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U.S. DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS

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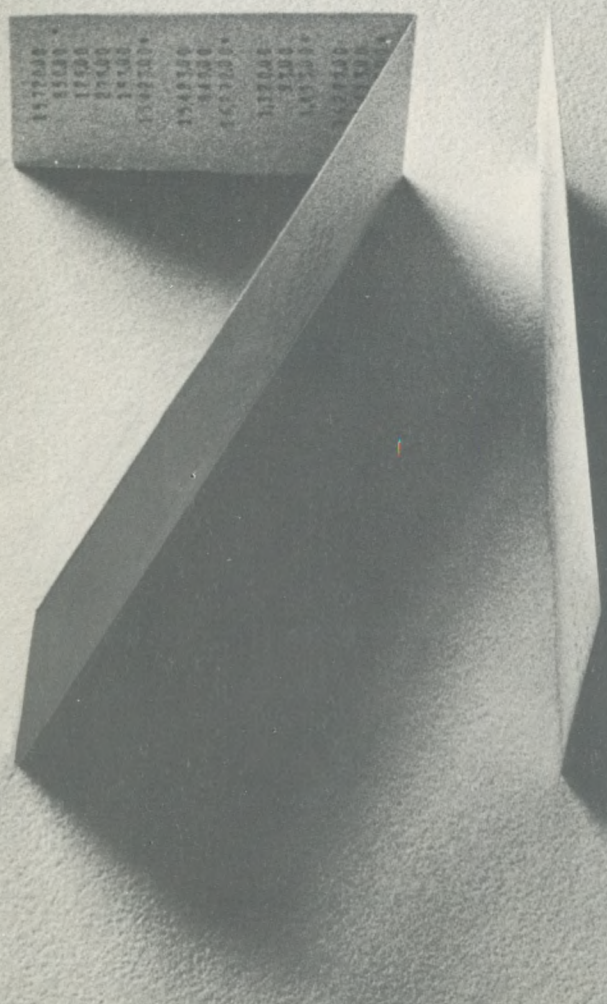

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HANDBOOK OF LABOR STATISTICS 1971

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

BUREAU OF LABOR STATISTICS
Geoffrey H. Moore, Commissioner

BULLETIN 1705

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Prefatory Note

The 1971 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 1970. 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

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Technical Notes

Current Population Survey

(NOTE: Covers tables 1-37, 50-52, and 60-71)

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.

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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 1960 Census of Population. 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.

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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, 76-80, 91-95, and 97, 98)

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 domes-

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tic 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 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 employ-

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ment levels are used as weights. Industry data for all national series in this edition of the *Handbook* have been adjusted to March 1969 benchmarks. Consequently, data from April 1969 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 equitable 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 nonagricultural 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, Labor Turnover, of the *Handbook of Methods for Surveys and Studies*, BLS Bulletin 1458.

Wage and Salary Surveys

(NOTE: Covers tables 81, 85–90, 96, 99–102, and 150)

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

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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; transportation, 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 nonmetropolitan 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.

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.

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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.

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 and (2) annual rates of change in wages and benefits over the life of those contracts.

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.

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.

Employer Expenditures for the Compensation of Employees

(NOTE: Covers tables 103–108)

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 expenditures 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) re-

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tirement, (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 82-84)

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 Office of Business Economics, 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 1969. 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

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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 111–119)

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.

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

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 111–114—Indexes from 1800 through 1912 are estimates, based on price data from sources other than BLS. The purchasing power

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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 115—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 116—Indexes for individual foods are based on monthly prices obtained in all cities in the index sample.

Table 117—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 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 118—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 119—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 120–123)

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 2,500 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 speci-

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fications 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 1967 = 100 since January 1971. The weights represent the total net selling value of commodities produced and processed in this country (or imported 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 distributed 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 2,500 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, production, 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.

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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 produced 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 124–125)

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 interviewers. 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 accom-

[1] For a general description of the survey methods, see Chapter 8, *BLS Handbook of Methods for Surveys and Studies* (BLS Bulletin 1458).

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panying 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.

Family Budgets

(NOTE: Covers tables 126–139)

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 determined 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 numbers of specifications i.e., detailed 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 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 139 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 140–143)

The Bureau's membership survey includes all affiliates of the AFL–CIO, all unaffiliated national unions, 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.

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Work Stoppages

(NOTE: Covers tables 144–149)

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 153)

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 (1969). These surveys included reports from more than 49,000 manufacturing establishments, employing about 48 percent of all employees in manufacturing. In the selected nonmanufacturing industries, data were received from over 92,000 reporting units, employing over 5,500,000 workers.

Foreign Labor Statistics

(NOTE: Covers tables 154–162)

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

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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 153–161 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 153 are taken from the ILO *Year Book* and, in some cases, from country publications. Estimates of unemployment rates in eight 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 154).

Table 155 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 costs indexes are shown in United States dollars as well as national currencies for countries which have revalued their 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 156 and the earnings indexes presented in table 157 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 fringe benefits. 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 fringe benefits 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 differencse 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

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changes in the purchasing power of earnings. Table 159 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 160. 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 161). The indexes for all commodities as well as for industrial commodities 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 162) 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 consecutive months. Monthly payroll totals fluctuate

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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 the case of financial data, figures shown for individual governments cover major dependent agencies, such 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 State Apprenticeship Agency and reported to the OMMDS. The BAT itself acts as the registration agency and maintains records for those States which have not established agencies of their own. Currently, the BAT acts as the registration agency for 20 States. Summary reports and 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 based on the following:

Manpower Development and Training Act—(1) The source document for the institutional training program (including part-time and other) is form MT–2, "Application for Institutional Training Projects under the Manpower Development and Training Act." (2) The source document for the On-the-Job Training program is form OJT–1, "Declaration of Interest in Conducting Federally Assisted On-the-Job Training."

Neighborhood Youth Corps, Operation Mainstream, Public Service Careers and Special Impact—Information is obtained from form BWP–1, "Sponsor's Project Application," and form BWP–2, "Sponsor's Modification Transmittal."

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

Concentrated Employment Program—The information on Federal obligations are 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."

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 are tabulated from information sub-

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mitted 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.

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 by a counselor or interviewer for each applicant, during the intake interview.

Work Incentive Program—WIN data are tabulated from information submitted on form MA–101, "Applicant Information Record." This form is prepared for each person whose referral by the local welfare agency is determined as being appropriate and who agrees to participate in the program.

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 begins upgrading training of an employee already on the payroll under the JOBS program.

Enrollment Opportunities 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 single occupation and each 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.

Estimates of the number of invididuals 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 former 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 former 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.

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Unemployment Insurance

(NOTE: Covers tables 72–75)

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. 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 (other than churches and schools not 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*.

"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.

Personal and economic characteristics of the insured unemployment—age, sex, color, occupation, industry, and duration of current spell of unemployment, by State—are compiled in the midweek of each month. The statistics 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 tables 72–74 is extremely small.

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Employee-Benefit Plans

(NOTE: Covers table 109)

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 nongovernment 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 110)

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 some 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 tolerable 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 contribution by the Federal Government from general revenues. The money collected is deposited in Federal Trust funds.

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National Labor Relations Board, Jurisdiction and Cases

(NOTE: Covers table 151)

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 *employer* unfair labor practices.	Imposed for the first time an unfair labor practice counterpart on *Labor organizations*.	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.

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Wage and Hour and Public Contracts Investigation Findings

(NOTE: Covers table 152)

Introduction

The data are tabulated from "Investigation Report" forms sent in for each establishment investigated by a WHPC 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, and the Age Discrimination in Employment 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, and employees found descriminated against because of their age under 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 under the acts are not shown.

Amount of Underpayments

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 163-165)

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 attributable to 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.

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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 in order to incorporate price data of the Agricultural Marketing Service. Quantity data also are utilized in lieu of price deflation in a number of instances, most notably in the case of government employment.The GNP implicit deflator is 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 rate of flow of earnings from current output. By definition, it excludes income from the revaluation of past output—e.g., 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.

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Consumer Income

(NOTE: Covers table 166)

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. 75, "Income in 1969 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.

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TABLE 1. Employment Status of the Noninstitutional Population, by Sex, 1947–70

[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
					Employed			Unemployed			
		Number	Percent of population	Total	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	58,344	7,629	50,713	2,276	3.8	----	42,447
1949	105,611	62,903	59.6	61,286	57,649	7,656	49,990	3,637	5.9	----	42,708
1950	106,645	63,858	59.9	62,208	58,920	7,160	51,760	3,288	5.3	----	42,787
1951	107,721	65,117	60.4	62,017	59,962	6,726	53,239	2,055	3.3	----	42,604
1952	108,823	65,730	60.4	62,138	60,254	6,501	53,753	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	----	44,660
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	5,586	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	----	50,583
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	68,915	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
1969											
January	136,802	81,711	59.7	78,234	75,358	3,165	72,192	2,876	3.7	3.4	55,091
February	136,940	82,579	60.3	79,104	76,181	3,285	72,896	2,923	3.7	3.3	54,361
March	137,143	82,770	60.4	79,266	76,520	3,327	73,193	2,746	3.5	3.4	54,373
April	137,337	83,137	60.5	79,621	77,079	3,607	73,471	2,542	3.2	3.5	54,200
May	137,549	83,085	60.4	79,563	77,264	3,894	73,370	2,299	2.9	3.4	54,464
June	137,737	85,880	62.4	82,356	78,956	4,367	74,589	3,400	4.1	3.4	51,857
July	137,935	86,318	62.6	82,797	79,616	4,155	75,460	3,182	3.8	3.5	51,617
August	138,127	86,046	62.3	82,516	79,646	3,977	75,669	2,869	3.5	3.5	52,081
September	138,317	84,527	61.1	80,984	78,026	3,629	74,397	2,958	3.7	3.8	53,790
October	138,539	85,038	61.4	81,510	78,671	3,561	75,110	2,839	3.5	3.7	53,501
November	138,732	84,920	61.2	81,427	78,716	3,322	75,395	2,710	3.3	3.5	53,812
December	138,928	84,856	61.1	81,416	78,788	2,984	75,805	2,628	3.2	3.6	54,072
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	54,489
April	139,687	85,231	61.0	81,960	78,408	3,531	74,877	3,552	4.3	4.7	54,456
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	84,050	79,382	4,208	75,174	4,669	5.6	4.8	52,816
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	4,259	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	83,152	78,516	2,952	75,564	4,636	5.6	6.2	55,137
MALE											
1947	50,968	44,258	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	1,559	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	3,098	6.8	----	8,514
1959	57,312	48,405	84.5	45,886	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	2,486	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	----	11,527
1966	63,351	51,560	81.4	48,471	46,919	3,243	43,675	1,551	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	53,688	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

See footnotes at end of table.

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TABLE 1. Employment Status of the Noninstitutional Population, by Sex, 1947–70—Continued

[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
					Employed			Unemployed			
									Percent of labor force		
		Number	Percent of population	Total	Total	Agriculture	Nonagricultural industries	Number	Not seasonally adjusted	Seasonally adjusted	
1969											
January	65,911	52,364	79.4	48,924	47,356	2,678	44,678	1,568	3.2	2.7	13,548
February	65,968	52,673	79.8	49,237	47,697	2,777	44,920	1,539	3.1	2.6	13,295
March	66,063	52,832	80.0	49,368	47,907	2,833	45,074	1,461	3.0	2.7	13,230
April	66,151	53,063	80.2	49,586	48,332	3,018	45,314	1,254	2.5	2.7	13,069
May	66,241	53,139	80.2	49,657	48,543	3,154	45,388	1,114	2.2	2.7	13,102
June	66,325	55,001	82.9	51,517	49,937	3,442	46,495	1,580	3.1	2.7	11,324
July	66,395	55,501	83.6	52,020	50,412	3,322	47,090	1,608	3.1	2.9	10,894
August	66,482	55,306	83.2	51,815	50,522	3,223	47,299	1,293	2.5	2.8	11,176
September	66,569	53,797	80.8	50,294	48,973	2,988	45,985	1,321	2.6	3.1	12,771
October	66,671	53,654	80.5	50,166	48,857	2,891	45,966	1,309	2.6	3.0	13,017
November	66,757	53,521	80.2	50,067	48,739	2,722	46,017	1,329	2.7	2.9	13,236
December	66,845	53,401	79.9	50,000	48,538	2,511	46,027	1,462	2.9	3.0	13,444
1970											
January	66,919	53,225	79.5	48,877	47,941	2,484	45,458	1,935	3.9	3.3	13,694
February	67,009	53,481	79.8	50,178	48,000	2,546	45,454	2,178	4.3	3.6	13,528
March	67,098	53,737	80.1	50,460	48,378	2,704	45,674	2,082	4.1	3.7	13,361
April	67,183	53,899	80.2	50,667	48,686	2,979	45,708	1,981	3.9	4.1	13,284
May	67,271	53,995	80.3	50,807	48,964	3,056	45,908	1,843	3.6	4.3	13,276
June	67,341	55,657	82.7	52,518	49,986	3,340	46,646	2,531	4.8	4.3	11,684
July	67,439	56,144	83.3	53,030	50,555	3,290	47,265	2,475	4.7	4.5	11,295
August	67,538	55,633	82.4	52,540	50,533	3,090	47,243	2,207	4.2	4.7	11,905
September	67,633	54,133	80.0	51,065	48,923	2,904	46,019	2,142	4.2	4.9	13,500
October	67,730	54,054	79.8	51,015	48,777	2,771	46,006	2,238	4.4	5.1	13,676
November	67,824	54,068	79.7	51,069	48,635	2,664	45,971	2,434	4.8	5.2	13,756
December	67,920	54,089	79.6	51,117	48,341	2,506	45,835	2,776	5.4	5.6	13,831
FEMALE											
1947	52,450	16,683	31.8	16,664	16,045	1,248	14,797	619	3.7		35,767
1948	53,088	17,351	32.7	17,335	16,618	1,271	15,347	717	4.1		37,737
1949	53,689	17,806	33.2	17,788	16,723	1,314	15,409	1,065	6.0		35,883
1950	54,293	18,412	33.9	18,389	17,340	1,159	16,182	1,049	5.7		35,881
1951	54,933	19,054	34.7	19,016	18,182	1,193	16,990	834	4.4		35,879
1952	55,575	19,314	34.8	19,269	18,570	1,112	17,459	698	3.6		36,261
1953 [1]	56,353	19,429	34.5	19,382	18,750	1,008	17,744	632	3.3		36,924
1954	56,965	19,718	34.6	19,678	18,490	1,006	17,486	1,188	6.0		37,247
1955	57,610	20,584	35.7	20,548	19,550	1,184	18,367	998	4.9		37,026
1956	58,264	21,495	36.9	21,461	20,422	1,244	19,177	1,039	4.8		36,769
1957	58,983	21,765	36.9	21,732	20,714	1,123	19,591	1,018	4.7		37,218
1958	59,723	22,149	37.1	22,118	20,613	990	19,623	1,504	6.8		37,574
1959	60,569	22,516	37.2	22,483	21,164	1,033	20,131	1,320	5.9		38,053
1960 [1]	61,615	23,272	37.8	23,240	21,874	986	20,887	1,366	5.9		38,343
1961	62,517	23,838	38.1	23,806	22,090	902	21,187	1,717	7.2		38,679
1962 [1]	63,355	24,047	38.0	24,014	22,525	875	21,651	1,488	6.2		39,308
1963	64,527	24,736	38.3	24,704	23,105	878	22,227	1,598	6.5		39,791
1964	65,668	25,443	38.7	25,412	23,831	832	23,000	1,581	6.2		40,225
1965	66,763	26,232	39.3	26,200	24,748	814	23,934	1,452	5.5		40,531
1966	67,829	27,333	40.3	27,299	25,976	736	25,240	1,324	4.8		40,496
1967 [2]	69,003	28,395	41.2	28,360	26,892	680	26,212	1,468	5.2		40,608
1968	70,217	29,242	41.6	29,204	27,807	660	27,147	1,397	4.8		40,976
1969	71,476	30,551	42.7	30,512	29,084	643	28,441	1,428	4.7		40,924
1970	72,774	31,560	43.4	31,520	29,667	601	29,066	1,853	5.9		41,214
1969											
January	70,890	29,347	41.4	29,309	28,002	487	27,515	1,308	4.5	4.5	41,543
February	70,972	29,906	42.1	29,868	28,484	508	27,975	1,384	4.6	4.5	41,066
March	71,081	29,938	42.1	29,898	28,613	494	28,119	1,285	4.3	4.6	41,143
April	71,186	30,074	42.2	30,035	28,746	589	28,157	1,288	4.3	4.8	41,111
May	71,309	29,946	42.0	29,907	28,721	740	27,982	1,185	4.0	4.7	41,362
June	71,412	30,879	43.2	30,839	29,019	925	28,094	1,819	5.9	4.7	40,533
July	71,540	30,817	43.1	30,778	29,204	834	28,370	1,574	5.1	4.6	40,722
August	71,644	30,740	42.9	30,701	29,124	754	28,370	1,577	5.1	4.8	40,905
September	71,749	30,730	42.8	30,691	29,053	642	28,412	1,638	5.3	4.9	41,019
October	71,868	31,384	43.7	31,345	29,814	670	29,144	1,530	4.9	4.9	40,484
November	71,976	31,399	43.6	31,359	29,978	600	29,378	1,381	4.4	4.6	40,577
December	72,083	31,455	43.6	31,416	30,250	473	29,777	1,166	3.7	4.5	40,629
1970											
January	72,180	30,881	42.8	30,843	29,372	432	28,940	1,471	4.8	4.9	41,299
February	72,289	31,143	43.1	31,105	29,489	448	29,041	1,616	5.2	5.1	41,146
March	72,398	31,270	43.2	31,230	29,579	467	29,112	1,651	5.3	5.6	41,128
April	72,504	31,332	43.2	31,293	29,722	553	29,169	1,571	5.0	5.6	41,172
May	72,613	30,974	42.7	30,934	29,393	669	28,724	1,541	5.0	5.8	41,639
June	72,705	31,572	43.4	31,533	29,295	867	28,528	2,137	6.8	5.5	41,133
July	72,820	31,810	43.7	31,771	29,736	828	28,908	2,035	6.4	5.8	41,009
August	72,930	31,615	43.3	31,575	29,562	693	28,869	2,013	6.4	5.9	41,315
September	73,043	31,523	43.2	31,483	29,333	621	28,712	2,150	6.8	6.2	41,519
October	73,156	32,201	44.0	32,162	30,139	623	29,516	2,021	6.3	6.3	40,955
November	73,267	32,318	44.1	32,278	30,106	562	29,544	2,173	6.7	7.0	40,949
December	73,381	32,076	43.7	32,035	30,175	447	29,728	1,860	5.8	7.1	41,305

[1] Not strictly comparable to prior years. The introduction of data from the decennial censuses into the estimation procedure in 1953 and 1962, and the inclusion of Alaska and Hawaii in 1960, have resulted in 3 periods of noncomparability: (*a*) Beginning 1953, as a result of the 1950 census, population levels were raised by about 600,000; labor force, total employment, and agricultural employment by about 350,000, primarily affecting the figures for totals and males; other categories were relatively unaffected; (*b*) beginning 1960, the inclusion of Alaska and Hawaii resulted in an increase of about 500,000 in the population and about 300,000 in the labor force, four-fifths of this in nonagricultural employment; other labor force categories were not appreciably affected; (*c*) beginning 1962, the introduction of figures from the 1960 census reduced the population by about 50,000, labor force and employment by about 200,000; unemployment totals were virtually unchanged.

[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.

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TABLE 2. Employment Status of the Civilian Noninstitutional Population for the United States, Metropolitan Areas, and Nonmetropolitan Areas, 1967–70

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

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

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TABLE 3. Total Labor Force (Including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947–70

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	2,526
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	6,535	2,220
1962 [1]	49,395	1,225	2,027	5,272	10,720	11,542	9,803	6,565	2,241
1963	49,835	1,372	2,034	5,471	10,635	11,589	9,923	6,679	2,135
1964	50,387	1,549	2,026	5,704	10,636	11,559	10,043	6,745	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	2,467	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
1969									
January	52,364	1,414	2,273	6,718	11,529	11,020	10,396	6,954	2,059
February	52,673	1,462	2,245	6,805	11,592	11,005	10,420	7,007	2,138
March	52,832	1,532	2,260	6,843	11,612	10,984	10,428	7,013	2,160
April	53,063	1,617	2,307	6,913	11,633	10,958	10,382	7,072	2,181
May	53,139	1,646	2,263	6,952	11,662	10,941	10,433	7,047	2,194
June	55,001	2,327	2,868	7,458	11,756	10,933	10,415	7,059	2,187
July	55,501	2,619	3,024	7,546	11,756	10,923	10,413	7,044	2,177
August	55,306	2,309	2,971	7,534	11,819	10,942	10,441	7,074	2,217
September	53,797	1,700	2,421	7,149	11,780	10,934	10,449	7,111	2,253
October	53,654	1,691	2,365	7,058	11,787	10,926	10,463	7,152	2,213
November	53,521	1,679	2,378	7,046	11,771	10,899	10,472	7,104	2,172
December	53,401	1,605	2,411	7,038	11,772	10,892	10,479	7,113	2,091
1970									
January	53,225	1,522	2,371	7,032	11,805	10,846	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	10,754	10,510	7,108	2,067
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	5,704	5,971	6,533	4,153	1,056

See footnotes at end of table.

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TABLE 3. Total Labor Force (Including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947–70—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									
1969									
January	29,347	921	1,646	4,403	5,284	5,884	6,229	3,987	994
February	29,906	967	1,680	4,527	5,356	5,928	6,305	4,088	1,054
March	29,938	1,012	1,664	4,572	5,340	5,888	6,299	4,059	1,106
April	30,074	1,066	1,641	4,541	5,435	5,820	6,335	4,116	1,120
May	29,946	1,012	1,642	4,420	5,391	5,911	6,354	4,121	1,094
June	30,879	1,538	2,158	4,691	5,284	5,781	6,250	4,091	1,085
July	30,817	1,733	2,269	4,675	5,179	5,707	6,180	4,067	1,007
August	30,740	1,567	2,235	4,712	5,229	5,687	6,286	4,021	1,003
September	30,730	1,162	1,828	4,618	5,479	5,955	6,537	4,103	1,048
October	31,384	1,297	1,892	4,706	5,592	6,083	6,654	4,106	1,054
November	31,399	1,288	1,893	4,753	5,570	6,119	6,634	4,081	1,061
December	31,455	1,313	1,883	4,764	5,671	6,097	6,591	4,084	1,051
1970									
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	1,159	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	5,982	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	1,083
December	32,076	1,237	1,879	5,013	5,882	6,077	6,663	4,217	1,109
	Labor force participation rate [2]								
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
1969									
January	79.4	38.0	64.0	83.5	96.7	97.1	94.8	82.7	25.9
February	79.8	39.2	63.1	84.3	97.0	97.1	95.0	83.3	26.9
March	80.0	40.9	63.5	84.4	96.9	97.1	95.0	83.3	27.2
April	80.2	43.1	64.7	84.9	96.8	97.0	94.5	83.9	27.4
May	80.2	43.8	63.5	85.2	96.8	96.9	94.8	83.4	27.5
June	82.9	61.7	80.4	91.1	97.4	96.9	94.6	83.5	27.4
July	83.6	69.4	85.0	92.3	97.3	96.9	94.3	83.0	27.2
August	83.2	61.0	83.3	91.8	97.6	97.1	94.5	83.3	27.7
September	80.8	44.8	67.7	86.8	97.1	97.1	94.5	83.6	28.1
October	80.5	44.5	66.0	85.4	96.9	97.2	94.6	84.0	27.6
November	80.2	44.1	66.2	84.9	96.5	97.0	94.6	83.3	27.0
December	79.9	42.0	67.0	84.5	96.3	97.0	94.6	83.3	26.0
1970									
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

See footnotes at end of table.

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TABLE 3. Total Labor Force (Including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947–70—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
1969									
January	41.4	25.4	47.4	55.3	43.4	49.5	52.8	42.5	9.4
February	42.1	26.6	48.3	56.6	43.9	49.9	53.4	43.5	10.0
March	42.1	27.7	47.8	57.0	43.6	49.6	53.3	43.1	10.4
April	42.2	29.1	47.1	56.4	44.3	49.1	53.5	43.7	10.6
May	42.0	27.6	47.1	54.7	43.8	49.9	53.6	43.7	10.3
June	43.2	41.8	61.8	57.8	42.8	48.9	52.7	43.3	10.2
July	43.1	47.0	65.0	57.4	41.9	48.3	52.0	42.9	9.4
August	42.9	42.4	63.9	57.7	42.2	48.2	52.8	42.4	9.4
September	42.8	31.4	52.1	56.3	44.1	50.5	54.9	43.1	9.8
October	43.7	34.9	53.8	57.2	44.9	51.6	55.8	43.1	9.8
November	43.6	34.6	53.8	57.6	44.7	52.0	55.6	42.8	9.9
December	43.6	35.2	53.3	57.5	45.4	51.9	55.2	42.7	9.8
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

[1] See footnote 1, table 1.

[2] Percent of noninstitutional population in the labor force.

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TABLE 4. Civilian Labor Force, by Sex, Color, and Age, 1947–70 [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	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	2,525
1955	44,475	1,070	1,299	3,221	10,805	10,595	8,839	6,122	2,526
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	2,154
1969	50,221	1,770	2,101	5,282	10,940	10,556	10,343	7,058	2,170
1970	51,195	1,808	2,197	5,709	11,311	10,464	10,417	7,124	2,164
1969									
January	48,924	1,390	1,916	4,908	10,773	10,628	10,301	6,950	2,059
February	49,237	1,438	1,888	4,997	10,837	10,613	10,324	7,002	2,138
March	49,368	1,507	1,901	5,021	10,850	10,589	10,332	7,009	2,160
April	49,586	1,592	1,946	5,085	10,868	10,561	10,285	7,067	2,181
May	49,657	1,621	1,902	5,121	10,895	10,544	10,337	7,043	2,194
June	51,517	2,302	2,506	5,627	10,988	10,535	10,318	7,054	2,187
July	52,020	2,589	2,640	5,737	10,983	10,531	10,324	7,040	2,177
August	51,815	2,273	2,561	5,742	11,039	10,555	10,358	7,071	2,217
September	50,294	1,664	2,010	5,350	10,997	10,546	10,366	7,108	2,253
October	50,166	1,655	1,955	5,267	11,007	10,539	10,380	7,148	2,213
November	50,067	1,644	1,973	5,273	10,999	10,516	10,390	7,100	2,172
December	50,000	1,563	2,007	5,257	11,050	10,521	10,402	7,109	2,091
1970									
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	52,518	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	52,540	2,296	2,592	6,146	11,401	10,427	10,415	7,102	2,161
September	51,065	1,649	2,092	5,860	11,391	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	2,183
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
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	1,056

See footnotes at end of table.

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TABLE 4. Civilian Labor Force, by Sex, Color, and Age, 1947–70[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									
1969									
January	29,309	921	1,637	4,385	5,278	5,880	6,228	3,986	994
February	29,868	967	1,671	4,509	5,350	5,924	6,304	4,088	1,054
March	29,898	1,012	1,654	4,554	5,334	5,884	6,297	4,058	1,106
April	30,035	1,066	1,631	4,523	5,429	5,816	6,334	4,116	1,120
May	29,907	1,012	1,633	4,401	5,385	5,907	6,353	4,121	1,094
June	30,839	1,538	2,148	4,673	5,278	5,777	6,249	4,090	1,085
July	30,778	1,733	2,260	4,657	5,172	5,703	6,178	4,067	1,007
August	30,701	1,567	2,225	4,694	5,223	5,683	6,284	4,021	1,003
September	30,691	1,161	1,818	4,600	5,473	5,952	6,536	4,103	1,048
October	31,345	1,297	1,882	4,688	5,586	6,080	6,652	4,106	1,054
November	31,359	1,288	1,883	4,735	5,564	6,115	6,632	4,081	1,061
December	31,416	1,313	1,873	4,745	5,665	6,094	6,589	4,084	1,051
1970									
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
WHITE									
Male									
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	41,397	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	9,189	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
1969									
January	44,056	1,253	1,650	4,288	9,644	9,565	9,366	6,388	1,901
February	44,338	1,298	1,631	4,370	9,679	9,549	9,406	6,426	1,979
March	44,487	1,379	1,658	4,394	9,706	9,530	9,408	6,435	1,977
April	44,664	1,450	1,696	4,455	9,714	9,502	9,363	6,477	2,006
May	44,712	1,471	1,682	4,473	9,733	9,494	9,404	6,448	2,008
June	46,333	2,030	2,211	4,916	9,819	9,499	9,395	6,452	2,011
July	46,783	2,277	2,309	5,033	9,813	9,507	9,409	6,432	1,999
August	46,559	1,976	2,241	5,026	9,852	9,520	9,433	6,474	6,043
September	45,253	1,500	1,750	4,662	9,812	9,514	9,430	6,510	2,076
October	45,075	1,482	1,688	4,588	9,819	9,490	9,432	6,540	2,035
November	45,000	1,473	1,693	4,585	9,828	9,463	9,452	6,507	1,999
December	44,957	1,406	1,747	4,589	9,863	9,472	9,455	6,507	1,918
1970									
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

See footnotes at end of table.

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TABLE 4. Civilian Labor Force, by Sex, Color, and Age, 1947–70 [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									
Female									
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	3,654	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	4,786	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
1969									
January	25,577	827	1,438	3,814	4,430	5,045	5,531	3,579	913
February	26,093	877	1,479	3,934	4,480	5,106	5,593	3,672	952
March	26,101	917	1,447	3,970	4,476	5,060	5,593	3,642	997
April	26,184	977	1,442	3,957	4,535	4,987	5,599	3,707	1,002
May	26,135	923	1,453	3,875	4,517	5,060	5,626	3,700	981
June	26,844	1,357	1,890	4,079	4,410	4,933	5,521	3,679	975
July	26,748	1,514	2,012	4,056	4,299	4,863	5,437	3,662	905
August	26,644	1,388	1,952	4,084	4,332	4,832	5,529	3,622	905
September	26,733	1,062	1,617	3,987	4,557	5,094	5,772	3,697	948
October	27,300	1,171	1,643	4,051	4,684	5,203	5,890	3,694	964
November	27,332	1,164	1,659	4,088	4,702	5,241	5,832	3,664	981
December	27,439	1,205	1,654	4,118	4,773	5,238	5,816	3,664	970
1970									
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	5,787	3,772	1,006
April	27,298	1,056	1,570	4,143	4,862	5,179	5,759	3,770	959
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	28,204	1,164	1,694	4,350	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
NEGRO AND OTHER RACES									
Male									
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	150	203	564	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
1969									
January	4,869	136	266	620	1,128	1,063	935	562	159
February	4,898	140	257	626	1,158	1,064	918	576	159
March	4,880	128	242	627	1,144	1,059	924	573	183
April	4,923	142	250	630	1,154	1,059	923	590	175
May	4,945	150	220	649	1,162	1,050	933	595	186
June	5,184	272	295	710	1,169	1,036	924	602	176
July	5,236	312	330	704	1,171	1,024	915	603	178
August	5,256	297	320	716	1,187	1,035	925	597	179
September	5,040	164	260	688	1,185	1,032	936	598	177
October	5,090	172	267	679	1,188	1,049	948	608	178
November	5,067	171	280	688	1,170	1,054	938	593	173
December	5,043	157	260	667	1,186	1,049	947	603	173

See footnotes at end of table.

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TABLE 4. Civilian Labor Force, by Sex, Color, and Age, 1947–70 [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—Con.									
MALE—Continued									
1970									
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	598	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
Female									
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 [2]	3,069	74	139	352	690	771	645	324	73
1961	3,136	74	146	353	712	793	662	320	77
1962 [2]	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
1969									
January	3,732	94	199	571	848	835	697	407	81
February	3,775	91	193	575	870	818	711	415	102
March	3,797	95	208	583	858	824	704	416	109
April	3,850	89	189	586	894	829	735	409	119
May	3,771	89	180	527	868	848	727	421	113
June	3,995	181	258	594	868	844	727	411	110
July	4,030	219	248	601	874	840	742	405	102
August	4,057	179	273	610	891	852	755	400	98
September	3,957	99	202	612	916	858	764	406	100
October	4,045	126	239	638	901	876	762	412	90
November	4,027	124	224	647	861	874	800	417	80
December	3,977	108	219	627	891	856	773	421	81
1970									
January	3,896	110	217	618	866	851	739	405	90
February	3,881	104	191	607	879	868	716	421	96
March	3,935	94	183	604	930	860	729	426	108
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	4,160	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

[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.

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TABLE 5. Civilian Labor Force Participation Rates,[1] by Marital Status, Age, and Sex, 1957–70

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	(3)	96.1	96.6	98.7	98.7	94.2	42.3
1958	89.9	(3)	95.5	96.6	98.7	98.8	94.1	39.9
1959	89.6	(3)	97.2	96.4	98.7	98.7	93.9	38.2
1960	89.2	(3)	96.7	97.1	98.8	98.6	93.7	36.6
1961	89.0	(3)	96.7	97.1	98.9	98.6	93.8	35.3
1962	88.2	(3)	94.1	96.2	98.7	98.7	93.3	33.8
1963	87.8	(3)	92.5	96.3	98.7	98.5	93.4	31.4
1964	87.5	(3)	96.2	96.8	98.6	98.3	93.0	31.1
1965	87.4	(3)	92.9	96.4	98.5	98.4	92.6	31.0
1966	87.1	(3)	94.1	96.7	98.6	98.4	92.4	30.2
1966 [2]	87.1	(3)	94.1	96.7	98.6	98.4	92.4	30.2
1967	87.0	(3)	96.2	95.9	98.5	98.3	92.2	30.1
1968	86.8	(3)	95.5	95.2	98.4	98.2	92.0	30.2
1969	86.8	(3)	93.7	95.2	98.3	98.1	91.5	29.9
1970	86.1	(3)	94.7	94.7	98.0	98.1	91.2	29.9
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 [2]	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
OTHER [4]								
1957	63.1	(3)	(3)	93.6	95.9	94.7	83.5	25.0
1958	63.1	(3)	(3)	95.6	94.7	93.9	85.2	24.4
1959	62.8	(3)	(3)	95.7	94.9	94.5	90.3	23.3
1960	63.1	(3)	(3)	96.9	95.2	94.4	83.2	22.7
1961	62.4	(3)	(3)	95.0	96.6	93.6	83.0	21.2
1962	59.9	(3)	(3)	92.0	94.4	92.9	82.1	20.2
1963	60.0	(3)	(3)	92.2	94.4	93.2	82.1	19.4
1964	60.3	(3)	(3)	92.0	94.5	93.3	82.0	18.7
1965	60.4	(3)	(3)	96.6	95.1	93.0	80.8	18.7
1966	59.7	(3)	(3)	93.2	94.6	91.6	80.7	17.7
1966 [2]	59.7	(3)	(3)	93.2	94.6	91.6	80.7	17.7
1967	58.9	(3)	(3)	91.4	94.7	92.9	79.8	18.3
1968	59.4	(3)	(3)	90.8	94.4	92.1	79.0	17.7
1969	59.8	(3)	(3)	92.5	94.7	90.3	79.3	18.0
1970	60.6	(3)	(3)	90.4	93.7	91.1	78.5	18.3
	Female							
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
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

See footnotes at end of table.

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TABLE 5. Civilian Labor Force Participation Rates,[1] by Marital Status, Age, and Sex, 1957–70—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
OTHER [4]								
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	10.1
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

[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, 1954–70

[Percent distribution]

Year and sex	All occupations		Professional, technical, and kindred workers	Farmers and farm managers	Managers, officials, and proprietors, except farm	Clerical and kindred workers	Sales workers	Craftsmen, foremen, and kindred workers	Operative and kindred workers	Private household workers	Service workers, except private household	Farm laborers and foremen	Laborers, except farm and mine
	Number (thousands)	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	2.4	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	2.2	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
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
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

[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.

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TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947–70 [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	871	2,904
1951	6,725	958	421	517	334	251	347	864	3,034
1952	6,832	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	780	3,716
1955	7,634	1,155	499	488	263	209	326	840	3,856
1956	7,633	1,096	491	486	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	4,463
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	11,527	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
1969									
January	13,548	2,309	1,279	1,324	394	325	572	1,452	5,892
February	13,295	2,271	1,311	1,269	361	324	553	1,403	5,803
March	13,230	2,211	1,299	1,263	373	331	554	1,407	5,792
April	13,089	2,136	1,256	1,225	384	343	608	1,359	5,779
May	13,102	2,114	1,299	1,206	381	350	571	1,398	5,782
June	11,324	1,442	698	731	318	345	598	1,397	5,795
July	10,894	1,156	534	633	326	355	631	1,441	5,820
August	11,176	1,474	595	674	290	324	610	1,420	5,789
September	12,771	2,092	1,153	1,088	356	321	608	1,393	5,760
October	13,017	2,110	1,217	1,209	377	319	603	1,364	5,817
November	13,236	2,131	1,212	1,249	422	336	601	1,422	5,864
December	13,444	2,214	1,188	1,286	448	332	600	1,423	5,954
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	1,253	573	670	406	357	633	1,476	5,927
August	11,905	1,568	735	762	385	367	651	1,497	5,940
September	13,500	2,219	1,245	1,127	419	369	656	1,503	5,963
October	13,676	2,244	1,275	1,272	442	330	657	1,515	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
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	6,486	5,524	4,957	5,253
1950	35,881	1,422	1,048	3,136	7,958	6,486	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	8,084	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	6,469
1955	37,026	1,574	1,044	2,884	7,930	6,740	5,326	4,959	6,569
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	3,579	6,972	5,711	5,475	5,496	9,851

See footnotes at end of table.

