Y.....	112	110	104	117	111	100	96	108	108	158
Hartford, Conn.....	113	112	106	121	116	105	99	112	111	128
Lancaster, Pa.....	98	98	101	94	101	93	100	108	98	96
New York-Northeastern New Jersey.....	120	117	112	133	99	100	103	111	115	175
Philadelphia, Pa.....	108	105	108	111	92	94	98	110	104	156
Pittsburgh, Pa.....	101	101	103	99	104	96	95	110	101	110
Portland, Maine.....	101	101	104	97	106	101	92	110	101	93
Nonmetropolitan areas ⁶	94	96	105	91	100	101	96	78	98	83
North Central:										
Cedar Rapids, Iowa.....	101	101	94	104	104	105	97	106	101	103
Champaign-Urbana, Ill.....	103	104	98	108	106	104	98	104	103	98
Chicago, Ill.-Northwestern Indiana.....	103	103	102	106	95	105	100	108	103	103
Cincinnati, Ohio.....	93	94	97	88	98	97	95	105	95	73
Cleveland, Ohio.....	107	106	100	110	103	108	95	111	105	124
Dayton, Ohio.....	99	99	96	97	99	106	97	110	99	101
Detroit, Mich.....	105	106	103	110	101	104	99	109	105	99
Green Bay, Wis.....	102	100	91	104	101	108	102	103	100	134
Indianapolis, Ind.....	105	104	101	107	101	102	97	106	103	129
Kansas City, Mo.-Kans.....	105	104	104	103	103	106	101	107	103	118
Milwaukee, Wis.....	105	103	96	107	98	104	98	107	102	146
Minneapolis-St. Paul, Minn.....	102	101	99	99	103	106	98	108	101	118
St. Louis, Mo.-Ill.....	99	99	104	92	109	97	99	104	99	97
Wichita, Kans.....	97	98	94	100	99	96	99	102	98	87
Nonmetropolitan areas ⁶	86	88	95	79	92	105	94	76	90	57
South:										
Atlanta, Ga.....	88	90	95	79	98	95	100	107	92	54
Austin, Tex.....	90	92	92	84	103	91	105	106	93	58
Baltimore, Md.....	98	98	100	92	106	102	101	106	99	96
Baton Rouge, La.....	89	91	98	77	108	93	96	104	92	54
Dallas, Tex.....	99	100	95	99	104	96	108	110	100	81
Durham, N. C.....	91	92	93	85	98	95	101	105	93	71
Houston, Tex.....	96	98	96	94	108	93	104	104	98	77
Nashville, Tenn.....	93	95	90	93	104	92	99	106	96	65
Orlando, Fla.....	88	90	88	85	96	90	100	104	91	54
Washington, D. C.-Md.-Va.....	104	103	101	101	112	103	105	108	100	99
Nonmetropolitan areas ⁶	79	81	92	66	94	94	94	76	84	29
West:										
Bakersfield, Calif.....	94	95	94	89	107	94	108	100	96	69
Denver, Colo.....	98	99	98	95	103	102	99	105	99	88
Los Angeles-Long Beach, Calif.....	107	107	101	111	109	100	112	106	106	112
San Diego, Calif.....	99	100	96	101	100	95	107	106	100	83
San Francisco-Oakland, Calif.....	109	109	102	112	115	106	109	110	107	122
Seattle-Everett, Wash.....	105	105	105	105	105	103	104	111	104	102
Honolulu, Hawaii.....	117	114	123	113	116	97	100	116	112	175
Nonmetropolitan areas ⁶	87	88	93	78	89	117	98	76	90	62
Anchorage, Alaska.....	130	125	118	134	118	147	127	83	122	227

¹ A husband age 65 or over and his wife.

² Housing includes shelter, household operation, housefurnishings, and lodging out-of-home city. Average budgets for shelter are weighted by the following proportions: 30 percent for rental costs, 70 percent for homeowner costs.

³ Average budgets for automobile owners and nonowners were weighted by the following proportions of families: Boston, Chicago, New York,

Philadelphia, 75 percent for car owners, 25 percent for nonowners; all other metropolitan and nonmetropolitan areas, 100 percent for car owners.

⁴ Includes allowances for gifts and contributions and life insurance.

⁵ For detailed description see the 1967 edition of "Standard Metropolitan Statistical Areas," prepared by the Bureau of the Budget.

⁶ Places with populations of 2,500 to 50,000.

TABLE 148. Annual Consumption Budgets¹ at Three Levels of Living for Families of Differing Size, Type, and Age: Urban United States, 39 Metropolitan Areas, and Nonmetropolitan Areas by Region, Autumn 1971

[In dollars]

Area	Single person under 35 years ²			Husband and wife under 35 years ²									Husband and wife, 35-54 years								
				No children			1 child under 6 years			2 children, older under 6			1 child 6-15 years ²			2 children, older 6-15 years ²			3 children, oldest 6-15 years ²		
	Low- er	Inter- medi- ate	High- er	Low- er	Inter- medi- ate	High- er	Low- er	Inter- medi- ate	High- er	Low- er	Inter- medi- ate	High- er	Low- er	Inter- medi- ate	High- er	Low- er	Inter- medi- ate	High- er	Low- er	Inter- medi- ate	High- er
Urban United States.....	2,040	3,020	4,180	2,860	4,230	5,850	3,620	5,350	7,400	4,210	6,210	8,590	4,790	7,070	9,790	5,841	8,626	11,935	6,780	10,010	13,840
Metropolitan areas.....	2,070	3,090	4,300	2,900	4,320	6,020	3,670	5,470	7,610	4,270	6,350	8,840	4,860	7,230	10,070	5,926	8,823	12,282	6,870	10,230	14,250
Nonmetropolitan areas.....	1,910	2,710	3,630	2,680	3,800	5,090	3,390	4,800	6,440	3,930	5,580	7,480	4,480	6,350	8,520	5,465	7,746	10,385	6,340	8,990	12,050
Northeast:																					
Boston, Mass.....	2,180	3,460	4,870	3,060	4,840	6,820	3,870	6,130	8,640	4,490	7,120	10,030	5,120	8,110	11,420	6,242	9,886	13,928	7,240	11,470	16,160
Buffalo, N. Y.....	2,060	3,190	4,310	2,880	4,460	6,040	3,640	5,650	7,640	4,230	6,580	8,870	4,820	7,470	10,110	5,879	9,112	12,325	6,820	10,570	14,300
Hartford, Conn.....	2,270	3,390	4,560	3,180	4,750	6,390	4,020	6,000	8,080	4,670	6,970	9,390	5,320	7,940	10,690	6,485	9,684	13,035	7,520	11,230	15,120
Lancaster, Pa.....	1,990	2,950	4,040	2,780	4,130	5,650	3,520	5,230	7,150	4,080	6,070	8,310	4,650	6,910	9,460	5,673	8,432	11,539	6,580	9,780	13,390
New York-Northeastern New Jersey.....	2,140	3,420	4,880	2,990	4,790	6,830	3,780	6,060	8,640	4,390	7,040	10,040	5,010	8,020	11,430	6,104	9,777	13,943	7,080	11,340	16,170
Philadelphia, Pa.-N. J.....	2,400	3,080	4,300	2,860	4,310	6,020	3,620	5,460	7,620	4,200	6,340	8,850	4,780	7,220	10,080	5,835	8,801	12,293	6,770	10,210	14,260
Pittsburgh, Pa.....	1,970	2,910	4,070	2,760	4,080	5,700	3,490	5,160	7,210	4,060	5,990	8,370	4,620	6,830	9,530	5,633	8,326	11,625	6,530	9,660	13,480
Portland, Maine.....	2,120	3,120	4,160	2,970	4,370	5,830	3,760	5,520	7,380	4,370	6,420	8,570	4,970	7,310	10,060	5,664	8,911	11,900	7,030	10,340	13,800
Nonmetropolitan areas.....	2,000	2,970	3,940	2,800	4,160	5,520	3,550	5,260	6,980	4,120	6,110	8,110	4,690	6,960	9,230	5,719	8,491	11,259	6,630	9,850	13,060
North Central:																					
Cedar Rapids, Iowa.....	1,980	2,990	4,150	2,770	4,190	5,810	3,500	5,300	7,350	4,070	6,150	8,530	4,630	7,010	9,720	5,649	8,547	11,848	6,550	9,910	13,740
Champaign-Urbana, Ill.....	2,140	3,100	4,310	2,990	4,340	6,040	3,790	5,490	7,640	4,400	6,380	8,870	5,010	7,270	10,100	6,107	8,862	12,318	7,080	10,280	14,300
Chicago, Ill.-Northwestern Ind.....	2,140	3,170	4,370	2,990	4,430	6,110	3,790	5,610	7,730	4,400	6,510	8,980	5,010	7,420	10,230	6,106	9,049	12,475	7,080	10,300	14,400
Cincinnati, Ohio-Ky.-Ind.....	1,950	2,910	3,920	2,720	4,070	5,490	3,450	5,150	6,950	4,000	5,980	8,070	4,560	6,810	9,190	5,660	8,303	11,207	6,450	9,630	13,070
Cleveland, Ohio.....	2,060	3,160	4,310	2,880	4,420	6,030	3,650	5,600	7,640	4,240	6,500	8,870	4,830	7,400	10,100	5,885	9,030	12,316	6,830	10,470	14,290
Dayton, Ohio.....	1,980	2,850	3,990	2,770	3,990	5,580	3,500	5,040	7,060	4,060	5,860	8,200	4,630	6,670	9,340	5,643	8,134	11,395	6,550	9,440	13,220
Detroit, Mich.....	2,010	2,960	4,120	2,820	4,140	5,770	3,570	5,240	7,300	4,140	6,090	8,480	4,720	6,930	9,660	5,751	8,452	11,781	6,670	9,800	13,670
Green Bay, Wis.....	1,960	2,930	4,050	2,740	4,110	5,670	3,470	5,200	7,180	4,030	6,030	8,340	4,590	6,870	9,490	5,597	8,380	11,577	6,490	9,720	13,430
Indianapolis, Ind.....	2,060	3,080	4,220	2,890	4,310	5,910	3,650	5,460	7,480	4,240	6,340	8,680	4,830	7,220	9,890	5,891	8,799	12,061	6,830	10,210	13,990
Kansas City, Mo.-Kans.....	2,050	3,020	4,230	2,870	4,230	5,920	3,630	5,350	7,490	4,210	6,210	8,700	4,800	7,080	9,900	5,852	8,629	12,077	6,790	10,010	14,010
Milwaukee, Wis.....	2,020	3,120	4,240	2,830	4,370	5,940	3,580	5,530	7,510	4,160	6,420	8,720	4,730	7,310	9,940	5,771	8,913	12,117	6,690	10,840	14,060
Minneapolis-St. Paul, Minn.....	2,030	2,970	4,080	2,840	4,160	5,710	3,590	5,260	7,220	4,170	6,110	8,380	4,750	6,960	9,550	5,788	8,489	11,645	6,710	9,850	13,510
St. Louis, Mo.-Ill.....	2,050	3,010	4,130	2,870	4,220	5,790	3,630	5,340	7,320	4,220	6,200	8,500	4,700	7,060	9,690	5,855	8,608	11,812	6,790	9,990	13,700
Wichita, Kans.....	1,950	2,840	3,910	2,730	3,970	5,480	3,450	5,030	6,930	4,010	5,840	8,050	4,570	6,660	9,170	5,568	8,106	11,181	6,460	9,400	12,970
Nonmetropolitan areas.....	1,980	2,780	3,760	2,770	3,890	5,260	3,500	4,920	6,650	4,070	5,720	7,730	4,630	6,510	8,800	5,652	7,940	10,733	6,560	9,210	12,460
South:																					
Atlanta, Ga.....	1,920	2,740	3,760	2,690	3,830	5,260	3,410	4,850	6,660	3,960	5,630	7,730	4,510	6,420	8,810	5,496	7,824	10,740	6,380	9,080	12,460
Austin, Tex.....	1,840	2,650	3,720	2,580	3,710	5,210	3,260	4,700	6,590	3,790	5,460	7,660	4,310	6,210	8,720	5,261	7,578	10,633	6,100	8,790	12,330
Baltimore, Md.....	2,090	2,950	4,090	2,930	4,130	5,730	3,710	5,230	7,240	4,300	6,070	8,410	4,900	6,910	9,580	5,980	8,431	11,685	6,940	9,780	13,560
Baton Rouge, La.....	1,900	2,760	3,920	2,660	3,870	5,490	3,360	4,900	6,940	3,910	5,690	8,060	4,450	6,480	9,180	5,425	7,899	11,196	6,290	9,160	12,990
Dallas, Tex.....	1,950	2,830	3,990	2,740	3,970	5,580	3,460	5,020	7,060	4,020	5,830	8,200	4,580	6,640	9,340	5,583	8,092	11,395	6,480	9,390	13,220
Durham, N. C.....	1,920	2,860	3,890	2,780	4,000	5,450	3,510	5,060	6,890	4,080	5,880	8,000	4,650	6,700	9,110	5,666	8,168	11,114	6,570	9,470	12,890
Houston, Tex.....	1,930	2,790	3,880	2,700	3,900	5,430	3,420	4,940	6,880	3,970	5,740	7,990	4,530	6,530	9,090	5,519	7,968	11,091	6,400	9,240	12,870
Nashville, Tenn.....	1,900	2,810	3,910	2,670	3,940	5,480	3,370	4,980	6,930	3,920	5,780	8,050	4,460	6,590	9,170	5,440	8,031	11,183	6,310	9,320	12,970
Orlando, Fla.....	1,960	2,730	3,810	2,740	3,830	5,330	3,470	4,840	6,740	4,030	5,620	7,830	4,590	6,400	8,920	5,596	7,808	10,878	6,490	9,060	12,620
Washington, D. C.-Md.-Va.....	2,100	3,050	4,200	2,950	4,270	5,880	3,730	5,400	7,440	4,330	6,280	8,640	4,930	7,150	9,840	6,012	8,717	12,002	6,970	10,110	13,920
Nonmetropolitan areas.....	1,810	2,560	3,430	2,630	3,580	4,800	3,200	4,530	6,080	3,320	5,260	7,060	4,240	5,990	8,040	5,165	7,301	9,802	5,990	8,470	11,370
West:																					
Bakersfield, Calif.....	2,010	2,840	3,860	2,810	3,980	5,400	3,560	5,040	6,840	4,140	5,850	7,940	4,710	6,660	9,040	5,774	8,125	11,028	6,660	9,420	12,790
Denver, Colo.....	1,950	2,940	4,060	2,730	4,120	5,690	3,460	5,110	7,200	4,020	6,060	8,360	4,580	6,900	9,520	5,580	8,410	11,607	6,472	9,760	13,460
Honolulu, Hawaii.....	2,500	3,590	4,910	3,500	4,890	6,870	4,420	6,180	8,690	5,140	7,180	10,090	5,850	8,180	11,500	7,137	9,974	14,018	8,280	11,570	16,260
Los Angeles-Long Beach, Calif.....	2,170	3,050	4,300	3,040	4,260	6,020	3,850	5,390	7,620	4,420	6,280	8,850	5,090	7,130	10,080	6,204	8,701	12,287	7,200	10,090	14,250
San Diego, Calif.....	2,100	2,960	4,130	2,940	4,140	5,780	3,720	5,240	7,310	4,320	6,290	8,490	4,920	6,930	9,660	5,997	8,452	11,786	6,960	9,800	13,670
San Francisco-Oakland, Calif.....	2,250	3,240	4,460	3,150	4,530	6,240	3,990	5,730	7,900	4,630	6,660	9,170	5,280	7,580	10,450	6,436	9,244	12,742	7,470	10,720	14,780
Seattle-Everett, Wash.....	2,200	3,140	4,290	3,080	4,390	6,070</															

TABLE 149. Revised Equivalence Scale¹ for Urban Families of Different Size, Age, and Composition

[4-person family—husband, age 35-54, wife, 2 children, older 6 to 15=100]

Size and type of family	Age of head				Size and type of family	Age of head			
	Un-der 35	35-54	55-64	65 or over		Un-der 35	35-54	55-64	65 or over
One person.....	35	36	32	28	Five persons:				
Two persons:					Husband, wife, 3 children (oldest under 6)....	87	97		
Husband and wife.....	49	60	59	51	Husband, wife, 3 children (oldest 6-15).....	96	116	120	
One parent and child.....	40	57	60	58	Husband, wife, 3 children (oldest 16-17).....		128	138	
Three persons:					Husband, wife, 3 children (oldest 18 or over)....		119	124	
Husband, wife, child under 6.....	62	69			One parent, 4 children.....	108	117		
Husband, wife, child 6-15.....	62	82	88	81	Six persons or more:				
Husband, wife, child 16-17.....		91	88		Husband, wife, 4 children or more (oldest under 6).....	101			
Husband, wife, child 18 or over.....		82	85	77	Husband, wife, 4 children or more (oldest 6-15).....	110	132	140	
One parent, 2 children.....	67	76	82	75	Husband, wife, 4 children or more (oldest 16-17).....		146		
Four persons:					Husband, wife, 4 children or more (oldest 18 or over).....		149		
Husband, wife, 2 children (older under 6).....	72	80			One parent, 5 children or more.....	125	137		
Husband, wife, 2 children (older 6-15).....	77	100	105	95					
Husband, wife, 2 children (older 16-17).....		113	125						
Husband, wife, 2 children (older 18 or over).....		96	110	89					
One parent, 3 children.....	88	96							

¹ The scale values shown here are percentages to be applied to the total cost of consumption of the base family (4 persons—husband, age 35-54, wife, 2 children, older 6-15 years) to estimate the annual costs of goods and services required to provide the same level of living for urban families of different size, age, and composition. The values may also be applied to after-tax

income, i.e., family income after deduction of income and other personal taxes.

² Revised.

SOURCE: *Revised Equivalence Scale for Estimating Equivalent Incomes or Budget Costs by Family Type* (Bulletin 1570-2).

TABLE 150. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956-70

Industry group	All unions			Union Affiliation					
	Number ¹	Members ²		AFL-CIO			Unaffiliated		
		Number (thousands)	Percent	Number ¹	Number (thousands)	Percent	Number ¹	Number (thousands)	Percent
	1956								
All unions.....	187	18,104	100.0	136	16,553	100.0	51	1,551	100.0
Manufacturing.....	111	8,839	48.8	85	8,531	51.5	26	308	19.8
Nonmanufacturing.....	165	8,350	46.1	126	7,353	44.4	39	996	64.2
Mining and quarrying.....	13	518	2.9	9	114	.7	4	404	26.1
Contract construction.....	22	2,123	11.7	20	2,122	12.8	2	1	(*)
Transportation.....	50	2,727	15.1	34	2,319	14.0	16	408	26.3
Telephone and telegraph.....	6	428	2.4	3	320	1.9	3	108	7.0
Electric and gas utilities.....	15	323	1.8	11	303	1.8	4	20	1.3
Trade.....	17	883	4.9	14	859	5.2	3	24	1.5
Finance and insurance.....	5	51	.3	3	47	.3	2	4	.2
Service industries.....	31	1,222	6.7	27	1,218	7.4	4	4	.3
Agriculture and fishing.....	6	76	.4	5	51	.3	1	25	1.6
Government: Federal, State, and local.....	34	915	5.1	24	669	4.0	10	247	15.9
	1958								
All unions.....	186	17,968	100.0	137	14,880	100.0	49	3,088	100.0
Manufacturing.....	108	8,359	46.5	80	7,442	50.0	28	917	29.7
Food, beverages, and tobacco.....	21	1,029	5.7	16	566	3.8	5	463	15.0
Clothing, textiles, and leather products.....	22	1,228	6.8	17	1,214	8.2	5	14	.5
Furniture, lumber, wood products, and paper.....	3	775	4.3	14	740	5.0	3	34	1.1
Printing and publishing.....	16	346	1.9	10	302	2.0	6	44	1.4
Petroleum, chemicals, and rubber.....	17	540	3.0	14	471	3.2	3	70	2.3
Stone, clay, and glass.....	15	251	1.4	13	239	1.6	2	12	.4
Metals, machinery, and equipment except transportation equipment.....	32	2,700	15.0	23	2,445	16.4	9	255	8.3
Transportation equipment.....	17	1,255	7.0	14	1,252	8.4	3	3	.1
Manufacturing (not classifiable).....	26	235	1.3	17	212	1.4	9	22	.7
Nonmanufacturing.....	100	8,574	47.7	76	6,668	44.8	24	1,906	61.7
Mining and quarrying.....	13	622	3.5	9	97	.7	4	525	17.0
Contract construction.....	26	2,324	12.9	21	2,256	15.2	5	68	2.2
Transportation.....	49	2,712	15.1	35	1,789	12.0	14	923	29.9
Telephone and telegraph.....	6	409	2.3	3	310	2.1	3	99	3.2
Electric and gas utilities.....	13	259	1.4	10	234	1.6	3	25	.8
Trade.....	15	852	4.7	12	707	4.8	3	145	4.7
Finance and insurance.....	5	104	.6	3	101	.7	2	3	.1
Service industries.....	29	1,240	6.9	25	1,145	7.7	4	95	3.1
Agriculture and fishing.....	3	33	.2	2	10	.1	1	22	.7
Nonmanufacturing (not classifiable).....	2	19	.1	2	19	.1			
Government: Federal, State, and local.....	41	1,035	5.8	28	769	5.2	13	266	8.6

See footnotes at end of table.

TABLE 150. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956-70—Continued

Industry group	All unions			Union Affiliation					
				AFL-CIO			Unaffiliated		
	Number ¹	Members ²		Number ¹	Members ²		Number ¹	Members ²	
		Number (thousands)	Percent		Number (thousands)	Percent		Number (thousands)	Percent
1960									
All unions	184	18,037	100.0	134	14,992	100.0	50	3,045	100.0
Manufacturing	106	8,591	47.6	77	7,686	51.3	29	905	29.7
Food, beverages, and tobacco	22	1,043	5.8	15	592	3.9	7	451	14.8
Clothing, textiles, and leather products	23	1,219	6.8	17	1,207	8.1	6	12	.4
Furniture, lumber, wood products, and paper	25	822	4.6	18	790	5.3	7	33	1.1
Printing and publishing	17	350	1.9	11	305	2.0	6	45	1.5
Petroleum, chemicals, and rubber	21	546	3.0	16	473	3.2	5	73	2.4
Stone, clay, and glass	15	249	1.4	13	235	1.6	2	13	.4
Metals, machinery, and equipment except transportation equipment	38	2,891	16.0	26	2,633	17.6	12	258	8.5
Transportation equipment	18	1,323	7.3	13	1,312	8.8	5	11	.4
Manufacturing (not classifiable)	21	147	.8	16	139	.9	5	9	.3
Nonmanufacturing	103	8,375	46.4	75	6,482	43.2	28	1,893	62.2
Mining and quarrying	11	593	3.3	7	85	.6	4	508	16.7
Contract construction	23	2,271	12.6	19	2,203	14.7	4	68	2.2
Transportation	48	2,566	14.2	35	1,661	11.1	13	905	29.7
Telephone and telegraph	6	412	2.3	4	314	2.1	2	98	3.2
Electric and gas utilities	14	275	1.5	10	244	1.6	4	31	1.0
Trade	17	846	4.7	13	685	4.6	4	161	5.3
Finance and insurance	5	72	.4	3	67	.4	2	5	.2
Service industries	31	1,281	7.1	26	1,195	8.0	5	86	2.8
Agriculture and fishing	6	52	.3	4	26	.2	2	26	.8
Nonmanufacturing (not classifiable)	5	8	(³)	1	2	(³)	4	6	.2
Government: Federal, State, local	41	1,070	5.9	30	824	5.5	11	247	8.1
1962									
All unions	181	17,564	100.0	130	14,770	100.0	51	2,794	100.0
Manufacturing	107	8,050	45.8	78	7,141	48.4	29	909	32.5
Food, beverages, and tobacco	28	1,045	6.0	18	596	4.0	10	449	16.1
Clothing, textiles, and leather products	24	1,226	7.0	17	1,211	8.2	7	15	.5
Furniture, lumber, wood products, and paper	23	766	4.4	18	755	5.0	5	31	1.1
Printing and publishing	15	359	2.0	11	312	2.1	4	47	1.7
Petroleum, chemicals, and rubber	20	491	2.8	16	382	2.6	4	109	3.9
Stone, clay, and glass	18	269	1.5	16	257	1.7	2	12	.4
Metals, machinery, and equipment, except transportation equipment	38	2,583	14.7	25	2,346	15.9	13	237	8.5
Transportation equipment	16	1,187	6.8	14	1,187	8.0	2	([*])	([*])
Manufacturing (not classifiable)	23	123	.7	15	114	.8	8	9	.3
Nonmanufacturing	103	8,289	47.2	76	6,680	45.2	27	1,609	57.6
Mining and quarrying	11	352	2.0	8	51	0.3	3	301	10.8
Contract construction	28	2,417	13.8	21	2,339	15.8	7	78	2.8
Transportation	47	2,572	14.6	35	1,678	11.4	12	895	32.0
Telephone and telegraph	6	416	2.4	4	334	2.3	2	82	2.9
Electric and gas utilities	16	327	1.9	11	291	2.0	5	37	1.3
Trade	19	1,129	6.4	14	970	6.6	5	159	5.7
Finance and insurance	5	31	.2	3	28	.2	2	3	.1
Service industries	33	996	5.7	28	975	6.6	5	21	.7
Agriculture and fishing	7	36	.2	4	10	.1	3	26	.9
Nonmanufacturing (not classifiable)	8	14	.1	4	6	([*])	4	8	.3
Government: Federal, State, and local	41	1,225	7.0	27	948	6.4	14	277	9.9

See footnotes at end of table.

TABLE 150. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956-70—Continued

Industry group	All unions			Union Affiliation					
	Number ¹	Members ²		Number ¹	AFL-CIO		Number ¹	Unaffiliated	
		Number (thousands)	Percent		Number (thousands)	Percent		Number (thousands)	Percent
1964									
All unions.....	189	17,919	100.0	129	15,094	100.0	60	2,825	100.0
Manufacturing.....	108	8,342	46.6	79	7,376	48.9	29	965	34.2
Food, beverages, and tobacco.....	26	1,063	5.9	18	615	4.1	8	447	15.8
Clothing, textiles, and leather products.....	24	1,216	6.8	17	1,199	7.9	7	18	.6
Furniture, lumber, wood products, and paper.....	26	811	4.5	17	755	5.0	9	56	2.0
Printing and publishing.....	15	355	2.0	11	344	2.3	4	10	.4
Petroleum, chemicals, and rubber.....	19	562	3.1	14	439	2.9	5	123	4.4
Stone, clay, and glass.....	18	253	1.4	15	240	1.6	3	13	.5
Metals, machinery, and equipment, except transportation equipment.....	37	2,646	14.8	24	2,384	15.8	13	262	9.3
Transportation equipment.....	19	1,197	6.7	14	1,185	7.9	5	12	.4
Manufacturing (not classifiable).....	32	238	1.3	23	214	1.4	9	23	.8
Nonmanufacturing.....	101	8,125	45.3	75	6,602	43.7	26	1,523	53.9
Mining and quarrying.....	12	321	1.8	7	68	.5	5	252	8.9
Contract construction.....	28	2,323	13.0	22	2,248	14.9	6	76	2.7
Transportation.....	47	2,429	13.6	35	1,560	10.3	12	869	30.8
Telephone and telegraph.....	8	437	2.4	6	358	2.4	2	79	2.8
Electric and gas utilities.....	17	305	1.7	11	266	1.8	6	39	1.4
Trade.....	18	1,217	6.8	14	1,059	7.0	4	158	5.6
Finance and insurance.....	7	61	.3	5	58	.4	2	3	.1
Service industries.....	26	968	5.4	22	946	6.3	4	21	.8
Agriculture and fishing.....	7	54	.3	4	32	.2	3	22	.8
Nonmanufacturing (not classifiable).....	8	9	.1	4	7	.04	4	2	.09
Government.....	59	1,453	8.1	35	1,116	7.4	24	337	12.0
Federal.....	56	897	5.0	34	572	3.8	22	325	11.5
State and local.....	18	556	3.1	16	544	3.6	2	12	.4
1968									
All unions.....	189	20,210	100.0	126	15,560	100.0	63	4,650	100.0
Manufacturing.....	103	9,218	45.6	77	6,754	43.4	26	2,464	53.0
Ordnance and accessories.....	12	169	.8	7	139	.9	5	30	.6
Food and kindred products (including beverages).....	26	880	4.4	17	526	3.4	9	354	7.6
Tobacco manufactures.....	8	39	.2	6	38	.2	2	1	(³)
Textile mill products.....	9	191	1.0	3	179	1.2	5	12	.3
Apparel and other finished products made from fabrics and similar materials.....	13	870	4.3	10	861	5.5	3	9	.2
Lumber and wood products, except furniture.....	17	310	1.5	12	305	2.0	5	5	.1
Furniture and fixtures.....	15	157	.8	12	144	.9	3	12	.3
Paper and allied products.....	16	448	2.2	10	388	2.5	6	61	1.3
Printing, publishing and allied industries.....	19	375	1.9	15	363	2.3	4	12	.3
Chemicals and allied products.....	25	382	1.9	18	242	1.6	7	140	3.0
Petroleum refining and related industries.....	13	96	.5	8	87	.6	5	9	.2
Rubber and miscellaneous plastics products.....	16	246	1.2	11	232	1.5	5	14	.3
Leather and leather products.....	10	131	.6	7	124	.8	3	7	.1
Stone, clay, glass, and concrete products.....	20	295	1.5	17	261	1.7	3	34	.7
Primary metals industries.....	17	773	3.8	10	690	4.4	7	83	1.8
Fabricated metal products, except ordnance, machinery and transportation equipment.....	33	543	2.7	21	429	2.8	12	113	2.4
Machinery, except electrical.....	19	692	3.4	11	430	2.7	8	272	5.9
Electrical machinery, equipment and supplies.....	16	1,014	5.0	9	816	5.2	7	198	4.3
Transportation equipment.....	21	1,333	6.6	14	323	2.1	7	1,010	21.7
Professional scientific and controlling instruments; photographic and optical goods; watches and clocks.....	12	62	.3	8	44	.3	4	18	.4
Miscellaneous manufacturing industries.....	36	212	1.0	26	143	.8	10	69	1.5
Nonmanufacturing.....	106	8,837	43.7	77	7,124	45.8	29	1,714	36.9
Mining and quarrying (including crude petroleum and natural gas production).....	16	342	1.7	9	134	.9	7	208	4.5
Contract construction (building and special trade).....	26	2,541	12.6	19	2,452	15.8	7	89	1.9
Transportation services.....	48	2,503	12.4	37	1,511	9.7	11	992	21.3
Telephone and telegraph.....	8	476	2.4	6	423	2.7	2	53	1.1
Electric, gas and sanitary services (including water).....	15	324	1.6	12	282	1.8	3	42	.9
Wholesale and retail trade.....	21	1,392	6.9	15	1,209	7.8	6	183	3.9
Finance, insurance and real estate.....	5	50	.2	3	46	.3	2	4	.1
Service industries.....	38	1,093	5.4	24	977	6.3	14	116	2.5
Agriculture and fishing.....	5	26	.1	1	4	(³)	4	22	.5
Nonmanufacturing (classification not available).....	11	90	.4	7	86	.6	4	4	.1
Government.....	59	2,155	10.7	35	1,682	10.8	24	473	10.1
Federal.....	57	1,351	6.7	34	892	5.7	23	459	9.8
State and local.....	18	804	4.0	15	790	5.1	3	14	.3

See footnotes at end of table.

TABLE 150. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956-70—Continued

Industry group	All unions			Union Affiliation					
				AFL-CIO			Unaffiliated		
	Number ¹	Members ²		Number ¹	Members ²		Number ¹	Members ²	
		Number (thousands)	Percent		Number (thousands)	Percent		Number (thousands)	Percent
1970									
All unions.....	185	20,690	100.0	120	15,916	100.0	65	4,773	100.0
Manufacturing.....	100	9,173	44.3	73	6,666	41.9	27	2,507	52.5
Ordnance and accessories.....	16	157	.8	9	130	.8	7	26	.6
Food and kindred products (including beverages).....	25	906	4.4	17	588	3.7	8	317	6.6
Tobacco manufacturers.....	8	38	.2	5	37	.2	3	1	(³)
Textile mill products.....	10	191	.9	4	177	1.1	6	14	.3
Apparel and other finished products made from fabrics and similar materials.....	16	852	4.1	11	836	5.3	5	16	.3
Lumber and wood products, except furniture.....	13	215	1.0	8	208	1.3	5	7	.1
Furniture and fixtures.....	17	214	1.0	13	187	1.2	4	27	.6
Paper and allied products.....	20	453	2.2	12	391	2.5	8	62	1.3
Printing, publishing and allied industries.....	18	370	1.8	15	357	2.2	3	13	.3
Chemicals and allied products.....	26	361	1.7	19	151	.9	7	211	4.4
Petroleum refining and related industries.....	12	80	.4	7	69	.4	5	10	.2
Rubber and miscellaneous plastics products.....	19	272	1.3	13	248	1.6	6	23	.5
Leather and leather products.....	13	140	.7	10	134	.8	3	6	.1
Stone, clay, glass, and concrete products.....	22	284	1.4	17	234	1.5	5	50	1.0
Primary metals industries.....	16	788	3.8	11	667	4.2	5	120	2.5
Fabricated metal products, except ordnance, machinery and transportation equipment.....	33	918	4.4	21	719	4.5	12	198	4.2
Machinery, except electrical.....	23	560	2.7	16	278	1.7	7	272	5.7
Electrical machinery, equipment and supplies.....	19	1,034	5.0	11	793	5.0	8	240	5.0
Transportation equipment.....	21	1,109	5.4	16	291	1.8	6	818	17.1
Professional, scientific and controlling instruments; photographic and optical goods; watches and clocks.....	13	49	.2	6	21	.1	7	28	.6
Miscellaneous manufacturing industries.....	43	194	.9	31	147	.9	12	46	1.0
Nonmanufacturing.....	104	9,198	44.5	73	7,390	46.4	31	1,808	37.9
Mining and quarrying (including crude petroleum and natural gas production).....	15	369	1.8	8	154	1.0	7	214	4.5
Contract construction (building and special trade).....	28	2,576	12.4	21	2,476	15.6	7	100	2.1
Transportation services ⁴	44	2,441	11.8	34	1,425	9.0	10	1,016	21.3
Telephone and telegraph.....	10	533	2.6	7	493	3.0	3	50	1.1
Electric, gas and sanitary services (including water).....	17	312	1.5	12	268	1.7	5	44	.9
Wholesale and retail trade.....	24	1,549	7.5	15	1,315	8.3	9	234	4.9
Finance, insurance and real estate.....	7	55	.3	5	51	.3	2	4	.1
Service industries ⁵	48	1,287	6.2	31	1,166	7.3	17	120	2.5
Agriculture and fishing.....	5	24	.1	2	4	(³)	3	20	.4
Nonmanufacturing (classification not available).....	11	53	.3	6	47	.3	5	6	.1
Government.....	60	2,318	11.2	34	1,860	11.7	26	458	9.6
Federal.....	56	1,370	6.6	31	927	5.8	25	443	9.3
State and local.....	19	948	4.6	16	933	5.9	3	15	.3

¹ These columns are nonadditive; many unions have membership in more than one industrial classification.

² Number of members computed by applying reported percentage figures to total membership, including membership outside continental United States. Total membership, moreover, may include retired and unemployed workers.

³ Less than 0.05 percent.

⁴ Includes railroads, air, bus, truck and water transportation, and allied services.

⁵ Includes hotels, laundries and other personal services, repair services, motion pictures, amusement and related services, hospitals, educational institutions, and nonprofit membership organizations.

NOTE: Because of rounding, sums of individual items may not equal totals

TABLE 151. Membership Reported ¹ by National and International Unions, by Geographic Area and Affiliation, Selected Years, 1956-70

Geographic area	All unions		Union affiliation				
	Number	Members		AFL-CIO		Unaffiliated	
		Numbers (thousands)	Percent	Union	Members (thousands)	Union	Members (thousands)
1956							
Total membership reported ¹	189	18,326	100.0	137	16,753	52	1,573
In the United States.....	189	17,233	94.0	137	15,813	52	1,420
Outside the United States.....	130	1,092	6.0	110	940	20	153
Canada.....	116	987	5.4	102	863	14	124
Hawaii.....	39	35	.2	35	10	4	25
Puerto Rico.....	21	45	.2	14	44	7	1
Alaska.....	45	21	.1	36	19	9	2
Canal Zone.....	22	2	(²)	18	2	4	(²)
Other.....	8	2	(²)	6	1	2	1
1958							
Total membership reported ¹	186	17,968	100.0	137	14,880	49	3,088
In the United States.....	186	16,786	93.4	137	13,881	49	2,904
Outside the United States.....	134	1,182	6.6	111	998	23	184
Canada.....	117	1,052	5.9	101	897	16	155
Hawaii.....	43	36	.2	36	13	7	24
Puerto Rico.....	28	70	.4	22	69	6	1
Alaska.....	45	19	.1	39	16	6	3
Canal Zone.....	21	3	(²)	19	3	2	(²)
Other.....	10	2	(²)	6	1	4	1
1960							
Total membership reported ¹	184	18,037	100.0	134	14,992	50	3,045
In the United States.....	184	16,925	93.3	134	14,023	50	2,901
Outside the United States.....	125	1,112	6.2	106	969	19	144
Canada.....	111	1,068	5.9	96	927	15	144
Puerto Rico.....	32	38	.2	25	37	7	1
Canal Zone.....	21	3	(²)	18	3	3	(²)
Other.....	7	3	(²)	5	2	2	1
1962							
Total membership reported ¹	181	17,564	100.0	130	14,770	51	2,794
In the United States.....	181	16,442	93.6	130	13,781	51	2,661
Outside the United States.....	128	1,122	6.4	109	989	19	133
Canada.....	109	1,044	5.9	96	913	13	131
Puerto Rico.....	38	62	.4	31	60	7	2
Canal Zone.....	21	5	(²)	17	5	4	(²)
Other.....	10	12	.1	7	11	3	1
1964							
Total membership reported ¹	189	17,919	100.0	129	15,094	60	2,825
In the United States.....	189	16,679	93.1	129	14,002	60	2,677
Outside the United States.....	131	1,240	6.9	107	1,092	24	148
Canada.....	111	1,135	6.3	95	992	16	143
Puerto Rico.....	49	92	.5	37	87	12	5
Canal Zone.....	21	8	(²)	18	8	3	(²)
Other.....	12	5	(²)	7	4	5	1
1966							
Total membership reported ¹	190	19,125	100.0	129	16,142	61	2,983
In the United States.....	190	17,770	92.9	129	14,919	61	2,852
Outside the United States.....	128	1,355	7.1	108	1,223	20	131
Canada.....	107	1,241	6.5	94	1,121	13	120
Puerto Rico.....	42	86	.4	34	79	8	7
Canal Zone.....	17	13	(²)	16	13	1	(²)
Other.....	15	14	(²)	10	10	5	4
1968							
Total membership reported ¹	189	20,210	100.0	126	15,560	63	4,650
In the United States.....	188	18,774	92.9	126	14,369	62	4,405
Outside the United States.....	130	1,436	7.1	107	1,192	23	244
Canada.....	111	1,342	6.6	94	1,110	17	232
Puerto Rico.....	40	66	.3	31	58	9	8
Canal Zone.....	19	14	(²)	18	14	1	(²)
Other.....	18	14	(²)	13	10	5	4

See footnotes at end of table.

TABLE 151. Membership Reported¹ by National and International Unions, by Geographic Area and Affiliation, Selected Years, 1956-70—Continued

Geographic area	All unions			Union affiliation			
	Number	Members		AFL-CIO		Unaffiliated	
		Numbers (thousands)	Percent	Union	Members (thousands)	Union	Members (thousands)
1970							
Total membership reported ¹	185	20,690	100.0	120	15,916	65	4,773
In the United States.....	185	19,220	92.9	120	14,696	65	4,524
Outside the United States.....	127	1,470	7.1	102	1,220	25	249
Canada.....	108	1,371	6.6	92	1,136	16	235
Puerto Rico.....	40	71	.3	31	58	9	13
Canal Zone.....	19	16	.1	17	16	2	(³)
Other.....	15	11	.1	9	9	6	2

¹ Based on reports from national and international unions that were asked to report their average dues-paying membership for the period indicated. Members of Federal labor unions and local industrial unions directly affiliated with the AFL-CIO are not accounted for in these estimates. Also excluded are members of unaffiliated unions not interstate in scope. Membership figures for areas outside the United States were compiled primarily from union reports to the Bureau. For unions which did not report Canadian

membership, data were secured from *Labour Organizations in Canada*, various editions (Ottawa, Canada, Department of Labour, Economics and Research Branch).

² Less than 0.05 percent.

³ Less than 500 members.

NOTE: Because of rounding, sums of individual items may not equal totals.

TABLE 152. Membership of National and International Labor Unions, 1933-70¹

Year	American Federation of Labor		Congress of Industrial Organizations		Independent or unaffiliated national unions ²	All unions	Year	American Federation of Labor		Congress of Industrial Organizations		Independent or unaffiliated national unions ²	All unions
	Number of affiliated unions	Total membership (thousands)	Number of affiliated unions	Total membership (thousands)	Total membership (thousands)	Total membership (thousands)		Number of affiliated unions	Total membership (thousands)	Number of affiliated unions	Total membership (thousands)	Total membership (thousands)	Total membership (thousands)
1933.....	108	2,127	-----	-----	730	2,857	1953.....	110	10,778	35	5,252	1,830	17,860
1934.....	109	3,045	-----	-----	683	3,728	1954.....	109	10,929	32	5,200	1,826	17,955
1938.....	102	3,623	42	4,038	604	8,265	1955.....	-----	-----	-----	-----	-----	-----
1939.....	104	4,006	45	4,000	974	8,980	-----	-----	-----	-----	-----	-----	-----
1940.....	105	4,247	42	3,625	1,072	8,944	1955.....	139	-----	16,062	-----	1,688	17,749
1941.....	106	4,569	41	5,000	920	10,489	-----	137	16,904	-----	1,573	18,477	
1942.....	102	5,483	39	4,195	1,084	10,762	-----	139	16,954	-----	1,476	18,431	
1943.....	99	6,564	40	5,285	1,793	13,642	-----	137	14,993	-----	3,068	18,061	
1944.....	100	6,807	41	5,935	1,879	14,621	-----	135	15,124	-----	3,044	18,169	
1945.....	102	6,931	40	6,000	1,865	14,796	-----	134	15,072	-----	3,045	18,117	
1946.....	102	7,152	40	6,000	1,822	14,974	-----	131	14,572	-----	2,756	17,328	
1947.....	105	7,578	40	6,000	1,836	15,414	-----	130	14,835	-----	2,794	17,630	
1948 ⁴	105	7,221	40	(³)	2,200-2,500	14,000-16,000	-----	130	14,818	-----	2,768	17,586	
1949 ⁴	107	7,241	39	(³)	2,000-2,300	14,000-16,000	-----	129	15,150	-----	2,825	17,976	
1950 ⁴	107	7,143	30	(³)	2,400-2,800	14,000-16,000	-----	128	15,604	-----	2,915	18,519	
1951 ⁴	108	9,500	33	5,000	2,000-2,500	16,500-17,000	-----	129	16,198	-----	2,983	19,181	
1952 ⁴	109	9,500	33	5,000	2,000-2,500	16,500-17,000	-----	128	16,638	-----	3,074	19,712	
-----	-----	-----	-----	-----	-----	-----	-----	126	15,608	-----	4,650	20,258	
-----	-----	-----	-----	-----	-----	-----	-----	120	15,642	-----	4,740	20,382	
-----	-----	-----	-----	-----	-----	-----	-----	120	15,978	-----	4,773	20,752	

¹ Includes members outside of the United States, primarily in Canada.

² Excludes members of single-firm and local unaffiliated unions.

³ Not available.

⁴ Data for "Total Membership" estimated.

TABLE 153. Union Membership as a Proportion of the Labor Force, 1930-70

Year	Total union membership	Canadian union membership	Total union membership exclusive of Canada ¹	Membership exclusive of Canada as a percentage of—				Year	Total union membership	Canadian union membership	Total union membership exclusive of Canada ¹	Membership exclusive of Canada as a percentage of—			
				Total labor force		Employees in nonagricultural establishments						Total labor force		Employees in nonagricultural establishments	
				(Thousands)			Number (thousands)					Per cent	(Thousands)			Number (thousands)	Per cent	Number (thousands)	Per cent
1930	3,632	231	3,401	50,080	6.8	29,424	11.6	15,000	733	14,267	63,858	22.3	45,222	31.5	
1931	3,526	216	3,310	50,680	6.5	26,649	12.4	16,750	804	15,946	65,117	24.5	47,849	33.3	
1932	3,226	176	3,050	51,250	6.0	23,628	12.9	16,750	858	15,892	65,730	24.2	48,825	32.5	
1933	2,857	168	2,689	51,840	5.2	23,711	11.3	17,860	912	16,948	66,560	25.5	50,232	33.7	
1934	3,249	161	3,088	52,490	5.9	25,953	11.9	17,955	933	17,022	66,993	25.4	49,022	34.7	
1935	3,728	144	3,584	53,140	6.7	27,053	13.2	17,749	947	16,802	68,077	24.7	50,675	33.2	
1936	4,164	175	3,989	53,740	7.4	29,082	13.7	18,477	987	17,490	69,409	25.2	52,408	33.4	
1937	7,218	217	7,001	54,320	12.9	31,026	22.6	18,431	1,062	17,369	69,729	24.9	52,894	32.8	
1938	8,265	231	8,034	54,950	14.6	29,209	27.5	18,081	1,052	17,029	70,275	24.2	51,363	33.2	
1939	8,980	217	8,763	55,600	15.8	30,618	28.6	18,169	1,052	17,117	70,921	24.1	53,313	32.1	
1940	8,944	227	8,717	56,180	15.5	32,376	26.9	18,117	1,068	17,049	72,142	23.6	54,234	31.4	
1941	10,489	288	10,201	57,530	17.7	36,554	27.9	17,328	1,025	16,303	73,031	22.3	54,042	30.2	
1942	10,762	382	10,380	60,380	17.2	40,125	25.9	17,630	1,044	16,586	73,442	22.6	55,596	29.8	
1943	13,642	429	13,213	64,560	20.5	42,452	31.1	17,586	1,062	16,524	74,571	22.2	56,702	29.1	
1944	14,621	475	14,146	66,040	21.4	41,883	33.8	17,976	1,135	16,841	75,830	22.2	58,331	28.9	
1945	14,796	474	14,322	65,300	21.9	40,394	35.5	18,519	1,220	17,299	77,178	22.4	60,815	28.4	
1946	14,974	579	14,395	60,970	23.6	41,674	34.5	19,181	1,241	17,940	78,893	22.7	63,955	28.1	
1947	15,414	627	14,787	61,758	23.9	43,881	33.7	19,712	1,345	18,367	80,793	22.7	65,857	27.9	
1948	215,000	651	14,319	62,080	23.1	44,891	31.9	20,258	1,342	18,916	82,272	23.0	67,915	27.9	
1949	215,000	718	14,282	62,903	22.7	43,778	32.6	20,382	1,346	19,036	84,240	22.6	70,274	27.1	
								1970	20,751	1,371	19,381	85,903	22.6	70,644	27.4

¹ Includes a relatively small number of trade union members in areas outside the United States. This figure was 105,000 in 1964.

² Midpoint of range 14,000,000 to 16,000,000.

³ Midpoint of range 16,500,000 to 17,000,000.

TABLE 154. Work Stoppages in the United States, 1881-1970 ¹

Year	Work stoppages		Workers involved ²		Man-days idle during year			
	Number	Average duration (calendar days) ³	Number (thousands)	Percent of total employed	Number (thousands)	Percent of estimated total working time		Per Worker involved
						Total economy	Private nonfarm	
1881	477		130	(9)				
1882	476		159	(9)				
1883	506		170	(9)				
1884	485		165	(9)				
1885	695		258	(9)				
1886	1,572		610	(9)				
1887	1,503		439	(9)				
1888	946		163	(9)				
1889	1,111		260	(9)				
1890	1,897		373	4.2				
1891	1,786		330	3.6				
1892	1,359		239	2.5				
1893	1,375		288	3.2				
1894	1,404		690	8.3				
1895	1,255		407	4.4				
1896	1,066		249	2.8				
1897	1,110		416	4.3				
1898	1,098		263	2.6				
1899	1,838		432	3.9				
1900	1,839		568	4.9				
1901	3,012		564	4.6				
1902	3,240		692	5.4				
1903	3,648		788	5.9				
1904	2,419		574	4.3				
1905	2,186		302	2.1				
1906-13	(9)		(9)	(9)				
1914	1,204		(9)	(9)				
1915	1,593		(9)	(9)				
1916	3,789		1,600	8.4				
1917	4,450		1,227	6.3				
1918	3,353		1,240	6.2				
1919	3,630		4,160	20.8				
1920	3,411		1,463	7.2				
1921	2,385		1,099	6.4				
1922	1,112		1,613	8.7				
1923	1,553		757	3.5				
1924	1,249		655	3.1				
1925	1,301		428	2.0				
1926	1,035		330	1.5				
1927	707	26.5	330	1.4	26,200	(9)	0.37	79.5
1928	604	27.6	314	1.3	12,600	(9)	.17	40.2
1929	921	22.6	289	1.2	5,350	(9)	.07	18.5
1930	637	22.3	183	.8	3,320	(9)	.05	18.1
1931	810	18.8	342	1.6	6,890	(9)	.11	20.2
1932	841	19.6	324	1.8	10,500	(9)	.23	32.4
1933	1,695	16.9	1,170	6.3	16,900	(9)	.36	14.4
1934	1,856	19.5	1,470	7.2	19,600	(9)	.38	13.4
1935	2,014	23.8	1,120	5.2	15,500	(9)	.29	13.8
1936	2,172	23.3	789	3.1	13,900	(9)	.21	17.3
1937	4,740	20.3	1,860	7.2	28,400	(9)	.43	15.6
1938	2,772	23.6	688	2.8	9,150	(9)	.15	13.3
1939	2,613	23.4	1,170	3.5	17,800	(9)	.28	15.2
1940	2,508	20.9	577	1.7	6,700	0.21 .08	.10	11.6
1941	4,288	18.3	2,360	6.1	23,000	.23	.32	9.8
1942	2,968	11.7	840	2.0	4,180	.04	.05	5.0
1943	3,752	5.0	1,980	4.6	13,500	.10	.15	6.8
1944	4,956	5.6	2,120	4.8	8,720	.07	.09	4.1
1945	4,750	9.9	3,470	8.2	38,000	.31	.47	11.0
1946	4,985	24.2	4,600	10.5	116,000	1.04	1.43	25.2
1947	3,693	25.6	2,170	4.7	34,600	.30	.41	15.9
1948	3,419	21.8	1,960	4.2	34,100	.28	.37	71.4
1949	3,606	22.5	3,030	6.7	50,500	.44	.59	16.7
1950	4,843	19.2	2,410	5.1	38,800	.33	.40	16.1

See footnotes at end of table.

TABLE 154. Work Stoppages in the United States, 1881-1970 ¹—Continued

Year	Work stoppages		Workers involved ²		Man-days idle during year			
	Number	Average duration (calendar days) ³	Number (thousands)	Percent of total employed	Number (thousands)	Percent of estimated total working time		Per worker involved
						Total economy	Private nonfarm	
1951.....	4,737	17.4	2,220	4.5	22,900	.18	.21	10.3
1952.....	5,117	19.6	3,540	7.3	59,100	.48	.57	16.7
1953.....	5,091	20.3	2,400	4.7	28,300	.22	.26	11.8
1954.....	3,468	22.5	1,530	3.1	22,600	.18	.19	14.7
1955.....	4,320	18.5	2,650	5.2	28,200	.22	.26	10.7
1956.....	3,825	18.9	1,900	3.6	33,100	.24	.29	17.4
1957.....	3,673	19.2	1,390	2.6	16,500	.12	.14	11.4
1958.....	3,694	19.7	2,060	3.9	23,900	.18	.22	11.6
1959.....	3,708	24.6	1,880	3.3	69,000	.60	.61	36.7
1960.....	3,333	23.4	1,320	2.4	19,100	.14	.17	14.5
1961.....	3,367	23.7	1,450	2.6	16,300	.11	.12	11.2
1962.....	3,614	24.6	1,230	2.2	18,600	.13	.16	15.0
1963.....	3,362	23.0	941	1.1	16,100	.11	.13	17.1
1964.....	3,655	22.9	1,640	2.7	22,900	.15	.18	14.0
1965.....	3,963	25.0	1,550	2.5	23,300	.15	.18	15.1
1966 ⁴	4,405	22.2	1,960	3.0	25,400	.15	.18	12.9
1967.....	4,595	22.8	2,870	4.3	42,100	.25	.30	14.7
1968.....	5,045	24.5	2,649	3.8	49,018	.28	.32	18.5
1969.....	5,700	22.5	2,481	3.5	42,869	.24	.28	17.3
1970.....	5,716	25.0	3,305	4.7	66,414	.37	.44	20.1
<i>1969</i>								
January.....	342		184.9		3,173.3	.21		
February.....	385		177.1		2,565.8	.18		
March.....	436		158.1		2,412.5	.16		
April.....	578		309.7		3,755.0	.24		
May.....	723		286.3		4,744.7	.32		
June.....	665		214.6		4,722.7	.31		
July.....	528		255.0		4,311.0	.27		
August.....	538		191.2		3,634.3	.24		
September.....	554		185.6		2,193.4	.15		
October.....	531		337.0		3,167.5	.19		
November.....	324		131.0		4,307.6	.31		
December.....	196		50.8		3,881.8	.24		
<i>1970</i>								
January.....	279		71.1		3,710.8	.25		
February.....	330		116.3		2,110.6	.15		
March.....	427		316.2		2,471.2	.16		
April.....	640		451.1		5,431.1	.34		
May.....	699		331.1		6,650.7	.46		
June.....	657		288.1		5,845.6	.36		
July.....	585		242.4		5,112.1	.32		
August.....	527		127.3		3,851.8	.26		
September.....	560		591.1		8,669.5	.57		
October.....	448		231.1		11,573.6	.73		
November.....	340		83.6		7,798.0	.54		
December.....	224		455.5		3,188.7	.20		

¹ The number of stoppages and workers relate to those stoppages beginning in the year; average duration, not computed until 1927, relates to stoppages ending in the year. Man-days of idleness, also not obtained until 1927, includes all stoppages in effect.

² The number of workers involved in some strikes which occurred between 1916 and 1926 is not known. However, the missing information is for the smaller disputes and it is believed that the total given is fairly accurate.

In these tables, workers are counted more than once if they were involved in more than 1 stoppage during the year.

³ Figures are simple averages; each stoppage is given equal weight regardless of its size.

⁴ No information.

⁵ The figures for idleness as a percent of estimated working time were revised to reflect a more comprehensive base of working time by the inclusion of agricultural and government employment.

TABLE 155. Work Stoppages, by Size of Stoppage, 1959-70

Size of stoppage (number of workers involved)	Stoppages beginning in year				Man-days idle during year (all stoppages)		Stoppages beginning in year				Man-days idle during year (all stoppages)	
	Number	Per cent	Workers involved		Number (thou- sands)	Per cent	Number	Per cent	Workers involved		Number (thou- sands)	Per cent
			Number (thou- sands)	Per cent					Number (thou- sands)	Per cent		
	1959						1960					
All sizes.....	3,708	100.0	1,880	100.0	69,000	100.0	3,333	100.0	1,320	100.0	19,100	100.0
6 and under 20.....	660	17.8	8	.4	131	.2	653	19.6	8	.6	142	.7
20 and under 100.....	1,443	38.9	69	3.7	1,290	1.9	1,272	38.2	62	4.7	1,000	5.2
100 and under 250.....	728	19.6	115	6.1	1,970	2.9	636	19.1	99	7.5	1,420	7.4
250 and under 500.....	380	10.2	130	6.9	1,930	2.8	350	10.5	120	9.1	1,480	7.7
500 and under 1,000.....	252	6.8	175	9.3	2,790	4.0	200	6.0	132	10.1	1,810	9.5
1,000 and under 5,000.....	207	5.6	418	22.3	8,140	11.8	185	5.6	380	28.9	4,800	25.1
5,000 and under 10,000.....	18	.5	118	6.3	1,910	2.8	20	.6	132	10.0	1,320	6.9
10,000 and over.....	20	.5	845	45.0	50,800	73.7	17	.5	384	29.2	7,140	37.4
	1961						1962					
All sizes.....	3,367	100.0	1,450	100.0	16,300	100.0	3,614	100.0	1,230	100.0	18,600	100.0
6 and under 20.....	678	20.1	8	.6	152	.9	732	20.3	9	.7	176	.9
20 and under 100.....	1,312	39.0	64	4.4	1,060	6.5	1,417	39.2	68	5.5	1,170	6.3
100 and under 250.....	669	19.9	104	7.2	1,640	10.1	699	19.3	110	8.9	1,840	9.9
250 and under 500.....	312	9.3	109	7.5	1,590	9.7	361	10.0	126	10.2	1,910	10.3
500 and under 1,000.....	201	6.0	137	9.4	1,700	10.4	194	5.4	128	10.4	1,730	9.3
1,000 and under 5,000.....	165	4.9	315	21.7	4,120	25.3	173	4.8	326	26.4	5,030	27.1
5,000 and under 10,000.....	16	.5	115	7.9	1,070	6.6	22	.6	149	12.1	1,980	10.4
10,000 and over.....	14	.4	601	41.4	4,950	30.4	16	.4	318	25.8	4,800	25.8
	1963						1964					
All sizes.....	3,362	100.0	941	100.0	16,100	100.0	3,655	100.0	1,640	100.0	22,900	100.0
6 and under 20.....	667	19.8	8	.8	160	1.0	718	19.6	9	.5	178	.8
20 and under 100.....	1,291	38.4	62	6.6	981	6.1	1,413	38.7	68	4.2	1,090	4.8
100 and under 250.....	666	19.8	104	11.0	1,590	9.9	697	19.1	108	6.6	1,530	6.7
250 and under 500.....	355	10.6	121	12.9	1,570	9.7	358	9.8	122	7.5	1,640	7.2
500 and under 1,000.....	202	6.0	134	14.3	1,780	11.0	223	6.1	151	9.2	2,270	9.9
1,000 and under 5,000.....	163	4.8	333	35.4	5,150	32.0	206	5.6	432	26.3	5,750	25.1
5,000 and under 10,000.....	11	.3	77	8.2	1,330	8.2	22	.6	144	8.8	2,480	10.8
10,000 and over.....	7	.2	102	10.8	3,540	22.0	18	.5	607	37.0	7,990	34.8
	1965						1966					
All sizes.....	3,963	100.0	1,550	100.0	23,300	100.0	4,405	100.0	1,960	100.0	25,400	100.0
6 and under 20.....	686	17.3	8	.5	167	.7	682	15.5	8	.4	143	.6
20 and under 100.....	1,452	36.6	69	4.5	1,210	5.2	1,529	34.7	76	3.9	1,230	4.9
100 and under 250.....	815	20.6	128	8.3	2,090	9.0	971	22.0	153	7.8	2,270	9.0
250 and under 500.....	483	12.2	165	10.7	2,380	10.2	565	12.8	197	10.0	2,680	10.6
500 and under 1,000.....	259	6.5	176	11.4	2,320	10.0	337	7.7	227	11.6	3,060	12.0
1,000 and under 5,000.....	221	5.6	434	28.1	6,570	28.2	263	6.0	490	25.0	6,460	25.4
5,000 and under 10,000.....	26	.7	178	11.5	2,500	10.7	32	.7	210	10.7	2,250	8.9
10,000 and over.....	21	.5	387	25.0	6,070	26.0	26	.6	600	30.6	7,290	28.7
	1967						1968					
All sizes.....	4,595	100.0	2,870	100.0	42,100	100.0	5,045	100.0	2,649	100.0	49,018	100.0
6 and under 20.....	678	14.8	8	.3	142	.3	603	12.0	7.3	.3	141.0	.3
20 and under 100.....	1,621	35.3	80	2.8	1,350	3.2	1,805	35.8	90.8	3.4	1,622.6	3.3
100 and under 250.....	974	21.2	153	5.3	2,540	6.0	1,142	22.6	177.0	6.7	3,061.4	6.2
250 and under 500.....	565	12.3	194	6.7	3,020	7.2	695	13.8	238.2	9.0	3,675.8	7.5
500 and under 1,000.....	378	8.2	252	8.8	3,790	9.0	408	8.1	280.3	10.6	4,949.4	10.1
1,000 and under 5,000.....	319	6.9	634	22.0	7,270	17.3	330	6.5	664.9	25.1	10,988.6	22.4
5,000 and under 10,000.....	34	.7	218	7.6	2,650	6.3	30	.6	196.1	7.4	4,065.2	8.3
10,000 and over.....	28	.6	1,340	46.5	21,400	50.7	32	.6	994.1	37.5	20,513.5	41.8
	1969						1970					
All sizes.....	5,700	100.0	2,481	100.0	42,869	100.0	5,716	100.0	3,305	100.0	66,414	100.0
6 and under 20.....	707	12.4	8.5	.3	158.1	.4	769	13.5	9.2	.3	185.3	.3
20 and under 100.....	2,005	35.2	100.5	4.0	1,717.1	4.0	2,138	37.4	107.9	3.3	2,083.6	3.1
100 and under 250.....	1,335	23.4	211.1	8.5	3,273.9	7.6	1,316	23.0	207.5	6.3	3,309.0	5.0
250 and under 500.....	771	13.5	264.8	10.7	3,909.0	9.1	725	12.7	248.1	7.5	3,640.4	5.5
500 and under 1,000.....	470	8.2	320.7	12.9	4,414.7	10.2	387	6.8	264.9	8.0	4,434.2	6.7
1,000 and under 5,000.....	352	6.2	662.7	26.7	7,997.2	18.7	316	5.5	605.7	18.3	10,835.9	16.3
5,000 and under 10,000.....	35	.6	244.9	9.9	3,546.0	8.3	31	.5	209.0	6.3	6,485.5	9.8
10,000 and over.....	25	.4	668.2	26.9	17,853.4	41.6	34	.6	1,652.9	50.0	35,440.0	53.4

NOTE: Because of rounding, sums of individual items may not equal totals.