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TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947–70 [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									
1969									
January	41,543	2,708	1,827	3,563	6,897	6,014	5,568	5,391	9,575
February	41,066	2,671	1,796	3,469	6,855	5,953	5,502	5,302	9,518
March	41,143	2,636	1,816	3,454	6,901	5,977	5,521	5,347	9,489
April	41,111	2,592	1,843	3,515	6,836	6,029	5,496	5,305	9,494
May	41,362	2,656	1,844	3,666	6,910	5,926	5,495	5,319	9,546
June	40,533	2,140	1,331	3,424	7,048	6,041	5,611	5,365	9,573
July	40,722	1,953	1,219	3,467	7,182	6,110	5,712	5,412	9,667
August	40,905	2,129	1,262	3,458	7,158	6,118	5,616	5,473	9,691
September	41,019	2,543	1,677	3,581	6,935	5,837	5,374	5,406	9,665
October	40,484	2,417	1,622	3,521	6,851	5,698	5,269	5,419	9,687
November	40,577	2,436	1,628	3,504	6,900	5,650	5,300	5,459	9,700
December	40,629	2,420	1,647	3,522	6,827	5,660	5,353	5,471	9,730
1970									
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	9,753
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	1,759	3,631	6,941	5,545	5,395	5,514	9,919
WHITE									
Male									
1954	6,702	1,007	459	418	253	172	258	687	3,449
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 [2]	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 [2]	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	5,262
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
1969									
January	11,927	1,957	1,119	1,173	307	253	473	1,258	5,388
February	11,690	1,921	1,140	1,116	300	254	437	1,223	5,299
March	11,609	1,848	1,113	1,113	298	258	442	1,225	5,311
April	11,499	1,786	1,077	1,074	315	271	494	1,192	5,289
May	11,532	1,770	1,090	1,077	320	271	468	1,235	5,301
June	9,982	1,220	563	659	260	252	484	1,240	5,303
July	9,576	973	435	547	259	249	505	1,283	5,325
August	9,870	1,276	489	599	235	231	491	1,255	5,295
September	11,234	1,759	986	979	295	224	500	1,228	5,263
October	11,515	1,783	1,057	1,087	316	240	505	1,209	5,319
November	11,684	1,800	1,062	1,124	335	259	493	1,250	5,360
December	11,848	1,868	1,018	1,133	364	254	501	1,261	5,448
1970									
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	708	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	5,559

See footnotes at end of table.

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TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947–70 [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									
Female									
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
1969									
January	37,504	2,300	1,550	3,145	6,249	5,427	5,057	4,942	8,834
February	37,056	2,259	1,511	3,050	6,226	5,349	5,004	4,860	8,797
March	37,139	2,227	1,545	3,038	6,257	5,380	5,014	4,904	8,773
April	37,144	2,176	1,551	3,097	6,225	5,438	5,018	4,853	8,786
May	37,292	2,238	1,541	3,181	6,267	5,352	5,007	4,877	8,829
June	36,670	1,813	1,106	3,001	6,402	5,464	5,122	4,912	8,851
July	36,864	1,662	983	3,043	6,532	5,526	5,231	4,950	8,937
August	37,056	1,796	1,050	3,038	6,522	5,545	5,146	5,003	8,955
September	37,054	2,129	1,393	3,158	6,320	5,271	4,912	4,941	8,930
October	36,586	2,028	1,374	3,118	6,217	5,150	4,802	4,958	8,939
November	36,643	2,042	1,364	3,104	6,223	5,100	4,869	5,001	8,940
December	36,626	2,009	1,377	3,097	6,175	5,091	4,893	5,015	8,969
1970									
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	5,084	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
NEGRO AND OTHER RACES									
Male									
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
1969									
January	1,621	352	161	151	87	72	99	194	504
February	1,605	350	172	152	62	70	117	179	503
March	1,622	363	186	150	75	73	111	183	481
April	1,589	350	180	150	68	72	113	167	489
May	1,570	343	209	129	61	79	104	163	481
June	1,342	223	134	72	58	92	114	157	492
July	1,318	183	98	85	67	106	126	158	495
August	1,307	198	106	75	55	94	119	165	494
September	1,538	334	166	109	61	97	108	165	497
October	1,502	327	160	122	62	80	98	156	498
November	1,552	330	150	125	87	76	108	171	504
December	1,596	345	169	153	83	78	99	162	506

See footnotes at end of table.

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TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947–70 [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									
MALE—Continued									
1970									
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	248	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
Female									
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
1969									
January	4,039	408	278	418	648	587	510	449	741
February	4,010	412	286	419	629	603	498	442	721
March	4,004	409	272	416	644	597	506	443	716
April	3,967	416	291	419	611	591	478	452	709
May	4,070	418	302	485	643	574	489	442	717
June	3,864	327	225	423	646	577	490	454	722
July	3,858	291	237	424	649	584	481	463	730
August	3,848	332	212	420	636	572	469	470	736
September	3,965	414	285	423	615	566	462	465	735
October	3,898	390	248	403	633	548	467	461	748
November	3,934	394	264	400	677	551	430	457	760
December	4,002	412	270	425	652	568	460	456	761
1970									
January	4,100	412	274	439	681	573	495	473	754
February	4,134	420	300	456	672	556	521	459	750
March	4,099	432	309	464	625	564	510	455	740
April	4,056	426	310	467	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	756
September	4,180	442	284	476	687	574	494	463	760
October	4,159	423	279	468	705	570	493	462	760
November	4,129	416	266	472	665	579	496	482	755
December	4,244	438	303	483	681	584	496	495	764

[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.

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TABLE 8. Reasons for Nonparticipation in the Labor Force, by Age and Sex, 1968–70

Nonparticipants by reason for status	Total			Age in years											
				16–19			20–24			25–59			60 and over		
	1968	1969	1970	1968	1969	1970	1968	1969	1970	1968	1969	1970	1968	1969	1970
THOUSANDS OF PERSONS															
Total	53,289	53,596	54,275	7,080	7,126	7,265	4,586	4,608	4,721	22,855	22,693	22,706	18,767	19,169	19,582
In school	7,007	7,084	7,126	5,263	5,313	5,308	1,395	1,397	1,416	340	360	391	9	14	11
Ill health, disability	4,340	4,453	4,358	76	86	75	137	147	143	1,995	2,085	1,997	2,133	2,137	2,144
Home responsibilities	32,930	32,641	33,088	772	747	792	2,644	2,606	2,668	19,008	18,620	18,633	10,506	10,666	10,996
Retirement, old age	5,540	5,795	5,918	----	----	----	----	----	----	57	62	67	5,482	5,730	5,851
Think cannot get job	667	574	638	109	95	120	57	58	79	293	255	296	208	166	143
All other reasons	2,804	3,049	3,145	859	885	969	353	400	416	1,162	1,308	1,325	431	457	437
Male	12,314	12,672	13,065	3,002	3,059	3,136	1,057	1,097	1,142	1,659	1,777	1,894	6,595	6,739	6,892
In school	3,503	3,586	3,618	2,513	2,566	2,559	818	835	841	170	183	217	3	3	1
Ill health, disability	2,119	2,192	2,253	34	40	40	53	56	55	895	954	992	1,137	1,142	1,165
Home responsibilities	176	181	221	16	13	14	9	7	7	39	37	42	113	124	158
Retirement, old age	4,968	5,109	5,216	----	----	----	----	----	----	50	58	62	4,916	5,048	5,154
Think cannot get job	213	183	221	42	40	66	10	15	26	53	44	61	107	83	68
All other reasons	1,335	1,420	1,534	396	399	456	165	184	212	454	501	519	319	337	345
Female	40,975	40,924	41,210	4,078	4,068	4,130	3,530	3,512	3,580	21,196	20,916	20,812	12,172	12,429	12,690
In school	3,504	3,498	3,508	2,750	2,748	2,749	577	562	575	171	178	174	7	10	10
Ill health, disability	2,221	2,261	2,105	42	45	35	84	91	88	1,100	1,130	1,002	996	995	979
Home responsibilities	32,754	32,461	32,867	757	735	777	2,635	2,599	2,661	18,970	18,585	18,591	10,392	10,542	10,839
Retirement, old age	572	686	703	----	----	----	----	----	----	7	4	7	566	682	669
Think cannot get job	454	391	417	67	54	55	46	43	52	240	210	235	101	82	74
All other reasons	1,468	1,628	1,610	462	487	513	187	216	203	709	808	801	112	118	92
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	100.0	100.0	100.0
In school	13.1	13.2	13.1	74.3	74.6	73.1	30.4	30.3	30.0	1.5	1.6	1.7	(1)	.1	.1
Ill health, disability	8.1	8.3	8.0	1.1	1.2	1.0	3.0	3.2	3.0	8.7	9.2	8.8	11.4	11.1	10.9
Home responsibilities	61.8	60.9	61.0	10.9	10.5	10.9	57.7	56.6	56.5	83.2	82.1	82.1	56.0	55.6	56.2
Retirement, old age	10.4	10.8	10.9	----	----	----	----	----	----	.2	.3	.3	29.2	29.9	29.9
Think cannot get job	1.3	1.1	1.2	1.5	1.3	1.7	1.2	1.3	1.7	1.3	1.1	1.3	1.1	.9	.7
All other reasons	5.3	5.7	5.8	12.1	12.4	13.3	7.7	8.7	8.8	5.1	5.8	5.8	2.3	2.4	2.2
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	100.0	100.0	100.0
In school	28.4	28.3	27.7	83.7	83.9	81.6	77.5	76.1	73.7	10.2	10.3	11.5	(1)	(1)	(1)
Ill health, disability	17.2	17.3	17.2	1.1	1.3	1.3	5.0	5.1	4.8	53.9	53.7	52.4	17.2	17.0	16.9
Home responsibilities	1.4	1.4	1.7	.5	.4	.4	.9	.6	.6	2.3	2.1	2.2	1.7	1.8	2.3
Retirement, old age	40.3	40.3	39.9	----	----	----	----	----	----	3.0	3.3	3.3	74.5	74.9	74.8
Think cannot get job	1.7	1.4	1.7	1.4	1.3	2.1	.9	1.4	2.3	3.2	2.5	3.2	1.6	1.2	1.0
All other reasons	10.8	11.2	11.7	13.2	13.0	14.5	15.6	16.8	18.6	27.3	28.2	27.4	4.8	5.0	5.0
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	100.0	100.0	100.0
In school	8.6	8.5	8.5	67.4	67.5	66.6	16.4	16.0	16.1	.8	.9	.8	.1	.1	.1
Ill health, disability	5.4	5.5	5.1	1.0	1.1	.8	2.4	2.6	2.5	5.2	5.4	4.8	8.2	8.0	7.7
Home responsibilities	79.9	79.3	79.8	18.6	18.1	18.8	74.7	74.0	74.4	89.5	88.9	89.3	85.4	84.8	85.4
Retirement, old age	1.4	1.7	1.7	----	----	----	----	----	----	(1)	(1)	(1)	4.6	5.5	5.5
Think cannot get job	1.1	1.0	1.0	1.6	1.3	1.3	1.3	1.2	1.5	1.1	1.0	1.1	.8	.7	.6
All other reasons	3.6	4.0	3.9	11.3	12.0	12.4	5.3	6.2	5.7	3.3	3.9	3.8	.9	.9	.7

[1] Less than 0.05 percent.

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TABLE 9. Reasons for Nonparticipation in the Labor Force, by Age, Color, and Sex, 1968–70

Nonparticipants by reason for status	Total			Age in years								
				16–24			25–59			60 and over		
	1968	1969	1970	1968	1969	1970	1968	1969	1970	1968	1969	1970
WHITE												
Male (in thousands)	10,881	11,164	11,475	3,496	3,566	3,627	1,359	1,444	1,541	6,026	6,153	6,307
In school	3,041	3,094	3,108	2,895	2,935	2,924	144	155	185	2	3	1
Ill health, disability	1,717	1,800	1,876	66	80	71	706	757	802	945	963	1,003
Home responsibilities	156	156	185	20	20	14	34	28	31	102	108	141
Retirement, old age	4,644	4,768	4,848	----	----	----	49	55	57	4,594	4,711	4,791
Think cannot get job	166	147	169	35	40	68	40	36	44	92	70	56
All other reasons	1,156	1,198	1,288	480	490	552	388	413	422	290	296	314
Female (in thousands)	37,089	36,969	37,119	6,582	6,508	6,570	19,270	18,999	18,844	11,237	11,462	11,706
In school	3,025	2,980	3,948	2,873	2,826	2,795	145	146	143	7	8	10
Ill healthpdisability	1,749	1,777	1,663	95	104	91	836	853	769	817	820	803
Home resonsibilities	30,175	29,898	30,134	2,990	2,931	2,990	17,478	17,132	17,037	9,707	9,836	10,105
Retirement, old age	521	623	643	----	----	----	7	3	7	514	620	637
Think cannot get job	357	299	325	83	68	81	182	159	183	93	73	62
All other reasons	1,263	1,892	1,406	540	582	612	624	705	704	100	106	87
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
In school	28.0	27.7	27.1	82.8	82.3	80.6	10.6	10.7	12.0	(1)	(1)	(1)
Ill health, disability	15.8	16.1	16.4	1.9	2.2	2.0	51.9	52.4	52.0	15.7	15.7	15.9
Home responsibilities	1.4	1.4	1.6	.6	.6	.4	2.5	1.9	2.0	1.7	1.8	2.2
Retirement, old age	42.7	42.7	42.3	----	----	----	3.6	3.8	3.7	76.2	76.6	76.0
Think cannot get job	1.5	1.3	1.5	1.0	1.1	1.9	2.9	2.5	2.9	1.5	1.1	.9
All other reasons	10.6	10.7	11.2	13.7	13.7	15.2	28.5	28.6	27.4	4.8	4.8	5.0
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
In school	8.2	8.1	7.9	43.7	43.4	42.5	.8	.8	.8	.1	.1	.1
Ill health, disability	4.7	4.8	4.5	1.4	1.6	1.4	4.3	4.5	4.1	7.3	7.2	6.9
Home responsibilities	81.4	80.9	81.2	45.4	45.0	45.5	90.7	90.2	90.4	86.4	85.8	86.3
Retirement, old age	1.4	1.7	1.7	----	----	----	(1)	(1)	(1)	4.6	5.4	5.4
Think cannot get job	1.0	.8	.9	1.3	1.0	1.2	.9	.8	1.0	.8	.6	.5
All other reasons	3.4	3.8	3.8	8.2	8.9	9.3	3.2	3.7	3.7	.9	.9	.7
NEGRO AND OTHER RACES												
Male (in thousands)	1,433	1,508	1,590	563	589	651	301	333	355	570	586	585
In school	462	492	510	436	465	477	26	26	32	----	----	----
Ill health, disability	402	392	377	22	15	24	188	198	192	192	179	161
Home responsibilities	20	25	36	3	----	8	5	9	10	11	16	18
Retirement, old age	323	341	368	----	----	----	1	4	4	322	337	363
Think cannot get job	47	36	53	18	15	24	14	9	16	15	13	13
All other reasons	180	222	247	84	93	116	65	88	100	31	42	31
Female (in thousands)	3,886	3,955	4,092	1,026	1,071	1,140	1,925	1,915	1,967	935	967	984
In school	479	518	560	454	485	529	25	31	32	----	1	----
Ill health, disability	473	483	442	28	32	33	265	277	234	179	174	175
Home responsibilities	2,580	2,563	2,734	403	404	447	1,492	1,451	1,554	685	707	733
Retirement, old age	52	62	59	----	----	----	----	----	----	52	62	59
Think cannot get job	98	92	92	31	31	26	58	53	52	9	9	14
All other reasons	205	236	206	109	121	105	84	103	97	12	12	4
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
In school	32.2	32.6	32.1	77.4	79.1	73.5	8.7	7.8	9.0	----	----	----
Ill health, disability	28.0	26.0	23.7	3.9	2.6	3.7	62.9	59.3	54.2	33.6	30.5	27.5
Home responsibilities	1.4	1.7	2.3	.5	----	1.2	1.7	2.7	2.8	1.9	2.7	3.1
Retirement, old age	22.5	22.6	23.1	----	----	----	.3	1.2	1.1	56.4	57.4	61.9
Think cannot get job	3.3	2.4	3.3	3.2	2.6	3.7	4.7	2.7	4.5	2.6	2.2	2.2
All other reasons	12.6	14.7	15.5	14.9	15.8	17.9	21.7	26.3	28.2	5.4	7.2	5.3
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
In school	12.3	13.1	13.7	44.3	45.2	46.4	1.3	1.6	1.6	----	.1	----
Ill health, disability	12.2	12.2	10.8	2.7	3.0	2.9	13.8	14.5	11.9	19.1	18.0	17.8
Home responsibilities	66.4	64.8	66.8	39.3	37.7	39.2	77.5	75.8	78.9	73.1	73.3	74.4
Retirement, old age	1.3	1.6	1.4	----	----	----	----	----	----	5.5	6.4	6.0
Think cannot get job	2.5	2.3	2.2	3.0	2.9	2.3	3.0	2.8	2.6	1.0	.9	1.4
All other reasons	5.3	6.0	5.0	10.6	11.3	9.2	4.4	5.4	4.9	1.3	1.2	.4

[1] Less than 0.05 percent.

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TABLE 10. Labor Force Status of the Civilian Noninstitutional Population, by School Enrollment, Sex, and Age, October 1947–70

[Persons 14 to 24 years old for 1947–67; 16 to 24 years old for 1967–70]

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	
	Population (thousands)												
ENROLLED													
1947	8,927	4,898	3,951	3,364		587	947	4,029	3,793	3,373		420	236
1948	9,061	5,015	4,118	3,436		682	898	4,046	3,840	3,388		452	206
1949	8,846	4,866	4,040	3,447		593	827	3,981	3,766	3,331		435	215
1950	9,189	4,982	4,248	3,568		680	733	4,207	3,939	3,420		519	268
1951	9,036	4,750	4,148	3,614		534	602	4,286	4,042	3,602		440	244
1952	9,406	5,000	4,370	3,758		612	630	4,406	4,132	3,682		450	274
1953	9,700	5,122	4,486	2,214	1,630	642	636	4,579	4,233	2,145	1,550	538	346
1954	10,052	5,410	4,732	2,232	1,770	730	677	4,642	4,320	2,145	1,637	538	322
1955	10,212	5,534	4,848	2,285	1,811	752	686	4,677	4,353	2,231	1,642	480	324
1956	11,013	5,915	5,085	2,482	1,794	809	830	5,098	4,736	2,404	1,734	598	362
1957	11,812	6,323	5,426	2,729	1,917	780	897	5,489	5,050	2,599	1,822	629	439
1958	12,317	6,667	5,752	2,751	2,103	898	915	5,651	5,258	2,664	1,927	667	393
1959	12,719	6,849	5,957	2,716	2,323	918	892	5,870	5,479	2,603	2,193	683	391
1960	13,409	7,247	6,311	2,878	2,370	1,063	936	6,162	5,748	2,763	2,231	754	414
1961	14,582	7,863	6,875	3,394	2,311	1,170	988	6,719	6,240	3,227	2,231	782	479
1962	15,609	8,421	7,244	3,576	2,456	1,212	1,177	7,188	6,640	3,422	2,286	932	548
1963	16,592	8,947	7,582	3,466	2,936	1,180	1,365	7,645	6,996	3,347	2,768	881	649
1964	17,258	9,228	7,896	3,479	3,179	1,238	1,332	8,030	7,314	3,353	3,003	958	716
1965	18,323	9,861	8,302	3,546	3,067	1,689	1,559	8,462	7,661	3,434	2,986	1,241	801
1966	19,016	10,278	8,611	3,640	3,130	1,841	1,667	8,738	7,858	3,526	2,997	1,335	880
1967	19,663	10,471	8,609	3,738	3,235	1,636	1,862	9,192	8,053	3,635	3,028	1,390	1,139
1967 [1]	12,290	6,733	4,871	----------	3,235	1,636	1,862	5,557	4,418	----------	3,028	1,390	1,139
1968	12,858	7,120	5,254	----------	3,363	1,891	1,866	5,738	4,616	----------	3,192	1,424	1,122
1969	13,442	7,409	5,338	----------	3,452	1,886	2,071	6,033	4,724	----------	3,259	1,465	1,309
1970	13,607	7,420	5,359	----------	3,537	1,822	2,061	6,187	4,891	----------	3,389	1,502	1,296
NOT ENROLLED													
1947	15,330	6,808	2,182	900		1,282	4,626	8,521	2,703	855		1,848	5,818
1948	14,906	6,606	2,065	759		1,306	4,542	8,299	2,530	760		1,770	5,770
1949	14,782	6,574	2,015	729		1,286	4,558	8,208	2,545	797		1,748	5,664
1950	14,159	6,291	1,883	659		1,224	4,408	7,868	2,348	735		1,613	5,520
1951	13,034	5,340	1,742	628		1,114	3,598	7,694	2,254	628		1,626	5,440
1952	12,310	4,776	1,674	642		1,032	3,102	7,534	2,242	652		1,590	5,292
1953	11,731	4,442	1,648	83	502	1,063	2,795	7,289	2,194	75	577	1,542	5,094
1654	11,696	4,436	1,575	90	418	1,067	2,861	7,260	2,224	103	541	1,580	5,035
1955	11,980	4,655	1,544	103	423	1,018	3,111	7,326	2,329	90	584	1,655	4,997
1956	11,833	4,706	1,508	74	450	984	3,198	7,127	2,189	80	522	1,587	4,938
1957	11,917	4,794	1,476	57	398	1,021	3,318	7,123	2,223	102	510	1,611	4,900
1958	12,208	4,935	1,489	89	406	994	3,446	7,273	2,250	86	565	1,599	5,023
1959	12,613	5,240	1,576	61	418	1,097	3,664	7,373	2,249	80	514	1,655	5,124
1960	12,995	5,428	1,654	61	435	1,158	3,774	7,567	2,361	66	537	1,587	5,206
1961	13,465	5,638	1,722	67	418	1,237	3,916	7,827	2,520	93	477	1,950	5,307
1962	13,304	5,409	1,563	45	364	1,154	3,846	7,895	2,442	95	516	1,831	5,453
1963	13,572	5,495	1,530	46	349	1,135	3,965	8,077	2,410	67	496	1,847	5,667
1964	14,163	5,857	1,593	34	363	1,196	4,264	8,306	2,451	62	505	1,884	5,855
1965	14,435	5,887	1,806	35	420	1,351	4,081	8,548	2,544	44	452	2,048	6,004
1966	14,688	5,781	1,744	47	351	1,346	4,037	8,907	2,702	56	444	2,202	6,205
1967	14,904	5,889	1,661	66	323	1,272	4,228	9,015	2,593	67	465	2,061	6,422
1967 [1]	14,771	5,823	1,595	----------	323	1,272	4,228	8,948	2,526	----------	465	2,061	6,422
1968	14,971	5,799	1,547	----------	305	1,242	4,252	9,172	2,437	----------	406	2,031	6,735
1969	15,403	6,009	1,603	----------	315	1,288	4,406	9,394	2,485	----------	455	2,040	6,899
1970	16,644	6,840	1,865	----------	338	1,527	4,975	9,804	2,542	----------	435	2,107	7,262
	Labor force (thousands)												
ENROLLED													
1947	(2)	(2)	893	744		149	(2)	(2)	482	393		89	(2)
1948	1,855	1,265	1,023	833		190	241	590	543	478		65	48
1949	1,877	1,197	938	775		163	258	680	608	502		106	72
1950	2,421	1,575	1,311	1066		245	264	846	758	614		144	87
1951	2,290	1,428	1,184	1012		172	244	862	782	656		126	80
1952	1,980	1,310	1,138	946		192	172	670	588	512		76	82
1953	1,888	1,226	1,061	382	473	206	165	662	570	197	277	96	92
1954	2,332	1,496	1,231	462	569	200	265	836	718	203	389	126	118
1955	2,706	1,801	1,515	510	675	330	286	905	769	282	352	135	136
1956	3,007	1,894	1,512	547	646	319	382	1,113	936	310	464	162	177
1957	3,161	1,990	1,575	582	694	299	415	1,171	962	310	485	167	209
1958	3,116	2,037	1,585	514	762	309	452	1,079	928	285	432	211	151
1959	3,373	2,128	1,683	574	779	330	445	1,245	1,068	357	515	196	177
1960	3,390	2,171	1,757	580	806	371	414	1,219	1,051	336	505	210	168
1961	3,551	2,223	1,734	617	735	382	489	1,328	1,135	439	461	235	193
1962	3,872	2,481	1,860	651	786	423	621	1,391	1,143	413	527	203	248
1963	4,220	2,711	2,030	608	989	433	681	1,509	1,260	348	659	253	249
1964	4,315	2,732	2,092	612	1,034	446	640	1,583	1,312	388	863	241	271
1965	5,075	3,213	2,449	698	1,140	611	764	1,862	1,545	410	775	360	317
1966	5,284	3,276	2,498	604	1,204	690	778	2,008	1,665	407	811	447	343
1967	5,842	3,544	2,623	643	1,324	656	921	2,298	1,800	525	842	433	498
1967 [1]	4,674	2,901	1,980	----------	1,324	656	921	1,773	1,275	----------	842	433	498
1968	4,942	3,091	2,136	----------	1,325	811	955	1,851	1,362	----------	909	453	489
1969	5,570	3,302	2,231	----------	1,410	821	1,071	2,268	1,627	----------	1,090	537	641
1970	5,535	3,181	2,125	----------	1,375	750	1,056	2,354	1,700	----------	1,134	566	654

See foot notes at end of table.

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TABLE 10. Labor Force Status of the Civilian Noninstitutional Population, by School Enrollment, Sex, and Age, October 1947–70—Continued

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 (thousands)												
NOT ENROLLED													
1947	(2)	(2)	2,007	808		1,199	(2)	(2)	1,592	464		1,128	(2)
1948	10,421	6,304	1,928	680		1,248	4,376	4,117	1,462	422		1,040	2,655
1949	10,306	6,181	1,839	625		1,214	4,342	4,125	1,461	399		1,062	2,664
1950	10,049	5,958	1,750	578		1,172	4,209	4,091	1,359	380		979	2,732
1951	8,920	5,064	1,570	512		1,058	3,494	3,856	1,280	296		984	2,576
1952	8,194	4,438	1,526	566		960	2,912	3,756	1,310	350		960	2,446
1953	7,823	4,204	1,518	65	434	1,019	2,685	3,620	1,270	23	288	959	2,350
1954	7,691	4,044	1,362	52	355	955	2,682	3,647	1,214	29	228	957	2,433
1955	8,155	4,400	1,333	54	374	965	3,007	3,755	1,324	23	276	1,025	2,431
1956	8,073	4,390	1,314	40	382	892	3,076	3,683	1,241	23	259	959	2,442
1957	7,975	4,507	1,309	31	331	947	3,198	3,467	1,234	16	225	993	2,234
1958	8,296	4,643	1,323	56	343	924	3,320	3,653	1,233	26	258	949	2,420
1959	8,530	4,931	1,385	31	335	1,019	3,546	3,599	1,201	20	230	951	2,398
1960	8,913	5,124	1,458	27	356	1,075	3,666	3,789	1,357	24	273	1,060	2,432
1961	9,230	5,228	1,468	32	321	1,115	3,760	4,002	1,436	20	243	1,173	2,566
1962	9,149	5,071	1,369	26	278	1,065	3,702	4,078	1,365	12	223	1,130	2,713
1963	9,314	5,158	1,354	20	273	1,061	3,804	4,156	1,360	10	217	1,133	2,796
1964	9,892	5,490	1,373	10	263	1,100	4,117	4,402	1,368	18	215	1,135	3,034
1965	10,131	5,518	1,588	14	342	1,232	3,930	4,613	1,502	11	194	1,297	3,111
1966	10,333	5,414	1,468	18	258	1,192	3,946	4,919	1,593	12	196	1,385	3,326
1967	10,534	5,454	1,382	20	244	1,118	4,072	5,080	1,525	14	200	1,311	3,555
1967 [1]	10,500	5,434	1,362	----------	244	1,118	4,072	5,066	1,511	----------	200	1,311	3,555
1968	10,597	5,313	1,308	----------	217	1,091	4,005	5,284	1,436	----------	158	1,278	3,848
1969	11,178	5,580	1,383	----------	247	1,136	4,197	5,598	1,552	----------	206	1,346	4,046
1970	12,169	6,288	1,580	----------	256	1,324	4,708	5,881	1,521	----------	179	1,342	4,360
	Not in labor force (thousands)												
ENROLLED													
1947	(2)	(2)	3,058	2,620		438	(2)	(2)	3,311	2,980		331	(2)
1948	7,206	3,750	3,095	2,603		492	657	3,456	3,297	2,910		387	158
1949	6,969	3,669	3,102	2,672		430	569	3,301	3,158	2,829		329	143
1950	6,768	3,407	2,937	2,502		435	469	3,361	3,181	2,806		375	181
1951	6,746	3,322	2,964	2,602		362	358	3,424	3,260	2,946		314	164
1952	7,426	3,690	3,232	2,812		420	458	3,736	3,544	3,170		374	192
1953	7,812	3,896	3,425	1,832	1,157	436	471	3,917	3,663	1,948	1,273	442	254
1954	7,720	3,914	3,501	1,770	1,201	530	412	3,806	3,602	1,942	1,248	412	204
1955	7,506	3,733	3,333	1,775	1,136	422	400	3,772	3,584	1,949	1,290	345	188
1956	8,006	4,021	3,573	1,935	1,148	490	448	3,985	3,800	2,094	1,270	436	185
1957	8,651	4,333	3,851	2,147	1,223	481	482	4,318	4,088	2,289	1,337	462	230
1958	9,201	4,630	4,167	2,237	1,341	589	463	4,572	4,330	2,379	1,495	456	242
1959	9,346	4,721	4,274	2,142	1,544	588	447	4,625	4,411	2,246	1,678	487	214
1960	10,019	5,076	4,554	2,298	1,564	692	522	4,943	4,697	2,427	1,726	544	246
1961	11,031	5,640	5,141	2,777	1,576	788	499	5,391	5,105	2,788	1,770	547	286
1962	11,737	5,940	5,384	2,925	1,670	789	556	5,797	5,497	3,009	1,759	729	300
1963	12,372	6,236	5,552	2,858	1,947	747	684	6,136	5,736	2,999	2,109	628	400
1964	12,943	6,496	5,804	2,867	2,145	792	692	6,447	6,002	2,965	2,320	717	445
1965	13,248	6,648	5,853	2,848	1,927	1,078	795	6,600	6,116	3,024	2,211	881	484
1966	13,732	7,002	6,113	3,036	1,926	1,151	889	6,730	6,193	3,119	2,186	888	537
1967	13,821	6,927	5,986	3,095	1,911	980	941	6,894	6,253	3,110	2,186	957	641
1967 [1]	7,616	3,832	2,891	----------	1,911	980	941	3,784	3,143	----------	2,186	957	641
1968	7,916	4,029	3,118	----------	2,038	1,080	911	3,887	3,254	----------	2,283	971	633
1969	7,872	4,107	3,107	----------	2,042	1,065	1,000	3,765	3,097	----------	2,169	928	668
1970	8,072	4,239	3,234	----------	2,162	1,072	1,005	3,833	3,191	----------	2,255	936	642
NOT ENROLLED													
1947	(2)	(2)	175	92		83	(2)	(2)	1,111	391		720	(2)
1948	4,485	302	137	79		58	166	4,182	1,068	338		730	3,115
1949	4,476	393	176	104		72	216	4,083	1,084	398		686	3,000
1950	4,110	333	133	81		52	199	3,777	989	355		634	2,788
1951	4,114	276	172	116		56	104	3,838	974	332		642	2,864
1952	4,116	338	148	76		72	190	3,778	932	302		630	2,846
1953	3,908	238	130	18	68	44	110	3,669	924	52	289	583	2,744
1954	4,005	392	213	38	63	112	179	3,613	1,010	74	313	623	2,602
1955	3,825	255	151	49	49	53	104	3,571	1,005	67	308	630	2,566
1956	3,760	316	194	34	68	92	122	3,444	948	57	263	628	2,496
1957	3,942	287	167	26	67	74	120	3,656	989	86	285	618	2,666
1958	3,912	292	166	33	63	70	126	3,620	1,017	60	307	650	2,603
1959	4,083	309	191	30	83	78	118	3,774	1,048	60	284	704	2,726
1960	4,082	304	196	34	79	83	108	3,778	1,004	42	264	698	2,774
1961	4,235	410	254	35	97	122	156	3,825	1,084	73	234	777	2,741
1962	4,155	338	194	19	86	89	144	3,817	1,077	83	293	701	2,740
1963	4,258	337	176	26	76	74	161	3,921	1,050	57	279	714	2,871
1964	4,271	367	220	24	100	96	147	3,904	1,083	44	290	749	2,821
1965	4,304	369	218	21	78	119	151	3,935	1,042	33	258	751	2,893
1966	4,355	367	276	29	93	154	91	3,988	1,109	44	248	817	2,879
1967	4,370	435	279	46	79	154	156	3,935	1,068	53	265	750	2,867
1967 [1]	4,271	389	233	----------	79	154	156	3,882	1,015	----------	265	750	2,867
1968	4,374	486	239	----------	88	151	247	3,888	1,001	----------	248	753	2,887
1969	4,225	429	220	----------	68	152	209	3,796	943	----------	249	694	2,853
1970	4,475	552	285	----------	82	203	267	3,923	1,021	----------	256	765	2,902

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

[2] Not available.

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TABLE 11. Labor Force Participation Rates for Civilian Noninstitutional Population, by School Enrollment, Sex, and Age, October 1947–70

[Rates for persons 14 to 24 years old for 1947–67; 16 to 24 years old for 1967–70]

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	33.5	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
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	(3)	86.5	95.9	96.1	49.7	57.9	(3)	49.9	62.2	46.1
1954	65.8	91.2	86.5	(3)	84.9	89.5	93.7	50.2	54.6	(3)	42.1	60.6	48.3
1955	68.1	94.5	90.2	(3)	88.4	94.8	96.7	51.3	56.8	(3)	47.3	61.9	48.6
1956	68.2	93.3	87.1	(3)	84.9	90.7	96.2	51.7	56.7	(3)	49.6	60.4	49.5
1957	66.9	94.0	88.7	(3)	83.2	92.8	96.4	48.7	55.5	(3)	44.1	61.6	45.6
1958	68.0	94.1	88.9	(3)	84.5	93.0	96.3	50.2	54.8	(3)	45.7	59.3	48.2
1959	67.6	94.1	87.9	(3)	80.1	92.9	96.8	48.8	53.4	(3)	44.7	57.5	46.8
1960	68.6	94.4	88.1	(3)	81.8	92.8	97.1	50.1	57.5	(3)	50.8	60.3	46.7
1961	68.5	92.7	85.2	(3)	76.8	90.1	96.0	51.1	57.0	(3)	50.9	60.2	48.4
1962	68.8	93.8	87.6	(3)	76.4	92.3	96.3	51.7	55.9	(3)	43.2	61.7	49.8
1963	68.6	93.9	88.5	(3)	78.2	93.5	95.9	51.5	56.4	(3)	43.8	61.3	49.3
1964	69.8	93.7	86.2	(3)	72.5	92.0	96.6	53.0	55.8	(3)	42.6	60.2	51.8
1965	70.2	93.7	87.9	(3)	81.4	91.2	96.3	54.0	59.0	(3)	42.9	63.3	51.8
1966	70.3	93.7	84.2	(3)	73.5	88.6	97.7	55.2	59.0	(3)	44.1	62.9	53.6
1967	70.7	92.6	83.2	(5)	75.5	87.9	96.3	56.4	58.8	(5)	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

[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.