TABLE 156. Duration of Work Stoppages Ending in 1959-70¹

Duration (calendar days)	Stoppages		Workers involved		Man-days idle		Stoppages		Workers involved		Man-days idle	
	Number	Per cent	Number (thousands)	Per cent	Number (thousands)	Per cent	Number	Per cent	Number (thousands)	Per cent	Number (thousands)	Per cent
	1959						1960					
All periods.....	3,747	100.0	1,910	100.0	67,400	100.0	3,342	100.0	1,370	100.0	23,200	100.0
1 day.....	369	9.8	109	5.7	109	.2	410	12.3	123	9.0	123	.6
2 and less than 4 days.....	537	14.3	135	7.1	274	.4	515	15.4	200	14.7	452	1.9
4 and less than 7 days.....	514	13.7	167	8.7	565	.8	468	14.0	191	14.0	592	2.6
7 and less than 15 days.....	806	21.5	262	13.7	1,620	2.4	711	21.3	325	23.8	2,110	9.1
15 and less than 30 days.....	623	16.6	250	13.1	3,490	5.2	513	15.4	211	15.5	2,700	11.6
30 and less than 60 days.....	466	12.4	255	13.3	7,230	10.7	395	11.8	125	9.2	3,070	13.2
60 and less than 90 days.....	211	5.6	124	6.5	5,850	8.7	129	3.9	43	3.2	1,930	8.3
90 days and over.....	221	5.9	609	31.9	48,200	71.6	201	6.0	146	10.7	12,200	52.7
	1961						1962					
All periods.....	3,324	100.0	1,440	100.0	15,600	100.0	3,632	100.0	1,150	100.0	16,900	100.0
1 day.....	388	11.7	152	10.6	152	1.0	372	10.2	134	11.6	134	.8
2 and less than 4 days.....	558	16.8	136	9.4	283	1.8	540	14.9	182	15.8	397	2.4
4 and less than 7 days.....	454	13.7	106	7.4	355	2.3	525	14.5	111	9.6	371	2.2
7 and less than 15 days.....	642	19.3	289	20.0	1,820	11.6	774	21.3	258	22.5	1,670	9.9
15 and less than 30 days.....	526	15.8	525	36.4	5,060	32.3	559	15.4	169	14.7	2,300	13.6
30 and less than 60 days.....	416	12.5	165	11.4	4,000	25.5	470	12.9	187	16.2	5,060	30.0
60 and less than 90 days.....	149	4.5	44	3.1	1,950	12.5	168	4.6	72	6.2	3,190	18.9
90 days and over.....	191	5.7	25	1.7	2,040	13.0	224	6.2	38	3.3	3,770	22.3
	1963						1964					
All periods.....	3,333	100.0	1,010	100.0	16,300	100.0	3,660	100.0	1,590	100.0	22,700	100.0
1 day.....	406	12.2	99	9.8	99	.6	414	11.3	180	11.3	180	.8
2 and less than 4 days.....	533	16.0	141	14.0	284	1.7	564	15.4	202	12.7	415	1.8
4 and less than 7 days.....	535	16.1	142	14.0	449	2.8	548	15.0	186	11.7	616	2.7
7 and less than 15 days.....	710	21.3	222	22.0	1,400	8.6	816	22.3	285	17.9	1,800	7.9
15 and less than 30 days.....	491	14.7	167	16.6	2,230	13.7	548	15.0	198	12.4	2,380	10.5
30 and less than 60 days.....	320	9.6	117	11.6	3,020	18.6	442	12.1	458	28.7	11,000	48.2
60 and less than 90 days.....	133	4.0	28	2.7	1,320	8.1	139	3.8	32	2.0	1,640	7.2
90 days and over.....	205	6.2	95	9.4	7,460	45.8	189	5.2	52	3.3	4,750	20.9
	1965						1966					
All periods.....	3,972	100.0	1,600	100.0	23,800	100.0	4,396	100.0	1,920	100.0	24,700	100.0
1 day.....	447	11.3	179	11.1	179	.7	525	11.9	201	10.5	201	.8
2 and less than 4 days.....	565	14.2	158	9.8	328	1.4	693	15.8	244	12.7	487	2.0
4 and less than 7 days.....	558	14.0	196	12.2	702	2.9	671	15.3	347	18.1	1,070	4.3
7 and less than 15 days.....	822	20.7	285	17.8	1,950	8.2	936	21.3	368	19.2	2,400	9.7
15 and less than 30 days.....	642	16.2	383	23.8	5,080	21.3	647	14.7	323	16.8	4,240	17.1
30 and less than 60 days.....	476	12.0	200	12.5	5,140	21.6	491	11.2	301	15.7	7,660	31.0
60 and less than 90 days.....	241	6.1	170	10.6	6,100	25.6	223	5.1	95	5.0	3,920	15.8
90 days and over.....	221	5.6	34	2.1	4,340	18.2	210	4.8	38	2.0	4,750	19.2
	1967						1968					
All periods.....	4,583	100.0	2,860	100.0	38,400	100.0	5,045	100.0	2,657	100.0	53,575	100.0
1 day.....	579	12.6	254	8.9	254	.7	549	10.7	202.3	7.6	202.3	.4
2 and less than 4 days.....	659	14.4	746	26.1	1,240	3.2	420	8.3	250.7	9.4	510.5	1.0
4 and less than 7 days.....	651	14.2	223	7.8	726	1.9	686	13.7	284.3	10.7	945.8	1.8
7 and less than 15 days.....	953	20.8	461	16.1	2,710	7.1	1,075	20.8	511.3	19.2	3,488.0	6.5
15 and less than 30 days.....	715	15.6	288	9.4	3,680	9.6	847	16.8	285.9	10.8	4,150.6	7.7
30 and less than 60 days.....	570	12.4	522	18.3	9,600	25.0	690	13.7	753.6	28.4	17,011.7	31.8
60 and less than 90 days.....	224	4.9	262	9.2	11,000	28.7	283	5.6	179.2	6.7	8,147.6	15.2
90 days and over.....	232	5.1	120	4.2	8,200	24.0	261	5.2	190.1	7.2	19,120.8	35.7
	1969						1970					
All periods.....	5,690	100.0	2,632	100.0	37,312	100.0	5,664	100.0	3,072	100.0	51,721	100.0
1 day.....	726	12.8	237.2	10.0	237.2	.7	743	13.1	685.6	22.3	685.6	1.3
2 and less than 4 days.....	807	14.2	300.7	12.7	596.2	1.6	692	12.2	261.1	8.5	548.8	1.1
4 and less than 7 days.....	756	13.4	324.4	13.7	1,038.3	2.8	739	13.0	376.3	12.2	1,265.7	2.4
7 and less than 15 days.....	1,111	19.5	415.7	17.6	2,651.6	7.1	1,024	18.1	446.1	14.5	2,563.5	5.0
15 and less than 30 days.....	952	16.7	383.8	16.3	5,196.4	14.1	966	17.1	390.9	12.7	5,433.9	10.5
30 and less than 60 days.....	792	13.9	372.2	15.7	10,154.3	27.3	807	14.2	417.9	13.6	10,302.5	19.9
60 and less than 90 days.....	272	4.7	139.7	5.9	6,235.6	16.7	359	6.3	173.0	5.6	8,128.0	15.7
90 days and over.....	274	4.8	188.3	8.0	11,202.7	30.1	534	9.4	322.2	10.5	22,792.8	44.1

¹ The totals in this table relate to stoppages ending during the year, including any idleness in these strikes in the prior year.

NOTE: Because of rounding, sums of individual items may not equal totals.

TABLE 157. Work Stoppages, by Major Issues, 1964-70

Major issue	Stoppages beginning in 1964				Man-days idle during 1964 (all stoppages)	
	Number	Percent	Workers involved		Number	Percent
			Number	Percent		
All issues.....	3,655	100.0	1,640,000	100.0	22,900,000	100.0
General wage changes.....	1,419	38.8	588,000	35.9	9,370,000	40.9
General wage increase.....	474		110,000		1,660,000	
General wage increase plus supplementary benefits.....	709		357,000		5,010,000	
General wage increase, hour decrease.....	36		22,000		385,000	
General wage decrease.....	10		900		116,000	
General wage increase and escalation.....						
Wages and working conditions.....	190		98,100		2,190,000	
Supplementary benefits.....	101	2.8	44,300	2.7	966,000	2.4
Pensions, insurance, other welfare programs.....	46		26,500		518,000	
Severance or dismissal pay; other payments on layoff or separation.....	6		880		16,500	
Premium pay.....	12		4,710		289,000	
Other.....	37		12,300		143,000	
Wage adjustments.....	168	4.6	63,800	3.9	345,000	1.5
Incentive pay rates or administration.....	70		25,300		87,900	
Job classification or rates.....	55		23,200		163,000	
Downgrading.....						
Retrospectivity.....	6		1,010		25,800	
Method of computing pay.....	37		14,300		67,600	
Hours of work.....	12	.3	3,310	.2	23,000	.1
Increase.....	3		270		1,260	
Decrease.....	9		3,030		21,800	
Other contractual matters.....	61	1.7	17,900	1.1	180,000	.8
Duration of contract.....	12		4,340		109,000	
Unspecified.....	49		13,500		71,300	
Union organization and security.....	566	15.2	86,800	5.3	1,770,000	7.7
Recognition (certification).....	189		7,860		181,000	
Recognition and job security issues.....	12		830		8,640	
Recognition and economic issues.....	139		16,900		443,000	
Strengthening bargaining position or union shop and economic issues.....	80		18,000		535,000	
Union security.....	37		28,900		532,000	
Refusal to sign agreement.....	17		490		9,270	
Other union organization matters.....	82		13,800		57,700	
Job security.....	213	5.8	175,000	10.6	1,470,000	6.4
Seniority and/or layoff.....	104		36,100		624,000	
Division of work.....	12		12,500		68,500	
Subcontracting.....	26		11,900		179,000	
New machinery or other technological issues.....	22		80,000		444,000	
Job transfers, bumping, etc.....	6		5,410		57,000	
Transfer of operations or prefabricated goods.....	6		400		3,130	
Other.....	37		28,400		99,100	
Plant administration.....	696	18.3	576,000	35.1	8,360,000	36.4
Physical facilities, surroundings, etc.....	25		12,700		100,000	
Safety measures, dangerous equipment, etc.....	33		13,500		47,100	
Supervision.....	21		3,500		7,990	
Shift work.....	26		12,200		51,500	
Work assignments.....	44		9,850		79,400	
Speedup (workload).....	68		31,500		241,000	
Work rules.....	38		49,700		523,000	
Overtime work.....	12		2,960		38,600	
Discharged and discipline.....	224		96,400		542,000	
Other.....	105		344,000		6,730,000	
Other working conditions.....	51	1.4	16,700	1.0	132,000	.6
Arbitration.....	9		1,090		11,400	
Grievance procedures.....	24		12,000		102,000	
Unspecified contract violations.....	18		3,680		17,700	
Interunion or intraunion matters.....	454	12.4	64,900	4.0	307,000	1.3
Union rivalry ¹	9		520		2,670	
Jurisdiction ² —representation of workers.....	16		2,000		9,280	
Jurisdictional—work assignment.....	359		31,100		161,000	
Union administration ³	5		1,080		3,240	
Sympathy.....	64		26,700		116,000	
Other.....	1		3,500		14,200	
Not reported.....	24	.7	3,140	.2	7,970	(4)

See footnotes at end of table.

TABLE 157. Work Stoppages, by Major Issues, 1964-70—Continued

Major issue	Stoppages beginning in 1965				Man-days idle during 1965 (all stoppages)	
	Number	Percent	Workers involved		Number	Percent
			Number	Percent		
All issues.....	3,963	100.0	1,550,000	100.0	23,300,000	100.0
General wage changes.....	1,597	40.3	659,000	42.6	12,000,000	51.4
General wage increase.....	542		105,000		1,710,000	
General wage increase plus supplementary benefits.....	848		428,000		8,160,000	
General wage increase, hour decrease.....	30		25,900		239,000	
General wage decrease.....	3		40		1,810	
General wage increase and escalation.....	4		1,770		21,300	
Wages and working conditions.....	170		98,000		1,830,000	
Supplementary benefits.....	114	2.9	49,500	3.2	711,000	3.0
Pensions, insurance, other welfare programs.....	59		27,100		475,000	
Severance or dismissal pay; other payments on layoff or separation.....	9		2,000		27,700	
Premium pay.....	6		1,150		29,500	
Other.....	40		19,300		178,000	
Wage adjustments.....	198	5.0	98,100	6.3	594,000	2.5
Incentive pay rates or administration.....	62		17,700		163,000	
Job classification or rates.....	80		68,500		378,000	
Downgrading.....	2		650		1,840	
Retroactivity.....	3		470		5,120	
Method of computing pay.....	51		10,900		45,700	
Hours of work.....	14	.4	14,500	.9	510,000	2.2
Increase.....	1		650		650	
Decrease.....	13		13,800		510,000	
Other contractual matters.....	60	1.5	19,300	1.2	251,000	1.1
Duration of contract.....	15		9,150		113,000	
Unspecified.....	45		10,200		138,000	
Union organization and security.....	594	15.0	154,000	9.9	2,980,000	12.8
Recognition (certification).....	249		36,900		606,000	
Recognition and job security issues.....	9		620		49,600	
Recognition and economic issues.....	161		16,700		683,000	
Strengthening bargaining position or union shop and economic issues.....	63		77,300		1,430,000	
Union security.....	27		9,530		131,000	
Refusal to sign agreement.....	6		1,800		3,150	
Other union organization matters.....	79		16,700		82,400	
Job security.....	203	5.1	145,000	9.4	3,630,000	15.6
Seniority and/or layoff.....	94		71,300		1,320,000	
Division of work.....	4		730		25,100	
Subcontracting.....	35		15,300		136,000	
New machinery or other technological issues.....	13		37,500		2,020,000	
Job transfers, bumping, etc.....	11		3,370		15,500	
Transfer of operations or prefabricated goods.....	4		290		4,970	
Other.....	42		16,300		110,000	
Plant administration.....	589	14.9	287,000	18.6	1,890,000	8.1
Physical facilities, surroundings, etc.....	17		7,730		48,600	
Safety measures, dangerous equipment, etc.....	41		17,200		78,600	
Supervision.....	20		6,930		31,100	
Shift work.....	28		6,300		35,800	
Work assignments.....	49		21,700		161,000	
Speedup (workload).....	53		20,200		222,000	
Work rules.....	28		26,300		140,000	
Overtime work.....	11		2,180		5,490	
Discharge and discipline.....	224		147,000		839,000	
Other.....	118		31,700		332,000	
Other working conditions.....	67	1.7	30,600	2.0	298,000	1.3
Arbitration.....	17		5,650		137,000	
Grievance procedures.....	36		16,300		75,100	
Unspecified contract violations.....	14		8,620		85,700	
Interunion or intraunion matters.....	475	12.0	80,500	5.2	438,000	1.9
Union rivalry ¹	13		1,530		14,800	
Jurisdiction—representation of workers ²	14		1,480		13,100	
Jurisdictional—work assignment.....	392		39,600		174,000	
Union administration ³	6		3,150		6,700	
Sympathy.....	49		34,700		230,000	
Other.....	1		80		80	
Not reported.....	52	1.3	8,890	.6	32,100	.1

See footnotes at end of table.

TABLE 157. Work Stoppages, by Major Issues, 1964-70—Continued

Major Issue	Stoppages beginning in 1966				Man-days Idle during 1966 (all stoppages)	
	Number	Percent	Workers involved		Number	Percent
			Number	Percent		
All issues.....	4,405	100.0	1,960,000	100.0	25,400,000	100.0
General wage changes.....	1,911	43.4	937,000	47.8	15,100,000	59.3
General wage increase.....	1,044		225,000		3,000,000	
General wage increase plus supplementary benefits.....	1,041		582,000		9,900,000	
General wage decrease, hour decrease.....	46		4,270		36,600	
General wage decrease.....	5		450		46,500	
General wage increase and escalation.....	4		820		1,250	
Wages and working conditions.....	171		123,000		2,070,000	
Supplementary benefits.....	71	1.6	35,300	1.9	802,000	3.2
Pensions, insurance, other welfare programs.....	27		27,500		641,000	
Severance or dismissal pay; other payments on layoff or separation.....	9		830		13,100	
Premium pay.....	7		3,300		24,500	
Other.....	28		4,660		123,000	
Wage adjustments.....	272	6.2	139,000	7.1	1,910,000	7.5
Incentive pay rates or administration.....	87		46,900		420,000	
Job classification or rates.....	68		44,200		1,140,000	
Downgrading.....						
Retroactivity.....	8		6,090		32,100	
Method of computing pay.....	109		41,600		323,000	
Hours of work.....	5	.1	1,990	.1	93,300	.4
Increase.....						
Decrease.....	5		1,990		93,300	
Other contractual matters.....	38	.9	9,540	.5	171,000	.7
Duration of contract.....	11		3,440		71,300	
Unspecified.....	27		6,090		100,000	
Union organization and security.....	596	13.6	130,000	6.6	3,160,000	12.4
Recognition (certification).....	216		18,100		339,000	
Recognition and job security issues.....	10		700		38,700	
Recognition and economic issues.....	148		14,100		473,000	
Strengthening bargaining position or union shop and economic issues.....	113		56,100		1,590,000	
Union security.....	23		22,000		583,000	
Refusal to sign agreement.....	8		720		5,930	
Other union organization matters.....	78		18,700		124,000	
Job security.....	180	4.1	201,000	10.2	1,500,000	5.9
Seniority and/or layoff.....	102		34,900		615,000	
Division of work.....	4		4,620		32,400	
Subcontracting.....	25		29,800		397,000	
New machinery or other technological issues.....	5		1,670		9,350	
Job transfers, bumping, etc.....	8		1,200		4,110	
Transfer of operations or prefabricated goods.....	4		720		5,540	
Other.....	32		128,000		441,000	
Plant administration.....	684	15.5	362,000	18.4	1,850,000	7.3
Physical facilities, surroundings, etc.....	37		17,000		119,000	
Safety measures, dangerous equipment, etc.....	34		29,000		186,000	
Supervision.....	27		7,350		46,400	
Shift work.....	16		4,430		17,100	
Work assignments.....	50		42,500		169,000	
Speedup (workload).....	68		32,200		257,000	
Work rules.....	33		17,700		166,000	
Overtime work.....	10		3,330		23,100	
Discharge and discipline.....	276		140,000		588,000	
Other.....	133		65,400		279,000	
Other working conditions.....	96	2.2	61,000	3.1	362,000	1.4
Arbitration.....	15		31,200		225,000	
Grievance procedures.....	49		20,900		82,500	
Unspecified contract violations.....	32		8,860		55,400	
Interunion or intraunion matters.....	518	11.7	79,600	4.1	447,000	1.8
Union rivalry ¹	25		4,500		48,600	
Jurisdiction—representation of workers ²	6		240		1,430	
Jurisdictional—work assignment.....	428		52,900		253,000	
Union administration ³	9		3,330		4,830	
Sympathy.....	50		18,600		139,000	
Other.....						
Not reported.....	34	.8	4,460	.2	24,100	.1

See footnotes at end of table.

TABLE 157. Work Stoppages, by Major Issues, 1964-70—Continued

Major issue	Stoppages beginning in 1967				Man-days idle during 1967 (all stoppages)	
	Number	Percent	Workers involved		Number	Percent
			Number	Percent		
All issues.....	4,595	100.0	2,870,000	100.0	42,100,000	100.0
General wage changes.....	2,116	46.1	1,850,000	64.5	30,300,000	71.9
General wage increase.....	690		699,000		4,460,000	
General wage increase plus supplementary benefits.....	1,166		997,000		22,800,000	
General wage increase, hour decrease.....	48		9,730		103,000	
General wage decrease.....	3		9,920		42,000	
General wage increase and escalation.....	5		1,400		9,170	
Wages and working conditions.....	204		140,000		2,890,000	
Supplementary benefits.....	62	1.3	15,800	.5	238,000	.6
Pensions insurance, other welfare programs.....	21		10,500		173,000	
Severance or dismissal pay; other payments on layoff or separation.....	3		940		4,440	
Premium pay.....	6		680		13,600	
Other.....	32		3,790		46,200	
Wage adjustments.....	248	5.4	99,000	3.4	830,000	2.0
Incentive pay rates or administration.....	81		36,900		402,000	
Job classification or rates.....	72		22,700		281,000	
Downgrading.....	1		1,500		4,500	
Retroactivity.....	16		2,340		8,930	
Method of computing pay.....	78		35,500		133,000	
Hours of work.....	7	.2	1,560	.1	4,840	(*)
Increase.....						
Decrease.....	7		1,560		4,840	
Other contractual matters.....	47	1.0	40,600	1.4	321,000	.8
Duration of contract.....	4		190		103,000	
Unspecified.....	43		40,500		218,000	
Union organization and security.....	586	12.8	114,000	4.0	6,450,000	15.3
Recognition (certification).....	271		23,100		566,000	
Recognition and job security issues.....	108		12,600		3,020	
Recognition and economic issues.....	102		62,700		622,000	
Strengthening bargaining position or union shop and economic issues.....	30		3,590		5,210,000	
Union security.....	16		2,890		74,300	
Refusal to sign agreement.....	59		8,760		17,600	
Other union organization matters.....	232	5.0	105,000	3.7	54,200	
Job security.....	133		60,400		1,150,000	2.7
Seniority and/or layoff.....	4		1,190		615,000	
Division of work.....	23		9,960		34,000	
Subcontracting.....	9		13,500		86,300	
New machinery or other technological issues.....	12		4,110		216,000	
Job transfers, bumping, etc.....	2		40		24,600	
Transfer of operations or prefabricated goods.....	46		16,300		290	
Other.....	701	15.3	488,000	17.0	174,000	
Plant administration.....	40		46,300		1,660,000	3.9
Physical facilities, surroundings, etc.....	45		38,000		92,500	
Safety measure, dangerous equipment, etc.....	29		7,160		136,000	
Supervision.....	28		5,870		18,800	
Shift work.....	49		38,900		71,000	
Work assignments.....	55		30,100		115,000	
Speedup (workload).....	22		16,600		201,000	
Work rules.....	20		55,700		112,000	
Overtime work.....	286		208,000		79,400	
Discharge and discipline.....	127		43,600		669,000	
Other.....	104	2.3	50,700	1.8	183,000	
Other working conditions.....	8		7,740		281,000	.7
Arbitration.....	62		31,900		131,000	
Grievance procedures.....	34		11,000		108,000	
Unspecified contract violations.....	470	10.2	102,000	3.6	42,600	
Interunion or intraunion matters.....	13		4,040		892,000	2.1
Union rivalry ¹	7		920		22,800	
Jurisdiction—representation of workers ²	374		68,400		2,500	
Jurisdictional—work assignment.....	9		6,230		734,000	
Union administration ³	67		22,700		62,700	
Sympathy.....					69,600	
Other.....	22	.5	3,460	.1	13,500	(*)
Not reported.....						

See footnotes at end of table.

TABLE 157. Work Stoppages, by Major Issues, 1964-70—Continued

Major issue	Stoppages beginning in 1968				Man-days idle during 1968 (all stoppages)	
	Number	Percent	Workers involved		Number	Percent
			Number	Percent		
All issues.....	5,045	100.0	2,649,000	100.0	49,018,000	100.0
General wage changes.....	2,544	50.4	1,549,800	58.5	35,851,600	73.1
General wage increase.....	848		422,900		10,888,300	
General wage increase plus supplementary benefits.....	1,410		1,009,400		21,904,300	
General wage increase, hour decrease.....	33		9,100		185,200	
General wage decrease.....	2		100		2,300	
Escalation cost-of-living increase.....	11		3,800		74,200	
General wage increase and escalation.....	3		4,800		179,500	
Wages and working conditions.....	237		99,700		2,617,800	
Supplementary benefits.....	93	1.8	39,600	1.5	487,300	1.0
Pensions, insurance, other welfare programs.....	44		27,600		310,100	
Severance or dismissal pay; other payments on layoff or separation.....	9		1,300		29,600	
Premium pay.....	11		4,100		91,700	
Other.....	29		6,600		56,000	
Wage adjustments.....	248	4.9	86,100	3.3	512,800	1.0
Incentive pay rates or administration.....	83		24,500		209,400	
Job classification or rates.....	58		14,800		151,400	
Downgrading.....	5		800		1,900	
Retroactivity.....	5		100		700	
Method of computing pay.....	97		45,800		149,400	
Hours of work.....	6	.1	600	(*)	5,800	(*)
Increase.....	1		(*)		800	
Decrease.....	5		600		5,000	
Other contractual matters.....	89	1.8	48,200	1.8	760,100	1.6
Duration of contract.....	11		5,500		179,600	
Unspecified.....	78		42,700		580,500	
Union organization and security.....	513	10.2	111,700	4.2	4,150,900	8.5
Recognition (certification).....	192		21,100		352,600	
Recognition and job security issues.....	2		(*)		1,300	
Recognition and economic issues.....	152		36,300		349,400	
Strengthening bargaining position or union shop and economic issues.....	85		24,000		3,140,100	
Union security.....	32		23,700		254,100	
Refusal to sign agreement.....	11		1,900		29,300	
Other union organization matters.....	39		4,500		24,000	
Job security.....	180	3.6	143,400	5.4	1,670,100	3.2
Seniority and/or layoff.....	102		50,800		817,300	
Division of work.....	1		(*)		1,500	
Subcontracting.....	13		12,000		108,900	
New machinery or other technological issues.....	9		49,100		512,700	
Job transfers, bumping, etc.....	11		7,800		11,800	
Transfer of operations or prefabricated goods.....	3		400		3,400	
Other.....	41		23,300		114,500	
Plant administration.....	726	14.4	461,400	17.4	4,607,500	9.2
Physical facilities, surroundings, etc.....	56		54,900		471,600	
Safety measure, dangerous equipment, etc.....	52		27,700		105,600	
Supervision.....	30		9,500		23,700	
Shift work.....	27		10,400		50,500	
Work assignments.....	58		21,900		184,800	
Speedup (workload).....	48		71,600		532,100	
Work rules.....	28		37,500		258,700	
Overtime work.....	16		3,400		38,000	
Discharge and discipline.....	275		170,600		2,381,500	
Other.....	136		53,900		461,000	
Other working conditions.....	142	2.8	67,900	2.6	460,500	.9
Arbitration.....	12		5,500		69,900	
Grievance procedures.....	54		33,600		269,800	
Unspecified contract violations.....	76		28,900		120,700	
Interunion or intraunion matters.....	475	9.4	136,400	5.2	697,400	1.4
Union rivalry ¹	15		1,700		27,600	
Jurisdiction—representation of workers ²	13		1,100		8,600	
Jurisdictional—work assignment.....	379		43,900		258,300	
Union administration ³	16		6,800		48,300	
Sympathy.....	52		83,000		354,700	
Other.....						
Not reported.....	29	.6	3,500	.1	13,700	(*)

See footnotes at end of table.

TABLE 157. Work Stoppages, by Major Issues, 1964-70—Continued

Major issue	Stoppages beginning in 1969				Man-days idle during 1969 (all stoppages)	
	Number	Percent	Workers involved		Number	Percent
			Number	Percent		
All issues	5,700	100.0	2,481.0	100.0	42,869	100.0
General wage changes	2,829	49.6	1,264.2	50.9	27,473.2	64.1
General wage increase	956	16.8	312.9	12.6	5,476.1	12.8
General wage increase plus supplementary benefits	1,447	25.4	733.9	29.6	16,871.6	39.4
General wage increase, hour decrease	44	.8	13.0	.5	138.9	.3
General wage decrease	1	(4)	(3)	(4)	.1	(4)
Escalation cost-of-living increase	14	.2	9.3	.4	438.8	1.0
General wage increase and escalation	12	.2	6.5	.3	202.6	.5
Wages and working conditions	355	6.2	188.5	7.6	4,345.0	10.1
Supplementary benefits	71	1.2	15.8	.6	320.3	.7
Pensions, insurance, other welfare programs	33	.6	9.4	.4	227.5	.5
Severance or dismissal pay; other payments on layoff or separation	6	.1	.7	(4)	27.7	.1
Premium pay	10	.2	1.2	(4)	14.4	(4)
Other	22	.4	4.5	.2	50.6	.1
Wage adjustments	292	5.1	144.5	5.8	1,256.1	2.9
Incentive pay rates or administration	69	1.2	29.6	1.2	168.9	.4
Job classification or rates	80	1.4	70.7	2.9	880.8	2.1
Downgrading	2	(4)	.9	(4)	3.4	(4)
Retroactivity	6	.1	.7	(4)	2.8	(4)
Method of computing pay	135	2.4	42.0	1.7	200.3	.5
Hours of work	7	.1	1.0	(4)	15.5	(4)
Increase	1	(4)	(3)	(4)	(4)	(4)
Decrease	6	.1	1.0	(4)	15.4	(4)
Other contractual matters	88	1.5	15.4	.6	259.2	.6
Duration of contract	8	.1	1.3	.1	39.1	.1
Unspecified	80	1.4	14.1	.6	220.0	.5
Union organization and security	593	10.4	250.4	10.1	7,466.3	17.4
Recognition (certification)	226	4.0	29.4	1.2	579.3	1.4
Recognition and job security issues	11	.2	.6	(4)	15.6	(4)
Recognition and economic issues	162	2.8	18.6	.7	329.6	.8
Strengthening bargaining position or union shop and economic issues	101	1.8	191.7	7.7	6,449.3	15.0
Union security	18	.3	1.1	(4)	31.2	.1
Refusal to sign agreement	8	.1	1.0	(4)	9.6	(4)
Other union organization matters	67	1.2	8.1	.3	51.8	.1
Job security	190	3.3	76.1	3.1	2,272.7	5.3
Seniority and/or layoff	93	1.6	40.5	1.6	269.5	.6
Division of work	5	.1	1.1	(4)	2.9	(4)
Subcontracting	24	.4	10.5	.4	68.5	.2
New machinery or other technological issues	9	.2	3.5	.1	1,844.4	4.3
Job transfers, bumping, etc.	11	.2	4.3	.2	17.4	(4)
Transfer of operations or prefabricated goods	2	(4)	1.0	(4)	14.3	(4)
Other	46	.8	15.3	.6	55.9	.1
Plant administration	882	15.5	513.0	20.7	2,848.1	6.6
Physical facilities, surroundings, etc.	69	1.2	64.0	2.6	495.7	1.2
Safety measure, dangerous equipment, etc.	78	1.4	48.9	2.0	357.2	.8
Supervision	40	.7	15.0	.6	66.1	.2
Shift work	22	.4	10.4	.4	31.0	.1
Work assignments	82	1.4	34.5	1.4	91.8	.2
Speedup (workload)	50	.9	71.0	2.9	515.0	1.2
Work rules	25	.4	19.7	.8	432.8	1.0
Overtime work	22	.4	5.3	.2	53.7	.1
Discharge and discipline	322	5.6	146.2	5.9	500.2	1.2
Other	170	3.0	98.1	4.0	304.7	.7
Other working conditions	226	4.0	98.8	4.0	443.2	1.0
Arbitration	13	.2	11.7	.5	65.4	.2
Grievance procedures	79	1.4	47.4	1.9	212.8	.5
Unspecified contract violations	134	2.4	39.6	1.6	165.0	.4
Interunion or intraunion matters	500	8.8	101.4	4.1	499.0	1.2
Union rivalry ¹	7	.1	9.6	.4	48.7	.1
Jurisdiction—representation of workers ²	20	.4	1.8	.1	10.4	(4)
Jurisdictional—work assignment	403	7.1	54.5	2.2	277.5	.6
Union administration ³	8	.1	2.0	.1	6.2	(4)
Sympathy	62	1.1	33.4	1.3	156.3	.4
Other	1	.0	.1	.0	.1	.0
Not reported	22	.4	1.3	.1	15.9	(4)

See footnotes at end of table.

TABLE 157. Work Stoppages, by Major Issues, 1964-70—Continued

Major issue	Stoppages beginning in 1970				Man-days idle during 1970 (all stoppages)	
	Number	Percent	Workers involved		Number	Percent
			Number	Percent		
All issues.....	5,716	100.0	3,305.2	100.0	66,413.8	100.0
General wage changes.....	2,851	49.9	1,843.0	55.8	36,159.1	54.4
General wage increase.....	945	16.5	635.5	19.2	8,214.2	12.4
General wage increase plus supplementary benefits.....	1,469	25.7	826.9	25.0	16,853.3	25.4
General wage increase, hour decrease.....	37	.6	5.3	.2	135.7	.2
Escalation cost-of-living increase.....	18	.3	4.0	.1	75.2	.1
General wage increase and escalation.....	17	.3	4.6	.1	98.3	.1
Wages and working conditions.....	365	6.4	366.7	11.1	10,782.4	16.2
Supplementary benefits.....	56	1.0	63.1	1.9	473.3	.7
Pensions, insurance, other welfare programs.....	34	.6	59.7	1.8	422.6	.6
Severance or dismissal pay; other payments on layoff or separation.....	2	(⁴)	.1	(⁴)	2.8	(⁴)
Premium pay.....	9	.2	2.5	.1	40.2	.1
Other.....	11	.2	.7	(⁴)	7.7	(⁴)
Wage adjustments.....	219	3.8	239.5	7.2	1,130.2	1.7
Incentive pay rates or administration.....	55	1.0	15.6	.5	155.6	.2
Job classification or rates.....	46	.8	27.1	.8	145.7	.2
Downgrading.....	3	.1	1.4	(⁴)	7.7	(⁴)
Retroactivity.....	14	.2	157.5	4.8	694.3	1.0
Method of computing pay.....	101	1.8	37.9	1.1	127.0	.2
Hours of work.....	6	.1	1.4	(⁴)	25.7	(⁴)
Increase.....						
Decrease.....	6	.1	1.4	(⁴)	25.7	(⁴)
Other contractual matters.....	107	1.9	379.8	11.5	18,346.7	27.6
Duration of contract.....	11	.2	4.2	.1	58.4	.1
Local issues supplementing national contract.....	3	.1	354.9	10.7	17,844.2	26.9
Unspecified.....	93	1.6	20.6	.6	444.1	.7
Union organization and security.....	587	10.3	105.7	3.2	6,107.3	9.2
Recognition (certification).....	204	3.6	18.6	.6	322.4	.5
Recognition and job security issues.....	4	.1	.3	(⁴)	21.0	(⁴)
Recognition and economic issues.....	166	2.9	26.8	.8	650.2	1.0
Strengthening bargaining position or union shop and economic issues.....	114	2.0	35.0	1.1	4,887.2	7.4
Union security.....	33	.6	15.3	.5	106.9	.2
Refusal to sign agreement.....	16	.3	1.9	.1	51.2	.1
Other union organization matters.....	50	.9	7.9	.2	68.0	.1
Job security.....	170	3.0	51.4	1.6	375.8	.6
Seniority and/or layoff.....	83	1.5	20.7	.6	169.1	.3
Division of work.....	2	(⁴)	2.8	.1	9.0	(⁴)
Subcontracting.....	19	.3	5.9	.2	45.0	.1
New machinery or other technological issues.....	12	.2	8.3	.3	107.8	.2
Job transfers, bumping, etc.....	15	.3	5.3	.2	13.5	(⁴)
Transfer of operations or prefabricated goods.....	4	.1	1.9	.1	8.1	(⁴)
Other.....	35	.6	6.6	.2	23.3	(⁴)
Plant administration.....	921	16.1	400.8	12.1	1,718.7	2.6
Physical facilities, surroundings, etc.....	61	1.1	15.4	.5	41.5	.1
Safety measure, dangerous equipment, etc.....	92	1.6	52.3	1.6	146.2	.2
Supervision.....	49	.9	18.5	.6	44.4	.1
Shift work.....	36	.6	8.7	.3	47.6	.1
Work assignments.....	77	1.3	37.2	1.1	110.8	.2
Speedup (workload).....	41	.7	50.5	1.5	191.0	.3
Work rules.....	20	.3	20.4	.6	74.5	.1
Overtime work.....	26	.5	5.0	.2	22.8	(⁴)
Discharge and discipline.....	289	5.1	123.2	3.7	610.7	.9
Other.....	230	4.0	69.5	2.1	429.3	.6
Other working conditions.....	175	3.1	59.3	1.8	418.3	.6
Arbitration.....	15	.3	10.6	.3	207.2	.3
Grievance procedures.....	31	.5	6.6	.2	29.8	(⁴)
Unspecified contract violations.....	129	2.3	42.1	1.3	181.4	.3
Interunion or intraunion matters.....	566	9.9	149.4	4.5	1,577.4	2.4
Union rivalry ¹	16	.3	15.6	.5	283.3	.4
Jurisdiction—representation of workers ²	27	.5	6.5	.2	172.9	.3
Jurisdictional—work assignment.....	421	7.3	55.0	1.7	427.1	.6
Union administration ³	16	.3	36.0	1.1	557.5	.8
Sympathy.....	86	1.5	36.3	1.1	136.6	.2
Other.....						
Not reported.....	58	1.0	11.9	.4	81.2	.1

¹ Includes disputes between unions of different affiliation, such as those between AFL-CIO affiliates and independent organizations.

² Includes disputes between unions, usually of the same affiliation or 2 locals of the same union, over representation of workers.

³ Includes disputes within a union over the administration of union affairs or regulations.

⁴ Less than 0.05 percent.
⁵ Fewer than 100 workers.

NOTE: Because of rounding, sums of individual items may not equal totals.

TABLE 158. Work Stoppages, by Industry Group, 1956-70

Industry group	Stoppages beginning in year		Man-days idle during year (all stoppages)		Stoppages beginning in year		Man-days idle during year (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time ¹	Number	Workers involved	Number	Percent of estimated total working time ¹
	1956				1957			
All industries.....	2 3,825	1,900,000	33,100,000	0.29	2 3,673	1,390,000	16,500,000	0.14
Manufacturing.....	2 1,986	1,360,000	27,100,000	.63	2 1,965	778,000	9,390,000	.22
Primary metal industries.....	238	573,000	12,700,000	3.81	232	118,000	1,150,000	.35
Fabricated metal products (except ordnance, machinery, and transportation equipment).....	229	87,700	1,420,000	.50	237	58,500	713,000	.25
Ordnance and accessories.....	15	11,200	90,700	.27	11	7,690	121,000	.38
Electrical machinery, equipment, and supplies.....	106	62,700	3,050,000	.99	100	44,900	785,000	.25
Machinery (except electrical).....	211	113,000	3,630,000	.83	230	89,900	1,380,000	.32
Transportation equipment.....	145	123,000	1,800,000	.40	154	167,000	1,170,000	.24
Lumber and wood products (except furniture).....	47	4,920	82,400	.04	66	12,200	290,000	.17
Furniture and fixtures.....	96	21,100	245,000	.26	79	18,100	175,000	.18
Stone, clay, and glass products.....	113	76,400	984,000	.69	106	32,300	614,000	.44
Textile-mill products.....	70	18,200	426,000	.16	47	14,000	212,000	.08
Apparel and other finished products made from fabrics and similar materials.....	129	13,800	173,000	.06	128	16,400	215,000	.07
Leather and leather products.....	54	8,940	74,000	.08	56	11,300	99,700	.10
Food and kindred products.....	160	71,300	513,000	.13	155	47,900	574,000	.15
Tobacco manufactures.....	4	790	20,600	.08	1	210	420	(³)
Paper and allied products.....	51	15,200	233,000	.16	55	15,300	256,000	.17
Printing, publishing, and allied industries.....	31	5,900	105,000	.05	52	21,600	199,000	.09
Chemicals and allied products.....	92	37,500	399,000	.19	97	25,000	381,000	.18
Products of petroleum and coal.....	19	8,450	174,000	.27	23	7,550	233,000	.36
Rubber products.....	55	81,300	550,000	.83	54	47,500	420,000	.62
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	33	7,030	134,000	.16	25	7,160	202,000	.23
Miscellaneous manufacturing industries.....	89	16,200	295,000	.23	80	15,000	201,000	.16
Nonmanufacturing.....	2 1,856	544,000	6,020,000	4.09	2 1,711	610,000	7,080,000	4.10
Agriculture, forestry, and fishing.....	6	2,030	10,400	(⁵)	6	1,890	33,700	(⁵)
Mining.....	321	129,000	1,320,000	.65	198	56,300	240,000	.11
Construction.....	784	231,000	2,680,000	.35	785	308,000	3,970,000	.51
Trade.....	336	37,100	558,000	.02	372	63,000	654,000	.02
Finance, insurance, and real estate.....	15	840	38,400	(⁵)	10	990	22,700	(⁵)
Transportation, communication, and other public utilities.....	243	130,000	1,170,000	.11	209	169,000	2,010,000	.19
Services—personal, business, and other.....	126	10,700	227,000	(⁵)	122	9,040	146,000	(⁵)
Government—administration, protection, and sanitation ⁷	27	3,460	11,100	(⁵)	12	820	4,430	(⁵)
	1958				1959			
All industries.....	2 3,694	2,060,000	23,900,000	0.22	2 3,708	1,880,000	69,000,000	0.61
Manufacturing.....	2 1,955	1,490,000	15,400,000	.39	2 2,043	1,280,000	55,500,000	1.34
Primary metal industries.....	167	102,000	711,000	.25	236	575,000	39,000,000	13.77
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	256	147,000	1,220,000	.46	276	100,000	3,150,000	1.14
Ordnance and accessories.....	12	12,800	94,700	.29	13	8,290	125,000	.34
Electrical machinery, equipment, and supplies.....	93	102,000	1,030,000	.36	96	48,100	820,000	.25
Machinery, except electrical.....	223	152,000	2,760,000	.72	217	82,700	2,820,000	.68
Transportation equipment.....	210	551,000	4,310,000	1.06	108	76,500	1,390,000	.32
Lumber and wood products, except furniture.....	69	18,200	282,000	.18	58	14,100	210,000	.12
Furniture and fixtures.....	74	13,800	254,000	.28	101	16,000	422,000	.43
Stone, clay, and glass products.....	117	44,900	1,200,000	.91	165	50,800	1,230,000	.87
Textile mill products.....	51	6,370	111,000	.05	70	23,500	229,000	.09
Apparel and other finished products made from fabrics and similar materials.....	126	152,000	1,100,000	.37	122	19,100	253,000	.08
Leather and leather products.....	41	7,720	78,900	.09	38	5,670	53,300	.05
Food and kindred products.....	176	60,600	661,000	.18	169	80,000	1,720,000	.45
Tobacco manufactures.....	4	270	2,170	(⁵)	1	900	6,300	.02
Paper and allied products.....	60	18,100	252,000	.18	59	18,700	442,000	.30
Printing, publishing, and allied industries.....	46	22,300	324,000	.15	58	24,400	352,000	.15
Chemicals and allied products.....	100	20,300	318,000	.15	97	19,600	422,000	.19
Petroleum refining and related industries.....	16	8,090	141,000	.23	18	18,000	550,000	.92
Rubber and miscellaneous plastics products.....	58	23,800	147,000	.24	62	76,800	1,930,000	2.90
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	27	14,300	233,000	.29	26	8,680	158,000	.18
Miscellaneous manufacturing industries.....	58	8,330	141,000	.12	68	11,300	179,000	.14
Nonmanufacturing.....	2 1,739	574,000	8,520,000	4.12	2 1,672	600,000	13,500,000	4.19
Agriculture, forestry, and fisheries.....	6	4,010	14,300	(⁵)	10	2,230	65,700	(⁵)
Mining.....	168	38,600	302,000	.16	187	120,000	5,650,000	3.26
Contract construction.....	844	326,000	4,790,000	.71	771	251,000	4,120,000	.58
Wholesale and retail trade.....	358	57,000	942,000	.02	311	72,200	1,570,000	.05
Finance, insurance, and real estate.....	8	600	4,560	(⁵)	11	770	4,310	(⁵)
Transportation, communication, electric, gas, and sanitary services.....	242	132,000	2,270,000	.23	233	140,000	1,910,000	.19
Services.....	102	14,100	196,000	(⁵)	128	12,700	190,000	(⁵)
Government ⁷	15	1,720	7,510	(⁵)	25	2,050	10,500	(⁵)

See footnotes at end of table.

TABLE 158. Work Stoppages, by Industry Group, 1956-70—Continued

Industry group	Stoppages beginning in year		Man-days idle during year (all stoppages)		Stoppages beginning in year		Man-days idle during year (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time ¹	Number	Workers involved	Number	Percent of estimated total working time ¹
	1960				1961			
All industries.....	2 3,333	1,320,000	19,100,000	0.17	2 3,367	1,450,000	16,300,000	0.12
Manufacturing.....	2 1,598	707,000	11,200,000	.27	2 1,677	897,000	9,780,000	.24
Primary metal industries.....	158	94,300	1,880,000	.62	126	74,400	665,000	.23
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	195	44,200	579,000	.21	191	96,600	1,130,000	.41
Ordnance and accessories.....	3	9,540	135,000	.36	6	6,160	51,400	.10
Electrical machinery, equipment, and supplies.....	102	96,600	1,260,000	.38	114	67,100	716,000	.20
Machinery, except electrical.....	144	68,500	1,240,000	.30	176	89,100	1,240,000	.34
Transportation equipment.....	122	189,000	3,550,000	.85	98	297,000	2,500,000	.65
Lumber and wood products, except furniture.....	39	4,970	103,000	.06	75	12,500	234,000	.15
Furniture and fixtures.....	81	13,400	183,000	.18	70	12,500	256,000	.28
Stone, clay, and glass products.....	98	18,200	228,000	.16	130	24,400	458,000	.32
Textile mill products.....	30	4,770	34,000	.01	35	5,970	39,100	.02
Apparel and other finished products made from fabrics and similar materials.....	87	12,100	134,000	.04	112	15,100	146,000	.05
Leather and leather products.....	32	5,730	64,100	.07	25	18,200	70,400	.08
Food and kindred products.....	184	65,700	651,000	.17	177	80,000	589,000	.13
Tobacco manufactures.....	2	2,150	11,300	.05				
Paper and allied products.....	52	8,900	136,000	.09	62	15,300	324,000	.22
Printing, publishing, and allied industries.....	38	4,920	186,000	.08	50	8,850	93,500	.04
Chemicals and allied products.....	91	21,600	314,000	.14	94	14,100	441,000	.21
Petroleum refining and related industries.....	12	2,360	79,800	.14	17	15,000	316,000	.61
Rubber and miscellaneous plastics products.....	53	29,600	261,000	.40	65	22,600	215,000	.24
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	29	6,370	94,800	.11	19	12,500	170,000	.19
Miscellaneous manufacturing industries.....	54	4,650	74,400	.06	56	10,400	125,000	.13
Nonmanufacturing.....	2 1,740	610,000	7,900,000	4.11	2 1,694	555,000	6,500,000	4.08
Agriculture, forestry, and fisheries.....	81	7,600	160,000	(²)	31	10,900	80,600	(²)
Mining.....	154	48,500	700,000	.41	154	37,700	310,000	.18
Contract construction.....	773	269,000	4,470,000	.63	824	217,000	3,490,000	.50
Transportation, communication, electric, gas, and sanitary services.....	266	200,000	1,750,000	.18	243	211,000	1,710,000	.17
Wholesale and retail trade.....	290	32,600	451,000	.02	308	62,400	716,000	.02
Finance, insurance, and real estate.....	6	6,030	7,180	(²)	4	230	3,000	(²)
Services.....	138	17,600	304,000	(²)	103	9,070	173,000	(²)
Government ¹	36	28,600	58,400	(²)	28	6,610	15,300	(²)
	1962				1963			
All industries.....	2 3,614	1,230,000	18,600,000	0.16	2 3,362	941,000	16,100,000	0.13
Manufacturing.....	2 1,789	638,000	10,100,000	.24	2 1,684	555,000	10,400,000	.24
Ordnance and accessories.....	7	29,900	202,000	.37	9	8,720	25,400	.04
Food and kindred products.....	206	54,500	614,000	.14	158	53,100	444,000	.10
Tobacco manufactures.....	3	990	20,600	.09	2	1,550	8,550	.04
Textile mill products.....	50	6,990	99,900	.04	36	13,000	193,000	.09
Apparel and other finished products made from fabrics and similar materials.....	95	23,600	130,000	.04	109	22,300	210,000	.06
Lumber and wood products, except furniture.....	72	13,100	448,000	.29	64	41,400	1,290,000	.86
Furniture and fixtures.....	61	12,300	298,000	.31	68	9,490	146,000	.15
Paper and allied products.....	63	18,800	436,000	.28	54	9,360	146,000	.09
Printing, publishing, and allied industries.....	53	45,200	694,000	.29	58	14,200	1,700,000	.72
Chemicals and allied products.....	103	29,400	767,000	.35	104	20,400	481,000	.22
Petroleum refining and related industries.....	10	6,890	522,000	1.05	14	1,810	338,000	.71
Rubber and miscellaneous plastics products.....	43	14,800	159,000	.16	82	32,100	1,100,000	1.06
Leather and leather products.....	32	7,550	58,100	.06	38	23,700	100,000	.11
Stone, clay, and glass products.....	113	15,600	318,000	.22	118	20,300	459,000	.30
Primary metal industries.....	176	84,800	872,000	.29	131	55,400	637,000	.21
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	220	42,500	651,000	.23	193	40,800	516,000	.18
Machinery, except electrical.....	196	63,300	1,200,000	.32	171	58,500	845,000	.22
Electrical machinery, equipment, and supplies.....	99	64,200	631,000	.16	109	44,300	835,000	.21
Transportation equipment.....	100	81,500	1,410,000	.34	101	71,500	678,000	.16
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	38	15,100	418,000	.46	27	4,750	122,000	.13
Miscellaneous manufacturing industries.....	54	7,350	178,000	.18	46	7,800	94,600	.09
Nonmanufacturing industries.....	2 1,825	596,000	8,460,000	4.11	2 1,678	386,000	5,730,000	4.07
Agriculture, forestry, and fisheries.....	16	2,560	59,000	(²)	25	16,000	84,600	(²)
Mining.....	159	51,800	983,000	.60	153	45,800	481,000	.30
Contract construction.....	913	284,000	4,150,000	.60	840	208,000	1,930,000	.25
Transportation, communication, electric, gas, and sanitary services.....	213	182,000	2,490,000	.25	205	63,400	2,540,000	.25
Wholesale and retail trade.....	364	29,700	535,000	.02	293	34,200	498,000	.02
Finance, insurance, and real estate.....	11	1,440	15,100	(²)	13	1,320	30,800	(²)
Services.....	121	12,700	145,000	(²)	121	12,500	148,000	(²)
Government ¹	28	31,100	79,100	(²)	29	4,840	15,400	(²)

See footnotes at end of table.

TABLE 158. Work Stoppages, by Industry Group, 1956-70—Continued

Industry group	Stoppages beginning in year		Man-days idle during year (all stoppages)		Stoppages beginning in year		Man-days idle during year (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time ¹	Number	Workers involved	Number	Percent of estimated total working time ¹
	1964				1965			
All industries.....	2 3,655	1,640,000	22,900,000	0.18	2 3,963	1,550,000	23,300,000	0.18
Manufacturing.....	2 1,794	994,000	15,700,000	.35	2 2,080	913,000	14,300,000	.31
Ordnance and accessories.....	8	6,820	154,000	.23	12	10,300	121,000	.20
Food and kindred products.....	186	54,900	866,000	.19	227	57,300	928,000	.21
Tobacco manufactures.....	1	600	1,680	.01				
Textile mill products.....	37	8,440	124,000	.05	44	21,300	174,000	.07
Apparel and other finished products made from fabrics and similar materials.....	106	24,700	225,000	.07	100	9,760	199,000	.06
Lumber and wood products, except furniture.....	56	7,110	96,900	.06	46	13,100	204,000	.13
Furniture and fixtures.....	60	6,930	145,000	.14	69	10,200	194,000	.18
Paper and allied products.....	79	38,900	580,000	.36	91	39,200	981,000	.57
Printing, publishing, and allied industries.....	50	8,650	801,000	.33	33	24,500	780,000	.31
Chemicals and allied products.....	94	21,000	337,000	.15	102	28,900	737,000	.32
Petroleum refining and related industries.....	22	5,340	164,000	.34	12	1,450	32,700	.07
Rubber and miscellaneous plastics products.....	67	30,000	452,000	.41	93	55,200	443,000	.38
Leather and leather products.....	34	6,050	67,300	.07	36	20,400	312,000	.35
Stone, clay, and glass products.....	117	22,800	412,000	.26	139	70,700	836,000	.53
Primary metal industries.....	173	87,700	1,010,000	.32	206	88,000	1,390,000	.43
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	228	79,900	1,550,000	.50	269	86,800	1,430,000	.45
Machinery, except electrical.....	191	120,000	1,140,000	.27	266	113,000	1,870,000	.43
Electrical machinery, equipment, and supplies.....	105	62,700	859,000	.21	137	51,800	795,000	.19
Transportation equipment.....	120	386,000	6,410,000	1.53	140	196,000	2,630,000	.60
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	23	6,840	170,000	.18	28	7,590	109,000	.11
Miscellaneous manufacturing industries.....	49	8,960	146,000	.14	54	7,470	164,000	.15
Nonmanufacturing.....	2 1,865	646,000	7,210,000	4.09	2 1,886	633,000	9,020,000	4.11
Agriculture, forestry, and fisheries.....	18	3,000	44,100	(¹)	21	4,300	60,300	(¹)
Mining.....	155	83,400	808,000	.49	188	71,600	431,000	.27
Contract construction.....	944	248,000	2,790,000	.35	943	301,000	4,630,000	.57
Transportation, communication, electric, gas, and sanitary services.....	257	205,000	1,900,000	.19	216	185,000	3,000,000	.29
Wholesale and retail trade.....	309	61,600	1,340,000	.04	336	42,600	570,000	.02
Finance, insurance, and real estate.....	17	830	10,400	(¹)	16	550	5,510	(¹)
Services.....	125	20,900	245,000	.01	126	16,000	177,000	.01
Government ²	41	22,700	70,800	(¹)	42	11,900	146,000	.01
	1966				1967			
All industries.....	2 4,405	1,960,000	25,400,000	0.18	2 4,595	2,870,000	42,100,000	0.30
Manufacturing.....	2 2,295	922,000	13,700,000	.28	2 2,328	1,350,000	27,800,000	0.57
Ordnance and accessories.....	13	8,680	62,500	.10	15	18,800	224,000	.30
Food and kindred products.....	187	46,600	528,000	.12	227	63,700	770,000	.17
Tobacco manufactures.....					5	6,620	84,600	.39
Textile mill products.....	56	25,700	195,000	.08	54	15,900	328,000	.14
Apparel and other finished products made from fabrics and similar materials.....	100	11,800	263,000	.07	96	21,200	238,000	.07
Lumber and wood products, except furniture.....	48	10,300	253,000	.16	60	11,700	273,000	.18
Furniture and fixtures.....	81	16,800	199,000	.17	76	16,000	361,000	.31
Paper and allied products.....	92	26,200	336,000	.20	109	37,200	776,000	.45
Printing, publishing, and allied industries.....	66	19,500	621,000	.24	58	18,100	286,000	.11
Chemicals and allied products.....	151	44,600	727,000	.30	124	36,700	1,100,000	.44
Petroleum refining and related industries.....	14	1,240	13,500	.03	23	9,570	116,000	.24
Rubber and miscellaneous plastics products.....	83	27,300	433,000	.33	94	101,000	3,730,000	2.85
Leather and leather products.....	32	8,220	99,200	.11	30	11,700	109,000	.12
Stone, clay, and glass products.....	142	31,600	594,000	.36	157	29,900	621,000	.39
Primary metal industries.....	219	98,600	1,540,000	.46	215	118,000	4,070,000	1.23
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	277	76,100	1,290,000	.37	274	107,000	2,270,000	.66
Machinery, except electrical.....	301	136,000	2,440,000	.51	260	177,000	4,010,000	.80
Electrical machinery, equipment, and supplies.....	189	168,000	2,410,000	.50	207	191,000	2,630,000	.54
Transportation equipment.....	162	150,000	1,330,000	.27	165	347,000	5,530,000	1.13
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	37	5,930	148,000	.14	24	2,700	51,200	.04
Miscellaneous manufacturing industries.....	48	8,480	181,000	.16	56	8,290	240,000	.22
Nonmanufacturing.....	2 2,110	1,040,000	11,700,000	4.14	2 2,267	1,530,000	14,300,000	4.15
Agriculture, forestry, and fisheries.....	20	5,490	50,900	(¹)	18	7,730	70,400	(¹)
Mining.....	194	96,100	794,000	.50	254	102,000	3,030,000	1.95
Contract construction.....	977	455,000	6,140,000	.73	867	305,000	5,160,000	.62
Transportation, communication, electric, gas, and sanitary services.....	240	312,000	3,390,000	.32	345	866,000	3,450,000	.32
Wholesale and retail trade.....	365	42,300	508,000	.02	431	87,200	994,000	.03
Finance, insurance, and real estate.....	14	1,730	27,600	(¹)	19	10,700	91,800	.01
Services.....	159	21,100	358,000	.01	154	15,200	266,000	.01
Government ²	142	105,000	455,000	.02	181	132,000	1,250,000	.04
State.....	9	3,090	6,010	(¹)	12	4,670	16,300	(¹)
Local.....	133	102,000	449,000	(¹)	169	127,000	1,230,000	(¹)

See footnotes at end of table.