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TABLE 12. Educational Attainment of Civilian Labor Force 18 Years Old and Over, by Sex and Color, Selected Dates, 1952–70

Sex, color, and date	Total, 18 years and over (thousands)	Percent distribution								
		Total	Elementary		High school		College		School years not reported	Median school years completed
			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										
Total										
October 1952	60,772	100.0	7.3	30.2	18.5	26.6	8.3	7.9	1.2	10.9
March 1957	64,384	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]	67,988	100.0	4.6	22.4	19.3	32.1	10.7	11.0	(3)	12.1
March 1964	69,926	100.0	3.7	20.9	19.2	34.5	10.6	11.2	(3)	12.2
March 1965	71,122	100.0	3.7	19.6	19.2	35.5	10.5	11.6	(3)	12.2
March 1966	71,958	100.0	3.3	18.9	19.0	36.3	10.8	11.8	(3)	12.2
March 1967	73,218	100.0	3.1	17.9	18.7	36.6	11.8	12.0	(3)	12.3
March 1968	75,101	100.0	2.9	16.8	18.2	37.5	12.2	12.4	(3)	12.3
March 1969	76,753	100.0	2.7	15.9	17.8	38.4	12.6	12.6	(3)	12.4
March 1970	78,955	100.0	2.4	15.1	17.3	39.0	13.3	12.9	(3)	12.4
White										
October 1952	(4)	100.0	5.2	29.3	18.7	28.3	8.8	8.5	1.2	11.4
March 1957	(4)	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	(3)	12.2
March 1964	62,213	100.0	2.7	19.8	18.5	36.0	11.1	11.9	(3)	12.2
March 1965	63,261	100.0	2.7	18.9	18.4	36.8	11.0	12.2	(3)	12.3
March 1966	63,958	100.0	2.3	17.8	18.3	37.7	11.2	12.5	(3)	12.3
March 1967	65,076	100.0	2.2	16.9	18.1	37.7	12.3	12.8	(3)	12.3
March 1968	66,721	100.0	1.9	16.1	17.4	38.6	12.8	13.2	(3)	12.4
March 1969	68,300	100.0	2.0	15.1	16.9	39.7	13.0	13.4	(3)	12.4
March 1970	70,186	100.0	1.8	14.4	16.4	40.0	13.9	13.6	(3)	12.4
Negro and Other Races										
October 1952	(4)	100.0	26.7	38.7	15.9	10.8	3.7	2.6	1.7	7.6
March 1957	(4)	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	(3)	9.6
March 1964	7,713	100.0	11.6	29.2	24.7	22.2	6.6	5.7	(3)	10.1
March 1965	7,868	100.0	11.8	25.7	24.9	24.4	6.1	7.0	(3)	10.5
March 1966	8,000	100.0	11.1	26.7	24.3	24.8	7.1	5.8	(3)	10.5
March 1967	8,142	100.0	10.4	25.5	23.6	27.5	7.2	5.8	(3)	10.8
March 1968	8,380	100.0	9.5	23.5	24.3	28.3	7.7	6.7	(3)	11.1
March 1969	8,453	100.0	8.6	22.6	24.7	28.4	9.0	6.7	(3)	11.3
March 1970	8,769	100.0	7.5	20.5	24.7	31.0	9.0	7.3	(3)	11.7
MALE										
Total										
October 1952	41,684	100.0	8.2	32.4	18.6	23.3	8.0	8.0	1.5	10.4
March 1957 [5]	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	(3)	12.0
March 1964	45,600	100.0	4.4	22.5	19.4	31.1	10.6	12.1	(3)	12.1
March 1965	46,258	100.0	4.4	21.3	19.4	32.0	10.5	12.4	(3)	12.2
March 1966	46,356	100.0	3.9	20.6	19.3	32.6	10.7	12.8	(3)	12.2
March 1967	46,571	100.0	3.7	19.7	18.8	32.9	11.7	13.2	(3)	12.2
March 1968	47,255	100.0	3.4	18.6	18.6	33.8	12.2	13.6	(3)	12.3
March 1969	47,862	100.0	3.2	17.6	18.1	34.4	12.6	13.9	(3)	12.3
March 1970	48,891	100.0	3.0	16.9	17.5	35.1	13.5	14.2	(3)	12.4
White										
October 1952	(4)	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	(3)	12.1
March 1964	41,028	100.0	3.2	21.7	18.8	32.4	11.1	12.7	(3)	12.2
March 1965	41,652	100.0	3.2	20.7	18.8	33.2	11.0	13.1	(3)	12.2
March 1966	41,706	100.0	2.8	19.8	18.7	33.8	11.1	13.7	(3)	12.3
March 1967	41,911	100.0	2.6	18.8	18.3	33.9	12.3	14.1	(3)	12.3
March 1968	42,483	100.0	2.4	17.9	17.9	34.7	12.7	14.4	(3)	12.3
March 1969	43,111	100.0	2.4	16.9	17.4	35.4	13.1	14.7	(3)	12.4
March 1970	43,962	100.0	2.1	16.2	16.7	35.8	14.1	15.0	(3)	12.4
Negro and Other Races										
October 1952	(4)	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	(3)	9.0
March 1964	4,572	100.0	14.8	29.9	24.5	19.1	5.7	6.1	(3)	9.7
March 1965	4,606	100.0	15.4	26.4	24.4	21.4	6.0	6.4	(3)	10.0
March 1966	4,650	100.0	14.1	28.0	24.3	21.9	6.6	5.1	(3)	10.0
March 1967	4,660	100.0	13.2	27.3	23.3	24.4	6.7	5.3	(3)	10.2
March 1968	4,772	100.0	12.2	24.0	25.0	25.3	7.6	6.0	(3)	10.7
March 1969	4,751	100.0	10.9	24.2	24.7	25.6	8.1	6.5	(3)	10.8
March 1970	4,929	100.0	9.8	22.7	24.6	28.3	8.0	6.7	(3)	11.1
FEMALE										
Total										
October 1952	19,088	100.0	5.4	25.4	18.2	33.8	8.8	7.7	.6	12.0
March 1957 [5]	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

See footnotes at end of table.

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TABLE 12. Educational Attainment of Civilian Labor Force 18 Years Old and Over, by Sex and Color, Selected Dates, 1952–70—Continued

Sex, color, and date	Total, 18 years and over (thousands)	Percent distribution							
		Total	Elementary		High school		College		School years not reported	Median school years completed
			Less than 5 years [1]	5 to 8 years	1 to 3 years	4 years	1 to 3 years	4 years or more		
FEMALE—Continued										
White										
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	(5)	12.3
March 1964	21,185	100.0	1.8	16.2	17.8	43.0	11.0	10.1	(5)	12.3
March 1965	21,609	100.0	1.7	15.3	17.7	43.9	11.0	10.3	(5)	12.3
March 1966	22,252	100.0	1.3	14.4	17.5	45.1	11.4	10.3	(5)	12.4
March 1967	23,165	100.0	1.4	13.5	17.6	44.7	12.4	10.4	(5)	12.4
March 1968	24,238	100.0	1.3	12.8	16.7	45.4	12.9	10.9	(5)	12.4
March 1969	25,189	100.0	1.3	11.9	16.2	46.9	12.8	10.9	(5)	12.4
March 1970	26,224	100.0	1.1	11.4	15.8	47.1	13.6	11.1	(5)	12.5
Negro and Other Races										
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	(5)	10.5
March 1964	3,141	100.0	7.0	28.2	25.1	26.6	7.8	5.3	(5)	10.8
March 1965	3,262	100.0	6.7	24.9	25.7	28.6	6.3	7.8	(5)	11.1
March 1966	3,350	100.0	7.0	24.9	24.4	28.9	7.9	6.9	(5)	11.2
March 1967	3,482	100.0	6.9	23.1	24.1	31.6	7.8	6.5	(5)	11.5
March 1968	3,608	100.0	5.9	22.7	23.4	32.3	7.9	7.8	(5)	11.7
March 1969	3,702	100.0	5.6	20.7	24.7	31.9	10.1	7.0	(5)	11.9
March 1970	3,840	100.0	4.5	17.7	24.8	34.5	10.3	8.0	(5)	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.

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TABLE 13. Median Years of School Completed by the Civilian Labor Force 18 Years Old and Over, by Sex and Age, Selected Dates, 1952–70

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
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
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

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TABLE 14. Labor Force Status and Labor Force Participation Rates[1] of Married Women, Husband Present, by Presence and Age of Children, 1948–70

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	1,688	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	17,595	7,853	6,146	3,596	1,756	1,840
March 1970	18,377	8,174	6,289	3,914	1,874	2,040
	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

[1] Percent of noninstitutional population in the labor force.

[2] See footnote 1, table 1.

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TABLE 15. Civilian Labor Force, Labor Force Participation Rates, and Unemployment Rates, by Color, 1968–70

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
Netw Jersey	2,872	59.7	3.3	323	67.7	7.3
North Cenoral	22,605	60.5	3.0	1,682	61.5	8.0
East Nrth 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	330	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	4,830	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

[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.

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TABLE 16. Employment Status of Persons 16–19 Years Old and Adults, by Color, 1954–70 [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	2,755
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	5,265	40,401	20,468	8,319	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
1969								
January	69,633	5,168	41,152	23,313	8,601	696	4,466	3,439
February	70,431	5,284	41,410	23,738	8,673	680	4,501	3,491
March	70,588	5,401	41,450	23,738	8,678	674	4,510	3,494
April	70,848	5,565	41,517	23,766	8,773	670	4,531	3,572
May	70,847	5,529	41,559	23,759	8,716	639	4,574	3,503
June	73,177	7,488	42,092	23,597	9,179	1,007	4,617	3,555
July	73,531	8,113	42,197	23,221	9,266	1,109	4,594	3,563
August	73,203	7,556	42,342	23,304	9,313	1,069	4,639	3,605
September	71,987	5,928	42,004	24,055	8,998	725	4,616	3,657
October	72,375	5,984	41,905	24,486	9,135	804	4,651	3,679
November	72,332	5,990	41,834	24,508	9,094	798	4,616	3,680
December	72,396	6,013	41,804	24,580	9,020	745	4,626	3,650
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	3,667
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	42,566	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
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	56,614	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	5,569	41,093	23,521	8,446	573	4,461	3,412
1969								
January	67,335	4,632	40,224	22,479	8,023	529	4,252	3,242
February	68,052	4,710	40,463	22,879	8,128	525	4,315	3,289
March	68,374	4,814	40,578	22,982	8,146	526	4,334	3,286
April	68,840	5,029	40,774	23,037	8,238	533	4,373	3,333
May	69,007	5,056	40,881	23,069	8,258	489	4,443	3,326
June	70,545	6,407	41,366	22,771	8,412	651	4,437	3,323
July	71,045	7,139	41,422	22,484	8,571	833	4,424	3,313
August	70,946	6,901	41,627	22,419	8,700	860	4,469	2,371
September	69,586	5,268	41,249	23,070	8,440	543	4,458	3,439
October	70,073	5,340	41,145	23,588	8,598	613	4,504	3,481
November	70,172	5,373	41,089	23,710	8,544	608	4,452	3,484
December	70,241	5,427	40,916	23,898	8,547	594	4,462	3,491
1970								
January	68,974	4,950	40,548	23,476	8,340	540	4,418	3,382
February	69,221	5,032	40,622	23,567	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

See footnotes at end of table.

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TABLE 16. Employment Status of Persons 16–19 Years Old and Adults, by Color, 1954–70 [1]—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	78	334	190
1956	2,162	384	1,146	631	592	96	296	201
1957	2,289	401	1,236	657	569	96	306	165
1958	3,679	542	2,156	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
1969								
January	2,298	536	928	834	578	167	214	197
February	2,379	574	947	858	544	155	187	203
March	2,214	587	872	756	532	148	176	208
April	2,007	536	743	728	535	138	159	239
May	1,841	473	678	690	458	150	132	176
June	2,632	1,081	726	826	767	356	179	232
July	2,487	974	775	737	695	276	170	250
August	2,257	656	715	886	613	209	171	233
September	2,400	661	755	985	558	182	159	218
October	2,302	645	759	898	537	192	147	198
November	2,160	617	745	798	550	191	164	195
December	2,155	585	888	681	473	150	164	159
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	262
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	259
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
1969								
January	3.3	10.4	2.3	3.6	6.7	24.0	4.8	5.7
February	3.4	10.9	2.3	3.6	6.3	22.8	4.1	5.8
March	3.1	10.9	2.1	3.2	6.1	21.9	3.9	6.0
April	2.8	9.6	1.8	3.1	6.1	20.5	2.9	5.0
May	2.6	8.5	1.6	2.9	5.3	23.5	3.5	6.7
June	3.6	14.4	1.7	3.5	8.4	35.3	3.9	6.5
July	3.4	12.0	1.8	3.2	7.5	24.8	3.7	7.0
August	3.1	8.7	1.7	3.8	6.6	19.5	3.7	6.5
September	3.3	11.1	1.8	4.1	6.2	25.1	3.4	5.9
October	3.2	10.8	1.8	3.7	5.9	23.8	3.2	5.4
November	3.0	10.3	1.8	3.3	6.1	23.9	3.6	5.3
December	3.0	9.7	2.1	2.8	5.2	20.2	3.5	4.4
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

[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.

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TABLE 17. Employment Status of Persons 16–24 Years Old, 1947–70

[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
1969					
January	15,158	5,864	2,310	3,553	9,294
February	15,470	5,964	2,405	3,560	9,506
March	15,649	6,075	2,519	3,555	9,574
April	15,843	6,235	2,658	3,577	9,608
May	15,691	6,168	2,633	3,535	9,523
June	18,795	8,495	3,841	4,654	10,300
July	19,616	9,222	4,322	4,900	10,394
August	19,061	8,625	3,839	4,786	10,436
September	16,603	6,653	2,825	3,828	9,950
October	16,744	6,789	2,951	3,837	9,955
November	16,796	6,788	2,931	3,856	10,008
December	16,759	6,757	2,876	3,881	10,002
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	19,456	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
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

See footnotes at end of table.

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TABLE 17. Employment Status of Persons 16–24 Years Old, 1947–70—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					
1969					
January	13,898	5,161	2,008	3,153	8,737
February	14,140	5,236	2,085	3,151	8,904
March	14,372	5,340	2,165	3,175	9,032
April	14,679	5,561	2,325	3,237	9,118
May	14,613	5,545	2,329	3,216	9,068
June	16,686	7,058	3,077	3,981	9,628
July	17,772	7,972	3,618	4,354	9,800
August	17,632	7,761	3,384	4,376	9,871
September	15,136	5,811	2,394	3,416	9,325
October	15,320	5,952	2,517	3,436	9,368
November	15,457	5,980	2,484	3,497	9,477
December	15,528	6,022	2,492	3,530	9,506
1970					
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
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
1969					
January	1,260	703	302	401	557
February	1,331	729	320	409	602
March	1,277	734	354	380	543
April	1,163	674	333	341	489
May	1,078	623	305	318	455
June	2,109	1,437	764	673	672
July	1,844	1,250	704	546	594
August	1,431	865	455	410	566
September	1,467	842	430	412	625
October	1,425	836	435	402	588
November	1,339	807	448	360	531
December	1,231	736	384	351	496
1970					
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

See footnotes at end of table.

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TABLE 17. Employment Status of Persons 16–24 Years Old, 1947–70—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
1969					
January	8.3	12.0	13.1	11.3	6.0
February	8.6	12.2	13.3	11.5	6.3
March	8.2	12.1	14.1	10.7	5.7
April	7.3	10.8	12.5	9.5	5.1
May	6.9	10.1	11.6	9.0	4.8
June	11.2	16.9	19.9	14.5	6.5
July	9.4	13.6	16.3	11.1	5.7
August	7.5	10.0	11.8	8.6	5.4
September	8.8	12.7	15.2	10.8	6.3
October	8.5	12.3	14.7	10.5	5.9
November	8.0	11.9	15.3	9.3	5.3
December	7.3	10.9	13.4	9.1	5.0
1970					
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	13.5	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	15.5	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

[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.

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TABLE 18. Employment Status of Persons 16–21 Years Old, by Color, 1963–70

[In thousands]

Period	In school					Not in school				
	Civilian labor force	Employed	Unemployed	Unemployment rate	Not in the labor force	Civilian labor force	Employed	Unemployed	Unemployment 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
1969										
January	3,306	3,029	277	8.4	7,148	5,011	4,530	481	9.6	1,865
February	3,456	3,110	347	10.0	6,986	5,072	4,617	455	9.0	1,814
March	3,578	3,191	386	10.8	6,882	5,058	4,653	405	8.0	1,805
April	3,474	3,171	303	8.7	6,489	5,297	4,912	385	7.3	2,060
May	3,770	3,479	291	7.7	6,860	4,937	4,592	346	7.0	1,742
June	1,126	974	151	13.5	2,681	9,979	8,758	1,221	12.2	3,523
July	324	275	49	15.0	1,033	11,533	10,390	1,142	9.9	4,407
August	178	155	24	13.2	637	11,103	10,277	826	7.4	5,428
September	2,580	2,207	373	14.4	5,563	6,663	6,113	550	8.3	2,559
October	3,503	3,054	448	12.8	6,393	5,752	5,324	428	7.4	1,748
November	3,530	3,117	413	11.7	6,457	5,717	5,343	374	6.5	1,725
December	3,606	3,235	371	10.3	6,461	5,661	5,285	376	6.6	1,771
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	5,561	5,085	477	8.6	1,800
May	3,517	3,176	341	9.7	6,672	5,585	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
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	843	252	23.0	541
1969										
January	332	260	72	21.6	1,087	852	713	139	16.3	390
February	300	232	68	22.7	1,118	879	722	157	17.9	372
March	316	253	64	20.1	1,122	853	704	149	17.4	381
April	281	237	45	15.8	1,104	891	730	161	18.1	402
May	277	226	51	18.5	1,159	833	670	162	19.5	414
June	104	68	37	35.1	508	1,453	1,051	401	27.6	626
July	48	37	10	(1)	226	1,630	1,285	345	21.2	796
August	18	13	5	(1)	124	1,615	1,341	275	17.0	947
September	242	157	84	34.9	1,001	1,022	852	170	16.6	448
October	346	250	96	27.7	1,020	968	820	148	15.3	387
November	335	239	95	28.5	1,022	993	826	166	16.8	385
December	317	244	73	22.9	1,102	926	796	130	14.0	397
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	35	(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

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

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TABLE 19. Employed Persons, by Occupation Group, Color, and Sex, Selected Years, 1959–70

Occupation group	1970				1969				1968				1967				1966				1965				1959			
	White		Negro and other races		White		Negro and other races		White		Negro and other races		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	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
All occupation groups:																												
Number (thousands)	44,157	26,025	4,803	3,642	44,048	25,470	4,770	3,614	43,411	24,340	4,702	3,467	42,834	23,528	4,646	3,366	42,331	22,690	4,588	3,288	41,844	21,601	4,496	3,147	39,493	18,512	3,972	2,652
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	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	14.6	15.0	7.8	10.8	14.6	14.3	7.0	10.0	14.1	14.6	6.6	9.5	13.8	14.4	6.2	9.1	13.2	14.1	5.8	8.7	12.8	13.9	5.7	8.5	11.2	12.9	3.6	6.1
Medical and other health workers	1.4	3.8	.8	2.5	1.4	3.7	.9	2.3	1.4	3.8	.9	2.3	1.3	3.8	1.0	2.2	1.3	3.7	.9	2.2	1.3	3.8	.7	1.9	1.3	3.7	.5	1.5
Teachers, except college	1.6	5.8	1.3	4.9	1.5	5.6	1.2	4.8	1.4	5.8	1.1	4.7	1.4	5.8	.9	4.7	1.3	5.6	1.0	4.4	1.2	5.5	1.1	4.6	.9	5.5	.6	3.3
Other professional, technical, and kindred workers	11.6	5.3	5.7	3.3	11.7	5.1	4.8	3.0	11.3	5.0	4.7	2.5	11.0	4.9	4.3	2.2	10.5	4.8	3.9	2.1	10.2	4.6	4.0	1.9	8.9	3.8	2.4	1.3
Farmers and farm managers	3.6	.3	1.7	.1	3.8	.3	1.6	.2	4.0	.3	2.0	.2	4.1	.4	2.2	.2	4.4	.5	2.4	.5	4.7	.5	2.7	.5	6.8	.6	5.5	.6
Managers, officials, and proprietors, except farm	15.3	4.8	4.7	1.9	14.8	4.7	4.2	1.5	14.7	4.9	3.6	1.6	14.4	4.8	3.4	1.5	14.4	4.9	3.4	1.5	14.5	4.9	3.4	1.6	14.6	5.5	2.8	2.0
Salaried workers	11.3	3.4	2.7	1.2	10.7	3.3	2.2	.8	10.6	3.3	1.9	.8	10.3	3.2	2.0	.7	9.2	3.1	1.6	.7	8.9	2.9	1.5	.6	7.3	2.7	.9	.5
Self-employed workers in retail trade	1.8	.9	1.0	.5	1.8	.9	.9	.5	1.8	1.0	.8	.5	1.8	1.0	.7	.5	2.2	1.1	.8	.5	2.5	1.3	.9	.7	3.4	1.8	1.0	1.2
Self-employed workers, except retail trade	2.2	.5	1.0	.2	2.3	.6	1.0	.2	2.2	.6	1.0	.2	2.2	.6	.8	.2	2.9	.7	1.0	.3	3.2	.6	1.0	.3	3.9	1.0	.9	.3
Clerical and kindred workers	7.1	36.4	7.4	20.8	7.0	36.3	7.6	19.9	7.1	36.0	7.1	18.3	7.2	35.6	7.3	16.6	7.2	35.4	6.7	13.5	7.2	34.7	5.7	11.8	7.0	33.1	5.1	7.6
Stenographers, typists and secretaries	.1	12.5	.1	5.1	.1	12.6	.1	5.3	.1	12.8	.1	5.0	.1	12.6	.1	4.7	.1	12.8	.1	4.0	.1	12.6	.1	3.4	.2	11.8	.2	2.6
Other clerical and kindred workers	7.0	23.9	7.3	15.7	6.8	23.7	7.4	14.6	7.0	23.2	7.0	13.3	7.0	22.9	7.2	11.9	7.1	22.6	6.6	9.5	7.1	22.1	5.6	8.4	6.9	21.3	5.0	5.0
Salesworkers	6.1	7.7	1.8	2.5	5.9	7.6	1.8	2.3	6.1	7.6	1.7	2.2	6.0	7.8	1.5	2.0	6.1	8.0	1.7	1.9	6.1	8.3	1.6	2.0	6.3	8.8	1.2	1.4
Retail trade	2.4	6.7	1.1	2.3	2.3	6.7	1.0	2.0	2.4	6.7	1.0	1.9	2.4	6.9	.9	1.8	2.5	7.1	1.1	1.6	2.5	7.4	1.0	1.7	2.5	7.8	.7	1.1
Other salesworkers	3.6	1.0	.7	.2	3.5	.9	.8	.2	3.7	.9	.8	.3	3.6	.9	.6	.3	3.7	.9	.6	.3	3.7	.9	.6	.2	3.9	1.0	.5	.3
Craftsmen, foremen, and kindred workers	20.8	1.2	13.8	.8	20.8	1.2	14.2	.9	20.9	1.2	13.4	.8	20.9	1.1	12.8	.6	20.7	1.0	12.6	.7	20.2	1.1	11.1	.7	20.2	1.1	9.5	.5
Carpenters	1.7	(1)	1.1	-----	1.9	(1)	1.1	-----	1.9	(1)	1.0	-----	1.8	(1)	1.1	-----	1.9	(1)	1.1	-----	1.9	(1)	.9	-----	2.1	(1)	.7	-----
Construction craftsmen, except carpenters	4.0	.1	3.1	(1)	4.0	(1)	3.4	(1)	4.0	(1)	3.3	.1	4.1	.1	3.4	(1)	4.3	(1)	3.5	(1)	4.0	.1	3.1	(1)	4.1	.1	2.4	(1)
Mechanics and repairmen	5.8	.1	4.5	.1	5.6	.1	4.5	.1	5.5	.1	4.4	.1	5.4	.1	4.1	.1	5.2	.1	3.5	(1)	5.2	.1	3.3	(1)	4.8	.1	3.2	(1)
Metal craftsmen, except mechanics	2.6	.1	1.3	(1)	2.6	.1	1.5	.1	2.7	.1	1.4	.1	2.7	.1	1.4	.4	2.6	(1)	1.5	.1	2.5	(1)	1.1	.1	2.6	(1)	.9	-----
Other craftsmen and kindred workers	3.7	.6	2.4	.4	3.7	.6	2.5	.5	3.8	.6	2.3	.4	3.8	.5	2.0	.3	3.8	.5	2.0	.3	3.8	.6	2.0	.4	4.0	.4	1.9	.2
Foremen, not elsewhere classified	3.0	.4	1.3	.3	3.0	.4	1.2	.2	3.0	.4	.9	.2	3.0	.4	.9	.1	2.9	.3	1.0	.2	2.7	.4	.7	.2	2.6	.4	.4	.2
Operatives and kindred workers	18.7	14.1	28.3	17.6	19.4	15.0	28.2	18.3	19.3	15.0	28.2	17.4	19.6	15.3	28.1	17.1	20.1	15.7	27.5	15.9	20.1	15.3	26.4	14.5	19.3	15.6	23.8	14.2
Drivers and deliverymen	4.7	.4	7.1	.2	4.9	.3	7.0	.2	4.9	.3	7.4	.1	4.9	.2	7.5	.2	5.1	.2	7.7	.2	5.1	.2	7.3	.1	5.1	.1	7.8	.1
Other operatives and kindred workers:																												
Durable goods manufacturing	6.4	4.6	10.0	4.2	6.8	4.9	10.7	4.9	6.7	4.9	9.7	4.3	7.0	5.0	9.7	3.7	7.2	4.9	8.9	3.0	7.0	4.3	8.1	2.7	6.0	4.3	6.2	2.2
Nondurable goods manufacturing	3.2	6.9	5.6	8.6	3.4	7.4	5.3	8.3	3.4	7.6	5.3	7.7	3.5	7.6	5.1	7.4	3.6	8.1	4.8	6.6	3.7	8.2	4.4	5.8	3.6	8.3	3.3	5.2
Other industries	4.3	2.2	5.6	4.6	4.3	2.4	5.2	5.0	4.2	2.3	5.9	5.3	4.3	2.4	5.9	5.8	4.3	2.5	6.0	6.1	4.3	2.6	6.6	6.0	4.5	2.8	6.5	6.7
Private household workers	.1	3.4	.3	17.5	.1	3.5	.3	19.4	.1	3.8	.3	22.1	.1	3.9	.2	24.5	.1	4.2	.3	27.8	.1	4.5	.4	30.1	(1)	5.2	.4	36.1
Service workers, except private household	6.0	15.3	12.8	25.6	5.9	14.9	13.2	24.8	6.0	14.4	14.2	25.1	6.1	14.5	14.7	24.8	6.1	14.1	15.3	25.7	5.9	14.1	15.1	24.7	5.4	13.4	14.1	21.7
Protective service workers	1.9	.2	1.5	.1	1.9	.2	1.4	.2	1.9	.2	1.3	.2	2.0	.2	1.4	.1	1.9	.2	.9	.2	1.9	.2	.7	.1	1.8	.2	.6	.1
Waiters, cooks, and bartenders	1.0	5.7	2.1	5.1	1.0	5.4	2.3	5.3	1.0	5.5	2.5	5.8	1.0	5.6	2.2	5.9	1.1	5.3	2.5	6.1	1.0	5.6	2.5	5.8	.9	5.5	2.5	5.0
Other service workers	3.0	9.3	9.2	20.4	3.0	9.2	9.5	19.3	3.1	8.8	10.4	19.1	3.1	8.7	11.2	18.7	3.1	8.6	11.9	19.4	3.0	8.4	11.8	18.8	2.7	7.7	11.1	16.6
Farm laborers and foremen	1.7	1.5	3.9	1.5	1.7	1.7	4.3	1.8	1.9	1.8	4.8	2.3	2.0	1.8	4.8	2.8	1.9	2.0	4.9	3.3	2.1	2.2	6.9	4.8	2.7	3.5	9.0	9.1
Paid workers	1.3	.3	3.6	1.2	1.4	.3	4.1	1.4	1.5	.3	4.6	1.7	1.6	.4	4.5	2.2	1.5	.4	4.6	2.4	1.6	.4	6.3	3.4	2.0	.6	7.3	5.5
Unpaid family workers	.3	1.2	.2	.4	.3	1.3	.3	.4	.4	1.4	.2	.5	.4	1.4	.3	.6	.4	1.6	.3	.9	.5	1.8	.6	1.4	.7	2.9	1.7	3.6
Laborers, except farm and mine	6.2	.4	17.5	.7	6.1	.5	17.8	.8	5.9	.4	18.1	.6	5.9	.4	18.8	.8	6.0	.4	19.6	.6	6.3	.4	21.0	.7	6.4	.4	25.1	.8
Construction	1.4	(1)	4.2	(1)	1.4	(1)	4.2	-----	1.2	(1)	4.4	-----	1.2	(1)	4.2	(1)	1.2	(1)	4.4	-----	1.3	(1)	4.9	-----	1.5	(1)	6.3	(1)
Manufacturing	1.6	.2	5.0	.2	1.7	.2	5.6	.4	1.7	.3	5.7	.3	1.8	.2	5.9	.4	1.8	.2	5.5	.2	1.8	.2	5.8	.3	2.1	.3	7.4	.3
Other industries	3.2	.2	8.2	.5	3.0	.2	8.0	.4	3.0	.2	8.1	.3	2.9	.1	8.6	.4	2.9	.1	9.7	.4	3.1	.2	10.2	.5	2.9	.2	11.4	.5

[1] Less than 0.05 percent.

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TABLE 20. Employed Persons, 16 Years Old and Over, by Major Occupation Group and Nonagricultural Industry Group, 1970

[Percent distribution]

Industry group	All occupation groups	Professional, technical, and kindred workers	Managers, officials, and proprietors, except farm	Clerical and kindred workers	Sales workers	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	14.5	8.4	9.0	0.5	20.0	38.8	1.0	7.8
Construction	100.0	4.6	11.8	5.5	.2	50.6	9.9	.4	16.9
Manufacturing	100.0	9.7	6.7	12.3	2.5	19.0	43.4	1.4	4.9
Durable goods	100.0	11.3	6.3	12.2	1.6	22.0	39.7	1.3	5.5
Nondurable goods	100.0	7.4	7.2	12.4	3.9	14.7	48.8	1.6	4.0
Transportation and public utilities	100.0	6.9	9.1	25.0	.8	21.0	26.5	2.5	8.2
Wholesale and retail trade	100.0	2.0	21.0	16.7	23.4	7.3	11.0	14.1	4.7
Wholesale	100.0	3.1	21.5	22.6	20.5	7.4	17.8	.8	6.3
Retail	100.0	1.7	20.9	15.4	24.0	7.3	9.5	17.0	4.3
Finance, insurance, and real estate	100.0	4.8	23.0	47.6	16.5	2.5	.4	3.8	1.4
Service	100.0	38.3	6.8	17.8	.6	5.5	4.9	24.8	1.4
Educational services	100.0	61.2	2.7	16.0	.2	2.9	.8	15.1	1.0
All other	100.0	27.0	8.8	18.6	.8	6.7	7.0	29.5	1.6
Public administration	100.0	18.4	10.2	40.4	.1	7.0	2.9	17.7	3.3

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TABLE 21. Full- and Part-Time Status of the Civilian Labor Force, by Age and Sex, 1963–70

[In thousands]

Year and item	Full time				Part time			
	Civilian labor force	Employed [1]	Unemployed, looking for full-time work	Unemployment rate	Civilian labor force	Employed (voluntary part time)	Unemployed, looking for part-time work	Unemployment 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	9,067	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
1969								
January	67,233	65,023	2,211	3.3	11,000	10,335	665	6.0
February	67,700	65,494	2,206	3.3	11,404	10,687	717	6.3
March	67,799	65,739	2,060	3.0	11,467	10,781	686	6.0
April	67,921	65,948	1,973	2.9	11,699	11,130	569	4.9
May	67,818	66,018	1,799	2.7	11,745	11,245	500	4.3
June	72,365	69,533	2,831	3.9	9,991	9,422	568	5.7
July	73,514	70,927	2,587	3.5	9,283	8,688	594	6.4
August	73,713	71,461	2,251	3.1	8,803	8,185	618	7.0
September	70,350	68,275	2,075	2.9	10,634	9,751	883	8.3
October	69,491	67,549	1,942	2.8	12,019	11,122	898	7.5
November	69,296	67,433	1,864	2.7	12,131	11,284	847	7.0
December	69,204	67,300	1,904	2.8	12,212	11,488	724	5.9
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	765	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	9,917	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	67,302	3,422	4.8	12,624	11,439	1,185	9.4
December	70,735	67,153	3,583	5.1	12,416	11,363	1,053	8.5
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	89	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	2,257	2,120	137	6.1
1969								
January	43,582	42,548	1,034	2.4	2,036	1,929	107	5.3
February	43,735	42,734	1,001	2.3	2,176	2,043	132	6.1
March	43,781	42,833	948	2.2	2,178	2,079	100	4.6
April	43,814	42,975	839	1.9	2,235	2,172	63	2.8
May	43,907	43,163	744	1.7	2,227	2,161	66	2.9
June	44,760	43,924	836	1.9	1,949	1,879	69	3.5
July	44,819	43,971	848	1.9	1,972	1,875	97	4.9
August	45,141	44,355	786	1.7	1,840	1,740	100	5.4
September	44,657	43,872	785	1.8	1,963	1,834	129	6.6
October	44,300	43,539	761	1.7	2,255	2,110	146	6.5
November	44,238	43,428	810	1.8	2,213	2,114	99	4.5
December	44,238	43,288	951	2.1	2,191	2,090	101	4.6
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	45,567	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	1,635	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
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	22,208	21,132	1,076	4.8	6,071	5,800	271	4.5

See footnotes at end of table.

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TABLE 21. Full- and Part-Time Status of the Civilian Labor Force, by Age and Sex, 1963–70—Continued

[In thousands]

Year and item	Full time				Part time			
	Civilian Labor Force	Employed [1]	Unemployed, looking for full-time work	Unemployment rate	Civilian labor force	Employed (voluntary part time)	Unemployed, looking for part-time work	Unemployment rate
WOMEN, 20 YEARS AND OVER—Continued								
1969								
January	21,042	20,233	809	3.8	5,709	5,487	222	3.9
February	21,338	20,496	843	4.0	5,891	5,673	218	3.7
March	21,430	20,646	785	3.7	5,802	5,623	178	3.1
April	21,458	20,666	792	3.7	5,879	5,705	175	3.0
May	21,331	20,643	687	3.2	5,930	5,751	179	3.0
June	21,656	20,770	886	4.1	5,496	5,324	172	3.1
July	21,666	20,830	837	3.9	5,118	4,969	150	2.9
August	21,984	21,074	910	4.1	4,925	4,716	209	4.2
September	22,098	21,204	894	4.0	5,614	5,306	308	5.5
October	22,080	21,249	831	3.8	6,086	5,820	265	4.4
November	22,019	21,307	712	3.2	6,170	5,888	282	4.6
December	21,989	21,363	625	2.8	6,241	6,026	215	3.4
1970								
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
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 [4]	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
1969								
January	2,609	2,241	367	14.1	3,255	2,920	336	10.3
February	2,627	2,265	362	13.8	3,337	2,971	367	11.0
March	2,588	2,261	327	12.6	3,487	3,079	408	11.7
April	2,650	2,308	343	12.9	3,585	3,254	331	9.2
May	2,580	2,212	368	14.3	3,588	3,333	255	7.1
June	5,949	4,839	1,109	18.6	2,546	2,218	328	12.9
July	7,029	6,127	902	12.8	2,193	1,845	347	15.8
August	6,588	6,032	555	8.4	2,038	1,729	309	15.2
September	3,596	3,200	396	11.0	3,057	2,611	446	14.6
October	3,110	2,760	350	11.2	3,678	3,192	487	13.2
November	3,039	2,698	341	11.2	3,749	3,282	466	12.4
December	2,978	2,649	328	11.0	3,780	3,372	408	10.8
1970								
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

[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.

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TABLE 22. Nonagricultural Workers on Full-Time Schedules or on Voluntary Part Time, by Selected Characteristics, 1957–70

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over 1966–70]

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

See footnotes at end of table.

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TABLE 22. Nonagricultural Workers on Full-Time Schedules or on Voluntary Part Time, by Selected Characteristics, 1957–70—Con.

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–70]

Item	1970	1969	1968	1967	1966 [1]	1966	1965	1964	1963	1962 [2]	1961	1960 [2]	1959	1958	1957
	On voluntary part-time schedules [6]														
SEX AND MARITAL STATUS															
Male:															
Single	20.0	20.6	20.4	20.6	20.2	23.7	23.4	22.4	21.4	21.4	20.7	20.5	21.5	21.2	21.3
Married, wife present	10.6	10.5	10.4	10.7	10.9	9.8	10.2	10.6	11.1	11.1	10.9	11.5	11.5	11.4	11.3
Widowed, divorced, separated	1.5	1.6	1.6	1.6	1.6	1.4	1.4	1.8	1.8	1.7	1.8	1.9	1.9	2.0	1.7
Female:															
Single	18.0	17.5	16.7	16.6	16.4	19.1	18.1	18.0	17.4	17.3	17.4	16.2	17.1	16.7	16.9
Married, husband present	41.2	40.5	41.4	40.8	41.1	37.1	38.0	37.7	38.3	39.0	39.2	39.6	37.9	38.5	38.3
Widowed, divorced, separated	8.6	9.3	9.6	9.7	9.8	8.8	8.9	9.5	10.0	9.6	9.9	10.3	10.0	10.1	10.4
INDUSTRY GROUP															
Wage and salary workers	90.3	90.2	90.1	89.0	87.7	87.6	86.3	86.2	85.7	85.4	84.2	84.3	84.0	83.8	84.4
Construction	1.7	1.8	1.7	1.6	1.7	1.6	1.8	1.7	1.8	1.5	1.4	1.8	1.5	1.6	1.7
Manufacturing	5.9	6.4	6.4	6.4	6.4	7.1	6.7	7.2	7.7	8.0	7.5	7.4	7.5	7.1	7.4
Durable goods	2.4	2.5	2.3	2.4	2.4	2.2	1.9	1.8	2.0	2.0	1.6	1.7	2.1	1.9	2.0
Nondurable goods	3.5	3.9	4.1	4.0	4.0	4.8	4.7	5.4	5.7	6.0	5.9	5.7	5.5	5.2	5.4
Transportation and public utilities	3.0	3.1	2.7	2.7	2.5	2.3	2.2	2.3	2.3	2.0	2.2	2.1	2.0	2.2	2.4
Wholesale and retail trade	31.4	31.0	30.7	29.9	29.0	27.6	27.4	25.9	26.2	25.3	25.0	26.3	26.0	26.2	26.8
Service industries and finance, insurance, and real estate	45.7	45.2	46.0	45.8	45.1	46.2	46.0	46.9	45.4	46.3	45.6	43.9	44.7	44.4	43.9
Other industries [5]	2.6	2.6	2.6	2.7	3.0	2.8	2.2	2.3	2.4	2.4	2.5	2.8	2.3	2.4	2.2
Self-employed and unpaid family workers	9.7	9.8	9.9	11.0	12.3	12.4	13.8	13.8	14.3	14.6	15.8	15.7	16.0	16.2	15.6

[1] 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.
[2] See footnote 1, table 1.
[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, 1957–70

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–70]

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

[1] Beginning with 1967 data may not be strictly comparable to prior years because of basic changes in concepts and definitions introduced in January 1967.
[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] See footnote 1, table 1.