TABLE 158. Work Stoppages, by Industry Group, 1956-70—Continued

Industry group	Stoppages beginning in year		Man-days idle during year (all stoppages)		Stoppages beginning in year		Man-days idle during year (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time ¹
	1968				1969			
All industries.....	5,045	2,649,000	49,018,000	0.32	5,700	2,481,000	42,869,000	0.24
Manufacturing.....	2,664	1,180,000	24,000,000	.47	2,822	1,308,000	24,107,000	.47
Ordnance and accessories.....	20	31,300	334,000	.38	18	19,300	480,900	.57
Food and kindred products.....	209	68,100	1,170,000	.26	222	74,000	1,516,700	.33
Tobacco manufactures.....	3	9,100	170,000	.77	2	4,100	8,500	.04
Textile mill products.....	48	14,400	404,000	.16	41	17,590	138,500	.06
Apparel and other finished products made from fabrics and similar materials.....	82	13,100	205,000	.06	102	19,100	165,000	.05
Lumber and wood products, except furniture.....	61	10,200	218,000	.14	76	15,400	296,440	.19
Furniture and fixtures.....	77	18,000	393,000	.32	82	17,700	350,500	.28
Paper and allied products.....	95	24,200	456,000	.26	126	35,800	473,900	.26
Printing, publishing, and allied industries.....	56	20,000	1,270,000	.47	89	43,500	464,100	.17
Chemicals and allied products.....	134	32,400	904,000	.34	156	49,800	1,355,500	.51
Petroleum refining and related industries.....	19	1,900	61,000	.13	32	44,500	1,034,900	2.21
Rubber and miscellaneous plastics products.....	87	24,500	393,000	.27	112	32,000	353,300	.24
Leather and leather products.....	20	5,100	73,900	.08	24	4,700	63,100	.07
Stone, clay, and glass products.....	133	72,800	2,120,000	1.30	194	46,200	679,100	.40
Primary metal industries.....	282	137,000	4,790,000	1.44	241	106,800	1,633,200	.48
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	349	78,400	2,040,000	.57	381	73,600	1,377,500	.37
Machinery, except electrical.....	414	180,000	3,940,000	.79	361	147,900	3,167,600	.62
Electrical machinery, equipment, and supplies.....	234	160,000	1,760,000	.35	264	268,800	5,478,900	1.05
Transportation equipment.....	241	255,000	2,990,000	.58	202	263,900	4,500,499	.87
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	37	13,200	84,400	.07	26	8,700	314,200	.26
Miscellaneous manufacturing industries.....	63	10,500	216,000	.19	71	14,500	224,700	.20
Nonmanufacturing.....	2,396	1,470,000	25,000,000	.20	2,893	1,174,000	18,763,000	.14
Agriculture, forestry, and fisheries.....	17	6,700	147,000	.04	16	14,600	228,500	.08
Mining.....	301	213,000	2,550,000	1.60	495	220,400	1,156,900	.72
Contract construction.....	912	364,000	8,720,000	1.05	963	433,100	19,385,800	1.19
Transportation, communication, electric, gas, and sanitary services.....	303	571,000	9,310,000	.84	320	212,000	4,030,900	.36
Wholesale and retail trade.....	417	75,100	972,000	.03	470	92,600	1,309,900	.04
Finance, insurance, and real estate.....	17	8,000	360,000	.04	22	6,490	199,900	.02
Services.....	175	31,200	432,000	.02	186	34,600	705,100	.02
Government ²	254	202,000	2,550,000	.08	411	160,000	745,700	.02
Federal.....				(3)	2	600	1,100	(3)
State.....	16	9,300	42,800	(3)	37	20,500	152,400	(3)
Local.....	235	190,900	2,492,800	(3)	372	139,000	592,200	(3)
	1970							
All industries.....	5,716	3,305,200	66,413,800	0.37				
Manufacturing.....	2,481	1,128,100	38,006,400	0.77				
Ordnance and accessories.....	8	7,400	103,600	0.16				
Food and kindred products.....	212	50,800	985,500	.22				
Tobacco manufacturers.....	3	3,700	15,500	.08				
Textile mill products.....	43	8,200	151,200	.06				
Apparel and other finished products made from fabrics and similar materials.....	80	8,700	162,600	.05				
Lumber and wood products, except furniture.....	63	8,800	306,300	.21				
Furniture and fixtures.....	85	22,600	409,200	.35				
Paper and allied products.....	129	37,700	763,500	.42				
Printing, publishing, and allied industries.....	92	22,800	414,500	.15				
Chemicals and allied products.....	150	38,000	1,336,500	.50				
Petroleum refining and related industries.....	17	1,700	27,300	.06				
Rubber and miscellaneous plastics products.....	132	81,300	2,322,700	1.60				
Leather and leather products.....	21	4,800	59,800	.07				
Stone, clay, and glass products.....	164	32,800	830,000	.51				
Primary metal industries.....	214	81,000	2,300,300	.69				
Fabricated metal products, except ordnance, machinery, and transportation equipment.....	323	117,500	3,444,200	.97				
Machinery, except electrical.....	292	118,500	3,602,900	.72				
Electrical machinery, equipment, and supplies.....	191	133,200	6,208,100	1.27				
Transportation equipment.....	158	326,800	14,033,900	3.02				
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks.....	31	10,100	223,300	.19				
Miscellaneous manufacturing industries.....	73	11,700	305,500	.28				
Nonmanufacturing.....	3,240	2,177,100	28,407,400	.21				
Agriculture, forestry, and fisheries.....	27	11,200	250,300	.09				
Mining.....	544	211,400	849,600	.54				
Contract construction.....	1,137	621,000	15,240,400	1.79				
Transportation, communication, electric, gas, and sanitary services.....	400	858,500	7,212,800	.63				
Wholesale and retail trade.....	487	73,600	1,875,800	.05				
Finance, insurance, and real estate.....	23	18,800	282,000	.03				
Services.....	210	49,000	673,200	.02				
Government ²	412	333,500	2,023,300	.06				
Federal.....	3	155,800	648,300	(3)				
State.....	23	8,800	44,600	(3)				
Local.....	386	168,800	1,330,400	(3)				

See footnotes on following page.

Footnotes to table 158

¹ The all-industries estimates were revised in 1968 to reflect a more comprehensive base of working time by the inclusion of agricultural and government employment. Data for 1956-67 have been recalculated to include this new base.

² Stoppages extending into 2 industry groups or more have been counted in each industry affected; workers involved and man-days idle were allocated to the respective groups.

³ Less than 0.005 percent.

⁴ Excludes government and agriculture.

⁵ Not available.

⁶ Municipally operated utilities are included in transportation communication, and other public utilities.

⁷ For statistical purposes, the stoppages reported have been deemed to fall within the Bureau's definition at a work stoppage. The decision does not constitute a legal determination that a work stoppage has taken place in violation of any law or public policy.

⁸ Man-days of employment in the primary metal industries group during the steel strike have been computed on the basis of average employment throughout the affected months, rather than on the usual basis of employment in the pay period ending nearest the 15th of each month. In July, employment in primary metals was 1,266,000 in the pay period ending the 15th, and was presumed to be 778,000 during the second half of the month. In November, employment was 1,196,000 in the pay period ending nearest the 15th, and was presumed to hold at this level in the last 3 weeks of the month, but was reduced by 476,000 in the first week of the month, during which time the steel strike was in progress.

If the percentage of time lost were calculated on the basis of ratio of time lost to time worked plus time lost, the percentages would have been 12.12 in primary metal industries and 1.33 in the manufacturing group.

NOTE: Because of rounding, sums of individual items may not equal totals.

TABLE 159. Work Stoppages, by State, 1956-70

State ¹	1956				1957			
	Stoppages beginning in year		Man-days idle during 1956 (all stoppages)		Stoppages beginning in year		Man-days idle during 1957 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time
United States	1 3,825	1,900,000	33,100,000	0.29	1 3,673	1,390,000	16,500,000	0.14
Alabama	101	63,300	1,490,000	1.00	81	39,600	396,000	.25
Arizona	12	7,700	121,000	.25	9	2,940	11,300	.02
Arkansas	23	5,740	108,000	.16	11	5,140	19,200	.03
California	217	92,700	1,220,000	.13	235	104,000	1,570,000	.16
Colorado	33	15,100	297,000	.32	31	14,100	130,000	.14
Connecticut	68	28,700	534,000	.26	65	12,500	162,000	.08
Delaware	16	4,910	76,000	.22	18	2,890	36,500	.11
District of Columbia	8	2,270	9,310	.01	9	2,090	16,300	.03
Florida	68	11,700	205,000	.09	86	24,700	224,000	.09
Georgia	40	12,700	193,000	.09	36	9,260	86,100	.04
Idaho	11	2,550	30,500	.10	10	3,320	103,000	.35
Illinois	215	122,000	1,750,000	.22	199	70,700	1,140,000	.14
Indiana	136	110,000	2,090,000	.65	85	67,800	351,000	.11
Iowa	56	21,000	302,000	.22	37	12,400	107,000	.08
Kansas	27	3,910	25,300	.02	31	9,600	248,000	.21
Kentucky	109	25,800	239,000	.18	71	18,900	299,000	.22
Louisiana	42	26,400	438,000	.27	42	22,800	255,000	.15
Maine	16	1,490	11,900	.02	16	3,740	45,800	.08
Maryland	29	41,600	896,000	.48	49	23,100	371,000	.19
Massachusetts	170	55,000	831,000	.20	144	56,600	568,000	.14
Michigan	210	98,800	1,190,000	.22	208	138,000	1,280,000	.24
Minnesota	43	30,200	600,000	.32	64	16,700	162,000	.08
Mississippi	20	6,430	28,800	.04	15	5,080	18,300	.02
Missouri	117	39,400	444,000	.15	111	48,100	874,000	.30
Montana	18	1,310	21,400	.06	20	1,490	20,500	.06
Nebraska	24	5,410	43,500	.06	17	2,650	9,490	.01
Nevada	13	3,230	14,300	.08	11	2,250	13,300	.07
New Hampshire	10	420	3,800	.01	23	3,980	17,200	.04
New Jersey	190	68,200	1,270,000	.29	238	68,300	912,000	.21
New Mexico	16	2,910	17,900	.05	15	2,800	32,900	.08
New York	423	160,000	2,980,000	.22	460	117,000	1,720,000	.12
North Carolina	22	10,200	293,000	.12	23	3,580	61,300	.03
North Dakota	6	150	2,200	.01	4	420	3,800	.02
Ohio	357	291,000	4,720,000	.66	355	151,000	1,580,000	.22
Oklahoma	42	10,600	154,000	.13	27	10,200	185,000	.17
Oregon	27	6,780	67,400	.06	37	9,580	87,000	.09
Pennsylvania	520	300,000	7,280,000	.87	440	116,000	1,360,000	.16
Rhode Island	27	4,290	33,100	.05	22	6,140	117,000	.19
South Carolina	12	5,430	153,000	.13	8	2,780	28,000	.02
South Dakota	6	920	6,390	.03	1	590	2,030	.01
Tennessee	111	32,800	427,000	.23	84	21,200	217,000	.12
Texas	76	43,900	872,000	.17	85	31,200	419,000	.08
Utah	24	12,800	90,800	.20	19	4,610	32,000	.07
Vermont	8	1,330	9,190	.04	9	560	3,840	.02
Virginia	49	12,600	131,000	.06	44	10,000	100,000	.05
Washington	48	11,100	197,000	.12	36	22,100	394,000	.24
West Virginia	191	68,400	589,000	.54	139	57,700	390,000	.34
Wisconsin	62	28,400	537,000	.21	68	26,900	288,000	.11
Wyoming	5	100	890	.01	2	630	1,730	.01

See footnotes at end of table.

TABLE 159. Work Stoppages, by State, 1956-70—Continued

State ¹	1958				1959			
	Stoppages beginning in year		Man-days idle, during 1958 (all stoppages)		Stoppages beginning in year		Man-days idle, during 1959 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time
United States.....	1 3,694	2,060,000	23,900,000	0.22	1 3,708	1,880,000	69,000,000	0.61
Alabama.....	72	12,100	130,000	.09	73	51,300	2,480,000	1.64
Alaska.....	(?)	(?)	(?)	(?)	10	4,900	262,000	(?)
Arizona.....	15	2,400	48,400	.09	28	30,600	1,430,000	2.33
Arkansas.....	26	4,470	57,000	.08	25	3,170	71,000	.09
California.....	221	73,100	1,130,000	.12	260	102,000	3,340,000	.34
Colorado.....	23	8,770	267,000	.29	30	22,400	750,000	.76
Connecticut.....	53	17,300	209,000	.10	68	20,500	384,000	.18
Delaware.....	17	13,200	92,400	.28	7	2,500	154,000	.45
District of Columbia.....	13	1,950	28,800	.05	11	5,900	50,300	.07
Florida.....	91	31,400	444,000	.18	99	27,100	276,000	.10
Georgia.....	38	25,900	306,000	.15	22	3,660	112,000	.05
Idaho.....	8	1,220	22,200	.08	17	3,420	22,400	.07
Illinois.....	230	103,000	1,720,000	.23	231	112,000	4,390,000	.57
Indiana.....	108	129,000	884,000	.30	153	117,000	5,620,000	1.83
Iowa.....	69	21,600	229,000	.17	63	24,600	541,000	.38
Kansas.....	33	12,000	106,000	.10	26	6,440	64,700	.05
Kentucky.....	63	28,700	417,000	.32	83	30,200	1,220,000	.91
Louisiana.....	68	23,600	295,000	.18	36	17,500	286,000	.17
Maine.....	15	2,270	28,200	.05	19	1,280	12,500	.02
Maryland.....	36	9,410	127,000	.07	38	38,300	2,440,000	1.30
Massachusetts.....	164	49,000	504,000	.13	134	43,000	909,000	.21
Michigan.....	275	437,000	3,400,000	.72	172	83,500	2,680,000	.53
Minnesota.....	76	18,800	218,000	.11	73	39,100	1,870,000	.94
Mississippi.....	15	4,830	42,400	.06	12	1,900	17,100	.02
Missouri.....	109	38,300	676,000	.24	105	24,600	935,000	.32
Montana.....	23	2,600	44,100	.13	17	12,400	780,000	2.47
Nebraska.....	16	7,300	197,000	.28	25	8,710	173,000	.23
Nevada.....	14	1,630	19,200	.11	16	5,000	215,000	1.10
New Hampshire.....	23	5,970	61,800	.16	14	1,250	14,900	.03
New Jersey.....	260	96,900	939,000	.22	249	97,200	1,980,000	.44
New Mexico.....	27	8,620	121,000	.29	12	5,280	212,000	.48
New York.....	473	264,000	2,430,000	.18	470	158,000	4,520,000	.33
North Carolina.....	28	5,110	79,000	.03	13	1,430	104,000	.04
North Dakota.....	11	1,230	10,300	.04	8	1,200	8,720	.03
Ohio.....	359	234,000	3,160,000	.48	391	238,000	9,630,000	1.40
Oklahoma.....	33	5,700	96,300	.09	20	6,350	195,000	.17
Oregon.....	51	41,500	743,000	.77	41	9,060	230,000	.22
Pennsylvania.....	394	150,000	1,810,000	.22	454	332,000	14,800,000	1.82
Rhode Island.....	19	3,700	46,100	.08	20	5,430	112,000	.18
South Carolina.....	16	3,050	18,500	.02	9	1,460	23,300	.01
South Dakota.....	8	350	5,620	.02	3	430	13,200	.05
Tennessee.....	57	21,200	248,000	.14	60	18,700	462,000	.24
Texas.....	70	32,500	917,000	.17	75	30,400	1,310,000	.24
Utah.....	24	10,700	90,000	.20	12	14,900	1,170,000	2.37
Vermont.....	8	370	6,700	.03	9	1,640	25,000	.10
Virginia.....	47	12,500	166,000	.08	53	15,000	113,000	.05
Washington.....	58	31,600	680,000	.43	58	33,900	911,000	.55
West Virginia.....	125	26,000	241,000	.23	104	38,600	924,000	.91
Wisconsin.....	78	25,600	364,000	.15	61	20,900	699,000	.27
Wyoming.....	7	350	10,600	.06	8	3,460	57,500	.32

See footnotes at end of table.

TABLE 159. Work Stoppages, by State, 1956-70—Continued

State 1	1960				1961			
	Stoppages beginning in year		Man-days idle, 1960 (all stoppages)		Stoppages beginning in year		Man-days idle, 1961 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time
United States.....	113,333	1,320,000	19,100,000	0.17	113,367	1,450,000	16,300,000	0.12
Alabama.....	60	24,600	477,000	.31	65	12,900	167,000	.11
Alaska.....	19	760	6,910	.08	10	2,770	40,800	.49
Arizona.....	13	2,870	135,000	.20	13	2,790	31,800	.05
Arkansas.....	20	2,840	24,100	.03	30	3,480	43,100	.06
California.....	292	104,000	855,000	.08	269	99,100	1,110,000	.11
Colorado.....	38	10,500	155,000	.15	49	16,800	220,000	.21
Connecticut.....	53	43,300	1,110,000	.53	56	17,900	372,000	.18
Delaware.....	22	9,130	56,500	.16	23	5,260	78,800	.23
District of Columbia.....	12	3,810	27,200	.04	10	4,910	45,600	.06
Florida.....	98	25,600	311,000	.11	66	23,600	183,000	.06
Georgia.....	28	8,100	106,000	.05	30	17,600	241,000	.11
Hawaii.....	32	4,540	15,900	(*)	33	21,700	47,100	(*)
Idaho.....	20	3,670	389,000	1.25	18	1,570	20,100	.06
Illinois.....	197	62,600	753,000	.10	219	91,900	869,000	.11
Indiana.....	123	60,200	687,000	.22	107	60,700	510,000	.17
Iowa.....	41	15,300	224,000	.16	47	12,800	158,000	.11
Kansas.....	25	8,060	439,000	.39	39	7,680	65,400	.06
Kentucky.....	54	15,400	184,000	.13	67	15,700	119,000	.09
Louisiana.....	37	6,040	115,000	.07	34	5,840	207,000	.13
Maine.....	11	850	19,500	.03	6	520	4,700	.01
Maryland.....	39	18,600	479,000	.25	46	14,000	185,000	.10
Massachusetts.....	120	48,500	1,690,000	.40	134	44,500	412,000	.10
Michigan.....	145	65,300	722,000	.14	180	239,000	1,820,000	.38
Minnesota.....	37	29,400	347,000	.17	46	20,700	452,000	.22
Mississippi.....	18	2,310	18,700	.02	15	4,230	47,100	.06
Missouri.....	74	62,200	1,220,000	.41	88	34,500	470,000	.16
Montana.....	15	1,410	174,000	.53	16	1,920	38,200	.12
Nebraska.....	39	3,040	56,700	.07	26	5,830	70,300	.09
Nevada.....	6	1,980	21,700	.10	9	2,830	28,000	.03
New Hampshire.....	6	500	4,130	.01	3	170	2,030	(*)
New Jersey.....	205	67,900	765,000	.17	234	82,300	762,000	.17
New Mexico.....	17	2,390	48,200	.11	19	3,650	53,400	.12
New York.....	427	191,000	2,720,000	.20	421	180,000	1,860,000	.14
North Carolina.....	12	1,890	9,840	(*)	14	2,000	6,460	(*)
North Dakota.....	3	870	4,540	(*)	4	160	3,780	.02
Ohio.....	303	101,000	931,000	.13	283	127,000	1,420,000	.21
Oklahoma.....	28	8,000	48,800	.04	29	8,550	92,400	.08
Oregon.....	19	3,140	112,000	.11	25	13,000	229,000	.22
Pennsylvania.....	398	180,000	2,040,000	.25	393	112,000	1,730,000	.21
Rhode Island.....	18	3,100	36,400	.06	23	2,470	17,300	.03
South Carolina.....	9	2,530	9,660	.01	8	1,080	13,000	.01
South Dakota.....	8	1,420	5,780	.02	14	2,650	7,240	.03
Tennessee.....	79	21,900	273,000	.14	58	10,900	202,000	.10
Texas.....	71	24,700	339,000	.06	82	41,300	798,000	.15
Utah.....	17	3,050	121,000	.24	13	8,980	128,000	.24
Vermont.....	7	1,120	16,900	.07	10	1,210	34,400	.15
Virginia.....	31	9,410	121,000	.06	40	12,900	112,000	.05
Washington.....	46	6,290	163,000	.10	82	14,800	251,000	.15
West Virginia.....	82	15,200	104,000	.10	81	12,700	197,000	.21
Wisconsin.....	63	19,200	382,000	.15	54	18,700	285,000	.11
Wyoming.....	20	8,720	50,200	.26	16	2,380	17,000	.09

See footnotes at end of table.

TABLE 159. Work Stoppages, by State, 1956-70—Continued

State ¹	1962				1963			
	Stoppages beginning in year		Man-days idle during 1962 (all stoppages)		Stoppages beginning in year		Man-days idle during 1963 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time
United States	1 3, 614	1, 230, 000	18, 600, 000	0. 16	1 3, 362	941, 000	16, 100, 000	0. 13
Alabama	50	19, 900	196, 000	. 12	47	15, 300	198, 000	. 12
Alaska	10	1, 040	10, 200	. 12	10	710	7, 850	. 09
Arizona	26	16, 800	175, 000	. 24	15	2, 720	69, 300	. 09
Arkansas	22	4, 220	41, 700	. 05	28	4, 490	31, 900	. 04
California	263	143, 000	2, 660, 000	. 25	276	60, 200	1, 340, 000	. 12
Colorado	33	6, 710	273, 000	. 25	27	5, 580	101, 000	. 09
Connecticut	63	26, 000	450, 000	. 21	53	14, 700	281, 000	. 13
Delaware	12	4, 420	46, 900	. 14	18	2, 290	14, 700	. 04
District of Columbia	5	370	2, 200	(*)	11	3, 830	39, 400	. 04
Florida	48	13, 500	456, 000	. 16	83	22, 900	728, 000	. 24
Georgia	21	4, 780	193, 000	. 08	25	9, 350	292, 000	. 12
Hawaii	34	4, 190	71, 000	. 19	27	23, 400	176, 000	. 47
Idaho	22	2, 860	47, 600	. 15	11	1, 290	27, 600	. 09
Illinois	240	63, 700	995, 000	. 13	213	61, 700	888, 000	. 11
Indiana	136	47, 000	821, 000	. 26	112	39, 700	526, 000	. 16
Iowa	48	15, 500	145, 000	. 10	44	14, 700	108, 000	. 07
Kansas	14	1, 460	47, 000	. 04	25	5, 000	44, 900	. 04
Kentucky	90	27, 000	236, 000	. 17	64	9, 710	112, 000	. 08
Louisiana	45	20, 000	459, 000	. 28	40	6, 910	325, 000	. 20
Maine	12	1, 240	11, 200	. 02	13	420	16, 000	. 03
Maryland	42	15, 000	151, 000	. 07	34	6, 890	156, 000	. 07
Massachusetts	153	23, 100	442, 000	. 10	114	31, 500	510, 000	. 12
Michigan	196	81, 400	1, 440, 000	. 28	135	36, 800	611, 000	. 12
Minnesota	47	10, 100	259, 000	. 12	40	7, 720	90, 300	. 04
Mississippi	7	1, 850	15, 800	. 02	10	3, 140	9, 880	. 01
Missouri	95	26, 000	361, 000	. 12	108	46, 100	654, 000	. 22
Montana	21	5, 890	169, 000	. 51	27	7, 570	65, 700	. 20
Nebraska	26	3, 810	57, 200	. 07	15	5, 070	29, 000	. 04
Nevada	31	3, 640	49, 900	. 19	22	12, 800	46, 000	. 15
New Hampshire	15	3, 020	16, 400	. 04	21	2, 200	34, 400	. 07
New Jersey	238	58, 000	646, 000	. 14	224	41, 900	622, 000	. 13
New Mexico	17	6, 330	175, 000	. 39	12	2, 660	93, 500	. 21
New York	464	214, 000	2, 410, 000	. 18	437	130, 000	2, 600, 000	. 19
North Carolina	17	6, 100	96, 900	. 04	15	1, 560	15, 000	. 01
North Dakota	7	1, 060	17, 500	. 07	3	70	860	(*)
Ohio	298	75, 100	1, 110, 000	. 16	265	63, 000	861, 000	. 12
Oklahoma	18	1, 980	50, 800	. 04	16	1, 960	24, 700	. 02
Oregon	37	17, 200	177, 000	. 16	34	20, 400	508, 000	. 46
Pennsylvania	397	118, 000	1, 390, 000	. 17	394	98, 300	1, 280, 000	. 16
Rhode Island	25	4, 080	46, 400	. 07	19	2, 870	64, 800	. 10
South Carolina	10	1, 760	12, 500	. 01	7	640	49, 400	. 04
South Dakota	9	2, 860	18, 900	. 07	11	1, 100	3, 340	. 01
Tennessee	49	8, 580	208, 000	. 10	52	18, 200	682, 000	. 32
Texas	86	23, 100	468, 000	. 08	72	7, 350	547, 000	. 10
Utah	19	4, 650	21, 000	. 04	23	15, 800	78, 000	. 14
Vermont	13	2, 280	89, 800	. 38	7	620	4, 790	. 02
Virginia	37	10, 100	110, 000	. 05	38	7, 890	71, 200	. 03
Washington	86	42, 400	727, 000	. 42	55	23, 800	543, 000	. 32
West Virginia	84	17, 200	201, 000	. 21	80	20, 000	173, 000	. 18
Wisconsin	64	21, 900	289, 000	. 11	56	17, 700	336, 000	. 13
Wyoming	9	530	8, 220	. 04	7	260	1, 240	. 01

See footnotes at end of table.

TABLE 159. Work Stoppages, by State, 1956-70—Continued

State ¹	1964				1965			
	Stoppages beginning in year		Man-days idle, 1964 (all stoppages)		Stoppages beginning in year		Man-days idle, 1965 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time
United States.....	1 3,655	1,640,000	22,900,000	0.18	1 3,963	1,550,000	23,300,000	0.18
Alabama.....	83	27,000	243,000	.14	70	31,500	328,000	.18
Alaska.....	8	160	10,200	.11	10	970	14,800	.14
Arizona.....	18	2,610	69,000	.09	22	22,100	614,000	.78
Arkansas.....	27	9,290	95,600	.10	31	4,720	112,000	.12
California.....	266	92,400	1,910,000	.16	341	150,000	2,340,000	.20
Colorado.....	35	6,270	45,400	.04	33	6,170	51,600	.05
Connecticut.....	66	23,600	172,000	.08	68	37,700	496,000	.21
Delaware.....	19	9,930	154,000	.41	16	5,490	46,900	.02
District of Columbia.....	10	770	10,900	.01	7	790	16,500	.02
Florida.....	106	37,900	662,000	.20	121	39,800	727,000	.22
Georgia.....	42	19,100	331,000	.13	61	21,700	385,000	.15
Hawaii.....	26	3,040	7,960	.02	24	8,440	45,100	.11
Idaho.....	23	1,990	36,300	.11	23	4,080	20,700	.06
Illinois.....	247	127,000	1,520,000	.18	248	102,000	1,370,000	.16
Indiana.....	122	53,800	537,000	.16	159	69,000	997,000	.28
Iowa.....	69	24,800	245,000	.16	71	11,900	144,000	.09
Kansas.....	20	5,880	128,000	.11	30	18,900	131,000	.11
Kentucky.....	69	28,100	265,000	.17	99	29,600	295,000	.19
Louisiana.....	48	23,400	184,000	.10	53	23,900	719,000	.39
Maine.....	14	5,390	90,600	.15	17	3,690	41,200	.07
Maryland.....	41	34,100	686,000	.32	44	14,600	349,000	.16
Massachusetts.....	137	25,900	306,000	.07	157	50,700	533,000	.12
Michigan.....	197	249,000	4,640,000	.83	229	82,000	1,560,000	.27
Minnesota.....	37	2,380	35,300	.02	53	14,200	134,000	.06
Mississippi.....	22	8,470	135,000	.14	35	17,500	315,000	.33
Missouri.....	95	26,500	422,000	.14	120	46,500	575,000	.18
Montana.....	21	20,700	93,900	.28	18	3,520	19,200	.06
Nebraska.....	19	1,930	41,900	.05	21	7,700	187,000	.23
Nevada.....	34	14,700	114,000	.26	36	12,400	268,000	.83
New Hampshire.....	15	1,400	15,600	.03	16	4,840	30,900	.06
New Jersey.....	243	75,000	1,320,000	.27	211	45,500	805,000	.16
New Mexico.....	14	3,420	40,600	.09	21	6,470	45,100	.09
New York.....	420	160,000	1,590,000	.11	397	186,000	2,860,000	.20
North Carolina.....	18	2,120	15,000	.01	25	4,200	84,300	.03
North Dakota.....	10	1,280	7,670	.03	15	930	8,990	.03
Ohio.....	340	191,000	2,690,000	.38	369	96,600	1,460,000	.20
Oklahoma.....	22	2,020	12,400	.01	44	8,420	99,000	.08
Oregon.....	17	13,000	147,000	.12	39	12,400	145,000	.12
Pennsylvania.....	388	119,000	1,180,000	.14	404	132,000	1,640,000	.19
Rhode Island.....	30	6,430	63,100	.09	26	8,170	131,000	.19
South Carolina.....	14	1,810	17,700	.01	15	3,900	56,000	.04
South Dakota.....	3	670	45,100	.16	7	330	1,620	.01
Tennessee.....	65	11,200	509,000	.23	79	29,500	821,000	.35
Texas.....	91	26,200	336,000	.06	110	41,700	661,000	.11
Utah.....	23	19,300	375,000	.66	17	5,550	72,600	.13
Vermont.....	11	1,210	63,700	.26	9	1,230	14,500	.06
Virginia.....	52	14,200	103,000	.04	32	8,310	169,000	.07
Washington.....	48	23,200	273,000	.16	52	42,000	676,000	.38
West Virginia.....	95	31,100	441,000	.45	102	29,100	224,000	.22
Wisconsin.....	81	49,900	582,000	.21	86	37,200	456,000	.16
Wyoming.....	4	550	1,990	.01	9	340	6,220	.03

See footnotes at end of table.

TABLE 159. Work Stoppages, by State, 1956-70—Continued

State 1	1966				1967			
	Stoppages beginning in year		Man-days idle during 1966 (all stoppages)		Stoppages beginning in year		Man-days idle during 1966 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time
United States	4,405	1,960,000	25,400,000	0.18	4,595	2,870,000	42,100,000	0.30
Alabama	68	30,700	487,000	.26	84	33,900	625,000	.32
Alaska	10	750	13,000	.12	12	1,610	13,800	.11
Arizona	23	5,600	51,900	.06	15	15,900	1,320,000	1.53
Arkansas	32	8,650	170,000	.17	25	9,440	125,000	.12
California	274	84,300	1,070,000	.09	300	146,000	2,070,000	.16
Colorado	33	14,000	237,000	.20	19	7,980	42,800	.03
Connecticut	67	19,800	251,000	.10	81	69,400	1,480,000	.58
Delaware	20	3,510	25,300	.06	25	13,300	59,600	.14
District of Columbia	12	7,120	104,000	.13	15	5,620	26,900	.03
Florida	115	63,400	939,000	.26	108	36,400	313,000	.07
Georgia	62	27,500	658,000	.24	63	31,500	280,000	.10
Hawaii	28	4,960	43,600	.10	40	11,100	86,900	.20
Idaho	24	9,790	114,000	.31	18	6,290	64,000	.17
Illinois	278	134,000	1,940,000	.22	289	239,000	2,980,000	.32
Indiana	172	67,500	701,000	.19	166	141,000	2,100,000	.55
Iowa	96	19,400	184,000	.11	88	63,400	861,000	.49
Kansas	40	9,380	91,600	.07	28	20,400	113,000	.09
Kentucky	124	91,800	855,000	.51	104	51,200	528,000	.30
Louisiana	61	27,200	317,000	.16	68	45,100	1,030,000	.50
Maine	19	3,210	46,600	.07	21	5,870	45,600	.06
Maryland	41	12,700	139,000	.06	64	35,200	285,000	.12
Massachusetts	162	66,600	1,120,000	.24	157	43,500	527,000	.11
Michigan	275	143,000	1,820,000	.30	283	284,000	5,180,000	.81
Minnesota	58	36,600	453,000	.19	71	50,600	704,000	.28
Mississippi	35	13,800	77,400	.07	20	7,410	151,000	.14
Missouri	117	60,600	1,090,000	.33	155	90,400	973,000	.29
Montana	15	860	13,700	.04	28	25,800	885,000	2.52
Nebraska	23	10,900	67,800	.08	17	14,100	84,200	.09
Nevada	24	3,900	121,000	.36	19	5,590	152,000	.45
New Hampshire	19	2,360	15,300	.03	24	4,700	76,400	.14
New Jersey	211	62,100	776,000	.15	214	72,700	1,400,000	.26
New Mexico	15	2,340	47,600	.10	20	6,200	169,000	.35
New York	470	236,000	3,120,000	.21	484	288,000	3,460,000	.18
North Carolina	36	8,950	58,100	.02	45	23,100	132,000	.04
North Dakota	8	460	3,090	.01	6	4,110	6,560	.02
Ohio	431	184,000	2,190,000	.28	536	345,000	6,020,000	.76
Oklahoma	23	6,820	53,000	.04	40	14,600	151,000	.11
Oregon	50	14,400	168,000	.13	42	14,000	108,000	.08
Pennsylvania	474	171,000	1,710,000	.19	480	243,000	2,460,000	.27
Rhode Island	33	6,690	138,000	.19	38	10,300	182,000	.25
South Carolina	15	3,520	21,700	.01	22	10,900	68,800	.04
South Dakota	8	1,150	5,180	.02	4	940	1,860	.01
Tennessee	94	35,300	417,000	.17	96	59,700	895,000	.35
Texas	143	57,800	884,000	.14	146	64,400	833,000	.12
Utah	27	12,800	96,700	.17	19	15,700	835,000	1.43
Vermont	9	3,690	102,000	.37	11	2,490	12,600	.04
Virginia	52	21,400	308,000	.12	84	50,500	382,000	.14
Washington	64	44,400	659,000	.33	80	26,000	366,000	.17
West Virginia	139	52,700	589,000	.57	151	46,300	505,000	.48
Wisconsin	102	41,703	707,000	.24	109	54,300	937,000	.31
Wyoming	8	5,420	46,800	.26	9	4,250	10,600	.06

See footnotes at end of table.

TABLE 159. Work Stoppages, by State, 1956-70—Continued

State ¹	1968				1969			
	Stoppages beginning in year		Man-days idle during 1968 (all stoppages)		Stoppages beginning in year		Man-days idle during 1969 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time
United States	5,045	2,649,000	49,018,000	0.32	5,700	2,481,000	42,869,000	0.28
Alabama	75	32,100	646,200	.32	83	24,300	366,200	.18
Alaska	13	2,100	25,800	.21	18	3,600	46,700	.35
Arizona	21	4,400	707,100	.77	26	4,400	40,000	.04
Arkansas	34	11,000	133,500	.12	29	4,700	114,600	.10
California	354	134,800	2,403,800	.17	368	159,500	2,993,600	.21
Colorado	45	9,300	153,600	.12	63	13,300	143,400	.09
Connecticut	100	49,000	1,280,500	.48	99	47,200	765,100	.28
Delaware	22	9,600	104,200	.23	24	9,100	237,200	.52
District of Columbia	20	19,200	89,600	.10	19	10,900	169,200	.21
Florida	93	55,600	672,200	.08	107	59,500	1,157,500	.26
Georgia	73	36,900	477,800	.16	64	19,300	593,300	.19
Hawaii	14	8,200	251,600	.32	26	18,000	204,600	.03
Idaho	7	3,500	87,800	.23	16	1,200	17,700	.05
Illinois	317	186,000	4,001,900	.42	448	174,300	2,389,300	.24
Indiana	236	114,600	1,725,800	.44	214	100,000	1,408,900	.34
Iowa	88	29,900	451,200	.25	98	27,500	490,400	.27
Kansas	36	6,100	78,600	.06	33	12,700	288,800	.21
Kentucky	148	76,700	649,700	.37	184	91,900	1,218,300	.65
Louisiana	62	31,300	293,700	.14	75	23,000	668,000	.31
Maine	15	2,400	107,300	.16	18	2,100	33,900	.05
Maryland	64	33,300	530,300	.20	81	38,200	594,600	.22
Massachusetts	169	69,300	1,703,700	.35	172	85,400	1,956,900	.39
Michigan	354	261,100	7,752,700	1.22	305	90,200	1,614,500	.22
Minnesota	61	18,300	297,700	.11	75	11,000	155,800	.06
Mississippi	28	8,100	115,000	.11	22	4,900	117,600	.10
Missouri	147	76,600	1,186,700	1.34	190	135,700	5,046,900	1.42
Montana	26	4,700	487,900	1.35	15	2,900	30,400	.08
Nebraska	20	15,900	194,100	.21	29	6,600	207,200	.22
Nevada	22	2,800	115,000	.32	22	11,700	66,100	.16
New Hampshire	17	4,600	133,500	.24	23	3,100	88,400	.15
New Jersey	217	97,300	2,003,100	.36	225	68,300	1,099,200	.19
New Mexico	18	5,300	124,700	.22	19	4,400	29,200	.06
New York	488	329,900	4,953,500	.21	521	248,500	4,389,100	.29
North Carolina	44	15,100	168,700	.05	48	11,000	224,100	.06
North Dakota	10	2,500	33,200	.12	7	600	8,900	.01
Ohio	573	253,200	4,593,200	.55	672	272,100	3,205,700	.37
Oklahoma	35	20,700	179,900	.12	34	10,300	229,500	.15
Oregon	51	15,200	242,800	.18	60	12,100	182,200	.13
Pennsylvania	472	198,500	2,670,700	.28	655	255,400	3,447,100	.35
Rhode Island	34	6,400	214,600	.28	52	15,700	382,100	.48
South Carolina	23	8,700	186,500	.11	20	3,800	95,200	.04
South Dakota	10	3,100	35,200	.10	10	800	9,800	.03
Tennessee	92	43,600	976,900	.33	133	37,800	597,000	.21
Texas	149	60,400	1,289,100	.18	141	90,100	2,652,700	.35
Utah	9	4,500	467,300	.77	19	5,800	41,400	.06
Vermont	11	2,400	70,600	.24	9	2,400	64,400	.21
Virginia	92	46,700	329,100	.12	133	41,000	454,400	.16
Washington	74	57,200	1,338,500	.60	72	29,700	416,900	.18
West Virginia	170	95,700	862,200	.81	245	114,500	881,500	.78
Wisconsin	123	61,200	1,353,600	.43	116	58,000	1,176,200	.36
Wyoming	6	2,000	12,600	.07	9	2,200	53,500	.27

See footnotes at end of table.

TABLE 159. Work Stoppages, by State, 1956-70—Continued

State ¹	1970			
	Stoppages beginning in year		Man-days idle during 1970 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time
United States.....	5,716	3,305,200	66,413,800	0.44
Alabama.....	98	53,600	1,913,400	.94
Alaska.....	17	1,500	35,400	.24
Arizona.....	32	11,700	222,600	.20
Arkansas.....	30	12,100	320,100	.29
California.....	343	288,200	3,665,300	.22
Colorado.....	43	15,800	193,500	.12
Connecticut.....	91	39,400	620,700	.21
Delaware.....	29	14,400	279,300	.60
District of Columbia.....	25	7,700	82,500	.09
Florida.....	130	30,700	626,700	.14
Georgia.....	72	44,900	1,606,800	.49
Hawaii.....	22	6,800	152,700	.26
Idaho.....	15	5,600	35,500	.09
Illinois.....	413	255,200	4,860,800	.50
Indiana.....	220	117,600	3,328,700	.82
Iowa.....	89	27,600	501,100	.28
Kansas.....	49	30,800	574,700	.43
Kentucky.....	161	103,900	1,072,600	.50
Louisiana.....	55	21,600	446,500	.21
Maine.....	21	7,700	125,700	.18
Maryland.....	91	43,100	782,000	.28
Massachusetts.....	184	53,500	1,419,200	.28
Michigan.....	313	323,600	11,143,500	1.75
Minnesota.....	114	58,800	1,514,800	.53
Mississippi.....	35	11,600	211,500	.19
Missouri.....	169	123,400	4,618,200	1.32
Montana.....	18	6,300	28,100	.07
Nebraska.....	36	15,800	248,200	.28
Nevada.....	23	29,500	269,100	.64
New Hampshire.....	22	3,600	37,000	.06
New Jersey.....	280	136,900	2,156,400	.84
New Mexico.....	28	6,200	43,900	.08
New York.....	570	368,000	5,872,700	.36
North Carolina.....	45	12,500	116,200	.10
North Dakota.....	12	3,000	17,200	.06
Ohio.....	632	333,400	7,457,600	.86
Oklahoma.....	28	8,500	155,300	.10
Oregon.....	39	21,900	244,200	.17
Pennsylvania.....	636	278,200	3,695,100	.37
Rhode Island.....	39	16,300	270,100	.36
South Carolina.....	14	4,500	65,600	.04
South Dakota.....	21	2,200	24,100	.08
Tennessee.....	107	45,500	1,261,300	.45
Texas.....	141	59,200	789,700	.10
Utah.....	22	10,100	31,600	.04
Vermont.....	21	6,100	188,500	.60
Virginia.....	127	48,000	316,800	.11
Washington.....	57	17,300	310,700	.14
West Virginia.....	313	117,000	1,067,300	1.00
Wisconsin.....	119	49,200	1,362,700	.41
Wyoming.....	8	2,700	6,100	.03

¹ Stoppages extending across State lines have been counted separately in each State affected; workers involved and man-days idle were allocated among the States.

² Not available.

³ Less than 0.005 percent.

NOTE: Because of rounding, sums of individual items may not equal totals.

TABLE 160. Labor-Management Agreement Coverage,¹ All Metropolitan Areas, 1960-70

[In percent]

Region	All industries	Manufacturing	Nonmanufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Selected services
Plant								
ALL METROPOLITAN AREAS								
1960-1961	73	79	61	95	56	39		56
1963-1964	70	77	58					
1964-1965	69	77	57	94	57	36		54
1965-1966	69	76	57	94	56	37		53
1967-1968	68	76	56	93	55	37		53
1969-1970	67	76	53	92	55	35		50
NORTHEAST								
1960-1961	77	81	69	97	63	47		68
1963-1964	74	79	66					
1964-1965	74	79	66	97	66	45		66
1965-1966	73	78	66	97	67	46		62
1967-1968	73	77	66	97	68	47		60
1969-1970	72	78	62	97	67	44		54
SOUTH								
1960-1961	48	60	34	86	22	13		18
1963-1964	47	59	34					
1964-1965	47	60	33	84	24	13		21
1965-1966	46	57	33	83	25	14		22
1967-1968	46	57	32	81	24	13		24
1969-1970	45	69	31	81	26	13		23
NORTH CENTRAL								
1960-1961	80	86	66	98	65	42		69
1963-1964	78	85	64					
1964-1965	79	86	63	98	68	39		67
1965-1966	79	87	62	98	69	39		65
1967-1968	78	85	61	98	66	41		66
1969-1970	77	86	59	97	67	39		64
WEST								
1960-1961	80	83	78	98	75	68		66
1963-1964	73	76	70					
1964-1965	71	74	69	97	72	55		61
1965-1966	72	73	70	96	69	59		63
1967-1968	71	73	68	96	64	57		62
1969-1970	68	72	64	95	63	50		61
Office								
ALL METROPOLITAN AREAS								
1960-1961	17	12	20	65	9	17	3	11
1963-1964	15	12	17					
1964-1965	15	12	17	62	7	14	2	12
1965-1966	16	13	17	63	8	15	1	11
1967-1968	15	13	17	61	8	14	2	8
1969-1970	15	13	16	61	7	13	2	7
NORTHEAST								
1960-1961	19	16	21	71	10	23	3	15
1963-1964	16	15	17					
1964-1965	16	15	17	67	6	18	2	16
1965-1966	16	15	17	67	8	19	1	14
1967-1968	16	15	16	63	9	19	2	10
1969-1970	14	13	15	64	10	18	2	7
SOUTH								
1960-1961	14	13	14	55	(?)	3	(?)	3
1963-1964	13	14	13					
1964-1965	14	16	14	57	(?)		(?)	2
1965-1966	14	15	13	55	(?)			2
1967-1968	13	14	13	56	(?)	3	(?)	2
1969-1970	13	13	13	55	(?)	4	(?)	3
NORTH CENTRAL								
1960-1961	16	9	22	70	9	15	3	3
1963-1964	14	8	19					
1964-1965	14	8	19	68	8	14	3	2
1965-1966	15	10	20	70	8	14	3	2
1967-1968	15	10	19	68	9	15	2	2
1969-1970	14	10	18	68	8	12	3	3
WEST								
1960-1961	18	11	23	60	17	36	2	20
1963-1964	17	12	19					
1964-1965	18	13	20	55	17	25	2	25
1965-1966	17	15	19	55	15	26	2	21
1967-1968	18	18	18	54	13	25	2	17
1969-1970	17	17	17	53	11	20	2	17

¹ Data relate to percentage of workers employed in establishments in which a contract or contracts covered a majority of workers in the respective categories.

² Less than 0.5 percent.

TABLE 161. Intake and Disposition of Cases by the National Labor Relations Board, Fiscal Years 1936-71

Cases	Fiscal year 1936	Fiscal year 1937	Fiscal year 1938	Fiscal year 1939	Fiscal year 1940	Fiscal year 1941	Fiscal year 1942	Fiscal year 1943	Fiscal year 1944	Fiscal year 1945	Fiscal year 1946	Fiscal year 1947	Fiscal year 1948	Fiscal year 1949	Fiscal year 1950	Fiscal year 1951	Fiscal year 1952	Fiscal year 1953
Number of cases filed:																		
Total	1,068	4,068	10,430	6,904	6,177	9,151	10,977	9,544	9,176	9,738	12,260	14,909	36,735	25,874	21,632	22,298	17,697	14,756
Unfair labor practices:																		
Number	865	2,895	6,807	4,618	3,934	4,817	4,967	3,403	2,573	2,427	3,815	4,232	3,598	5,314	5,809	5,261	5,454	5,469
Percent of total	81.0	71.2	65.3	66.9	63.7	52.6	45.2	35.7	28.0	24.9	31.1	28.4	9.8	20.5	26.9	23.6	30.8	37.1
Representation cases:																		
Number	203	1,173	3,623	2,286	2,243	4,334	6,010	6,141	6,603	7,311	8,445	10,677	7,038	8,370	9,279	10,247	10,447	9,243
Percent of total	19.0	28.8	34.7	33.1	36.3	47.4	54.5	64.3	72.0	75.1	68.9	71.6	19.2	32.3	42.8	46.0	59.0	62.6
Union-shop authorization:																		
Number													26,099	12,190	6,544	6,790	21,796	44
Percent of total													71.0	47.2	30.3	30.4	10.2	0.3
Number of cases closed:																		
Total	734	2,322	8,799	6,569	7,354	8,396	11,741	9,782	9,197	9,102	10,892	14,456	29,151	32,796	20,640	22,637	18,721	15,818
Unfair labor practices	636	1,751	5,694	4,230	4,664	4,698	5,456	3,854	2,690	2,312	2,911	4,014	3,643	4,664	5,615	5,503	5,387	5,868
Percent closed before formal action	83.5	94.7	96.4	90.6	88.6	90.3	91.9	85.8	84.7	87.6	90.7	92.7	92.8	90.0	90.8	87.6	89.0	87.0
Percent closed after formal action	16.5	5.3	3.6	9.4	11.4	9.7	8.1	14.2	15.3	12.4	9.3	7.3	7.2	10.0	9.2	12.4	11.0	13.0
Representation cases	98	571	3,105	2,339	2,690	3,698	6,285	5,928	6,507	6,790	7,981	10,442	6,817	9,245	8,765	10,291	10,603	9,909
Percent closed before hearing	88.2	88.1	80.6	72.7	73.1	77.7	77.6	72.4	68.6	66.9	75.9	81.2	84.7	78.8	76.1	78.3	77.7	70.5
Percent closed after hearing	11.8	11.9	19.4	27.3	26.9	22.3	22.4	27.6	31.4	33.1	24.1	18.8	15.3	21.2	23.9	21.7	22.3	29.5
Union-shop authorization													18,691	18,887	6,264	6,843	2,731	41
Percent closed before hearing													100.0	99.9	99.8	99.5	(3)	(3)
Percent closed after hearing													(1)	0.1	0.2	0.5	(3)	(3)
Cases pending at end of year:																		
Total	334	2,080	3,711	4,046	2,869	3,624	2,860	2,622	2,601	3,237	4,605	5,058	12,642	5,722	6,714	6,375	5,351	4,289
Unfair labor practices:																		
Number	229	1,373	2,486	2,874	2,144	2,263	1,774	1,323	1,206	1,321	2,225	2,443	2,398	3,049	3,243	3,001	3,068	2,669
Percent of total	68.6	66.0	67.0	71.0	74.7	62.4	62.0	50.5	46.4	40.8	48.3	48.3	19.0	53.3	48.3	47.1	57.3	62.2
Representation cases:																		
Number	105	707	1,225	1,172	725	1,361	1,086	1,299	1,395	1,916	2,380	2,615	2,836	1,962	2,480	2,436	2,280	1,614
Percent of total	31.4	34.0	33.0	29.0	25.3	37.6	38.0	49.5	53.6	59.2	51.7	51.7	22.4	34.3	36.9	38.2	42.6	37.7
Union-shop authorization:																		
Number													7,408	711	991	938	3	6
Percent of total													58.6	12.4	14.8	14.7	0.1	0.1

See footnotes at end of table.

TABLE 161. Intake and Disposition of Cases by the National Labor Relations Board, Fiscal Years 1936-71—Continued

Cases	Fiscal year 1954	Fiscal year 1955	Fiscal year 1956	Fiscal year 1957	Fiscal year 1958	Fiscal year 1959	Fiscal year 1960	Fiscal year 1961	Fiscal year 1962	Fiscal year 1963	Fiscal year 1964	Fiscal year 1965	Fiscal year 1966	Fiscal year 1967	Fiscal year 1968	Fiscal year 1969	Fiscal year 1970	Fiscal year 1971
Number of cases filed:																		
Total*	14,094	13,391	13,388	13,356	16,748	21,633	21,527	22,691	24,848	25,371	27,403	28,025	28,993	30,425	30,705	31,303	33,581	37,212
Unfair labor practices:																		
Number	5,965	6,171	5,265	5,506	9,260	12,239	11,357	12,132	13,479	14,166	15,620	15,800	15,933	17,040	17,816	18,651	21,038	23,770
Percent of total	42.3	46.1	39.3	41.2	55.3	56.6	52.8	53.5	54.3	55.8	57.0	56.3	55.0	56.0	58.0	59.6	62.6	63.9
Representation cases:																		
Number	8,076	7,165	8,076	7,797	7,399	9,347	10,130	10,508	11,286	11,116	11,685	11,989	12,620	12,957	12,307	12,107	12,077	12,965
Percent of total	57.3	53.5	60.3	58.4	44.2	43.2	47.0	46.3	45.4	43.8	42.6	42.8	43.5	42.6	40.1	38.7	36.0	34.8
Union-shop deauthorization:																		
Number	53	55	47	53	89	47	40	51	83	89	98	106	137	125	152	173	158	168
Percent of total	0.4	0.4	0.4	0.4	0.5	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.4	0.5	0.6	0.5	0.5
Amendments to certification:																		
Number												45	124	86	194	134	107	86
Percent of total												0.2	0.4	0.3	0.6	0.4	0.3	0.2
Unit clarification:																		
Number												85	179	217	236	238	201	223
Percent of total												0.3	0.6	0.7	0.8	0.7	0.6	0.6
Number of cases closed:																		
Total	13,989	13,671	13,734	12,708	14,779	20,355	22,183	22,815	25,027	24,678	26,715	27,199	28,504	29,494	30,750	31,697	32,353	37,200
Unfair labor practices	5,962	6,171	5,619	5,144	7,289	11,465	11,924	12,526	13,319	13,605	15,074	15,219	15,587	16,360	17,777	18,939	19,851	23,840
Percent closed before formal action	83.4	86.4	89.5	86.4	91.3	93.2	92.9	83.2	83.7	86.1	86.8	85.5	84.5	85.1	85.8	85.2	86.4	87.4
Percent closed after formal action	16.6	13.6	10.5	13.6	8.7	6.8	7.1	16.8	16.3	13.9	13.2	14.5	15.5	14.9	14.2	14.8	13.6	12.6
Representation cases	7,975	7,442	8,070	7,614	7,403	8,840	10,218	10,508	11,634	10,981	11,646	11,797	12,487	12,724	12,409	12,116	12,000	12,896
Percent closed before hearing	72.6	70.9	74.6	75.6	72.0	73.9	72.0	72.8	75.3	78.2	80.8	81.6	82.0	81.0	81.4	81.4	81.4	81.9
Percent closed after hearing	27.4	29.1	25.4	24.4	28.0	26.1	28.0	27.2	24.7	21.8	19.2	18.4	18.0	19.0	18.6	18.6	18.6	18.1
Union-shop deauthorization	52	58	45	50	87	50	41	47	74	92	95	95	133	132	143	170	165	163
Percent closed before hearing	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	66.3	60.9	58.3	67.8	62.9	60.0	77.9
Percent closed after hearing	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	(³)	33.7	39.1	41.7	32.2	37.1	40.0	22.1
Amendments to certification																		
Percent closed before hearing												85.7	92.1	79.0	44.6	75.5	92.2	83.3
Percent closed after hearing												14.3	7.9	21.0	55.4	24.5	7.8	16.7
Unit clarification																		
Percent closed before hearing												60	170	197	235	229	221	217
Percent closed after hearing												73.3	58.2	62.9	56.6	60.2	62.2	62.2
Cases pending at end of year:																		
Total	4,394	4,114	3,768	4,416	6,385	7,663	7,007	6,883	6,704	7,397	8,085	8,911	9,400	10,331	10,286	9,992	11,220	11,232
Unfair labor practices																		
Number	2,669	2,672	2,318	2,680	4,651	5,425	4,858	4,464	4,624	5,185	5,731	6,312	6,658	7,338	7,377	7,089	8,276	8,206
Percent of total	60.2	64.9	61.5	60.7	72.8	70.8	69.3	64.9	69.0	70.1	70.9	70.8	70.8	71.0	71.6	70.9	73.8	73.1
Representation cases																		
Number	1,715	1,438	1,444	1,727	1,723	2,230	2,142	2,408	2,060	2,195	2,334	2,526	2,659	2,892	2,790	2,781	2,858	2,927
Percent of total	39.0	35.0	38.3	39.1	27.0	29.1	30.6	35.0	30.7	29.7	28.9	28.4	28.3	28.0	27.1	27.8	25.5	26.1
Union-shop deauthorization:																		
Number	7	4	6	9	11	8	7	11	20	17	20	31	35	28	37	40	33	38
Percent of total	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.2	0.2	0.3	0.4	0.3	0.4	0.4	0.3	0.3
Amendments to certification:																		
Number												17	14	19	27	18	9	11
Percent of total												0.2	0.1	0.2	0.3	0.2	0.1	0.1
Unit clarification:																		
Number												25	34	54	55	64	44	50
Percent of total												0.3	0.4	0.5	0.5	0.7	0.4	0.4

*The union-shop authorization pool was abolished by Public Law 189, signed by the President, Oct. 22, 1951. However, the law still provides for deauthorization pools when appropriate.
¹ Less than one-tenth of 1 percent.

² Includes 1,781 authorization petitions.
³ Not available.