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TABLE 24. Nonagricultural Workers on Part Time for Economic Reasons,[1] by Sex and Age, 1957–70

[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
1969													
January	1,605	719	28	135	253	256	47	885	14	175	341	328	27
February	1,630	790	37	169	299	236	46	840	15	171	324	305	26
March	1,731	871	21	218	296	288	48	860	22	194	291	316	35
April	1,513	732	34	160	247	250	42	781	14	164	289	291	25
May	1,509	736	20	178	259	247	34	773	26	124	284	305	34
June	2,221	1,101	262	348	223	232	36	1,121	163	326	313	296	24
July	2,156	1,115	310	280	282	200	43	1,040	220	284	269	248	21
August	2,323	1,180	307	291	310	229	44	1,142	193	301	315	306	25
September	1,887	917	57	223	295	297	45	969	31	220	337	359	21
October	1,740	836	38	177	297	273	51	904	19	196	343	323	24
November	1,679	793	35	168	303	238	49	886	29	193	322	305	38
December	1,719	868	20	178	342	277	53	851	19	190	302	311	28
1970													
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

[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 last paragraph of the Technical Notes on page 2.

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TABLE 25. Nonagricultural Workers on Part Time for Economic Reasons, by Usual Full-Time or Part-Time Status and Selected Characteristics, 1957–70

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–70]

Item	1970	1969	1968	1967	1966 [1]	1966	1965	1964	1963	1962 [2]	1961	1960 [2]	1959	1958	1957
	Usually work full time [3]														
Total: Number	1,201	955	895	1,060	871	873	897	986	1,069	1,049	1,297	1,243	1,032	1,638	1,183
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
SEX AND AGE															
Male	58.4	56.1	55.4	59.8	60.9	60.9	60.2	61.0	63.0	64.7	66.1	68.0	65.8	68.7	65.0
14 to 17 years	1.6	2.3	2.5	1.8	1.8	2.1	1.6	1.6	1.3	1.3	1.1	1.1	1.3	.9	1.3
18 to 24 years [4]	13.6	12.6	12.5	12.1	13.6	13.5	13.2	11.8	11.6	9.7	10.5	10.6	10.0	8.1	8.9
25 to 44 years	23.8	22.3	20.3	23.6	23.3	23.2	24.1	26.1	26.7	28.1	29.0	30.1	31.2	32.2	30.2
45 to 64 years	17.7	17.2	18.2	20.1	20.4	20.4	20.2	19.9	21.6	22.9	23.9	24.5	21.4	25.0	22.4
65 years and over	1.7	1.8	1.9	2.1	1.7	1.7	1.2	1.6	1.8	1.9	1.6	1.7	1.8	2.6	2.2
Female	41.6	43.9	44.6	40.2	39.1	39.1	39.8	39.0	37.0	35.3	33.9	32.0	34.2	31.3	35.0
14 to 17 years	1.1	1.3	.9	.7	1.0	1.1	1.0	.6	.8	.9	.5	.9	.8	.5	1.0
18 to 24 years [4]	9.7	9.9	9.9	8.6	8.4	8.4	8.7	6.9	7.0	6.1	4.7	4.8	5.1	4.3	4.4
25 to 44 years	15.4	17.4	17.2	15.6	16.3	16.3	15.5	16.2	16.1	15.6	15.1	14.4	16.6	14.8	16.9
45 to 64 years	14.5	14.6	15.4	14.3	12.5	12.5	13.9	14.6	12.2	11.7	12.9	11.3	11.1	11.0	11.9
65 years and over	1.0	.7	1.2	1.0	.9	.9	.7	.7	.8	1.0	.7	.6	.7	.7	.8
COLOR AND SEX															
White	83.2	83.4	81.1	81.1	81.6	81.6	81.7	82.2	83.6	84.1	84.8	83.2	82.3	84.4	82.7
Male	48.4	46.1	44.4	47.7	49.1	49.1	48.7	49.8	52.0	54.1	56.0	56.3	54.1	58.1	53.9
Female	34.8	37.2	36.8	33.4	32.5	32.4	33.0	32.4	31.7	30.0	28.8	26.9	28.2	26.3	28.8
Negro and other races	16.8	16.6	18.9	18.9	18.4	18.4	18.3	17.8	16.4	15.9	15.2	16.8	17.7	15.6	17.3
Male	10.0	9.9	10.9	12.1	11.8	11.9	11.5	11.2	11.0	10.7	10.2	11.7	11.6	10.6	11.2
Female	6.8	6.7	7.9	6.8	6.5	6.5	6.8	6.6	5.3	5.2	5.0	5.2	6.0	5.0	6.1
SEX AND MARITAL STATUS															
Male:															
Single	13.4	14.0	13.9	12.9	14.1	14.2	14.4	13.0	13.0	11.2	11.4	11.5	11.8	9.7	11.4
Married, wife present	40.5	37.2	37.4	42.1	42.0	42.0	41.1	44.2	45.3	48.8	50.0	51.1	49.4	54.7	49.6
Widowed, divorced, separated	4.5	4.8	4.0	4.8	4.8	4.8	4.7	3.9	4.7	4.8	4.6	5.3	4.6	4.4	4.1
Female:															
Single	7.6	7.8	7.9	6.9	6.5	6.5	6.7	6.1	6.3	6.0	5.3	5.5	5.5	4.9	5.8
Married, husband present	25.4	27.3	27.9	24.6	23.7	23.7	23.5	24.7	23.3	20.8	20.6	19.3	20.3	19.1	20.4
Widowed, divorced, separated	8.7	8.9	8.8	8.7	8.8	8.8	9.6	8.1	7.5	8.5	8.0	7.2	8.3	7.2	8.7
INDUSTRY GROUP															
	90.3	89.0	90.0	89.2	89.2	89.2	88.7	89.1	88.2	89.7	89.2	90.7	90.6	91.7	91.1
Wage and salary workers	13.2	12.9	12.4	13.8	15.5	15.5	14.6	15.7	15.5	15.4	14.6	14.3	14.8	10.4	12.8
Construction	42.2	37.8	38.6	40.8	35.6	35.6	37.2	37.6	39.1	39.3	44.9	46.7	40.8	53.1	50.0
Manufacturing	18.3	14.8	14.6	19.1	13.8	13.8	14.3	13.4	15.6	16.2	20.0	23.5	18.3	29.5	22.7
Durable goods	23.9	23.0	24.0	21.7	21.8	21.9	23.0	24.2	23.5	23.1	24.8	23.2	22.5	23.6	27.3
Nondurable goods	5.2	6.0	5.6	5.9	5.3	5.3	6.2	5.5	5.7	5.8	4.9	5.1	6.3	5.1	5.7
Transportation and public utilities	12.3	13.3	14.1	12.2	14.0	14.1	12.9	11.4	12.1	11.9	9.7	9.0	12.2	8.9	9.1
Wholesale and retail trade	15.0	16.5	16.7	13.9	16.3	16.3	15.9	16.0	13.3	13.9	11.6	11.5	12.8	10.3	9.8
Service industries and finance, insurance, real estate	2.3	2.5	2.6	2.5	2.4	2.4	1.8	2.8	2.5	3.3	3.5	4.1	3.8	3.9	3.6
Other industries [5]	9.7	11.0	10.0	10.8	10.8	10.8	11.3	10.9	11.8	10.3	10.8	9.3	9.4	8.3	8.9
Self-employed and unpaid family workers															
	Usually work part time [6]														
Total: Number	995	855	820	853	793	841	1,031	1,151	1,219	1,287	1,516	1,317	1,304	1,315	986
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
SEX AND AGE															
Male	40.5	41.2	40.8	41.4	41.9	43.2	45.2	48.1	48.4	48.9	50.7	47.9	49.2	50.8	50.1
14 to 17 years	7.9	8.9	8.3	7.3	7.4	10.7	9.1	7.8	7.6	7.7	7.5	7.6	7.8	7.6	8.5
18 to 24 years [4]	12.2	10.5	10.0	10.0	9.7	9.1	10.5	10.3	10.8	10.9	11.2	9.0	9.2	9.5	7.7
25 to 44 years	8.8	8.3	8.3	9.4	9.3	8.8	10.3	12.2	12.3	13.4	14.7	13.5	13.2	15.2	13.3
45 to 64 years	9.1	10.3	10.6	11.4	11.9	11.3	12.5	14.9	14.4	14.1	14.4	14.1	15.2	15.1	15.5
65 years and over	2.6	3.3	3.7	3.3	3.5	3.3	2.8	2.9	3.3	2.7	3.0	3.7	3.7	3.4	5.1
Female	59.5	58.8	59.2	58.6	58.1	56.8	54.8	51.9	51.6	51.1	49.3	52.1	50.8	49.2	49.9
14 to 17 years	5.7	6.1	5.7	5.2	4.8	6.5	4.5	4.7	4.6	4.3	3.9	4.9	4.1	3.7	4.7
18 to 24 years [4]	15.4	13.7	13.6	12.7	11.4	10.8	12.3	9.5	8.9	8.3	7.7	8.1	6.7	7.2	6.6
25 to 44 years	17.1	16.9	16.1	17.1	18.1	17.1	16.4	16.5	17.4	17.2	17.4	18.3	18.0	18.2	18.6
45 to 64 years	18.9	19.7	21.4	21.0	21.4	20.2	19.4	18.7	18.4	19.3	18.2	18.5	19.4	17.7	17.7
65 years and over	2.3	2.3	2.3	2.6	2.4	2.3	2.3	2.6	2.4	1.9	2.0	2.2	2.6	2.4	2.3
COLOR AND SEX															
White	74.1	73.1	71.1	67.8	66.3	67.4	65.6	65.3	66.2	65.2	68.3	67.5	66.4	68.4	66.8
Male	31.8	31.5	30.7	29.9	30.2	31.7	32.3	33.0	34.4	34.3	37.4	35.4	35.4	37.7	37.0
Female	42.3	41.6	40.4	37.9	36.1	35.7	33.3	32.3	31.8	30.9	30.9	32.1	31.0	30.7	29.8
Negro and other races	25.9	26.9	28.9	32.2	33.7	32.6	34.4	34.7	33.8	34.8	31.7	32.5	33.6	31.6	33.2
Male	8.9	9.8	10.0	11.6	11.7	11.4	12.8	15.0	14.0	14.5	13.3	12.5	13.7	13.0	13.1
Female	17.0	17.1	18.9	20.6	22.0	21.2	21.6	19.7	19.9	20.3	18.5	20.0	19.9	18.6	20.1

See footnotes at end of table.

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TABLE 25. Nonagricultural Workers on Part Time for Economic Reasons, by Usual Full-Time or Part-Time Status and Selected Characteristics, 1957–70—Continued

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966-70]

Item	1970	1969	1968	1967	1966 [1]	1966	1965	1964	1963	1962 [2]	1961	1960 [2]	1959	1958	1957
	Usually work part time [6]														
SEX AND MARITAL STATUS															
Male:															
Single	21.7	21.8	20.7	19.4	20.2	22.6	21.6	21.7	20.7	21.1	20.8	19.5	20.3	19.8	19.7
Married, wife present	15.6	15.7	15.6	17.9	17.1	16.2	18.5	20.3	22.0	22.4	24.7	23.5	23.9	26.6	25.2
Widowed, divorced, separated	3.3	3.9	4.5	4.2	4.7	4.4	4.9	6.0	5.7	5.4	5.1	4.9	4.9	4.4	5.2
Female:															
Single	18.6	17.3	16.8	16.1	14.4	15.6	15.6	13.8	12.9	12.7	11.9	13.0	11.4	10.8	11.9
Married, husband present	25.7	26.5	26.7	26.6	25.1	23.7	23.5	22.1	22.9	23.0	22.6	22.9	22.9	23.5	23.1
Widowed, divorced, separated	15.1	14.9	15.7	15.8	18.6	17.6	15.8	16.1	15.8	15.4	14.8	16.2	16.7	15.0	15.0
INDUSTRY GROUP															
Wage and salary workers	91.9	90.8	92.3	90.9	91.9	92.2	91.9	91.5	91.2	91.1	91.3	92.1	92.6	92.5	92.3
Construction	6.2	5.6	5.9	6.2	6.2	6.1	7.1	8.3	8.0	7.7	7.7	7.4	8.6	7.9	7.6
Manufacturing	9.6	8.5	10.1	10.6	7.8	7.6	8.9	9.9	11.2	11.0	13.5	12.9	11.3	15.8	14.6
Durable goods	3.1	2.5	3.2	3.5	2.5	2.5	3.1	3.4	4.1	4.7	5.3	4.8	4.3	6.8	6.7
Nondurable goods	6.5	6.1	7.0	7.0	5.3	5.1	5.8	6.5	7.1	6.3	8.1	8.1	7.0	9.0	7.9
Transportation and public utilities	3.9	3.4	3.2	3.5	4.5	4.4	3.6	4.8	4.1	4.3	4.6	4.4	4.4	4.5	4.5
Wholesale and retail trade	26.5	26.2	25.2	23.8	25.2	25.0	24.2	22.5	22.1	22.3	21.1	21.9	21.1	20.0	20.9
Service industries and finance, insurance, real estate	43.4	44.5	45.7	44.7	46.0	47.0	46.5	44.1	44.1	43.2	41.8	42.9	44.3	41.1	41.6
Other industries [5]	2.2	2.6	2.2	2.1	2.3	2.1	1.6	1.9	1.7	2.6	2.6	2.6	2.9	3.2	3.1
Self-employed and unpaid family workers	8.5	9.2	7.7	9.1	8.1	7.8	8.1	8.5	8.8	8.9	8.7	7.9	7.4	7.5	7.7

[1] 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.

[2] See footnote 1, table 1.

[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 last paragraph of the Technical Notes on page 2.

TABLE 26. Employed Persons Not at Work, by Reason for Not Working, 1957–70

[Thousands of persons 14 years of age and over, for 1957-66; 16 years and over for 1966–70]

Period	All industries	Agriculture	Nonagricultural industries	Reason 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	1,492	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	3,326	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
1969								
January	3,226	213	3,014	333	109	430	1,759	596
February	3,151	209	2,942	497	88	594	1,424	549
March	2,720	129	2,592	139	65	601	1,326	589
April	3,441	116	3,325	92	130	1,458	1,191	570
May	2,801	69	2,731	50	121	933	1,120	576
June	5,238	92	5,146	33	129	3,219	1,130	728
July	10,164	135	10,029	23	113	8,112	1,138	776
August	9,446	157	9,289	29	124	7,411	1,153	729
September	3,802	74	3,728	16	74	2,026	1,125	561
October	3,206	100	3,106	43	71	1,311	1,217	564
November	2,914	119	2,795	79	174	811	1,298	554
December	2,781	150	2,632	142	132	666	1,213	628
1970								
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

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

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TABLE 27. Employed Wage and Salary Workers [1] Not at Work in Nonagricultural Industries, by Reason for Not Working and Pay Status, 1957–70

[Thousands of workers 14 years of age and over for 1957–66; 16 years and over for 1966–70]

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
1969								
January	2,584	1,630	954	186	109	355	1,480	455
February	2,519	1,569	950	307	86	489	1,211	424
March	2,226	1,360	865	77	64	510	1,142	432
April	3,003	1,670	1,333	39	130	1,361	1,026	447
May	2,458	1,508	951	19	122	865	979	473
June	4,830	2,601	2,229	16	128	3,071	990	625
July	9,442	5,066	4,376	14	110	7,735	956	627
August	8,709	4,656	4,053	9	124	6,976	1,000	601
September	3,405	2,070	1,335	3	75	1,881	994	452
October	2,839	1,770	1,069	19	72	1,208	1,076	464
November	2,475	1,593	882	30	172	732	1,115	426
December	2,298	1,426	872	69	130	598	1,061	440
1970								
January	2,523	1,570	953	279	114	433	1,216	482
February	2,765	1,626	1,139	151	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	25	180	883	1,174	460
June	4,985	2,685	2,300	7	178	3,133	1,056	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	664
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
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	----------	1,268	336	121
1966 [2]	1,726	1,100	625	2	----------	1,267	335	121
1967 [3]	1,878	1,224	654	----------	----------	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
1969								
January	932	666	267	----------	----------	261	573	99
February	1,000	693	308	----------	----------	386	444	170
March	897	621	276	----------	----------	392	378	127
April	1,540	927	612	----------	----------	1,061	374	104
May	1,202	841	361	----------	----------	747	343	112
June	2,852	1,725	1,127	----------	----------	2,291	367	195
July	6,431	3,923	2,509	----------	----------	5,874	366	190
August	5,625	3,494	2,132	----------	----------	5,098	343	184
September	2,032	1,357	675	----------	----------	1,558	381	93
October	1,556	1,092	461	----------	----------	1,033	401	122
November	1,111	796	315	----------	----------	598	414	99
December	984	684	300	----------	----------	510	388	86
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	105

See footnotes at end of table.

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TABLE 27. Employed Wage and Salary Workers [1] Not at Work in Nonagricultural Industries, by Reason for Not Working and Pay Status, 1957–70—Continued

[Thousands of workers 14 years of age and over for 1957–66; 16 years and over for 1966–70]

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	269	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
1969								
January	1,652	964	687	----	----	95	908	650
February	1,517	875	642	----	----	103	767	647
March	1,328	739	588	----	----	119	764	445
April	1,465	743	722	----	----	301	652	512
May	1,257	667	589	----	----	119	637	502
June	1,978	877	1,102	----	----	781	623	574
July	3,011	1,144	1,867	----	----	1,860	590	561
August	3,084	1,163	1,922	----	----	1,878	656	549
September	1,373	712	660	----	----	323	614	436
October	1,284	677	606	----	----	175	675	434
November	1,364	798	567	----	----	134	701	530
December	1,314	743	571	----	----	89	672	553
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	599	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

[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.

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TABLE 28. Employment Status of Family Head, Wife, and Other Family Members in Husband-Wife Families,[1] Selected Dates, 1955–70

[Numbers in thousands]

Employment status of head of family members	March of—													April of 1955
	1970	1969	1968	1967	1966	1965	1964	1963	1962 [2]	1961	1960 [2]	1959	1958	
HEAD IN LABOR FORCE [3]														
Total: Number	38,639	38,144	37,668	37,060	36,763	36,545	36,286	36,079	35,713	35,453	35,041	34,625	34,412	34,064
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
Wife or other member in labor force	53.1	51.8	50.7	50.4	48.7	47.4	47.6	46.5	45.0	45.0	43.0	43.3	41.9	39.9
Wife only	34.5	33.4	32.6	30.7	29.8	29.6	28.8	28.7	28.1	27.6	25.8	26.1	26.0	23.9
Wife and other member	9.3	8.9	8.3	8.8	8.2	7.3	7.6	6.9	6.5	6.6	6.2	6.1	5.4	4.9
Other member only	9.3	9.4	9.8	10.9	10.7	10.5	11.1	10.8	10.4	10.8	11.1	11.2	10.5	11.2
Wife or other member employed [4]	50.7	49.8	48.5	47.9	46.2	44.6	44.3	43.3	42.0	41.2	40.1	40.1	38.8	38.2
Wife or other member unmployed (none employed)	2.5	1.9	2.1	2.5	2.4	2.9	3.3	3.2	3.0	3.8	2.9	3.2	3.0	1.8
Neither wife not other member in labor force	46.9	48.2	49.3	49.6	51.3	52.6	52.4	53.5	55.0	55.0	57.0	56.7	58.1	60.1
HEAD EMPLOYED [3]														
Total: Number	37,667	37,523	36,945	36,305	35,918	35,512	35,052	34,595	34,185	33,428	53,579	33,149	32,298	32,893
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
Wife or other member in labor force	53.1	51.8	50.6	50.3	48.6	47.2	47.3	46.2	44.7	44.6	42.7	43.1	41.4	39.6
Wife only	34.3	33.4	32.5	30.5	29.7	29.4	28.6	28.6	27.8	27.3	25.5	25.8	25.5	23.6
Wife and other member	9.3	8.9	8.3	8.8	8.1	7.3	7.6	6.9	6.4	6.6	6.1	6.0	5.3	4.8
Other member only	9.4	9.5	9.8	10.9	10.8	10.5	11.2	10.8	10.5	10.8	11.2	11.3	10.5	11.2
Wife or other member employed [4]	50.7	49.9	48.6	47.9	46.3	44.5	44.3	43.2	41.9	41.2	40.0	40.1	38.8	38.0
Wife or other member unemployed (none employed)	2.4	1.9	2.0	2.4	2.3	2.7	3.1	3.0	2.8	3.5	2.7	2.9	2.6	1.6
Neither wife or other member in labor force	46.9	48.2	49.4	49.7	51.4	52.8	52.7	53.8	55.3	55.4	57.3	56.9	58.6	60.4
HEAD UNEMPLOYED														
Total: Number	972	621	723	755	847	1,033	1,234	1,484	1,528	2,025	1,462	1,477	2,114	1,171
As percent of heads in labor force	2.5	1.6	1.9	2.0	2.3	2.8	3.4	4.1	4.3	5.7	4.2	4.3	6.1	3.4
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
Wife or other member in labor force	56.1	51.7	51.7	56.3	50.1	54.6	54.4	53.2	50.9	51.4	49.7	49.0	49.0	48.8
Wife only	41.8	36.2	36.9	36.7	31.9	36.6	36.6	32.3	34.1	34.1	32.1	32.6	32.4	31.3
Wife and other member	7.6	8.3	7.3	9.1	10.4	7.8	7.7	9.0	8.6	6.5	8.0	7.1	6.9	6.6
Other member only	6.7	7.2	7.5	10.5	7.8	10.3	10.1	11.9	8.3	10.8	9.6	9.3	9.7	10.8
Wife or other member employed [4]	50.8	45.4	43.9	48.2	42.9	47.5	44.4	45.7	42.6	41.5	41.7	40.8	39.3	42.4
Wife or other member unemployed (none employed)	5.4	6.2	7.7	8.1	7.2	7.2	10.0	7.5	8.3	9.9	7.9	8.2	9.7	6.4
Neither wife nor other member in labor force	43.9	48.3	48.3	43.7	49.9	45.4	45.6	46.8	49.0	48.6	50.3	51.0	51.0	51.2

[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, 1947–70

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 196[illegible]	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

[1] Not available.
[2] See footnote 1, table 1.

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TABLE 30. Employment Status of the Civilian Noninstitutional Population, by School Enrollment, Sex, and Age, October 1947–70

[Persons 14 to 24 years old for 1947–67, 16 to 24 years old for 1967–70]

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	
	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	1,260	(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	297	279	856	722	263	335	124	134
1956	2,856	1,792	1,430	530	601	299	362	1,064	891	306	427	158	173
1957 [2]	2,983	1,869	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	1,549	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	457	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	751	383	460
1967 [3]	4,188	2,594	1,718	----------	1,136	582	876	1,594	1,134	----------	751	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	1,783	----------	1,148	635	961	2,062	1,442	----------	954	488	620
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	1,589	(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	3,264	1,142	16	193	933	2,122
1958	7,368	4,073	1,074	48	255	771	2,999	3,295	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
19[illegible]1	8,199	4,660	1,221	24	252	945	3,439	3,539	1,216	19	194	1,003	2,323
19[illegible]2	8,275	4,616	1,185	22	236	927	3,431	3,659	1,184	12	181	991	2,475
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	954	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 [3]	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	5,253	1,249	----------	127	1,122	4,004
	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	6
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	5	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	180	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	75	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 [3]	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	261	----------	182	82	73	271	231	----------	160	71	40
1970	729	437	342	----------	227	115	95	292	258	----------	180	78	34

See footnotes at end of table.

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TABLE 30. Employment Status of the Civilian Noninstitutional Population, by School Enrollment, Sex, and Age, October 1947–70—Continued

[Persons 14 to 24 years old for 1947–67; 16 to 24 years old for 1967–70]

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	464	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	192
1959	828	486	243	3	86	154	243	342	163	3	35	125	179
1960	896	520	248	6	65	177	272	376	198	8	52	138	178
1961	1,031	568	247	8	69	170	321	463	220	1	49	170	243
1962	874	455	184	4	42	138	271	419	181	0	42	139	238
1963	1,022	481	216	3	56	157	265	541	244	0	75	169	297
1964	962	484	185	0	39	146	299	478	233	3	56	174	245
1965	772	349	184	0	56	128	165	423	224	0	46	178	199
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	260	----------	73	187	441	628	272	----------	52	220	356
	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)	(4)	(4)
1949	6.2	7.0	6.3	(1)	(1)	4.9	9.7	4.7	4.4	(1)	(1)	1.9	(4)
1950	3.7	3.4	3.9	(1)	(1)	5.3	.8	4.3	4.6	(1)	(1)	4.2	(4)
1951	3.6	4.1	4.2	(1)	(1)	3.5	3.3	3.0	2.6	(1)	(1)	1.6	(4)
1952	3.3	3.4	3.7	(1)	(1)	3.1	1.2	3.4	3.7	(1)	(1)	(4)	(4)
1953	3.5	3.8	4.2	1.8	7.0	2.4	1.2	2.7	2.5	0	2.5	(4)	(4)
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	----------	15.9	13.8	5.2
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	(4)	12.9	4.7	2.5	4.2	6.5	(4)	10.4	5.2	3.0
1954	8.1	8.5	9.3	(4)	15.8	6.6	8.0	7.7	12.0	(4)	20.6	9.9	5.5
1955	6.2	5.9	9.2	(4)	18.4	5.9	4.4	6.5	7.8	(4)	9.8	7.2	5.8
1956	5.9	5.8	8.3	(4)	13.9	5.3	4.7	6.1	7.5	(4)	8.5	6.9	5.4
1957 [2]	7.2	8.3	12.3	(4)	15.4	10.9	6.6	5.9	7.5	(4)	14.2	6.0	5.0
1958	11.2	12.3	18.8	(4)	25.7	16.6	9.7	9.8	13.5	(4)	22.5	11.0	7.9
1959	9.7	9.9	17.5	(4)	25.7	15.1	6.9	9.5	13.6	(4)	15.2	13.1	7.5
1960	10.1	10.1	17.0	(4)	18.3	16.5	7.4	9.9	14.6	(4)	19.0	13.0	7.3
1961	11.2	10.9	16.8	(4)	21.5	15.2	8.5	11.6	15.3	(4)	20.2	14.5	9.5
1962	9.6	9.0	13.4	(4)	15.1	13.0	7.3	10.3	13.3	(4)	18.8	12.3	8.8
1963	11.0	9.3	16.0	(4)	20.5	14.8	7.0	13.0	17.9	(4)	34.6	14.9	10.6
1964	9.7	8.8	13.5	(4)	14.8	13.3	7.3	10.9	17.0	(4)	26.0	15.3	8.1
1965	7.6	6.3	11.6	(4)	16.4	10.4	4.2	9.2	14.9	(4)	23.7	13.7	6.4
1966	7.2	5.2	10.3	(4)	19.4	8.4	3.3	9.5	14.4	(4)	27.0	12.6	7.1
1967	8.3	6.2	12.7	(4)	20.5	10.7	4.0	10.6	17.0	(4)	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	7.0
1969	7.3	6.0	10.1	----------	15.4	8.9	4.7	8.6	13.1	----------	26.7	11.0	6.9
1970	10.9	11.1	16.5	----------	28.5	14.1	9.4	10.7	17.9	----------	29.1	16.4	8.2

[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.

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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, 1959–70

[Persons 16 to 24 years of age]

Year and sex	All occupations (thousands)	Percent distribution				
		Total	White-collar workers	Blue-collar workers	Service workers, including private household	Farmers and farm laborers
HIGH SCHOOL GRADUATES						
Male						
1959	239	100.0	26.1	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	458	100.0	18.4	69.4	5.7	6.6
Female						
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	20.5	.5
SCHOOL DROPOUTS						
Male						
1960 [2]	102	100.0	9.6	54.8	7.7	27.9
1961	108	100.0	12.7	44.5	14.5	28.2
1962	78	(3)	---	---	---	---
1963	85	(3)	---	---	---	---
1964	72	(3)	---	---	---	---
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
Female						
1960–61, total [2]	140	100.0	28.7	11.8	42.6	16.9
1960	73	(3)	---	---	---	---
1961	67	(3)	---	---	---	---
1962	37	(3)	---	---	---	---
1963	38	(3)	---	---	---	---
1964	29	(3)	---	---	---	---
1965	40	(3)	---	---	---	---
1966	40	(3)	---	---	---	---
1967	45	(4)	---	---	---	---
1968	53	(4)	---	---	---	---
1969	47	(4)	---	---	---	---
1970	69	(4)	---	---	---	---

[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.

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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, 1959–70

[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		Employed	Unemployed				Total		Employed	Unemployed		
		Number	Percent of population		Number	Percent of civilian labor force			Number	Percent of population		Number	Percent of civilian labor force	
1959 [1]														
Total	790	634	80.2	549	85	13.5	156	(2)	(2)	(2)	(2)	(2)	(3)	(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														
Total	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	653	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														
Total	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														
Total	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														
Total	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														
Total	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	83.6	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														
Total	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.

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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, 1959–70—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		Employed	Unemployed				Total		Employed	Unemployed		
		Number	Percent of population		Number	Percent of civilian labor force			Number	Percent of population		Number	Percent of civilian labor force	
1966														
Total	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	(3)	66
Single	668	485	72.6	399	86	17.7	183	75	43	(3)	35	8	(3)	32
Married, widowed, divorced, separated	137	66	48.2	50	16	(3)	71	39	5	(3)	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	(3)	50	48	31	(3)	22	9	(3)	17
1967														
Total	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	(4)	77
Single	630	486	77.0	384	102	21.0	144	94	49	52.1	33	16	(4)	45
Married, widowed, divorced, separated	100	51	51.0	38	13	(4)	49	50	18	(4)	12	6	(4)	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	(4)	27	12	(4)	23
1968														
Total	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	16.0	206	151	74	49.0	53	21	(4)	77
Single	591	449	76.0	380	69	15.4	142	95	52	54.7	36	16	(4)	43
Married, widowed, divorced, separated	135	71	52.6	57	14	(4)	64	56	22	(4)	17	5	(4)	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	(4)	30	7	(4)	34
1969														
Total	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	(4)	105
Single	647	494	76.4	425	69	14.0	153	102	45	44.1	35	10	(4)	57
Married, widowed, divorced, separated	139	69	49.6	55	14	(4)	70	65	17	(4)	12	5	(4)	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	(4)	27
1970														
Total	1,330	1,027	77.2	841	186	18.1	303	376	233	62.0	168	65	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	(4)	56
Married, widowed, divorced, separated	146	60	41.1	49	11	(4)	86	64	19	(4)	14	5	(4)	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	(4)	36

[1] Data not available by color.
[2] Not available.
[3] Percent not shown where base is less than 100,000.
[4] Percent not shown where base is less than 75,000.

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TABLE 33. Median Years of School Completed by the Employed Civilian Labor Force

Sex and occupation group	Total											
	Mar. 1970	Mar. 1969	Mar. 1968	Mar. 1967	Mar. 1966	Mar. 1965	Mar. 1964	Mar. 1962	Mar. 1959	Mar. 1957	Oct. 1952	Oct. 1948 [1]
BOTH SEXES												
All occupation groups	12.4	12.4	12.3	12.3	12.3	12.2	12.2	12.1	12.0	11.7	10.9	10.6
Professional and managerial workers	14.9	14.9	14.8	14.7	14.6	14.2	14.0	13.9	13.5	13.2	12.9	12.8
Professional, technical, and kindred workers	16.3	16.3	16.3	16.3	16.3	16.3	16.2	16.2	16.2	16+	16+	16+
Managers, officials, and proprietors, exc. farm	12.7	12.7	12.7	12.7	12.6	12.6	12.5	12.5	12.4	12.4	12.2	12.2
Farmers and farm managers, laborers, and foremen	9.3	9.3	9.1	8.9	8.8	8.7	8.7	8.7	8.6	8.5	8.3	8.0
Farmers and farm managers	(2)	(2)	(2)	9.1	8.9	8.8	8.8	8.8	8.7	8.6	8.5	8.2
Farm laborers and foremen	(2)	(2)	(2)	8.6	8.6	8.4	8.5	8.5	8.3	8.2	7.5	7.6
Clerical and sales workers	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.4	12.4	12.4
Clerical and kindred workers	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	(2)
Sales workers	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.4	12.4	12.3	(2)
Craftsmen, operatives, and laborers, exc. farm and mine	11.6	11.4	11.2	11.1	11.0	10.8	10.7	10.4	10.0	9.7	9.2	9.0
Craftsmen, foremen, and kindred workers	12.1	12.1	12.0	12.0	11.9	11.7	11.5	11.2	11.0	10.5	10.1	9.7
Operatives and kindred workers	11.3	11.1	11.0	10.8	10.7	10.6	10.5	10.1	9.9	9.5	9.1	9.1
Laborers, exc. farm and mine	10.5	10.0	9.8	9.5	9.5	9.5	9.3	8.9	8.6	8.5	8.3	8.0
Service workers, including private household	11.7	11.3	11.1	11.0	10.9	10.8	10.5	10.2	9.7	9.0	8.8	8.7
Private household workers	(2)	(2)	(2)	8.9	8.9	8.9	8.8	8.7	8.4	8.3	8.1	(2)
Other service workers	(2)	(2)	(2)	11.5	11.4	11.3	11.0	10.8	10.3	9.6	9.2	(2)
MALE												
All occupational groups	12.4	12.3	12.3	12.3	12.2	12.2	12.1	12.1	11.7	11.2	10.4	10.2
Professional and managerial workers	14.6	14.6	14.5	14.4	14.3	13.9	13.6	13.5	13.2	12.9	12.8	12.6
Professional, technical, and kindred workers	16.4	16.4	16.4	16.3	16.4	16.4	16.2	16.4	16.4	16+	16+	16+
Managers, officials, and proprietors, exc. farm	12.8	12.8	12.8	12.7	12.7	12.6	12.6	12.5	12.4	12.4	12.2	12.2
Farmers and farm managers, laborers, and foremen	9.1	9.0	8.9	8.8	8.7	8.7	8.7	8.7	8.6	8.4	8.4	8.2
Farmers and farm managers	9.3	9.8	9.7	9.1	8.9	8.8	8.8	8.8	8.7	8.6	8.5	8.3
Farm laborers and foremen	8.9	8.4	8.3	8.2	7.9	8.0	8.2	8.3	7.7	7.4	7.2	7.8
Clerical and sale workers	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.6	12.5	12.5	12.4	12.4
Clerical and kindred workers	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.4	12.4	(2)
Sales workers	12.8	12.8	12.8	12.8	12.7	12.7	12.7	12.7	12.6	12.5	12.5	(2)
Craftsmen, operatives, and laborers, exc. farm and mine	11.8	11.6	11.3	11.2	11.1	11.0	10.8	10.4	10.1	9.7	9.1	9.0
Craftsmen, foremen, and kindred workers	12.1	12.1	12.0	12.0	11.8	11.7	11.5	11.2	11.0	10.5	10.1	9.7
Operatives and kindred workers	11.5	11.3	11.1	11.0	10.9	10.8	10.7	10.2	10.0	9.6	9.0	9.1
Laborers, exc. farm and mine	10.5	10.0	9.8	9.5	9.4	9.5	9.3	8.9	8.5	8.5	8.3	8.0
Service workers, including private household	12.0	11.7	11.6	11.4	11.3	11.1	10.6	10.3	10.1	(2)	(2)	9.0
Private household workers	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)	(4)	(4)	(2)
Other service workers	(2)	(2)	(2)	11.5	11.3	11.2	10.6	10.4	10.1	9.0	8.8	(2)
FEMALE												
All occupation groups	12.4	12.4	12.4	12.4	12.3	12.3	12.3	12.3	12.2	12.1	12.0	11.7
Professional and managerial workers	15.5	15.5	15.5	15.3	15.3	15.0	15.0	14.7	14.0	14.4	14.0	13.7
Professional, technical, and kindred workers	16.2	16.2	16.2	16.2	16.2	16.2	16.1	16.1	15.9	16+	16+	15.9
Managers, officials, and proprietors, exc. farm	12.6	12.5	12.5	12.4	12.5	12.4	12.4	12.4	12.2	12.3	12.2	12.1
Farmers and farm managers, laborers, and foremen	10.3	11.3	10.8	10.7	10.2	9.0	9.0	8.9	8.7	(2)	8.0	7.4
Farmers and farm managers	(2)	(2)	(2)	(3)	9.6	9.0	9.1	9.0	8.5	(4)	8.5	7.8
Farm laborers and foremen	(2)	(2)	(2)	10.7	10.4	9.0	9.0	8.9	8.8	8.7	7.9	7.3
Clerical and sales workers	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.4	12.4	12.4	12.4
Clerical and kindred workers	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	(2)
Sales workers	12.4	12.3	12.3	12.3	12.2	12.2	12.2	12.1	12.2	12.0	12.1	(2)
Craftsmen, operatives, and laborers, exc. farm and mine	11.1	10.9	10.7	10.6	10.5	10.2	10.1	10.0	9.8	(2)	9.4	9.1
Craftsmen, foremen and kindred workers	12.1	12.2	12.1	11.5	12.1	11.8	11.2	9.2	11.2	11.3	11.5	10.4
Operatives and kindred workers	11.0	10.7	10.6	10.5	10.4	10.1	10.0	9.9	9.7	9.3	9.3	9.0
Laborers, exc. farm and mine	11.2	10.9	10.7	(3)	(3)	9.6	(3)	10.0	(3)	(4)	8.5	(4)
Service workers, including private household	11.5	11.2	10.9	10.8	10.7	10.6	10.4	10.2	9.5	9.0	8.8	8.5
Private household workers	9.1	8.9	8.8	8.9	8.9	8.9	8.8	8.7	8.4	8.3	8.1	(2)
Other service workers	12.0	11.9	11.6	11.5	11.5	11.4	11.2	11.1	10.5	10.2	9.7	(2)

[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.