TABLE 162. Investigation Findings Under the Fair Labor Standards, Government Contracts,¹ and Age Discrimination in Employment Acts, by Fiscal Year, 1939-71

Fiscal year	Establishments investigated		Number of employees found underpaid					Amount of underpayments disclosed (dollars)					Illegally withheld wages that employer agreed to pay ²		
	Number of establishments	Number of employees subject to minimum wage ³	Total ⁴	Minimum wages ⁵	Overtime compensation ⁶	Equal pay ⁷	Government Contracts Act ¹	Age Discrimination in Employment Act ⁷	Total	Minimum wages ⁸	Overtime compensation ⁹	Equal pay ⁸	Government Contracts Act ¹	Age Discrimination in Employment Act ⁷	Amount (dollars)	Number of employees involved
1939	402													\$51,828	3,514
1940	3,851													1,714,494	70,233
1941	53,243													11,540,889	379,984
1942	74,914													20,920,956	578,545
1943	61,170													16,824,021	389,467
1944	54,431													18,620,369	534,422
1945	44,271													15,824,377	442,516
1946	43,832		364,721					\$21,623,739						13,360,826	271,478
1947	40,350		311,236					18,575,149						8,864,136	212,256
1948	30,053	1,617,097	184,365					10,757,914						4,256,761	102,794
1949	31,916	1,566,117	186,310					12,186,957						4,279,085	104,333
1950	25,881	1,515,643	140,872					9,559,628						4,081,193	80,297
1951	31,899	1,569,866	139,038	42,642	\$ 86,396			11,202,561	\$2,105,799	\$9,096,762				6,666,995	95,604
1952	39,109	2,125,103	208,078	72,157	\$ 136,921			15,663,912	3,891,418	11,772,494				8,467,668	144,792
1953	38,649	2,092,933	193,111	62,266	156,843			16,652,697	3,712,200	12,940,497				8,282,043	114,770
1954	39,430	2,019,647	141,368	40,138	118,533			13,774,248	2,716,376	11,057,872				6,485,545	85,049
1955	39,330	1,962,278	128,754	36,894	108,006			12,151,077	2,135,731	10,015,346				6,165,117	81,330
1956	33,148	1,581,641	112,710	27,617	97,082			11,085,952	1,612,902	9,473,050				6,051,909	74,762
1957	48,482	2,296,913	181,910	77,463	138,803			18,834,134	5,289,873	13,544,261				9,211,286	110,379
1958	53,796	1,910,127	166,497	63,349	130,792			19,655,299	6,145,385	13,509,914				10,953,896	116,797
1959	54,916	1,630,261	177,908	70,467	137,640			22,403,116	6,937,265	15,465,851				12,885,921	124,046
1960	45,729	1,441,679	186,997	62,253	155,746			28,033,314	8,663,703	19,369,611				13,895,377	119,373
1961	44,268	1,362,145	201,810	75,051	164,758			30,942,531	9,252,992	21,689,539				14,477,883	121,924
1962	44,115	1,469,025	212,608	89,130	162,571			34,004,338	10,255,086	23,749,252				16,174,884	136,558
1963	54,331	1,889,570	312,428	165,350	210,769			49,110,626	18,910,822	30,199,804				20,170,103	176,260
1964	56,370	1,710,850	364,199	203,513	237,180			59,709,484	24,209,632	35,499,852				22,733,910	189,048
1965	59,625	2,998,913	406,333	209,930	295,789			74,452,469	28,104,994	46,191,263				24,016,455	195,882
1966	57,625	2,020,087	428,778	191,332	327,168		960	89,929,756	28,370,932	59,460,982		\$156,202		27,430,911	205,728
1967	58,159	1,844,413	368,582	139,533	288,105		6,633	76,092,726	18,839,742	53,737,920		\$242		26,693,123	194,496
1968	75,022	2,411,203	421,916	169,344	296,037		5,931	80,009,717	20,437,008	54,507,347		2,576,957		26,723,836	228,213
1969	72,520	2,419,648	477,482	205,269	304,740		6,622	89,112,399	27,127,308	54,653,115		2,706,757		31,683,361	275,334
1970	68,787	3,155,409	465,392	207,381	284,542		19,554	93,050,885	29,410,934	53,921,420		3,469,752		35,516,324	264,657
1971	65,011	(⁹)	459,362	208,375	256,020		27,531	98,477,658	29,106,651	51,032,291		2,757,648		38,583,962	278,895

¹ Includes the Contract Work Hours and Safety Standards Act, Davis-Bacon and related acts, Service Contract Act, except Public Contracts Act which is included in FLSA.
² Includes a few cases for which data do not relate to the same year in which the underpayment disclosures were reported.
³ Employees in investigated establishments during most recent workweek of period covered by investigation who were covered by, and not exempt from, the minimum wage provisions of any of the acts.
⁴ The figure shown is an unduplicated count of employees found underpaid.
⁵ Includes disclosures under the Fair Labor Standards and Public Contracts Acts.

⁶ Equal Pay Act of 1963, amending Fair Labor Standards Act, became effective June 11, 1964.
⁷ The Age Discrimination in Employment Act became effective June 12, 1968.
⁸ Includes employees underpaid under the overtime provision only.
⁹ Not available.
¹⁰ Excludes 5,314 establishments with 13,965 employees underpaid \$991,706 in which compliance was conciliated by other formal investigation. Also not included are 53 establishments which were found to have illegally discharged 56 employees in violation of Section 304 of Title III (Wage Garnishment) of the Consumer Protection Act (this provision of the Act became effective July 1, 1970). These employees were found owed \$49,311 in back wages.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970		
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		
		Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	
Manufacturing.....		11.4	761	12.0	753	11.8	698	11.9	698	11.9	689	12.3	702	12.8	713	13.6	699	14.0	709	14.0	690	14.8	730	15.2	759	
Ordnance and accessories.....	19	3.1	198	2.4	63	2.2	117	2.8	499	2.4	146	2.7	614	2.8	731	3.4	255	5.6	205	4.1	192	5.9	314	9.8	284	
Ammunition, except for small arms.	192	2.6	-----	1.6	-----	1.4	77	2.3	578	1.9	-----	1.8	-----	2.7	234	4.6	168	2.5	162	-----	-----	-----	9.3	210		
Sighting and fire control equipment.	194	3.1	-----	2.6	-----	2.4	-----	2.6	-----	2.4	-----	2.2	81	2.8	-----	2.9	-----	2.1	-----	-----	-----	3.5	-----	-----		
Small arms.....	195	6.9	-----	10.0	-----	6.1	-----	8.9	-----	7.3	-----	8.9	-----	2.7	234	10.6	290	9.8	509	13.3	-----	13.0	348	12.4	456	
Small arms ammunition.....	195	.8	-----	1.3	-----	1.6	-----	1.5	-----	3.3	-----	2.3	-----	9.2	199	1.9	-----	2.1	-----	-----	-----	1.7	-----	-----	2.4	
Food and kindred products.....	20	19.5	1,009	21.1	973	21.4	920	21.4	989	21.8	1,085	22.9	1,070	23.4	972	24.7	953	25.3	1,044	26.8	1,023	27.3	1,169	28.8	1,156	
Meat products.....	201	25.2	1,015	29.3	1,038	28.7	712	28.6	873	30.8	918	34.3	1,079	37.0	978	36.2	848	38.1	988	38.5	970	40.4	1,017	43.1	1,262	
Meat packing plants.....	2011	22.2	921	25.4	1,020	25.2	776	27.2	917	28.7	874	32.0	1,152	35.4	913	36.8	992	38.1	1,023	40.1	968	39.1	1,011	46.9	1,194	
Sausages and other prepared meats.....	2013	21.1	493	24.8	1,218	23.4	444	23.6	658	25.5	993	25.8	584	26.9	661	25.7	415	28.9	831	34.7	941	35.8	760	38.2	864	
Poultry dressing and packing.....	2015	39.9	1,761	47.8	962	45.1	698	36.5	902	41.0	991	46.9	1,202	48.7	1,397	42.0	788	44.4	1,012	37.6	996	45.9	1,191	38.9	1,631	
Dairy products.....	202	19.7	826	22.0	819	22.5	1,086	21.9	1,208	21.7	1,254	22.1	1,042	21.1	1,008	23.1	1,031	23.1	1,030	24.0	945	24.2	1,356	25.1	1,208	
Creamery butter.....	2021	-----	-----	24.3	-----	22.8	-----	33.0	-----	30.0	-----	26.2	-----	24.7	-----	24.2	-----	16.2	-----	29.9	-----	27.7	-----	-----	-----	
Cheese, natural and processed.....	2022	17.5	-----	24.9	-----	22.2	-----	23.0	-----	24.4	-----	25.3	-----	20.8	-----	22.7	-----	20.5	-----	21.0	-----	23.3	1,057	24.8	1,158	
Condensed and evaporated milk.....	2023	17.2	-----	17.6	-----	16.4	-----	19.6	-----	19.5	-----	21.4	-----	19.9	-----	22.1	-----	22.5	-----	26.3	-----	24.8	-----	20.1	-----	
Ice cream and frozen desserts.....	2024	15.7	355	15.0	-----	16.8	-----	17.0	-----	14.5	-----	18.3	-----	16.7	-----	18.5	-----	15.5	-----	21.5	-----	15.9	-----	21.9	-----	
Fluid milk.....	2026	20.8	975	23.1	997	23.9	1,151	22.1	1,179	22.3	1,334	22.1	954	21.6	959	23.7	1,078	25.1	1,126	24.1	1,065	25.4	1,542	25.7	1,298	
Canned and preserved foods, except meats.....	203	21.0	1,081	22.6	994	22.8	907	23.7	1,008	22.5	872	22.6	895	23.1	784	25.2	1,024	23.9	1,086	25.4	921	25.2	1,420	25.7	1,026	
Canned and cured sea foods.....	2031	27.2	-----	38.4	1,905	30.1	-----	44.6	887	36.9	-----	33.8	-----	35.7	619	45.7	-----	38.6	1,331	37.5	1,246	41.6	-----	41.9	-----	
Canned specialties.....	2032	12.3	566	16.5	434	16.2	1,140	16.1	1,165	13.0	731	12.1	807	11.8	347	14.4	599	16.6	689	14.3	695	14.3	-----	13.9	602	
Canned fruits, vegetables, and jellies.....	2033	20.2	1,171	20.8	1,164	21.9	802	21.0	835	19.9	963	21.9	999	22.4	716	23.1	1,130	23.1	1,307	23.8	783	21.8	1,290	23.2	999	
Dried and dehydrated fruits and vegetables.....	2034	18.4	-----	19.6	-----	17.3	-----	17.1	-----	17.8	-----	18.1	-----	24.4	-----	17.6	-----	23.0	-----	-----	-----	23.4	-----	-----	28.4	-----
Pickled fruits, vegetables, sauces and dressings.....	2035	21.6	-----	20.2	-----	20.9	-----	21.6	-----	22.1	-----	26.3	-----	24.3	-----	28.3	-----	23.2	-----	24.7	-----	26.0	-----	27.6	-----	
Fresh or frozen packaged fish.....	2036	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	31.4	-----	41.6	-----	41.2	-----	46.3	950	
Frozen fruits, juices, and vegetables.....	2037	18.5	1,472	24.1	968	26.0	1,281	25.4	1,351	25.6	1,070	24.1	933	23.0	785	27.5	1,351	24.8	1,052	28.4	1,517	29.6	2,053	24.9	1,487	
Grain mill products.....	204	16.2	1,339	14.1	1,125	15.3	942	16.0	1,367	17.3	1,160	18.3	1,528	18.1	1,476	17.9	1,412	22.6	1,688	21.2	1,557	23.0	1,316	21.8	1,241	
Flour and other grain mill products.....	2041	17.3	1,771	15.3	2,271	16.6	849	18.6	868	17.7	1,247	18.2	1,944	20.8	2,093	22.7	1,890	23.0	1,316	23.2	1,796	26.6	1,267	26.0	1,629	
Prepared feeds for animals and fowls.....	2042	20.1	1,662	16.9	644	18.1	1,406	18.8	2,336	21.0	1,254	22.7	2,036	21.3	1,735	18.9	1,683	25.6	2,298	25.0	1,968	25.5	1,326	25.0	1,392	
Cereal preparations.....	2043	4.4	-----	4.6	-----	5.6	-----	4.8	-----	7.1	-----	6.0	-----	6.7	-----	8.6	-----	9.5	324	7.3	-----	6.8	-----	8.8	283	
Wet corn milling.....	2046	7.3	-----	6.8	-----	8.0	-----	7.8	-----	8.1	-----	10.3	-----	10.6	-----	10.6	-----	10.6	-----	11.6	-----	12.0	-----	10.5	-----	
Bakery products.....	205	16.0	850	16.8	754	17.4	788	16.3	793	16.4	795	17.0	881	16.7	637	18.5	668	18.7	871	21.3	917	21.1	764	22.6	793	
Bread and other perishable bakery products.....	2051	16.4	859	17.4	754	18.2	804	16.9	860	17.2	848	17.8	953	17.1	638	19.2	643	18.9	885	22.5	938	22.2	803	23.3	824	
Biscuit, crackers, and pretzels.....	2052	12.9	792	13.5	756	11.7	679	12.5	386	10.9	471	12.4	440	14.1	633	14.3	828	17.5	785	14.2	792	14.6	628	18.1	596	
Sugar.....	206	23.4	1,031	21.3	1,109	19.5	1,119	21.0	1,494	20.7	1,146	21.2	1,856	19.1	1,272	18.0	2,053	21.3	1,629	23.3	1,275	24.5	1,657	25.9	1,991	
Cane sugar, except refining only.....	2061	-----	-----	13.0	-----	11.5	-----	12.9	-----	15.6	1,680	13.4	-----	9.3	-----	-----	-----	-----	-----	20.0	-----	-----	-----	14.2	-----	
Cane sugar, refining only.....	2062	12.7	812	14.8	516	12.7	521	11.6	-----	11.0	-----	12.6	-----	14.6	1,033	11.4	-----	12.9	-----	13.5	-----	13.2	-----	13.2	-----	
Beet sugar.....	2063	34.6	1,408	34.5	1,966	30.2	1,428	36.0	1,596	32.5	1,216	32.1	2,863	29.4	2,201	29.8	-----	29.8	2,770	32.8	1,747	37.6	2,265	42.3	-----	
Confectionery and related products.....	207	13.9	801	14.2	664	14.5	483	14.2	487	14.4	716	15.9	594	16.7	696	21.9	602	22.5	732	22.3	861	22.2	817	21.4	679	
Candy and other confectionery products.....	2071	14.9	740	15.0	736	15.9	485	15.2	491	14.9	859	17.3	654	18.2	799	24.0	680	24.7	771	23.8	758	24.4	870	23.4	636	
Chocolate and cocoa products.....	2072	7.0	-----	9.0	-----	7.9	-----	7.9	-----	7.6	-----	8.8	-----	7.0	-----	7.9	-----	10.5	-----	-----	-----	11.8	-----	-----	-----	
Chewing gum.....	2073	12.3	-----	13.2	-----	10.4	-----	13.8	-----	-----	-----	12.6	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12.5	
Beverages.....	208	18.6	1,134	19.2	977	20.5	975	21.3	-----	811	22.1	846	21.4	863	21.8	792	24.0	831	24.5	880	27.7	994	27.2	1,063	30.7	1,105
Malt liquors.....	2082	16.5	1,012	16.9	1,010	17.0	871	18.1	1,148	18.4	949	17.5	300	15.7	661	24.8	766	16.5	841	17.3	867	19.2	1,080	19.2	1,025	
Wines, brandy, and brandy spirits.....	2084	19.1	-----	13.6	-----	15.7	-----	19.1	-----	-----	-----	16.8	-----	17.3	-----	17.0	-----	16.9	-----	-----	-----	22.2	-----	29.8	-----	
Distilled, rectified, and blended liquors.....	2085	8.0	-----	8.3	-----	6.7	-----	7.4	-----	9.5	-----	9.0	-----	10.1	-----	11.2	-----	30.7	-----	10.2	-----	11.1	-----	13.2	-----	
Bottled and canned soft drinks.....	2086	22.5	824	23.6	1,013	26.1	1,249	25.9	725	26.7	812	26.2	893	27.3	929	30.6	910	31.3	829	35.9	1,173	35.2	1,163	38.1	976	
Flavoring extracts and sirups.....	2087	-----	-----	-----																						

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity
Food and kindred products—Con- Miscellaneous food and kindred products.....	209	18.4	1,266	20.8	1,603	19.7	1,388	21.0	1,157	21.4	2,431	22.1	1,693	23.8	1,775	24.2	1,136	23.3	1,174	26.4	1,214	25.3	1,574	27.8	1,790
Cottonseed oil mills.....	2091	27.1	-----	21.1	-----	21.3	-----	24.6	-----	24.1	-----	19.8	-----	22.6	-----	28.0	-----	-----	-----	30.7	-----	-----	-----	35.7	-----
Soybean oil mills.....	2092	17.3	-----	19.6	-----	15.7	-----	17.9	-----	18.3	-----	18.0	-----	-----	-----	18.0	-----	-----	-----	-----	-----	-----	-----	-----	-----
Animal, marine fats and oils (grease and tallow).....	2094	36.6	-----	54.0	-----	40.3	-----	46.5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Shortening, margarine, and edi- ble oils, n.e.c.....	2096	12.1	-----	10.4	-----	11.6	-----	10.3	-----	11.0	-----	10.7	-----	11.7	-----	11.1	-----	10.7	-----	10.9	-----	11.4	-----	16.3	-----
Macaroni, spaghetti, vermicelli, and noodles.....	2098	19.0	-----	16.2	-----	20.1	-----	19.4	-----	22.3	-----	29.0	-----	26.3	-----	35.7	-----	32.0	-----	31.1	-----	39.5	-----	-----	-----
Food preparations, n.e.c.....	2099	12.7	724	14.8	791	15.1	516	15.0	788	15.8	745	20.2	1,337	19.2	621	16.5	627	19.6	726	23.2	595	23.8	542	21.2	1,068
Tobacco manufactures.....	21	7.8	249	8.7	396	8.4	569	9.3	349	7.5	-----	7.5	-----	9.5	485	10.2	333	9.7	428	10.3	420	8.8	192	11.9	332
Cigarettes.....	211	4.6	-----	4.8	-----	4.4	-----	4.1	-----	4.0	-----	4.5	-----	6.3	-----	6.3	-----	5.9	-----	7.2	-----	6.0	-----	8.3	-----
Cigars.....	212	7.1	-----	8.0	-----	6.3	-----	6.6	-----	5.4	-----	5.8	-----	7.0	-----	8.5	-----	7.0	-----	8.5	-----	7.4	-----	-----	-----
Tobacco (chewing and smoking) and snuff.....	213	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	12.3	-----	-----	-----	-----	-----	-----	-----	-----	-----
Textile mill products.....	22	9.0	550	9.2	531	9.0	494	9.3	520	9.2	528	9.1	482	9.6	455	10.6	498	9.8	505	10.4	498	10.7	519	10.4	579
Cotton broad woven fabrics.....	221	7.1	504	6.3	410	6.0	331	5.7	441	5.9	359	5.9	509	6.5	390	6.8	398	6.0	499	5.4	444	6.0	567	6.3	423
Silk and synthetic broad woven fabrics.....	222	7.0	231	7.5	436	6.5	491	7.9	760	7.6	305	7.2	386	7.5	226	8.7	543	9.2	393	8.1	363	9.7	403	8.3	896
Weaving, dyeing, and finishing broad woollens.....	223	14.5	695	14.0	493	14.4	900	14.5	897	14.8	1,005	15.9	768	16.4	755	16.8	602	17.1	759	19.3	793	19.0	884	14.3	1,047
Narrow fabrics and smallwares.....	224	9.3	-----	10.7	-----	10.7	-----	10.4	-----	11.9	1,473	11.5	-----	12.1	414	12.5	366	13.0	512	11.5	334	10.6	-----	10.0	-----
Knitting mills.....	225	5.7	170	6.3	234	6.4	184	7.1	183	6.9	221	7.6	183	7.7	267	9.0	249	8.3	330	9.5	25	8.1	181	9.4	319
Women's full and knee length hosiery.....	2251	3.6	-----	3.4	-----	3.9	-----	4.8	-----	4.2	-----	4.1	-----	4.5	-----	4.6	-----	4.8	-----	5.8	125	5.7	-----	5.5	-----
Hosiery, except women's full and knee length.....	2252	4.1	-----	5.0	-----	4.6	-----	5.2	-----	4.3	-----	7.2	-----	6.0	-----	7.3	-----	7.9	-----	8.4	-----	8.0	-----	7.6	-----
Knit outerwear mills.....	2253	6.5	-----	6.5	-----	7.0	-----	8.0	-----	8.3	-----	8.8	160	7.5	-----	8.6	163	7.3	-----	8.2	165	7.0	-----	8.3	-----
Knit underwear mills.....	2254	5.9	-----	6.5	-----	6.8	-----	6.9	-----	7.3	-----	6.6	-----	6.8	-----	8.7	-----	9.1	-----	10.2	-----	9.1	-----	9.9	-----
Knit fabric mills.....	2256	13.6	-----	16.1	-----	15.1	-----	15.7	-----	13.3	-----	13.0	-----	18.6	-----	21.6	-----	17.4	-----	21.0	-----	-----	-----	18.9	-----
Knitting mills, n.e.c.....	2259	8.6	-----	7.0	260	7.9	135	5.2	264	8.5	268	11.3	153	6.0	-----	-----	-----	-----	-----	8.0	-----	6.5	-----	12.2	-----
Dyeing and finishing textiles, ex- cept wool and knit.....	226	15.2	921	14.3	616	15.5	749	15.8	885	13.9	939	13.3	762	12.8	668	15.6	647	15.8	637	15.2	602	19.4	639	14.8	639
Finishers of broad woven cotton.....	2261	12.5	875	10.8	526	12.9	662	11.4	573	10.6	839	9.1	669	10.2	626	12.7	652	11.1	587	10.4	474	12.2	680	13.1	716
Finishers of broad woven silk and synthetics.....	2262	25.4	-----	26.3	-----	25.7	-----	27.9	-----	22.1	-----	23.3	-----	18.8	-----	20.6	-----	25.0	-----	24.7	-----	29.6	-----	18.9	-----
Dyeing and finishing textiles, n.e.c.....	2269	11.6	620	11.2	548	9.9	-----	10.7	-----	12.2	-----	13.4	-----	14.0	-----	18.6	-----	17.3	-----	17.5	-----	19.6	-----	13.4	-----
Floor covering mills.....	227	9.9	-----	9.5	535	9.2	-----	9.7	-----	8.8	-----	8.0	-----	9.6	-----	11.0	830	7.0	302	11.5	594	11.8	600	13.3	876
Woven carpets and rugs.....	2271	9.0	655	9.6	797	8.3	-----	8.5	-----	9.2	-----	6.5	-----	8.5	-----	6.8	-----	5.9	-----	10.1	-----	12.2	-----	12.0	-----
Tufted carpets and rugs.....	2272	-----	-----	9.9	-----	11.6	-----	10.8	-----	8.1	-----	9.9	-----	9.7	-----	-----	-----	-----	-----	12.1	804	11.4	695	14.4	1,011
Yarn and thread mill.....	228	11.5	787	11.9	825	11.4	707	11.4	491	11.0	435	10.2	472	9.9	519	11.4	523	8.6	571	10.4	793	10.1	623	11.2	630
Yarn spinning mills, cotton, synthetics and silk.....	2281	9.7	676	11.3	953	11.4	904	11.3	557	9.5	447	9.3	503	8.4	572	10.3	550	8.0	675	9.3	986	8.4	769	9.2	523
Yarn winding mills, cotton, synthetics and silk.....	2282	6.7	-----	8.8	-----	7.2	-----	9.4	-----	11.5	-----	8.5	-----	5.5	160	6.8	-----	5.7	-----	6.8	189	9.2	-----	-----	-----
Yarn mills, wool, including car- pet and rug yarn.....	2283	22.8	1,846	17.5	913	16.6	-----	15.0	616	15.3	606	14.3	696	17.3	-----	17.8	-----	11.0	-----	16.3	-----	14.3	533	14.2	-----
Thread mills.....	2284	9.3	-----	8.6	-----	7.5	-----	9.3	-----	13.4	-----	12.1	-----	13.0	-----	13.9	-----	12.8	-----	11.8	-----	18.1	-----	12.2	-----

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70 ¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity
Textile mill products—Continued																									
Miscellaneous textile goods.....	229	12.7	1,461	15.7	1,501	15.3	1,185	15.2	712	16.8	1,157	15.4	895	18.5	990	18.3	1,085	18.6	893	19.2	812	18.6	1,026	17.7	1,180
Felt goods, except woven felts and hats.....	2291	18.2	-----	20.1	-----	17.1	-----	20.5	-----	21.6	-----	21.8	-----	25.8	-----	23.9	-----	21.6	1,890	35.2	-----	27.2	-----	32.3	-----
Lace goods.....	2292	8.0	-----	11.7	-----	11.5	-----	11.6	-----	12.6	-----	13.1	-----	13.6	-----	15.2	-----	12.9	-----	16.6	-----	18.1	-----	-----	-----
Paddings and upholstery filling.....	2293	-----	-----	19.3	-----	-----	-----	19.6	-----	-----	-----	23.0	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Processed waste and recovered fibers and flock.....	2294	-----	-----	32.7	-----	-----	-----	30.2	-----	30.5	-----	29.4	-----	29.9	-----	-----	-----	24.7	-----	-----	-----	-----	-----	-----	-----
Artificial leather, coated fabric not rubberized.....	2295	14.9	-----	10.9	-----	15.6	-----	13.2	-----	16.4	-----	16.8	-----	15.1	-----	18.3	-----	22.4	-----	21.7	-----	15.4	-----	18.3	-----
Tire cord and fabric.....	2296	3.6	-----	3.5	-----	3.1	-----	4.1	-----	3.0	-----	2.8	-----	2.0	-----	2.7	-----	2.8	-----	2.5	-----	3.8	-----	4.6	-----
Wool scouring and worsted combing.....	2297	-----	-----	25.9	-----	-----	-----	22.7	-----	-----	-----	-----	-----	24.4	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Cordage and twine.....	2298	14.2	-----	13.9	-----	13.7	-----	18.2	-----	21.4	-----	17.0	-----	19.7	-----	20.8	-----	21.3	-----	17.3	-----	20.9	-----	21.4	-----
Apparel and related products.....	23	6.0	231	6.7	148	6.1	123	6.5	182	6.4	169	6.6	147	6.8	154	7.2	179	6.9	144	7.2	181	7.7	142	7.7	207
Men's and boys' suits and coats.....	231	6.1	180	7.0	145	6.2	140	7.0	163	6.6	210	6.8	145	7.9	112	7.3	145	8.4	159	8.4	161	9.5	150	8.7	185
Men's and boys' furnishings.....	232	5.5	166	6.3	132	5.9	112	6.3	177	6.5	172	7.1	148	7.5	102	7.7	166	7.7	130	8.4	213	8.7	162	10.0	285
Men's and boys' dress shirts and nightwear.....	2321	4.4	-----	5.5	131	4.8	-----	5.5	153	5.4	279	6.3	120	5.8	104	6.2	204	5.8	-----	6.3	124	6.0	103	7.3	172
Men's and boys' underwear.....	2322	3.5	-----	4.3	-----	3.1	-----	4.8	-----	5.5	-----	5.2	-----	3.1	-----	-----	-----	4.1	-----	6.7	-----	6.7	-----	6.1	-----
Men's and boys' neckwear.....	2323	-----	-----	5.4	-----	-----	-----	4.0	-----	-----	-----	4.2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Men's and boys' separate trousers.....	2327	4.1	-----	6.3	-----	7.1	-----	6.1	-----	5.9	-----	7.4	-----	8.6	-----	8.5	-----	8.9	-----	8.8	-----	9.3	-----	13.2	379
Work clothing.....	2328	7.9	-----	7.9	-----	5.7	-----	8.5	-----	9.7	-----	10.2	-----	11.4	114	10.7	195	10.6	191	12.0	146	13.2	325	12.5	267
Men's and boys' clothing, n.e.c.....	2329	5.9	-----	7.1	-----	8.4	-----	6.3	-----	6.1	-----	5.1	-----	6.3	-----	6.9	-----	7.7	-----	8.5	-----	7.4	-----	9.3	-----
Women's, misses', and juniors' outerwear.....	233	4.3	75	5.0	89	4.5	76	4.6	107	4.5	103	4.4	75	4.2	110	5.1	104	4.5	97	4.6	96	4.7	86	4.4	104
Blouses, waists, and shirts.....	2331	2.7	-----	2.3	-----	2.9	-----	2.9	-----	2.2	-----	2.5	-----	2.7	-----	2.2	-----	2.4	-----	2.4	-----	3.0	-----	3.2	2.7
Dresses.....	2335	3.9	-----	5.1	92	4.0	-----	3.9	-----	4.5	93	3.9	-----	3.8	-----	4.3	-----	4.5	98	4.1	104	4.0	-----	4.1	-----
Suits, shirts, coats, except fur and raincoats.....	2337	5.6	-----	6.4	-----	6.1	-----	6.5	-----	5.2	-----	5.5	-----	5.1	-----	6.7	-----	4.4	-----	4.7	-----	5.7	-----	4.7	-----
Women's, misses', and juniors' outerwear, n.e.c.....	2339	4.9	-----	4.4	-----	5.2	-----	5.4	-----	5.1	-----	5.9	-----	5.3	-----	7.2	-----	6.1	-----	6.7	-----	6.4	-----	5.6	-----
Women's and children's undergarments.....	234	6.4	786	5.6	100	5.0	-----	5.6	86	5.5	180	5.3	-----	5.5	133	5.0	97	4.3	-----	5.8	236	5.1	129	5.8	316
Women's and children's underwear and nightwear.....	2341	6.3	-----	5.3	-----	4.8	-----	5.6	-----	5.1	-----	5.0	-----	4.8	-----	4.2	-----	3.8	-----	5.2	-----	4.8	-----	5.9	-----
Corsets and allied garments.....	2342	6.6	-----	6.3	-----	5.6	-----	5.5	-----	6.2	-----	5.9	-----	7.0	-----	6.5	-----	5.4	-----	7.0	-----	5.9	-----	5.7	-----
Hats, caps, and millinery.....	235	8.8	265	9.8	-----	8.9	-----	8.7	-----	10.0	-----	9.0	-----	8.5	-----	10.5	-----	10.5	-----	10.3	-----	8.3	-----	12.7	-----
Hats and caps, except millinery.....	2352	10.3	-----	14.4	-----	13.1	-----	13.0	-----	15.7	-----	12.7	-----	14.0	-----	12.9	-----	14.2	-----	17.1	-----	13.2	-----	21.1	-----
Girls' and children's outerwear.....	236	6.3	-----	6.7	-----	6.6	-----	6.8	-----	5.9	-----	5.2	-----	5.9	-----	6.3	148	6.0	117	6.2	145	7.2	106	6.2	-----
Dresses, blouses, waists, and shirts.....	2361	5.3	-----	6.9	-----	5.7	-----	6.3	-----	6.8	-----	5.1	-----	5.2	-----	6.2	-----	3.9	-----	4.9	-----	6.5	-----	6.3	-----
Coats and suits.....	2363	10.6	-----	10.7	-----	12.4	-----	10.9	-----	8.5	-----	7.2	-----	8.8	-----	7.3	-----	5.1	-----	5.0	-----	5.3	-----	-----	-----
Girls' and children's outerwear, n.e.c.....	2369	5.8	-----	5.1	-----	5.4	-----	6.1	-----	3.9	-----	4.6	-----	5.7	-----	6.1	-----	8.3	-----	7.7	-----	8.4	-----	5.5	-----
Miscellaneous apparel and accessories.....	238	7.5	-----	9.5	-----	8.8	-----	7.6	-----	7.4	-----	8.1	-----	9.6	-----	8.9	198	8.6	196	9.0	232	8.4	106	9.2	137
Dress and work gloves, except knit and leather.....	2381	7.1	-----	7.8	-----	7.3	-----	6.7	-----	7.4	-----	8.4	-----	9.6	-----	8.5	-----	9.4	-----	7.9	-----	8.9	-----	6.3	-----
Robes and dressing gowns.....	2384	-----	-----	6.6	-----	7.3	-----	4.6	-----	6.8	-----	4.4	-----	6.5	-----	-----	-----	-----	-----	9.8	-----	7.9	-----	5.9	-----
Raincoats and other waterproof outer garments.....	2385	10.0	-----	13.4	-----	11.2	-----	9.9	-----	10.3	-----	-----	-----	12.5	-----	8.8	-----	11.4	-----	13.8	-----	12.1	-----	-----	-----
Apparel belts.....	2387	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	8.0	-----	-----	-----	-----	-----	12.3	-----
Apparel, n.e.c.....	2389	6.2	-----	6.4	-----	7.3	-----	5.5	-----	5.1	-----	6.5	-----	8.1	-----	-----	-----	8.9	-----	5.4	-----	5.8	-----	11.3	-----

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970		
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		
		Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	
Apparel and related products—Con.																										
Miscellaneous fabricated textile products	239	9.4	372	10.3	275	9.5	205	10.5	388	9.8	307	11.3	360	10.7	367	11.2	445	11.1	257	9.8	266	12.8	269	10.8	285	
Housefurnishings, except curtains and draperies	2392	11.4	-----	14.1	-----	13.4	-----	16.8	-----	13.8	-----	13.2	-----	15.8	-----	-----	-----	15.0	-----	13.2	-----	13.9	-----	12.6	-----	
Textile bags	2393	13.9	-----	10.5	-----	10.1	-----	11.0	-----	9.1	-----	11.0	-----	13.8	-----	-----	-----	14.3	-----	12.1	-----	12.2	-----	17.4	-----	
Canvas products	2394	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	14.4	-----	20.3	-----	-----	-----	23.1	-----	
Pleating, decorative stitching, and tucking	2395	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7.7	-----	-----	-----	-----	3.8	-----	-----	-----	-----	
Apparel findings and related products	2396	7.5	-----	3.4	-----	5.2	-----	3.4	-----	4.5	-----	5.1	-----	4.3	-----	6.2	-----	5.9	-----	-----	-----	5.1	-----	6.6	-----	
Fabricated textile products, n.e.c.	2399	6.6	-----	8.5	-----	7.0	-----	9.0	-----	9.5	-----	9.8	-----	10.4	-----	12.9	-----	12.1	-----	9.2	-----	11.4	-----	11.2	-----	
Lumber and wood products, except furniture	24	37.0	3,050	38.0	3,051	35.7	2,674	36.0	2,441	36.7	2,943	36.0	3,355	36.0	3,131	36.1	3,078	39.2	3,127	36.1	2,973	34.6	2,595	34.1	2,891	
Logging camps and logging contractors	241	62.6	6,927	58.8	6,361	59.5	5,913	56.1	5,529	58.6	7,275	53.9	6,859	52.6	7,253	48.4	7,277	58.3	6,692	43.2	6,247	38.4	4,843	42.4	6,157	
Sawmills and planing mills	242	39.4	2,927	40.8	3,517	36.8	2,800	38.0	2,357	38.0	3,023	36.8	3,811	36.2	3,273	36.9	3,102	42.1	3,762	37.9	3,211	35.7	2,928	35.5	3,478	
Sawmills and planing mills, general	2421	40.4	2,927	41.8	3,696	37.5	2,838	38.7	2,357	39.3	3,230	37.1	3,963	37.0	3,521	36.6	3,282	43.4	3,831	37.9	3,348	33.8	2,927	35.1	3,663	
Hardwood dimension and flooring mills	2426	30.3	2,217	32.9	1,685	31.2	2,424	33.5	-----	27.7	-----	34.5	2,986	31.9	-----	40.1	2,264	34.7	2,910	37.7	2,128	45.1	2,888	38.7	2,698	
Millwork, plywood, and related products	243	23.1	1,713	24.0	1,237	22.8	1,095	25.8	1,334	26.1	1,350	25.9	1,563	28.0	1,503	27.7	1,471	29.2	1,639	30.6	1,709	30.7	1,623	29.5	1,398	
Millwork plants	2431	20.8	1,299	21.2	1,011	22.2	1,022	24.5	1,111	26.8	1,022	26.4	1,699	26.9	1,220	27.4	1,583	29.4	1,070	32.1	1,358	28.5	1,178	28.4	965	
Veneer and plywood plants	2432	24.6	2,118	24.3	1,510	23.6	1,159	25.3	1,568	26.2	1,868	24.6	1,561	28.6	1,595	28.0	1,294	29.1	2,192	28.0	2,131	30.7	2,087	27.2	1,726	
Prefabricated wooden buildings and members	2433	27.6	-----	37.0	-----	21.9	-----	34.5	-----	22.5	-----	29.1	-----	30.1	-----	27.3	-----	-----	-----	35.1	-----	38.7	1,513	41.1	1,689	
Wooden containers	244	28.4	1,155	31.1	974	31.0	1,766	32.4	2,009	33.9	1,471	35.0	1,997	34.4	971	37.6	2,026	31.5	1,681	36.3	1,701	31.9	1,212	32.4	2,608	
Nailed and lock corner wooden boxes and shooks	2441	28.0	1,364	33.6	1,131	36.2	2,128	36.0	2,290	36.2	1,157	38.9	1,942	38.9	780	41.4	1,727	29.8	-----	41.2	1,921	35.4	-----	31.8	-----	
Wirebound boxes and crates	2442	26.7	-----	24.6	-----	23.3	-----	25.8	-----	29.7	-----	27.6	-----	28.3	-----	35.1	-----	32.5	-----	34.3	-----	28.2	-----	31.8	-----	
Coopeage	2445	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	31.8	-----	-----	-----	-----	-----	-----	-----	
Miscellaneous wood products	249	27.5	2,799	31.1	1,719	28.9	1,605	28.9	1,705	31.3	1,971	34.3	2,126	34.4	2,421	35.3	1,634	35.9	1,469	35.2	2,246	37.1	2,062	33.4	1,610	
Wood preserving	2491	33.6	-----	33.6	-----	31.4	-----	30.0	-----	34.6	-----	36.5	-----	35.1	-----	40.0	-----	38.9	-----	38.9	-----	31.5	-----	32.0	-----	
Wood products, n.e.c.	2499	26.1	2,187	30.5	1,545	28.3	1,076	28.7	1,383	30.5	1,437	33.7	1,795	34.2	1,485	34.3	1,623	35.1	1,499	34.4	1,563	38.1	1,626	33.7	1,344	
Furniture and fixtures	25	16.1	1,000	18.8	825	17.6	741	19.4	881	17.8	775	18.6	765	19.9	842	20.8	928	22.5	943	22.3	945	23.2	1,076	22.0	909	
Household furniture	251	16.4	1,010	18.6	884	18.0	783	19.5	912	18.4	807	19.1	792	18.9	822	19.4	946	22.9	1,014	22.0	954	23.2	1,151	22.0	960	
Wood household furniture, except upholstered	2511	17.5	1,038	19.2	956	18.8	997	19.2	1,065	18.7	1,063	19.1	1,031	20.0	990	20.5	1,008	23.2	1,193	21.2	999	22.6	1,206	18.7	897	
Wood household furniture, upholstered	2512	17.0	797	17.4	555	16.3	410	17.5	706	16.5	408	18.6	541	17.3	689	18.6	1,101	22.0	891	22.2	770	21.4	818	21.8	834	
Metal household furniture	2514	14.6	1,809	19.5	1,185	16.3	-----	23.2	873	17.2	-----	20.0	-----	17.7	-----	17.0	-----	28.5	1,322	29.3	-----	37.6	1,313	-----	-----	
Mattresses and bedsprings	2515	13.3	-----	18.3	980	18.9	929	21.9	678	21.4	690	19.6	548	17.9	516	17.5	-----	17.5	683	19.6	851	24.3	1,405	22.7	1,218	
Office furniture	252	14.4	507	16.6	539	14.5	644	18.4	858	18.0	837	17.2	635	20.4	742	21.8	1,137	20.4	605	20.8	672	24.4	972	20.3	886	
Wood office furniture	2521	13.7	-----	17.9	-----	14.2	-----	21.3	-----	18.0	-----	18.7	-----	21.2	-----	23.4	-----	19.8	-----	25.0	-----	30.4	-----	26.5	-----	
Metal office furniture	2522	14.6	440	16.2	432	14.6	650	17.4	960	18.0	954	16.6	641	20.1	728	21.3	1,015	20.6	576	19.3	641	22.3	991	18.2	743	
Public building and related furniture	253	15.5	-----	20.4	1,087	18.2	-----	17.0	-----	16.6	-----	17.2	-----	22.3	-----	28.3	-----	702	19.6	-----	22.2	1,271	22.0	23.9	-----	
Partitions, office and store fixtures	254	16.9	1,234	21.3	454	19.9	679	20.8	954	16.2	794	19.8	427	25.1	714	25.9	913	26.3	848	25.9	949	25.6	1,079	24.7	779	
Wood partitions and office and store fixtures	2541	16.7	-----	21.9	-----	19.9	-----	21.3	-----	15.1	-----	19.4	-----	25.6	-----	23.3	-----	25.6	-----	-----	-----	24.7	-----	22.4	-----	
Metal partitions and office and store fixtures	2542	17.1	-----	20.7	-----	19.8	-----	20.2	-----	17.8	-----	20.4	-----	24.3	-----	983	29.1	1,129	27.2	974	27.3	954	27.7	1,053	27.6	1,037
Miscellaneous furniture and fixtures	259	13.3	-----	17.6	-----	12.7	-----	17.8	-----	14.0	-----	13.4	-----	20.6	-----	20.7	-----	16.3	-----	-----	-----	16.8	-----	16.4	-----	
Venetian blinds and shades	2591	12.3	-----	16.9	-----	10.5	-----	13.4	-----	10.8	-----	10.6	-----	15.2	-----	10.8	-----	10.6	-----	-----	-----	14.5	-----	12.1	-----	

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity
Paper and allied products.....	26	11.4	993	12.3	761	12.4	901	12.3	898	12.4	755	12.5	861	12.6	916	13.3	907	14.0	807	14.2	797	16.2	937	13.9	937
Pulp mills.....	261	9.1	-----	10.9	-----	8.1	-----	7.2	-----	8.0	-----	6.5	-----	6.7	-----	8.4	-----	8.2	-----	7.0	-----	8.8	-----	8.2	-----
Paper mills, except building paper...	262	9.1	1,170	9.1	904	10.1	906	9.7	918	9.4	645	9.4	749	8.3	790	9.1	873	9.2	824	9.2	697	9.0	913	7.8	727
Paperboard mills.....	263	10.3	1,187	12.2	646	12.4	1,052	11.3	1,651	12.8	1,202	12.3	2,021	11.8	1,989	13.2	1,149	14.0	1,178	15.5	977	16.9	1,411	15.7	1,145
Converted paper and paperboard products.....	264	13.0	663	14.3	580	14.1	879	13.1	619	12.8	648	14.2	604	14.7	813	17.3	783	16.5	584	17.5	725	21.5	773	17.7	911
Paper coating and glazing.....	2641	10.3	-----	11.5	-----	13.6	838	12.8	395	12.3	275	10.2	771	10.9	1,079	-----	-----	-----	-----	20.4	719	23.0	735	17.7	-----
Envelopes.....	2642	13.4	-----	15.8	-----	15.4	-----	13.4	-----	13.1	-----	13.8	-----	14.5	-----	17.3	-----	18.2	347	17.4	-----	21.3	-----	21.8	568
Bags, except textile bags.....	2643	12.8	527	11.7	711	11.3	996	11.5	793	10.2	903	10.1	923	9.7	847	10.9	936	11.0	-----	12.2	436	15.5	832	12.4	1,134
Die cut paper and paperboard; and cardboard.....	2645	13.5	-----	14.9	-----	14.6	-----	12.7	-----	13.9	-----	13.8	-----	12.3	-----	-----	-----	-----	-----	14.3	-----	19.8	-----	20.4	-----
Pressed and molded pulp goods.....	2646	-----	-----	-----	-----	15.2	-----	16.1	-----	14.1	-----	21.3	-----	20.7	-----	-----	-----	26.0	-----	23.3	-----	18.6	-----	25.7	-----
Converted paper and paperboard products, n.e.c.....	2649	14.3	-----	17.6	786	15.8	1,110	14.2	-----	14.5	705	15.5	398	19.7	510	17.7	672	10.6	342	18.0	545	19.4	1,017	16.4	673
Paperboard containers and boxes.....	265	13.9	683	14.9	637	14.7	777	15.6	830	15.3	638	14.7	739	15.7	780	14.3	769	16.8	752	16.2	859	18.9	949	16.9	1,031
Folding paperboard boxes.....	2651	14.6	819	15.5	645	16.3	784	16.9	847	16.5	533	16.3	515	16.1	578	16.2	873	15.2	695	14.3	947	19.5	867	17.0	789
Set-up paperboard boxes.....	2652	13.5	-----	13.9	-----	13.0	-----	16.2	556	15.6	-----	14.9	-----	19.0	530	19.1	459	19.1	-----	19.9	623	18.6	-----	25.4	-----
Corrugated and solid fiber boxes.....	2653	15.6	549	17.2	733	16.1	1,022	16.9	951	16.3	749	16.0	1,018	16.4	1,014	14.3	734	19.3	871	19.0	978	22.4	1,110	18.7	1,289
Sanitary food containers.....	2654	10.0	-----	10.6	-----	9.1	-----	9.9	-----	10.5	-----	9.9	-----	10.4	-----	8.3	-----	10.6	-----	11.1	-----	11.5	-----	10.5	-----
Fiber cans, tubes, drums, and similar products.....	2655	10.1	-----	9.8	-----	13.0	-----	13.6	-----	14.6	-----	12.2	-----	15.7	-----	15.1	-----	16.7	-----	10.9	-----	11.1	-----	8.0	-----
Building paper and building board mills.....	266	8.6	-----	8.9	-----	9.4	-----	9.8	-----	10.8	-----	12.2	-----	10.7	-----	14.2	620	11.6	-----	9.5	-----	11.5	-----	10.3	-----
Printing, publishing, and allied industries.....	27	8.8	361	9.5	380	9.9	440	9.8	467	9.5	346	9.9	435	10.0	445	10.6	464	10.4	348	10.4	470	11.4	368	11.7	411
Newspapers: publishing and printing.....	271	9.2	353	9.3	447	9.5	534	9.1	514	8.7	465	9.4	370	9.8	493	10.5	602	9.6	352	10.7	368	11.2	450	12.0	555
Periodicals: publishing, and printing.....	272	6.7	525	7.3	154	9.6	335	9.0	253	7.7	257	7.8	248	7.2	282	6.1	7.6	305	8.7	7.8	-----	7.8	-----	6.8	-----
Books.....	273	7.2	398	8.4	269	9.9	333	9.0	191	9.5	233	10.2	533	8.9	710	8.8	229	10.0	294	9.2	427	9.9	419	9.6	309
Books: publishing, publishing and printing.....	2731	5.9	-----	6.9	-----	7.9	-----	7.1	-----	7.3	-----	7.8	-----	6.9	-----	6.6	-----	6.6	-----	7.2	-----	8.2	465	6.6	-----
Book printing.....	2732	8.7	-----	10.3	-----	12.4	381	11.9	-----	12.8	-----	13.8	1,103	11.9	-----	11.2	-----	13.8	-----	11.5	-----	11.8	-----	12.9	-----
Miscellaneous publishing.....	274	5.8	-----	8.7	-----	7.0	-----	5.2	-----	6.2	-----	7.1	-----	6.9	-----	11.0	-----	7.8	-----	6.8	-----	7.4	-----	6.6	-----
Commercial printing.....	275	9.2	318	10.2	384	10.7	463	11.4	613	11.0	297	10.7	543	11.4	403	11.9	468	12.1	424	12.4	520	13.4	369	13.4	377
Commercial printing, except lithograph.....	2751	9.1	321	9.6	430	9.9	512	10.4	679	10.5	268	9.8	452	10.6	298	11.0	455	11.2	450	10.9	344	12.8	384	12.5	404
Commercial printing, lithographic.....	2752	9.3	298	11.0	267	12.4	373	13.9	500	12.4	383	12.9	780	13.0	632	13.8	479	14.0	397	14.9	865	14.5	331	14.8	347
Engraving and plate printing.....	2753	11.1	-----	16.2	-----	12.7	-----	9.6	-----	9.1	-----	8.3	-----	9.4	-----	12.5	-----	9.7	-----	13.7	-----	15.3	-----	14.9	-----
Manifold business forms.....	276	9.7	-----	10.2	-----	9.1	-----	9.1	-----	10.5	-----	11.8	-----	11.0	-----	11.7	-----	13.2	-----	10.4	-----	13.6	-----	13.2	-----
Greeting cards.....	277	9.6	-----	10.7	-----	10.2	-----	7.3	-----	9.7	-----	9.6	-----	10.2	-----	13.8	585	10.7	483	9.5	389	8.4	158	9.5	140
Bookbinding and related industries.....	278	10.1	-----	12.5	-----	13.2	-----	14.1	-----	12.6	-----	15.4	-----	12.1	-----	13.3	377	15.7	581	14.7	-----	15.6	423	16.4	542
Blankbooks, loose leaf binders and devices.....	2782	10.1	-----	12.7	-----	13.5	-----	13.1	-----	10.4	-----	13.6	-----	14.2	-----	13.3	-----	15.6	-----	14.4	-----	17.1	-----	14.2	-----
Bookbinding, and miscellaneous related work.....	2789	10.2	-----	12.3	-----	12.9	-----	14.9	-----	14.2	-----	16.7	-----	10.6	-----	13.3	-----	15.8	-----	15.0	-----	14.2	-----	18.1	-----
Service industries for the printing trade.....	279	7.2	-----	6.8	-----	5.8	-----	5.6	-----	5.4	-----	6.0	-----	6.2	-----	6.4	-----	7.3	-----	5.5	-----	4.4	-----	5.7	-----
Photoengraving.....	2793	5.5	-----	6.2	-----	6.2	-----	5.2	-----	5.3	-----	4.2	-----	5.4	-----	-----	-----	-----	-----	-----	-----	4.4	-----	-----	-----

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970		
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		
		Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	
Chemicals and allied products.....	28	7.5	741	7.4	758	7.7	523	7.6	527	7.5	652	7.2	599	7.5	679	7.4	590	7.7	571	7.8	695	8.1	528	8.5	562	
Industrial chemicals.....	281	4.5	750	4.5	710	4.8	550	4.7	519	4.9	698	4.8	572	4.8	659	5.2	456	5.4	602	5.7	782	5.7	622	6.0	567	
Alkalies and chlorine.....	2812	5.5	---	5.0	---	4.4	---	4.9	---	4.6	---	3.7	---	4.5	---	3.9	---	3.9	---	3.5	---	6.2	---	5.1	---	
Industrial gases.....	2813	10.0	---	10.7	1,621	10.4	748	11.4	---	10.1	---	8.3	---	9.7	---	6.4	---	8.0	---	---	---	4.8	851	7.0	276	
Cyclic intermediates and crudes.....	2815	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	7.1	520	10.2	652	
Inorganic pigments.....	2816	8.4	---	8.7	---	7.6	---	7.3	---	6.8	---	7.7	---	6.8	---	10.1	---	9.9	---	---	---	9.8	---	10.3	8.9	
Industrial organic chemicals, n.e.c.....	2818	2.8	---	3.5	707	3.6	413	3.1	536	3.1	720	3.4	642	3.2	---	3.1	---	4.5	351	4.7	---	4.9	695	4.3	334	
Industrial inorganic chemicals, n.e.c.....	2819	4.3	1,208	3.2	680	4.3	517	4.2	398	5.1	836	4.9	---	4.9	440	5.0	---	5.0	---	6.0	442	5.7	415	6.4	866	
Plastics and synthetic materials.....	282	4.3	716	4.6	670	4.0	418	4.3	265	4.4	441	4.1	376	3.9	341	3.7	380	3.4	269	3.4	399	3.1	372	2.8	251	
Plastics materials; synthetic resins.....	2821	5.9	900	6.1	1,217	5.2	474	5.7	392	6.1	526	5.9	568	5.3	330	5.8	608	4.9	356	5.6	567	5.0	627	4.5	277	
Synthetic rubber.....	2822	---	---	3.5	258	4.8	205	3.7	---	3.6	---	4.0	---	4.3	---	3.9	---	3.9	---	3.6	---	2.5	---	2.2	---	
Cellulosic man-made fibers.....	2823	3.7	542	5.1	197	3.5	330	4.4	190	4.8	271	4.1	374	3.7	---	---	---	3.5	---	---	---	2.2	322	1.8	---	
Synthetic organic fibers, except cellulosic.....	2824	.9	---	.5	---	1.1	---	1.4	---	1.0	---	.7	---	1.2	---	1.0	---	.9	---	1.1	---	1.2	---	.8	---	
Drugs.....	283	7.6	287	6.8	454	6.6	241	6.1	191	6.6	340	5.9	271	7.6	272	7.1	330	7.5	242	7.5	298	7.7	317	9.5	190	
Biological products.....	2831	---	---	---	63	5.9	---	5.2	---	5.8	---	4.8	---	5.7	---	8.1	---	8.1	---	---	---	5.7	---	5.1	---	
Medicinal chemicals and botani- cal products.....	2833	6.1	---	7.3	---	7.9	---	7.5	483	11.1	565	7.7	---	9.9	---	5.7	---	---	---	8.6	---	5.5	---	8.5	---	
Pharmaceutical preparations.....	2834	7.7	248	6.7	263	6.3	233	6.0	157	5.9	338	5.8	301	7.5	202	6.5	320	7.1	229	6.5	178	8.4	260	10.2	208	
Soap, cleaners, and toilet goods.....	284	9.8	452	9.8	749	10.5	795	12.5	495	11.6	403	10.6	543	10.3	329	10.5	326	11.2	572	11.8	474	12.4	457	15.1	449	
Soap and other detergents.....	2841	6.3	---	6.3	---	7.4	---	9.5	333	7.9	---	8.1	---	8.4	---	6.0	---	8.6	---	8.6	---	8.8	---	13.6	---	
Specialty cleaning and sanitation preparations.....	2842	13.6	---	10.3	---	10.3	---	15.7	---	12.9	---	9.9	---	9.6	---	15.3	---	11.9	---	11.4	---	12.4	---	11.3	---	
Cosmetics and other toilet pre- parations.....	2844	10.9	---	11.1	460	12.4	284	12.0	506	13.5	283	12.9	316	11.3	281	10.0	365	12.7	338	13.1	311	14.1	330	15.7	412	
Paints, varnishes, and allied products.....	285	11.8	339	11.4	712	11.5	494	11.4	728	10.7	438	10.6	400	12.2	547	11.5	401	13.2	453	13.5	701	13.8	528	13.6	559	
Gum and wood chemicals.....	286	19.3	---	19.1	---	16.2	---	14.2	---	15.9	---	15.4	---	16.9	---	12.8	---	15.4	---	12.0	---	9.3	---	9.3	---	
Agricultural chemicals.....	287	16.2	2,373	15.1	1,983	16.1	1,134	13.3	991	13.3	2,300	13.9	1,428	14.5	2,963	14.7	1,767	15.4	1,535	15.7	2,711	12.6	1,276	11.9	1,777	
Fertilizers.....	2871	13.0	---	12.9	---	12.7	1,314	11.1	---	11.5	---	12.6	1,438	13.7	---	13.4	1,801	15.5	---	---	---	14.7	10.9	8.9	---	
Fertilizers, mixing only.....	2872	---	---	---	---	---	---	---	---	---	---	18.5	---	---	---	---	---	19.7	---	---	---	15.4	---	---	---	
Agricultural pesticides and other chemicals, n.e.c.....	2879	---	---	---	---	---	---	---	---	---	---	11.3	---	11.7	---	12.9	---	10.9	---	11.5	---	12.8	---	12.0	---	
Miscellaneous chemical products.....	289	11.9	1,051	14.4	890	15.3	361	14.0	680	12.9	639	13.2	1,447	13.6	926	12.7	1,644	11.1	1,067	11.3	741	---	13.4	1,094		
Glue and gelatin.....	2891	17.2	---	18.3	---	19.9	---	23.7	---	20.1	---	24.0	---	22.5	---	23.4	---	21.7	---	27.5	---	---	---	---	---	
Explosives.....	2892	2.7	---	3.1	---	2.4	---	1.8	---	2.2	---	2.8	---	2.4	---	2.0	---	1.6	---	1.8	---	2.4	---	1.4	---	
Printing.....	2893	13.3	---	17.5	---	18.6	---	20.5	---	18.3	---	16.0	---	16.6	---	15.0	---	12.7	---	---	---	16.5	---	17.2	---	
Chemicals and chemical prepara- tions, n.e.c.....	2899	12.1	---	14.2	---	16.2	---	14.6	---	13.7	---	14.6	---	15.0	---	17.8	---	17.9	1,146	16.2	873	19.2	818	16.9	---	
Petroleum refining and related industries.....	29	6.7	829	6.8	828	7.6	823	7.7	804	8.1	659	8.3	880	8.6	993	8.3	1,036	9.5	1,064	8.6	821	10.8	979	11.3	1,116	
Petroleum refining ⁴	291	5.6	759	5.0	544	5.9	858	6.2	810	6.4	703	6.1	618	6.3	880	5.9	771	6.3	896	6.0	839	6.5	902	6.3	1,034	
Paving and roofing materials.....	295	11.3	---	13.4	2,804	14.5	---	11.4	---	13.8	---	14.0	---	15.0	---	2,238	---	15.2	1,735	11.6	802	---	---	23.0	1,540	
Paving mixtures and blocks.....	2951	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	24.9	---
Asphalt felts and coatings.....	2952	8.5	---	7.6	---	8.1	---	7.6	---	10.8	---	9.0	---	---	---	---	---	11.1	---	---	---	20.4	---	22.0	---	

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity
Rubber and miscellaneous plastics products.....	30	8.7	549	10.0	640	9.8	798	10.4	822	11.5	703	11.7	664	12.3	800	14.1	771	16.4	739	15.6	794	17.7	789	18.6	795
Tires and inner tubes.....	301	3.3	335	4.4	493	4.4	667	5.2	869	5.1	445	6.1	679	5.2	452	5.5	463	8.8	431	9.3	876	9.1	564	13.9	645
Rubber footwear.....	302	6.2	208	8.3	313	8.3	394	5.7	780	4.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4
Fabricated rubber products, n.e.c.....	306	9.3	704	10.0	697	10.1	867	10.2	780	10.4	881	11.2	676	12.9	908	12.4	637	16.6	869	15.3	803	18.4	763	19.1	823
Miscellaneous plastics products.....	307	13.7	649	15.5	783	14.5	792	14.8	846	17.3	781	16.3	728	16.2	975	20.3	1,049	19.7	797	18.9	712	21.3	915	20.8	866
Leather and leather products.....	31	10.9	433	11.4	430	11.8	416	12.7	381	12.5	384	13.3	420	13.4	413	13.8	406	14.8	490	15.5	455	15.1	546	15.2	534
Leather tanning and finishing.....	311	22.8	1,602	24.6	1,249	27.0	1,498	30.4	1,288	30.6	1,075	32.9	1,502	32.7	1,057	37.0	1,229	38.2	1,292	38.8	1,402	40.9	1,335	38.5	1,913
Industrial leather belting and packing.....	312	9.3	6.0	11.2	9.0	8.5	9.1	7.4	7.1	8.6	9.5	10.0	9.7	10.0	9.5	10.0	9.5	10.0	9.5	10.0	9.5	10.0	9.5	10.0	9.7
Boot and shoe cut stock and findings.....	313	17.1	21.3	22.4	22.1	23.2	21.1	21.9	23.2	21.1	21.1	21.1	21.1	21.9	21.3	21.3	21.3	17.0	312	22.3	31.0	31.0	24.1	24.1	336
Footwear, except rubber.....	314	8.5	274	8.9	279	9.1	306	9.9	209	9.5	272	10.3	267	10.3	218	10.5	290	11.9	312	12.6	306	12.0	335	13.0	336
Footwear, not house slippers or rubber footwear.....	3141	8.3	271	8.8	279	8.8	293	9.7	199	9.1	269	10.1	268	10.1	185	10.3	291	11.6	311	12.4	304	11.8	340	12.6	331
House slippers.....	3142	11.1	10.1	14.9	13.8	16.8	15.5	13.6	15.3	15.5	13.6	13.6	13.6	15.3	15.3	15.3	19.2	14.9	14.9	14.9	14.9	14.9	14.9	14.9	18.8
Leather gloves and mittens.....	315	7.1	5.1	5.7	5.3	5.8	5.8	6.6	5.8	6.6	5.8	6.6	5.8	6.6	5.8	6.6	5.8	6.6	5.8	6.6	5.8	6.6	5.8	6.6	5.8
Luggage.....	316	13.5	15.1	13.5	13.8	12.8	15.3	15.8	12.8	15.3	15.8	15.8	15.8	15.1	13.1	15.4	13.1	15.4	13.1	15.4	13.1	15.4	13.1	15.4	11.8
Handbags and other personal leather goods.....	317	9.5	9.1	10.5	11.9	12.2	12.2	13.3	13.8	12.2	12.2	13.3	13.3	13.0	13.0	13.8	651	14.6	351	12.7	329	11.8	11.8	10.9	10.9
Women's handbags and purses.....	3171	9.4	9.0	11.3	12.0	13.8	12.0	12.1	12.0	12.0	12.1	12.1	12.1	11.6	11.6	12.5	14.5	14.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
Personal leather goods, not handbags or purses.....	3172	9.7	9.3	9.2	11.6	9.3	7.1	15.7	16.3	14.9	13.3	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
Stone, clay, and glass products.....	32	18.5	1,364	18.3	1,688	18.0	1,480	17.9	1,313	17.9	1,537	18.3	1,105	18.7	1,247	20.2	1,254	20.4	1,438	21.6	1,212	22.4	1,486	23.8	1,540
Flat glass.....	321	14.1	661	10.9	622	10.0	316	9.4	377	9.0	497	8.5	627	11.2	472	6.1	6.2	9.0	593	8.5	444	7.9	389	389	389
Glass and glassware, pressed or blown.....	322	7.2	571	8.8	620	8.1	459	8.0	552	8.4	471	7.9	515	9.0	546	9.0	574	8.7	674	10.4	356	11.7	727	14.3	611
Glass containers.....	3221	7.0	544	8.7	599	7.7	603	8.4	464	8.4	431	8.6	486	9.5	585	9.9	668	8.8	760	10.4	393	11.6	845	16.1	740
Pressed and blown glass and glassware, n.e.c.....	3229	7.5	611	9.0	649	8.8	243	7.5	8.4	531	6.9	8.4	9.4	8.5	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3
Glass products, made of purchased glass.....	323	10.7	789	9.9	535	8.8	654	9.4	8.6	8.9	10.0	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7
Cement.....	324	4.1	4.6	3.9	4.0	5.1	5.4	5.7	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
Structural clay products.....	325	31.2	2,133	31.1	1,842	31.5	2,082	30.6	1,538	30.7	1,548	31.1	1,515	32.8	1,438	31.4	1,641	29.6	1,767	30.5	1,706	31.8	1,665	30.5	1,600
Brick and structural clay tile.....	3251	35.2	2,075	36.5	2,237	37.6	2,416	35.1	1,880	34.6	1,581	38.4	1,738	41.6	1,338	39.9	2,201	35.5	2,161	36.0	1,454	37.7	1,865	38.5	1,716
Ceramic wall and floor tile.....	3253	19.8	19.7	20.5	21.1	19.3	23.2	23.8	22.7	886	20.0	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
Clay refractories.....	3255	22.4	2,602	21.9	1,670	20.7	23.2	23.8	22.7	886	20.0	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
Structural clay products, n.e.c.....	3259	41.3	2,746	39.8	2,415	39.5	3,176	38.4	1,714	42.3	41.6	42.3	42.3	42.6	2,473	42.3	42.3	40.5	31.5	3,044	29.3	1,662	29.3	1,662	
Pottery and related products.....	326	15.7	688	15.0	778	15.7	640	17.4	1,211	16.0	878	16.8	1,006	16.9	1,336	21.1	709	25.2	978	26.0	653	1,030	25.7	1,630	
Vitreous china plumbing fixtures.....	3261	15.3	14.7	20.6	23.5	24.5	23.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7
Vitreous china food utensils.....	3262	14.3	231	13.3	12.0	12.9	12.0	14.8	11.0	12.5	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6
Fine earthenware food utensils.....	3263	10.6	11.8	12.7	14.3	14.8	15.8	14.2	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0
Porcelain electrical supplies.....	3264	14.2	16.1	17.1	18.3	11.7	18.1	19.2	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9
Pottery products, n.e.c.....	3269	22.2	18.1	13.4	16.7	16.0	16.1	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8	21.8
Concrete, gypsum, and plaster products.....	327	30.5	1,888	28.8	2,942	28.3	2,197	27.9	1,949	28.2	2,712	28.2	1,712	27.5	1,621	30.8	2,019	30.2	2,435	31.2	1,917	32.9	2,392	36.8	2,843
Concrete brick and block.....	3271	39.5	1,818	33.8	1,931	35.8	1,489	36.8	2,393	39.0	2,647	37.8	1,803	39.3	2,418	36.4	2,769	34.8	36.7	2,262	35.4	2,538	35.8	3,179	
Concrete products, except brick and brick.....	3272	33.1	3,079	28.8	4,554	32.5	3,426	29.7	2,624	32.1	3,855	35.3	2,893	32.0	1,720	37.3	2,045	37.5	3,245	35.4	2,090	44.1	2,330	49.5	3,096
Ready mixed concrete.....	3273	22.2	2,413	28.9	1,779	28.4	1,283	27.3	1,867	24.5	1,019	25.2	1,504	29.3	1,985	28.7	2,404	31.8	1,707	27.8	2,645	34.1	2,866	2,866	

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity
Stone, clay and glass products—Con- crete, gypsum, and plaster products—Continued																									
Lime ⁴	3274	19.4	-----	17.7	-----	16.7	-----	19.1	-----	13.4	-----	17.4	1,923	16.2	-----	19.1	1,881	17.0	-----	-----	-----	-----	-----	-----	-----
Gypsum products.....	3275	6.5	-----	5.1	-----	4.3	-----	5.1	-----	4.5	-----	4.0	-----	3.2	-----	4.5	-----	3.7	-----	5.7	-----	-----	5.4	-----	
Cut stone and stone products.....	328	31.9	-----	29.5	-----	29.1	-----	28.4	4,727	25.4	-----	32.5	-----	29.9	-----	29.4	-----	35.2	-----	-----	35.3	-----	8.5	-----	
Miscellaneous nonmetallic mineral products.....	329	10.6	1,029	11.5	1,227	11.4	1,207	11.9	910	11.8	1,090	12.7	750	12.9	1,179	15.0	976	16.8	876	16.7	868	17.4	1,215	15.9	922
Abrasive products.....	3291	9.8	569	10.1	618	8.5	814	9.4	356	9.6	843	12.5	357	14.6	1,036	20.3	-----	18.5	-----	23.0	810	17.9	625	20.3	
Asbestos products.....	3292	6.2	-----	10.5	-----	9.9	-----	10.1	-----	10.3	-----	10.9	-----	7.1	-----	9.4	-----	9.6	-----	13.3	-----	-----	-----	13.8	-----
Steam and other packing, and pipe covering.....	3293	11.7	-----	11.4	-----	9.2	-----	8.4	-----	9.9	-----	11.3	-----	14.2	-----	16.1	-----	18.3	-----	-----	-----	16.3	-----	14.1	-----
Minerals: ground or treated.....	3295	17.7	-----	20.4	-----	19.9	-----	21.9	-----	23.7	-----	22.4	-----	22.3	-----	20.6	-----	25.9	1,789	-----	20.3	-----	22.7	-----	
Mineral wool.....	3296	8.4	-----	4.6	-----	6.2	-----	7.6	-----	6.4	-----	6.6	-----	6.1	-----	-----	-----	-----	-----	-----	8.4	-----	10.3	-----	
Nonclay refractories.....	3297	21.7	-----	18.3	-----	20.2	-----	18.6	-----	15.5	-----	16.6	-----	19.2	-----	17.9	-----	16.5	-----	19.7	-----	19.7	-----	22.9	-----
Primary metal industries.....	33	10.0	1,035	10.5	970	10.2	988	11.0	1,014	11.0	885	11.8	889	12.9	1,068	15.0	1,020	15.1	1,037	15.2	917	17.1	1,040	16.9	1,128
Blast furnaces, steel works, basic steel products.....	331	4.5	847	4.4	815	4.0	833	4.2	916	4.4	816	4.6	704	5.3	962	6.3	804	5.4	821	6.8	710	7.3	841	6.5	940
Blast furnaces, steel works and rolling mills.....	3312	3.5	867	3.5	774	3.1	834	3.2	848	3.4	785	3.4	673	3.8	928	4.0	781	3.3	798	4.2	622	4.1	813	4.0	841
Electrometallurgical products.....	3313	10.0	-----	7.1	-----	5.5	-----	5.2	-----	6.1	-----	7.0	-----	12.1	-----	-----	-----	13.1	-----	16.8	-----	-----	-----	16.5	-----
Steel wire drawing and steel nails and spikes.....	3315	13.3	-----	14.6	880	14.3	689	14.7	1,650	14.9	-----	17.3	1,377	16.9	510	27.3	707	26.9	1,049	29.7	1,165	36.4	849	30.3	1,364
Cold rolled sheet, strip, and bars.....	3316	-----	-----	-----	-----	-----	-----	12.2	-----	13.8	663	16.5	948	18.2	1,978	23.8	1,436	20.7	761	28.6	1,076	30.8	1,352	25.0	1,048
Steel pipe and tubes.....	3317	12.6	1,092	10.8	541	10.0	657	10.2	1,076	13.0	987	11.6	686	16.4	951	21.9	1,201	16.8	986	22.0	1,241	26.9	799	22.5	1,272
Iron and steel foundries.....	332	20.9	1,281	23.3	1,300	21.9	1,026	23.3	1,337	23.0	1,004	25.0	1,193	26.8	1,335	28.4	1,405	29.2	1,496	27.2	1,222	29.7	1,346	33.3	1,439
Gray iron foundries.....	3321	24.4	1,423	26.7	1,236	24.9	965	25.9	1,344	23.6	1,101	24.5	1,230	26.6	1,095	28.3	1,294	28.8	1,449	27.9	1,243	28.7	1,427	35.9	1,639
Malleable iron foundries.....	3322	14.7	683	16.8	1,174	15.4	527	16.8	1,120	18.9	513	24.9	830	21.7	921	23.2	1,736	26.8	1,313	24.3	772	30.1	1,156	29.6	1,131
Steel foundries.....	3323	16.5	1,256	19.4	1,491	18.5	1,385	20.9	1,422	23.4	1,010	26.2	1,262	29.3	2,008	30.9	1,500	31.0	1,659	26.4	1,346	32.0	1,227	28.8	1,100
Nonferrous primary smelting and refining ⁵	333	13.7	1,524	10.2	956	13.0	1,073	10.9	1,177	9.9	-----	10.1	1,017	9.0	1,080	10.2	1,001	9.2	1,057	10.6	724	12.6	1,293	12.3	1,036
Primary smelting and refining of copper.....	3331	15.9	1,767	12.7	1,076	14.1	1,409	12.5	-----	12.4	-----	13.1	735	10.9	-----	15.4	1,882	13.5	1,219	14.3	-----	15.3	-----	17.5	2,109
Primary smelting and refining of zinc.....	3333	20.2	1,609	16.2	-----	21.2	-----	16.1	-----	15.6	-----	18.5	1,751	15.2	-----	18.5	896	16.0	2,493	18.6	-----	-----	-----	-----	-----
Primary production of aluminum.....	3334	-----	-----	6.2	-----	9.5	860	8.3	-----	6.6	-----	5.4	-----	5.4	-----	4.3	341	4.6	462	5.9	-----	7.5	-----	-----	-----
Nonferrous secondary smelting and refining.....	334	17.5	-----	21.4	-----	27.9	-----	27.1	-----	31.8	-----	32.0	-----	19.4	-----	-----	-----	-----	-----	41.7	-----	-----	-----	6.6	-----
Nonferrous rolling, drawing and ex- truding.....	335	11.0	1,119	11.5	729	10.4	1,078	11.3	796	11.7	821	12.2	958	12.8	963	14.8	862	16.1	876	15.3	880	19.5	959	17.2	903
Rolling, drawing, and extruding of copper.....	3351	10.1	1,000	9.7	1,125	9.9	963	10.3	879	11.7	1,255	11.8	1,388	11.4	1,072	13.1	990	13.8	1,134	13.7	1,131	14.9	990	14.3	823
Rolling, drawing, and extruding of aluminum.....	3352	10.2	-----	12.7	-----	8.1	-----	9.8	-----	8.6	-----	10.2	-----	9.9	-----	12.0	741	15.5	634	16.0	1,122	26.2	840	17.4	20.0
Nonferrous rolling, drawing, ex- truding, n.e.c.....	3356	12.3	-----	12.4	-----	14.1	-----	11.9	-----	12.0	-----	12.6	-----	13.3	-----	15.9	-----	14.4	-----	16.5	-----	15.3	-----	14.3	-----
Drawing and insulating of non- ferrous wire.....	3357	12.1	1,397	11.5	325	12.0	795	13.5	522	14.8	404	14.6	605	16.4	949	18.3	763	18.6	1,012	15.2	574	17.5	1,204	17.4	1,027
Nonferrous foundries.....	336	16.0	1,071	19.0	1,647	21.0	1,666	20.1	1,070	18.9	1,077	22.9	930	24.2	1,171	27.6	1,165	32.1	991	29.3	1,269	32.4	1,122	34.8	1,170
Aluminum castings.....	3361	15.4	-----	18.8	1,139	22.9	830	20.3	1,183	18.9	940	23.1	1,245	28.3	1,200	28.7	938	30.5	886	28.3	1,162	32.6	1,300	40.5	1,010
Brass, bronze, copper castings.....	3362	20.0	657	21.4	3,356	20.9	866	21.5	1,002	20.5	1,054	23.4	591	23.2	1,517	30.2	1,206	31.0	1,135	29.1	2,002	31.5	813	40.5	1,506
Nonferrous castings, n.e.c.....	3369	13.6	-----	17.3	1,156	17.7	3,877	18.5	947	17.6	1,374	22.0	623	17.3	791	23.6	1,554	-----	-----	31.1	-----	887	32.7	1,031	-----
Miscellaneous primary metal indus- tries.....	339	14.1	1,042	17.8	1,433	18.5	1,324	21.4	1,031	20.0	997	23.2	836	29.2	1,459	30.1	1,436	30.3	1,841	30.6	1,225	30.8	1,292	32.9	2,445
Iron and steel forgings.....	3391	14.0	1,276	17.5	1,004	17.1	1,077	20.5	1,033	18.6	1,024	22.2	921	27.5	1,446	29.1	1,284	29.4	1,456	28.1	1,030	31.0	1,221	31.4	2,111
Primary metal industries, n.e.c.....	3399	16.5	-----	21.5	-----	19.7	-----	25.8	-----	25.6	-----	25.3	-----	30.8	-----	36.7	-----	33.5	-----	37.4	-----	32.2	-----	36.8	-----

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity	Frequen- cy	Sever- ity
Fabricated metal products.....	34	14.5	1,023	15.4	986	15.1	851	16.1	900	15.9	773	16.4	884	18.1	897	19.9	801	21.2	985	21.1	924	22.2	1,007	22.4	1,003
Metal cans.....	341	5.8	625	7.0	490	6.8	645	7.0	835	6.2	485	7.3	545	7.3	630	7.6	500	8.8	797	9.1	461	7.6	681	9.5	550
Cutlery, hand tools, and general hardware.....	342	10.2	491	11.6	510	11.3	569	12.2	503	11.9	466	13.1	620	12.7	627	15.3	576	15.9	677	17.4	598	17.6	685	18.9	630
Cutlery.....	3421	13.9	-----	14.3	-----	17.8	398	14.7	-----	14.8	-----	15.6	793	14.0	-----	19.1	-----	15.5	-----	12.8	-----	21.2	-----	15.6	622
Hand and edge tools.....	3423	14.3	556	16.1	747	14.0	1,133	17.5	757	15.6	665	19.3	751	18.2	808	20.1	671	20.6	860	24.1	900	23.7	962	24.9	876
Hand saws and saw blades.....	3425	-----	-----	15.0	-----	10.8	-----	12.8	-----	13.0	-----	9.2	-----	15.6	-----	17.3	-----	17.8	-----	16.0	-----	16.2	-----	21.0	-----
Hardware, n.e.c.....	3429	8.1	363	9.2	353	9.3	407	9.6	411	9.9	346	10.5	567	9.9	586	12.4	478	13.9	564	15.4	505	14.4	572	16.3	520
Heating apparatus and plumbing fixtures.....	343	14.7	1,343	15.1	947	13.3	730	14.6	1,080	16.1	1,154	16.1	764	17.2	941	18.3	785	20.4	1,000	19.6	1,228	22.1	942	21.7	1,319
Enameled iron and metal sanitary ware.....	3431	13.9	-----	11.8	-----	11.0	-----	11.6	-----	13.9	-----	15.0	-----	14.2	-----	17.3	-----	22.4	1,278	19.6	1,248	23.7	-----	34.8	-----
Plumbing fittings and trim (brass goods).....	3432	13.5	-----	16.1	-----	16.2	-----	17.0	-----	20.3	-----	18.4	455	21.4	618	20.1	494	24.1	917	21.4	1,239	23.5	872	20.8	984
Heating equipment, except electric.....	3433	15.5	1,685	15.7	844	12.9	417	14.5	917	15.0	1,032	15.5	989	16.1	939	17.7	584	18.1	954	18.6	1,215	20.9	840	18.4	1,180
Fabricated structural metal products.....	344	19.9	1,513	21.5	1,526	20.6	1,209	21.7	1,343	21.8	1,099	22.6	1,474	24.8	1,286	26.8	1,128	27.8	1,355	27.9	1,460	30.0	1,550	29.0	1,367
Fabricated structural steel.....	3441	21.8	2,108	22.8	1,841	22.4	1,839	23.4	1,931	23.0	1,016	26.6	1,933	27.8	1,581	33.9	1,589	34.8	1,466	33.3	1,684	36.6	1,530	36.4	2,217
Metal doors, sash, frames, molding, and trim.....	3442	17.6	905	23.1	1,068	18.9	449	19.9	721	19.9	707	18.7	391	20.1	662	21.2	890	20.3	1,131	23.0	1,533	23.7	1,044	29.2	725
Fabricated plate work (boiler shops).....	3443	18.6	1,502	19.5	1,423	17.6	1,447	18.4	1,557	18.7	1,507	18.5	1,268	24.7	1,440	24.0	906	25.8	1,315	26.0	1,318	26.0	1,624	21.2	962
Sheet metal work.....	3444	20.3	1,254	21.4	1,205	21.8	686	25.4	909	25.8	1,218	25.1	1,106	25.6	1,052	27.1	1,163	27.6	1,466	24.3	1,405	29.6	1,977	28.2	1,248
Architectural and ornamental metal work.....	3446	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	22.0	-----	24.3	-----	26.1	-----	29.5	-----	31.2	1,296	32.4	1,356	32.3	1,424
Miscellaneous metal work.....	3449	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	29.5	-----	25.7	-----	33.9	-----	34.1	-----
Screw machine products, bolts, etc.....	345	11.5	585	12.8	451	12.6	737	14.9	928	13.3	587	14.6	545	15.9	422	16.4	516	17.5	569	16.2	541	18.5	569	20.7	808
Screw machine products.....	3451	11.1	-----	13.6	-----	12.6	-----	15.3	-----	13.9	-----	13.4	-----	14.2	403	14.8	483	16.9	558	15.8	448	17.6	418	19.5	671
Bolts, nuts, screws, rivets, and washers.....	3452	11.9	708	12.2	473	12.7	655	14.5	1,188	12.9	748	15.5	485	17.3	438	17.7	544	17.9	578	16.4	613	19.3	697	21.7	1,030
Metal stampings.....	346	9.0	674	9.7	770	9.4	561	10.1	539	9.6	556	9.5	493	10.6	638	11.3	615	13.3	716	12.4	666	12.9	811	12.4	827
Coating, engraving, and allied services.....	347	21.0	1,048	20.6	926	22.1	1,220	23.3	532	23.3	665	21.7	645	26.3	820	30.1	879	33.0	1,263	27.3	844	29.7	902	32.0	904
Plating, polishing, anodizing and coloring.....	3471	20.5	-----	20.9	-----	24.2	-----	25.3	-----	23.7	-----	22.1	-----	26.7	671	29.8	889	31.4	1,140	29.2	763	30.0	846	35.9	1,077
Coating, engraving, and allied services, n.e.c.....	3470	22.3	917	19.9	-----	17.3	-----	18.1	-----	22.5	-----	20.7	-----	25.2	-----	30.7	-----	36.4	1,534	23.0	-----	28.9	-----	23.7	-----
Miscellaneous fabricated wire products.....	348	15.5	1,153	16.9	994	18.3	904	17.9	1,046	17.5	502	20.2	1,001	22.1	544	24.2	808	23.1	827	27.0	589	26.2	887	28.1	980
Miscellaneous fabricated metal products.....	349	13.8	877	14.9	1,068	14.3	622	15.8	728	15.9	801	15.8	823	18.5	1,195	21.3	772	22.8	1,038	24.5	802	23.8	826	21.9	835
Metal shipping barrels, drums, kegs, and pails.....	3491	13.4	-----	13.6	-----	12.0	-----	15.8	-----	13.5	-----	15.1	-----	13.4	-----	20.3	-----	22.9	-----	22.7	-----	22.7	-----	29.7	-----
Steel springs.....	3493	19.1	-----	25.3	-----	27.6	-----	28.7	-----	29.4	-----	24.8	-----	28.5	-----	34.4	-----	33.5	-----	37.5	-----	47.5	-----	-----	-----
Valves and pipe fittings.....	3494	13.2	820	14.0	497	13.4	458	14.4	637	15.2	612	15.8	691	18.4	763	21.5	834	21.4	933	24.2	643	21.4	631	20.3	685
Fabricated pipe and fabricated pipe fittings.....	3498	13.8	-----	15.4	-----	14.6	-----	13.2	-----	16.5	-----	17.9	-----	18.5	-----	21.3	-----	22.9	-----	21.9	-----	26.4	1,923	25.7	837
Fabricated metal products, n.e.c.....	3499	16.8	-----	15.2	-----	15.0	-----	17.2	-----	14.4	-----	14.6	-----	21.2	-----	16.5	-----	25.3	-----	21.4	-----	23.2	-----	17.7	-----

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity
Machinery, except electrical.....	35	9.8	525	10.8	626	10.4	612	10.7	586	10.8	627	11.4	547	11.9	515	13.4	564	13.1	532	13.2	533	14.1	576	14.0	583
Engines and turbines.....	351	6.9	482	6.3	424	6.2	418	6.3	298	6.0	399	6.5	504	7.4	312	7.9	325	9.3	422	8.1	468	9.8	599	6.9	293
Steam engines, turbines and generator units.....	3511	5.6	295			5.2	462	4.9	276	4.8	557	5.8		8.5				6.2		5.4		2.8			
Internal combustion engines, n.e.c.....	3519	8.1	653	7.5	434	7.2	388	7.3	313	6.9	293	6.9	454	6.7	316	10.0	426	10.8	550	9.5	580			8.4	362
Farm machinery and equipment.....	352	9.3	596	10.6	835	10.2	701	10.4	749	10.3	685	10.1	578	12.1	646	11.7	826	11.6	651	13.6	613	11.4	893	12.3	734
Construction, mining, materials- handling machinery.....	353	11.5	723	12.5	693	12.6	1,061	12.7	702	12.7	706	14.8	740	15.2	619	17.9	900	16.4	721	17.3	786	19.7	702	20.6	902
Construction machinery and equipment.....	3531	9.4	665	11.3	823	11.4	776	11.2	860	12.1	751	13.7	574	13.7	614	15.9	946	15.7	701	17.1	942	18.0	607	16.4	675
Mining machinery and equip- ment.....	3532	17.3	1,024	16.0	446	15.9	936	17.9	425	15.4		18.8	838	19.4	1,235	24.6	473	24.8	1,244	27.8	704	32.5	1,198	27.5	1,056
Oil field machinery and equip- ment.....	3533	12.0	531	12.2	504	13.6	2,152	13.5	768	12.5		12.9		14.9	456	14.9		18.5	722	18.7	694	18.2	589	21.1	1,417
Elevators and escalators.....	3534	13.4		14.8	548	14.5		15.8	634	13.0		19.1		27.1		28.5		21.9		21.3		33.9		35.4	1,078
Conveyors and conveying equip- ment.....	3535	13.7		16.3		15.7		15.6		14.8		17.3		17.9		19.6		16.6		16.9				30.0	1,228
Hoists, industrial cranes, and monorail systems.....	3536	11.9		13.2		10.1						12.7		10.3	574	12.0		10.6	259	10.2		13.8		16.7	506
Industrial trucks, tractors, and stackers.....	3537	10.5		10.1		10.6		10.9		12.1		16.0	436	13.3	512	13.5		11.6		11.5		15.1		17.7	
Metalworking machinery and equipment.....	354	8.4	495	9.3	524	8.9	575	9.6	570	9.5	533	10.5	466	10.6	593	12.5	453	13.2	501	12.9	629	13.9	581	14.6	572
Machine tools, metal cutting types.....	3541	7.7	219	8.3	436	7.5	532	9.2	324	9.3	490	10.6	543	9.6	470	11.9	318	11.8	387	12.0	677	11.5	659	10.6	527
Machine tools, metal forming types.....	3542	9.6		13.0		13.2		12.1		11.9		13.4		13.9	394	16.1	825	18.9	852	18.4	1,654	21.4	877	20.6	1,181
Special dies and tools, jigs and fixtures.....	3544	9.4	812	10.0	582	9.7	706	10.0	650	9.0	614	9.7	449	10.5	637	12.4	444	12.4	486	11.5	441	13.6	530	16.5	581
Machine tool accessories and measuring devices.....	3545	7.1		8.3	329	8.0		8.6	774	10.6	649	11.3	374	10.7	902	12.2	319	15.1	434	13.5	630	14.2	637	12.8	
Metalworking machinery and power hand tools.....	3548	8.0	357	8.4	923	8.0	364	8.0	335	7.7	272	8.8	410	9.6	447	11.9	643	12.6		14.0	459	13.2	331	13.8	547
Special industry machinery.....	355	12.8	716	14.9	704	13.9	642	13.9	749	14.1	921	14.7	747	15.0	613	15.4	563	16.6	684	15.0	619	17.8	738	16.7	695
Food products machinery.....	3551	11.5	455	14.3	572	14.0	957	12.4	440	13.1	945	12.8	536	14.7	792	13.6	588	18.2	772	13.9	495	19.0	564	17.4	470
Textile machinery.....	3552	11.4	482	14.7	950	13.6	591	15.0	957	12.8	533	15.3	580	13.9	492	16.1	522	14.7	577	15.4	550	17.3	955	15.3	759
Woodworking machinery.....	3553	13.8		18.8		14.7		13.7		14.1		16.3		20.2		17.2		19.0		12.6		16.2		22.5	
Paper industries machinery.....	3554	15.3	692	18.2	679	12.9		11.6	899	15.0		16.1	1,558	15.4	429	18.0	1,162	16.4	750	15.2		17.1	786	18.9	1,044
Printing trades machinery and equipment.....	3555	12.1	463	14.8	992	14.9	329	15.1	835	14.1	769	13.1	633	13.2	502	14.1	426	16.7	709	13.9		17.9	724	13.5	
Special industry machinery, n.e.c.....	3559	14.0	1,253	13.3	547	13.6	487	14.3	767	15.3	1,274	15.4	740	16.0	708	15.5	466	16.2	565	16.6	413	17.5	618	16.9	781
General industrial machinery and equipment.....	356	9.7	446	10.9	608	9.9	584	10.5	486	9.9	713	11.3	514	12.3	490	14.3	471	13.3	564	13.3	441	14.3	580	14.2	610
Pumps, compressors, and pump- ing equipment.....	3561	10.5	253	12.5	769	11.3	808	11.8	569	11.6	901	11.9	560	13.7	613	15.8	566	15.7	468	13.6	416	16.0	627	14.7	719
Ball and roller bearings.....	3562	7.8	436	6.9	624	5.9	174	6.0	273	6.0	360	6.2	242	7.2	312	8.4	222	7.5	329	6.9		6.5	389	7.3	356
Blowers, exhaust and ventilating fans.....	3564	12.1	991	11.2	906	12.1	710	11.4	817	9.3		11.9	841	12.1	765	15.7	616	14.4	738	16.8		13.5	905	18.5	711
Industrial patterns.....	3565													11.0		9.6		11.4				15.7		9.7	
Mechanical power transmission equipment.....	3566	9.3	544	11.7	371	11.2	752	12.5	537	10.8	1,068	13.4	699	15.4	613	15.3	558	15.1	528	15.4	378	14.6	560	14.4	603
Industrial process furnaces and ovens.....	3567	9.4		14.0		9.0		11.2		12.4		17.1		12.3		17.5		14.9						16.4	
General industrial machinery, n.e.c.....	3569	10.9		11.8		11.3		11.6		11.0		13.3	409	13.8		18.9	401	14.6	900	17.5	723	21.4	461	20.5	546

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970		
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		
		Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	
Machinery, except electrical—Con.																										
Office, computing, and accounting machines	357	4.0	261	3.7	193	4.6	240	3.6	122	3.5	196	3.4	109	3.5	124	4.7	193	3.8	169	3.6	165	3.3	83	3.5	120	
Computing and related machines	3571	2.6	306	2.8	109	2.9	147	2.2	-----	2.3	132	2.5	-----	2.6	-----	3.1	-----	2.6	-----	-----	-----	-----	-----	-----	-----	
Typewriters	3572	4.2	-----	2.3	-----	7.8	-----	5.1	-----	6.4	-----	4.6	-----	3.9	-----	6.2	-----	5.1	-----	-----	-----	4.7	-----	-----	-----	
Scales and balances, except laboratory	3576	17.0	-----	9.7	-----	9.8	-----	8.2	-----	8.4	-----	10.5	-----	10.6	-----	-----	-----	-----	-----	-----	-----	16.7	-----	15.3	-----	
Office machines, n.e.c.	3579	7.0	-----	8.4	-----	9.9	-----	9.3	-----	6.4	-----	6.5	-----	8.5	-----	8.1	-----	6.7	-----	7.9	-----	7.8	-----	8.3	-----	
Service industry machines	358	10.2	422	11.7	1,094	12.9	759	13.0	761	13.2	899	12.7	435	14.5	570	15.0	701	14.6	616	16.7	609	16.4	669	19.6	796	
Automatic merchandising machines	3581	17.3	-----	16.4	-----	17.5	-----	15.6	-----	17.5	-----	14.8	-----	14.4	-----	-----	-----	-----	-----	-----	-----	16.3	-----	16.2	-----	
Commercial laundry and dry cleaning machines	3582	9.2	-----	14.0	-----	15.5	-----	17.9	-----	14.5	-----	14.8	-----	17.0	-----	18.7	-----	15.1	-----	21.2	-----	23.6	-----	16.2	-----	
Refrigeration machinery, air conditioning units	3585	8.5	397	10.9	953	11.5	768	12.3	979	12.0	942	11.4	475	14.2	566	12.9	628	12.3	542	16.4	699	15.7	630	19.5	856	
Measuring and dispensing pumps	3586	11.2	-----	9.0	-----	8.8	-----	12.7	-----	12.9	-----	13.4	-----	12.5	-----	14.8	-----	14.8	-----	10.1	-----	11.1	-----	17.1	-----	
Service industry machines, n.e.c.	3589	14.4	-----	12.0	-----	17.7	-----	11.5	-----	15.6	-----	15.5	-----	15.3	-----	17.9	-----	21.3	-----	19.4	-----	18.8	-----	20.4	-----	
Miscellaneous machinery, except electrical	359	14.1	468	15.3	707	13.2	399	14.9	779	16.2	577	14.4	722	14.4	538	17.9	656	17.3	491	17.5	456	17.2	557	15.5	566	
Machinery and parts, except electrical, n.e.c.	3599	8.6	252	9.8	347	9.5	272	10.4	374	10.1	279	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Electrical machinery, equipment, and supplies	36	4.9	282	5.2	278	5.2	278	5.3	280	5.3	222	5.6	232	5.9	246	6.8	288	7.4	317	7.0	272	7.6	333	8.1	333	
Electric transmission and distribution equipment	361	3.8	279	5.1	263	6.8	290	5.2	415	5.2	171	5.3	288	6.0	224	6.4	329	8.2	373	6.0	264	8.2	431	8.4	369	
Electric measuring instruments	3611	4.6	-----	5.6	-----	5.5	-----	6.7	-----	6.9	-----	6.7	-----	5.5	-----	6.3	-----	6.8	-----	6.7	-----	7.8	-----	356	6.8	
Power, distribution, and specialty transformers	3612	3.2	-----	4.5	-----	4.0	-----	4.3	-----	4.3	-----	5.0	-----	5.4	-----	6.4	-----	5.9	-----	6.1	-----	10.3	-----	10.3	-----	
Switchgear and switchboard apparatus	3613	3.6	366	4.0	155	4.1	240	4.5	-----	4.6	150	4.4	-----	6.9	-----	6.6	434	-----	-----	5.2	302	7.1	-----	8.3	-----	
Electrical industrial apparatus	362	5.8	368	5.9	363	5.9	293	6.4	343	6.7	330	6.4	168	7.3	360	8.2	393	8.3	310	9.3	288	9.3	335	9.7	457	
Motors and generators	3621	5.4	293	6.2	481	6.0	344	6.7	487	6.8	267	6.3	171	7.5	415	8.7	416	8.8	321	10.8	373	9.4	311	11.2	556	
Industrial controls	3622	6.0	332	5.7	204	5.6	180	6.3	231	6.1	335	5.6	104	5.4	-----	5.6	149	5.9	127	5.3	-----	8.1	279	5.9	-----	
Welding apparatus	3623	8.5	-----	9.5	-----	8.5	-----	8.9	-----	8.2	-----	12.1	-----	10.9	-----	15.5	-----	15.8	-----	14.2	-----	11.8	-----	8.7	-----	
Carbon and graphite products	3624	6.2	-----	5.7	-----	6.8	-----	7.0	-----	8.0	-----	8.3	-----	9.1	-----	9.3	-----	8.7	-----	11.6	-----	14.0	-----	15.4	-----	
Electrical industrial apparatus, n.e.c.	3629	6.6	-----	2.7	-----	4.0	-----	2.6	-----	5.2	-----	4.3	-----	8.6	-----	8.1	-----	8.5	-----	6.9	-----	7.1	-----	-----	-----	
Household appliances	363	6.4	444	8.0	422	7.9	605	7.5	446	7.8	333	7.5	374	7.4	337	10.9	696	10.5	670	9.5	564	10.3	617	10.6	482	
Household cooking equipment	3631	-----	-----	16.6	-----	10.9	745	9.2	981	10.3	1,134	10.4	668	10.7	1,270	-----	-----	-----	-----	18.6	-----	14.0	-----	15.3	-----	
Household refrigerators and freezers	3632	3.8	-----	3.7	-----	3.0	-----	3.4	-----	3.6	-----	4.3	288	4.4	163	4.1	-----	4.8	340	4.4	-----	5.7	512	5.4	325	
Household laundry equipment	3633	4.7	-----	5.7	-----	6.6	-----	4.8	-----	4.4	-----	5.4	-----	6.7	-----	5.2	-----	6.2	-----	4.5	-----	8.0	-----	8.6	564	
Electric housewares and fans	3634	6.0	-----	7.9	-----	7.5	-----	8.0	-----	9.2	-----	9.1	-----	8.7	-----	12.0	-----	12.2	-----	11.0	-----	10.4	-----	12.2	-----	
Household vacuum cleaners	3635	2.8	-----	3.0	-----	2.0	-----	3.1	-----	4.5	-----	6.1	-----	4.6	55	-----	-----	-----	-----	12.9	-----	15.4	-----	15.4	-----	
Sewing machines	3636	8.1	-----	10.4	-----	7.7	-----	7.8	-----	13.9	-----	7.0	-----	5.1	-----	-----	-----	-----	-----	5.5	-----	6.1	-----	9.5	-----	
Household appliances, n.e.c.	3639	13.3	-----	17.5	-----	-----	-----	24.8	-----	20.8	-----	15.9	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Electric lighting and wiring equipment	364	8.8	619	9.5	402	8.4	363	8.6	476	9.3	360	9.8	355	9.5	398	12.4	425	13.2	560	13.8	437	13.7	581	15.8	632	
Electric lamps	3641	3.6	-----	3.1	-----	3.0	-----	2.9	-----	3.8	-----	3.1	-----	2.9	-----	5.1	-----	3.6	-----	3.9	-----	4.2	-----	6.4	-----	
Lighting fixtures	3642	11.8	559	11.2	-----	8.7	-----	9.8	-----	11.3	369	11.3	266	11.7	360	12.9	526	15.6	543	20.4	814	18.7	792	23.7	1,320	
Current carrying wiring devices	3643	5.8	1,008	10.6	541	9.2	334	8.0	394	9.2	422	10.4	423	8.8	355	11.4	439	10.6	433	10.3	285	12.0	433	11.3	277	
Noncurrent carrying wiring devices	3644	14.2	562	13.0	322	14.1	851	15.2	367	12.8	-----	14.4	-----	14.7	-----	-----	-----	-----	-----	19.8	-----	18.5	-----	22.0	-----	
Radio and television receiving sets	365	4.2	176	4.2	222	4.7	303	4.9	207	4.7	142	5.3	258	5.7	210	5.1	177	-----	-----	5.4	227	-----	7.7	222	8.1	-----
Radio and television receiving sets	3651	3.7	181	3.6	186	3.8	313	3.8	197	3.4	118	3.7	87	3.8	175	3.6	150	-----	-----	4.6	-----	5.3	-----	6.0	-----	
Phonograph records	3652	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	15.3	-----	-----	-----	10.2	-----	-----	-----	-----	-----	

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity
Electrical machinery, equipment, and supplies—Continued																									
Communication equipment.....	366	2.7	151	2.5	115	2.5	176	2.7	174	2.4	112	2.3	125	3.0	143	3.0	123	3.2	128	2.8	184	2.8	147	2.9	131
Telephone and telegraph apparatus.....	3661	1.9		1.4		1.4		1.3		1.6		1.6		2.4		1.6		3.3		2.1		2.5		2.2	
Radio and television apparatus.....	3662	3.0	162	3.0	119	3.1	189	3.2	191	2.7	106	2.6	131	3.1	120	3.4	116	3.3	104	3.0	190	2.9	164	3.3	96
Electronic components and accessories.....	367	5.0	181	4.9	265	4.5	161	5.9	154	5.4	222	6.3	231	5.7	195	7.1	200	6.7	210	6.5	154	7.8	295	7.2	232
Electron tubes, receiving type.....	3671	1.6	89	1.4		1.3		1.7		1.3		1.4		2.0		3.0		2.2		7.8		1.2		5.2	
Cathode ray picture tubes.....	3672	5.8		8.2	215	5.5		10.3		7.2		10.5		8.0		8.6		4.7		7.8		7.4		5.2	
Electron tubes, transmitting.....	3673	5.5		6.1		3.8		5.6		4.5		6.0		4.9				4.7		5.6		6.0		7.9	
Semiconductor (solid state) and related devices.....	3674											4.9		4.0		5.6		5.5		2.5		3.7		2.5	
Electronic components and accessories, n.e.c.....	3679	6.0	229	5.4	268	5.4	178	6.4	158	6.2	206	7.4	279	6.8	278	8.4	205	7.4	219	8.0	195	9.8	308	9.6	266
Miscellaneous electrical equipment and supplies.....	369	5.6	181	6.1	437	5.7	264	6.3	293	6.2	283	7.8	261	7.9	295	6.3	278			11.9	363	10.5	432	8.6	340
Storage batteries.....	3691	14.3	369	16.9		17.5	464	15.9		16.7		21.7	290	17.0								27.1		26.7	
Primary batteries, dry and wet.....	3692	7.2		5.7		4.6		7.1		8.3		9.3		10.6						5.3		5.2		6.4	
X-ray apparatus and tubes.....	3693	5.4		5.0		4.2		5.4		5.6		4.0		4.2		4.9		3.9		3.8		2.9		3.4	
Engine electrical equipment.....	3694	3.3	123	3.2	185	3.0	249	3.7	269	3.1	182	3.8	234	4.1	215	5.1	231			8.4	416	7.1	342	3.2	280
Electrical equipment and supplies, n.e.c.....	3699	4.2		8.6		5.8		5.1		5.2		6.1		11.4		8.2		8.8		9.4		6.8		8.1	
Transportation equipment.....	37	6.0	479	6.1	530	5.9	419	6.1	400	6.2	390	6.9	374	6.6	370	7.1	435	7.1	421	7.4	423	8.0	487	7.9	488
Motor vehicles and equipment.....	371	5.5	348	5.2	398	4.7	313	4.9	277	4.7	266	4.7	280	4.7	229	4.9	330	5.4	301	5.8	294	6.1	414	5.3	309
Motor vehicles.....	3711	3.3	275	3.3	235	2.7	268	3.0	217	2.8	287	2.3	173	2.3	169	2.3	196	1.9	128	2.1	145	2.2	268	2.0	162
Passenger car bodies.....	3712	2.8	90	2.4	126	2.1	209	1.6	68	1.8	147	1.1	140	1.1	47	.9	55	1.0	124	.7	203	.6	182	.8	55
Truck and bus bodies.....	3713	18.1		18.0	1,338	16.9		16.5		19.0	356	19.0	582	22.7	621	18.6	312			35.1	1,225	40.7	1,454	23.4	1,024
Motor vehicle parts and accessories.....	3714	5.7	330	5.2	366	4.9	299	4.9	286	4.4	223	4.7	230	4.7	243	5.3	396	5.6	304	6.4	351	6.0	386	5.9	331
Truck trailers.....	3715	21.6		25.5		18.4		23.0	1,435	20.7	857	24.3	2,499	22.7	830			22.5		28.6	557	27.0	1,898	24.3	1,484
Aircraft and parts.....	372	3.5	349	3.5	407	3.5	292	3.3	348	3.3	280	3.4	188	3.3	245	4.7	205	4.3	196	3.9	207	4.3	206	4.5	277
Aircraft.....	3721	3.0	381	2.6	478	2.6	235	2.4	341	2.5	333	2.9	197	2.8	216	4.9	203	3.2	161	2.6	199	3.7	185	3.8	299
Aircraft engines and engine parts.....	3722	3.8	231	3.8	373	3.8	296	3.8	302	3.8	205	3.6	124	3.2	221	3.9	225			5.0	175	5.1	201	4.8	215
Aircraft propellers and propeller parts.....	3723	4.9		6.7		3.9		3.8	140	6.0	94	4.8	80	5.1		5.3	61	6.8	80	6.3	143	9.3	192	9.6	546
Aircraft parts and auxiliary equipment, n.e.c.....	3729	4.7	432	5.6	234	6.1	486	5.6	492	4.8	269	4.5	302	5.0	377	5.4	186	6.7	329	6.6	283	4.9	293	5.6	277
Ship and boat building and repairing.....	373	18.3	1,542	18.3	1,353	19.4	1,411	19.4	1,074	22.7	1,274	24.3	1,288	21.6	1,140	19.8	1,339	14.0	1,167	18.3	1,237	18.8	1,424	18.5	1,348
Ship building and repairing.....	3731	15.7	1,527	15.4	1,422	16.3	1,521	17.7	1,143	19.7	1,421	21.2	1,404	18.2	1,215	16.6	1,316	10.7	1,002	14.6	1,276	13.8	1,167	14.1	1,451
Boat building and repairing.....	3732	31.4	1,615	29.5	1,084	33.6	911	27.0	766	36.6	609	38.9	729	36.1	812	35.5	1,447	28.0	1,875	31.8	1,094	34.8	2,254	35.2	958
Railroad equipment.....	374	7.5	612	8.0	849	7.7	427	10.0	555	9.4	659	11.8	597	11.2	939	11.9	1,085			15.3	2,053	12.1	858	16.6	1,503
Locomotives and parts.....	3741	5.1	379	2.4		2.5	123	3.6	301	3.4		4.3	379	5.6		2.5				1.5		1.8		1.4	
Railroad and street cars.....	3742	9.4	801	11.2		11.5		14.4	730	13.0	775	15.5	704	14.2	1,302	16.5	1,341	19.9		23.0	2,667	17.4	1,106	24.4	2,190
Motorcycles, bicycles, and parts.....	375	25.1		17.5		11.0		13.3		13.4		15.0		14.0		15.0		15.3		14.0		15.2		12.5	
Miscellaneous transportation equipment.....	379											31.7		31.6	1,407	31.1	2,055	34.7	2,031	37.6	1,594	39.9	1,801	33.3	1,569
Trailer coaches.....	3791											34.0		30.9	1,353	32.7	2,493	32.2	2,307	37.5	1,778	39.5	2,128	34.9	1,710

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity	Fre- quen- cy	Se- ver- ity
Instruments and related products . . .	38	5.5	261	5.8	298	6.0	265	5.5	290	6.1	247	5.9	219	6.2	237	7.0	314	7.8	283	7.8	374	8.2	256	7.9	270
Engineering and scientific instru- ments	381	4.8	208	4.3	183	4.3	213	4.0	154	5.2	180	3.7	177	4.2	152	4.4	135	5.9	399	5.9	162	6.4	212	5.8	-----
Mechanical measuring and control- ling devices	382	5.6	347	7.2	402	7.4	225	6.8	364	7.4	267	7.8	221	7.3	255	8.3	381	9.0	448	9.2	408	11.0	351	9.0	332
Mechanical measuring and control- ling instruments	3821	5.6	264	7.0	436	6.8	257	6.9	495	7.5	280	8.3	176	7.4	125	8.7	422	9.8	558	8.6	370	10.2	378	9.3	233
Automatic temperature controls . . .	3822	5.6	-----	7.5	-----	8.5	-----	6.6	-----	7.3	-----	6.9	-----	7.2	-----	7.7	-----	9.6	-----	10.2	-----	12.3	-----	8.6	516
Optical instruments and lenses . . .	383	5.6	-----	7.2	-----	6.7	-----	7.8	-----	7.4	-----	5.9	-----	8.6	-----	7.9	-----	10.8	-----	8.5	-----	5.8	-----	-----	-----
Surgical, medical, and dental equip- ment	384	7.0	-----	7.9	423	8.5	188	6.4	-----	7.6	424	7.4	132	7.4	266	9.6	630	10.1	268	10.8	495	9.8	315	10.7	352
Surgical and medical instruments and apparatus	3841	8.1	-----	9.1	-----	8.2	-----	8.8	-----	10.4	-----	10.7	-----	9.3	-----	11.8	-----	11.1	-----	8.7	-----	10.8	-----	8.6	-----
Surgical appliances and supplies . .	3842	5.9	-----	7.4	585	9.2	-----	5.1	-----	5.9	-----	5.2	-----	6.2	-----	7.9	-----	8.5	-----	11.5	-----	7.6	-----	11.0	-----
Dental equipment and supplies . . .	3843	9.6	-----	7.9	-----	6.3	-----	6.1	-----	7.5	-----	8.0	-----	7.8	-----	10.8	-----	13.1	-----	12.3	-----	15.1	-----	14.0	-----
Ophthalmic goods	385	3.9	-----	4.1	-----	4.0	-----	4.6	-----	4.9	-----	3.9	-----	4.9	-----	6.1	-----	4.9	-----	5.7	-----	6.3	-----	4.9	-----
Photographic equipment and sup- plies	386	5.8	330	4.8	353	5.2	256	4.7	327	4.7	187	5.5	348	5.9	250	5.7	239	6.0	147	6.3	418	6.4	207	7.0	249
Watches and clocks	387	5.6	-----	5.6	-----	4.8	-----	5.5	-----	5.6	-----	5.1	-----	6.4	-----	8.2	-----	-----	-----	8.7	-----	8.7	-----	9.1	239
Watches, clocks, and parts except watchcases	3871	4.6	-----	4.7	-----	4.2	-----	5.0	-----	5.3	-----	4.9	-----	6.0	-----	7.4	-----	-----	-----	8.6	-----	8.6	-----	7.3	-----
Miscellaneous manufacturing indus- tries	39	12.0	595	12.7	512	12.9	699	12.3	538	12.7	519	13.5	513	13.3	545	14.7	569	15.0	632	15.3	582	16.4	751	15.8	561
Jewelry, silverware, and plated ware	391	6.8	-----	7.2	-----	7.3	-----	6.9	-----	6.5	-----	6.8	-----	8.4	-----	8.5	335	9.3	233	9.3	289	9.8	459	8.6	251
Jewelry, precious metal	3911	5.8	-----	5.9	-----	7.1	-----	7.1	-----	5.6	-----	5.2	-----	5.8	-----	6.4	-----	7.4	-----	6.1	-----	8.6	-----	7.2	-----
Silverware and plated ware	3914	8.0	-----	7.8	-----	7.1	-----	7.3	-----	7.8	-----	9.1	-----	11.5	-----	10.9	-----	10.5	-----	10.9	-----	9.8	-----	11.5	-----
Musical instruments and parts	393	9.8	-----	12.9	-----	12.0	-----	11.5	-----	12.8	-----	11.9	-----	14.2	-----	15.9	-----	15.9	-----	17.6	-----	19.5	-----	17.0	-----
Toys, amusement and sporting goods	394	14.8	615	14.0	352	16.2	578	14.5	743	14.9	546	15.9	626	15.8	599	18.5	766	16.4	593	18.9	730	20.0	824	18.6	708
Games and toys	3941	13.5	-----	14.4	409	17.5	679	15.8	769	15.5	839	16.6	702	15.2	815	21.1	922	15.6	-----	19.0	893	20.4	1,019	19.7	769
Dolls	3942	16.9	-----	13.6	-----	9.1	-----	9.0	-----	13.3	-----	12.3	-----	16.5	-----	12.1	-----	12.1	-----	14.0	-----	11.0	-----	11.0	-----
Sporting and athletic goods, n.e.c.	3949	14.9	-----	13.7	-----	16.5	-----	13.2	-----	14.3	-----	15.0	-----	14.6	-----	17.1	726	18.4	499	20.7	720	21.8	743	19.2	586
Pens, pencils, office, and art materials	395	8.5	-----	10.4	-----	11.8	-----	9.4	-----	12.2	-----	10.2	-----	11.8	-----	14.7	467	13.5	756	13.8	290	13.8	614	15.1	449
Pens, mechanical pencils and parts	3951	5.3	-----	5.3	-----	7.4	-----	6.0	-----	6.2	-----	4.0	-----	7.4	-----	5.7	-----	-----	-----	7.8	-----	-----	-----	9.3	-----
Lead pencils, crayons, and artists' materials	3952	10.0	-----	18.5	-----	15.8	-----	15.4	-----	19.6	-----	17.2	-----	16.1	-----	-----	-----	20.5	-----	24.0	-----	23.8	-----	15.9	-----
Carbon paper and inked ribbons . . .	3955	13.2	-----	-----	-----	17.6	-----	14.4	-----	16.9	-----	17.3	-----	-----	-----	-----	-----	-----	-----	21.7	-----	-----	-----	-----	-----
Costume jewelry, buttons, and notions	396	9.1	-----	10.6	362	10.5	-----	10.1	-----	10.7	316	12.5	288	10.5	674	11.6	336	12.2	648	11.1	282	12.8	413	13.9	528
Buttons	3963	16.5	-----	16.8	-----	16.8	-----	15.0	-----	18.9	-----	21.3	-----	21.9	-----	-----	-----	-----	-----	23.4	-----	25.6	-----	25.6	-----
Needles, pins, hooks and eyes, etc.	3964	8.2	-----	10.4	515	9.6	-----	10.4	-----	11.3	-----	10.9	276	11.6	-----	11.7	-----	12.1	-----	12.1	-----	11.8	-----	11.9	-----
Other miscellaneous manufacturing industries	399	13.9	747	14.9	780	13.5	882	14.1	502	13.9	731	15.1	716	13.9	674	-----	-----	-----	-----	-----	-----	17.3	887	17.1	625
Brooms and brushes	3991	14.5	-----	17.0	-----	16.2	-----	15.5	-----	18.9	-----	17.0	-----	18.3	-----	22.0	-----	16.0	-----	16.8	-----	19.0	-----	18.9	-----
Signs and advertising displays . . .	3993	13.2	-----	16.6	-----	13.3	-----	15.6	-----	13.9	-----	16.1	-----	14.7	-----	14.2	-----	17.4	-----	17.2	-----	16.4	-----	18.4	-----
Morticians' goods	3994	17.5	-----	13.0	-----	13.6	-----	13.9	-----	15.4	-----	15.5	-----	15.8	-----	16.2	-----	19.2	-----	21.6	-----	26.2	-----	18.4	-----
Hard surface floor coverings, n.e.c.	3996	14.4	679	13.1	-----	9.6	-----	10.3	-----	10.9	-----	8.7	-----	8.9	-----	11.8	-----	11.5	-----	8.4	-----	13.5	624	14.5	1,128
Manufacturing industries, n.e.c.	3999	13.3	-----	13.7	-----	13.8	-----	12.2	-----	10.7	-----	15.1	-----	11.7	-----	12.3	-----	12.2	-----	14.4	-----	15.3	-----	15.3	-----

See footnote at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity
NONMANUFACTURING																									
Mining ^{4,6}	(5)																								
Coal mining and preparation				42.5	9,170	44.0	9,384	44.1	9,476	44.2	8,942	43.9	8,253	44.7	8,764	42.9	7,539	41.9	7,538	41.6	10,289	41.7	7,201	41.6	7,792
Bituminous coal				41.1	9,504	42.8	9,568	43.1	9,504	42.6	8,658	42.0	8,149	43.3	9,043	41.9	7,730	41.5	7,655	41.4	10,598	41.4	7,128	41.5	7,956
Anthracite				57.1	10,198	57.0	7,489	55.9	9,170	61.5	12,062	65.5	9,432	64.0	4,808	59.4	4,356	48.7	5,368	44.9	4,018	48.7	8,831	45.4	4,005
Metal mining and milling ⁸				23.6	4,147	23.7	3,114	23.9	3,525	22.5	3,331	23.3	4,103	22.8	4,073	21.4	3,286	22.0	3,286	22.0	3,457	23.7	3,457	23.7	3,238
Copper								20.0	3,902	20.7	3,941	22.0	2,659	17.8	3,184	17.9	3,431	17.8	4,254	15.1	3,008	15.2	2,522	18.8	2,278
Gold-silver								32.9	5,841	25.7	3,588	31.7	5,150	39.7	9,087	36.3	8,881	43.0	10,981	42.2	9,015	45.2	7,583		
Iron								12.7	2,497	11.9	2,329	12.9	2,411	13.2	1,352	13.8	2,719	13.7	2,089	12.8	1,522	13.0	1,567	15.2	2,156
Lead-zinc								53.3	5,827	59.2	5,043	52.4	8,487	52.6	7,223	52.0	6,771	49.3	7,052	50.0	6,216	55.2	7,019	56.8	6,980
Uranium								29.6	6,620	33.2	2,998	35.0	4,875	37.1	8,218	29.3	5,828	35.1	4,625	27.5	4,072	26.8	7,195	21.4	5,014
Miscellaneous metals								18.5	3,445	13.7	1,365	14.9	2,048	14.5	1,282	20.7	3,604	17.8	3,228	16.6	1,916	19.4	2,726	19.1	2,482
Nonmetal mining and milling ⁸								20.6	2,244	20.4	2,350	21.6	2,314	21.3	2,814	21.6	2,440	22.2	2,364	23.3	3,071	22.3	2,381	24.1	2,624
Clay-shale								23.8	1,624	25.9	937	29.1	2,792	28.0	2,386	27.7	1,972	28.1	1,987	26.4	1,497	27.3	2,530	28.5	1,946
Gypsum								6.5	1,023	6.1	1,433	5.5	1,078	4.9	1,782	5.5	1,996	4.0	1,047	6.8	1,243	8.0	1,368	4.6	2,358
Phosphate rock								11.8	3,070	9.4	2,714	11.6	2,017	14.0	3,599	16.6	3,906	17.6	3,301	20.0	1,758	8.2	2,486	5.2	2,021
Potash								39.2	5,784	31.9	15,901	26.1	4,739	30.8	3,247	29.2	4,161	26.2	4,482	31.3	2,483	25.5	4,741	30.5	3,286
Salt								24.8	2,687	19.0	1,626	18.3	1,346	17.4	2,341	17.1	2,262	22.7	1,432	28.8	12,410	29.9	2,055	27.1	3,228
Sulphur								16.0	733	14.1	1,736	12.8	414	13.0	3,022	11.6	1,975	11.9	2,869	15.1	804	16.3	864	11.4	270
Miscellaneous nonmetals								16.4	2,373	18.6	1,228	19.4	2,062	20.3	3,611	19.9	2,246	19.6	2,692	20.1	2,626	21.2	2,288	29.5	3,969
Sand and gravel		18.6	2,478	18.8	2,250	16.8	2,160	20.1	3,867	18.6	2,907	18.5	3,030	17.9	3,013	19.1	2,771	18.8	2,723	20.2	2,498	19.4	2,819	19.5	2,651
Stone quarrying and milling ⁸								16.2	2,825	17.0	2,709	17.0	2,565	16.2	2,172	17.7	2,640	16.5	2,133	16.5	2,503	17.1	2,439	18.3	2,123
Cement								3.9	995	4.7	881	5.0	945	5.4	1,295	5.7	1,153	5.8	1,053	6.4	1,451	6.0	1,325	6.6	842
Granite								25.4	4,127	25.9	6,939	26.0	3,532	21.6	2,810	23.2	2,865	23.3	2,147	22.0	2,626	21.2	3,081	24.5	2,878
Lime								16.5	2,260	12.5	1,596	16.0	2,062	14.7	1,668	17.9	2,991	15.1	2,218	14.1	1,944	18.0	1,804	18.8	857
Limestone								20.6	4,075	21.9	3,644	21.3	4,136	20.4	2,954	22.8	4,028	20.7	3,057	21.0	3,266	20.9	3,514	23.2	3,082
Marble								42.4	3,983	28.4	3,338	30.7	560	34.2	3,184	32.9	2,392	29.3	1,052	28.2	2,002	29.1	4,086	26.2	1,328
Sandstone								22.9	3,160	28.4	2,667	27.5	2,991	24.9	2,969	27.1	2,535	22.5	582	22.8	4,081	23.2	2,056	29.7	3,414
Slate								30.3	7,577	36.1	999	27.7	2,895	30.4	689	25.8	2,645	32.7	6,346	30.2	564	29.5	459	19.4	5,012
Traprock								20.9	2,876	27.3	1,906	24.5	2,163	20.9	1,107	22.3	1,871	22.1	3,033	22.4	3,596	23.7	1,128	21.1	2,142
Miscellaneous stones								20.7	2,555	26.0	8,123	22.2	1,732	19.4	1,356	23.4	2,403	19.3	2,201	18.9	3,596	23.7	1,128	21.1	2,142
Oil and natural gas														9.7	934	9.2	1,050	9.4	980	9.3	985	9.7	983	10.4	1,281
Contract construction		30.9	2,496	31.5	2,643	30.9	2,139	29.5	2,497	28.6	2,219	29.5	2,434	28.3	2,585	27.9	2,203	26.7	2,130	26.9	1,992	28.0	2,154	28.0	2,100
General building contractors	15	34.0	2,610	34.9	2,317	34.9	2,036	31.5	2,157	28.8	1,756	30.5	2,026	30.1	2,194	27.8	1,782	27.6	1,486	27.0	1,616	29.0	1,701	26.5	1,749
Other construction, general contractors	16	31.2	3,718	32.4	4,190	31.2	3,213	32.0	3,926	31.8	3,640	31.1	3,883	31.0	3,710	30.4	3,391	26.4	3,512	28.5	2,978	27.4	3,286	32.7	3,616
Highway and street construction	161	33.7	3,103	35.0	3,355	29.8	3,385	31.5	4,109	29.7	3,107	29.5	3,373	30.6	4,105	28.5	3,486	25.4	3,706	27.4	2,734	28.3	2,681	28.9	3,607
Other heavy construction	162	28.6	4,345	29.7	5,045	32.8	3,030	32.6	3,741	34.0	4,202	32.9	4,444	31.5	3,301	32.3	3,293	27.5	3,309	29.6	3,204	26.7	3,774	35.7	3,624
Construction, special trade contractors	17	28.8	1,883	29.0	2,151	28.1	1,713	27.3	2,078	27.2	1,910	28.2	2,075	25.9	2,340	26.9	1,982	26.2	1,956	26.1	1,771	27.7	1,905	26.8	1,604
Plumbing, heating, and air conditioning	171	27.5	1,205	28.4	1,774	27.9	952	27.1	2,493	25.4	2,063	26.1	1,253	24.4	1,524	24.4	1,259	24.9	1,298	24.4	1,459	23.7	961	25.9	1,174
Painting, paper hanging, and decorating	172									22.3		20.3		15.7		20.4	3,763	18.3	2,291	15.6		18.9		19.1	
Electrical work	173	22.7	1,211	15.6	1,060	14.6	696	17.9	1,622	20.7	1,074	23.3	1,667	20.5	2,241	23.8	1,725	21.5	1,498	21.0	1,489	22.2	1,517	23.5	1,253
Masonry, stonework, tile setting, and plastering	174	32.4	743	36.1	1,884	33.3	1,566	29.3	921	31.0	1,175	31.6	1,912	26.5	1,975	28.4	1,824	27.9	1,285	27.8	1,603	30.2	1,739	30.8	1,403
Carpentering and wood flooring	175									29.4		29.4		28.6		31.1	1,148	27.9	1,447	27.2	1,607	32.9	859	30.8	
Roofing and sheet metal work	176	48.8	2,198	40.8	2,517	44.6	1,569	45.5	3,786	43.9	3,107	43.7	3,681	45.9	3,140	42.2	2,707	44.1	3,378	43.0	2,750	45.3	1,818	43.0	2,218
Concrete work	177															28.0	1,774								
Miscellaneous special trade contractors	179	25.9	3,422	29.7	2,974	28.6	4,044	26.6	3,593	26.9	2,848	26.6	1,893	25.9	3,501	26.4	2,484	25.2	2,956	26.5	2,345	29.8	3,732	25.6	2,604