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18 years Old and Over, by Sex, Occupation Group, and Color, Selected Years, 1948–70

White									Negro and other races								
Mar. 1970	Mar. 1969	Mar. 1968	Mar. 1967	Mar. 1966	Mar. 1965	Mar. 1964	Mar. 1962	Mar. 1959	Mar. 1970	Mar. 1969	Mar. 1968	Mar. 1967	Mar. 1966	Mar. 1965	Mar. 1964	Mar. 1962	Mar. 1959
12.4	12.4	12.4	12.4	12.3	12.3	12.3	12.2	12.1	11.7	11.3	11.1	10.8	10.5	10.5	10.1	9.6	8.6
14.9	14.8	14.7	14.6	14.5	14.1	14.0	13.9	13.4	15.8	15.7	16.1	16.0	16.1	16.1	15.4	14.7	15.1
16+	16.2	16.5	16.2	16.3	16.3	16.1	16.2	16.2	(2)	(2)	(2)	16.3	16.5	16.5	16.2	16.2	16.2
12.8	12.7	12.7	12.7	12.7	12.6	12.5	12.5	12.4	(2)	(2)	(2)	12.2	12.4	11.8	10.7	11.0	8.4
9.6	9.8	9.7	9.0	9.0	8.9	8.9	8.8	8.7	6.1	6.7	6.6	6.2	5.9	5.5	6.1	5.9	5.5
(2)	(2)	(2)	9.3	8.9	8.9	8.9	8.9	8.8	(2)	(2)	(2)	6.7	(3)	5.9	5.9	5.6	5.2
(2)	(2)	(2)	8.9	9.1	8.7	8.7	8.8	8.6	(2)	(2)	(2)	6.0	5.8	5.3	6.2	6.0	5.7
12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.5	12.5	12.6	12.5	12.4	12.5
12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	(2)	(2)	(2)	12.5	12.6	12.6	12.6	12.5	12.5
12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.4	(2)	(2)	(2)	12.3	12.2	12.3	12.2	12.0	(3)
11.8	11.6	11.4	11.2	11.1	11.0	10.8	10.6	10.3	10.5	10.4	10.2	9.9	9.6	9.7	9.6	8.8	8.2
(2)	(2)	(2)	12.0	11.9	11.8	11.6	11.3	11.0	(2)	(2)	(2)	10.2	10.5	10.4	10.6	9.0	9.3
(2)	(2)	(2)	10.9	10.8	10.7	10.6	10.2	10.1	(2)	(2)	(2)	10.4	10.1	10.2	10.1	9.3	8.7
(2)	(2)	(2)	10.0	10.0	9.9	9.9	9.4	9.0	(2)	(2)	(2)	8.6	8.6	8.6	8.4	8.1	6.8
12.0	12.0	12.8	11.5	11.4	11.3	11.0	10.7	10.1	10.3	9.8	9.8	9.8	9.7	9.8	9.3	9.2	8.8
(2)	(2)	(2)	9.8	9.3	8.9	9.1	8.9	8.7	(2)	(2)	(2)	8.5	8.6	8.9	8.6	8.3	7.8
(2)	(2)	(2)	11.7	11.7	11.6	11.3	11.0	10.5	(2)	(2)	(2)	10.7	10.6	10.4	10.0	10.2	9.8
12.4	12.4	12.4	12.3	12.3	12.2	12.2	12.1	12.0	11.1	10.8	10.7	10.3	10.0	10.1	9.7	9.0	8.2
14.6	14.6	14.5	14.4	14.3	13.9	13.6	13.5	13.2	14.6	15.0	15.4	14.6	15.7	16.0	15.4	12.8	14.8
16.5	16.5	16.5	16.3	16.4	16.4	16.4	16.4	16.4	16.6	16.6	16.5	16.2	16.6	16.6	16.5	16.2	16.2
12.8	12.8	12.8	12.8	12.7	12.6	12.6	12.5	12.4	12.4	12.4	12.3	12.1	12.1	11.5	11.0	10.7	(3)
9.4	9.4	9.4	8.9	8.9	8.8	8.8	8.8	8.7	6.6	6.3	6.1	6.1	5.6	5.2	5.9	5.6	5.3
9.5	10.0	10.0	9.3	8.9	8.9	8.9	8.8	8.8	(2)	(5)	(2)	6.6	(3)	5.8	5.3	5.2	5.0
9.3	8.7	8.6	8.6	8.6	8.4	8.5	8.7	8.3	(2)	6.4	(2)	5.8	5.5	(3)	6.2	5.7	5.5
12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.6	12.5	12.6	12.5	12.5	12.4	12.5	12.5	12.3	12.4	12.4
12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	(2)	(2)	(2)	12.4	12.4	12.6	12.4	12.4	12.4
12.8	12.8	12.8	12.8	12.7	12.7	12.7	12.7	12.6	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)
12.0	11.8	11.6	11.4	11.3	11.2	11.0	10.7	10.4	10.2	10.2	10.0	9.5	9.4	9.6	9.4	8.6	7.9
12.1	12.1	12.0	12.0	11.9	11.8	11.6	11.3	11.0	10.5	11.0	10.5	10.1	10.2	10.3	10.5	8.9	9.2
11.6	11.4	11.3	11.1	11.1	11.0	10.8	10.4	10.2	10.6	10.6	10.4	10.0	9.9	10.0	10.0	8.9	8.4
11.0	10.5	10.1	9.9	10.0	9.9	9.8	9.4	9.0	9.2	8.8	8.9	8.6	8.5	8.6	8.3	8.1	6.7
12.1	12.0	12.0	11.8	11.6	11.5	11.2	10.7	10.2	10.5	10.2	10.3	10.3	10.2	10.0	8.9	9.4	9.6
(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)
(3)	(2)	(2)	11.9	11.6	11.6	11.3	10.7	10.3	(2)	(2)	(2)	10.3	10.2	10.0	8.9	9.6	9.6
12.5	12.4	12.4	12.4	12.4	12.4	12.3	12.3	12.3	12.1	11.9	11.8	11.6	11.2	11.2	10.8	10.5	9.4
15.4	15.4	15.4	15.1	15.1	14.8	15.0	14.6	14.0	16.3	16.2	16.5	16.3	16.3	16.3	15.5	16.2	15.6
16.4	16.4	16.4	16.1	16.2	16.1	16.2	16.0	15.8	(2)	(2)	(2)	16.4	16.4	16.4	16.1	16.3	16.2
12.6	12.5	12.5	12.4	12.4	12.4	12.4	12.4	12.3	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)
10.4	11.4	11.2	11.2	10.8	9.5	9.4	9.3	8.9	(5)	(5)	(5)	(3)	(3)	(3)	(3)	(3)	(3)
(2)	(2)	(2)	(3)	9.9	9.5	9.8	9.5	8.5	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)
(2)	(2)	(2)	11.4	10.9	9.4	9.3	9.2	9.0	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)
12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.4	12.6	12.6	12.6	12.6	12.5	12.6	12.6	12.5	12.5
12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.5	(2)	(2)	(2)	12.6	12.6	12.6	12.7	12.5	12.6
12.4	12.3	12.3	12.3	12.2	12.2	12.2	12.1	12.2	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)
11.0	10.8	10.7	10.5	10.5	10.2	10.0	9.9	9.8	11.6	11.2	11.2	11.1	10.9	10.6	10.7	10.0	9.5
(2)	(2)	(2)	11.4	12.0	11.7	11.2	11.1	11.1	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)
(2)	(2)	(2)	10.4	10.3	10.1	9.9	9.8	9.8	(2)	(2)	(2)	11.1	10.7	10.6	10.5	10.0	9.4
(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)	(2)	(2)	(2)	(3)	(3)	(3)	(3)	(3)	(3)
12.0	11.9	11.4	11.3	11.2	11.1	10.9	10.7	10.0	10.2	9.7	9.6	9.6	9.5	9.7	9.5	9.2	8.6
9.9	9.8	9.5	9.9	9.4	8.9	9.1	8.9	8.7	8.7	8.4	8.4	8.5	8.6	8.9	8.6	8.3	7.8
12.1	12.0	11.8	11.6	11.7	11.6	11.3	11.3	10.6	11.2	10.9	11.0	11.0	10.8	10.7	10.8	10.7	10.0

[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.

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TABLE 34. Persons With Work Experience During the Year, by Extent of Employment and by Sex, 1950–69

[Persons 14 years of age and over for 1950–66; 16 years and over for 1966–69]

Sex and year	Number who worked during year (thousands)[1]									Percent distribution								
	Total	Full time[2]				Part time				Total	Full time[2]				Part time			
		Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks		Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks
BOTH SEXES																		
1950	68,876	58,181	38,375	11,795	8,013	10,695	3,322	2,214	5,162	100.0	84.5	55.7	17.1	11.6	15.5	4.8	3.2	7.5
1951	69,962	59,544	40,142	12,018	7,384	10,418	3,144	2,240	5,034	100.0	85.1	57.4	17.2	10.6	14.9	4.5	3.2	7.2
1952[3]	70,512	60,294	40,486	12,374	7,434	10,218	3,092	2,294	4,832	100.0	85.5	57.4	17.5	10.5	14.5	4.4	3.3	6.9
1953[3]	70,682	60,532	41,601	12,003	6,928	10,150	3,270	2,333	4,547	100.0	85.6	58.9	17.0	9.8	14.4	4.6	3.3	6.4
1954	71,797	60,059	40,080	12,025	7,954	11,738	3,701	2,663	5,374	100.0	83.7	55.8	16.7	11.1	16.3	5.2	3.7	7.5
1955	75,353	62,581	42,624	11,952	8,005	12,772	4,773	2,573	5,426	100.0	83.1	56.6	15.9	10.6	16.9	6.3	3.4	7.2
1956	75,852	62,437	42,778	11,791	7,868	13,415	4,760	2,693	5,962	100.0	82.3	56.4	15.5	10.4	17.7	6.3	3.6	7.9
1957	77,664	62,874	42,818	11,981	8,075	14,790	4,989	2,872	6,929	100.0	81.0	55.1	15.4	10.4	19.0	6.4	3.7	8.9
1958	77,117	61,676	41,329	11,546	8,799	15,441	5,402	3,025	7,014	100.0	80.0	53.6	15.0	11.4	20.0	7.0	3.9	9.1
1959[4]	78,162	63,004	42,030	12,515	8,459	15,158	5,173	3,104	6,881	100.0	80.6	53.8	16.0	10.8	19.4	6.6	4.0	8.8
1960	80,618	64,153	43,265	12,132	8,756	16,465	5,307	3,290	7,868	100.0	79.6	53.7	15.0	10.9	20.4	6.6	4.1	9.8
1961	80,287	64,218	43,006	12,042	9,170	16,069	5,191	3,068	7,810	100.0	80.0	53.6	15.0	11.4	20.0	6.5	3.8	9.7
1962	82,057	65,327	44,079	12,102	9,146	16,730	5,130	3,368	8,232	100.0	79.6	53.7	14.7	11.1	20.4	6.3	4.1	10.0
1963	83,227	66,167	45,449	11,565	9,153	17,060	5,229	3,353	8,478	100.0	79.5	54.6	13.9	11.0	20.5	6.3	4.0	10.2
1964	85,124	67,825	46,846	11,691	9,288	17,299	5,268	3,374	8,657	100.0	79.6	55.0	13.7	10.9	20.3	6.2	4.0	10.2
1965	86,186	68,697	48,392	11,171	9,134	17,489	5,418	3,268	8,803	100.0	79.7	56.1	13.0	10.6	20.3	6.3	3.8	10.2
1966	88,553	70,449	50,081	10,654	9,714	18,104	5,854	3,587	8,663	100.0	79.6	56.6	12.0	11.0	20.4	6.6	4.0	9.8
1966[5]	86,266	70,140	50,049	10,647	9,444	16,126	5,407	3,380	7,339	100.0	81.3	58.0	12.3	10.9	18.7	6.3	3.9	8.5
1967	88,179	71,909	51,705	10,702	9,502	16,270	5,641	3,430	7,199	100.0	81.5	58.6	12.1	10.8	18.5	6.4	3.9	8.2
1968	90,230	73,266	52,285	11,115	9,866	16,964	5,769	3,720	7,475	100.0	81.2	57.9	12.3	10.9	18.8	6.4	4.1	8.3
1969	92,477	74,153	52,796	11,381	9,976	18,324	6,282	4,112	7,930	100.0	80.2	57.1	12.3	10.8	19.8	6.8	4.4	8.6
MALE																		
1950	45,526	41,042	29,783	7,624	3,636	4,484	1,406	1,004	2,074	100.0	90.2	65.4	16.7	8.0	9.8	3.1	2.2	4.6
1951	45,364	41,338	30,894	7,518	2,926	4,026	1,310	918	1,798	100.0	91.1	68.1	16.6	6.4	8.9	2.9	2.0	4.0
1952[3]	45,704	41,816	30,878	7,922	3,016	3,888	1,178	896	1,814	100.0	91.5	67.6	17.3	6.6	8.5	2.6	2.0	4.0
1953[3]	46,146	42,059	31,902	7,317	2,840	4,087	1,341	1,055	1,691	100.0	91.1	69.1	15.9	6.2	8.9	2.9	2.3	3.7
1954	46,318	41,404	30,389	7,567	3,448	4,914	1,552	1,227	2,135	100.0	89.4	65.6	16.3	7.4	10.6	3.4	2.6	4.6
1955	47,624	42,814	32,127	7,356	3,331	4,810	1,930	1,066	1,814	100.0	89.9	67.5	15.5	7.0	10.1	4.1	2.2	3.8
1956	47,904	42,704	32,342	7,218	3,144	5,200	1,920	1,074	2,206	100.0	89.1	67.5	15.1	6.6	10.9	4.0	2.2	4.6
1957	48,709	42,886	32,089	7,350	3,447	5,823	2,135	1,115	2,573	100.0	88.0	65.9	15.1	7.1	12.0	4.4	2.3	5.3
1958	48,380	42,052	30,727	7,233	4,091	6,328	2,348	1,259	2,721	100.0	86.9	63.5	15.0	8.5	13.1	4.9	2.6	5.6
1959[4]	48,973	42,997	31,502	7,830	3,665	5,976	2,211	1,224	2,541	100.0	87.8	64.3	16.0	7.5	12.2	4.5	2.5	5.2
1960	50,033	43,476	31,966	7,653	3,857	6,557	2,247	1,267	3,043	100.0	86.9	63.9	15.3	7.7	13.1	4.5	2.5	6.1
1961	49,854	43,467	31,769	7,434	4,264	6,387	2,240	1,163	2,984	100.0	87.2	63.7	14.9	8.6	12.8	4.5	2.3	6.0
1962	50,639	43,987	32,513	7,185	4,289	6,652	2,114	1,305	3,233	100.0	86.9	64.2	14.2	8.5	13.1	4.2	2.6	6.4
1963	51,039	44,294	33,587	6,686	4,021	6,745	2,098	1,274	3,373	100.0	86.8	65.8	13.1	7.9	13.2	4.1	2.5	6.6
1964	51,978	45,313	34,428	6,723	4,162	6,665	2,164	1,220	3,281	100.0	87.1	66.2	12.9	8.0	12.8	4.2	2.3	6.3
1965	52,419	45,552	35,300	6,306	3,946	6,867	2,326	1,197	3,344	100.0	86.9	67.3	12.0	7.5	13.1	4.4	2.3	6.4
1966	53,108	46,127	36,222	5,808	4,098	6,981	2,418	1,261	3,302	100.0	86.9	68.2	10.9	7.7	13.1	4.6	2.4	6.2
1966[5]	51,708	45,909	36,191	5,802	3,916	5,799	2,091	1,162	2,546	100.0	88.8	70.0	11.2	7.6	11.2	4.0	2.2	4.9
1967	52,392	46,658	36,621	6,051	3,986	5,734	2,096	1,202	2,436	100.0	89.1	69.9	11.5	7.6	10.9	4.0	2.3	4.6
1968	53,312	47,313	37,014	6,111	4,188	5,999	2,237	1,227	2,535	100.0	88.7	69.4	11.5	7.9	11.3	4.2	2.3	4.8
1969	54,390	47,750	37,160	6,383	4,207	6,640	2,366	1,449	2,825	100.0	87.8	68.3	11.7	7.7	12.2	4.4	2.7	5.2
FEMALE																		
1950	23,350	17,139	8,592	4,171	4,377	6,211	1,916	1,210	3,088	100.0	73.4	36.8	17.9	18.7	26.6	8.2	5.1	13.2
1951	24,598	18,206	9,248	4,500	4,458	6,392	1,834	1,322	3,236	100.0	74.0	37.6	18.3	18.1	26.0	7.5	5.4	13.2
1952[3]	24,808	18,478	9,608	4,452	4,418	6,330	1,914	1,398	3,018	100.0	74.5	38.7	17.9	17.8	25.5	7.7	5.6	12.2
1953[3]	24,536	18,473	9,699	4,686	4,088	6,063	1,929	1,278	2,856	100.0	75.3	39.5	19.1	16.7	24.7	7.9	5.2	11.6
1954	25,479	18,655	9,691	4,458	4,506	6,824	2,149	1,436	3,239	100.0	73.2	38.0	17.5	17.7	26.8	8.4	5.6	12.7
1955	27,729	19,767	10,497	4,596	4,674	7,962	2,843	1,507	3,612	100.0	71.3	37.9	16.5	16.9	28.7	10.3	5.4	13.0
1956	27,948	19,733	10,436	4,573	4,724	8,215	2,840	1,619	3,756	100.0	70.6	37.3	16.4	16.9	29.4	10.2	5.8	13.4
1957	28,955	19,988	10,729	4,631	4,628	8,967	2,854	1,757	4,356	100.0	69.0	37.0	16.0	16.0	31.0	9.9	6.1	15.0
1958	28,736	19,623	10,602	4,313	4,708	9,113	3,054	1,766	4,293	100.0	68.3	36.9	15.0	16.4	31.7	10.6	6.1	14.9
1959[4]	29,189	20,007	10,528	4,685	4,794	9,182	2,962	1,880	4,340	100.0	68.5	36.1	16.1	16.4	31.5	10.1	6.4	14.9
1960	30,585	20,677	11,299	4,479	4,899	9,908	3,060	2,023	4,825	100.0	67.6	36.9	14.6	16.0	32.4	10.0	6.6	15.8
1961	30,433	20,751	11,237	4,608	4,906	9,682	2,951	1,905	4,826	100.0	68.2	36.9	15.1	16.1	31.8	9.7	6.3	15.9
1962	31,418	21,340	11,566	4,917	4,857	10,078	3,016	2,063	4,999	100.0	67.9	36.8	15.6	15.5	32.1	9.6	6.6	15.9
1963	32,188	21,873	11,862	4,879	5,132	10,315	3,131	2,079	5,105	100.0	68.0	36.9	15.2	15.9	32.0	9.7	6.5	15.9
1964	33,146	22,512	12,418	4,968	5,126	10,634	3,104	2,154	5,376	100.0	68.0	37.5	15.0	15.5	32.1	9.4	6.5	16.2
1965	33,767	23,145	13,092	4,865	5,188	10,622	3,092	2,071	5,459	100.0	68.5	38.8	14.4	15.4	31.5	9.2	6.1	16.2
1966	35,444	24,321	13,859	4,846	5,616	11,123	3,436	2,326	5,361	100.0	68.6	39.1	13.7	15.8	31.4	9.7	6.6	15.1
1966[5]	34,558	24,231	13,858	4,845	5,528	10,327	3,316	2,218	4,793	100.0	70.1	40.1	14.0	16.0	29.9	9.6	6.4	13.9
1967	35,787	25,251	15,084	4,651	5,516	10,536	3,545	2,228	4,763	100.0	70.6	42.1	13.0	15.4	29.4	9.9	6.2	13.3
1968	36,918	25,953	15,271	5,004	5,678	10,965	3,532	2,493	4,940	100.0	70.3	41.4	13.6	15.4	29.7	9.6	6.8	13.4
1969	38,087	26,403	15,636	4,998	5,769	11,684	3,916	2,663	5,105	100.0	69.3	41.1	13.1	15.1	30.7	10.3	7.0	13.4

[1] Time worked includes paid vacation and paid sick leave.

[2] Usually worked 35 hours a week or more.

[3] Not strictly comparable with earlier years because of the introduction of data from the 1950 Census into the estimation procedure. The number with work experience was raised about 190,000 between 1951 and 1952 and an additional 230,000 between 1952 and 1953.

[4] Data include Alaska and Hawaii beginning 1959 and are therefore not strictly comparable with earlier years. For 1959 this inclusion resulted in an increase of about 300,000 in the total who worked during the year, with about 150,000 in the group working 50 to 52 weeks at full-time jobs.

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

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TABLE 35. Persons With Work Experience During the Year, by Industry Group and Class of Worker of Longest Job, 1955–69

[Thousands of persons 14 years and over for 1955–66; 16 years and over for 1966–69]

Industry group and class of worker	1969	1968	1967	1966 [1]	1966 [2]	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955
All industry groups	92,477	90,230	88,179	86,266	88,553	86,186	85,124	83,227	82,057	80,287	80,618	78,162	77,117	77,664	75,852	75,353
Agriculture	4,722	4,936	5,184	5,021	5,604	6,348	7,051	6,796	7,179	7,502	7,902	7,924	8,291	8,355	8,560	9,261
Wage and salary workers	1,907	2,034	2,150	2,079	2,435	2,622	2,695	2,725	2,794	2,780	2,667	2,752	2,771	2,469	2,428	2,476
Self-employed workers	2,051	2,036	2,083	2,098	2,132	2,442	2,496	2,396	2,601	2,836	3,012	2,992	3,141	3,358	3,594	3,921
Unpaid family workers	764	866	951	844	1,037	1,284	1,860	1,675	1,784	1,886	2,223	2,180	2,379	2,528	2,538	2,864
Nonagricultural industries	87,755	85,294	82,995	81,245	82,949	79,838	78,073	76,431	74,878	72,785	72,716	70,238	68,826	69,308	67,292	66,092
Wage and salary workers	81,322	78,737	76,629	75,038	76,562	72,492	70,331	68,444	67,006	64,534	64,549	62,439	61,077	61,767	60,191	58,839
Forestry and fisheries	[3]	[3]	100	100	103	114	116	115	121	107	85	105	118	795	830	868
Mining	544	548	560	602	602	573	587	569	639	673	626	684	650			
Construction	4,949	4,675	4,519	4,538	4,578	4,556	4,501	4,216	4,235	4,096	4,042	4,099	4,277	4,022	3,732	3,779
Manufacturing	23,640	22,819	22,532	22,248	22,477	21,297	20,364	20,076	19,533	18,255	18,815	18,941	17,864	19,409	19,304	18,503
Durable goods	13,955	13,258	13,086	12,788	12,807	11,928	11,475	11,285	10,934	10,043	10,532	10,522	10,034	11,112	11,099	10,495
Lumber and wood products	635	637	639	651	655	614	636	613	574	550	536	608	658	-------	-------	-------
Furniture and fixtures	534	472	454	492	494	528	460	470	458	389	383	427	394	-------	-------	-------
Stone, clay, and glass products	758	720	689	710	710	720	632	562	576	531	596	508	505	-------	-------	-------
Primary metal industries	1,483	1,403	1,329	1,409	1,411	1,385	1,334	1,308	1,168	1,098	1,260	1,294	1,123	-------	-------	-------
Fabricated metal products	1,900	1,768	1,751	1,648	1,650	1,455	1,533	1,635	1,527	1,409	1,189	1,185	1,195	-------	-------	-------
Machinery	2,584	2,352	2,358	2,223	2,225	2,014	1,973	1,775	1,840	1,719	1,765	1,661	1,575	-------	-------	-------
Electrical equipment	2,311	2,197	2,261	2,142	2,142	1,917	1,670	1,799	1,814	1,588	1,524	1,509	1,278	-------	-------	-------
Transportation equipment	2,666	2,647	2,482	2,412	2,415	2,280	2,139	2,077	1,960	1,759	2,303	2,424	2,364	-------	-------	-------
Automobiles	1,206	1,186	1,070	1,133	1,136	1,085	1,005	949	928	881	1,018	1,050	1,033	-------	-------	-------
Other transportation equipment	1,460	1,461	1,412	1,279	1,279	1,195	1,134	1,128	1,032	878	1,284	1,374	1,331	-------	-------	-------
Other durable goods	1,084	1,062	1,123	1,101	1,105	1,015	1,098	1,046	1,017	1,000	976	908	942	-------	-------	-------
Nondurable goods	9,685	9,561	9,446	9,460	9,670	9,369	8,889	8,791	8,599	8,212	8,283	8,419	7,830	8,297	8,205	8,008
Food and kindred products	2,130	2,134	2,162	2,122	2,140	2,134	2,093	2,117	2,133	2,028	1,909	1,892	1,697	-------	-------	-------
Textile mill products	1,133	1,224	1,165	1,158	1,162	1,169	1,109	1,082	959	911	1,064	1,135	1,088	-------	-------	-------
Apparel and related products	1,585	1,523	1,517	1,639	1,640	1,625	1,558	1,466	1,487	1,327	1,378	1,414	1,288	-------	-------	-------
Printing and publishing	1,246	1,236	1,226	1,318	1,503	1,458	1,258	1,387	1,332	1,289	1,307	1,256	1,238	-------	-------	-------
Chemicals and allied products	1,294	1,201	1,223	1,213	1,214	1,014	1,063	1,004	949	984	882	964	964	-------	-------	-------
Other nondurable goods	2,297	2,243	2,153	2,010	2,011	1,969	1,808	1,735	1,739	1,673	1,743	1,758	1,555	-------	-------	-------
Transportation and public utilities	5,402	5,312	5,327	4,993	5,011	4,856	4,843	4,916	4,711	4,518	4,768	4,865	4,657	4,887	4,874	4,896
Railroads and railway express service	712	700	811	849	852	812	896	910	932	925	975	1,042	1,118	-------	-------	-------
Other transportation	2,297	2,240	2,193	1,914	1,925	1,894	1,916	1,920	1,810	1,590	1,764	1,788	1,692	-------	-------	-------
Communications	1,191	1,205	1,136	1,101	1,102	1,016	913	922	860	912	944	919	844	-------	-------	-------
Other public utilities	1,202	1,167	1,187	1,129	1,132	1,134	1,118	1,164	1,109	1,091	1,084	1,116	1,003	-------	-------	-------
Wholesale and retail trade	15,813	15,319	15,307	15,027	15,339	14,293	14,012	13,358	13,462	13,033	13,040	12,525	12,638	12,407	12,251	12,351
Wholesale trade	2,629	2,623	2,672	2,551	2,579	2,586	2,388	2,260	2,337	2,458	2,482	2,394	2,381	-------	-------	-------
Retail trade	13,184	12,696	12,635	12,476	12,760	11,707	11,624	11,098	11,125	10,575	10,558	10,131	10,257	-------	-------	-------
Finance, insurance, real estate, and service	25,952	25,076	23,775	23,142	24,058	22,779	21,872	21,151	20,387	20,126	19,501	17,807	17,530	16,929	16,091	15,387
Finance, insurance, and real estate	4,044	3,687	3,605	3,606	3,617	3,476	3,331	3,264	3,052	3,081	3,171	2,797	2,568	-------	-------	-------
Business and repair services	2,192	2,057	1,944	1,783	1,811	1,746	1,667	1,647	1,646	1,471	1,468	1,390	1,359	-------	-------	-------
Private households	2,572	2,755	2,756	2,949	3,623	3,847	3,849	3,772	3,916	3,964	3,692	3,522	3,507	3,370	3,064	3,222
Personal services, excluding private households	2,254	2,281	2,226	2,093	2,114	2,146	2,173	2,018	1,895	2,145	2,058	1,794	1,913	-------	-------	-------
Entertainment and recreation services	885	915	932	875	950	807	768	848	795	852	759	701	792	-------	-------	-------
Medical and other health services	4,701	4,517	3,985	3,958	3,984	3,608	3,393	3,287	3,092	2,915	2,878	2,686	2,445	-------	-------	-------
Welfare and religious services	909	915	806	814	827	754	825	790	783	736	729	609	717	-------	-------	-------
Educational services	7,042	6,656	6,349	5,952	6,008	5,318	4,808	4,556	4,325	4,101	3,781	3,443	3,432	-------	-------	-------
Other professional services	1,228	1,210	1,172	1,112	1,124	1,077	1,058	969	883	861	964	865	797	-------	-------	-------
Forestry and fisheries [3]	125	83	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Public administration	5,022	4,988	4,509	4,388	4,394	4,024	4,036	4,043	3,918	3,726	3,671	3,413	3,343	3,318	3,109	3,055
Self-employed workers	5,454	5,533	5,333	5,590	5,734	6,640	6,614	6,790	6,782	7,170	6,971	6,748	6,672	6,587	6,192	6,289
Unpaid family workers	979	1,024	1,033	617	653	706	1,128	1,197	1,090	1,081	1,196	1,051	1,077	954	909	964

[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] The 1966 estimates are not strictly comparable with those of prior years because of earlier misclassification of some wage and salary workers as self-employed. The change in classification resulted in a shift of about 750,000 from nonfarm self-employment to wage and salary employment, affecting primarily the data for trade and service industries.

[3] Included with Finance, insurance, real estate, and service, beginning January 1968.

NOTE: Data include Alaska and Hawaii beginning 1959 and are therefore not strictly comparable to earlier years. For 1959 this inclusion resulted in an increase of about 300,000 in the total who worked during the year, with about 150,000 in the group working 50 to 52 weeks at full-time jobs. Dashes indicate data not available.

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TABLE 36. Percent of Persons With Work Experience During the Year Who Worked Year-Round at Full-Time Jobs, by Industry Group and Class of Worker of Longest Job, 1950–69

[Percent of persons 14 years old and over for 1950–66; 16 years and over for 1966–69]

Industry group and class of worker	1969	1968	1967	1966[1]	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950
All industry groups	57.1	57.9	58.6	58.0	56.6	56.1	55.0	54.6	53.7	53.6	53.7	53.8	53.6	55.1	56.4	56.6	55.8	58.9	57.4	57.4	55.7
Agriculture	45.8	46.1	46.4	47.4	42.8	40.4	37.7	37.6	37.9	40.9	38.9	39.6	39.4	41.5	43.4	46.6	45.4	45.2	45.3	45.7	47.0
Wage and salary workers	29.6	28.4	30.0	30.8	26.6	23.0	22.0	22.5	21.2	23.8	22.9	21.9	20.9	23.0	25.5	31.5	28.3	34.9	28.1	29.5	32.3
Self-employed workers	70.2	75.3	75.8	75.3	74.1	72.4	73.6	72.7	72.5	74.8	71.1	74.8	74.9	77.1	77.3	81.5	77.2	74.9	75.5	76.4	75.9
Unpaid family workers	21.1	18.8	18.9	18.7	16.7	15.1	12.3	11.8	13.5	15.3	14.4	13.7	14.3	12.3	12.6	12.0	10.8	7.3	10.9	12.7	13.4
Nonagricultural industries	57.7	58.6	59.4	58.7	57.5	57.4	56.6	56.1	55.2	54.9	55.3	55.4	55.3	56.8	58.0	58.0	57.3	60.7	59.1	59.2	57.1
Wage and salary workers	57.8	58.7	59.5	58.5	57.3	57.2	56.3	55.8	54.9	54.6	54.8	54.7	54.6	56.1	57.3	57.1	55.9	59.9	58.4	58.5	56.4
Forestry and fisheries	[3]	[3]	52.0	53.0	52.4	33.3	44.0	32.2	45.5	29.0	[2]	41.9	50.0	64.7	63.4	57.5	46.7	55.9	51.0	61.8	39.9
Mining	65.4	70.8	70.5	73.6	73.6	68.8	67.5	68.2	67.6	64.8	65.2	58.7	58.2								
Construction	54.1	55.2	55.6	53.9	53.5	51.5	48.8	45.8	43.2	41.5	41.8	43.6	40.6	45.7	47.8	46.3	41.6	46.8	47.7	47.8	.....
Manufacturing	68.2	69.5	69.7	69.6	68.9	69.2	67.7	67.1	64.8	63.7	64.3	62.5	62.3	63.3	64.0	64.5	61.9	67.5	63.3	63.6	61.9
Durable goods	70.6	72.3	71.8	72.4	72.3	72.4	70.7	70.7	67.6	65.9	66.0	62.9	62.4	66.4	65.8	67.7	66.5	70.2	66.9	68.5	64.7
Lumber and wood products	57.2	61.5	55.7	59.6	59.2	52.9	52.8	50.1	50.3	46.9	48.3	55.3	49.5	.....	.....	.....	.....	.....	.....	.....	.....
Furniture and fixtures	71.5	69.7	68.5	70.5	70.2	70.8	67.0	65.7	64.8	63.5	58.7	65.0	52.8	.....	.....	.....	.....	.....	.....	.....	.....
Stone, clay, and glass products	74.4	71.2	72.0	73.8	73.8	72.8	72.9	72.4	62.0	64.0	63.4	66.0	63.4	.....	.....	.....	.....	.....	.....	.....	.....
Primary metal industries	75.3	71.8	77.8	76.5	76.4	77.3	80.1	73.9	69.1	67.8	63.5	47.8	65.4	.....	.....	.....	.....	.....	.....	.....	.....
Fabricated metal products	70.5	71.9	72.9	72.9	72.8	72.5	70.4	71.1	71.0	68.6	71.6	68.4	69.3	.....	.....	.....	.....	.....	.....	.....	.....
Machinery	74.7	76.2	75.8	77.8	77.8	77.9	76.7	76.3	73.3	73.7	73.0	72.4	66.5	.....	.....	.....	.....	.....	.....	.....	.....
Electrical equipment	67.8	72.7	69.8	67.7	67.7	70.7	73.5	70.5	70.1	71.3	69.6	69.1	68.2	.....	.....	.....	.....	.....	.....	.....	.....
Transportation equipment	70.6	75.2	72.0	74.1	74.0	72.3	67.7	75.2	70.1	61.0	65.4	61.5	58.6	.....	.....	.....	.....	.....	.....	.....	.....
Automobiles	65.2	71.7	64.5	68.8	68.6	69.8	58.1	70.8	67.8	52.3	54.6	44.9	39.0	.....	.....	.....	.....	.....	.....	.....	.....
Other transportation equipment	75.1	78.1	77.6	78.9	78.9	74.6	76.3	78.8	72.2	69.7	74.0	74.2	73.9	.....	.....	.....	.....	.....	.....	.....	.....
Other durable goods	65.4	65.3	68.4	68.1	67.9	70.3	60.7	61.9	55.7	58.8	59.6	56.2	57.9	.....	.....	.....	.....	.....	.....	.....	.....
Nondurable goods	64.7	65.6	66.8	65.8	64.4	65.0	63.8	62.4	61.3	61.1	62.1	62.0	62.0	59.2	61.6	60.4	55.9	64.0	59.2	58.1	59.0
Food and kindred products	62.4	63.4	64.6	64.8	64.3	64.9	64.0	63.2	61.3	58.4	61.4	61.0	60.5	.....	.....	.....	.....	.....	.....	.....	.....
Textile mill products	66.6	66.4	66.3	69.9	69.6	69.4	65.7	64.2	59.0	59.2	62.5	63.2	58.4	.....	.....	.....	.....	.....	.....	.....	.....
Apparel and related products	51.3	55.4	52.9	49.2	49.2	50.2	47.1	45.4	44.0	44.8	38.6	44.5	43.9	.....	.....	.....	.....	.....	.....	.....	.....
Printing and publishing	62.4	62.1	66.9	61.1	53.6	55.0	54.3	52.2	51.4	54.5	60.1	57.7	59.5	.....	.....	.....	.....	.....	.....	.....	.....
Chemicals and allied products	78.7	76.9	79.9	79.9	79.8	78.5	79.3	76.6	77.1	79.4	82.2	74.6	79.1	.....	.....	.....	.....	.....	.....	.....	.....
Other nondurable goods	68.7	70.0	71.8	72.6	72.6	75.4	74.3	74.6	76.3	72.7	72.6	72.4	72.6	.....	.....	.....	.....	.....	.....	.....	.....
Transportation and public utilities	72.2	73.2	75.5	75.7	75.5	75.8	75.4	72.8	72.2	73.2	71.7	71.4	72.0	72.2	74.3	71.6	71.2	74.4	74.8	73.9	73.6
Railroads and railway express service	80.3	80.9	80.8	83.6	83.4	82.5	78.6	77.3	73.3	77.0	73.5	74.1	75.1	.....	.....	.....	.....	.....	.....	.....	.....
Other transportation	66.0	68.7	69.1	67.6	67.2	65.9	66.8	64.1	63.4	62.8	62.8	64.1	60.0	.....	.....	.....	.....	.....	.....	.....	.....
Communications	72.0	67.4	74.5	74.0	74.0	78.0	78.0	73.8	77.7	76.1	74.5	71.1	77.1	.....	.....	.....	.....	.....	.....	.....	.....
Other public utilities	79.3	83.5	84.8	85.1	84.9	85.4	85.3	82.7	81.4	82.5	81.9	80.6	84.5	.....	.....	.....	.....	.....	.....	.....	.....
Wholesale and retail trade	45.2	47.5	47.9	47.1	46.2	47.8	46.8	46.5	47.5	48.4	47.0	48.3	49.2	49.5	50.0	50.1	51.1	53.8	53.2	53.7	52.8
Wholesale trade	69.9	70.9	70.5	70.6	69.9	72.3	70.8	68.1	67.1	70.1	66.2	64.1	66.6	.....	.....	.....	.....	.....	.....	.....	.....
Retail trade	40.3	42.6	43.1	42.3	41.4	42.4	41.8	42.2	43.4	43.3	42.5	44.5	45.2	.....	.....	.....	.....	.....	.....	.....	.....
Finance, insurance, real estate, and service	50.0	49.4	50.9	48.6	46.8	45.3	44.5	44.4	43.9	44.3	45.3	44.5	44.7	46.0	47.4	47.5	46.7	48.5	48.8	47.9	46.9
Finance, insurance, real estate	66.8	67.7	70.0	68.8	68.6	69.7	68.2	68.6	67.3	66.0	66.1	68.8	67.8	.....	.....	.....	.....	.....	.....	.....	.....
Business and repair services	54.8	57.7	57.6	56.8	55.9	54.6	53.7	53.7	55.8	53.8	53.7	55.3	53.4	.....	.....	.....	.....	.....	.....	.....	.....
Private households	15.2	18.6	17.7	17.1	13.9	14.9	13.5	13.8	15.4	16.6	17.5	16.6	17.5	17.4	21.6	20.7	23.0	23.6	.....	.....	.....
Personal services, excluding private households	41.0	41.6	43.6	43.1	42.7	43.8	37.4	41.8	41.2	42.7	43.6	41.8	43.3	.....	.....	.....	.....	.....	.....	.....	.....
Entertainment and recreation services	30.2	28.5	31.2	31.2	28.7	25.3	24.6	26.6	26.8	28.6	29.1	30.9	28.3	.....	.....	.....	.....	.....	.....	.....	.....
Medical, other health services	51.1	52.6	56.5	52.9	52.5	54.9	55.5	54.2	55.1	53.9	55.1	55.1	53.4	.....	.....	.....	.....	.....	.....	.....	.....
Welfare and religious services	54.2	52.2	52.2	52.3	51.5	51.7	53.1	51.8	56.4	59.5	55.0	48.6	54.1	.....	.....	.....	.....	.....	.....	.....	.....
Educational services	54.0	50.4	52.1	48.5	48.0	41.9	43.2	41.8	40.3	42.4	43.0	40.5	42.5	.....	.....	.....	.....	.....	.....	.....	.....
Other professional services	61.5	59.6	61.4	60.8	60.1	57.4	61.2	59.8	56.9	60.7	59.1	58.5	59.6	.....	.....	.....	.....	.....	.....	.....	.....
Forestry and fisheries [3]	41.6	50.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Public administration	76.1	76.7	76.7	76.3	76.2	77.6	79.8	78.8	78.3	77.8	75.0	77.7	78.5	77.8	78.2	79.0	78.5	80.4	80.2	76.0	75.8
Self-employed workers	62.0	64.6	65.0	64.3	62.7	62.6	65.0	65.1	63.1	61.9	65.4	66.4	66.9	67.2	70.1	70.7	71.6	71.6	68.9	69.2	67.3
Unpaid family workers	23.5	24.1	25.7	32.3	30.5	30.2	27.0	23.6	25.8	25.1	23.6	24.0	24.3	25.8	27.3	27.8	37.3	26.0	22.5	21.2	25.5

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

[3] Included with finance, insurance, real estate, and service, beginning with 1968.