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity
TRANSPORTATION AND PUBLIC UTILITIES																									
Local and interurban passenger transit.....	41	13.3	604	14.3	958	16.1	1,159	15.7	560	12.3	1,162	14.8	694	15.8	898	23.5	884	23.9	1,239	23.6	1,220	18.4	997	23.9	1,000
Local and suburban passenger transportation.....	411	12.7	732	13.5	692	15.4	851	13.7	507	13.5	1,221	15.7	1,072	16.1	1,123	16.0	915	18.5	885	23.3	1,069	20.2	904	19.9	1,230
Taxicabs.....	412			13.8										18.3											
Intercity and rural bus lines.....	413	18.2		18.4		17.8		15.8		14.7		15.3		14.7		12.4		16.8		13.6		17.1			
School buses.....	415																	4.0				6.5		3.4	
Motor freight transportation and warehousing.....	42	28.9	1,732	32.3	1,924	31.8	2,220	30.2	1,574	31.3	1,998	31.2	1,950	29.2	1,672	31.5	2,120	31.7	1,877	31.7	1,821	36.4	2,238	35.3	2,311
Trucking, local and long distance.....	421	29.2	1,666	32.9	1,974	32.6	2,292	30.6	1,446	32.0	2,030	31.7	2,001	29.7	1,727	31.7	2,195	32.4	1,941	32.1	1,890			35.6	2,335
Public warehousing.....	422	26.6	1,772	28.8	1,614	25.4	1,685	25.8	2,282	25.4	1,829	25.3	1,550	26.0	1,235	28.5	1,107	24.1	1,225	28.3	1,121	28.9	721	31.1	2,069
Water transportation.....	44									80.5	5,801	76.6	6,053	68.8	5,296	64.2	4,624	63.9	5,005						
Marine cargo handling.....	4463																								
Communication.....	48	.9	88	1.0	101	.9	78	.9	82	.9	105	1.0	142	1.0	126	1.2	116	1.3	83	1.9	194	2.0	132	2.5	235
Telephone communication (wire or radio).....	481	.7	85	.8	104	.9	72	.8	77	.9	94	.9	141	.9	129	1.1	115	1.2	82	1.8	184	1.9	129	2.5	226
Radio broadcasting and television.....	483	4.5		3.2		2.0		2.2		2.3		2.3		2.6		3.2		3.3		3.3		3.6		4.1	
Electric, gas, and sanitary services.....	49	6.3	977	6.2	920	5.7	902	5.7	840	5.7	887	5.7	832	5.3	777	5.5	873	5.6	740	6.2	966	6.3	882	6.6	813
Electric companies and systems.....	491	5.5	1,278	5.0	1,236	5.0	1,211	5.4	1,251	5.0	872	5.2	1,012	5.1	1,128	5.3	1,039	4.7	1,058	5.8	1,078	5.7	1,307	6.1	966
Gas companies and systems.....	492	8.1	683	7.5	437	7.0	590	7.0	536	6.8	678	6.6	503	6.3	436	6.8	637	6.7	410	7.0	751	6.7	514	7.5	534
Natural gas transmission.....	4922			5.7	337	5.9	1,090	5.6	643	5.2	1,133	5.1	655	4.4	482										
Natural gas transmission and distribution.....	4923	6.5		5.8	467	5.7	470	6.1	226	6.0	462	5.8	675	5.6	459										
Natural gas distribution.....	4924	10.2	635	10.0	386	9.1	451	9.3	715	9.0	672	8.6	232	8.3	455										
Mixed, manufactured or L.P. gas production and/or distribution.....	4925	5.7		6.6	580	6.1	244	5.6	595	5.6	278	6.3	487	5.4	198										
Combination companies and systems.....	493	5.4	770	5.3	1,003	4.8	839	4.3	693	5.0	1,008	4.9	913	4.1	729	4.0	886	4.6	775	4.8	937	5.4	756	5.3	822
Electric operations of combination companies.....	493P	4.8		5.2	1,041	4.6	1,035	4.4	823	5.0	1,328	5.1	1,163	4.4	978										
Gas operations of combination companies.....	493P	6.5		5.5	915	5.2	222	4.2	365	4.5	176	3.5	225	3.3	237										
Water supply companies.....	494	24.2		23.2		19.2		18.3		16.9		15.5		17.3		17.9					22.9				
Wholesale and retail trade.....	50	14.2	769	15.3	818	15.1	784	14.3	652	13.5	709	13.6	802	13.9	804	14.4	730	13.7	701	13.8	671	14.3	588	13.1	639
Motor vehicles and automotive equipment.....	501	4.7		6.6		6.3		6.3		7.0		6.9		8.8	419	9.1	360	8.9	316	8.5	300	7.4	177	8.4	407
Drugs, chemicals, and allied products.....	502	7.3		9.7		7.8		11.2		8.8		10.6		9.3		9.1		11.4			9.4		11.1		
Dry goods and apparel.....	503													2.3							5.0				
Groceries and related products.....	504	22.8	790	23.2	1,348	22.8	1,082	21.6	865	19.2	477	18.5	635	20.6	1,382	21.3	709	23.3	844	22.4	1,120	23.1	737	23.0	735
Farm products—raw material.....	505																	15.3			11.6		15.6		
Electrical goods.....	506	5.6		5.5		6.8		6.0		5.7		4.8		4.6		5.0		5.7			5.3		8.3		7.5
Hardware, plumbing, heating equipment, and supplies.....	507	12.6		12.7		12.0		10.7		12.9		11.6		10.1		12.1		9.4			12.6		13.2		12.6
Machinery, equipment, and supplies.....	508	11.3		13.8	750	13.3	593	11.7	581	9.0	436	10.1	794	12.1	462	9.4	482	8.3	671	9.9	393	10.7	386	9.5	540
Miscellaneous wholesalers.....	509	16.9	1,054	18.0	850	18.3	1,199	17.6	809	18.0	1,248	18.1	1,005	17.8	1,023	19.4	1,147	17.4	1,000	17.6	821	17.6	949	14.6	955
Retail building materials and farm equipment.....	52	19.8	1,083	21.2	1,199	20.2	943	17.2	854	19.0	1,469	18.3	818	19.0	1,012	18.4	668	19.9	1,126	19.3	1,080	18.7	922	18.8	923
Lumber and other building materials dealers.....	521	23.0	1,203	23.9	1,167	22.8	1,066	20.7	1,114	22.0	1,313	21.4	1,346	22.0	1,386	21.7	840	26.1	1,462	24.4	1,485	22.9	939	24.1	966
Hardware and farm equipment.....	525															15.4		15.8		16.6		16.2		15.3	

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970		
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		
		Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	
Retail general merchandise.....	53	6.7	217	6.8	272	7.1	195	7.1	162	7.3	151	8.1	258	7.8	181	8.6	271	7.8	330	9.0	281	8.4	316	8.0	205	
Department stores.....	531	7.7	216	7.9	322	7.8	236	8.2	199	8.6	197	8.6	270	8.5	220	9.5	266	9.5	355	10.5	264	9.7	178	8.7	234	
Mail order houses.....	532			6.9		7.2		5.1		6.1		6.1		6.1	5.4	7.2		6.8		6.8		10.5		10.6		
Limited price variety stores.....	533	5.0		3.6		3.9		5.6		5.0		7.5		7.6		6.5		3.3		5.4		3.8		5.3		
Miscellaneous general merchandise stores.....	539	5.8		6.6		9.6		5.0		5.7		5.9		5.5		7.0		5.9		5.2		5.8		6.1		
Retail food.....	54	15.1	290	16.5	342	16.5	281	13.3	482	19.1	341	13.9	406	15.5	324	12.6	322	13.5	253	13.1	353	13.3	366	16.4	407	
Grocery stores.....	541	16.6	285	17.9	365	17.8	274	14.1	401	20.6	355	14.4	398	15.4	340	13.1	356	14.5	200	14.1	386	13.6	378	17.4	369	
Retail bakeries.....	546																4.5	6.5	246	7.9		7.3		7.3		
Automotive dealers and service stations.....	55	15.3	521	15.0	502	14.9	765	12.7	558	13.6	486	13.9	428	12.7	535	11.9	526	12.4	563	12.8	537	13.2	504	13.3	460	
Motor vehicle dealers (new and used cars).....	551	13.9	427	15.6	532	16.2	698	14.2	441	14.2	331	15.3	435	13.3	379	11.8	491	13.0	462	12.9	458	13.0	334	13.4	389	
Tire, battery and accessory dealers.....	553																	15.8		14.1		23.3		768	22.0	418
Gasoline service stations.....	554	16.1		12.4		12.4		9.8		11.3		11.7		11.1		11.1		11.1		12.3		10.3		11.0		
Retail apparel and accessories.....	56	3.4		4.8		5.0		3.9		5.1		3.6	176	3.6		4.9		3.2	86	2.7	204	2.8	61	2.6		
Men's and boys' clothing and furnishings stores.....	561																	5.1		1.8		3.4		3.3		
Women's ready-to-wear stores.....	562	3.2		4.4		5.2		3.8		5.6		4.0		4.3		6.3		3.6		3.1		2.7		2.9		
Retail furniture and home furnishings.....	57	10.2	196	13.2		13.4		11.5		10.9		11.2		10.5		10.4		10.5	619	10.4	413	10.9	596	9.6	481	
Furniture, home furnishings, and equipment stores.....	571	10.2		12.9		14.2		11.9		12.1		11.7		12.0		10.6		11.3		11.2		12.7	510	10.8		
Eating and drinking places.....	58	11.0	231	11.6	279	12.1	443	11.1	418	9.8	408	10.9	351	10.4	277	11.6	279	9.0	196	9.2	178	9.7	225	8.9	297	
Miscellaneous retail stores.....	59	10.3	524	9.8	383	9.2	617	7.9	295	9.3	530	9.3	306	9.0	417	9.4	394	8.4	333	7.5	443	8.2	426	7.4	487	
Drug stores and proprietary stores.....	591	6.4		3.9		4.5		3.2		6.5		7.2		6.5		6.9		6.7		2.6		4.2		1.5		
Farm and garden supply stores.....	596																	18.8		18.9		16.4		18.5		
Fuel and ice dealers.....	598	26.6		28.0		22.9		20.8		23.3		17.4		19.3		18.3		17.7		20.1	715	19.9		22.4	575	
Retail stores, n.e.c.....	599	4.7												6.6		8.3		6.3		5.1		5.2		5.1		
FINANCE, INSURANCE, AND REAL ESTATE																										
Banking.....	60	2.3		2.4		2.4	73	2.1		2.3		2.4		2.2	72	2.4	102	2.2	206	2.0	130	2.1	163	2.4	88	
Credit agencies other than banks.....	61	2.3		2.5		2.3		1.5		.7		1.6		1.6		1.4		.9		.9		1.0		.9		
Security and commodity brokers, and services.....	62	.8		1.0		1.6		1.3		1.2		.5		1.2		.9		.6		.9		.7		.4		
Insurance carriers.....	63	2.2		2.4	235	2.3	178	2.0	95	2.2	169	2.2	179	2.3	162	2.4	238	2.0	101	2.4	186	2.1	93	2.6	137	
Insurance agents, brokers, and service.....	64	1.4				2.7		2.1		2.0		2.3		1.5		1.4		1.9		1.3		1.4		.9		
Real estate.....	65	12.0		13.6		14.7		13.6		12.7		10.9		10.4		9.5		10.2		10.7	703	10.3	468	11.4	341	

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970														
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate														
		Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity	Fre- quen- cy	Sev- erity													
SERVICES																																						
Hotels and other lodging places.....	70	11.9	479	13.5	623	13.3	585	12.5	246	13.5	427	13.5	459	12.5	451	13.0	529	13.2	270	12.7	524	11.4	568	11.5	397													
Hotels, tourist courts, and motels....	701	11.9	480	13.6	623	13.3	592	12.5	245	13.5	428	13.3	462	12.5	354	13.1	538	12.8	273	12.7	535	10.9	590	11.7	369													
Personal services.....	72	8.3	475	7.9	553	8.0	554	8.3	283	8.4	475	8.9	462	9.3	362	9.5	412	8.9	502	8.6	323	9.8	453	7.8	276													
Laundries and cleaning and dyeing plants.....	721	8.3	485	8.2	548	8.4	562	8.7	298	9.0	505	9.5	430	9.9	399	10.6	456	10.2	578	10.1	369	11.6	543	9.6	343													
Beauty shops.....	723																									1.1	1.1	1.1	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Miscellaneous business services.....	73	8.8	563	10.5	535	9.9	649	6.6	528	7.2	308	7.5	630	7.5	671	6.9	470	7.4	434	5.4	320	6.5	442	6.0	310													
Services to dwellings and other buildings.....	734	4.9	5.9	6.8	717	4.8	5.0	14.2	6.1	629	14.1	5.2	6.1	313	14.0	6.3	412	4.8	243	4.4	243	10.9	5.6	162	10.0	230												
Business services, n.e.c.....	739																										6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
Automobile repair, services, and garages.....	75	16.9	1,005	15.3	15.6	13.7	13.2	14.1	13.9	14.2	829	16.0	1,050	14.5	568	15.9	852	14.3	427	20.2	805	18.2	665	15.4	633													
Automobile repair shops.....	753	19.2	17.7	19.3	15.7	16.1	16.3	16.1	18.0	19.4	17.2	20.2	805	18.2	665	15.4	633	15.4	633	15.4	633	15.4	633	15.4	633	15.4	633											
Miscellaneous repair services.....	76	18.5	18.4	18.5	19.0	18.2	20.2	16.7	15.6	19.9	1,189	20.1	710	15.1	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2												
Miscellaneous repair shops and related services.....	769	21.3	25.8	26.5	22.1	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2												
Motion pictures.....	78	4.6	6.9	7.4	5.7	5.9	5.5	5.6	4.3	6.9	5.9	6.0	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6												
Motion picture service industries.....	782	6.9	11.7	9.9	7.9	8.8	12.2	6.9	8.1	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2												
Amusement and recreation, except motion pictures.....	79	13.5	13.6	16.3	14.2	14.4	14.4	13.2	16.2	14.0	10.5	562	10.4	367	9.5	415	9.5	415	9.5	415	9.5	415	9.5	415	9.5	415												
Other amusement and recreation services.....	794	14.4	15.0	18.0	15.3	15.8	15.3	13.9	17.5	16.8	12.2	11.0	10.9	496	10.9	496	10.9	496	10.9	496	10.9	496	10.9	496	10.9	496												
Medical and other health services.....	80	8.1	264	8.1	234	8.4	221	8.0	232	7.4	242	8.6	236	7.8	247	7.5	260	8.9	264	8.3	262	9.5	284	9.3	264													
Offices of physicians and surgeons.....	801	8.1	266	8.2	236	8.6	221	8.2	239	7.5	241	8.9	248	8.1	244	7.8	268	1.1	279	8.7	284	9.9	282	10.0	262													
Hospitals.....	806																									6.5	5.5	8.3	7.7	6.8	6.9	8.8	8.7	201	10.1	258	9.3	401
Health and allied services, n.e.c.....	809																									8.8	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Legal services.....	81	9	1.1	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7													
Educational services.....	82	8.9	529	8.5	222	7.9	344	8.2	337	7.4	320	7.5	377	8.3	323	8.0	236	7.6	334	7.3	245	7.3	326	6.7	385													
Elementary and secondary schools.....	821	7.6	303	7.9	264	8.2	466	7.6	238	8.0	389	7.7	281	8.3	391	8.2	224	8.5	420	7.3	269	7.4	255	7.1	287													
Colleges, universities, and pro- fessional schools.....	822																									6.4	5.6	4.0	8.3	6.4	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
Nonprofit membership organizations.....	86	6.4	5.6	4.0	8.3	6.4	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6													
Miscellaneous services.....	89	6.5	5.2	6.2	4.1	4.1	4.0	2.8	3.7	3.8	3.9	4.0	3.2	148	4.0	3.2	148	4.0	3.2	148	4.0	3.2	148	4.0	3.2													
Engineering and architectural services. Accounting, auditing, and book- keeping services.....	891	6.0	6.5	6.8	5.4	5.3	5.4	3.7	4.8	5.1	4.3	4.7	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9													
893	8																									8	1.2	8	8	8	8	8	8	8	8	8	8	8

See footnotes at end of table.

TABLE 163. Work-Injury Rates, by Industry, 1958-70¹—Continued

Industry ²	SIC code ³	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity	Fre- quen- cy	Sev- er- ity
GOVERNMENT																									
State government.....	92																								
Hospitals.....	9280P	17.7	762	16.3	757	19.9	719	21.1	627	17.7	671	20.0	744	21.0	555	19.0	738	19.6	732	20.0	535	16.0	401	21.4	636
Institutions of higher education.....	9282P	7.6	440	9.3	237	9.1	444	8.2	448	8.3	225	7.8	335	8.7	308	8.5	235	7.0	184	7.1	286	6.2	218	7.4	308
Correctional institutions.....	9290P																								
Highways.....	9290P																	8.3	851	8.0	790	5.1			
Local government.....	93																								
Transit systems.....	9341P	15.0	908	14.4	1,114	16.5	1,126	16.1	927	16.9	1,337	17.2	992	18.3	1,395	17.1	848	14.7	921	16.0	670				
Electric systems.....	9349P	17.5	1,341	17.3	1,669	19.4	1,794	17.2	1,307	17.1	2,229	19.8	2,101	16.6	1,546	17.0	1,528	17.2	1,449	18.3	1,087	17.8	1,622	22.0	853
Gas systems.....	9349P				9.4		9.0		7.6		1,162		7.4		11.9		7.9		5.7		7.5		11.0		14.1
Water supply systems.....	9349P	20.9	1,438	20.5	1,184	20.6	1,191	19.5	647	21.6	857	20.9	791	20.2	488	22.8	719	21.3	1,137	23.6	1,123	20.1	936	24.9	1,583
Sewers and sewage disposal.....	9349P	26.2		30.2		30.8		29.8		26.0		29.8		31.9											
Refuse collection and disposal and other sanitary service.....	9349P	47.7	1,704	46.7	1,950	52.5	1,900	49.6	3,880	49.1	2,082	51.5	1,938	53.8	2,363	70.0	2,222	52.4	2,374	49.8	2,438	48.3	1,496	63.9	2,598
Other local utilities (combination utilities and other transportation, communication and unspecified utilities).....	934P	23.2	1,591	23.2	1,438	26.8	1,558	28.3	1,431	24.8	2,065	27.3	882	28.1	677	26.7		25.2							
Hospitals.....	9380P	9.7	381	11.8	354	11.7	313	10.7	463	9.4	609	9.6	300	12.1	344	9.3	235	10.5	431	11.7	374	12.2	415	23.0	400
Elementary and secondary schools.....	9382P	8.2	502	8.3	220	7.8	238	8.4	317	9.1	242	8.9	313	8.4	224	8.6	197	5.9	191	8.0	182	7.5	212	9.3	300
Police.....	9390P	33.1	2,116	34.1	2,503	36.3	2,314	30.3	2,006	33.7	2,020	39.1	2,767	43.1	2,184	44.8	2,805	37.3	4,328	36.5	2,722	42.3	3,762	45.6	2,521
Fire protection.....	9390P	31.8	2,003	33.4	2,993	36.7	3,004	35.7	2,501	35.3	3,848	29.3	3,218	31.4	2,745	31.0	2,418	40.4	2,983	43.8	3,287	48.8	3,856	41.7	4,349
Institutions of higher education.....	9382P																	6.2						6.3	
Federal Government ⁷	(9)	8.1	501	8.4	594	8.0	539	7.9	458	7.9	522	7.7	516	7.3	531	6.9	534	7.1	553	6.9	628	6.7	630	6.6	554
Department of State.....		2.1	237	2.0	341	1.7	377	2.5	593	2.6	724	2.5	753	2.6	1,157	2.2	1,112	2.2	1,341	2.6	1,972	2.2		1.7	
Department of Treasury.....		4.3	249	3.9	229	3.5	277	3.6	241	3.7	295	4.5	387	4.5	388	4.1	253	3.3	285	3.2	266	3.7		3.0	
Department of Army.....		4.8	493	4.6	419	4.4	413	4.7	407	4.9	471	4.4	449	4.2	476	4.1	483	4.0	554	3.9	704	3.6		3.4	
Department of Navy.....		3.9	553	4.5	1,055	4.2	677	4.0	474	4.0	686	4.6	649	4.9	656	4.1	568	3.9	634	4.2	859	3.7		3.7	
Department of Air Force.....		7.0	543	6.8	464	7.0	460	6.4	444	6.3	480	5.9	502	5.7	650	5.6	475	5.6	605	5.3	672	5.0		4.7	
Post Office Department.....		16.7	449	20.1	647	19.2	646	19.3	581	18.9	642	17.7	605	16.8	580	14.4	545	15.4	598	15.3	614	15.0		14.1	
Department of Justice.....		4.3	112	4.6	625	4.4	474	4.5	286	4.7	413	4.3	226	4.1	423	4.1	295	5.1	692	4.9	790	4.5		4.0	
Department of the Interior.....		11.6	911	10.9	1,533	10.0	1,124	9.1	937	11.2	1,094	9.2	1,210	8.2	947	7.5	1,085	7.9	868	7.4	796	7.6		7.6	
Department of Agriculture.....		7.4	832	12.0	1,290	11.9	1,433	9.4	1,010	9.4	707	8.3	742	7.4	615	7.5	1,048	8.6	837	7.0	689	6.9		8.2	
Department of Commerce.....		5.2	483	7.8	967	5.8	639	5.0	292	5.2	633	5.2	503	4.7	646	4.7	486	4.5	250	3.4	519	3.4		6.7	
Department of Labor.....		3.3	37	3.3	102	3.7	760	3.5	108	2.9	85	2.8	85	2.0	488	2.3	675	1.7	323	2.3	712	2.5		2.1	
Department of Health, Education, and Welfare.....		4.7	295	4.7	196	4.2	168	4.6	190	4.8	313	5.1	181	4.2	171	4.7	281	4.2	172	3.6	317	3.6		3.3	
Department of Housing and Urban Development.....												2.9	280	3.2	289	2.7	58	3.0	245	2.6	54	2.7		2.2	
Department of Transportation.....																		4.7	424	4.5	662	4.5		4.5	
Atomic Energy Commission.....		3.5	618	2.0	43	2.7	43	2.4	124	2.3	36	2.6	83	2.4	90	2.3	495	2.2	76	1.6	99	2.2		1.7	
General Accounting Office.....		1.3	47	2.5	108	1.6	637	1.4	33	1.1	108	1.6	688	1.5	21	1.1	17	1.4	11	6	7				
General Services Administration.....		8.3	303	7.6	818	7.0	249	7.3	326	7.5	492	7.1	393	5.3	344	5.9	555	6.8	460	6.0	516	5.7		6.4	
Government Printing Office.....		6.1	279	7.1	625	6.8	217	8.5	331	10.0	379	7.0	275	6.8	292	6.9	506	8.1	203	6.3	268	5.4		5.5	
National Aeronautics and Space Administration.....		2.9	479	2.4	294	3.0	453	3.2	260	2.7	167	2.7	331	2.4	93	2.1	463	2.1	245	1.6	76	1.5		1.8	
Selective Service System.....		1.9	61	2.5	29	2.0	87	2.1	101	2.2	62	2.3	193	2.5	36	2.3	156	1.9	67	2.7	171	1.8		1.6	
Tennessee Valley Authority.....		6.7	1,263	8.5	2,253	9.4	2,386	10.3	1,231	9.5	1,980	9.8	2,350	7.4	2,072	8.6	41	7.1	2,331	6.9	1,298	6.5		6.7	
Veterans Administration.....		6.6	409	5.1	392	4.9	346	5.4	404	5.2	296	5.4	346	5.4	359	5.4	922	5.9	275	5.8	379	6.1		6.0	

¹ See technical note for definitions of terms and survey methods.² Industry group totals (2- and 3-digit code numbers) are weighted (see technical notes) and include data for industries not shown separately.³ Standard Industrial Classification Manual, 1957 Edition for years 1958-67, with modifications of the 1963 supplement for years 1964-67, 1967 Edition for years 1968-69. The letter "P" in the code number indicates that the industry group is only a part of the total industry as defined.⁴ Compiled by the Bureau of Mines, U.S. Department of the Interior.⁵ Industry classifications not strictly comparable to the Standard Industrial Classification Manual.⁶ Except for anthracite and oil and natural gas, data for 1969 are preliminary and subject to change.⁷ Compiled by the Bureau of Employees' Compensation, U.S. Department of Labor. Military personnel not included.⁸ Data for 1960 and 1961 are available from the Bureau of Mines, U.S. Department of the Interior, but are not directly comparable to those for 1962 and following years.

N.e.c. = Not elsewhere classified.

TABLE 164. Population and Labor Force, Selected Countries and Selected Years, 1950-71

Region and country	Year	Population ¹ (thousands)	Labor force		Percent of labor force engaged ² in—		Source of labor force data ⁴
			Total (thousands)	Percent wage and salary workers ²	Agriculture ³	Manufacturing	
Africa:							
Algeria.....	1966	11,827	2,598	61.5	50.0	6.2	A ⁶
Ghana.....	1960	6,777	2,725	19.9	58.0	8.6	A
Morocco.....	1960	11,626	3,254	34.7	56.3	8.2	A
South Africa.....	1951	12,708	4,593	-----	32.8	10.9	A
	1960	15,925	5,721	-----	29.5	11.3	A
U. A. R. (Egypt).....	1960	25,832	7,782	49.3	56.6	9.0	A
America:							
Argentina.....	1947	15,932	6,446	70.1	25.2	22.1	A
	1960	20,850	7,424	69.9	17.8	25.1	A ⁷
Brazil.....	1950	51,944	17,117	50.6	60.6	13.0	A ⁸
	1960	69,730	22,651	48.0	54.1	12.4	A ⁸
	1970	93,204	29,545	54.8	44.2	17.8	A ⁸
Canada.....	1950	13,712	5,163	68.2	19.7	25.5	B ⁹
	1960	17,909	6,411	75.5	10.7	22.9	B ⁹
	1965	19,604	7,141	80.7	8.3	22.9	B ⁹
	1966	20,050	7,420	82.2	7.3	23.5	B ⁹
	1967	20,441	7,694	81.9	7.3	22.8	B ⁹
	1968	20,772	7,919	82.0	6.9	22.1	B ⁹
	1969	21,089	8,162	82.3	6.6	22.3	B ⁹
	1970	21,406	8,374	81.7	6.1	21.4	B ⁹
	1971	21,681	8,631	81.4	5.9	20.8	B ⁹
Chile.....	1952	6,295	2,155	71.4	29.6	18.7	A
	1960	7,683	2,389	72.8	27.7	18.0	A
Colombia.....	1951	11,589	3,756	52.5	53.9	12.3	A ¹⁰
	1964	17,462	5,134	57.3	47.2	12.8	C
Mexico.....	1950	25,826	8,345	45.9	57.8	11.6	A ¹¹
	1960	36,046	11,332	64.1	54.2	13.7	A
	1961	10,320	3,125	48.1	49.7	13.2	A ¹²
United States.....	1950	152,271	63,858	77.1	11.2	23.9	B ¹³
	1960	180,684	72,142	80.6	7.6	23.3	B ¹³
	1965	194,592	77,178	83.8	5.7	23.4	B ¹³
	1966	196,907	78,893	84.6	5.0	24.4	B ¹³
	1967	199,119	80,793	86.1	4.8	24.1	B ¹³
	1968	201,177	82,272	86.7	4.6	24.0	B ¹³
	1969	203,213	84,239	86.9	4.3	23.9	B ¹³
	1970	204,800	85,903	85.4	3.3	22.5	B ¹³
	1971	207,010	86,929	84.9	3.9	21.4	B ¹³
Venezuela.....	1950	4,976	1,706	54.0	41.3	10.1	A ¹⁴
	1961	7,612	2,351	60.1	32.3	12.2	A ¹⁴
Asia:							
China (Taiwan).....	1956	9,240	2,993	33.1	50.1	10.9	A ¹⁵
	1965	12,443	3,760	41.4	45.4	16.5	B ¹⁵
	1966	12,811	3,764	44.5	42.1	16.9	B ¹⁵
	1967	13,145	4,067	44.9	41.9	18.3	B ¹⁵
	1968	13,466	4,232	46.8	39.0	17.4	B ¹⁵
	1969	13,800	4,517	49.3	38.3	18.5	B ¹⁵
	1970	14,487	4,625	50.8	36.2	20.1	B ¹⁵
India.....	1951	355,628	101,775	-----	70.6	9.0	A ¹⁶
	1961	439,235	188,678	12.8	72.9	9.5	A ¹⁷
Indonesia.....	1961	95,655	34,578	-----	68.0	5.4	A
Iran.....	1956	18,765	6,067	44.5	54.8	13.5	A
	1966	25,283	7,584	43.8	41.8	16.7	A ¹⁸
Japan.....	1955	89,000	41,940	40.3	39.4	18.0	B
	1960	93,210	45,110	50.4	32.1	21.1	B
	1965	97,952	47,870	60.1	21.9	24.0	B
	1966	98,864	48,910	61.2	20.6	24.1	B
	1967	99,918	49,830	61.8	19.5	25.1	B
	1968	101,080	50,610	62.2	18.5	25.8	B
	1969	102,322	50,980	62.8	17.6	26.4	B
	1970	103,540	51,660	63.6	16.9	-----	R
	1971	104,660	51,780	65.8	14.8	-----	B
Korea, Republic of.....	1955	21,526	8,073	12.1	-----	-----	A ¹⁹
	1960	24,695	7,543	21.3	61.9	6.5	A ²⁰
	1965	28,377	9,199	29.7	54.4	8.7	B ²⁰
	1966	29,086	9,326	31.0	53.8	9.2	B ²⁰
	1967	29,784	9,504	33.0	51.8	11.0	B ²⁰
	1968	30,470	9,757	35.5	49.8	12.1	B ²⁰
	1969	31,130	9,818	36.2	48.9	12.4	B ²⁰
Pakistan.....	1951	76,602	22,393	15.9	76.5	6.3	A ²¹
	1961	94,647	30,206	20.2	75.0	8.1	A ²¹
	1964	100,753	34,367	32.5	68.8	9.1	C ²¹
	1965	102,576	39,591	34.8	67.6	9.6	B
Philippines.....	1948	19,144	7,416	40.3	65.7	6.1	A
	1960	27,410	8,536	27.2	60.5	9.8	A ²²
	1965	32,345	11,491	32.0	52.7	10.6	B ²²
	1967	34,656	13,274	33.2	52.7	10.5	B ²²
Thailand.....	1954	19,925	10,249	6.7	88.0	2.1	C
	1960	26,392	13,837	11.8	82.0	3.4	A

See footnotes at end of table.

TABLE 164. Population and Labor Force, Selected Countries and Selected Years, 1950-71—Continued

Region and country	Year	Population ¹ (thousands)	Labor force		Percent of labor force engaged ² in—		Source of labor force data ⁴
			Total (thousands)	Percent wage and salary workers ³	Agriculture ³	Manufacturing	
Europe:							
Austria	1951	6,934	3,347	61.9	32.3	28.3	A ²⁸
	1961	7,087	3,370	70.8	22.8	30.1	A
	1965	7,255	3,357		20.3	31.8	C
	1966	7,290	3,346		19.7		C
	1967	7,323	3,306		19.3		C
	1968	7,349	3,119	60.8	20.1		B
	1969	7,373	3,060	71.3	18.9	28.8	B
Belgium	1950	8,639	3,545	68.5	10.4	31.8	B
	1960	9,153	3,675	72.3	8.1	32.4	C
	1965	9,464	3,787	77.1	6.1	32.7	C
	1966	9,528	3,805	77.3	5.7	32.5	C
	1967	9,581	3,813	76.7	5.5	32.4	C
	1968	9,619	3,826	76.4	5.3	32.3	C
	1969	9,646	3,872	74.8	4.9	32.3	C
Bulgaria	1956	7,576	4,150	42.7	64.1	15.9	A ²⁴
	1965	8,201	4,268		44.3	26.8	A ²⁴
Czechoslovakia	1950	12,389	5,812	62.9	38.0	28.3	A
	1961	13,780	6,483	80.7	24.9	33.2	A
	1964	14,951	19,613	64.7	25.5	22.2	C ²⁵
France	1960	45,684	19,792	69.9	21.2	26.5	C ²⁵
	1965	48,758	20,381	71.1	17.0	26.5	C ²⁵
	1966	49,164	20,522	71.8	16.3	26.5	C ²⁵
	1967	49,548	20,676	72.0	15.6	26.1	C ²⁵
	1968	49,914	20,745	72.3	14.9	25.6	C ²⁵
	1969	50,320	20,994	73.6	14.2	25.8	C ²⁵
	1970	50,780	21,337	74.4	13.4	26.0	C ²⁵
Germany, Federal Republic	1950	47,847	21,960	65.6	22.9	29.3	C
	1960	53,224	25,460	76.3	14.2	36.6	C
Germany, Federal Republic and West Berlin	1960	55,433	26,518	76.7	13.7	36.6	C
	1965	59,012	27,300	80.0	10.9	37.7	C
	1966	59,676	27,243	80.3	10.6	37.6	C
	1967	59,872	26,751	79.2	10.3	36.5	C
	1968	60,165	26,665	80.0	9.9	37.0	C
	1969	60,842	27,001	81.2	9.4	38.2	C
	1970	61,660	27,353	82.0	8.8	38.8	C
Greece	1951	7,646	2,840	36.8	48.2	15.9	A
	1961	8,398	3,639	33.5	53.9	13.4	A ²⁹
Hungary	1960	9,964	4,876	63.7	38.4	24.3	A
	1963	10,068	4,790	69.9	32.7	26.6	A
	1968	10,255	4,791	75.7	31.3	26.7	C
Italy	1951	46,996	19,693	43.9	43.9	22.6	C ²⁷
	1960	49,642	20,972	56.4	31.3	25.3	B ²⁶
	1965	51,576	19,920	61.7	24.9	27.5	B ²⁶
	1966	51,973	19,653	61.9	23.7	27.7	B ²⁶
	1967	52,354	19,796	62.8	23.0	28.2	B ²⁶
	1968	52,750	19,763	63.6	21.5	28.7	B ²⁶
	1969	53,101	19,534	65.3	20.6	29.5	B ²⁶
	1970	53,670	19,571	66.5	18.8	30.3	B ²⁶
Netherlands	1947	9,629	3,866	68.4	19.3	23.9	A
	1960	11,480	4,231	74.0	11.0	29.3	C
	1965	12,292	4,537	77.7	8.6	29.3	C
	1966	12,455	4,582	77.8	8.2	28.9	C
	1967	12,598	4,609	77.2	7.9	28.1	C
	1968	12,725	4,642	78.0	7.6	27.8	C
	1969	12,873	4,687	79.0	7.3	27.9	C
Poland	1950	24,824	12,404	45.6	57.2	18.8	A ²⁸
	1960	29,703	13,907	51.9	47.7	23.3	A ²⁸
Portugal	1950	8,405	3,289	69.8	48.4	18.8	A
	1960	8,826	3,228	71.6	41.4	20.7	A
	1965	9,199	3,257	71.0	34.1	22.8	C ²⁹
	1966	9,302	3,265	71.2	32.7	23.2	C ²⁹
	1967	9,382	3,276	71.4	31.4	23.6	C ²⁹
	1968	9,465	3,287	72.6	30.3	24.0	C ²⁹
	1969	9,583	3,296	70.0	29.7	24.0	C ²⁹
Rumania	1956	17,583	10,466	30.4	69.6	14.2	A ³⁰
	1966	19,141	10,382	44.5	57.1	19.4	A ³⁰
Spain	1950	27,868	10,793	65.7	48.8	17.6	A
	1960	30,303	11,817	60.7	41.1	22.1	A
	1965	31,604	12,177	60.9	32.6	25.3	B
	1966	31,967	12,284	61.6	31.8	25.5	B
	1967	32,291	12,405	61.3	31.2	25.3	B
	1968	32,621	12,520	61.8	30.8	25.3	B
	1969	32,949	12,593	61.4	29.8	26.1	B

See footnotes at end of table.

TABLE 164. Population and Labor Force, Selected Countries and Selected Years, 1950-71—Continued

Region and country	Year	Population ¹ (thousands)	Labor force		Percent of labor force engaged ² in—		Source of labor force data ⁴
			Total (thousands)	Percent wage and salary workers ²	Agriculture ³	Manufacturing	
Europe—Continued:							
Sweden.....	1950	7,014	3,105	76.8	20.3	31.5	A ³¹
	1960	7,480	3,244	83.3	13.8	34.2	A
	1962	7,562	3,746	82.1	12.9	33.2	B ³²
	1965	7,734	3,794	84.6	11.4	33.5	B ³²
	1966	7,808	3,841	85.2	10.1	32.1	B ³²
	1967	7,868	3,816	84.8	9.8	31.3	B ³²
	1968	7,918	3,868	84.7	9.1	31.2	B ³²
	1969	7,968	3,895	85.6	8.6	30.8	B ³²
	1970	8,040	3,913	87.7	8.0	30.8	B ³²
Switzerland.....	1950	4,604	2,156	74.5	16.5	28.3	A
	1960	5,362	2,512	80.8	11.2	38.2	A
	1967	5,995	2,705	87.8	7.8	39.7	A
Turkey.....	1955	⁵ 24,065	12,205	13.3	77.4	6.0	A
	1960	⁵ 27,755	12,993	18.8	75.0	6.8	A
	1965	31,151	13,592	22.5	71.8	6.9	A
U.S.S.R.....	1959	210,484	108,995	60.4	35.2	33.6	A ³³
United Kingdom.....	1951	50,562	22,610	87.8	5.1	37.4	A ³⁴
	1961	52,816	24,617	88.8	3.8	34.8	A
	1961	52,816	25,345	91.9	2.4	37.3	C ³⁵
	1965	54,436	26,049	92.3	1.9	36.8	C ³⁵
	1966	54,744	26,175	92.5	1.9	36.8	C ³⁵
	1967	55,068	25,984	91.3	1.7	35.9	C ³⁵
	1968	55,283	25,825	91.1	1.6	35.7	C ³⁵
	1969	55,534	25,802	91.2	1.6	36.2	C ³⁵
	1970	55,710	25,680	89.1	1.5	34.7	C ³⁵
Yugoslavia.....	1953	17,048	7,849	31.6	66.8	10.7	A ³⁶
	1961	18,607	8,340	42.3	56.9	11.9	A ³⁶
Oceania:							
Australia.....	1954	⁶ 8,987	3,702	79.9	13.4	28.0	A ³⁷
	1961	⁶ 10,508	4,225	79.3	10.9	27.0	A ³⁷
	1966	⁶ 11,550	4,856	83.2	9.4	26.9	A ³⁷
	1967	11,810	4,959	83.3	8.6	27.4	B
	1968	12,031	5,079	83.8	8.4	26.8	B
	1969	12,296	5,232	-----	3.2	-----	B
	1970	12,550	5,404	-----	7.8	-----	B

¹ Midyear estimates.
² Either experienced labor force or employed persons as percent of the total labor force. Data taken from population censuses usually relate to the experienced labor force; data taken from other sources, to employed persons.
³ Includes forestry, hunting and fishing unless otherwise noted.
⁴ Code: A—population census
 B—labor force sample survey
 C—official estimate
⁵ Population census.
⁶ Preliminary data. Excludes military personnel in barracks and 274,000 nationals abroad of whom 234,000 are in the labor force. Labor force excludes about 1,200,000 females mainly occupied in agriculture.
⁷ Labor force excludes 99,445 persons 14 years of age.
⁸ Indian jungle population (estimated at 150,000 persons in 1956) excluded. Agriculture includes mining and quarrying. Manufacturing includes construction in 1950 and 1960 and public utilities in 1950. Construction accounted for 3.5 percent of the labor force in 1960.
⁹ Labor force excludes the Armed Forces (106,000 persons in 1966) and populations of the Yukon and Northwest Territories.
¹⁰ Indian jungle population (128,000 persons) and the population of certain areas where the census was not carried out (191,500 persons) excluded.
¹¹ Percentages exclude 73,000 persons unemployed for 13 weeks or more.
¹² Indian jungle population (estimated at 100,800 persons) and an estimated underenumeration of 412,800 persons excluded.
¹³ Alaska and Hawaii excluded in 1950. Agriculture excludes forestry and fishing. Manufacturing data are from an establishment survey and include wage and salary workers only.
¹⁴ Indian jungle population (56,700 persons in 1950 and 31,800 persons in 1961) excluded.
¹⁵ Armed Forces excluded; 1969 date based on first three quarters.
¹⁶ Kashmir-Jammu, the Jullundur area, and the tribal areas of Assam excluded. Labor force figures exclude family workers (37,937,200 persons).
¹⁷ Parts of the North East Frontier Agency excluded (total population, 297,853 persons). Labor force figures exclude unemployed persons.
¹⁸ Labor force excludes unsettled population (about 244,100 persons).
¹⁹ Labor force excludes unemployed.
²⁰ Military personnel in barracks excluded.
²¹ Armed Forces and persons living in certain frontier regions excluded.
²² Armed Forces excluded.
²³ Agriculture excludes hunting and fishing in 1951.
²⁴ Agriculture excludes hunting and fishing; manufacturing includes mining and quarrying and electricity.
²⁵ Agriculture excludes fishing.
²⁶ Military conscripts excluded.
²⁷ Military conscripts and unemployed excluded; permanent residents of institutions (300,000 persons) included. Percent engaged in manufacturing is not entirely comparable with 1960 and later data.

²⁸ Agriculture excludes sea fishing; manufacturing includes mining and quarrying, electricity and gas production, and sea fishing.
²⁹ Labor force excludes military conscripts and relates to continental Portugal only.
³⁰ Agriculture excludes forestry, hunting, and fishing; manufacturing includes mining and quarrying, forestry, and fishing, but excludes printing and publishing.
³¹ Wage and salary workers exclude paid family workers. Manufacturing includes stone quarrying.
³² Manufacturing includes mining and quarrying and public utilities. Labor force data are for persons 14-74 years old from 1950 through 1969. Beginning in 1970 data refer to persons 16-74 years old.
³³ Manufacturing includes construction, transportation, and communications.
³⁴ Northern Ireland excluded. Wage and salary workers exclude the Armed Forces and unemployed.
³⁵ Agriculture and manufacturing include wage and salary workers only.
³⁶ Residents of institutions included. For 1961, agriculture excludes hunting and fishing.
³⁷ Full-blooded aborigines excluded.

NOTE: In so far as possible, the population estimates include national Armed Forces and diplomatic personnel and their dependents stationed outside the territory, and exclude alien Armed Forces, enemy prisoners of war, and alien diplomatic personnel and their dependents stationed inside the country.

The labor force data refer to the total of employed persons (including self-employed persons, wage and salary workers, and unpaid family workers) and unemployed persons, to the extent data are available. However, the figures are often not comparable because of differences between countries in the definitions used and methods of collection, e.g., differences in the minimum age for inclusion in the labor force; the extent to which family workers are included; the extent to which unemployed persons are included (particularly inexperienced new entrants into the labor force, who are frequently excluded from census data); and whether the count of persons in the labor force is based on usual employment status or actual status as of a particular day or other brief time period. The count of workers in agriculture is especially affected by the extent to which family workers are included and whether the count is based on usual or actual status. For similar reasons, the data for individual countries may not be comparable from one period to another, especially when the data are based on different sources, such as a census and a labor force survey.

SOURCE: *Demographic Yearbook and Monthly Bulletin of Statistics* (New York, Statistical Office of the United Nations), various issues; *Year Book of Labor Statistics* (Geneva, International Labour Office), various issues; Organization for Economic Co-operation and Development; and various individual country publications.

TABLE 165. Labor Force and Unemployment in Selected Industrial Countries, 1959-71

Year	Adjusted to U.S. concepts									As published					
	United States ¹	Australia ¹	Canada ¹	France	Germany, F.R. and West Berlin	Great Britain	Italy	Japan	Sweden	France	Germany, F.R. and West Berlin	Great Britain	Italy	Japan	Sweden
Civilian labor force ² (in thousands)															
1959	68,369	(3)	6,242	19,230	25,850	23,110	20,530	43,330	(3)	18,925	26,337	23,631	21,286	44,330	(3)
1960	69,628	(3)	6,411	19,251	25,970	23,410	20,340	44,120	(3)	18,951	26,518	24,008	20,972	45,110	(3)
1961	70,459	(3)	6,521	19,220	26,180	23,670	20,270	44,610	3,681	18,919	26,772	24,299	20,882	45,620	3,623
1962	70,614	(3)	6,615	19,240	26,310	24,060	20,100	45,040	3,663	19,050	26,937	24,604	20,518	46,140	3,676
1963	71,833	(3)	6,748	19,360	26,490	24,240	19,760	45,420	3,731	19,398	27,066	24,711	20,134	46,520	3,749
1964	73,091	4,559	6,933	19,740	26,560	24,270	19,850	46,040	3,687	19,659	27,148	24,844	20,130	47,100	3,710
1965	74,455	4,689	7,141	19,770	26,730	24,430	19,650	46,770	3,711	19,829	27,300	25,040	19,920	47,870	3,736
1966	75,770	4,832	7,420	20,080	26,660	24,570	19,410	47,850	3,760	20,000	27,243	25,166	19,658	48,810	3,776
1967	77,347	4,959	7,694	20,230	26,190	24,530	19,560	48,810	3,742	20,147	28,751	24,974	19,796	49,830	3,773
1968	78,737	5,079	7,919	20,300	26,080	24,370	19,500	49,690	3,804	20,224	28,665	24,883	19,763	50,610	3,823
1969	80,733	5,232	8,162	20,580	26,430	24,360	19,290	50,150	3,832	20,495	27,001	24,827	19,534	50,980	3,867
1970	82,715	5,404	8,374	20,910	26,630	24,240	19,360	50,740	3,888	20,826	27,353	24,672	19,671	51,530	3,913
1971	84,113	5,512	8,631	20,980	26,930	24,170	19,300	51,040	3,936	20,899	27,653	24,469	19,506	51,780	3,961
Unemployed ⁵ (in thousands)															
1959	3,740	(3)	372	460	440	710	1,170	980	(3)	254	540	475	1,117	980	(3)
1960	3,852	(3)	446	430	200	540	880	750	(3)	239	271	360	836	750	(3)
1961	4,714	(3)	466	370	120	500	750	660	53	203	181	341	710	660	50
1962	3,911	(3)	390	360	100	720	640	590	54	230	154	463	611	590	55
1963	4,070	(3)	374	370	120	910	530	590	63	273	186	573	504	590	63
1964	3,786	63	324	310	90	630	590	540	57	216	169	381	549	540	58
1965	3,360	61	280	360	80	550	780	570	44	269	147	329	721	570	44
1966	2,875	72	267	360	70	600	630	650	59	280	161	360	769	650	59
1967	2,975	79	315	460	260	930	740	630	79	365	459	560	689	630	79
1968	2,817	78	382	450	300	910	750	590	85	431	323	564	694	590	85
1969	2,831	80	382	430	220	890	720	570	73	340	179	559	663	570	73
1970	4,088	75	495	450	140	960	660	590	59	356	149	603	615	590	59
1971	4,993	88	552	460	180	1,290	660	640	101	438	185	807	613	640	101
Unemployment rate ⁶															
1959	5.5	(3)	6.0	2.4	1.7	3.1	5.7	2.3	(3)	1.3	2.6	2.2	5.2	2.2	(3)
1960	5.5	(3)	7.0	2.2	.8	2.3	4.3	1.7	(3)	1.3	1.3	1.6	4.0	1.7	(3)
1961	6.7	(3)	7.1	1.9	.5	2.1	3.7	1.5	1.5	.8	1.6	3.4	1.4	1.4	1.4
1962	5.5	(3)	5.9	1.9	.4	3.0	3.2	1.3	1.5	1.2	.7	2.0	3.0	1.3	1.5
1963	5.7	(3)	5.5	1.9	.5	3.8	2.7	1.3	1.7	1.4	.8	2.5	2.5	1.3	1.7
1964	5.2	1.4	4.7	1.6	.3	2.6	3.0	1.2	1.5	1.1	.8	1.6	2.7	1.1	1.6
1965	4.5	1.3	3.9	1.8	.3	2.3	4.0	1.2	1.2	1.4	.7	1.4	3.6	1.2	1.2
1966	3.8	1.5	3.6	1.8	.3	2.4	4.3	1.4	1.6	1.4	.7	1.5	3.9	1.3	1.6
1967	3.8	1.6	4.1	2.3	1.0	3.8	3.8	1.3	2.1	1.8	2.1	2.4	3.5	1.3	2.1
1968	3.6	1.5	4.8	2.7	1.2	3.7	3.8	1.2	2.2	2.1	1.5	2.4	3.5	1.2	2.2
1969	3.5	1.5	4.7	2.1	.8	3.7	3.7	1.1	1.9	1.7	.9	2.4	3.4	1.1	1.9
1970	4.9	1.4	5.9	2.2	1.5	4.0	3.4	1.2	1.5	1.7	.7	2.6	3.1	1.1	1.5
1971	5.9	1.6	6.4	2.7	1.7	5.3	3.4	1.3	2.6	2.1	.9	3.5	3.1	1.2	2.5

¹ Published and adjusted data for the United States, Australia, and Canada are identical.

² Published figures for Italy, Japan, Sweden, and Germany include military personnel.

³ Not available.

⁴ Preliminary estimates based on incomplete data.

⁵ Published figures for the United States, Australia, Canada, Italy, Japan, and Sweden refer to unemployment as recorded by sample labor force surveys; for France, to annual estimates of unemployment; and for Great Britain and Germany, to the registered unemployed.

⁶ Adjusted figures: as a percent of the civilian labor force. Published figures; for France, unemployment as a percent of the civilian labor force; for Italy, Japan, and Sweden, unemployment as a percent of the civilian labor force plus career military personnel; for Great Britain and Germany, registered unemployed as a percent of employed wage and salary workers plus the unemployed. With the exception of France, which does not publish an unemployment rate, these are the usually published unemployment rates for each country. Published rates shown for Great Britain and Germany cannot be computed from the data contained in this table.

NOTE: Data for the United States relate to the population 16 years of age and over. Published data for Canada, France, Italy, Sweden, and Germany relate to the population 14 years of age and over; for Sweden, to the population age 16 to 74; and for Australia, Great Britain and Japan, to the population 15 years of age and over. The adjusted statistics, insofar as possible, have been adapted to the age at which compulsory schooling ends in each country. Therefore, adjusted statistics for France and Sweden relate to the population 16 years of age and over; and for Germany, to the population 15 years of age and over. The age limits of adjusted statistics for Great Britain, Italy, and Japan coincide with the age limits of the published statistics. Statistics for Sweden remain at the lower age limit of 16, but have been adjusted to include persons 75 years of age and over. Although schooling is usually required until age 15 or 16 in Canada, the Canadian data remain at the 14-year-old age limit because sufficient data are not available for adjustment purposes.

SOURCE: National sources and statistical publications of the International Labor Office, the Organization for Economic Cooperation and Development, and the Statistical Office of the European Communities. Some data are based partly on estimates.

TABLE 166. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs for All Employees in Manufacturing, Selected Countries, 1960-71

[1967=100]

Item and Country	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970 ¹	1971 ¹
Output per man-hour:											
United States.....	80.5	82.4	87.0	90.6	94.9	98.7	99.9	104.7	106.2	107.8	111.5
Belgium.....	68.1	69.4	74.4	78.0	83.3	86.7	93.1	107.7	116.5	122.0	126.8
Canada.....	76.0	80.1	84.1	87.3	91.2	94.5	94.8	107.5	113.1	114.6	118.3
France.....	69.6	72.8	76.1	79.8	84.0	88.7	94.7	106.6	112.7	119.0	125.7
Germany, F.R. and West Berlin.....	68.4	70.3	74.5	78.5	84.5	90.4	94.1	107.6	113.8	116.8	123.7
Italy.....	65.1	67.5	74.1	76.5	81.6	91.7	96.0	108.4	112.6	118.3	121.8
Japan.....	52.6	59.6	62.1	67.2	76.1	79.0	87.3	114.8	133.3	152.2	162.9
Netherlands.....	67.2	69.7	72.4	75.2	83.2	87.6	93.7	111.2	123.4	133.7	142.9
Sweden ²	62.5	65.0	69.4	74.0	82.0	87.9	92.8	110.9	119.4	125.6	133.6
United Kingdom.....	77.7	78.1	80.0	84.7	90.2	93.4	96.4	106.3	108.7	111.5	116.5
Switzerland (wage earners only).....	80.6	80.5	80.0	82.1	85.8	90.6	95.2	105.3	116.1	125.5	129.8
Hourly compensation in national currency:											
United States.....	76.6	79.0	82.2	85.0	88.9	91.3	95.3	107.2	114.1	121.6	129.1
Belgium.....	54.7	57.6	61.6	67.7	75.5	83.2	90.9	105.5	113.5	126.9	143.0
Canada.....	71.1	73.1	75.6	78.6	81.8	86.4	93.2	107.8	119.2	128.2	139.3
France.....	56.4	62.1	68.4	74.7	80.5	86.6	92.2	112.9	121.6	132.9	147.7
Germany, F.R. and West Berlin.....	54.2	60.8	68.5	73.2	78.8	86.6	94.5	106.1	115.8	134.9	154.8
Italy.....	49.6	52.6	61.5	73.2	82.4	89.1	91.4	107.2	117.3	141.0	159.2
Japan.....	43.3	50.4	57.6	64.3	72.3	81.0	88.9	116.5	138.0	164.7	190.6
Netherlands.....	45.9	51.6	55.2	60.4	70.7	79.6	90.0	109.9	125.6	143.4	163.7
Sweden ²	52.7	57.0	63.3	68.9	74.9	82.8	90.5	109.1	122.1	136.9	152.8
United Kingdom.....	65.0	69.8	73.4	77.1	82.4	90.1	99.1	108.7	117.5	134.3	151.0
Switzerland (wage earners only).....	60.9	64.8	69.6	75.2	81.3	87.4	94.3	105.2	112.3	124.5	140.9
Unit labor cost in national currency:											
United States.....	95.2	95.9	94.4	93.8	93.6	92.4	95.4	102.3	107.4	112.8	115.8
Belgium.....	80.4	83.1	82.8	86.8	90.6	95.0	97.6	97.9	97.4	104.0	112.8
Canada.....	93.6	91.2	89.7	90.0	89.7	91.3	95.6	100.1	105.2	112.0	117.7
France.....	81.1	85.4	89.8	93.7	95.9	97.6	97.2	105.9	107.8	111.7	117.5
Germany, F.R. and West Berlin.....	81.7	86.5	91.9	93.3	93.3	95.8	100.4	98.6	101.8	115.5	125.1
Italy.....	76.1	78.0	82.9	95.7	101.0	97.2	95.2	98.9	104.1	119.2	130.8
Japan.....	82.3	84.7	92.7	95.8	94.9	102.5	101.9	101.5	103.5	108.2	117.0
Netherlands.....	68.3	73.9	76.2	80.3	85.1	90.9	96.0	98.9	101.8	107.3	114.5
Sweden ²	84.3	87.6	91.2	93.1	91.4	94.1	97.5	98.4	102.2	109.0	114.3
United Kingdom.....	83.6	89.4	91.7	91.0	91.3	96.5	102.8	102.3	108.1	120.4	129.7
Switzerland (wage earners only).....	75.6	80.5	86.9	91.6	94.8	96.5	99.1	99.9	96.7	99.2	108.5
Unit labor cost in U.S. dollars:³											
United States.....	95.2	95.9	94.4	93.8	93.6	92.4	95.4	102.3	107.4	112.8	115.8
Belgium.....	80.1	82.8	82.6	86.5	90.5	96.1	97.3	97.4	96.5	104.1	115.5
Canada.....	104.1	97.1	90.5	90.0	89.7	91.4	95.7	100.2	105.4	115.7	125.7
France.....	81.4	85.6	90.2	94.0	96.3	98.0	97.3	105.2	102.4	99.4	104.9
Germany, F.R. and West Berlin.....	78.1	85.9	91.6	93.3	93.6	95.6	100.1	98.5	103.5	125.2	143.5
Italy.....	76.3	78.4	83.3	96.1	100.9	97.1	95.1	99.0	103.6	118.6	132.0
Japan.....	82.8	85.0	93.1	96.0	94.9	102.7	101.8	101.9	104.5	109.4	121.9
Netherlands.....	65.2	73.4	76.2	80.3	84.9	91.0	95.6	98.4	101.2	106.8	118.2
Sweden ²	84.2	87.5	91.3	92.6	91.6	94.2	97.4	98.3	102.0	108.5	115.6
United Kingdom.....	85.3	91.0	93.6	92.7	92.7	98.1	104.4	89.0	93.9	104.9	115.3
Switzerland (wage earners only).....	75.8	80.7	87.0	91.7	95.0	96.5	99.1	100.2	97.1	99.6	114.2

¹ Preliminary estimates derived from preliminary or partial year data or current data from other series.

² Mining and manufacturing.

³ Indexes in national currency adjusted for changes in exchange rates.

SOURCE: Department of Labor, Bureau of Labor Statistics. Estimates based on national and international publications.

TABLE 167. Average Hourly Earnings and Average Weekly Hours of Wage Workers in Manufacturing, Selected Countries, and Selected Years, 1955-71

Country	Year	Average hourly earnings ¹		Average weekly hours ²	Official exchange rate (national current units per U.S. dollar)	Country	Year	Average hourly earnings ¹		Average weekly hours ²	Official exchange rate (national current units per U.S. dollar)	
		Currency unit	Amount					Currency unit	Amount			
United States	1955	Dollar	1.86	40.7		Japan ¹²	1955	Yen	73.3	45.9	360	
	1960		2.26	39.7			1960		93.3	45.1		
	1965		2.51	41.2			1965		163.3	44.3		
	1966		2.72	41.3			1966		182.8	44.7		
	1967		2.83	40.6			1967		205.2	44.8		
	1968		3.01	40.7			1968		240.4	44.5		
	1969		3.19	40.6			1969		286.8	43.8		
	1970		3.36	39.8			1970		335.9	43.1		
	1971		3.57	39.9			1971 ¹⁷		388.7	42.4		
	Austria ³	1955	Schilling	1,609	(⁴)		26.0	Netherlands	1955 ¹⁴	Guilder		1.23	49.0	3.80
1960			2,169	(⁴)	1960 ¹⁴				1.76	43.8	3.80	
1965			3,141	38.7	1965				2.95	46.0	3.62	
1966			3,514	38.7	1966				3.21	45.9	3.62	
1967			3,781	38.4	1967				3.47	46.3	3.62	
1968			4,018	38.6	1968				3.76	46.3	3.62	
1969			4,263	38.6	1969				4.18	46.0	3.62	
1970			4,662	37.4	1970				4.69	44.4	3.62	
1971				(⁴)	1971 ¹⁷				5.42	43.8	3.49	
Belgium		1955 ⁵	Franc	22.58	(⁴)	50.0			Sweden ¹⁵	1955	Krona	4.26	40.6		5.173
	1960 ⁶		30.76	41.6	1960			5.77		38.5		
	1965		43.38	40.9	1965			8.78		37.2		
	1966		47.60	40.5	1966			9.60		37.2		
	1967		50.89	39.6	1967			10.44		36.5		
	1968		53.54	39.6	1968			11.17		(⁴)		
	1969		58.46	39.3	1969			12.15		(⁴)		
	1970		64.71	38.4	1970			12.03		(⁴)		
	1971 ⁷		73.49	37.6	1971			12.93		(⁴)		
	Canada	1955	Dollar	1.45	41.0		48.9	Switzerland ¹⁷		1955 (M)	Franc	2.95	47.7	5.091 4.373
1960			1.78	40.4	(W)	1.88						
1965			2.12	41.0	1960 (M)	3.62			46.1			
1966			2.25	40.8	(W)	2.29						
1967			2.40	40.3	1965 (M)	5.20			44.9			
1968			2.58	40.3	(W)	3.26						
1969			2.79	40.0	1966 (M)	5.68			44.8			
1970			3.01	39.7	(W)	3.52						
1971			3.28	39.7	1967 (M)	5.94			44.7			
France ⁸		1955 ⁹	Franc	1.63	46.1	5.536			1968 (M)	6.24	44.7	
	1960 ⁹		2.59	46.8	(W)		3.76					
	1965		3.63	45.8	1968 (M)		6.24	44.7				
	1966		3.85	46.1	(W)		3.94					
	1967		4.12	45.7	1969 (M)		6.64	44.7				
	1968		4.56	45.7	(W)		4.23					
	1969		5.14	45.6	1970 (M)		7.33	44.7				
	1970		5.79	45.0	(W)		4.74					
	1971 ¹⁷		6.39	44.6	1965 (M)		4.74	48.7	7.14			
	Germany, F.R. ¹⁰	1955	Deutsche-mark.	1.73	48.8		(W)	2.78		41.8		
1960			2.62	45.6	1960 (M)	6.40	47.4					
1965			4.12	44.1	(W)	3.67	40.4					
1966			4.42	43.7	1965 (M)	8.75	46.1					
1967			4.60	42.0	(W)	4.98	38.6					
1968			4.79	43.0	1966 (M)	9.23	45.0					
1969			5.28	43.8	(W)	5.30	38.0					
1970			5.96	43.8	1967 (M)	9.67	45.3					
1971 ¹⁷			6.66	43.0	(W)	5.56	38.0					
Italy ¹¹		1955	Lira	(⁴)	(⁴)	625	1968 (M)	10.32	45.8	8.33		
	1960		281	(⁴)	(W)		5.93	36.2				
	1965		485	34.5	1969 (M)		11.18	45.7				
	1966		497	35.5	(W)		6.40	37.9				
	1967		526	36.1	1970 (M)		12.88	44.9				
	1968		551	35.7	(W)		7.42	37.7				
	1969		612	34.6	1971 (M)		14.35	43.6				
	1970		757	34.5	(W)		8.43	37.5				
	1971 ¹⁷		12 705	33.0								

¹ Unless otherwise indicated, average hourly earnings refer to gross cash remuneration per paid hour, before deductions for taxes and social security contributions, including overtime pay and shift differentials, regular bonuses and premiums, pay for time not worked, and cost-of-living adjustments, but excluding bonuses not paid regularly each pay period. Family allowances paid by the employer and the value of payment in kind are excluded by some countries, included by others.

² Hours paid for the United States, Canada, Germany, and Switzerland; hours worked for Austria, Belgium, Italy, Japan, Sweden, and the United Kingdom; and normally scheduled hours adjusted for overtime and for time lost because of technical reasons or production cutbacks for France and the Netherlands.

³ Including mining and quarrying. Earnings are monthly earnings, including irregular bonuses.

⁴ Not available.

⁵ October only.

⁶ 1961.

⁷ Preliminary.

⁸ Earnings are per hour worked and exclude pay for time not worked.

⁹ Including construction, transportation, trade, and some services. October only.

¹⁰ Excluding the Saar in 1955 and including West Berlin beginning 1965. Workers absent from work more than 3 days due to sickness, accident, or personal reasons are excluded from the earnings data.

¹¹ Earnings are per hour worked and include irregular bonuses.

¹² Excluding pay for time not worked and irregular bonuses. In 1970 average hourly earnings excluding pay for time not worked and irregular bonuses were 605 Lira.

¹³ Regular workers in establishments employing 30 regular workers or more. Earnings are per hour worked and include biannual bonuses.

¹⁴ Including mining and quarrying and construction. October only.

¹⁵ Including mining and quarrying. Earnings are per hour worked and include irregular bonuses.

¹⁶ Excluding pay for time not worked and irregular bonuses. In 1969 average hourly earnings excluding pay for time not worked and irregular bonuses were 10.62 Krona.

¹⁷ Adult workers only. October each year.

¹⁸ Full-time adult workers only. October each year. Earnings are per hour worked and include irregular bonuses.

NOTE: M=Men; W=Women.

SOURCES: National and international statistical publications.

TABLE 168. Indexes of Average Hourly Earnings¹ of Wage Workers in Manufacturing, Selected Countries, 1960-71

[1967=100]

Country	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
United States.....	79.9	82.0	84.5	86.9	89.4	92.2	96.1	100.0	106.4	112.7	118.7	128.1
Argentina ²	17.6	21.7	27.1	33.0	42.7	56.7	77.2	100.0	103.9	114.2	134.9	(*)
Austria ³	57.1	62.0	66.0	70.0	76.4	83.1	92.9	100.0	106.3	112.7	123.3	⁴ 140.1
Belgium ⁴	57.7	60.4	64.4	70.1	78.3	85.2	93.5	100.0	105.2	114.9	127.2	⁵ 144.4
Brazil ⁶	(*)	(*)	8.5	17.1	31.8	49.5	79.0	100.0	128.6	173.6	⁵ 205.2	(*)
Canada.....	74.6	76.3	78.3	81.3	84.2	88.3	93.8	100.0	107.5	116.3	125.4	⁵ 136.7
Denmark ⁷	50.6	56.8	62.1	67.0	73.1	81.8	92.2	100.0	113.7	124.7	139.0	(*)
France ⁸	62.3	67.1	72.9	79.2	84.0	88.1	93.4	100.0	110.7	124.8	140.5	⁵ 165.1
Germany, F.R. ⁹	57.0	63.0	70.2	75.2	81.3	89.6	96.1	100.0	104.1	114.8	129.6	⁵ 144.8
Italy.....	52.7	56.3	64.9	75.8	84.2	90.6	94.1	100.0	104.5	114.8	142.3	⁵ 165.5
Japan ¹⁰	45.5	50.6	57.4	64.1	71.2	79.6	89.1	100.0	117.2	139.8	163.7	⁵ 189.4
Korea ¹¹	35.1	39.3	41.9	47.9	58.4	69.3	81.6	100.0	128.5	169.7	213.1	255.7
Mexico ¹¹	57.8	60.5	65.7	77.3	84.4	90.2	94.3	100.0	105.2	110.4	116.0	126.9
Netherlands.....	50.3	57.4	62.7	67.3	77.2	85.0	92.5	100.0	108.4	120.5	135.2	⁵ 156.2
Norway ¹²	61.3	65.6	71.0	74.8	79.4	86.6	92.9	100.0	108.0	118.2	132.4	148.8
Spain ¹³	(*)	(*)	(*)	56.5	64.6	74.9	87.2	100.0	108.2	120.4	137.0	⁵ 155.2
Sweden ¹⁴	57.2	62.2	66.3	71.9	76.6	84.6	91.2	100.0	106.1	114.2	⁵ 129.4	139.0
Switzerland ¹⁵	60.9	64.6	69.7	75.4	81.5	87.5	93.9	100.0	105.1	111.8	123.4	139.2
Taiwan ¹⁶	56.4	68.6	72.1	75.0	76.6	83.1	88.2	100.0	111.4	114.4	123.8	(*)
Turkey ¹⁷	57.0	60.1	63.6	69.5	71.6	83.5	91.6	100.0	109.3	128.5	144.3	(*)
United Kingdom ¹⁸	66.0	70.3	73.3	76.3	82.0	89.3	96.3	100.0	107.4	135.0	136.1	⁵ 162.6
Venezuela ¹¹	(*)	(*)	(*)	(*)	89.4	93.8	95.4	100.0	108.2	105.2	(*)	(*)

¹ Average hourly earnings generally refer to gross cash remuneration before deductions for taxes and social security contributions and include overtime pay, shift differentials, regular bonuses and premiums, and cost-of-living adjustments. Pay for time not worked, bonuses not paid regularly each pay period, and other supplementary benefits are included by some countries, excluded by others. Earnings are per paid hour for some countries, per hour worked for other countries. The data refer to wage workers of both sexes without distinction as to age in manufacturing industry. Exceptions are indicated by footnotes.

² Minimum earnings. Unskilled workers.

³ Not available.

⁴ Monthly earnings. Including mining and quarrying.

⁵ Preliminary.

⁶ Monthly earnings. Including salaried employees.

⁷ Adult workers only. Data refer to establishments that are members of the Danish Employers Confederation. It is considered that the establishments samples do not entirely represent the general manufacturing wage structure in the country.

⁸ Including construction, transportation, trade, and some services prior to 1964.

⁹ Including West Berlin beginning 1964. Workers absent more than 3 days due to sickness, accident, or personal reasons are excluded.

¹⁰ Regular workers in establishments employing 30 regular workers or more.

¹¹ Monthly earnings.

¹² Adult male workers only. Including mining and quarrying.

¹³ Including salaried employees.

¹⁴ Including mining and quarrying.

¹⁵ Adult male workers only.

¹⁶ Daily earnings. Adult workers only.

¹⁷ Daily earnings. Including salaried employees.

¹⁸ Full-time workers only.

SOURCES: National and international statistical publications.

TABLE 169. Indexes of Average Real Hourly Earnings¹ of Wage Workers in Manufacturing, Selected Countries, 1960-71

[1967=100]

Country	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
United States.....	90.1	91.5	93.2	94.7	96.2	97.6	98.8	100.0	102.1	102.7	102.1	104.0
Austria ²	73.4	77.0	78.5	81.1	85.2	88.3	96.7	100.0	103.4	106.4	111.5	121.0
Belgium ³	70.0	72.7	76.4	81.4	87.3	91.3	96.2	100.0	102.4	107.7	114.8	124.9
Canada.....	86.8	87.9	89.3	91.0	92.6	94.9	97.1	100.0	103.2	106.9	111.5	118.2
Denmark ⁴	75.1	81.6	82.9	84.5	89.3	94.7	99.7	100.0	105.3	111.6	116.7	(*)
France ⁵	79.1	82.5	85.4	88.5	90.8	92.9	96.0	100.0	105.9	112.1	120.0	⁶ 125.8
Germany, F.R. ⁶	68.7	74.3	80.3	83.5	88.3	94.0	97.5	100.0	102.6	110.1	119.8	⁶ 127.0
Italy.....	70.4	73.2	80.3	87.2	91.4	94.3	96.0	100.0	103.1	110.2	130.0	⁶ 144.1
Japan ⁷	67.2	71.0	75.3	78.3	83.8	87.0	92.6	100.0	111.2	126.1	137.2	⁶ 149.6
Netherlands.....	64.7	72.9	78.2	80.8	87.9	93.0	95.7	100.0	104.5	108.1	117.1	125.8
Norway ⁸	80.7	84.2	86.6	88.8	89.3	93.4	97.0	100.0	104.3	110.8	112.3	118.7
Sweden ⁹	75.9	80.7	82.2	86.6	89.2	93.9	95.1	100.0	104.1	109.1	115.5	115.5
Switzerland ¹⁰	77.8	81.0	83.7	87.6	91.8	95.4	97.7	100.0	102.6	106.4	113.4	117.2
United Kingdom ¹¹	84.5	87.4	87.0	88.9	92.8	95.1	98.6	100.0	102.6	106.3	114.9	118.7

¹ Average hourly earnings adjusted for changes in purchasing power since the base period.

² Monthly earnings. Including mining and quarrying.

³ Preliminary.

⁴ Consumer price adjustment excluding rent.

⁵ Adult workers only. Data refer to establishments only that are members of the Danish Employers Confederation. Consumer price adjustment excluding rent prior to 1964.

⁶ Not available.

⁷ Including construction, transportation, trade and some services prior to 1964. Consumer price adjustment refers to Paris only prior to 1962.

⁸ Including West Berlin beginning 1962 for prices and 1964 for earnings.

⁹ Regular workers in establishments employing 30 regular workers or more.

¹⁰ Adult male workers only. Including mining and quarrying.

¹¹ Including mining and quarrying.

¹² Adult male workers only.

¹³ Full-time workers only.

SOURCES: National and international publications.

TABLE 170. Indexes of Consumer Prices, Selected Countries, and Selected Years, 1950-71

[1967=100]

Country	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 ¹
United States.....	72.1	80.2	88.7	89.6	90.6	91.7	92.9	94.5	97.2	100.0	104.2	109.8	116.3	121.3
Arab Republic of Egypt ²	74.7	72.4	77.7	78.3	76.0	76.5	79.3	91.1	99.3	100.0	104.1	107.5	111.6	114.9
Argentina ³	1.8	4.1	20.7	23.5	30.1	37.4	45.6	58.7	77.4	100.0	116.2	125.0	142.0	191.3
Australia.....	48.2	73.7	86.0	88.2	88.0	88.4	90.5	94.1	96.9	100.0	102.7	105.7	109.7	116.4
Austria.....	46.5	69.8	77.7	80.5	84.1	86.3	89.7	94.1	96.2	100.0	102.8	106.0	110.6	115.8
Belgium ⁴	68.0	75.4	82.3	83.2	84.3	86.1	89.7	93.3	97.2	100.0	102.8	106.7	110.8	115.6
Brazil ⁵	0.7	1.5	4.8	6.6	10.0	17.4	32.6	52.6	77.2	100.0	124.2	153.1	182.2	220.7
Canada.....	68.8	78.0	85.9	86.7	87.7	89.3	90.8	93.1	96.5	100.0	104.1	108.8	112.4	115.6
Denmark ⁶	48.6	59.9	67.4	69.7	74.8	79.4	81.9	86.4	92.5	100.0	108.0	111.8	119.1	126.0
France ⁷	45.3	59.5	78.8	81.4	85.3	89.4	92.5	94.8	97.4	100.0	104.5	111.3	117.1	123.3
Germany, F.R. ⁸	69.0	75.7	82.8	84.7	87.3	89.8	92.0	94.9	98.3	100.0	101.6	104.3	108.2	113.8
India.....	48.5	45.9	59.3	60.3	62.5	64.3	72.9	79.7	88.4	100.0	103.0	112.5	118.3	122.2
Italy.....	54.9	67.6	74.1	75.7	79.2	85.1	90.1	94.2	96.4	100.0	101.4	104.1	109.2	114.4
Japan.....	46.0	62.7	67.7	71.3	76.1	81.9	85.0	91.5	96.2	100.0	105.3	110.8	119.3	126.6
Korea ⁹	0.8	24.4	39.6	42.9	45.7	55.1	71.3	81.0	90.2	100.0	110.8	124.5	144.4	166.2
Mexico ¹⁰	41.3	63.8	84.9	86.4	87.3	87.9	89.8	93.1	97.1	100.0	102.3	105.3	110.6	114.2
Netherlands.....	50.3	68.4	77.7	78.7	80.2	83.3	87.9	91.4	96.7	100.0	103.7	111.4	115.5	124.2
Norway.....	49.2	66.3	76.0	78.0	82.0	84.2	88.9	92.7	95.8	100.0	103.5	106.7	118.0	125.3
Peru ¹¹	25.2	35.5	53.2	56.9	60.5	64.4	71.2	83.2	91.0	100.0	119.0	126.5	132.8	155.8
Spain.....	37.6	43.0	62.0	63.6	67.1	73.0	78.2	88.5	93.9	100.0	104.9	107.2	113.3	122.6
Sweden.....	47.9	62.8	75.4	77.0	80.7	83.0	85.8	90.1	95.9	100.0	101.9	104.7	112.0	120.4
Switzerland.....	68.0	73.7	78.3	79.8	83.2	86.1	88.7	91.8	96.1	100.0	102.4	105.0	108.8	118.8
Taiwan.....	23.9	53.5	84.3	90.9	93.1	95.1	94.9	94.9	96.8	100.0	107.9	113.3	117.3	120.7
Turkey ¹²	27.2	34.8	66.3	70.7	73.8	77.2	77.8	81.3	87.7	100.0	106.2	111.3	120.1	142.9
United Kingdom.....	53.0	69.3	78.9	81.6	85.1	86.8	89.6	93.9	97.6	100.0	104.7	110.4	117.4	128.5
Venezuela ¹³	86.8	86.6	92.1	94.6	93.6	94.6	96.7	98.3	100.0	100.0	101.3	103.8	106.0	108.8

¹ Preliminary.
² Cairo only prior to 1967.
³ Buenos Aires only.
⁴ Excluding rent and several other services.
⁵ Sao Paulo only.
⁶ Excluding rent prior to 1964.
⁷ Paris only prior to 1962.
⁸ Excluding the Saar for 1950 and 1955 and including West Berlin beginning 1962.

⁹ Seoul only prior to 1965.
¹⁰ Mexico City only. Food, clothing, utilities, and household goods only.
¹¹ Lima and Callao only.
¹² Istanbul only.
¹³ Caracas only. Food only for 1950.

SOURCES: National and international statistical publications.

TABLE 171. Indexes of Wholesale Prices for Selected Countries, Commodities, and Years, 1950-71

[1967=100]

Country	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 ¹
ALL COMMODITIES														
United States.....	81.8	87.8	94.9	94.5	94.8	94.5	94.7	96.6	99.8	100.0	102.5	106.5	110.4	113.9
Canada.....	80.0	82.9	87.4	88.3	90.9	92.6	92.9	94.8	98.3	100.0	102.2	106.9	108.4	109.8
France.....	53.1	66.5	87.9	89.7	92.2	95.1	97.0	98.2	100.6	100.0	100.6	110.1	118.2	122.6
Germany, F.R. ^{2 3}	(4)	(4)	95.4	95.6	96.6	97.2	97.4	99.4	100.5	100.0	103.0	105.5	111.4	116.4
Italy.....	80.8	87.6	86.5	86.7	89.3	94.0	97.1	98.7	100.2	100.0	100.4	104.3	111.9	115.7
Japan.....	65.8	91.5	93.9	94.8	93.2	94.9	95.1	95.9	98.2	100.0	100.8	103.0	106.7	105.9
Netherlands ³	71.0	84.0	85.0	84.0	85.0	87.0	92.0	95.0	100.0	100.0	101.0	105.0	112.0	113.0
Sweden.....	57.0	78.0	83.0	85.0	87.0	89.0	93.0	97.0	100.0	100.0	101.0	105.0	112.0	116.0
NONAGRICULTURAL COMMODITIES														
United States.....	78.0	86.9	95.3	94.8	94.8	94.7	95.2	96.4	98.5	100.0	102.5	106.0	110.0	114.0
Canada.....	75.9	84.0	88.1	88.9	91.0	92.2	93.8	95.6	97.6	100.0	103.4	107.3	109.4	111.7
France ⁵	54.2	69.6	88.3	91.0	91.6	94.0	97.4	98.2	100.9	100.0	98.4	108.9	117.0	119.5
Italy ⁶	(4)	89.4	88.1	87.9	89.3	93.6	97.7	98.6	100.0	100.0	100.0	103.5	111.7	115.7
Japan ⁷	(4)	97.1	98.1	98.1	96.1	97.2	97.2	97.2	98.8	100.0	100.3	102.2	106.5	105.7
Sweden.....	58.0	79.0	84.0	86.0	87.0	89.0	93.0	96.0	99.0	100.0	101.0	106.0	113.0	116.0
MANUFACTURED COMMODITIES														
United States.....	78.4	86.6	94.8	94.4	94.5	94.3	94.8	96.3	99.1	100.0	102.6	106.2	110.2	113.8
Canada.....	77.0	81.9	88.3	89.2	90.8	92.7	93.5	95.3	98.0	100.0	102.7	107.5	108.8	112.8
France ⁹	54.2	69.3	88.9	91.6	92.6	95.0	97.2	97.9	100.3	100.0	98.6	107.9	115.1	119.8
Germany, F.R. ^{2 3 10}	76.1	90.1	93.0	94.1	95.3	95.8	96.9	99.1	100.9	100.0	104.0	106.3	112.6	117.8
Netherlands ^{3 11}	70.0	83.0	84.0	84.0	85.0	87.0	92.0	94.0	99.0	100.0	102.0	105.0	110.0	115.0
Sweden.....	57.0	73.0	81.0	83.0	85.0	88.0	91.0	94.0	98.0	100.0	101.0	104.0	111.0	116.0
United Kingdom.....	(4)	77.8	85.0	87.2	89.2	90.2	92.8	96.3	98.8	100.0	104.0	108.0	115.1	124.2

¹ Preliminary.
² Excluding the Saar prior to 1960 and including West Berlin beginning 1961.
³ Series excluding indirect taxes linked to former series for 1969-70.
⁴ Not available.
⁵ Excluding fuel and energy.
⁶ Including processed agricultural commodities.
⁷ Excluding forestry, fishing, and mining products.
⁸ All commodities that are fully or chiefly manufactured or processed, unless otherwise indicated.

⁹ Including semiprocessed commodities; excluding fuel and energy and processed food products.
¹⁰ Producer prices, industrial output.
¹¹ Including semiprocessed commodities.

NOTE: Indirect taxes and subsidies paid to the producer are measured in all countries other than the United States and Canada.

SOURCES: National statistical publications.

TABLE 172. Work Stoppages and Time Lost Due to Industrial Disputes in Selected Countries, 1955-70

Country	Number of industrial disputes	Workers involved ¹ (thousands)	Working days lost (thousands)	Days lost per thousand employees ²	Country	Number of industrial disputes	Workers involved ¹ (thousands)	Working days lost (thousands)	Days lost per thousand employees ²
UNITED STATES³					ITALY⁴				
1955	4,320	2,650	28,200	567	1955	1,981	1,403	5,622	643
1956	3,825	1,900	33,100	643	1956	1,904	1,678	4,137	461
1957	3,673	1,390	16,500	318	1957	1,731	1,227	4,119	439
1958	3,694	2,060	23,900	467	1958	1,937	1,283	4,172	445
1959	3,708	1,880	69,000	1,311	1959	1,925	1,900	9,190	961
1960	3,333	1,320	19,100	355	1960	2,471	2,338	5,786	581
1961	3,367	1,450	16,300	302	1961	3,502	2,698	9,891	961
1962	3,614	1,230	18,600	335	1962	3,652	2,910	22,717	2,156
1963	3,362	941	16,100	283	1963	4,145	3,694	11,395	1,051
1964	3,655	1,640	22,900	392	1964	3,841	3,245	13,089	1,202
1965	3,963	1,550	23,300	385	1965	3,191	2,310	6,993	661
1966	4,405	1,960	25,400	407	1966	2,387	1,887	14,474	1,371
1967	4,595	2,870	42,100	649	1967	2,658	2,243	8,569	792
1968	5,045	2,650	49,020	737	1968	3,377	4,862	9,240	839
1969	5,700	2,480	42,900	626	1969	3,788	7,507	37,825	3,373
1970	5,716	3,305	66,400	956	1970	4,162	3,722	18,277	1,578
CANADA⁴					JAPAN¹⁰				
1955	159	60	1,875	466	1955	659	1,033	3,467	211
1956	289	89	1,246	291	1956	646	1,098	4,562	258
1957	245	81	1,477	333	1957	827	1,557	5,634	297
1958	259	111	2,817	631	1958	903	1,279	6,052	303
1959	218	95	2,227	482	1959	887	1,216	6,020	287
1960	274	49	1,739	156	1960	1,063	918	4,912	216
1961	287	98	1,335	278	1961	1,401	1,680	6,150	257
1962	311	74	1,418	285	1962	1,299	1,518	5,400	214
1963	332	83	917	178	1963	1,079	1,183	2,770	106
1964	343	101	1,581	295	1964	1,234	1,050	3,165	117
1965	501	172	2,350	416	1965	1,542	1,682	5,669	201
1966	617	411	5,178	863	1966	1,252	1,132	2,742	93
1967	622	252	3,975	641	1967	1,214	733	1,830	60
1968	582	224	5,083	795	1968	1,546	1,163	2,841	91
1969	595	307	7,747	1,169	1969	1,783	1,412	3,634	115
1970	540	261	6,540	525	1970	2,260	1,720	3,915	119
FRANCE					SWEDEN				
1955	2,672	1,061	3,079	277	1955	18	3.9	168.8	65
1956	2,440	982	1,423	125	1956	12	1.6	4.0	2
1957	2,623	2,964	4,121	352	1957	17	1.6	53.0	21
1958	954	1,112	1,138	96	1958	10	0.1	15.0	6
1959	1,512	940	1,938	163	1959	17	1.2	23.9	9
1960	1,494	1,072	1,070	89	1960	31	1.5	18.5	7
1961	1,963	2,552	2,601	213	1961	12	0.1	2.1	1
1962	1,884	1,472	1,901	152	1962	10	3.5	5.0	2
1963	2,382	2,646	5,991	460	1963	24	2.8	25.0	8
1964	2,281	2,603	2,497	185	1964	14	1.9	34.0	11
1965	1,674	1,237	980	71	1965	8	0.2	4.1	1
1966	1,711	3,256	2,524	180	1966	26	29.4	350.5	112
1967	1,675	2,824	4,204	295	1967	7	0.1	0.4	(11)
1968 ⁵	1,103	464	4,423	30	1968	7	0.4	1.2	(11)
1969	2,480	1,510	2,224	152	1969	41	9.0	112.3	35
1970	3,319	1,159	1,724	114	1970	128	27.0	156.0	47
GERMANY⁶					UNITED KINGDOM¹²				
1955	(7)	600	857	52	1955	2,419	671	3,781	180
1956	(7)	52	1,580	93	1956	2,648	508	2,083	98
1957	(7)	45	1,072	61	1957	2,859	1,359	8,412	394
1958	(7)	203	782	44	1958	2,629	524	3,462	183
1959	(7)	22	62	3	1959	2,093	646	5,270	247
1960	(7)	17	38	2	1960	2,832	819	3,024	138
1961	(7)	20	61	3	1961	2,686	779	3,046	137
1962	(7)	79	451	22	1962	2,449	4,423	5,798	258
1963	(7)	316	1,846	90	1963	2,068	593	1,755	78
1964	(7)	6	17	1	1964	2,524	883	2,277	100
1965	(7)	6	49	2	1965	2,354	876	2,925	126
1966	(7)	196	27	1	1966	1,937	544	2,398	103
1967	(7)	60	390	19	1967	2,116	734	2,787	122
1968	(7)	25	25	1	1968	2,378	2,258	4,690	207
1969	(7)	90	249	12	1969	3,116	1,665	6,846	302
1970	(7)	184	93	4	1970	3,906	1,801	10,980	488

¹ Workers are counted more than once if they were involved in more than 1 stoppage during the year.

² Per thousand persons with paid hours in nonagricultural industries. Days lost include all stoppages in effect.

³ The number of stoppages and workers relate to those stoppages beginning in the year. Excludes disputes involving fewer than 6 workers and those lasting less than 1 full day or shift.

⁴ Excludes disputes in which the time lost is less than 10 man-days. Excludes workers indirectly affected.

⁵ May and June, the period of the national strike, excluded.

⁶ Excludes the Saar for 1955-56 and includes West Berlin beginning 1961. Excludes disputes lasting less than 1 day, except those involving a loss of more than 100 working days.

⁷ Not available.

⁸ Excludes political strikes and workers indirectly affected.

⁹ Based on unofficial estimates of the number of paid workers in nonagricultural industries.

¹⁰ Excludes workers indirectly affected and disputes lasting less than 4 hours.

¹¹ Less than 0.5 days.

¹² Excludes disputes (a) not connected with terms of employment or conditions of labor, and (b) involving fewer than 10 workers or lasting less than 1 day, unless a loss of more than 100 working days is involved.

SOURCE: *Year Book of Labour Statistics* (Geneva, International Labour Office), various issues, and national publications.

TABLE 173. Gross National Product: Annually, 1929-71

(Millions of dollars)

Item	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Gross national product.....	103,095	90,367	75,820	58,049	55,601	65,054	72,247	82,481	90,446	84,670	90,494	99,678	124,540
Personal consumption expenditures.....	77,222	69,880	60,464	48,589	45,795	51,335	55,699	61,912	66,507	63,920	66,834	70,824	80,575
Durable goods.....	9,212	7,155	5,485	3,646	3,469	4,213	5,111	6,304	6,925	5,686	6,670	7,766	9,647
Nondurable goods.....	37,686	34,022	28,956	22,741	22,257	26,691	29,322	32,857	35,224	33,953	35,116	37,017	42,853
Services.....	30,324	28,703	26,023	22,202	20,069	20,431	21,266	22,751	24,358	24,281	25,048	26,041	28,075
Gross private domestic investment.....	16,228	10,260	5,618	960	1,401	3,334	6,411	8,486	11,783	6,475	9,264	13,133	17,909
Fixed investment.....	14,514	10,612	6,766	3,440	2,965	4,069	5,337	7,226	9,241	7,389	8,853	10,950	13,440
Nonresidential.....	10,560	8,273	5,041	2,709	2,402	3,205	4,138	5,619	7,308	5,365	5,927	7,549	9,506
Structures.....	4,959	4,015	2,343	1,219	931	1,050	1,234	1,645	2,442	1,897	1,953	2,287	2,928
Producers' durable equipment.....	5,601	4,258	2,698	1,490	1,471	2,155	2,904	3,974	4,866	3,468	3,974	5,262	6,578
Residential structures.....	3,954	2,339	1,725	731	563	864	1,199	1,607	1,933	2,024	2,926	3,401	3,934
Nonfarm.....	3,779	2,208	1,647	693	520	812	1,119	1,510	1,807	1,923	2,791	3,218	3,703
Farm.....	175	131	78	38	43	52	80	97	126	101	135	183	231
Change in business inventories.....	1,714	-352	-1,148	-2,480	-1,564	-735	1,074	1,260	2,542	-914	411	2,183	4,469
Nonfarm.....	1,836	-83	-1,608	-2,590	-1,370	-1,958	376	2,066	1,726	-1,046	316	1,902	4,049
Farm.....	-122	-269	460	110	-194	-930	698	-806	816	132	95	281	420
Net exports of goods and services.....	1,148	1,032	516	407	358	601	128	115	297	1,291	1,066	1,719	1,289
Exports.....	7,034	5,448	3,641	2,474	2,402	2,975	3,265	3,539	4,553	4,336	4,432	5,355	5,925
Imports.....	5,886	4,416	3,125	2,067	2,044	2,374	3,137	3,424	4,256	3,045	3,366	3,636	4,636
Government purchases of goods and services.....	8,497	9,195	9,222	8,093	8,047	9,784	10,009	11,968	11,859	12,984	13,330	14,002	24,767
Federal.....	1,261	1,372	1,495	1,456	2,000	2,981	2,919	4,935	4,664	5,409	5,105	6,015	16,882
National defense.....											1,249	2,214	13,750
Other.....											3,856	3,801	3,132
State and local.....	7,236	7,823	7,727	6,637	6,047	6,803	7,090	7,033	7,195	7,575	8,225	7,987	7,885
	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Gross national product.....	157,910	191,592	210,104	211,945	208,509	231,323	257,562	256,484	284,769	328,404	345,498	364,593	364,841
Personal consumption expenditures.....	28,501	99,336	108,255	119,701	143,400	160,704	173,555	176,803	191,009	206,266	216,679	229,969	236,494
Durable goods.....	6,947	6,572	6,718	8,044	15,757	20,394	22,677	24,628	30,477	29,648	29,334	33,248	32,836
Nondurable goods.....	50,753	58,597	64,343	71,903	82,374	90,471	96,215	94,545	98,110	108,753	113,950	116,792	118,278
Services.....	30,801	34,167	37,189	39,754	45,269	49,839	54,663	57,630	62,422	67,865	73,395	79,929	85,380
Gross private domestic investment.....	9,811	5,741	7,135	10,576	30,609	33,984	46,014	35,687	54,081	59,340	51,932	52,593	51,124
Fixed investment.....	8,060	6,371	8,120	11,610	24,230	34,446	41,306	38,762	47,292	49,044	48,799	52,146	53,267
Nonresidential.....	5,951	5,013	6,843	10,087	16,986	23,387	26,866	25,092	27,903	31,810	31,615	34,155	33,613
Structures.....	1,886	1,342	1,841	2,802	6,778	7,499	8,815	8,483	9,249	11,159	21,399	12,652	13,061
Producers' durable equipment.....	4,065	3,671	5,002	7,285	10,208	15,888	18,051	16,609	18,654	20,651	20,216	21,503	20,552
Residential structures.....	2,109	1,358	1,777	1,523	7,244	11,059	14,440	13,670	19,389	17,234	17,184	17,991	19,654
Nonfarm.....	1,934	1,198	1,132	1,385	6,728	10,367	13,574	12,836	18,608	16,423	16,424	17,233	18,951
Farm.....	175	160	145	138	516	692	866	834	781	811	760	758	703
Change in business inventories.....	1,751	-630	-963	-1,034	6,379	-462	4,708	-3,075	6,789	10,296	3,133	447	-1,543
Nonfarm.....	652	-577	-573	-595	6,350	1,298	2,976	-2,209	6,000	9,057	2,146	1,068	-2,129
Farm.....	1,099	-53	-410	-439	29	-1,760	1,732	-866	789	1,239	987	-621	566
Net exports of goods and services.....	6	2,049	-1,830	-613	7,494	11,529	6,440	6,149	1,779	3,671	2,226	386	1,828
Exports.....	4,791	4,416	5,298	7,240	14,735	19,737	16,789	15,776	13,807	18,744	17,992	16,947	17,759
Imports.....	4,785	6,465	7,128	7,853	7,241	8,208	10,349	9,621	12,028	15,073	15,766	16,561	15,931
Government purchases of goods and services.....	59,592	88,564	96,544	82,281	27,006	25,106	31,553	37,845	37,900	59,127	74,661	81,645	74,795
Federal.....	51,875	81,148	89,002	74,179	17,234	12,544	16,515	20,112	18,403	37,652	51,779	57,034	47,377
National defense.....	49,363	79,743	87,433	73,507	14,738	9,071	10,734	13,268	14,091	33,584	45,928	48,664	41,198
Other.....	2,512	1,405	1,369	672	2,496	3,473	5,781	6,844	4,312	4,068	5,851	8,370	6,179
State and local.....	7,717	7,416	7,542	8,102	9,772	12,562	15,038	17,733	19,497	21,475	22,882	24,611	27,418

See footnote at end of table.

TABLE 173. Gross National Product: Annually, 1929-71—Continued

[Millions of dollars]

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
Gross national product.....	397,960	419,238	441,134	447,334	483,663	503,734	520,097	560,325	590,503	632,410	684,884	749,857	793,927
Personal consumption expenditures.....	254,381	266,675	281,432	290,069	311,207	325,241	335,152	355,057	374,982	401,221	432,839	466,334	492,066
Durable goods.....	39,639	38,920	40,795	37,881	44,306	45,294	44,180	49,540	53,928	59,237	66,308	70,752	73,120
Nondurable goods.....	123,309	129,262	135,589	140,152	146,623	151,295	155,903	162,557	168,632	178,683	191,059	206,936	214,968
Services.....	91,433	98,493	105,048	112,036	120,278	128,652	135,069	142,960	152,422	163,301	175,472	188,646	203,978
Gross private domestic investment.....	67,374	70,016	67,850	60,901	75,304	74,826	71,699	83,018	87,140	94,032	108,169	121,431	116,555
Fixed investment.....	61,421	65,321	66,515	62,392	70,547	71,257	69,677	77,014	81,274	88,197	98,519	106,628	108,362
Nonresidential.....	38,114	43,714	46,355	41,613	45,096	48,410	47,032	51,667	54,294	61,071	71,291	81,586	83,299
Structures.....	14,310	17,246	17,980	16,585	16,661	18,127	18,385	19,207	19,469	21,178	25,530	28,492	28,026
Producers' durable equipment.....	23,804	26,468	28,375	25,028	28,435	30,283	28,647	32,460	34,815	39,893	45,761	53,094	55,273
Residential structures.....	23,307	21,607	20,160	20,779	25,451	22,847	22,645	25,347	26,990	27,126	27,228	25,042	25,063
Nonfarm.....	22,685	20,925	19,498	20,146	24,806	22,233	22,043	24,753	26,411	26,588	26,707	24,501	24,494
Farm.....	622	682	662	633	645	614	602	594	579	538	521	541	569
Change in business inventories.....	5,953	4,695	1,335	-1,491	4,757	3,569	2,022	6,004	5,866	5,835	9,620	14,803	8,193
Nonfarm.....	5,486	5,075	801	-2,339	4,765	3,336	1,743	5,290	5,081	6,429	8,647	14,961	7,456
Farm.....	467	-380	534	848	-8	233	279	714	785	-594	973	-158	737
Net exports of goods and services.....	2,009	3,967	5,729	2,206	147	4,046	5,621	5,130	5,897	8,462	6,901	5,279	5,213
Exports.....	19,804	23,595	26,481	23,067	23,489	27,244	28,575	30,278	32,339	37,099	39,196	43,360	46,203
Imports.....	17,795	19,628	20,752	20,861	23,342	23,198	22,954	25,148	26,442	28,637	32,295	38,081	40,990
Government purchases of goods and services.....	74,196	78,580	86,123	94,158	97,005	99,621	107,625	117,120	122,484	128,695	137,005	156,813	180,093
Federal.....	44,090	45,586	49,538	53,594	53,659	53,531	57,408	63,389	64,244	65,166	66,897	77,773	90,706
National defense.....	38,557	40,330	44,225	45,902	46,049	44,946	47,825	51,582	50,760	49,992	50,134	60,688	72,354
Other.....	5,533	5,256	5,313	7,692	7,610	8,585	9,583	11,807	13,484	15,174	16,763	17,085	18,352
State and local.....	30,106	32,994	36,585	40,564	43,346	46,090	50,217	53,731	58,240	63,529	70,108	79,040	89,387
	1968	1969 ¹	1970 ¹	1971 ¹									
Gross National product.....	864,202	929,095	974,126	1,046,800									
Personal consumption expenditures.....	536,178	579,595	615,840	662,100									
Durable goods.....	84,032	89,938	88,624	100,500									
Nondurable goods.....	230,812	247,592	264,678	278,600									
Services.....	221,334	242,065	262,538	282,900									
Gross private domestic investment.....	125,974	137,781	135,300	151,600									
Fixed investment.....	118,909	130,383	132,490	149,300									
Nonresidential.....	88,835	98,598	102,128	108,700									
Structures.....	30,321	34,508	36,776	38,200									
Producers' durable equipment.....	58,514	64,090	65,352	70,500									
Residential structures.....	30,074	31,785	30,362	40,600									
Nonfarm.....	29,525	31,211	29,745	40,100									
Farm.....	549	574	614	500									
Change in business inventories.....	7,065	7,398	2,810	2,200									
Nonfarm.....	6,948	7,267	2,481	1,700									
Farm.....	117	131	329	500									
Net exports of goods and services.....	2,489	2,011	3,592	-----									
Exports.....	50,623	55,600	62,903	65,300									
Imports.....	48,134	53,589	59,311	65,300									
Government purchases of goods and services.....	199,561	209,708	219,394	233,000									
Federal.....	98,768	99,152	97,226	97,600									
National defense.....	78,295	78,406	75,350	71,400									
Other.....	20,473	20,746	21,876	26,200									
State and local.....	100,793	110,556	122,168	135,500									

¹ Preliminary. Each year, data for the previous 3 years are revised.

NOTE: Data for 1971 rounded to the nearest \$100 million.

TABLE 174. Gross National Product in Constant Dollars: Annually, 1929-71

[Billions of 1958 dollars]

Item	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
Gross national product.....	203.6	183.5	169.3	144.2	141.5	154.3	169.5	193.0	203.2	192.9	209.4	227.2	263.7
Personal consumption expenditures.....	139.6	130.4	126.1	114.8	112.8	118.1	125.5	138.4	143.1	140.2	148.2	155.7	165.4
Durable goods.....	16.3	12.9	11.2	8.4	8.3	9.4	11.7	14.5	15.1	12.2	14.5	16.7	19.1
Nondurable goods.....	69.3	65.9	65.6	60.4	58.6	62.5	65.9	73.4	78.0	77.1	81.2	84.6	89.9
Services.....	54.0	51.5	49.4	45.9	46.0	46.1	47.9	50.5	52.0	50.9	52.5	54.4	56.3
Gross private domestic investment.....	40.4	27.4	16.8	4.7	5.3	9.4	18.0	24.0	29.9	17.0	24.7	33.0	41.6
Fixed investment.....	36.9	28.0	19.2	10.9	9.7	12.1	15.6	30.9	24.5	19.4	23.5	28.1	32.0
Nonresidential.....	26.5	21.7	14.1	8.2	7.6	9.2	11.5	15.8	18.8	13.7	15.3	18.9	22.2
Structures.....	13.9	11.8	7.5	4.4	3.3	3.6	4.0	5.4	7.1	5.6	5.9	6.8	8.1
Producers' durable equipment.....	12.6	9.9	6.6	3.8	4.3	5.6	7.5	10.3	11.8	8.1	9.4	12.1	14.2
Residential structures.....	10.4	6.3	5.1	2.7	2.1	2.9	4.0	5.1	5.6	5.7	8.2	9.2	9.8
Nonfarm.....	9.9	6.0	4.9	2.5	1.9	2.7	3.8	4.8	5.3	5.4	7.8	8.6	9.1
Farm.....	.4	.3	.2	.1	.2	.2	.3	.3	.4	.3	.4	.6	.6
Change in business inventories.....	3.5	-.6	-2.4	-6.2	-4.3	-2.7	2.4	3.1	5.5	-2.4	1.2	4.9	9.6
Nonfarm.....	3.6	-.4	-3.9	-7.0	-3.8	.3	1.0	4.7	3.7	-2.6	.7	4.2	8.6
Farm.....	.0	-.2	1.5	.8	-.5	-3.0	1.4	-1.6	1.8	.2	.5	.7	1.1
Net export of goods and services.....	1.5	1.4	.9	.6	.0	.3	-1.0	-1.2	-.7	1.9	1.3	2.1	.4
Exports.....	11.8	10.4	8.9	7.1	7.1	7.3	7.7	8.2	9.8	9.9	10.0	11.0	11.2
Imports.....	10.3	9.0	7.9	6.6	7.1	7.1	8.7	9.3	10.5	8.0	8.7	8.9	10.8
Government purchases of goods and services.....	22.0	24.3	25.4	24.2	23.3	26.6	27.0	31.8	30.8	33.9	35.2	36.4	56.3
Federal.....	3.5	4.0	4.3	4.6	6.0	8.0	7.9	12.2	11.5	13.3	12.5	15.0	36.2
State and local.....	18.5	20.2	21.1	19.6	17.3	18.6	19.2	19.6	19.4	20.6	22.7	21.4	20.1
	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Gross national product.....	297.8	337.1	361.3	355.2	312.6	309.9	323.7	324.1	355.3	383.4	395.1	412.8	407.0
Personal consumption expenditures.....	161.4	165.8	171.4	183.0	203.5	206.3	210.8	216.5	230.5	232.8	239.4	250.8	255.7
Durable goods.....	11.7	10.2	9.4	10.6	20.5	24.7	26.3	28.4	34.7	31.5	30.8	35.3	35.4
Nondurable goods.....	91.3	93.7	97.3	104.7	110.8	108.3	108.7	110.5	114.0	116.5	120.8	124.4	125.5
Services.....	58.5	61.8	64.7	67.7	72.1	73.4	75.8	77.6	81.8	84.8	87.8	91.1	94.8
Gross private domestic investment.....	21.4	12.7	14.0	19.6	52.3	51.5	60.4	48.0	69.3	70.0	60.5	61.2	59.4
Fixed investment.....	17.3	12.9	15.9	22.6	42.3	51.7	55.9	51.9	61.0	59.0	57.2	60.2	61.4
Nonresidential.....	12.5	10.0	13.4	19.8	30.2	36.2	38.0	34.5	37.5	39.6	38.3	40.7	39.6
Structures.....	4.8	2.9	3.8	5.7	12.5	11.6	12.3	11.9	12.7	14.1	13.7	14.9	15.2
Producers' durable equipment.....	7.9	7.2	9.6	14.1	17.7	24.6	25.7	22.6	24.8	25.5	24.6	25.8	24.5
Residential structures.....	4.9	2.9	2.5	2.8	12.1	15.4	17.9	17.4	23.5	19.5	18.9	19.6	21.7
Nonfarm.....	4.5	2.6	2.2	2.5	11.3	14.5	16.9	16.4	22.6	18.6	18.1	18.8	21.0
Farm.....	.4	.3	.3	.2	.8	.9	1.0	1.0	.9	.9	.9	.8	.8
Change in business inventories.....	4.0	-.2	-1.9	-2.9	10.0	-.2	4.6	-3.9	8.3	10.9	3.3	.9	-2.0
Nonfarm.....	2.1	-.4	-1.4	-2.1	10.2	1.4	3.6	-3.2	7.5	9.9	2.5	1.4	-2.6
Farm.....	2.0	.2	-.5	-.9	-.2	-1.6	1.0	-.8	.8	1.0	.7	-.4	.5
Net exports of goods and services.....	-2.1	-5.9	-5.8	-3.8	3.4	12.3	6.1	6.4	2.7	5.3	3.0	1.1	3.0
Exports.....	7.8	6.8	7.6	10.2	19.6	22.6	18.1	18.1	16.3	19.3	18.2	17.8	18.8
Imports.....	9.9	12.6	13.4	13.9	11.2	10.3	12.0	11.7	13.6	14.1	15.2	16.7	15.8
Government purchases of goods and services.....	117.1	164.4	181.7	166.4	48.4	39.9	46.3	53.3	52.8	75.4	92.1	99.8	88.9
Federal.....	98.9	147.8	165.4	139.7	30.1	19.1	23.7	27.6	25.3	47.4	63.8	70.0	56.8
State and local.....	18.3	16.6	16.3	16.7	18.4	20.8	22.7	25.7	27.5	27.9	28.4	29.7	32.1

See footnote at end of table.

TABLE 174. Gross National Product in Constant Dollars: Annually, 1929-71—Continued

[Billions of 1968 dollars]

Item	1965	1966	1967	1968	1969	1960	1961	1962	1963	1964	1965	1966	1967
Gross national product.....	438.0	446.1	452.5	447.3	475.9	487.7	497.2	529.8	551.0	581.1	617.8	658.1	675.2
Personal consumption expenditures.....	274.2	281.4	288.2	290.1	307.3	316.1	322.5	338.4	353.3	373.7	397.7	418.1	430.1
Durable goods.....	43.2	41.0	41.5	37.9	43.7	44.9	43.9	49.2	53.7	59.0	66.6	71.7	72.9
Nondurable goods.....	131.7	136.2	138.7	140.2	146.8	149.6	153.0	158.2	162.2	170.3	178.6	187.0	190.2
Services.....	99.3	104.1	108.0	112.0	116.8	121.6	125.6	131.1	137.4	144.4	152.5	159.4	167.0
Gross private domestic investment.....	75.4	74.3	68.8	60.9	73.6	72.4	69.0	79.4	82.5	87.8	99.2	109.3	101.2
Fixed investment.....	69.0	69.5	67.6	62.4	68.8	68.9	67.0	73.4	76.7	81.9	90.1	95.4	93.5
Nonresidential.....	43.9	47.3	47.4	41.6	44.1	47.1	45.5	49.7	51.9	57.8	66.3	74.1	73.2
Structures.....	16.2	18.5	18.2	16.6	16.2	17.4	17.4	17.9	17.9	19.1	22.3	24.0	22.6
Producers' durable equipment.....	27.7	28.8	29.1	25.0	27.9	29.6	28.1	31.7	34.0	38.7	44.0	50.1	50.6
Residential structures.....	25.1	22.2	20.2	20.8	24.7	21.9	21.6	23.8	24.8	24.2	23.8	21.3	20.4
Nonfarm.....	24.4	21.5	19.5	20.1	24.1	21.3	21.0	23.4	24.2	23.7	23.4	20.9	19.9
Farm.....	.7	.7	.7	.6	.6	.6	.6	.5	.5	.5	.5	.5	.5
Change in business inventories.....	6.4	4.8	1.2	-1.5	4.8	3.5	2.0	6.0	5.8	5.8	9.0	13.9	7.7
Nonfarm.....	6.0	5.4	.7	-2.3	4.8	3.2	1.8	5.2	5.1	6.4	8.1	14.1	7.0
Farm.....	.4	-.6	.5	.8	.0	.2	.2	.7	.8	-.6	.9	-.2	.7
Net exports of goods and services.....	3.2	5.0	6.2	2.2	.3	4.3	5.1	4.5	5.6	8.3	6.2	4.2	3.6
Exports.....	20.9	24.2	26.2	23.1	23.8	27.3	28.0	30.0	32.1	36.5	37.4	40.2	42.1
Imports.....	17.7	19.1	19.9	20.9	23.5	23.0	22.9	25.5	26.6	28.2	31.2	36.1	38.5
Government purchases of goods and services.....	85.2	85.3	89.3	94.2	94.7	94.9	100.5	107.5	109.6	111.2	114.7	126.5	140.2
Federal.....	50.7	49.7	51.7	53.6	52.5	51.4	54.6	60.0	59.5	58.1	57.9	65.4	74.7
State and local.....	34.4	35.6	37.6	40.6	42.2	43.5	45.9	47.5	50.1	53.2	56.8	61.1	65.5
	1968	1969 ¹	1970 ¹	1971 ¹									
Gross national product.....	706.6	724.7	720.0	739.4									
Personal consumption expenditures.....	452.7	469.3	475.9	491.8									
Durable goods.....	81.3	84.8	81.4	89.5									
Nondurable goods.....	197.1	202.7	207.3	211.4									
Services.....	174.4	181.8	187.2	190.9									
Gross private domestic investment.....	105.2	109.6	102.2	108.5									
Fixed investment.....	98.8	103.2	99.9	106.3									
Nonresidential.....	75.6	80.1	78.6	79.3									
Structures.....	23.4	24.5	24.2	22.4									
Producers' durable equipment.....	52.2	55.7	54.4	56.9									
Residential structures.....	23.2	23.1	21.3	27.0									
Nonfarm.....	22.8	22.6	20.9	26.7									
Farm.....	.4	.4	.4	.4									
Change in business inventories.....	6.4	6.4	2.3	2.1									
Nonfarm.....	6.3	6.3	2.0	1.7									
Farm.....	.1	.1	.3	.5									
Net exports of goods and services.....	1.0	.1	2.4	-.1									
Exports.....	45.7	48.5	52.2	52.1									
Imports.....	44.7	48.3	49.8	52.2									
Government purchases of goods and services.....	147.7	145.6	139.4	139.2									
Federal.....	78.1	73.8	65.4	62.2									
State and local.....	69.6	71.9	74.0	77.0									

¹ Preliminary. Each year data for the previous 3 years are revised.

TABLE 175. National Income by Type of Income: Annually, 1929-71

[Millions of dollars]

Item	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
National income.....	86,795	75,382	59,669	42,785	40,312	49,515	57,208	65,013	73,650	67,372	72,564	81,124	104,222
Compensation of employees.....	51,098	46,845	39,751	31,064	29,547	34,302	37,345	42,914	47,934	44,996	48,108	52,127	64,784
Wages and salaries.....	50,436	46,188	39,130	30,487	29,005	33,712	36,695	41,924	46,107	42,978	45,941	49,816	62,081
Private.....	45,498	41,034	33,872	25,521	23,863	27,636	30,194	34,058	38,614	34,754	37,742	41,393	51,889
Military.....	308	311	304	292	267	268	303	334	354	365	388	563	1,866
Government civilian.....	4,630	4,843	4,954	4,674	4,875	5,808	6,198	7,532	7,139	7,859	7,811	7,860	8,326
Supplements to wages and salaries.....	662	657	621	577	542	590	650	990	1,827	2,018	2,167	2,311	2,703
Employer contributions for social insurance.....	101	106	111	126	133	147	171	418	1,234	1,423	1,540	1,624	1,983
Other labor income.....	561	551	510	451	409	443	479	572	593	595	627	687	720
Employer contributions to private pension and welfare funds.....	169	160	158	148	140	166	180	238	218	228	248	282	314
Other.....	392	391	352	303	269	277	299	334	375	367	379	405	406
Proprietors' income.....	15,108	11,884	9,165	5,654	5,915	7,675	10,758	10,955	13,203	11,297	11,845	13,045	17,507
Business and professional.....	8,958	7,581	5,753	3,558	3,331	4,723	5,488	6,663	7,202	6,926	7,435	8,581	11,067
Income of unincorporated enterprises.....	8,816	6,826	5,142	3,263	3,856	4,777	5,538	6,783	7,231	6,705	7,601	8,626	11,682
Inventory valuation adjustment.....	142	755	611	295	-525	-54	-50	-120	-29	-166	-45	-45	-615
Farm.....	6,150	4,303	3,412	2,096	2,584	2,952	5,270	4,292	6,001	4,371	4,410	4,464	6,440
Rental income of persons.....	5,428	4,778	3,761	2,713	1,971	1,694	1,661	1,776	2,081	2,560	2,742	2,885	3,465
Corporate profits and inventory valuation adjustment.....	10,462	6,957	2,042	-1,262	-1,187	1,721	3,371	5,602	6,754	4,932	6,327	9,813	15,247
Profits before tax.....	9,990	3,697	-372	-2,309	956	2,346	3,598	6,340	6,785	3,969	7,041	10,013	17,718
Profits tax liability.....	1,369	842	498	385	521	744	951	1,409	1,502	1,029	1,441	2,834	7,610
Profits after tax.....	8,621	2,855	-870	-2,694	435	1,602	2,647	4,931	5,283	2,940	5,600	7,179	10,108
Dividends.....	5,801	5,468	4,066	2,544	2,038	2,567	2,844	4,523	4,660	3,165	3,766	4,016	4,431
Undistributed profits.....	2,820	-2,613	-4,936	-5,238	-1,603	-965	-197	408	623	-225	1,834	3,163	5,677
Inventory valuation adjustment.....	472	3,260	2,414	1,047	-2,143	-625	-227	-738	-31	963	-714	-200	-2,471
Net interest.....	4,702	4,918	4,950	4,616	4,066	4,123	4,073	3,766	3,678	3,587	3,542	3,254	3,219
	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
National income.....	137,065	170,322	182,592	181,485	181,879	199,018	224,178	217,494	241,074	277,978	291,380	304,734	303,138
Compensation of employees.....	85,260	109,545	121,212	123,097	117,851	128,892	141,131	141,029	154,571	180,687	195,308	209,111	207,956
Wages and salaries.....	82,098	105,786	116,749	117,493	111,990	122,993	135,376	134,505	146,772	171,093	285,076	198,259	196,474
Private.....	66,112	79,155	83,769	82,580	91,288	105,567	116,514	113,890	124,390	142,108	151,948	164,207	161,889
Military.....	6,168	14,133	20,033	21,819	7,818	4,067	3,970	4,248	4,999	8,684	10,472	10,337	9,951
Government civilian.....	9,818	12,498	12,947	13,094	12,884	13,359	14,892	16,367	17,383	20,301	22,656	23,715	24,634
Supplements to wages and salaries.....	3,162	3,759	4,463	5,604	5,861	5,899	5,755	6,524	7,799	9,594	10,232	10,852	11,482
Employer contributions for social insurance.....	2,320	2,077	2,937	3,805	3,970	3,565	3,042	3,503	3,976	4,808	4,916	4,858	5,182
Other labor income.....	860	1,082	1,526	1,799	1,891	2,334	2,713	3,021	3,823	4,786	5,316	5,994	6,300
Employer contributions to private pension and welfare funds.....	401	586	948	1,132	1,231	1,555	1,810	2,024	2,743	3,582	4,019	4,598	4,822
Other.....	459	496	578	667	660	779	908	997	1,080	1,204	1,297	1,396	1,478
Proprietors' income.....	23,831	28,632	29,821	31,422	36,524	35,488	40,218	35,285	37,475	41,963	42,111	40,512	39,988
Business and professional.....	14,049	16,971	18,210	19,199	21,596	20,286	22,713	22,626	23,977	26,125	27,125	27,464	27,558
Income of unincorporated enterprises.....	14,416	17,127	18,279	19,305	23,301	21,767	23,123	22,163	25,071	26,452	26,924	27,632	27,607
Inventory valuation adjustment.....	-367	-156	-69	-106	-1,705	-1,471	-410	463	-1,094	-327	201	-168	-49
Farm.....	9,782	11,661	11,611	12,223	14,928	15,202	17,505	12,659	13,498	15,838	14,986	13,048	12,430
Rental income of persons.....	4,547	5,097	5,413	5,634	6,631	7,122	7,964	8,438	9,361	10,321	11,500	12,677	13,598
Corporate profits and inventory valuation adjustment.....	20,331	24,357	23,820	19,158	19,326	25,571	33,036	30,797	37,669	42,731	39,903	39,630	37,963
Profits before tax.....	21,535	25,130	24,107	19,722	24,589	31,470	35,188	28,941	42,634	43,930	38,922	40,627	38,281
Profits tax liability.....	11,415	14,074	12,949	10,689	9,104	11,268	12,518	10,408	17,770	22,335	19,366	20,266	17,728
Profits after tax.....	10,120	11,056	11,158	9,033	15,485	20,202	22,670	18,533	24,864	21,595	19,556	20,361	20,553
Dividends.....	4,254	4,446	4,617	4,600	5,574	6,321	7,036	7,238	8,838	8,570	8,560	8,886	9,282
Undistributed profits.....	5,866	6,610	6,541	4,433	9,911	13,881	15,624	11,295	16,026	13,025	10,996	11,475	11,271
Inventory valuation adjustment.....	-1,204	-773	-287	-564	-5,263	-5,899	-2,152	1,856	-4,965	-1,199	981	-997	-318
Net interest.....	3,096	2,691	2,326	2,174	1,547	1,945	1,829	1,945	1,998	2,276	2,558	2,804	3,633

See footnotes at end of table.