NOTE: Dashes indicate data not available.

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TABLE 37. Persons With Two Jobs or More, by Industry and Class of Worker of Primary and Secondary Job, Selected Dates, 1956–70

[Persons 14 years of age and over for 1956–66; 16 years and over for 1969 and 1970]

Item	May of—							December of—		July of—		
	1970	1969	1966	1965	1964	1963	1962	1960	1959	1958	1957	1956
PRIMARY JOB												
Number (thousands)												
Total holding 2 jobs or more	4,048	4,008	3,636	3,756	3,726	3,921	3,342	3,012	2,966	3,099	3,570	3,653
Agriculture	276	273	335	416	405	386	364	332	321	629	858	866
Wage and salary workers	89	75	88	133	139	146	102	97	104	264	285	295
Self-employed workers	154	167	200	218	230	195	210	208	199	264	385	402
Unpaid family workers	33	31	47	65	36	45	52	27	18	101	188	169
Nonagricultural industries	3,772	3,735	3,301	3,340	3,321	3,535	2,978	2,680	2,645	2,470	2,712	2,787
Wage and salary workers	3,570	3,568	3,110	3,131	3,135	3,361	2,764	2,489	2,451	2,257	2,447	2,569
Self-employed workers	194	162	177	200	175	169	194	184	182	198	237	200
Unpaid family workers	8	5	14	9	11	5	20	7	12	15	28	18
Percent of Total Employed												
Total holding 2 jobs or more	5.2	5.2	4.9	5.2	5.2	5.7	4.9	4.6	4.5	4.8	5.3	5.5
Agriculture	7.4	7.0	7.8	8.1	8.1	7.5	6.7	6.7	6.7	9.3	11.0	11.2
Wage and salary workers	7.4	5.8	6.6	8.4	8.8	8.8	6.2	6.7	7.7	13.2	12.1	13.4
Self-employed workers	8.0	8.5	8.9	8.6	9.3	7.5	7.5	7.6	7.2	8.1	10.7	10.9
Unpaid family workers	5.5	4.8	6.6	6.5	3.7	4.8	5.2	3.6	2.5	6.9	10.0	9.4
Nonagricultural industries	5.1	5.1	4.8	5.0	5.0	5.5	4.7	4.4	4.3	4.2	4.6	4.7
Wage and salary workers	5.2	5.3	5.0	5.2	5.3	5.9	5.0	4.6	4.6	4.4	4.7	4.9
Self-employed workers	3.7	3.1	2.8	3.0	2.7	2.7	3.0	2.8	2.8	3.1	3.7	3.3
Unpaid family workers	1.6	.9	2.5	1.5	1.9	.9	2.9	1.1	2.0	2.2	3.9	2.7
SECONDARY JOB												
Number (thousands)												
Total holding 2 jobs or more	4,048	4,008	3,636	3,756	3,726	3,921	3,342	3,012	2,966	3,099	3,570	3,653
Agriculture	738	723	721	786	801	825	645	587	649	850	1,035	1,111
Wage and salary workers	122	121	139	167	185	188	176	135	130	362	506	485
Self-employed workers	616	602	582	619	616	637	469	452	519	488	529	626
Nonagricultural industries	3,310	3,285	2,915	2,970	2,925	3,096	2,697	2,425	2,317	2,249	2,535	2,542
Wage and salary workers	2,748	2,698	2,335	2,389	2,367	2,481	2,176	2,025	1,907	1,905	2,187	2,202
Self-employed workers	562	587	580	581	558	615	521	400	410	344	348	340

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.

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TABLE 38. Employees on Nonagricultural Payrolls, by Industry Division, 1919–70

[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	Nondurable		Total	Wholesale trade	Retail trade			Total	Federal	State and local
1919	27,088	1,133	1,021	10,659			3,711	4,514			1,111	2,263	2,676		
1920	27,350	1,239	848	10,658			3,998	4,467			1,175	2,362	2,603		
1921	24,382	962	1,012	8,257			3,459	4,589			1,163	2,412	2,528		
1922	25,827	929	1,185	9,120			3,505	4,903			1,144	2,503	2,538		
1923	28,394	1,212	1,229	10,300			3,882	5,290			1,190	2,684	2,607		
1924	28,040	1,101	1,321	9,671			3,807	5,407			1,231	2,782	2,720		
1925	28,778	1,089	1,446	9,939			3,826	5,576			1,233	2,869	2,800		
1926	29,819	1,185	1,555	10,156			3,942	5,784			1,305	3,046	2,846		
1927	29,976	1,114	1,608	10,001			3,895	5,908			1,367	3,168	2,915		
1928	30,000	1,050	1,606	9,947			3,828	5,874			1,435	3,265	2,995		
1929	31,339	1,087	1,497	10,702			3,916	6,123			1,509	3,440	3,065	533	2,532
1930	29,424	1,009	1,372	9,562			3,685	5,797			1,475	3,376	3,148	526	2,622
1931	26,649	873	1,214	8,170			3,254	5,284			1,407	3,183	3,264	560	2,704
1932	23,628	731	970	6,931			2,816	4,683			1,341	2,931	3,225	559	2,666
1933	23,711	744	809	7,397			2,672	4,755			1,295	2,873	3,166	565	2,601
1934	25,953	883	862	8,501			2,750	5,281			1,319	3,058	3,299	652	2,647
1935	27,053	897	912	9,069			2,786	5,431			1,335	3,142	3,481	753	2,728
1936	29,082	946	1,145	9,827			2,973	5,809			1,388	3,326	3,668	826	2,842
1937	31,026	1,015	1,112	10,794			3,134	6,265			1,432	3,518	3,756	833	2,923
1938	29,209	891	1,055	9,440			2,863	6,179			1,425	3,473	3,883	829	3,054
1939	30,618	854	1,150	10,278	4,715	5,564	2,936	6,426	1,684	4,742	1,462	3,517	3,995	905	3,090
1940	32,376	925	1,294	10,985	5,363	5,622	3,038	6,750	1,754	4,996	1,502	3,681	4,202	996	3,206
1941	36,554	957	1,790	13,192	6,968	6,225	3,274	7,210	1,873	5,338	1,549	3,921	4,660	1,340	3,320
1942	40,125	992	2,170	15,280	8,823	6,458	3,460	7,118	1,821	5,297	1,538	4,084	5,483	2,213	3,270
1943	42,452	925	1,567	17,602	11,084	6,518	3,647	6,982	1,741	5,241	1,502	4,148	6,080	2,905	3,174
1944	41,883	892	1,094	17,328	10,856	6,472	3,829	7,058	1,762	5,296	1,476	4,163	6,043	2,928	3,116
1945	40,394	836	1,132	15,524	9,074	6,450	3,906	7,314	1,862	5,452	1,497	4,241	5,944	2,808	3,137
1946	41,674	862	1,661	14,703	7,742	6,962	4,061	8,376	2,190	6,186	1,697	4,719	5,595	2,254	3,341
1947	43,881	955	1,982	15,545	8,385	7,159	4,166	8,955	2,361	6,595	1,754	5,050	5,474	1,892	3,582
1948	44,891	994	2,169	15,582	8,326	7,256	4,189	9,272	2,489	6,783	1,829	5,206	5,650	1,863	3,787
1949	43,778	930	2,165	14,441	7,489	6,953	4,001	9,264	2,487	6,778	1,857	5,264	5,856	1,908	3,948
1950	45,222	901	2,333	15,241	8,094	7,147	4,034	9,386	2,518	6,868	1,919	5,382	6,026	1,928	4,098
1951	47,849	929	2,603	16,393	9,089	7,304	4,226	9,742	2,606	7,136	1,991	5,576	6,389	2,302	4,087
1952	48,825	898	2,634	16,632	9,349	7,284	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188
1953	50,232	866	2,623	17,549	10,110	7,438	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340
1954	49,022	791	2,612	16,314	9,129	7,185	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,567
1955	50,675	792	2,802	16,882	9,541	7,340	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,723
1956	52,408	822	2,999	17,243	9,834	7,409	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,209	5,069
1957	52,894	828	2,923	17,174	9,856	7,319	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399
1958	51,363	751	2,778	15,945	8,830	7,116	3,976	10,750	2,848	7,902	2,519	6,806	7,839	2,191	5,648
1959	53,313	732	2,960	16,675	9,373	7,303	4,011	11,127	2,946	8,182	2,594	7,130	8,083	2,233	5,850
1960	54,234	712	2,885	16,796	9,459	7,336	4,004	11,391	3,004	8,388	2,669	7,423	8,353	2,270	6,083
1961	54,042	672	2,816	16,326	9,070	7,256	3,903	11,337	2,993	8,344	2,731	7,664	8,594	2,279	6,315
1962	55,596	650	2,902	16,853	9,480	7,373	3,906	11,566	3,056	8,511	2,800	8,028	8,890	2,340	6,550
1963	56,702	635	2,963	16,995	9,616	7,380	3,903	11,778	3,104	8,675	2,877	8,325	9,225	2,358	6,868
1964	58,331	634	3,050	17,274	9,816	7,458	3,951	12,160	3,189	8,971	2,957	8,709	9,596	2,348	7,248
1965	60,815	632	3,186	18,062	10,406	7,656	4,036	12,716	3,312	9,404	3,023	9,087	10,074	2,378	7,696
1966	63,955	627	3,275	19,214	11,284	7,930	4,151	13,245	3,437	9,808	3,100	9,551	10,792	2,564	8,227
1967	65,857	613	3,208	19,447	11,439	8,008	4,261	13,606	3,525	10,081	3,225	10,099	11,398	2,719	8,679
1968	67,915	606	3,285	19,781	11,626	8,155	4,310	14,084	3,611	10,473	3,382	10,623	11,845	2,737	9,109
1969	70,274	619	3,437	20,169	11,893	8,277	4,431	14,645	3,738	10,907	3,557	11,211	12,204	2,758	9,446
1970	70,664	622	3,347	19,393	11,203	8,190	4,498	14,950	3,849	11,102	3,679	11,577	12,597	2,705	9,891
1969															
January	68,318	603	3,045	19,836	11,766	8,070	4,289	14,190	3,650	10,540	3,445	10,777	12,133	2,735	9,398
February	68,527	602	3,021	19,928	11,792	8,136	4,296	14,099	3,643	10,456	3,465	10,881	12,235	2,739	9,496
March	69,022	601	3,107	20,017	11,847	8,170	4,328	14,200	3,650	10,550	3,489	11,012	12,268	2,737	9,531
April	69,591	609	3,285	19,996	11,844	8,152	4,379	14,399	3,659	10,740	3,515	11,146	12,262	2,747	9,515
May	70,064	614	3,434	20,027	11,857	8,170	4,411	14,517	3,678	10,839	3,533	11,236	12,292	2,740	9,552
June	71,116	629	3,628	20,387	12,051	8,336	4,494	14,713	3,758	10,955	3,584	11,353	12,328	2,832	9,496
July	70,481	635	3,707	20,164	11,889	8,275	4,507	14,663	3,787	10,876	3,628	11,384	11,793	2,842	8,951
August	70,758	638	3,731	20,497	11,992	8,505	4,510	14,670	3,796	10,874	3,641	11,372	11,699	2,804	8,895
September	70,964	630	3,687	20,482	12,030	8,452	4,508	14,714	3,781	10,933	3,595	11,300	12,048	2,733	9,315
October	71,333	623	3,648	20,395	12,008	8,387	4,481	14,850	3,801	11,049	3,589	11,372	12,375	2,717	9,658
November	71,354	622	3,553	20,194	11,832	8,362	4,486	15,092	3,816	11,276	3,597	11,349	12,461	2,705	9,756
December	71,760	623	3,398	20,110	11,802	8,308	4,478	15,638	3,841	11,797	3,608	11,351	12,554	2,760	9,794
1970															
January	69,933	611	3,048	19,824	11,623	8,201	4,435	14,707	3,797	10,910	3,604	11,254	12,450	2,690	9,760
February	70,029	608	3,071	19,770	11,573	8,197	4,420	14,606	3,788	10,818	3,615	11,357	12,582	2,694	9,888
March	70,460	610	3,161	19,794	11,607	8,187	4,443	14,700	3,797	10,903	3,639	11,433	12,680	2,758	9,922
April	70,758	616	3,286	19,627	11,488	8,139	4,432	14,818	3,803	11,015	3,658	11,564	12,757	2,838	9,919
May	70,780	620	3,344	19,432	11,352	8,080	4,469	14,878	3,813	11,065	3,670	11,641	12,726	2,765	9,961
June	71,385	635	3,504	19,627	11,392	8,235	4,561	14,994	3,872	11,122	3,708	11,717	12,639	2,710	9,929
July	70,606	635	3,572	19,325	11,156	8,169	4,593	14,924	3,902	11,022	3,738	11,698	12,117	2,700	9,417
August	70,527	636	3,606	19,446	11,102	8,344	4,574	14,869	3,886	10,983	3,732	11,648	12,016	2,675	9,341
September	70,922	628	3,500	19,512	11,207	8,305	4,561	14,936	3,869	11,067	3,695	11,634	12,456	2,649	9,807
October	70,692	622	3,471	18,850	10,650	8,200	4,527	15,038	3,884	11,154	3,689	11,677	12,818	2,643	10,175
November	70,644	623	3,379	18,645	10,504	8,141	4,515	15,191	3,886	11,305	3,697	11,660	12,934	2,648	10,286
December	71,234	621	3,226	18,864	10,781	8,083	4,446	15,744	3,890	11,854	3,704	11,645	12,984	2,693	10,291

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 39. Employees on Manufacturing Payrolls, by Major Industry Group, 1939–70

[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			460			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	1,604.3	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	1,965.9	1,974.5	2,038.6	461.9	433.4
1969	11,893	318.8	609.2	483.5	656.3	1,358.0	1,442.1	2,027.7	2,013.0	2,067.1	476.5	440.2
1970	11,203	248.7	580.3	459.9	637.7	1,306.3	1,386.1	1,964.1	1,913.4	1,823.8	459.0	423.8
1969												
January	11,766	341.4	592.8	480.9	635.0	1,319.0	1,423.5	1,997.3	1,999.3	2,087.2	470.3	419.0
February	11,792	337.2	596.4	482.8	634.5	1,333.7	1,425.9	2,018.4	2,003.6	2,066.9	472.5	419.7
March	11,847	334.8	600.7	481.7	641.9	1,341.5	1,429.4	2,022.4	2,001.3	2,089.6	475.5	427.9
April	11,844	330.5	598.6	481.7	649.8	1,344.4	1,429.7	2,028.8	2,003.6	2,068.7	476.0	431.8
May	11,857	328.2	611.6	480.6	651.9	1,354.1	1,434.1	2,022.7	2,011.2	2,050.2	476.6	436.2
June	12,051	325.2	634.7	487.1	670.8	1,383.4	1,456.9	2,048.1	2,033.5	2,086.8	480.5	444.0
July	11,889	322.1	627.5	476.2	670.9	1,374.3	1,428.9	2,032.1	2,022.7	2,022.9	477.4	433.7
August	11,992	313.9	629.3	488.4	674.0	1,375.5	1,449.2	2,022.2	2,049.0	2,056.0	482.1	452.0
September	12,030	305.8	616.7	486.8	669.0	1,373.9	1,459.6	2,032.9	2,057.4	2,096.5	476.8	454.9
October	12,008	298.3	604.4	488.1	664.7	1,364.0	1,454.6	2,036.0	2,069.7	2,088.2	476.2	463.4
November	11,832	297.1	600.1	485.2	661.9	1,364.7	1,456.7	2,028.6	1,955.4	2,049.2	476.9	456.4
December	11,802	291.3	597.0	482.2	650.9	1,367.6	1,456.6	2,043.2	1,948.9	2,042.9	477.7	443.7
1970												
January	11,623	282.8	583.8	475.6	632.0	1,351.4	1,433.1	2,044.6	1,928.2	1,999.4	472.6	419.0
February	11,573	277.6	579.2	470.3	632.9	1,346.6	1,421.1	2,055.9	1,995.2	1,901.1	471.3	421.4
March	11,607	271.0	578.6	468.6	635.1	1,338.1	1,416.1	2,058.3	1,983.2	1,963.4	471.3	423.0
April	11,488	260.1	574.5	462.9	639.8	1,329.5	1,402.5	2,040.4	1,959.1	1,928.9	469.1	421.3
May	11,352	254.1	579.2	451.4	638.0	1,319.4	1,385.6	2,006.4	1,932.5	1,897.2	465.5	422.4
June	11,392	249.9	596.4	454.1	650.0	1,331.6	1,400.9	1,998.1	1,932.1	1,889.6	462.6	426.7
July	11,156	242.6	589.0	446.2	643.8	1,316.6	1,370.0	1,969.3	1,913.2	1,799.6	457.2	412.9
August	11,102	238.8	590.9	457.2	649.2	1,306.2	1,385.7	1,932.8	1,908.3	1,745.0	456.1	431.3
September	11,207	236.3	585.4	460.3	647.3	1,308.4	1,402.3	1,918.0	1,903.1	1,859.1	452.1	434.5
October	10,650	228.1	577.7	459.3	635.9	1,252.3	1,340.0	1,865.0	1,857.3	1,552.8	446.7	434.7
November	10,504	224.4	568.9	458.5	627.5	1,231.3	1,322.4	1,842.4	1,822.7	1,534.2	443.2	428.5
December	10,781	219.1	560.1	453.9	620.3	1,243.9	1,353.3	1,838.5	1,825.7	1,815.6	440.3	410.2

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TABLE 39. Employees on Manufacturing Payrolls, by Major Industry Group, 1939–70—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	1,219.2	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	369.2	382.7
1957	7,319	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	7,336	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	350.9
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	355.2
1969	8,277	1,795.9	82.0	998.7	1,412.3	712.1	1,093.3	1,060.7	182.9	593.9	345.1
1970	8,190	1,795.9	79.0	964.8	1,385.3	710.0	1,106.3	1,056.8	192.0	571.1	328.7
1969											
January	8,070	1,718.6	84.5	996.5	1,392.7	700.2	1,075.8	1,041.0	124.6	583.5	352.5
February	8,136	1,709.8	80.2	1,000.8	1,410.2	702.7	1,079.7	1,047.9	165.7	587.1	351.9
March	8,170	1,707.2	75.8	1,002.6	1,422.1	703.1	1,083.8	1,054.9	182.9	588.9	348.4
April	8,152	1,712.5	71.7	999.1	1,407.6	699.1	1,084.0	1,058.8	186.7	588.7	343.7
May	8,170	1,726.5	71.1	995.7	1,414.9	703.6	1,077.6	1,056.8	188.1	589.9	345.6
June	8,336	1,788.1	72.0	1,012.5	1,434.5	720.8	1,092.3	1,072.9	192.9	599.4	350.2
July	8,275	1,832.6	71.9	992.0	1,369.2	715.7	1,092.5	1,076.1	195.3	588.8	341.2
August	8,505	1,941.9	93.0	1,000.1	1,427.1	722.6	1,098.0	1,076.5	195.0	599.4	351.0
September	8,452	1,928.8	97.6	997.2	1,421.4	718.0	1,098.5	1,063.9	191.9	599.0	336.1
October	8,387	1,862.0	94.5	994.8	1,423.0	716.4	1,107.7	1,058.1	191.8	600.5	338.2
November	8,362	1,831.7	87.1	997.6	1,417.6	720.4	1,113.4	1,059.9	191.0	601.6	341.2
December	8,308	1,790.7	84.0	995.3	1,407.6	722.7	1,116.2	1,062.1	188.9	599.6	341.3
1970											
January	8,201	1,744.3	79.9	987.6	1,388.8	716.0	1,107.7	1,058.5	188.0	593.4	336.7
February	8,197	1,739.9	77.4	979.9	1,404.0	714.2	1,110.0	1,060.8	188.4	588.2	334.6
March	8,187	1,735.6	73.8	977.3	1,402.8	714.9	1,112.3	1,064.1	189.7	585.0	331.6
April	8,139	1,722.2	71.4	974.6	1,382.4	714.2	1,109.9	1,063.8	190.4	580.8	329.1
May	8,080	1,736.7	70.8	967.2	1,372.4	707.8	1,102.3	1,058.3	191.9	543.2	329.2
June	8,235	1,796.7	71.4	971.5	1,400.0	720.0	1,105.7	1,063.7	196.7	572.5	336.5
July	8,169	1,826.4	71.8	948.2	1,346.8	709.8	1,104.8	1,066.0	197.3	569.7	328.0
August	8,344	1,923.0	88.7	961.5	1,392.7	711.9	1,104.5	1,065.4	196.7	569.7	330.0
September	8,305	1,906.6	89.8	960.2	1,392.5	708.6	1,103.6	1,055.5	192.8	572.1	323.5
October	8,200	1,850.6	88.4	951.6	1,382.9	698.3	1,104.3	1,047.7	191.6	561.8	322.3
November	8,141	1,803.8	83.0	949.7	1,384.0	702.9	1,104.6	1,040.8	190.8	559.3	322.4
December	8,083	1,765.3	81.1	948.6	1,374.8	701.8	1,106.4	1,037.2	189.3	557.9	320.4

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 40. Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1939–70

[In thousands]

Year and month	Total private	Mining	Contract construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate [3]	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	2,308	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		9,736	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	5,569	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	2,687	9,768
1969	48,093	472	2,898	14,768	8,648	6,120	3,851	13,039	3,144	9,895	2,828	10,237
1970	47,935	473	2,793	14,050	8,045	6,005	3,898	13,293	3,234	10,059	2,907	10,521
1969												
January	46,454	457	2,522	14,533	8,562	5,971	3,719	12,623	3,071	9,552	2,735	9,865
February	46,522	456	2,498	14,610	8,592	6,018	3,724	12,520	3,060	9,460	2,752	9,962
March	46,924	455	2,579	14,670	8,627	6,043	3,759	12,611	3,064	9,547	2,773	10,077
April	47,447	463	2,752	14,637	8,620	6,017	3,800	12,808	3,073	9,735	2,791	10,196
May	47,834	467	2,897	14,655	8,624	6,031	3,830	12,915	3,089	9,826	2,806	10,264
June	48,755	480	3,083	14,958	8,794	6,164	3,907	13,109	3,165	9,944	2,853	10,365
July	48,613	485	3,157	14,700	8,612	6,088	3,926	13,053	3,188	9,865	2,896	10,396
August	48,953	489	3,180	15,014	8,701	6,313	3,928	13,055	3,197	9,858	2,908	10,379
September	48,844	483	3,145	15,041	8,767	6,274	3,928	13,092	3,181	9,911	2,856	10,299
October	48,873	476	3,103	14,953	8,744	6,209	3,900	13,220	3,196	10,024	2,852	10,369
November	48,797	474	3,010	14,763	8,580	6,183	3,903	13,460	3,209	10,251	2,853	10,334
December	49,097	475	2,853	14,680	8,556	6,124	3,893	13,998	3,234	10,764	2,866	10,332
1970												
January	47,373	464	2,505	14,402	8,377	6,025	3,853	13,066	3,189	9,877	2,855	10,228
February	47,316	461	2,525	14,346	8,327	6,019	3,835	12,970	3,184	9,786	2,858	10,321
March	47,648	462	2,611	14,385	8,379	6,006	3,852	13,058	3,190	9,868	2,876	10,404
April	47,854	469	2,736	14,240	8,282	5,958	3,831	13,169	3,195	9,974	2,890	10,519
May	47,905	471	2,791	14,061	8,164	5,897	3,865	13,228	3,202	10,026	2,900	10,589
June	48,582	485	2,943	14,261	8,228	6,033	3,957	13,344	3,258	10,086	2,937	10,655
July	48,297	483	3,006	13,958	7,993	5,965	3,989	13,269	3,283	9,986	2,965	10,627
August	48,340	484	3,042	14,101	7,964	6,137	3,971	13,212	3,269	9,943	2,956	10,574
September	48,342	478	2,941	14,224	8,103	6,121	3,957	13,265	3,250	10,015	2,916	10,561
October	47,763	473	2,915	13,575	7,557	6,018	3,921	13,367	3,264	10,103	2,907	10,605
November	47,628	474	2,827	13,403	7,436	5,967	3,909	13,513	3,263	10,250	2,910	10,592
December	48,177	471	2,677	13,649	7,735	5,914	3,841	14,056	3,266	10,790	2,912	10,571

[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.. 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		

[3] Excludes nonoffice salesmen.

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 41. Production Workers on Manufacturing Payrolls, by Major Industry Group, 1929–70

[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
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	6,618	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	1,037.8	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	338.3
1968	8,457	191.7	520.8	389.5	509.0	1,046.3	1,071.8	1,342.5	1,319.1	1,441.1	284.9	340.3
1969	8,648	183.5	528.6	401.2	526.2	1,084.7	1,109.8	1,378.7	1,340.8	1,456.3	294.3	344.0
1970	8,045	135.4	499.7	378.9	506.6	1,035.8	1,055.4	1,310.2	1,264.3	1,253.5	278.2	327.0
1969												
January	8,562	198.5	513.3	398.6	507.9	1,049.0	1,097.6	1,365.3	1,337.2	1,478.4	291.5	324.2
February	8,592	195.9	516.3	400.4	507.8	1,063.3	1,100.6	1,382.6	1,340.1	1,466.3	292.5	325.9
March	8,627	195.0	521.1	399.8	514.6	1,071.5	1,102.4	1,380.2	1,337.8	1,475.7	295.6	333.4
April	8,620	190.8	519.5	399.9	521.6	1,075.1	1,100.4	1,388.2	1,337.7	1,454.8	294.6	357.3
May	8,624	189.0	531.8	398.9	523.2	1,082.0	1,105.1	1,378.4	1,344.1	1,436.3	295.2	340.3
June	8,794	187.2	553.8	403.9	540.2	1,108.9	1,124.0	1,397.6	1,358.2	1,474.6	297.0	348.3
July	8,612	185.5	545.7	394.1	537.8	1,097.3	1,093.9	1,372.8	1,344.3	1,409.1	293.3	337.9
August	8,701	179.4	547.6	406.7	541.8	1,096.5	1,111.4	1,361.6	1,364.5	1,439.7	297.2	354.4
September	8,767	174.5	535.9	404.3	538.0	1,098.7	1,123.5	1,379.4	1,377.6	1,482.8	294.3	357.5
October	8,744	170.1	522.8	405.7	532.7	1,089.7	1,118.2	1,379.9	1,390.9	1,475.2	293.7	365.2
November	8,580	169.6	519.0	402.6	528.9	1,091.5	1,120.2	1,371.9	1,282.5	1,443.0	293.2	357.8
December	8,556	165.9	515.8	399.9	519.8	1,093.4	1,120.3	1,386.7	1,274.1	1,439.5	294.0	346.1
1970												
January	8,377	158.1	502.4	393.8	499.8	1,079.1	1,097.0	1,385.4	1,252.5	1,397.2	288.8	322.8
February	8,327	155.4	497.8	388.4	500.5	1,072.0	1,084.8	1,393.6	1,320.4	1,501.4	288.3	324.8
March	8,379	150.2	497.6	387.6	503.1	1,065.5	1,079.5	1,394.6	1,313.3	1,372.5	288.9	326.1
April	8,282	141.5	494.0	381.4	507.6	1,057.8	1,070.1	1,375.4	1,295.8	1,347.2	287.3	324.2
May	8,164	139.2	498.8	370.5	506.0	1,047.1	1,053.8	1,343.1	1,274.4	1,322.1	283.7	325.0
June	8,228	136.4	515.6	373.2	518.3	1,058.5	1,068.3	1,334.6	1,281.4	1,321.1	281.0	329.5
July	7,993	130.2	508.3	365.6	513.4	1,044.2	1,039.1	1,308.6	1,264.4	1,232.1	275.5	316.4
August	7,964	128.4	510.3	376.5	517.2	1,034.0	1,056.9	1,276.4	1,267.4	1,187.2	274.9	334.3
September	8,103	128.6	504.6	380.1	516.6	1,039.6	1,074.9	1,274.1	1,268.3	1,305.8	272.7	337.3
October	7,557	121.9	497.5	378.4	505.9	984.9	1,012.4	1,223.5	1,228.9	998.6	267.7	337.0
November	7,436	119.1	489.5	377.9	498.1	966.0	997.6	1,206.9	1,198.3	986.1	265.1	331.4
December	7,735	115.3	480.3	373.7	492.2	980.7	1,030.2	1,205.8	1,206.2	1,270.8	264.2	314.8

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TABLE 41. Production Workers on Manufacturing Payrolls, by Major Industry Group, 1929–70—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	320	252	100	132	349
1940	4,463	1,003	----------	1,090	819	278	321	274	105	142	337
1941	5,070	1,111	----------	1,251	937	318	339	348	114	178	378
1942	5,407	1,260	----------	1,265	987	326	350	435	124	183	379
1943	5,599	1,347	----------	1,228	1,022	346	369	480	130	229	351
1944	5,543	1,387	----------	1,133	995	345	371	512	142	241	328
1945	5,468	1,380	----------	1,074	973	345	381	518	149	235	324
1946	5,862	1,415	----------	1,190	1,047	393	445	482	161	260	372
1947	5,962	1,395	110	1,220	1,047	406	487	488	170	263	374
1948	5,986	1,374	106	1,248	1,073	408	494	485	175	253	369
1949	5,669	1,341	101	1,103	1,053	390	488	449	169	226	348
1950	5,817	1,331	95	1,169	1,080	416	494	461	165	252	355
1951	5,888	1,338.4	96.0	1,146.2	1,081.3	435.1	504.5	502.5	172.5	270.5	340.8
1952	5,810	1,330.9	97.2	1,073.2	1,087.2	421.9	509.7	506.1	168.9	269.9	344.4
1953	5,901	1,329.7	95.7	1,063.9	1,114.8	442.9	522.0	522.9	173.2	287.8	348.7
1954	5,623	1,296.6	95.2	953.2	1,053.4	440.8	524.9	503.0	166.9	256.7	332.5
1955	5,740	1,291.7	94.4	961.6	1,086.4	453.5	539.0	518.1	163.2	288.3	344.0
1956	5,767	1,302.1	90.1	944.3	1,088.1	464.5	559.6	525.7	161.2	290.7	340.9
1957	5,638	1,263.2	85.3	893.3	1,072.0	463.4	563.7	519.7	156.6	290.1	331.0
1958	5,419	1,222.0	84.1	832.5	1,039.5	454.1	563.2	493.7	146.9	264.4	318.2
1959	5,570	1,222.1	83.9	857.4	1,091.4	471.8	575.1	505.6	139.9	289.8	332.9
1960	5,559	1,211.8	83.3	835.1	1,098.2	479.7	588.9	509.9	137.9	292.8	320.9
1961	5,465	1,191.1	79.6	805.0	1,079.6	478.0	591.7	505.0	129.9	288.3	316.4
1962	5,553	1,178.4	78.7	812.1	1,122.9	486.0	594.5	519.3	125.5	316.5	318.9
1963	5,527	1,167.1	76.6	793.4	1,138.0	486.4	590.3	525.3	119.9	322.7	307 8
1964	5,569	1,157.3	78.4	798.2	1,158.3	488.8	602.1	529.4	114.2	336.3	305.5
1965	5,719	1,159.1	74.8	826.7	1,205.6	497.7	620.6	546.1	112.9	365.9	310.0
1966	5,926	1,180.0	71.8	858.8	1,245.7	518.2	646.4	574.3	114.7	397.8	318.5
1967	5,944	1,187.3	73.9	850.2	1,237.2	526.3	661.6	592.3	114.7	397.0	303.7
1968	6,056	1,191.6	72.0	880.7	1,240.1	536.2	666.9	610.0	118.1	434.6	306.2
1969	6,120	1,205.2	68.7	880.8	1,240.7	551.5	681.9	622.4	112.6	459.8	296.0
1970	6,005	1,208.9	65.7	846.9	1,214.2	547.1	682.0	606.2	117.3	436.2	280.5
1969											
January	5,971	1,137.5	71.5	881.0	1,224.8	542.3	672.8	615.0	70.8	451.5	303.8
February	6,018	1,128.8	67.2	884.7	1,241.5	544.0	674.4	621.1	98.1	455.6	303.0
March	6,043	1,126.1	62.9	885.5	1,252.1	544.4	678.5	625.6	112.1	456.0	299.6
April	6,017	1,126.4	59.1	882.0	1,235.9	540.7	678.1	628.3	115.8	455.6	295.0
May	6,031	1,140.5	58.4	878.2	1,242.8	545.0	672.3	623.9	116.6	457.2	296.3
June	6,164	1,191.1	59.1	894.1	1,260.9	559.9	680.4	631.4	120.8	465.8	300.8
July	6,088	1,229.6	59.1	874.0	1,197.3	553.2	678.1	627.6	122.4	454.4	291.8
August	6,313	1,338.0	79.3	881.4	1,253.9	560.1	682.2	629.8	122.2	464.4	301.2
September	6,274	1,331.4	83.7	878.7	1,248.1	556.5	685.3	619.5	120.0	463.9	287.1
October	6,209	1,268.9	80.5	876.7	1,250.3	554.1	690.6	615.2	118.9	464.8	289.3
November	6,183	1,242.9	73.4	878.6	1,245.1	557.6	693.7	615.7	117.9	465.5	292.1
December	6,124	1,201.6	70.4	875.2	1,235.2	559.6	695.9	616.2	115.4	462.7	292.1
1970											
January	6,025	1,159.4	66.7	868.1	1,218.1	553.2	686.7	612.3	114.8	457.7	287.8
February	6,019	1,156.3	63.9	861.0	1,233.1	551.0	687.5	612.8	115.0	452.3	286.2
March	6,006	1,152.7	60.4	858.2	1,230.4	551.8	689.7	614.7	115.9	449.5	283.1
April	5,958	1,137.8	58.2	856.1	1,210.3	550.9	687.3	614.7	116.7	445.6	280.7
May	5,897	1,149.9	57.7	849.0	1,202.0	546.1	679.2	606.8	117.6	408.2	280.8
June	6,033	1,202.9	58.2	853.1	1,228.1	556.8	679.9	607.5	121.4	436.5	288.4
July	5,965	1,230.6	58.5	831.1	1,177.5	545.5	676.9	608.0	121.8	434.8	280.0
August	6,131	1,326.1	75.3	844.0	1,221.5	548.0	676.5	608.3	120.8	435.1	282.1
September	6,121	1,316.3	76.5	842.8	1,222.3	546.2	681.1	604.9	117.3	437.8	275.5
October	6,018	1,266.1	75.1	834.3	1,211.4	535.8	678.4	599.2	116.7	427.0	274.1
November	5,967	1,222.6	70.0	833.3	1,211.6	540.8	678.8	594.1	115.7	425.0	274.9
December	5,914	1,186.1	68.2	832.3	1,204.4	538.8	681.7	591.5	114.3	424.5	272.3

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 42. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939–70

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	166	.....	.....
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	298	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	281	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	484.7	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	5,401	3,245	135.3	80.6	82.3	130.1	273.3	332.3	649.0	672.2	610.8	182.2	96.2
1970	5,343	3,158	113.3	80.6	81.0	131.1	270.5	330.7	653.9	649.1	570.3	180.8	96.8
1969													
January	5,303	3,204	142.9	79.5	82.3	127.1	270.0	325.9	632.0	662.1	608.8	178.8	94.8
February	5,318	3,200	141.3	80.1	82.4	126.7	270.4	325.3	635.8	663.5	600.6	180.0	93.8
March	5,347	3,220	139.8	79.6	81.9	127.3	270.0	327.0	642.2	663.5	613.9	179.9	94.5
April	5,359	3,224	139.7	79.1	81.8	128.2	269.3	329.3	640.6	665.9	613.9	181.4	94.5
May	5,372	3,233	139.2	79.8	81.7	128.7	272.1	329.0	644.3	667.1	613.9	181.4	95.9
June	5,429	3,257	138.0	80.9	83.2	130.6	274.5	332.9	650.5	675.3	612.2	183.5	95.7
July	5,464	3,277	136.6	81.8	82.1	133.1	277.0	335.0	659.3	678.4	613.8	184.1	95.8
August	5,483	3,291	134.5	81.7	81.7	132.2	279.0	337.8	660.6	684.5	616.3	184.9	97.6
September	5,441	3,263	131.3	80.8	82.5	131.0	275.2	336.1	653.5	679.8	613.7	182.5	97.4
October	5,442	3,264	128.2	81.6	82.4	132.0	274.3	336.4	656.1	678.8	613.0	182.5	98.2
November	5,431	3,252	127.5	81.1	82.6	133.0	273.2	336.5	656.7	672.9	606.2	183.7	98.6
December	5,430	3,246	125.4	81.2	82.3	131.1	274.2	336.3	656.5	674.8	603.4	183.7	97.6
1970													
January	5,422	3,246	124.7	81.4	81.8	132.2	272.3	336.1	659.2	675.7	602.2	183.8	96.2
February	5,424	3,246	122.2	81.4	81.9	132.4	274.6	336.3	662.3	674.8	599.7	183.0	96.6
March	5,409	3,228	120.8	81.0	81.0	132.0	272.6	336.6	663.7	669.9	590.9	182.4	96.9
April	5,387	3,206	118.6	80.5	81.5	132.2	271.7	332.4	665.0	663.3	581.7	181.8	97.1
May	5,371	3,188	114.9	80.4	80.9	132.0	272.3	331.8	663.3	658.1	575.1	181.8	97.4
June	5,366	3,174	113.5	80.8	80.9	131.7	273.1	332.6	663.5	650.7	568.5	181.6	97.2
July	5,367	3,163	112.4	80.7	80.6	130.4	272.4	330.9	660.7	648.8	567.5	181.7	96.5
August	5,345	3,138	110.4	80.6	80.7	132.0	272.2	328.8	656.4	640.9	557.8	181.2	97.0
September	5,288	3,104	107.7	80.8	80.2	130.7	268.8	327.4	643.9	634.8	553.3	179.4	97.2
October	5,275	3,093	106.2	80.2	80.9	130.0	267.4	327.6	641.5	628.4	554.2	179.0	97.7
November	5,242	3,068	105.3	79.4	80.6	129.4	265.3	324.8	635.5	624.4	548.1	178.1	97.1
December	5,215	3,047	103.8	79.8	80.2	128.1	263.2	323.1	632.7	619.5	544.8	176.1	95.4

See footnotes at end of table.

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TABLE 42. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939–70—Continued

Year and month	Manufacturing [2]	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			15.2			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	12.8
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	13.5
1949	18.4	18.3	23.1	8.2	13.6	13.8	14.6	19.0	23.9	26.0	19.3	24.3	15.1
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	14.0
1951	18.5	17.7	23.0	8.2	14.0	13.6	13.9	18.1	22.4	22.3	19.9	24.5	14.8
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	15.5
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	15.3
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	16.4
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	16.6
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	17.3
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	18.6
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	19.7
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	19.3
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	19.4
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	19.8
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	19.6
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	19.8
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	20.0
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	20.0
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	20.2
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	21.0
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	21.5
1969	26.8	27.3	42.4	13.2	17.0	19.8	20.1	23.0	32.0	33.4	29.5	38.2	21.9
1970	27.6	28.2	45.6	13.9	17.6	20.6	20.7	23.9	33.3	33.9	31.3	39.4	22.8
1969													
January	26.7	27.2	41.9	13.4	17.1	20.0	20.5	22.9	31.6	33.1	29.2	38.0	22.6
February	26.7	27.1	41.9	13.4	17.1	20.0	20.3	22.8	31.5	33.1	29.1	38.1	22.3
March	26.7	27.2	41.8	13.3	17.0	19.8	20.1	22.9	31.8	33.2	29.4	37.8	22.1
April	26.8	27.2	42.3	13.2	17.0	19.7	20.0	23.0	31.6	33.2	29.7	38.1	21.9
May	26.8	27.3	42.4	13.0	17.0	19.7	20.1	22.9	31.9	33.2	29.9	38.1	22.0
June	26.6	27.0	42.4	12.7	17.1	19.5	19.8	22.8	31.8	33.2	29.3	38.2	21.6
July	27.1	27.6	42.4	13.0	17.2	19.8	20.2	23.4	32.4	33.5	30.3	38.6	22.1
August	26.8	27.4	42.8	13.0	16.7	19.6	20.3	23.3	32.7	33.4	30.0	38.4	21.6
September	26.6	27.1	42.9	13.1	16.9	19.6	20.0	23.0	32.1	33.0	29.3	38.3	21.4
October	26.7	27.2	43.0	13.5	16.9	19.9	20.1	23.1	32.2	32.8	29.4	38.3	21.2
November	26.9	27.5	42.9	13.5	17.0	20.1	20.0	23.1	32.4	34.4	29.6	38.5	21.6
December	27.0	27.5	43.0	13.6	17.1	20.1	20.0	23.1	32.1	34.6	29.5	38.5	22.0
1970													
January	27.4	27.9	44.1	13.9	17.2	20.9	20.1	23.5	32.2	35.0	30.1	38.9	23.0
February	27.4	28.0	44.0	14.1	17.4	20.9	20.4	23.7	32.2	33.8	31.5	38.8	22.9
March	27.3	27.8	44.6	14.0	17.3	20.8	20.4	23.8	32.2	33.8	30.1	38.7	22.9
April	27.4	27.9	45.6	14.0	17.6	20.7	20.4	23.7	32.6	33.9	30.2	38.8	23.0
May	27.6	28.1	45.2	13.9	17.9	20.7	20.6	23.9	33.1	34.1	30.3	39.1	23.1
June	27.3	27.9	45.4	13.5	17.8	20.3	20.5	23.7	33.2	33.7	30.1	39.3	22.8
July	27.8	28.4	46.3	13.7	18.1	20.3	20.7	24.2	33.5	33.9	31.5	39.7	23.4
August	27.5	28.3	46.2	13.6	17.7	20.3	20.8	23.7	34.0	33.6	32.0	39.7	22.5
September	27.1	27.7	45.6	13.8	17.4	20.2	20.5	23.3	33.6	33.4	29.8	39.7	22.4
October	28.0	29.0	46.6	13.9	17.6	20.4	21.4	24.4	34.4	33.8	35.7	40.1	22.5
November	28.1	29.2	46.9	14.0	17.6	20.6	21.5	24.6	34.5	34.3	35.7	40.2	22.7
December	27.6	28.3	47.4	14.2	17.7	20.7	21.2	23.9	34.4	33.9	30.0	40.0	23.3

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TABLE 42. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939–70—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	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	108.3	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	2,157	590.7	13.3	117.9	171.6	160.6	411.4	438.3	70.3	134.1	49.1
1970	2,185	587.0	13.3	117.9	171.1	162.9	424.3	450.6	74.7	134.9	48.2
1969											
January	2,099	581.1	13.0	115.5	167.9	157.9	403.0	426.0	53.8	132.0	48.7
February	2,118	581.0	13.0	116.1	168.7	158.7	405.3	426.8	67.6	131.5	48.9
March	2,127	581.1	12.9	117.1	170.0	158.7	405.3	429.3	70.8	132.9	48.8
April	2,135	586.1	12.6	117.1	171.7	158.4	405.9	430.5	70.9	133.1	48.7
May	2,139	586.0	12.7	117.5	172.1	158.6	405.3	432.9	71.5	132.7	49.3
June	2,172	597.0	12.9	118.4	173.6	160.9	411.9	441.5	72.1	133.6	49.4
July	2,187	603.0	12.8	118.0	171.9	162.5	414.4	448.5	72.9	134.4	49.4
August	2,192	603.9	13.7	118.7	173.2	162.5	415.8	446.7	72.8	135.0	49.8
September	2,178	597.4	13.9	118.5	173.3	161.5	413.2	444.4	71.9	135.1	49.0
October	2,178	593.1	14.0	118.1	172.7	162.3	417.1	442.9	72.9	135.7	48.9
November	2,179	588.8	13.7	119.0	172.5	162.8	419.7	444.2	73.1	136.1	49.1
December	2,184	589.1	13.6	120.1	172.4	163.1	420.3	445.9	73.5	136.9	49.2
1970											
January	2,176	584.9	13.2	119.5	170.7	162.8	421.0	446.2	73.2	135.7	48.9
February	2,178	583.6	13.5	118.9	170.9	163.2	422.5	448.0	73.4	135.9	48.4
March	2,181	582.9	13.4	119.1	172.4	163.1	422.6	449.4	73.8	135.5	48.5
April	2,181	584.4	13.2	118.5	172.1	163.3	422.6	449.1	73.7	135.2	48.4
May	2,183	586.8	13.1	118.2	170.4	161.7	423.1	451.5	74.3	135.0	48.4
June	2,202	593.8	13.2	118.4	171.9	163.2	425.8	456.2	75.3	136.0	48.1
July	2,204	595.8	13.3	117.1	169.3	164.3	427.9	458.0	75.5	134.9	48.0
August	2,213	596.9	13.4	117.5	171.2	163.9	428.0	457.1	75.9	134.6	47.9
September	2,184	590.3	13.3	117.4	170.2	162.4	422.5	450.6	75.5	134.3	48.0
October	2,182	584.5	13.3	117.3	171.5	162.5	425.9	448.5	74.9	134.8	48.2
November	2,174	581.2	13.0	116.4	172.4	162.1	425.8	446.7	75.1	134.3	47.5
December	2,169	579.2	12.9	116.3	170.4	163.0	424.7	445.7	75.0	133.4	48.1

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TABLE 42. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939–70—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	16.2	11.8	12.2	22.6	37.6	41.3	38.4	22.6	14.2
1970	26.7	32.7	16.8	12.2	12.4	22.9	38.4	42.6	38.9	23.6	14.7
1969											
January	26.0	33.8	15.4	11.6	12.1	22.6	37.5	40.9	43.2	22.6	13.8
February	26.0	34.0	16.2	11.6	12.0	22.6	37.5	40.7	40.8	22.4	13.9
March	26.0	34.0	17.0	11.7	12.0	22.6	37.4	40.7	38.7	22.6	14.0
April	26.2	34.2	17.6	11.7	12.2	22.7	37.4	40.7	38.0	22.6	14.2
May	26.2	33.9	17.9	11.8	12.2	22.5	37.6	41.0	38.0	22.5	14.3
June	26.1	33.4	17.9	11.7	12.1	22.3	37.7	41.2	37.4	22.3	14.1
July	26.4	32.9	17.8	11.9	12.6	22.7	37.9	41.7	37.3	22.8	14.5
August	25.8	31.1	14.7	11.9	12.1	22.5	37.9	41.5	37.3	22.5	14.2
September	25.8	31.0	14.2	11.9	12.2	22.5	37.6	41.8	37.5	22.6	14.6
October	26.0	31.9	14.8	11.9	12.1	22.7	37.7	41.9	38.0	22.6	14.5
November	26.1	32.1	15.7	11.9	12.2	22.6	37.7	41.9	38.3	22.6	14.4
December	26.3	32.9	16.2	12.1	12.2	22.6	37.7	42.0	38.9	22.8	14.4
1970											
January	26.5	33.5	16.5	12.1	12.3	22.7	38.0	42.2	38.9	22.9	14.5
February	26.6	33.5	17.4	12.1	12.2	22.9	38.1	42.2	39.0	23.1	14.5
March	26.6	33.6	18.2	12.2	12.3	22.8	38.0	42.2	38.9	23.2	14.6
April	26.8	33.9	18.5	12.2	12.4	22.9	38.1	42.2	38.7	23.3	14.7
May	27.0	33.8	18.5	12.2	12.4	22.8	38.4	42.7	38.7	24.9	14.7
June	26.7	33.0	18.5	12.2	12.3	22.7	38.5	42.9	38.3	23.8	14.3
July	27.0	32.6	18.5	12.3	12.6	23.1	38.7	43.0	38.3	23.7	14.6
August	26.5	31.0	15.1	12.2	12.3	23.0	38.8	42.9	38.6	23.6	14.5
September	26.3	31.0	14.8	12.2	12.2	22.9	38.3	42.7	39.2	23.5	14.8
October	26.6	31.6	15.0	12.3	12.4	23.3	38.6	42.8	39.1	24.0	15.0
November	26.7	32.2	15.7	12.3	12.5	23.1	38.5	42.9	39.4	24.0	14.7
December	26.8	32.8	15.9	12.3	12.4	23.2	38.4	43.0	39.6	23.9	15.0

[1] Prior data are as follows:

1919	2,042	1924	1,882	1929	2,135	1934	1,592
1920	2,006	1925	1,878	1930	2,098	1935	1,695
1921	1,635	1926	1,942	1931	1,869	1936	1,813
1922	1,793	1927	1,964	1932	1,580	1937	2,003
1923	1,912	1928	1,896	1933	1,473	1938	1,962

[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.

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TABLE 43. Women Employees on Nonagricultural Payrolls, by Industry Division, 1959–70

[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	Nondurable		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	25,555	37	162	5,665	2,443	3,222	914	5,812	860	4,952	1,828	6,025	5,112	723	4,389
1970	26,076	37	167	5,451	2,277	3,174	949	5,944	886	5,058	1,913	6,259	5,356	717	4,640
1969															
January	24,914	36	158	5,524	2,390	3,134	879	5,561	831	4,730	1,761	5,816	5,179	716	4,463
February	25,022	36	158	5,558	2,401	3,157	880	5,495	826	4,669	1,774	5,864	5,257	725	4,532
March	25,193	36	159	5,591	2,416	3,175	885	5,541	831	4,710	1,788	5,922	5,271	724	4,547
April	25,395	36	160	5,591	2,426	3,165	895	5,663	835	4,828	1,797	5,981	5,272	727	4,545
May	25,550	36	162	5,618	2,441	3,177	901	5,730	842	4,888	1,806	6,032	5,265	720	4,545
June	25,691	37	162	5,694	2,460	3,234	916	5,806	864	4,942	1,832	6,067	5,177	742	4,435
July	24,930	37	165	5,595	2,424	3,171	923	5,767	864	4,903	1,866	6,064	4,513	744	3,769
August	25,044	37	165	5,779	2,463	3,316	927	5,769	864	4,905	1,876	6,058	4,433	731	3,702
September	25,748	37	163	5,810	2,492	3,318	972	5,849	869	4,980	1,849	6,073	4,995	712	4,283
October	26,153	37	164	5,810	2,511	3,299	925	5,957	893	5,064	1,854	6,133	5,273	711	4,562
November	26,330	37	164	5,736	2,460	3,276	929	6,116	898	5,218	1,863	6,141	5,344	706	4,638
December	26,689	37	166	5,671	2,432	3,239	933	6,489	898	5,591	1,874	6,151	5,368	717	4,651
1970															
January	25,863	37	169	5,551	2,375	3,176	925	5,836	874	4,962	1,875	6,122	5,348	709	4,639
February	25,933	37	167	5,558	2,378	3,180	928	5,758	873	4,885	1,882	6,169	5,434	713	4,721
March	26,085	37	166	5,545	2,366	3,179	934	5,814	873	4,941	1,894	6,217	5,478	741	4,737
April	26,166	37	166	5,484	2,339	3,145	942	5,866	869	4,997	1,898	6,268	5,505	767	4,738
May	26,153	37	167	5,428	2,302	3,126	947	5,895	870	5,025	1,899	6,300	5,480	741	4,739
June	26,141	38	167	5,474	2,297	3,177	959	5,916	883	5,033	1,918	6,294	5,375	720	4,655
July	25,431	38	169	5,356	2,241	3,115	968	5,868	887	4,981	1,937	6,245	4,850	714	4,136
August	25,445	38	169	5,490	2,256	3,234	968	5,830	887	4,943	1,938	6,223	4,789	703	4,086
September	26,042	37	167	5,505	2,269	3,236	958	5,908	891	5,017	1,923	6,283	5,261	695	4,566
October	26,311	37	167	5,395	2,203	3,192	953	5,984	906	5,078	1,924	6,330	5,521	696	4,825
November	26,485	37	168	5,320	2,154	3,166	954	6,129	910	5,219	1,931	6,331	5,615	697	4,918
December	26,856	37	167	5,307	2,149	3,158	948	6,519	907	5,612	1,937	6,322	5,619	704	4,915

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TABLE 44. Women Employees on Manufacturing Payrolls, by Major Industry Group, 1959–70

[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	2,443	84.9	64.1	116.7	107.2	95.6	267.4	303.9	807.7	223.0	175.4	197.1
1970	2,277	63.0	60.9	111.9	105.9	92.3	252.2	294.3	747.7	195.2	167.8	186.4
1969												
January	2,390	91.3	61.3	113.0	104.1	92.8	260.7	295.3	794.2	223.4	171.6	182.2
February	2,401	90.2	62.8	113.9	103.7	92.2	261.7	297.4	798.1	224.9	172.7	183.8
March	2,416	90.3	62.4	114.0	105.2	91.4	264.0	299.4	799.0	226.3	174.9	189.3
April	2,426	88.7	63.5	115.1	105.5	93.3	264.3	300.9	804.0	222.9	175.3	192.0
May	2,441	88.1	65.4	116.5	107.1	94.3	266.5	302.8	805.6	224.7	175.7	194.2
June	2,460	85.1	66.5	117.2	108.4	95.9	269.5	305.9	813.3	224.4	176.2	197.5
July	2,424	86.7	64.5	113.1	107.1	96.5	264.1	303.5	802.6	221.8	173.6	190.9
August	2,463	83.3	64.9	116.8	108.4	97.8	267.3	302.9	819.1	222.0	177.1	203.4
September	2,492	81.4	64.9	120.3	109.4	99.3	272.4	306.4	829.4	224.2	176.3	208.2
October	2,511	79.5	64.4	122.2	110.8	95.5	274.8	308.3	839.2	224.1	177.3	215.3
November	2,460	78.3	64.8	120.9	109.9	98.7	272.5	312.1	797.9	219.0	176.8	208.9
December	2,432	76.2	63.8	117.7	107.3	99.1	271.0	311.7	789.8	218.5	177.8	199.1
1970												
January	2,375	74.0	62.7	115.6	105.6	97.5	265.5	310.3	775.6	213.0	174.0	181.6
February	2,378	72.1	62.1	114.4	107.8	95.7	260.6	310.2	791.6	207.6	173.0	182.7
March	2,366	69.6	62.0	115.0	106.6	95.9	258.7	310.6	780.1	208.6	174.4	184.8
April	2,339	65.7	62.0	113.5	106.5	95.8	256.1	306.3	769.4	205.3	173.6	184.5
May	2,302	63.6	61.3	110.0	105.8	94.5	253.2	302.3	753.0	200.6	172.4	185.5
June	2,297	63.1	61.6	109.1	106.7	94.9	254.5	300.2	750.4	199.3	170.0	187.5
July	2,241	61.4	59.1	106.2	104.2	93.4	247.1	293.3	738.8	190.1	165.7	181.7
August	2,256	61.1	60.7	109.7	106.6	93.3	248.9	288.8	740.7	188.0	165.5	192.2
September	2,269	60.1	60.4	112.0	107.4	92.8	254.3	286.2	743.2	193.8	164.4	194.1
October	2,203	57.4	60.2	112.8	106.2	84.0	244.0	279.7	724.6	176.5	161.9	195.4
November	2,154	55.4	59.7	113.1	104.3	82.6	239.6	272.8	705.7	173.5	160.0	190.0
December	2,149	52.6	58.4	111.6	102.6	87.7	244.0	271.4	699.1	186.4	158.1	177.2

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
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	3,222	463.1	37.7	458.4	1,136.5	152.0	349.5	219.6	17.0	190.7	197.3
1970	3,174	462.5	35.9	441.0	1,118.4	149.9	358.1	215.9	17.9	182.0	189.4
1969											
January	3,134	422.9	37.7	454.2	1,118.0	148.8	338.7	214.9	13.1	185.7	200.4
February	3,157	422.0	35.9	456.2	1,135.4	149.6	339.9	215.3	16.3	187.2	199.3
March	3,175	424.8	33.5	458.5	1,145.0	150.2	343.4	216.6	17.3	187.9	197.6
April	3,165	426.5	31.4	459.4	1,133.9	150.2	344.6	217.5	17.3	188.6	195.4
May	3,177	432.3	30.9	459.9	1,139.0	150.1	343.5	217.0	17.3	189.9	197.5
June	3,234	452.4	30.9	464.4	1,154.2	153.0	348.0	220.6	17.5	191.9	200.6
July	3,171	463.3	30.4	453.4	1,098.0	150.8	349.1	228.0	17.7	185.9	194.1
August	3,316	528.2	44.7	457.8	1,145.9	153.7	352.5	224.1	17.6	190.6	200.8
September	3,318	534.0	49.5	459.8	1,142.9	153.9	353.1	220.7	17.4	193.8	192.4
October	3,299	502.7	47.2	460.2	1,147.9	154.2	358.3	220.4	17.4	195.8	195.0
November	3,276	484.9	41.9	460.4	1,142.6	155.2	359.9	220.4	17.5	196.3	197.3
December	3,239	462.9	38.7	456.1	1,135.3	154.8	362.4	219.8	17.5	194.7	196.9
1970											
January	3,176	438.7	36.2	451.3	1,121.4	151.7	357.3	217.7	17.5	190.2	193.9
February	3,180	438.2	35.1	447.5	1,135.4	151.5	357.9	217.4	17.5	187.6	191.5
March	3,179	439.2	32.8	447.3	1,135.5	152.0	359.3	217.5	17.8	186.9	190.8
April	3,145	431.0	31.1	446.7	1,117.8	151.5	359.3	216.3	17.9	184.8	189.0
May	3,126	433.0	31.3	443.1	1,109.4	149.5	356.9	216.7	18.0	177.8	190.0
June	3,177	454.8	30.7	442.8	1,126.8	151.9	357.1	218.4	18.2	182.3	194.0
July	3,115	461.3	30.3	431.6	1,083.2	147.6	359.1	216.7	18.3	178.2	189.0
August	3,234	519.7	42.3	438.9	1,119.1	149.8	357.1	217.9	18.1	180.3	190.9
September	3,236	518.3	43.3	440.0	1,123.1	149.5	357.0	216.4	17.9	183.7	186.3
October	3,192	491.6	42.4	437.0	1,117.2	147.8	357.9	213.2	17.9	181.5	185.9
November	3,166	473.9	38.9	434.2	1,119.5	148.8	358.0	211.9	17.8	176.5	186.9
December	3,158	450.6	36 4	431.7	1,112.0	147.0	360.1	211.1	17.8	174.4	185.0

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TABLE 45. Farm Employment and Wage Rates, 1910–70

Year	Employment (in thousands)			Wage rates (dollars)				Index of farm wage rates (1910–14=100)
				Per month		Per day		
	Total	Family	Hired	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	156
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	9,526	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	12,331	9,350	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	8,115	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	[1] 99.00	[1] 121.00	[1] 4.45	[1] 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	4,486	3,319	1,167	251.00	328.00	10.70	11.70	1,092

[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.

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TABLE 46. Governmental Employment and Payrolls, by Level of Government, 1940–69

[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	12,691	2,975	9,716	2,614	7,102	7,594	2,342	5,252	1,431	3,822

[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.

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TABLE 47. Employees on Nonagricultural Payrolls, by Region and State, 1939–70

[In thousands]

Region and State	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955
New England	4,523.8	4,514.4	4,422.2	4,329.1	4,205.8	4,006.0	3,870.4	3,818.2	3,797.9	3,721.3	3,703.1	3,648.9	3,531.8	3,648.1	3,647.3	3,548.9
Maine	331.5	330.0	323.2	316.9	309.2	295.4	285.1	279.6	279.5	277.1	277.5	273.3	265.1	273.5	279.4	275.1
New Hampshire	259.4	259.2	251.8	244.0	235.2	220.8	212.8	208.8	207.9	201.9	200.7	196.1	187.7	188.9	186.9	183.[F]
Vermont	148.0	145.5	140.3	136.3	130.8	121.3	113.7	111.5	110.5	107.3	107.9	107.4	103.9	106.0	106.0	102.1
Massachusetts	2,242.6	2,239.4	2,205.9	2,163.5	2,105.2	2,018.9	1,963.7	1,950.9	1,951.9	1,920.8	1,909.9	1,887.2	1,825.0	1,873.0	1,865.6	1,818.4
Rhode Island	341.6	346.2	343.0	338.3	330.0	316.7	303.9	298.1	298.3	291.6	291.7	287.0	276.8	285.0	296.0	295.0
Connecticut	1,200.7	1,194.1	1,158.0	1,130.1	1,095.4	1,032.9	991.2	969.3	949.8	922.6	915.4	897.9	873.3	921.7	913.4	874.8
Middle Atlantic	14,129.8	14,125.0	13,747.9	13,446.4	13,141.2	12,688.8	12,312.2	12,095.0	12,049.8	11,826.6	11,911.9	11,775.9	11,598.6	11,990.6	11,851.5	11,530.2
New York	7,174.2	7,179.8	7,001.7	6,858.3	6,709.5	6,518.7	6,370.7	6,273.7	6,261.3	6,157.7	6,181.9	6,128.0	6,027.2	6,179.0	6,092.5	5,917.1
New Jersey	2,606.5	2,574.1	2,486.7	2,420.9	2,358.4	2,255.7	2,168.5	2,129.3	2,096.1	2,033.7	2,017.1	1,970.5	1,911.3	1,968.3	1,933.5	1,865.3
Pennsylvania	4,349.1	4,371.1	4,259.5	4,167.2	4,073.3	3,914.4	3,773.0	3,692.0	3,692.4	3,635.2	3,712.9	3,677.4	3,660.1	3,843.3	3,825.5	3,747.8
East N. Central	14,593.7	14,739.5	14,270.7	13,923.0	13,607.8	12,878.2	12,247.4	11,888.7	11,661.7	11,366.9	11,643.2	11,472.9	11,070.7	11,724.7	11,749.8	11,503.4
Ohio	3,889.6	3,887.3	3,750.8	3,619.8	3,537.3	3,364.3	3,216.3	3,145.1	3,099.2	3,044.3	3,147.2	3,112.5	3,007.1	3,230.4	3,219.6	3,128.7
Indiana	1,846.9	1,880.3	1,817.4	1,777.0	1,737.2	1,631.1	1,545.7	1,498.7	1,461.3	1,403.4	1,431.4	[1]1,397.0	1,333.0	1,403.1	1,405.7	1,377.4
Illinois	4,337.4	4,358.3	4,287.1	4,191.9	4,077.5	3,863.7	3,696.4	3,599.0	3,557.0	3,487.4	3,522.0	3,500.0	3,411.5	3,558.2	3,537.8	3,410.0
Michigan	2,985.1	3,088.5	2,963.3	2,903.8	2,861.7	2,687.4	2,518.1	2,412.4	2,337.0	2,246.9	2,350.7	2,297.4	[1]2,204.2	2,376.0	2,439.8	2,479.2
Wisconsin	1,534.7	1,525.1	1,472.1	1,430.5	1,394.1	1,331.7	1,270.9	1,233.5	1,207.2	1,179.9	1,191.9	1,166.0	1,114.9	1,152.0	1,146.9	1,108.1
West N. Central	5,339.5	5,332.1	5,175.2	5,038.2	4,872.2	4,623.6	4,447.2	4,341.2	4,271.0	4,185.6	4,193.3	4,133.8	4,012.2	4,058.1	4,031.9	3,943.3
Minnesota	1,308.5	1,301.2	1,244.8	1,201.1	1,149.6	1,081.7	1,029.1	1,002.8	985.6	958.0	959.8	932.6	908.6	919.2	909.4	882.0
Iowa	880.6	878.6	856.8	836.5	806.5	754.6	720.4	701.2	686.4	679.6	681.0	674.5	646.9	653.7	649.2	632.4
Missouri	1,654.0	1,665.9	1,625.1	1,589.5	1,548.1	1,472.3	1,412.6	1,378.0	1,350.1	1,326.5	1,344.5	1,332.9	1,297.9	1,322.1	1,313.9	1,286.2
North Dakota	162.7	157.4	155.2	150.9	147.7	145.5	142.0	136.1	130.7	126.4	126.3	127.7	122.7	121.0	119.5	115.7
South Dakota	176.1	172.7	167.2	163.3	159.3	154.7	151.4	151.6	152.7	146.7	141.5	137.9	132.9	131.6	132.9	128.2
Nebraska	481.3	472.0	456.3	446.5	431.3	415.9	406.0	398.7	393.4	387.3	381.2	369.2	356.9	356.1	356.7	355.0
Kansas	676.7	684.3	669.8	650.4	629.7	598.9	585.7	572.8	572.1	561.1	559.0	559.0	546.3	554.4	550.3	543.8
South Atlantic	10,496.6	10,285.5	9,847.9	9,443.4	9,082.7	8,552.4	8,122.7	7,817.6	7,550.2	7,274.3	7,213.0	7,052.5	6,783.9	6,827.5	6,689.7	6,392.2
Delaware	212.8	210.3	202.4	197.3	192.7	184.1	170.5	163.4	156.1	151.9	153.8	151.4	149.0	154.2	156.5	143.6
Maryland	1,303.6	1,276.1	1,227.0	1,181.7	1,134.8	1,059.9	1,011.8	979.3	948.8	910.5	896.4	876.1	855.3	882.0	870.3	835.4
Dist. of Columbia	684.1	681.4	675.4	664.1	641.0	619.1	598.2	584.9	567.2	548.3	535.5	525.7	512.7	514.4	508.7	502.9
Virginia	1,464.1	1,438.1	1,385.4	1,330.2	1,285.3	1,218.9	1,163.0	1,123.8	1,081.8	1,034.8	1,017.6	1,000.5	967.2	972.0	955.5	912.0
West Virginia	513.9	512.3	508.4	503.6	495.1	476.6	460.9	449.9	447.5	448.1	460.0	465.2	470.3	508.5	502.3	480.5
North Carolina	1,777.3	1,746.6	1,678.5	1,600.9	1,534.2	1,431.2	1,353.7	1,298.6	1,258.5	1,209.1	1,195.5	1,163.7	1,108.8	1,101.3	1,099.3	1,059.4
South Carolina	839.4	819.9	782.9	754.5	734.9	686.1	651.4	630.6	609.8	587.0	582.5	566.8	545.9	545.0	542.9	533.0
Georgia	1,545.7	1,530.9	1,455.6	1,394.7	1,337.9	1,257.1	1,186.7	1,139.7	1,092.7	1,050.7	1,051.1	1,030.1	989.1	997.4	994.2	959.5
Florida	2,155.7	2,069.9	1,932.3	1,816.4	1,726.8	1,619.4	1,526.5	1,447.4	1,387.8	1,333.9	1,320.6	1,273.0	1,185.6	1,152.7	1,060.0	965.9
East S. Central	3,823.7	3,773.0	3,650.5	3,537.6	3,442.3	3,239.2	3,070.8	2,961.6	2,861.1	2,765.3	2,759.5	2,715.9	2,633.6	2,665.2	2,634.8	2,544.7
Kentucky	914.1	895.2	868.6	835.1	803.0	758.9	721.7	702.9	674.2	648.0	653.6	647.3	634.9	656.7	649.0	620.2
Tennessee	1,326.1	1,309.8	1,264.1	1,218.8	1,184.4	1,108.5	1,045.5	1,002.5	969.4	934.0	925.5	907.0	875.1	886.8	886.7	867.6
Alabama	1,006.8	1,000.2	970.1	951.8	935.6	886.5	843.8	812.5	791.8	774.6	776.4	764.4	742.3	754.8	734.7	702.9
Mississippi	576.4	567.8	547.7	531.9	519.3	485.3	459.8	443.7	425.7	408.7	404.0	397.2	381.3	366.9	364.4	354.0
West S. Central	5,988.7	5,926.1	5,687.5	5,460.9	5,234.2	4,934.0	4,710.5	4,543.5	4,418.3	4,287.4	4,270.3	4,234.7	4,125.2	4,154.7	4,064.1	3,888.6
Arkansas	532.0	530.7	512.5	497.9	485.4	455.3	429.0	414.9	396.8	376.0	367.2	359.4	343.7	337.4	333.1	321.0
Louisiana	1,046.1	1,041.0	1,028.2	1,005.0	965.6	905.5	855.9	817.0	795.2	780.6	789.8	789.1	782.6	802.6	771.5	725.5
Oklahoma	770.7	755.2	727.2	706.3	682.1	647.9	624.3	611.5	601.5	586.7	581.6	573.2	557.1	564.5	563.4	550.9
Texas	3,639.9	3,599.2	3,419.6	3,251.7	3,101.1	2,925.3	2,801.3	2,700.1	2,624.8	2,544.1	2,531.7	2,513.0	2,441.8	2,450.2	2,396.1	2,291.2
Mountain	2,649.2	2,568.0	2,434.8	2,338.4	2,281.0	2,173.1	2,108.2	2,065.5	2,004.6	1,926.6	1,872.9	1,797.2	1,710.6	1,685.2	1,624.5	1,537.9
Montana	200.6	197.7	194.8	190.2	186.7	181.3	176.2	174.6	171.7	167.1	166.8	165.1	162.4	164.8	168.6	162.1
Idaho	205.7	201.4	192.9	187.7	184.8	177.6	168.6	164.7	164.6	159.1	155.2	154.9	150.8	148.0	145.4	138.5
Wyoming	107.4	107.6	103.4	99.6	97.9	97.4	97.7	96.8	95.5	96.7	97.2	92.6	88.3	88.4	87.7	85.7
Colorado	741.0	713.2	679.5	648.9	624.6	592.5	577.4	565.9	551.5	536.7	515.4	492.5	470.9	470.8	452.3	432.9
New Mexico	290.0	287.6	276.7	272.7	271.8	262.5	255.7	248.6	242.6	236.2	236.3	233.5	220.8	210.4	197.8	182.9
Arizona	544.8	517.2	473.4	445.6	434.8	403.7	389.1	377.2	364.8	347.1	333.8	308.9	286.8	272.7	251.3	226.0
Utah	358.6	349.8	336.8	327.5	318.3	300.7	294.2	294.7	287.3	274.0	264.8	253.5	242.3	242.0	235.7	225.3
Nevada	201.1	193.5	177.3	166.2	162.1	157.4	149.3	143.0	126.6	109.7	103.4	96.2	88.3	88.1	85.7	84.5
Pacific	9,179.6	9,122.2	8,754.8	8,382.7	8,078.3	7,594.2	7,307.6	7,073.4	6,856.4	6,574.6	[2]6,463.2	6,085.8	5,763.2	5,808.2	5,629.1	5,326.3
Washington	1,084.1	1,120.7	1,099.6	1,045.5	988.6	896.6	854.9	850.7	856.6	818.5	812.6	812.8	789.6	803.3	784.8	768.0
Oregon	709.1	707.3	677.9	651.0	639.3	607.4	573.0	548.7	528.0	509.1	509.2	498.2	475.0	479.7	492.0	475.4
California	7,002.3	6,931.5	6,642.1	6,367.6	6,145.2	5,800.3	5,606.5	5,412.3	5,217.7	4,996.1	4,896.0	4,774.8	4,498.6	4,525.2	4,352.3	4,082.9
Alaska	92.1	86.8	79.9	76.9	73.1	70.5	65.4	62.1	58.9	57.1	56.6	----	----	----	----	----
Hawaii	292.0	275.9	255.3	241.7	232.1	219.4	207.8	199.6	195.2	193.8	188.8	----	----	----	----	----

See footnotes at end of table.