TABLE 175. National Income by Type of Income: Annually, 1929-71—Continued

[Millions of dollars]

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
National income.....	331,018	350,799	366,096	367,762	400,025	414,522	427,341	467,687	481,927	518,068	564,336	620,585	653,580
Compensation of employees.....	224,479	243,058	255,996	257,816	279,093	294,226	302,638	323,632	341,004	365,720	393,844	435,504	467,240
Wages and salaries.....	211,266	227,842	238,695	239,926	258,187	270,844	278,080	296,091	311,095	333,683	358,885	394,499	423,075
Private.....	175,074	189,550	198,245	206,381	212,538	222,108	225,869	240,132	251,616	269,355	289,621	316,801	337,322
Military.....	9,778	9,663	9,644	9,767	9,873	9,894	10,185	10,756	10,849	11,692	12,143	14,560	16,210
Government civilian.....	26,414	28,629	30,806	33,777	35,776	38,842	42,026	45,203	48,630	52,636	57,121	63,138	69,543
Supplements to wages and salaries.....	13,213	15,216	17,301	17,890	20,906	23,382	24,558	27,541	29,909	32,037	34,959	41,005	44,165
Employer contributions for social insurance.....	5,899	6,766	7,811	7,972	9,650	11,380	11,812	13,657	15,045	15,411	16,217	20,294	21,869
Other labor income.....	7,314	8,450	9,490	9,918	11,256	12,002	12,746	13,884	14,864	16,626	18,742	20,711	22,296
Employer contributions to private pension and welfare funds.....	5,695	6,613	7,527	7,870	9,064	9,684	10,357	11,356	12,165	13,670	15,623	17,241	18,581
Other.....	1,619	1,837	1,963	2,048	2,192	2,318	2,389	2,528	2,699	2,956	3,119	3,470	3,765
Proprietors' income.....	41,701	42,735	44,063	46,607	46,550	46,209	48,434	50,111	51,013	52,315	57,253	61,299	62,147
Business and professional.....	30,283	31,340	32,780	33,173	35,129	34,244	35,586	37,093	37,910	40,180	42,416	45,214	47,315
Income of unincorporated enterprises.....	30,481	31,842	33,080	33,229	35,269	34,263	35,553	37,076	37,944	40,259	42,796	45,603	47,603
Inventory valuation adjustment.....	-198	-502	-300	-56	-140	-19	33	17	-34	-79	-380	-389	-288
Farm.....	11,418	11,395	11,283	13,434	11,421	11,965	12,848	13,018	13,103	12,135	14,837	16,085	14,832
Rental income of persons.....	13,898	14,313	14,811	15,418	15,596	15,822	15,964	16,691	17,139	17,963	18,952	19,955	21,091
Corporate profits and inventory valuation adjustment.....	46,871	46,132	45,638	41,117	51,676	49,904	50,297	55,660	58,933	66,276	76,070	82,440	78,686
Profits before tax.....	48,607	48,825	47,177	41,372	52,141	49,712	50,349	55,408	59,401	66,789	77,787	84,224	79,815
Profits tax liability.....	21,616	21,668	21,202	19,045	23,679	23,032	23,104	24,179	26,324	28,345	31,326	34,281	33,177
Profits after tax.....	26,991	27,157	25,975	22,327	28,462	26,680	27,245	31,229	33,077	38,444	46,461	49,943	46,638
Dividends.....	10,478	11,280	11,742	11,566	12,580	13,437	13,770	15,183	16,454	17,811	19,808	20,797	21,385
Undistributed profits.....	16,513	15,877	14,233	10,761	15,882	13,243	13,475	16,046	16,623	20,633	26,653	29,146	25,253
Inventory valuation adjustment.....	-1,736	-2,693	-1,539	-255	-465	192	-52	252	-468	-514	-1,717	-1,784	-1,129
Net interest.....	4,069	4,661	5,588	6,804	7,110	8,361	10,008	11,593	13,838	15,794	18,217	21,387	24,416
	1968	1969 ¹	1970 ¹	1971 ¹									
National income.....	711,140	763,660	795,887	851,100									
Compensation of employees.....	514,596	565,548	601,858	641,900									
Wages and salaries.....	464,862	509,575	541,400	574,200									
Private.....	369,168	405,451	426,555	450,400									
Military.....	17,934	19,048	19,378	18,600									
Government civilian.....	77,760	85,076	95,467	105,200									
Supplements to wages and salaries.....	49,734	55,973	60,458	67,700									
Employer contributions for social insurance.....	24,338	27,766	29,619	34,000									
Other labor income.....	25,396	28,207	30,839	33,700									
Employer contributions to private pension and welfare funds.....	21,351	23,704	25,852	(²)									
Other.....	4,045	4,503	4,987	(²)									
Proprietors' income.....	64,214	67,026	66,869	68,300									
Business and professional.....	49,534	50,254	51,030	52,100									
Income of unincorporated enterprises.....	50,268	51,088	51,680	53,000									
Inventory valuation adjustment.....	-734	-834	-650	-900									
Farm.....	14,680	16,772	15,839	16,300									
Rental income of persons.....	21,160	22,575	23,312	24,300									
Corporate profits and inventory valuation adjustment.....	84,301	78,649	70,836	81,000									
Profits before tax.....	87,636	84,191	75,362	85,500									
Profits tax liability.....	39,858	39,701	34,120	37,800									
Profits after tax.....	47,778	44,490	41,242	47,600									
Dividends.....	23,552	24,444	25,004	25,500									
Undistributed profits.....	24,226	20,046	16,238	22,100									
Inventory valuation adjustment.....	-3,335	-5,542	-4,526	-4,400									
Net interest.....	26,869	29,862	33,012	35,600									

¹ Preliminary. Each year data for the previous 3 years are revised.
² Not available.

NOTE: Data for 1971 rounded to the nearest \$100 million.

TABLE 176. Percent Distribution of Families,¹ by Income Level, by Years of School Completed, and Race of Head, 1963-70

Race of head and income level	1963								Median school years completed
	Total	Years of school completed						4 or more	
		Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3		
Total									
Number..... thousands.....	47,436	15,522	22,173	8,787	13,386	9,741	4,455	5,286	11.8
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	3.8	6.5	2.8	3.9	2.1	1.7	2.5	1.0	8.7
\$1,000 to \$1,999.....	6.8	13.6	4.2	5.9	3.1	2.2	2.9	1.6	8.4
\$2,000 to \$2,999.....	7.9	13.8	6.2	8.1	4.9	2.9	3.9	2.1	8.7
\$3,000 to \$3,999.....	8.7	11.8	8.5	10.0	7.5	4.3	6.2	2.7	9.8
\$4,000 to \$4,999.....	9.0	10.1	9.5	10.3	9.0	6.1	7.3	5.1	10.9
\$5,000 to \$5,999.....	11.1	10.6	12.7	12.5	12.8	8.2	10.0	6.6	11.7
\$6,000 to \$6,999.....	10.2	8.5	11.8	10.8	12.5	9.2	10.1	8.4	12.1
\$7,000 to \$7,999.....	9.1	7.0	10.0	9.2	10.6	10.2	9.6	10.7	12.2
\$8,000 to \$9,999.....	13.4	8.2	15.8	14.7	16.5	15.9	18.2	13.9	12.3
\$10,000 to \$14,999.....	14.5	7.8	14.3	11.6	16.2	25.3	21.3	28.7	12.5
\$15,000 to \$24,999.....	4.4	1.7	3.4	2.7	4.0	11.0	6.7	14.8	13.2
\$25,000 and over.....	1.0	.3	.6	.3	.9	3.0	1.3	4.5	15.6
Median income.....	\$6,249	\$4,423	\$6,510	\$5,944	\$6,845	\$8,659	\$7,740	\$9,709	(X)
White									
Number..... thousands.....	42,663	13,120	20,268	7,720	12,548	9,275	4,231	5,044	12.0
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	3.2	5.5	2.4	3.1	1.9	1.6	2.3	1.0	8.9
\$1,000 to \$1,999.....	5.8	12.1	3.5	4.5	2.8	1.9	2.6	1.4	8.5
\$2,000 to \$2,999.....	6.9	12.6	5.2	6.9	4.2	2.6	3.3	2.1	8.8
\$3,000 to \$3,999.....	8.2	11.4	8.0	9.6	6.9	4.2	6.1	2.6	10.0
\$4,000 to \$4,999.....	8.8	10.3	9.3	10.3	8.6	5.8	7.1	4.7	11.0
\$5,000 to \$5,999.....	11.3	11.3	12.9	12.8	13.0	8.1	10.0	6.4	11.8
\$6,000 to \$6,999.....	10.5	9.0	12.1	11.4	12.6	9.1	9.9	8.4	12.1
\$7,000 to \$7,999.....	9.6	7.6	10.5	9.8	11.0	10.2	9.8	10.6	12.2
\$8,000 to \$9,999.....	14.2	9.1	16.5	15.8	17.0	16.1	18.7	13.8	12.3
\$10,000 to \$14,999.....	15.6	8.9	15.3	12.6	17.0	25.8	21.8	29.2	12.6
\$15,000 to \$24,999.....	4.8	1.9	3.6	2.9	4.1	11.4	7.0	15.1	13.4
\$25,000 and over.....	1.1	.4	.7	.3	.9	3.2	1.4	4.7	15.7
Median income.....	\$6,548	\$4,817	\$6,722	\$6,244	\$6,997	\$8,802	\$7,895	\$9,857	(X)
Negro and other races									
Number..... thousands.....	4,773	2,402	1,905	1,067	838	466	224	242	9.0
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	9.2	11.8	7.5	9.6	5.0	4.3	6.5	2.2	8.1
\$1,000 to \$1,999.....	16.3	21.7	12.1	16.0	7.3	6.8	8.2	5.4	<8.0
\$2,000 to \$2,999.....	17.6	20.6	16.0	17.4	14.3	8.7	14.7	2.7	8.5
\$3,000 to \$3,999.....	13.5	13.9	14.4	13.5	15.5	7.9	10.3	5.4	8.9
\$4,000 to \$4,999.....	10.9	9.6	12.1	9.7	15.0	11.9	10.3	13.5	9.9
\$5,000 to \$5,999.....	8.7	6.7	10.7	10.7	10.8	10.3	10.3	10.3	10.3
\$6,000 to \$6,999.....	7.3	5.9	8.3	6.3	10.6	10.0	13.0	7.0	10.6
\$7,000 to \$7,999.....	4.7	3.7	4.8	4.5	5.2	9.2	6.5	11.9	10.6
\$8,000 to \$9,999.....	6.1	3.6	7.7	6.7	9.0	11.7	8.2	15.1	11.6
\$10,000 to \$14,999.....	4.1	1.8	4.4	4.3	4.4	14.6	9.8	19.5	(B)
\$15,000 to \$24,999.....	1.4	.7	1.8	1.2	2.4	4.1	2.2	5.9	(B)
\$25,000 and over.....	.2	.1	.3	-	.6	.5	-	1.1	(B)
Median income.....	\$3,465	\$2,802	\$4,000	\$3,518	\$4,530	\$6,014	\$5,000	\$7,295	(X)

See footnotes at end of table.

TABLE 176. Percent Distribution of Families,¹ by Income Level, by Years of School Completed, and Race of Head, 1963-70—Con.

Race of head and income level	1964								Median school years completed
	Total	Years of school completed						4 or more	
		Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3		
Total									
Number..... thousands.....	47,835	15,156	22,734	8,874	13,860	9,945	4,562	5,383	12.0
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	3.2	5.6	2.5	3.8	1.7	1.2	1.8	0.7	8.8
\$1,000 to \$1,999.....	6.3	13.0	3.7	4.8	3.0	1.6	2.4	1.0	8.3
\$2,000 to \$2,999.....	8.1	14.4	6.1	8.7	4.4	2.8	3.6	2.1	8.7
\$3,000 to \$3,999.....	8.4	11.9	8.0	9.4	7.1	3.9	5.5	2.5	9.7
\$4,000 to \$4,999.....	8.6	10.1	9.3	10.1	8.9	4.7	6.0	3.5	10.8
\$5,000 to \$5,999.....	9.9	10.3	10.9	10.5	11.2	6.9	9.1	5.0	11.6
\$6,000 to \$6,999.....	9.9	7.7	11.8	11.7	11.9	8.7	9.8	7.7	12.1
\$7,000 to \$7,999.....	9.3	7.1	10.8	9.7	11.5	9.4	10.8	8.1	12.2
\$8,000 to \$9,999.....	13.9	9.4	15.3	12.5	17.1	17.4	19.5	15.6	12.3
\$10,000 to \$14,999.....	16.2	8.4	16.6	14.9	17.8	27.2	21.9	31.7	12.5
\$15,000 to \$24,999.....	5.2	1.5	4.2	3.6	4.6	13.2	7.9	17.7	13.5
\$25,000 and over.....	1.1	.5	.6	.3	.8	3.2	1.7	4.6	15.0
Median income.....	\$6,569	\$4,505	\$6,805	\$6,231	\$7,157	\$9,241	\$8,102	\$10,599	(X)
White									
Number..... thousands.....	43,081	12,835	20,778	7,818	12,960	9,468	4,334	5,134	12.1
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	2.7	4.6	2.2	3.2	1.6	1.1	1.6	0.8	8.9
\$1,000 to \$1,999.....	5.4	11.6	3.3	4.2	2.8	1.5	2.1	1.0	8.5
\$2,000 to \$2,999.....	7.3	13.7	5.2	7.6	3.8	2.7	3.5	2.0	8.8
\$3,000 to \$3,999.....	7.6	11.3	7.3	8.4	6.6	3.5	4.8	2.4	9.9
\$4,000 to \$4,999.....	8.3	9.8	9.1	9.9	8.6	4.5	5.9	3.4	11.0
\$5,000 to \$5,999.....	10.0	11.1	10.8	10.4	11.1	6.9	9.1	5.0	11.7
\$6,000 to \$6,999.....	10.1	8.1	12.1	12.3	12.0	8.4	9.5	7.4	12.1
\$7,000 to \$7,999.....	9.8	7.8	11.2	10.2	11.8	9.4	11.2	7.9	12.2
\$8,000 to \$9,999.....	14.6	10.2	16.0	13.4	17.7	17.6	19.6	15.8	12.3
\$10,000 to \$14,999.....	17.3	9.4	17.6	16.2	18.4	27.5	22.6	31.7	12.5
\$15,000 to \$24,999.....	5.6	1.8	4.5	3.9	4.8	13.5	8.4	17.8	13.5
\$25,000 and over.....	1.2	.6	.6	.4	.8	3.4	1.8	4.7	15.2
Median income.....	\$6,858	\$4,898	\$7,000	\$6,512	\$7,297	\$9,364	\$8,235	\$10,678	(X)
Negro and other races									
Number..... thousands.....	4,754	2,321	1,956	1,056	900	477	228	249	9.2
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	7.7	10.6	6.0	8.1	3.6	2.5	5.1	-	<8.0
\$1,000 to \$1,999.....	14.0	21.2	8.1	9.1	6.9	3.8	6.6	1.0	<8.0
\$2,000 to \$2,999.....	15.6	18.3	15.5	17.6	13.1	4.5	5.6	3.5	8.4
\$3,000 to \$3,999.....	14.6	15.2	15.0	16.4	13.4	10.6	16.8	4.5	9.0
\$4,000 to \$4,999.....	11.3	11.7	12.3	12.1	12.5	6.0	7.1	5.0	9.0
\$5,000 to \$5,999.....	8.8	6.2	12.0	11.4	12.8	7.3	9.7	5.0	10.6
\$6,000 to \$6,999.....	7.6	5.3	8.6	7.7	9.7	13.6	15.3	11.9	11.2
\$7,000 to \$7,999.....	5.1	3.0	6.7	6.0	7.5	9.0	5.6	12.4	11.6
\$8,000 to \$9,999.....	7.0	4.8	7.4	5.7	9.3	14.3	18.9	9.9	11.7
\$10,000 to \$14,999.....	6.5	3.3	6.5	4.6	8.8	20.1	9.2	30.7	12.4
\$15,000 to \$24,999.....	1.5	.2	1.3	1.2	1.5	7.8	-	15.3	(B)
\$25,000 and over.....	.3	.2	.4	-	.9	.5	-	1.0	(B)
Median income.....	\$3,839	\$2,995	\$4,439	\$3,927	\$5,039	\$7,189	\$5,907	\$9,353	(X)

See footnotes at end of table.

TABLE 176. Percent Distribution of Families,¹ by Income Level, by Years of School Completed, and Race of Head, 1963-70—Con.

Race of head and income level	1966								Median school years completed
	Total	Elementary school	Years of school completed						
			High school			College			
			Total	1 to 3	4	Total	1 to 3	4 or more	
<i>Total</i>									
Number..... thousands.....	48,922	14,254	23,726	8,986	14,740	10,942	4,950	5,992	12.1
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	2.3	3.9	2.0	2.6	1.6	1.1	1.3	1.0	9.2
\$1,000 to \$1,999.....	5.4	11.3	3.4	4.9	2.6	1.8	2.3	1.5	8.5
\$2,000 to \$2,999.....	6.6	12.5	4.9	6.7	3.8	2.3	2.8	1.9	8.8
\$3,000 to \$3,999.....	6.8	11.0	6.2	8.1	5.0	2.8	3.4	2.3	9.4
\$4,000 to \$4,999.....	7.1	9.9	7.0	8.2	6.3	3.7	4.6	2.9	10.4
\$5,000 to \$5,999.....	8.4	9.4	9.2	9.7	8.9	5.2	6.7	4.0	11.4
\$6,000 to \$6,999.....	9.4	9.7	10.3	10.4	10.2	6.9	8.6	5.4	11.9
\$7,000 to \$7,999.....	9.3	7.7	10.9	10.3	11.2	7.9	9.9	6.2	12.1
\$8,000 to \$9,999.....	15.1	10.9	17.1	15.6	18.1	16.3	18.3	14.6	12.3
\$10,000 to \$14,999.....	20.4	10.4	22.0	18.5	24.2	30.1	28.1	31.8	12.5
\$15,000 to \$24,999.....	7.5	2.9	6.0	4.5	6.9	16.6	11.5	20.9	13.0
\$25,000 and over.....	1.7	.3	1.0	.5	1.2	5.2	2.4	7.5	16+
Median income.....	\$7,436	\$5,144	\$7,643	\$6,947	\$8,045	\$10,323	\$9,124	\$11,603	(X)
<i>White</i>									
Number..... thousands.....	44,017	12,025	21,570	7,853	13,717	10,422	4,665	5,757	12.2
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	2.0	3.3	1.8	2.2	1.6	1.0	1.2	0.9	9.8
\$1,000 to \$1,999.....	4.6	10.1	2.9	3.9	2.3	1.7	2.1	1.5	8.6
\$2,000 to \$2,999.....	5.8	11.8	4.2	5.8	3.3	2.3	2.8	1.9	8.8
\$3,000 to \$3,999.....	6.2	10.5	5.4	7.1	4.5	2.8	3.3	2.3	9.5
\$4,000 to \$4,999.....	6.6	9.4	6.6	7.5	6.1	3.5	4.2	2.9	10.7
\$5,000 to \$5,999.....	8.3	9.7	9.1	9.8	8.7	5.0	6.3	3.9	11.6
\$6,000 to \$6,999.....	9.5	10.2	10.4	10.8	10.2	6.8	8.6	5.3	12.0
\$7,000 to \$7,999.....	9.5	8.2	11.0	10.6	11.3	7.9	10.0	6.2	12.2
\$8,000 to \$9,999.....	15.8	11.7	17.9	16.8	18.6	16.1	18.3	14.4	12.3
\$10,000 to \$14,999.....	21.7	11.4	23.2	20.1	24.9	30.4	28.6	31.9	12.5
\$15,000 to \$24,999.....	8.0	3.2	6.3	4.8	7.1	17.1	12.0	21.2	13.1
\$25,000 and over.....	1.9	.3	1.1	.6	1.3	5.4	2.6	7.7	16+
Median income.....	\$7,722	\$5,490	\$7,860	\$7,267	\$8,217	\$10,479	\$9,252	\$11,697	(X)
<i>Negro and other races</i>									
Number..... thousands.....	4,905	2,229	2,156	1,133	1,023	520	285	235	9.6
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	5.2	6.9	4.1	5.2	2.8	2.3	2.5	2.1	8.3
\$1,000 to \$1,999.....	12.5	17.9	9.0	11.5	6.2	3.7	5.3	1.7	<8.0
\$2,000 to \$2,999.....	12.7	16.3	11.2	13.1	9.1	3.5	3.2	3.8	8.4
\$3,000 to \$3,999.....	12.6	13.7	13.4	15.0	11.6	4.0	5.6	2.1	9.0
\$4,000 to \$4,999.....	11.3	12.3	11.3	12.4	10.1	7.3	10.6	3.4	9.1
\$5,000 to \$5,999.....	9.1	7.9	10.1	8.8	11.6	10.0	13.7	5.5	10.4
\$6,000 to \$6,999.....	7.9	7.0	8.8	8.0	9.7	8.5	8.8	8.1	10.3
\$7,000 to \$7,999.....	7.2	5.3	9.2	8.6	9.8	7.5	8.1	6.8	10.8
\$8,000 to \$9,999.....	9.4	7.0	9.2	7.3	11.4	20.4	19.4	21.7	11.7
\$10,000 to \$14,999.....	9.6	4.9	10.8	7.6	14.4	24.9	21.1	29.4	12.3
\$15,000 to \$24,999.....	2.4	.9	2.8	2.4	3.3	7.1	1.8	13.6	12.4
\$25,000 and over.....	.2	-	.1	.2	.1	.8	-	1.7	(C)
Median income.....	\$4,628	\$3,651	\$5,106	\$4,418	\$5,886	\$8,311	\$7,043	\$9,510	(X)

See footnotes at end of table.

TABLE 176. Percent Distribution of Families,¹ by Income Level, by Years of School Completed, and Race of Head, 1963-70—Con.

[Families as of March 1968]

Race of head and income level	1967								Median school years completed
	Total	Years of school completed						Total	
		Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3			4 or more
Total									
Number..... thousands.....	46,673	13,743	22,236	8,222	14,014	10,693	4,628	6,065	12.1
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	1.9	3.5	1.4	1.8	1.2	1.0	1.5	0.6	8.8
\$1,000 to \$1,999.....	4.3	9.5	2.5	3.5	2.0	1.3	1.6	1.1	8.2
\$2,000 to \$2,999.....	5.8	11.9	4.0	6.2	2.7	1.9	2.1	1.6	8.6
\$3,000 to \$3,999.....	6.1	10.8	5.0	6.5	4.1	2.3	2.9	1.8	8.9
\$4,000 to \$4,999.....	6.2	9.6	6.0	7.4	5.2	2.3	3.0	1.8	9.7
\$5,000 to \$5,999.....	7.4	9.3	7.9	9.1	7.1	3.9	4.9	3.2	10.8
\$6,000 to \$6,999.....	8.1	8.9	9.1	9.1	9.0	5.0	6.8	3.7	11.6
\$7,000 to \$7,999.....	8.8	7.8	10.1	9.7	10.4	7.1	9.0	5.7	12.1
\$8,000 to \$9,999.....	15.5	11.9	18.2	17.2	18.9	14.3	16.9	12.3	12.2
\$10,000 to \$14,999.....	23.1	12.1	25.8	21.9	28.0	32.1	32.1	32.1	12.5
\$15,000 to \$24,999.....	10.2	4.0	8.4	6.6	9.4	21.7	16.0	26.1	13.0
\$25,000 and over.....	2.6	.7	1.5	.9	1.9	7.2	3.4	10.1	16+
Median income.....	\$8,168	\$5,508	\$8,406	\$7,662	\$8,822	\$11,453	\$10,176	\$12,672	(X)
White									
Number..... thousands.....	42,013	11,617	20,209	7,169	13,040	10,186	4,377	5,809	12.2
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	1.6	2.9	1.3	1.5	1.2	0.9	1.5	0.6	9.3
\$1,000 to \$1,999.....	3.8	8.7	2.1	2.9	1.7	1.3	1.6	1.1	8.4
\$2,000 to \$2,999.....	5.1	11.0	3.4	5.1	2.4	1.7	1.9	1.6	8.6
\$3,000 to \$3,999.....	5.5	10.4	4.4	5.6	3.7	2.1	2.7	1.7	8.9
\$4,000 to \$4,999.....	5.8	9.3	5.6	6.9	4.9	2.2	3.0	1.7	9.8
\$5,000 to \$5,999.....	7.1	9.3	7.6	8.9	7.0	3.8	4.7	3.1	11.0
\$6,000 to \$6,999.....	8.1	9.2	9.0	9.4	8.9	4.9	6.6	3.6	11.8
\$7,000 to \$7,999.....	8.9	8.2	10.4	10.2	10.5	7.0	8.8	5.6	12.1
\$8,000 to \$9,999.....	16.1	12.9	18.8	18.1	19.2	14.2	16.9	12.1	12.2
\$10,000 to \$14,999.....	24.4	13.1	27.0	23.6	28.8	32.3	32.5	32.2	12.5
\$15,000 to \$24,999.....	10.8	4.4	8.8	7.2	9.7	22.1	16.4	26.4	13.0
\$25,000 and over.....	2.8	.7	1.6	.9	2.0	7.4	3.5	10.3	16+
Median income.....	\$8,471	\$5,832	\$8,618	\$7,971	\$8,962	\$11,548	\$10,277	\$12,770	(X)
Negro and other races									
Number..... thousands.....	4,659	2,126	2,027	1,053	974	506	251	256	9.6
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	4.4	6.7	2.8	3.7	1.9	1.1	1.4	0.8	<8.0
\$1,000 to \$1,999.....	9.3	13.9	6.5	7.7	5.2	1.5	1.6	1.4	<8.0
\$2,000 to \$2,999.....	12.7	16.7	10.5	13.7	7.0	4.0	5.8	2.2	8.1
\$3,000 to \$3,999.....	11.5	13.4	11.3	12.6	9.9	4.0	4.3	3.8	8.7
\$4,000 to \$4,999.....	9.9	10.8	10.4	11.3	9.5	4.2	4.5	3.9	9.1
\$5,000 to \$5,999.....	9.5	9.6	10.0	10.7	9.2	7.2	9.3	5.2	9.5
\$6,000 to \$6,999.....	8.0	7.2	9.2	7.5	11.0	7.0	8.9	5.0	10.3
\$7,000 to \$7,999.....	7.1	6.1	7.5	6.3	8.8	9.7	12.3	7.2	10.6
\$8,000 to \$9,999.....	10.2	6.5	12.5	11.6	13.6	16.2	15.1	17.3	11.4
\$10,000 to \$14,999.....	12.0	6.3	14.3	11.2	17.6	27.2	26.0	28.4	12.2
\$15,000 to \$24,999.....	4.4	2.3	4.0	2.7	5.4	14.8	9.8	19.6	12.5
\$25,000 and over.....	.9	.5	.9	1.0	.9	3.0	.9	5.0	(C)
Median income.....	\$5,232	\$3,931	\$5,842	\$5,083	\$6,665	\$9,203	\$8,189	\$10,485	(X)

See footnotes at end of table.

TABLE 176. Percent Distribution of Families,¹ by Income Level, by Years of School Completed, and Race of Head, 1963-70—Con.

Race of head and income level	1968								Median school years completed			
	Total	Years of school completed						Total		1 to 3	4 or more	
		Elementary school	High school			College						
			Total	1 to 3	4	Total	1 to 3					4 or more
Total	47,197 100.0	13,344 100.0	22,769 100.0	8,088 100.0	14,681 100.0	11,084 100.0	4,919 100.0	6,165 100.0	12.1 (X)			
Number..... thousands.....												
Percent.....												
Under \$1,000.....	1.7	2.9	1.4	1.7	1.2	0.9	1.1	0.7	9.3			
\$1,000 to \$1,499.....	1.5	3.3	.9	1.2	.8	.4	.5	.4	8.2			
\$1,500 to \$1,999.....	1.9	4.3	1.2	1.9	.8	.4	.6	.2	8.3			
\$2,000 to \$2,499.....	2.5	5.4	1.7	2.3	1.3	.7	.9	.6	8.9			
\$2,500 to \$2,999.....	2.4	5.1	1.6	2.3	1.2	.8	.9	.7	8.5			
\$3,000 to \$3,499.....	3.0	5.9	2.3	3.2	1.7	1.0	1.4	.8	8.8			
\$3,500 to \$3,999.....	2.8	4.9	2.2	2.9	1.9	1.2	1.5	1.0	9.0			
\$4,000 to \$4,999.....	5.7	9.4	5.1	6.5	4.4	2.4	3.6	1.5	9.5			
\$5,000 to \$5,999.....	6.5	9.1	6.7	8.0	6.0	3.1	4.2	2.3	10.5			
\$6,000 to \$6,999.....	7.3	8.2	8.1	8.8	7.7	4.4	5.4	3.6	11.6			
\$7,000 to \$7,999.....	8.0	7.9	9.1	9.4	9.0	5.6	6.9	4.6	12.0			
\$8,000 to \$8,999.....	7.8	6.8	9.0	8.3	9.3	6.6	8.4	5.1	12.2			
\$9,000 to \$9,999.....	7.4	5.8	8.7	8.0	9.1	6.6	8.1	5.4	12.2			
\$10,000 to \$11,999.....	12.8	8.0	14.9	12.7	16.1	14.2	15.4	13.2	12.4			
\$12,000 to \$14,999.....	13.0	7.0	13.9	11.8	15.1	18.4	17.3	19.4	12.5			
\$15,000 to \$24,999.....	12.9	5.1	11.5	9.7	12.5	25.2	20.2	29.3	12.9			
\$25,000 to \$49,999.....	2.5	.5	1.5	.9	1.8	7.0	3.5	9.8	16.1			
\$50,000 and over.....	.3	—	.1	.1	.2	1.0	.3	1.6	16.5			
Median income.....	\$9,865	\$5,951	\$9,074	\$8,182	\$9,520	\$12,275	\$10,864	\$13,551	(X)			
Mean income.....	\$9,897	\$6,825	\$9,706	\$8,854	\$10,175	\$13,988	\$11,837	\$15,704	(X)			
White	42,506 100.0	11,268 100.0	20,674 100.0	7,051 100.0	13,622 100.0	10,564 100.0	4,666 100.0	5,898 100.0	12.2 (X)			
Number..... thousands.....												
Percent.....												
Under \$1,000.....	1.5	2.4	1.2	1.5	1.1	0.9	1.1	0.7	10.1			
\$1,000 to \$1,499.....	1.2	2.9	.7	.9	.6	.4	.5	.4	8.4			
\$1,500 to \$1,999.....	1.6	3.8	1.0	1.6	.7	.4	.6	.2	8.4			
\$2,000 to \$2,499.....	2.2	5.2	1.4	1.9	1.2	.7	.9	.5	8.5			
\$2,500 to \$2,999.....	2.1	4.8	1.4	1.9	1.1	.7	.7	.7	8.6			
\$3,000 to \$3,499.....	2.6	5.4	1.9	2.7	1.5	1.0	1.3	.7	8.8			
\$3,500 to \$3,999.....	2.5	4.6	1.9	2.5	1.6	1.2	1.5	1.0	9.0			
\$4,000 to \$4,999.....	5.2	8.9	4.7	5.9	4.0	2.3	3.5	1.5	9.7			
\$5,000 to \$5,999.....	6.3	9.0	6.5	8.0	5.7	3.1	4.1	2.3	10.7			
\$6,000 to \$6,999.....	7.2	8.4	8.0	8.8	7.6	4.4	5.4	3.5	11.8			
\$7,000 to \$7,999.....	8.1	8.4	9.2	9.6	9.0	5.7	7.0	4.6	12.1			
\$8,000 to \$8,999.....	8.0	7.3	9.1	8.6	9.4	6.6	8.6	5.0	12.2			
\$9,000 to \$9,999.....	7.7	6.2	9.1	8.5	9.4	6.5	7.9	5.4	12.3			
\$10,000 to \$11,999.....	13.3	8.6	15.4	13.5	16.4	14.0	15.2	13.1	12.4			
\$12,000 to \$14,999.....	13.7	7.6	14.6	12.4	15.7	18.6	17.4	19.6	12.6			
\$15,000 to \$24,999.....	13.7	5.7	12.0	10.4	12.9	25.4	20.5	29.2	12.9			
\$25,000 to \$49,999.....	2.7	.5	1.6	1.0	1.8	7.1	3.6	9.9	16+			
\$50,000 and over.....	.3	.1	.2	.1	.2	1.0	.3	1.6	16+			
Median income.....	\$9,179	\$6,328	\$9,309	\$8,525	\$9,680	\$12,356	\$10,935	\$13,589	(X)			
Mean income.....	\$10,236	\$7,123	\$9,961	\$9,186	\$10,362	\$14,096	\$11,939	\$15,802	(X)			
Negro and other races	4,692 100.0	2,076 100.0	2,096 100.0	1,037 100.0	1,059 100.0	520 100.0	252 100.0	267 100.0	9.8 (X)			
Number..... thousands.....												
Percent.....												
Under \$1,000.....	3.9	5.8	2.6	3.3	1.8	1.6	2.1	1.1	<8.0			
\$1,000 to \$1,499.....	3.8	5.5	2.9	3.5	2.3	.4	.5	.4	8.1			
\$1,500 to \$1,999.....	4.5	6.8	3.4	4.2	2.7	—	—	—	<8.0			
\$2,000 to \$2,499.....	5.1	6.7	4.3	5.1	3.5	2.0	1.2	2.7	8.2			
\$2,500 to \$2,999.....	5.1	6.9	4.0	5.2	2.9	2.2	3.8	.6	8.2			
\$3,000 to \$3,499.....	6.3	8.3	5.4	6.6	4.3	2.3	2.0	2.6	8.4			
\$3,500 to \$3,999.....	5.4	6.6	5.1	5.3	4.9	1.6	2.1	1.1	8.7			
\$4,000 to \$4,999.....	10.1	12.0	9.6	10.5	8.8	4.2	6.3	2.2	8.8			
\$5,000 to \$5,999.....	8.6	9.4	8.8	8.1	9.5	4.6	6.3	2.9	9.2			
\$6,000 to \$6,999.....	7.8	7.3	8.9	8.8	9.0	4.8	5.4	4.3	10.0			
\$7,000 to \$7,999.....	6.6	5.6	8.1	8.2	8.1	4.7	4.6	4.8	10.4			
\$8,000 to \$8,999.....	6.0	4.4	7.5	6.2	8.7	6.1	5.7	6.5	11.2			
\$9,000 to \$9,999.....	4.7	3.6	5.1	4.5	5.7	7.4	11.7	3.4	11.2			
\$10,000 to \$11,999.....	8.5	5.0	9.8	7.9	11.7	16.9	19.0	15.0	12.1			
\$12,000 to \$14,999.....	7.0	3.9	8.0	7.4	8.6	15.0	14.8	15.3	12.1			
\$15,000 to \$24,999.....	5.9	2.0	5.8	4.8	6.9	21.5	13.0	29.6	12.6			
\$25,000 to \$49,999.....	.8	.2	.5	.2	.9	4.3	1.5	6.9	(C)			
\$50,000 and over.....	—	—	—	—	—	.3	—	.6	(C)			
Median income.....	\$5,684	\$4,297	\$6,432	\$5,766	\$7,057	\$10,954	\$9,850	\$12,472	(X)			
Mean income.....	\$6,821	\$5,207	\$7,190	\$6,591	\$7,776	\$11,788	\$9,949	\$13,524	(X)			

See footnotes at end of table.

TABLE 176. Percent Distribution of Families,¹ by Income Level, by Years of School Completed, and Race of Head, 1963-70—Con.

Race of head and income level	1969								Median school years completed
	Total	Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3	4 or more	
Total									
Number.....thousands..	47,713	12,840	23,162	8,104	15,058	11,711	5,220	6,491	12.2
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	1.4	2.4	1.2	1.5	1.1	0.7	0.8	0.6	9.8
\$1,000 to \$1,499.....	1.3	3.0	.9	1.1	.7	.3	.5	.1	8.2
\$1,500 to \$1,999.....	1.8	4.2	1.1	1.8	.8	.5	.7	.3	8.3
\$2,000 to \$2,499.....	2.3	4.9	1.5	2.3	1.0	.9	1.2	.7	8.6
\$2,500 to \$2,999.....	2.2	4.8	1.4	2.4	.9	.6	.9	.4	8.5
\$3,000 to \$3,499.....	2.5	5.2	1.8	2.5	1.5	.8	1.0	.7	8.7
\$3,500 to \$3,999.....	2.6	5.1	2.0	2.7	1.7	.9	1.1	.7	8.9
\$4,000 to \$4,999.....	5.1	9.1	4.4	5.9	3.5	2.2	3.1	1.5	9.3
\$5,000 to \$5,999.....	5.5	8.5	5.4	6.3	4.9	2.5	3.2	2.0	10.4
\$6,000 to \$6,999.....	6.1	7.5	6.8	7.6	6.3	3.3	4.6	2.2	11.4
\$7,000 to \$7,999.....	7.0	7.4	8.0	8.8	7.5	4.6	6.0	3.5	12.0
\$8,000 to \$8,999.....	7.3	7.0	8.4	7.8	8.7	5.4	6.3	4.6	12.2
\$9,000 to \$9,999.....	7.0	6.2	7.9	7.4	8.2	6.0	7.4	4.8	12.2
\$10,000 to \$11,999.....	13.2	9.1	15.4	13.6	16.4	13.5	15.0	12.4	12.4
\$12,000 to \$14,999.....	14.2	8.2	15.8	13.8	16.9	17.7	18.2	17.4	12.5
\$15,000 to \$24,999.....	16.6	6.7	15.7	12.9	17.3	29.2	23.8	33.5	12.8
\$25,000 to \$49,999.....	3.5	.8	2.1	1.3	2.5	9.2	5.5	12.2	15.6
\$50,000 and over.....	.5	.1	.1	.1	.2	1.6	.7	2.3	16.5
Median income.....	\$9,721	\$6,386	\$9,897	\$8,893	\$10,390	\$13,304	\$11,760	\$14,654	(X)
Mean income.....	\$10,853	\$7,358	\$10,563	\$9,563	\$11,100	\$15,258	\$13,024	\$17,054	(X)
White									
Number.....thousands..	42,967	10,852	20,984	7,026	13,958	11,131	4,914	6,216	12.3
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	1.2	2.0	1.1	1.3	1.1	0.7	0.8	0.6	10.6
\$1,000 to \$1,499.....	1.0	2.3	.7	.8	.6	.3	.5	.2	8.4
\$1,500 to \$1,999.....	1.5	3.6	1.0	1.5	.8	.4	.5	.4	8.5
\$2,000 to \$2,499.....	2.1	4.7	1.3	2.0	.9	.9	1.2	.7	8.6
\$2,500 to \$2,999.....	1.9	4.8	1.2	2.0	.8	.6	.8	.4	8.5
\$3,000 to \$3,499.....	2.2	4.8	1.5	2.1	1.2	.8	.9	.7	8.7
\$3,500 to \$3,999.....	2.4	4.9	1.9	2.4	1.6	.9	1.1	.7	8.9
\$4,000 to \$4,999.....	4.7	8.9	3.9	5.3	3.2	1.9	2.6	1.3	9.3
\$5,000 to \$5,999.....	5.2	8.2	5.1	6.0	4.6	2.4	3.0	1.9	10.6
\$6,000 to \$6,999.....	5.9	7.4	6.5	7.3	6.0	3.2	4.5	2.2	11.6
\$7,000 to \$7,999.....	6.9	7.5	7.9	8.8	7.4	4.6	6.0	3.6	12.1
\$8,000 to \$8,999.....	7.4	7.4	8.5	8.0	8.7	6.3	6.3	4.6	12.2
\$9,000 to \$9,999.....	7.1	6.5	8.1	7.6	8.3	5.9	7.1	4.8	12.2
\$10,000 to \$11,999.....	13.8	9.7	16.0	14.8	16.7	13.6	15.0	12.4	12.4
\$12,000 to \$14,999.....	15.0	8.9	16.4	14.6	17.4	18.1	18.8	17.6	12.5
\$15,000 to \$24,999.....	17.6	7.4	16.6	14.1	17.8	29.4	24.4	33.4	12.8
\$25,000 to \$49,999.....	3.8	.8	2.3	1.5	2.7	9.5	5.7	12.4	15.6
\$50,000 and over.....	.5	.1	.2	.1	.2	1.6	.7	2.3	16+
Median income.....	\$10,089	\$6,769	\$10,181	\$9,342	\$10,563	\$13,426	\$11,949	\$14,685	(X)
Mean income.....	\$11,231	\$7,649	\$10,854	\$9,973	\$11,297	\$15,436	\$13,235	\$17,176	(X)
Negro and other races									
Number.....thousands..	4,746	1,988	2,178	1,078	1,101	580	306	274	10.1
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	2.9	4.2	2.4	2.8	2.0	0.3	0.6	-	8.1
\$1,000 to \$1,499.....	4.0	6.3	2.8	3.4	2.1	.5	.9	-	<8.0
\$1,500 to \$1,999.....	4.4	7.3	2.4	4.0	1.0	1.7	3.2	-	<8.0
\$2,000 to \$2,499.....	4.1	6.1	3.1	4.4	2.0	.8	.4	1.4	<8.0
\$2,500 to \$2,999.....	4.1	5.2	3.9	5.0	2.8	1.0	1.2	.7	8.7
\$3,000 to \$3,499.....	5.4	7.1	4.8	5.0	4.6	1.7	2.5	.8	8.3
\$3,500 to \$3,999.....	4.3	6.0	3.6	5.3	2.0	1.2	1.0	1.4	8.4
\$4,000 to \$4,999.....	9.2	10.4	8.4	9.9	7.0	8.1	10.8	5.2	9.4
\$5,000 to \$5,999.....	8.9	10.0	8.7	8.3	9.0	5.6	6.7	4.2	9.4
\$6,000 to \$6,999.....	8.4	7.8	9.9	9.6	10.2	4.4	6.8	1.7	10.2
\$7,000 to \$7,999.....	7.5	6.6	8.8	9.0	8.5	6.0	6.7	5.1	10.4
\$8,000 to \$8,999.....	6.1	4.8	7.1	6.5	7.6	6.5	6.7	6.3	11.1
\$9,000 to \$9,999.....	6.1	4.6	6.8	6.5	7.1	8.5	12.3	4.2	11.3
\$10,000 to \$11,999.....	8.3	5.4	9.6	6.2	12.9	13.3	14.8	11.7	12.2
\$12,000 to \$14,999.....	7.6	4.5	9.7	8.6	10.8	10.4	8.2	12.8	12.0
\$15,000 to \$24,999.....	7.9	3.0	7.7	5.5	9.9	25.3	15.5	36.2	12.6
\$25,000 to \$49,999.....	1.0	.6	.4	.1	.7	4.4	1.5	7.5	(C)
\$50,000 and over.....	.1	.1	-	-	-	.3	-	.7	(C)
Median income.....	\$6,340	\$4,754	\$7,002	\$6,217	\$7,875	\$10,555	\$9,194	\$13,682	(X)
Mean income.....	\$7,424	\$5,770	\$7,757	\$6,893	\$8,604	\$11,844	\$9,639	\$14,300	(X)

See footnotes at end of table.

TABLE 176. Percent Distribution of Families,¹ by Income Level, by Years of School Completed, and Race of Head, 1963-70—Con.

Race of head and income level	1970								Median school years completed
	Total	Years of school completed						4 or more	
		Elementary school	High school			College			
		Total	1 to 3	4	Total	1 to 3			
Total									
Number (thousands).....	48,202	12,624	23,475	8,051	15,423	12,104	5,405	6,699	12.2
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	1.4	2.3	1.4	1.5	1.3	0.7	0.9	0.5	10.3
\$1,000 to \$1,499.....	1.1	2.5	1.7	1.0	.6	.4	.6	.2	8.5
\$1,500 to \$1,999.....	1.8	4.1	1.2	2.0	.7	.5	.7	.4	8.5
\$2,000 to \$2,499.....	2.0	4.8	1.3	2.1	.8	.6	.8	.4	8.4
\$2,500 to \$2,999.....	2.1	4.7	1.5	2.4	1.1	.7	.9	.4	8.7
\$3,000 to \$3,499.....	2.5	5.0	1.9	2.8	1.5	.8	1.1	.6	8.8
\$3,500 to \$3,999.....	2.3	4.7	1.8	2.7	1.4	.8	1.1	.6	8.9
\$4,000 to \$4,999.....	5.0	9.2	4.2	5.8	3.4	2.0	2.7	1.5	9.2
\$5,000 to \$5,999.....	5.5	8.3	5.4	6.1	5.1	2.6	3.3	2.1	10.7
\$6,000 to \$6,999.....	5.8	7.5	6.2	7.1	5.7	3.2	3.9	2.6	11.3
\$7,000 to \$7,999.....	6.1	6.9	6.9	7.5	6.6	3.8	5.2	2.6	12.0
\$8,000 to \$8,999.....	6.8	7.1	7.7	7.9	7.6	4.8	6.6	3.3	12.1
\$9,000 to \$9,999.....	6.5	6.0	7.5	7.4	7.5	5.2	6.1	4.6	12.2
\$10,000 to \$11,999.....	12.7	9.0	15.0	13.4	15.8	12.1	14.1	10.5	12.3
\$12,000 to \$14,999.....	14.6	8.7	16.2	13.2	17.8	17.5	18.1	17.0	12.5
\$15,000 to \$24,999.....	18.8	8.0	18.1	15.0	19.7	31.6	27.3	35.1	12.8
\$25,000 to \$49,999.....	4.4	1.0	2.7	1.8	3.2	11.2	5.9	15.5	15.8
\$50,000 and over.....	.6	.1	.3	.2	.3	1.5	.8	2.1	16.2
Median income.....	\$10,165	\$6,574	\$10,305	\$9,136	\$10,861	\$14,034	\$12,346	\$15,780	(X)
Mean income.....	\$11,397	\$7,714	\$11,054	\$9,951	\$11,629	\$15,905	\$13,643	\$17,730	(X)
White									
Number (thousands).....	43,208	10,602	21,098	6,902	14,196	11,508	5,091	6,517	12.3
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	1.2	2.0	1.2	1.2	1.2	0.6	0.8	0.4	10.9
\$1,000 to \$1,499.....	.9	2.0	.6	.8	.5	.3	.5	.2	8.6
\$1,500 to \$1,999.....	1.5	3.5	1.0	1.7	.7	.5	.7	.4	8.6
\$2,000 to \$2,499.....	1.7	4.4	1.1	1.8	.7	.6	.7	.4	8.5
\$2,500 to \$2,999.....	1.9	4.3	1.3	2.1	.9	.6	.9	.5	8.7
\$3,000 to \$3,499.....	2.2	4.7	1.7	2.3	1.4	.8	1.0	.6	8.9
\$3,500 to \$3,999.....	2.2	4.7	1.6	2.5	1.3	.7	1.0	.5	8.9
\$4,000 to \$4,999.....	4.6	9.2	3.8	5.3	3.1	1.9	2.5	1.4	9.2
\$5,000 to \$5,999.....	5.1	8.1	5.0	6.6	4.7	2.5	3.1	2.0	10.9
\$6,000 to \$6,999.....	5.6	7.5	6.0	7.1	5.4	3.1	3.7	2.6	11.5
\$7,000 to \$7,999.....	6.0	6.9	6.8	7.7	6.4	3.7	5.2	2.6	12.0
\$8,000 to \$8,999.....	6.9	7.5	7.8	8.1	7.6	4.7	6.6	3.2	12.1
\$9,000 to \$9,999.....	6.7	6.3	7.7	7.7	7.7	5.2	6.0	4.5	12.2
\$10,000 to \$11,999.....	13.1	9.7	15.3	13.9	16.0	12.2	14.2	10.6	12.4
\$12,000 to \$14,999.....	15.3	9.2	17.0	14.0	18.4	17.8	18.4	17.3	12.5
\$15,000 to \$24,999.....	19.9	8.7	19.0	16.0	20.4	31.8	27.7	35.0	12.8
\$25,000 to \$49,999.....	4.7	1.1	2.9	2.0	3.3	11.5	6.1	15.7	15.9
\$50,000 and over.....	.6	.1	.3	.3	.3	1.6	.8	2.2	16.2
Median income.....	\$10,545	\$6,933	\$10,579	\$9,509	\$11,054	\$14,127	\$12,487	\$15,841	(X)
Mean income.....	\$11,802	\$8,043	\$11,361	\$10,357	\$11,849	\$16,072	\$13,822	\$17,858	(X)
Negro and other races									
Number (thousands).....	4,994	2,022	2,377	1,149	1,227	596	314	282	10.2
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under \$1,000.....	3.2	4.0	2.9	3.6	2.2	1.8	1.7	2.0	8.9
\$1,000 to \$1,499.....	3.1	4.9	2.0	2.4	1.6	1.4	2.0	.7	<8.0
\$1,500 to \$1,999.....	4.5	7.4	2.8	4.2	1.5	.8	.6	.9	<8.0
\$2,000 to \$2,499.....	4.4	6.9	3.1	3.9	2.4	.8	1.5	.5	<8.0
\$2,500 to \$2,999.....	4.3	6.5	3.4	4.2	2.7	.7	1.3	.3	8.3
\$3,000 to \$3,499.....	4.7	6.7	3.8	5.5	2.2	1.9	2.5	1.3	8.3
\$3,500 to \$3,999.....	3.9	4.8	3.5	4.3	2.8	2.5	3.2	1.8	9.0
\$4,000 to \$4,999.....	8.1	9.4	7.9	8.9	6.9	4.6	5.8	3.4	9.3
\$5,000 to \$5,999.....	8.7	9.4	9.1	8.9	9.4	5.1	5.8	4.3	9.9
\$6,000 to \$6,999.....	7.3	7.3	7.8	7.5	8.1	4.9	6.3	3.3	10.2
\$7,000 to \$7,999.....	7.1	7.3	7.5	6.4	8.5	4.6	5.4	3.7	10.2
\$8,000 to \$8,999.....	6.1	5.2	6.9	6.7	7.2	6.0	6.4	5.7	10.9
\$9,000 to \$9,999.....	5.3	4.1	6.0	5.9	6.2	6.7	7.7	5.6	11.2
\$10,000 to \$11,999.....	9.2	5.2	12.4	10.4	14.3	10.3	12.3	8.1	12.0
\$12,000 to \$14,999.....	8.5	6.0	9.6	8.4	10.8	12.4	13.3	11.3	11.8
\$15,000 to \$24,999.....	10.0	4.2	10.2	8.7	11.5	28.7	21.1	37.1	12.4
\$25,000 to \$49,999.....	1.5	.5	1.0	.3	1.6	6.6	3.1	10.6	(C)
\$50,000 and over.....	.1	.1	.1	.1	.1	.1	.1	.3	(C)
Median income.....	\$6,692	\$4,930	\$7,492	\$6,563	\$8,239	\$11,573	\$9,998	\$14,470	(X)
Mean income.....	\$7,898	\$5,989	\$8,328	\$7,510	\$9,094	\$12,664	\$10,733	\$14,815	(X)

¹ Data for 1963-66 are for all families with heads 14 years old and over. Beginning in 1967 data are restricted to families with heads 25 years old and over.

SOURCE: Current Population Survey, Bureau of the Census.

NOTE:— Zero or less than 0.05 percent.

X Not Applicable.
 B Base less than 200,000.
 C Base less than 75,000.
 < Denotes "less than."

Note on reliability of the data.—These figures are estimates derived from sample surveys of households and, therefore, are subject to sampling variability. Moreover, as in all field surveys of income, the figures are subject to errors of response and nonreporting.

Appendix

Sources of additional data for tables in the Handbook of Labor Statistics, 1972

Subject and table number in Handbook	Bulletins and other reports	BLS monthly periodicals					BLS special labor force reports	Available from BLS on request
		Current Wage Developments	Employment and Earnings	Monthly Labor Review	The Consumer Price Index	Wholesale Prices and Price Indexes		
LABOR FORCE								
1			X	X				
2			X					
3			X	X				
4			X					
5-6								X
7-9			X					
10-14							X	
15								X
EMPLOYMENT								
16			X	X				
17-19			X					
20								X
21			X	X				
22-44			X					
25								X
26			X					
27								X
28-37							X	
38-39	(1)		X	X				
40-41	(1)		X					
42								X
43-44	(1)		X					
45	(2)							
46	(3)							
47			X	X				
48-49			X					
50-51	(4)							
52								X
53-55			X	X				
56-59	(5)							
UNEMPLOYMENT								
60-62			X					

See footnotes at end of table.

Sources of additional data for tables in the Handbook of Labor Statistics, 1972—Continued

Subject and table number in Handbook	Bulletins and other reports	BLS monthly periodicals					BLS special labor force reports	Available from BLS on request
		Current Wage Developments	Employment and Earnings	Monthly Labor Review	The Consumer Price Index	Wholesale Prices and Price Indexes		
63-64			X	X				
65-66			X					
67							X	
68			X	X				
69-71							X	
72			X					
73						X		
74-77	(6)							
HOURS								
78-81	(1)		X	X				
82	(1)		X					
83			X	X				
84	(7)							
PRODUCTIVITY AND UNIT LABOR COSTS								
85-86				X				
87	(8)							
COMPENSATION								
88-91		X						
92	(7)							
93-94	(9)							
95	(7)							
96	(9)							
97-99	(1)		X	X				
100			X					
101-103	(1)		X	X				
104	(10)							
105-106			X					
107-108	(7)							
109	(11)							
110-112		X						
113	(12)							
114-116	(7)							
117-118	(13)							
119-120	(14)							
PRICES AND LIVING CONDITIONS								
121-129					X			
130-133						X		
134-135	(15)							

Sources of additional data for tables in the Handbook of Labor Statistics, 1972—Continued

Subject and Table number in Handbook	Bulletins and other reports	BLS monthly periodicals					BLS special labor force reports	Available from BLS on request
		Current Wage Developments	Employment and Earnings	Monthly Labor Review	The Consumer Price Index	Wholesale Prices and Price Indexes		
136-141	(16)							
142-147	(17)							
148-149	(16)							
UNIONS AND INDUSTRIAL RELATIONS								
150-153	(18)							
154				X				
155-159	(19)							
160	(7)							
161	(20)							
162								X
INDUSTRIAL INJURIES								
163	(21)							
FOREIGN LABOR STATISTICS								
164-172								X
GENERAL ECONOMIC DATA								
173-175	(22)							
176	(23)							

¹ See also BLS bulletin, *Employment and Earnings, United States*. Annual.

² Dept. of Agriculture, Economic Research Service, *Farm Labor Reports*. Monthly.

³ Dept. of Commerce, Bureau of the Census, *Local Government Employment in Selected Metropolitan Areas and Large Counties*. Annual.

⁴ BLS report, *Geographic Profile of Employment and Unemployment*. Annual.

⁵ Dept. of Labor, Manpower Administration, *Manpower Report to the President*. Annual.

⁶ Dept. of Labor, Manpower Administration, *Unemployment Insurance Statistics*. Monthly.

⁷ BLS bulletins, *Area Wage Surveys*. Annual.

⁸ BLS bulletin, *Indexes of Output Per Man-Hour, Selected Industries*. Annual.

⁹ BLS bulletins, *Union Wages and Hours: for Building Trades; Printing Trades; Local Truckdrivers and Helpers; and Local-Transit Operating Employees*. Annual.

¹⁰ BLS bulletin, *National Survey of Professional, Administrative, Technical, and Clerical Pay*. Annual.

¹¹ BLS bulletins, *Industry Wage Surveys*. Irregular.

¹² BLS bulletins, *Digest of Selected Health and Insur-*

ance Plans and Digest of Selected Pension Plans. Annual supplements.

¹³ BLS bulletin, *Employee Compensation in the Private Nonfarm Economy*. Biennial.

¹⁴ Dept. of Health, Education, and Welfare, Social Security Administration, Office of Research and Statistics, *Social Security Bulletin*. Monthly.

¹⁵ See source notes at end of *Handbook* tables 134 and 135.

¹⁶ BLS bulletin, *Three Budgets for an Urban Family of Four Persons* and annual supplements.

¹⁷ BLS bulletin, *Three Budgets for a Retired Couple in Urban Areas of the United States* and annual supplements.

¹⁸ BLS bulletin, *Directory of National Unions and Employee Associations*. Biennial.

¹⁹ BLS bulletin, *Analysis of Work Stoppages*. Annual.

²⁰ National Labor Relations Board, *National Labor Relations Board Statistical Report*. Monthly.

²¹ BLS bulletin, *Injury Rates by Industry*. Annual.

²² Dept. of Commerce, Office of Business Economics, *Survey of Current Business*. Monthly.

²³ Dept. of Commerce, Bureau of the Census, *Current Population Reports*. Annual.

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1947 - 1972