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TABLE 47. Employees on Nonagricultural Payrolls, by Region and State, 1939–70—Continued

[In thousands]

Region and State	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939
New England	3,491.6	3,586.5	3,513.8	3,506.2	3,344.8	3,233.8	3,372.7	3,333.3	3,220.7	3,111.1	3,279.2	3,412.1	3,311.0	3,102.6	2,726.1	2,607.3
Maine	270.3	275.5	276.4	271.7	253.9	252.1	265.4	262.8	259.7	258.3	282.1	297.1	287.2	251.7	216.5	212.4
New Hampshire	177.0	177.9	175.8	175.0	168.3	163.8	172.9	168.6	161.6	147.3	146.3	148.5	159.9	161.9	147.1	146.1
Vermont	101.6	103.5	99.8	99.8	96.9	95.2	98.8	99.0	96.3	90.6	91.0	90.7	91.5	87.9	78.1	74.8
Massachusetts	1,791.9	1,845.0	1,810.0	1,822.9	1,761.0	1,711.6	1,760.4	1,731.1	1,701.1	1,647.1	1,705.2	1,759.0	1,679.3	1,590.5	1,428.4	1,371.5
Rhode Island	290.5	304.2	304.2	308.1	298.6	281.1	299.4	298.0	287.0	279.1	300.2	317.4	318.9	298.3	251.5	243.8
Connecticut	860.3	880.4	847.6	828.7	766.1	730.0	775.8	773.8	715.0	688.7	754.4	799.4	774.2	712.3	604.5	558.7
Middle Atlantic	11,341.5	11,695.9	11,450.5	11,361.4	10,876.4	10,623.1	10,978.6	10,813.0	10,312.3	9,966.8	10,316.8	10,475.1	10,083.4	9,476.9	8,532.0	8,078.5
New York	5,828.3	5,935.6	5,827.7	5,755.3	5,576.0	5,472.5	5,596.1	5,518.2	5,324.8	5,061.3	5,182.7	5,226.3	4,997.8	4,735.3	4,325.0	4,130.9
New Jersey	1,820.8	1,850.2	1,804.0	1,768.1	1,657.1	1,595.6	1,657.1	1,622.6	1,561.9	1,572.9	1,693.7	1,736.6	1,642.0	1,501.1	1,314.3	1,247.0
Pennsylvania	3,692.4	3,910.1	3,818.8	3,838.0	3,643.3	3,555.0	3,725.4	3,672.2	3,425.6	3,332.6	3,440.4	3,512.2	3,443.6	3,240.5	2,892.7	2,700.6
East North Central	11,055.4	11,569.1	11,071.0	10,939.8	10,368.2	9,936.2	10,326.6	10,066.9	9,412.1	9,067.5	9,588.2	9,705.1	9,067.6	8,425.2	7,378.7	6,911.1
Ohio	3,028.3	3,150.2	3,005.5	2,953.2	2,759.8	2,654.7	2,785.5	2,708.3	2,532.1	2,418.0	2,558.1	2,606.9	2,411.3	2,201.3	1,906.6	1,783.9
Indiana	1,319.9	1,422.4	1,360.4	1,353.1	1,272.4	1,187.7	1,226.9	1,194.2	1,108.2	1,100.6	1,170.0	1,197.7	1,120.4	1,026.1	875.4	817.4
Illinois	3,317.0	3,443.7	3,350.3	3,296.7	3,160.0	3,088.1	3,205.6	3,164.8	2,989.1	2,854.4	2,955.1	2,979.6	2,871.0	2,714.7	2,423.9	2,294.9
Michigan	2,320.6	2,455.5	2,274.8	2,265.6	2,153.9	2,018.9	2,093.9	2,013.7	1,853.8	1,797.9	2,003.1	2,034.0	1,819.5	1,707.0	1,478.1	1,348.1
Wisconsin	1,069.6	1,097.3	1,080.0	1,071.2	1,022.1	986.8	1,014.7	985.9	928.9	896.6	901.9	886.9	845.4	776.1	694.7	666.8
West North Central	3,880.5	3,946.1	3,878.9	3,797.7	3,607.8	3,492.6	3,524.8	3,413.6	3,224.2	3,123.3	3,164.2	3,215.9	3,044.3	2,787.4	2,548.6	2,484.0
Minnesota	862.9	874.5	843.8	835.8	803.1	775.1	792.7	765.8	732.7	678.2	667.9	671.5	630.3	588.3	552.3	543.4
Iowa	619.1	631.5	629.5	631.1	609.6	592.9	595.8	576.7	537.8	510.4	515.1	517.5	499.7	478.3	443.3	431.4
Missouri	1,267.0	1,308.0	1,288.5	1,257.0	1,184.9	1,142.6	1,162.0	1,136.0	1,080.5	1,053.8	1,066.5	1,098.7	1,047.8	970.2	862.6	834.8
North Dakota	116.7	114.8	113.0	109.3	108.7	106.2	103.2	97.4	89.7	80.9	79.7	77.1	77.9	78.1	74.1	71.8
South Dakota	125.4	124.5	122.3	120.0	118.5	116.2	115.0	109.5	100.5	94.4	92.4	94.0	99.6	91.9	88.3	85.2
Nebraska	348.4	349.1	344.3	333.7	319.2	311.7	313.3	301.4	280.2	284.7	287.1	287.0	268.2	235.0	220.7	221.2
Kansas	541.0	543.7	537.5	510.8	463.8	447.9	442.8	426.8	402.8	420.9	455.5	470.1	420.8	345.6	307.3	296.2
South Atlantic	6,121.6	6,233.6	6,152.6	5,964.3	5,564.3	5,324.6	5,420.4	5,268.7	5,042.2	4,868.2	5,048.1	5,233.4	5,013.6	4,494.9	3,908.5	3,663.8
Delaware	135.2	139.2	134.1	129.1	120.5	113.0	114.5	110.5	103.9	97.4	103.3	107.1	100.0	92.7	82.3	75.6
Maryland	802.8	814.7	792.8	769.1	716.1	685.6	697.1	673.3	649.9	651.6	708.2	761.0	714.3	621.5	529.9	491.2
District of Columbia	498.6	516.8	536.5	534.2	497.8	489.3	483.4	476.6	495.3	487.2	505.1	526.3	521.7	429.1	362.8	333.6
Virginia	880.2	903.8	898.2	869.4	805.4	775.4	785.9	772.1	745.5	728.3	748.9	788.0	785.3	677.3	573.8	539.9
West Virginia	475.4	513.2	526.4	537.5	524.3	523.1	550.9	519.7	482.7	460.9	458.8	466.6	473.6	438.6	399.5	373.5
North Carolina	1,012.0	1,023.7	1,006.5	987.2	927.8	868.2	895.0	879.6	827.8	759.2	779.4	812.7	783.5	736.3	653.6	622.7
South Carolina	519.7	543.7	544.3	505.8	461.4	443.1	456.4	436.1	411.6	396.0	408.6	428.5	416.5	387.5	328.7	310.1
Georgia	915.0	929.8	905.0	872.3	806.6	769.6	779.3	759.4	732.1	725.4	753.3	760.1	701.9	637.3	553.5	526.7
Florida	882.7	848.7	808.8	759.7	704.4	657.3	657.9	641.4	593.4	562.2	582.5	583.1	516.8	474.6	424.4	390.5
East South Central	2,458.4	2,520.6	2,467.1	2,401.3	2,247.1	2,160.0	2,242.1	2,148.0	2,006.1	1,995.6	2,081.0	2,083.4	1,989.4	1,757.2	1,536.6	1,466.1
Kentucky	598.7	631.2	619.6	598.9	556.6	536.7	556.7	529.6	487.6	466.4	475.2	481.1	477.7	441.9	401.7	382.5
Tennessee	842.2	852.6	826.5	805.9	759.3	722.1	753.8	716.8	676.4	682.0	708.0	683.1	626.6	568.8	494.1	475.3
Alabama	678.0	692.7	681.4	662.8	619.6	604.5	629.0	610.4	561.8	579.1	618.4	632.7	608.4	500.7	427.6	405.3
Mississippi	339.5	344.1	339.6	333.7	311.6	296.7	302.6	291.2	280.3	268.1	279.4	286.5	276.7	245.8	213.2	203.0
West South Central	3,750.9	3,791.0	3,736.0	3,596.3	3,332.8	3,218.0	3,224.5	3,058.6	2,857.2	2,816.9	2,914.4	2,971.5	2,705.9	2,353.6	2,094.2	2,010.0
Arkansas	311.3	319.6	323.2	319.0	298.3	288.0	294.3	286.1	270.5	273.1	267.8	280.8	280.9	230.7	201.3	198.0
Louisiana	708.8	711.4	684.4	669.5	636.2	623.1	617.9	592.4	543.5	540.6	571.8	579.4	531.8	489.2	434.4	410.1
Oklahoma	531.3	535.3	526.6	504.3	476.9	466.0	462.7	437.3	412.0	424.0	435.8	447.0	411.4	358.0	332.4	326.2
Texas	2,199.5	2,224.7	2,201.8	2,103.5	1,921.4	1,840.9	1,849.6	1,742.8	1,631.2	1,579.2	1,639.0	1,664.3	1,481.8	1,275.7	1,126.1	1,075.7
Mountain	1,462.0	1,474.8	1,442.1	1,374.6	1,276.4	1,220.7	1,220.5	1,169.5	1,093.1	1,037.6	1,037.2	1,079.5	1,057.9	910.7	832.8	799.7
Montana	157.2	156.5	155.3	151.0	149.0	147.0	145.3	138.2	126.8	116.5	116.6	117.9	120.6	119.7	114.8	109.4
Idaho	133.4	135.8	137.8	138.7	131.6	126.2	125.0	122.6	114.5	102.8	102.1	102.2	106.9	96.2	88.7	84.4
Wyoming	85.7	87.6	85.7	82.7	80.4	79.0	79.6	73.2	67.2	65.0	65.1	64.9	63.0	60.5	55.5	54.3
Colorado	411.9	417.4	412.6	393.4	358.2	338.4	344.7	335.0	312.1	293.5	289.4	305.0	304.5	257.9	236.4	231.4
New Mexico	175.4	179.4	171.4	161.1	151.6	140.9	134.3	122.7	115.1	105.9	101.2	99.8	98.5	91.0	83.8	79.5
Arizona	209.2	207.5	197.5	180.6	161.6	153.9	154.7	145.7	135.4	136.5	140.6	144.7	135.2	111.4	100.7	95.5
Utah	213.2	218.5	215.7	208.6	190.2	183.9	183.9	178.5	168.9	169.1	173.3	189.2	170.7	132.3	115.5	110.4
Nevada	76.0	72.1	66.1	58.5	53.8	51.4	53.0	53.6	53.1	48.3	48.9	55.8	58.5	41.7	37.4	34.8
Pacific	5,063.7	5,097.9	4,951.5	4,714.6	4,330.7	4,178.3	4,281.4	4,170.5	4,014.8	4,052.6	4,304.7	4,239.2	3,722.7	3,117.8	2,670.3	2,501.6
Washington	741.4	748.7	745.8	734.7	683.7	671.4	685.5	670.9	649.4	706.5	772.1	735.5	660.1	540.2	465.4	431.0
Oregon	456.2	468.5	467.9	461.6	437.6	418.8	433.1	419.6	392.8	384.8	416.2	420.1	373.0	312.7	273.1	258.6
California	3,866.1	3,880.7	3,737.8	3,518.3	3,209.4	3,088.1	3,162.8	3,080.0	2,972.6	2,961.3	3,116.4	3,083.6	2,689.6	2,264.9	1,931.8	1,812.0
Alaska																
Hawaii																

[1] Data not strictly comparable with prior years.

[2] Beginning 1960, data include Alaska and Hawaii.

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TABLE 48. Employees on Manufacturing Payrolls, by Region and State, 1939–70

[In thousands]

Region and State	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955
New England	1,448.8	1,531.8	1,553.0	1,564.7	1,549.4	1,459.6	1,411.2	1,423.4	1,453.3	1,428.2	1,451.7	1,450.0	1,382.3	1,488.2	1,522.2	1,484.1
Maine	110.0	115.7	118.0	116.3	115.0	108.0	104.0	102.8	104.3	103.2	104.5	103.4	100.3	107.2	111.1	108.3
New Hampshire	92.1	97.9	99.7	97.6	96.0	89.8	85.6	85.9	88.6	85.9	87.0	86.5	80.6	83.6	84.0	83.1
Vermont	40.6	43.4	43.7	44.2	43.4	38.6	34.7	34.9	35.6	33.8	35.3	35.6	33.3	37.1	39.3	37.1
Massachusetts	639.7	674.5	689.9	699.7	696.0	665.8	649.9	663.5	687.6	684.9	698.0	698.1	665.7	706.4	719.1	700.7
Rhode Island	120.7	127.9	127.4	127.4	127.6	121.3	116.0	115.5	118.9	116.8	119.7	119.8	113.2	121.2	129.3	131.7
Connecticut	445.7	472.4	474.3	479.5	471.4	436.1	421.0	420.8	418.3	403.6	407.2	406.6	389.2	432.7	439.4	423.2
Middle Atlantic	4,161.9	4,347.8	4,329.1	4,324.5	4,332.4	4,163.4	4,030.3	4,010.0	4,049.6	3,992.1	4,126.9	4,101.7	4,039.5	4,395.5	4,411.8	4,327.5
New York	1,769.3	1,870.8	1,879.0	1,885.7	1,894.5	1,838.1	1,794.8	1,804.1	1,837.9	1,823.0	1,878.7	1,892.8	1,866.8	2,024.2	2,042.2	2,006.8
New Jersey	867.0	893.8	885.4	881.9	878.2	836.0	806.2	809.1	812.8	791.1	808.6	801.3	775.4	835.0	834.8	811.1
Pennsylvania	1,525.6	1,583.2	1,564.7	1,556.9	1,559.7	1,489.3	1,429.3	1,396.8	1,398.9	1,378.0	1,439.6	1,407.6	1,397.3	1,536.3	1,534.8	1,509.6
East North Central	5,036.8	5,334.5	5,213.0	5,154.5	5,192.5	4,894.1	4,621.3	4,494.9	4,416.9	4,232.9	4,495.2	4,484.8	4,235.6	4,768.8	4,882.3	4,893.6
Ohio	1,406.4	1,468.3	1,430.9	1,398.8	1,401.8	1,323.6	1,256.9	1,234.5	1,216.2	1,181.3	1,262.8	1,262.6	1,196.5	1,368.8	1,391.4	1,368.3
Indiana	712.8	752.3	722.9	716.0	719.7	673.6	630.9	614.5	601.8	568.2	593.9	584.4	548.1	617.1	623.1	628.6
Illinois	1,344.1	1,400.2	1,386.9	1,392.5	1,393.4	1,302.4	1,238.1	1,203.8	1,199.3	1,165.0	1,210.5	1,225.6	1,171.8	1,293.6	1,315.4	1,274.5
Michigan	1,072.7	1,192.8	1,162.0	1,138.5	1,169.0	1,102.6	1,025.8	980.7	943.7	879.4	967.6	952.4	[1]887.4	1,025.5	1,081.0	1,164.2
Wisconsin	500.8	520.9	510.3	508.7	508.6	491.9	469.6	461.4	455.9	439.0	460.4	459.8	431.8	463.8	471.4	458.0
West North Central	1,222.3	1,278.1	1,253.0	1,226.0	1,182.7	1,084.9	1,042.3	1,019.7	1,008.3	977.5	1,001.4	998.1	957.0	1,008.3	1,002.3	985.0
Minnesota	319.7	332.0	315.4	302.8	287.9	262.1	246.9	242.7	239.6	229.2	229.7	225.1	218.6	230.3	226.3	216.3
Iowa	214.3	224.7	222.5	218.7	211.5	192.4	183.0	178.5	174.3	171.2	176.6	178.2	165.0	170.2	173.3	171.0
Missouri	443.7	462.2	459.2	454.0	445.4	416.9	402.7	393.8	387.4	375.7	392.7	390.9	374.5	396.8	395.4	388.7
North Dakota	9.8	9.0	8.9	8.7	8.9	8.8	8.3	7.8	7.0	6.3	6.5	6.8	6.7	6.6	6.7	6.6
South Dakota	15.6	15.9	15.9	15.4	14.4	13.5	13.3	14.8	14.1	13.7	13.1	13.3	12.5	12.4	12.4	12.0
Nebraska	85.2	86.7	83.2	80.1	75.1	69.0	67.5	66.5	67.9	66.6	66.8	63.8	60.0	61.2	61.2	61.5
Kansas	134.0	147.6	147.9	146.3	139.5	122.2	120.6	115.6	118.0	114.8	116.0	120.0	119.7	130.8	127.0	128.9
South Atlantic	2,696.9	2,744.8	2,650.3	2,568.8	2,507.8	2,348.8	2,229.6	2,164.0	2,111.8	2,027.4	2,040.1	2,004.8	1,911.3	1,966.2	1,955.7	1,903.5
Delaware	71.6	73.4	72.6	71.5	70.6	67.7	61.6	58.9	55.7	55.2	58.8	57.5	57.7	62.1	60.9	59.3
Maryland	271.6	281.7	280.6	283.3	279.8	264.8	258.1	260.4	258.6	256.7	259.9	257.3	257.8	278.1	276.7	266.3
Dist. of Columbia	18.6	20.0	20.5	21.1	20.8	20.3	19.9	19.8	19.9	19.8	20.2	20.2	19.6	19.5	18.8	18.9
Virginia	364.9	371.0	362.6	346.0	340.0	322.5	308.6	297.5	292.4	276.0	275.0	269.9	257.8	264.6	263.2	254.9
West Virginia	126.4	131.0	132.4	133.2	133.0	129.2	126.2	124.2	122.6	120.1	124.6	126.6	122.2	133.0	132.9	130.5
North Carolina	717.4	720.6	692.2	663.5	644.0	596.2	562.3	542.0	530.5	509.0	509.3	496.9	469.6	470.3	470.6	460.4
South Carolina	340.0	342.5	327.2	319.6	313.9	293.3	277.9	269.8	260.3	246.7	244.8	238.4	227.4	232.0	234.0	231.4
Georgia	462.2	476.3	451.8	437.8	430.5	403.0	377.9	362.9	349.6	333.0	340.8	338.8	319.6	331.3	338.9	334.9
Florida	324.2	328.3	310.4	292.8	275.2	251.8	237.1	228.5	222.2	210.9	206.7	199.2	179.6	175.3	159.7	146.9
East South Central	1,223.4	1,224.8	1,178.0	1,131.5	1,111.5	1,022.7	951.6	909.7	874.9	829.1	844.1	835.3	797.4	827.6	828.3	805.7
Kentucky	251.0	248.1	240.3	230.6	225.6	205.8	192.2	182.9	174.7	165.8	171.6	170.5	161.4	172.3	174.6	168.1
Tennessee	466.5	470.0	455.3	435.7	425.1	387.3	362.2	345.3	332.3	313.7	315.6	307.5	289.7	301.6	304.8	296.6
Alabama	324.4	324.6	307.4	298.2	294.5	277.0	257.1	247.4	240.3	230.9	237.0	238.0	233.3	246.3	242.0	236.3
Mississippi	181.5	182.1	175.0	167.0	166.3	152.6	140.1	134.1	127.6	118.7	119.9	119.3	113.0	107.4	106.9	104.7
West South Central	1,219.0	1,231.9	1,170.8	1,106.0	1,050.4	969.2	916.8	874.6	846.6	813.9	820.4	818.2	799.9	829.7	825.2	790.1
Arkansas	166.3	168.1	158.9	152.2	147.9	134.2	125.4	119.4	113.2	104.5	102.3	99.1	90.1	87.6	90.3	85.7
Louisiana	175.7	180.9	178.2	173.1	164.9	157.8	152.3	145.9	139.0	135.9	142.0	143.3	143.8	153.0	155.4	154.8
Oklahoma	134.8	129.9	121.7	116.4	113.3	103.0	96.6	90.9	90.4	86.5	86.6	87.0	85.1	90.0	92.6	88.5
Texas	742.2	753.0	712.0	664.3	624.3	574.2	542.5	518.4	504.0	487.0	489.5	488.8	480.9	499.1	486.9	461.1
Mountain	363.2	362.4	336.9	321.5	318.3	290.9	287.1	289.7	284.8	273.5	263.7	247.2	229.3	230.3	223.2	208.4
Montana	23.6	24.1	23.3	22.4	23.0	22.2	21.5	22.4	22.0	20.4	20.4	19.9	20.2	20.4	21.2	20.4
Idaho	40.1	39.9	37.9	35.3	35.6	33.3	31.8	30.4	30.5	29.9	28.8	28.5	25.8	25.8	27.7	25.8
Wyoming	7.2	7.3	6.9	7.0	6.8	7.0	7.5	7.1	7.4	8.3	8.4	7.6	6.9	7.0	7.0	6.8
Colorado	117.6	114.6	107.1	102.7	99.4	90.0	90.6	93.4	93.0	92.0	87.7	80.8	75.3	76.3	72.4	69.4
New Mexico	21.2	20.3	18.2	18.0	18.4	17.2	17.5	16.8	17.1	16.2	16.7	16.8	15.6	14.5	14.1	12.2
Arizona	90.3	94.2	84.9	79.1	77.7	64.9	59.5	58.0	55.2	51.0	49.3	46.1	41.4	40.9	37.3	32.7
Utah	54.9	54.0	51.6	50.3	50.4	49.3	51.9	54.9	53.6	50.0	47.0	42.2	38.9	39.4	37.4	35.1
Nevada	8.3	8.0	7.0	6.7	7.0	7.0	6.8	6.7	6.0	5.7	5.4	5.3	5.2	6.0	6.1	6.0
Pacific	2,014.2	2,152.8	2,131.0	2,067.8	1,994.6	1,827.2	1,791.2	1,794.1	1,789.0	1,705.5	[2]1,709.7	1,685.2	1,573.3	1,648.4	1,579.2	1,474.8
Washington	240.5	278.6	286.9	277.1	265.3	227.0	219.3	224.0	232.6	217.5	216.6	225.9	219.3	225.8	213.2	207.5
Oregon	172.1	180.4	173.7	165.4	167.2	158.2	151.7	145.1	143.4	139.1	144.4	146.7	136.6	138.8	148.0	146.2
California	1,568.1	1,661.3	1,639.7	1,594.0	1,531.3	1,411.2	1,389.4	1,394.3	1,382.5	1,318.0	1,317.2	1,312.6	1,217.4	1,283.8	1,218.0	1,121.1
Alaska	8.1	7.3	6.9	6.6	6.6	6.3	5.6	5.7	5.5	5.2	5.8	--------	--------	--------	--------	--------
Hawaii	25.4	25.2	23.8	24.7	24.2	24.5	25.2	25.0	25.0	25.7	25.7	--------	--------	--------	--------	--------

See footnotes at end of table.

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TABLE 48. Employees on Manufacturing Payrolls, by Region and State, 1939–70—Continued

[In thousands]

Region and State	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939
New England	1,471.7	1,599.8	1,553.6	1,563.8	1,468.6	1,390.5	1,530.1	1,543.4	1,492.4	1,503.4	1,686.3	1,784.8	1,644.6	1,491.9	1,229.6	1,178.8
Maine	106.9	115.2	116.4	116.2	109.0	105.5	113.7	115.1	113.9	113.2	134.0	145.0	139.8	115.1	96.9	95.1
New Hampshire	79.9	83.2	82.1	83.2	79.1	75.2	83.3	83.5	81.0	74.5	76.6	77.8	80.7	77.8	67.2	69.2
Vermont	37.7	41.4	39.3	39.9	36.9	35.3	38.8	40.8	41.3	41.2	43.3	42.4	41.1	36.4	29.6	28.0
Massachusetts	692.2	752.2	732.9	746.9	715.7	685.0	732.6	730.7	722.1	734.0	804.5	841.7	756.2	701.8	590.5	574.4
Rhode Island	130.0	146.3	146.1	150.9	148.0	135.3	153.6	154.7	148.7	142.3	160.6	170.9	165.4	160.2	130.3	128.9
Connecticut	425.0	461.5	436.8	426.7	379.9	354.2	408.1	418.6	385.4	398.2	467.3	507.0	461.4	400.6	315.1	283.2
Middle Atlantic	4,296.7	4,623.1	4,435.9	4,416.1	4,152.8	3,994.4	4,329.3	4,331.0	4,163.0	4,284.8	4,678.7	4,747.9	4,258.9	3,831.6	3,211.6	2,998.9
New York	2,005.9	2,118.9	2,045.2	2,006.5	1,915.8	1,853.2	1,976.5	1,994.3	1,986.1	1,989.8	2,148.2	2,189.1	1,933.8	1,738.4	1,461.2	1,356.3
New Jersey	802.1	856.2	832.9	821.2	756.4	721.8	786.3	782.6	745.6	814.5	933.7	961.2	842.8	741.3	619.8	584.7
Pennsylvania	1,488.7	1,648.0	1,557.8	1,588.4	1,480.6	1,419.4	1,566.5	1,554.1	1,431.3	1,480.5	1,596.8	1,597.6	1,482.3	1,351.9	1,130.6	1,057.9
East North Central	4,632.4	5,167.8	4,822.3	4,805.1	4,493.4	4,194.5	4,552.0	4,556.9	4,208.4	4,327.7	4,906.3	4,927.9	4,206.5	3,747.6	3,079.3	2,809.6
Ohio	1,311.8	1,444.2	1,354.8	1,336.9	1,217.7	1,140.1	1,259.8	1,267.3	1,187.7	1,215.0	1,356.5	1,387.6	1,203.2	1,037.9	841.4	767.6
Indiana	590.0	681.4	625.7	624.4	580.1	519.7	560.6	555.5	502.0	539.0	622.6	636.5	541.0	476.8	383.7	352.5
Illinois	1,227.5	1,340.4	1,271.0	1,261.6	1,197.9	1,142.0	1,229.5	1,253.2	1,173.1	1,182.8	1,299.0	1,274.9	1,123.4	1,024.6	857.5	804.3
Michigan	1,061.2	1,222.0	1,096.9	1,112.0	1,063.2	981.2	1,058.3	1,041.7	938.3	960.9	1,171.5	1,181.8	953.9	869.8	717.0	626.4
Wisconsin	441.9	479.8	473.9	470.2	434.5	411.5	443.8	439.2	407.3	430.0	456.7	447.1	385.0	338.5	279.7	258.8
West North Central	983.9	1,051.5	1,008.1	958.6	874.0	841.3	870.6	864.3	808.2	913.8	1,008.8	1,024.0	822.6	643.7	554.9	531.3
Minnesota	216.3	231.0	219.5	213.5	200.7	192.6	203.6	204.5	195.5	209.7	219.8	218.7	173.9	137.4	117.6	112.2
Iowa	164.9	175.6	174.1	171.3	154.4	150.3	154.5	151.6	137.9	144.9	159.3	163.0	137.5	107.3	95.6	91.8
Missouri	387.6	421.3	394.6	378.3	353.8	340.4	356.4	354.7	333.0	369.4	400.6	417.5	348.0	286.7	247.4	237.8
North Dakota	6.6	6.5	6.6	6.3	6.1	6.1	6.3	6.3	5.9	5.7	6.2	5.8	5.3	5.0	4.6	4.3
South Dakota	12.1	12.4	12.4	11.8	11.6	11.6	11.7	11.5	10.3	10.2	10.4	10.4	10.0	8.7	8.1	7.4
Nebraska	60.9	63.8	62.3	57.4	52.1	50.9	51.5	51.7	46.9	58.6	63.1	62.4	44.6	34.0	30.7	30.0
Kansas	135.8	140.9	138.6	120.0	95.3	89.4	86.6	84.0	78.7	115.3	149.4	146.2	103.3	64.6	50.9	47.8
South Atlantic	1,813.3	1,879.2	1,817.9	1,793.7	1,681.8	1,589.0	1,694.9	1,662.2	1,596.8	1,632.4	1,798.8	1,861.3	1,664.0	1,465.1	1,261.2	1,212.9
Delaware	56.7	61.1	58.9	56.3	51.3	48.0	49.9	47.2	45.4	46.6	53.9	55.2	46.2	39.7	32.1	29.5
Maryland	259.0	275.0	263.1	259.0	232.9	224.1	239.9	234.5	235.2	271.4	324.7	351.1	295.3	226.5	188.0	172.4
Dist. of Columbia	19.0	20.0	19.9	19.7	19.2	18.8	19.0	19.2	18.3	16.7	17.4	17.8	16.5	16.6	15.7	15.4
Virginia	247.0	259.4	251.4	245.2	229.5	221.6	238.1	236.8	226.7	225.3	243.4	255.1	248.1	213.3	181.2	172.6
West Virginia	127.3	137.9	136.3	139.9	131.4	128.6	141.8	138.5	132.3	134.4	133.3	133.6	128.3	120.2	99.5	95.5
North Carolina	436.8	448.7	435.0	432.9	418.3	387.1	414.8	411.8	391.7	374.3	396.8	412.2	384.5	361.0	325.9	321.0
South Carolina	220.4	227.4	221.5	219.8	210.4	200.5	211.1	203.0	190.2	175.2	181.3	192.8	181.4	169.0	149.0	145.4
Georgia	312.3	321.1	311.0	307.1	286.5	265.3	282.0	275.5	265.1	278.3	309.6	304.7	262.6	233.2	193.9	189.7
Florida	134.8	128.6	120.8	113.8	102.3	95.0	98.3	95.7	91.9	110.2	138.4	138.8	101.1	85.6	75.9	71.4
East South Central	755.3	789.4	750.2	740.3	692.5	654.0	719.4	710.0	662.7	699.6	760.5	744.7	663.0	561.8	460.9	450.2
Kentucky	153.6	161.7	150.5	153.2	140.1	132.2	141.0	138.4	129.1	131.2	140.1	133.3	118.4	108.5	91.9	86.2
Tennessee	279.6	294.2	278.0	267.5	249.9	238.0	261.4	255.5	240.4	257.5	273.1	257.8	221.3	196.4	164.6	162.8
Alabama	226.4	234.9	226.4	225.3	216.1	206.4	227.0	224.2	203.6	223.4	251.7	258.5	239.8	183.5	145.8	142.0
Mississippi	95.7	98.6	95.3	94.3	86.4	77.4	90.0	91.9	89.6	87.5	95.6	95.1	83.5	73.4	58.6	59.2
West South Central	761.2	784.4	754.1	719.8	649.9	621.8	647.8	625.4	583.0	692.0	791.6	776.8	585.1	448.8	394.7	375.6
Arkansas	80.8	83.3	82.2	82.5	75.7	70.0	77.0	75.1	68.7	69.5	77.0	76.7	69.2	57.4	49.2	47.0
Louisiana	155.9	165.8	155.2	151.2	145.0	143.9	157.4	157.2	145.6	164.0	182.4	170.7	142.7	114.7	104.1	103.2
Oklahoma	83.0	85.0	80.2	73.2	65.6	64.1	66.5	62.4	57.6	89.2	102.1	99.7	64.2	51.4	45.4	42.4
Texas	441.5	450.3	436.5	412.9	363.6	343.8	346.9	330.7	311.1	369.3	430.1	429.7	309.0	225.3	196.0	183.0
Mountain	193.9	199.4	195.6	188.0	168.4	157.1	163.7	160.0	142.8	148.9	158.1	174.5	152.8	116.2	102.8	96.7
Montana	18.3	18.3	18.0	18.1	18.0	17.8	18.4	18.4	15.9	14.5	15.6	15.7	15.9	15.5	13.5	12.2
Idaho	24.3	24.3	23.9	24.6	22.4	20.6	21.9	21.1	20.1	17.9	18.5	16.4	16.5	16.7	15.4	13.9
Wyoming	7.0	7.1	6.6	6.5	6.4	6.4	6.7	6.7	6.0	5.7	5.5	5.4	5.4	4.6	4.3	4.4
Colorado	67.9	71.1	70.4	68.5	61.6	56.8	60.4	60.3	55.7	57.4	57.9	69.7	61.9	42.9	36.8	35.0
New Mexico	10.7	10.8	10.8	10.6	10.1	8.9	8.8	8.1	7.1	6.2	5.9	5.6	5.2	5.1	4.9	3.8
Arizona	28.0	29.4	29.3	23.5	17.0	14.9	15.7	14.9	12.4	20.1	23.4	19.7	12.9	9.9	9.0	8.5
Utah	32.6	33.7	32.2	32.4	29.4	28.5	28.3	27.0	22.4	23.9	25.3	33.9	30.6	20.0	17.6	17.5
Nevada	5.1	4.7	4.4	3.8	3.5	3.2	3.5	3.5	3.2	3.2	6.0	8.1	4.4	1.5	1.3	1.4
Pacific	1,382.0	1,407.9	1,339.4	1,239.6	1,076.3	1,003.2	1,053.1	1,034.9	1,001.8	1,249.3	1,581.5	1,648.3	1,261.4	860.8	658.9	588.4
Washington	194.9	200.7	196.5	196.7	178.6	174.0	179.2	178.2	170.4	236.1	283.3	289.1	236.3	163.5	133.9	120.1
Oregon	138.5	146.4	148.3	150.4	138.0	127.7	139.7	134.9	124.7	152.4	188.5	193.7	149.1	103.7	84.8	83.9
California	1,048.6	1,060.8	994.6	892.5	759.7	701.5	734.2	721.8	706.7	860.8	1,109.7	1,165.5	876.0	593.6	440.2	384.4
Alaska																
Hawaii																

[1] Data not strictly comparable with prior years.

[2] Beginning 1960, data include Alaska and Hawaii.

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TABLE 49. Employees on Government Payrolls, by Region and State, 1939–70

[In thousands]

Region and State	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955
New England	641.0	623.7	602.2	584.1	558.8	535.7	518.3	505.6	493.8	483.9	471.2	460.0	450.8	433.4	423.0	414.4
Maine	66.4	64.3	61.6	59.5	57.4	54.3	52.9	51.5	50.3	49.5	48.2	45.9	44.6	43.2	42.2	41.9
New Hampshire	36.9	35.5	34.4	33.4	31.4	30.1	29.0	28.0	27.0	26.4	25.6	24.9	[1] 24.6	20.8	20.4	19.6
Vermont	25.8	24.4	23.4	22.3	21.2	20.3	19.5	18.9	18.2	17.8	17.3	17.0	16.7	15.3	15.2	15.0
Massachusetts	302.3	296.1	290.5	286.2	277.6	269.0	264.5	261.5	257.7	252.6	246.3	242.3	237.2	230.2	225.8	221.3
Rhode Island	52.2	52.5	52.3	51.2	48.7	46.1	43.4	42.4	41.9	41.2	40.1	39.2	38.8	38.0	38.0	36.8
Connecticut	157.4	150.9	140.0	131.5	122.5	115.9	109.0	103.3	98.7	96.4	93.7	90.7	88.9	85.9	81.4	79.8
Middle Atlantic	2,202.0	2,145.2	2,056.3	1,969.5	1,860.5	1,762.4	1,692.7	1,644.1	1,603.6	1,554.9	1,516.1	1,479.7	1,460.3	1,422.9	1,381.3	1,337.8
New York	1,210.8	1,176.0	1,123.8	1,073.1	1,012.4	958.6	924.1	897.2	875.7	850.3	837.7	819.1	810.4	789.6	763.4	735.3
New Jersey	372.0	359.8	344.4	329.2	312.0	295.4	280.0	272.1	262.8	253.6	242.2	233.5	227.0	221.2	213.1	206.4
Pennsylvania	619.2	609.4	588.1	567.2	536.1	508.4	488.6	474.8	465.1	451.0	436.2	427.1	422.9	412.1	404.8	396.1
East North Central	2,263.7	2,190.3	2,122.2	2,037.5	1,921.1	1,789.1	1,697.7	1,641.7	1,589.7	1,547.6	1,500.5	1,455.0	1,427.0	1,345.8	1,308.8	1,251.9
Ohio	566.3	544.8	528.3	509.5	483.0	458.6	440.3	431.7	424.2	412.5	399.2	386.7	379.4	366.9	356.7	344.1
Indiana	286.2	280.9	285.3	271.4	254.1	232.2	219.2	209.7	201.3	194.0	188.5	180.5	174.9	170.8	166.1	157.6
Illinois	639.8	615.6	593.4	572.0	536.5	502.4	475.0	459.3	447.0	433.8	416.9	408.1	402.7	390.1	381.5	365.1
Michigan	506.0	493.7	470.6	454.3	432.3	394.9	372.8	359.3	342.6	336.9	332.7	324.7	[1] 320.3	274.1	266.8	254.1
Wisconsin	265.4	255.3	244.6	230.3	215.2	201.0	190.4	181.7	174.6	170.4	163.2	155.0	149.7	143.9	137.7	131.0
West North Central	1,048.2	1,021.2	986.6	963.2	910.6	861.1	818.7	789.3	764.9	739.2	719.9	700.7	687.8	671.3	649.3	625.7
Minnesota	231.0	224.1	215.4	214.1	201.6	189.9	179.3	171.8	163.5	154.1	149.5	144.5	139.7	133.1	130.1	128.4
Iowa	176.0	171.4	163.5	156.8	148.5	138.5	132.8	129.2	125.2	122.0	116.9	114.1	111.6	111.3	107.9	103.2
Missouri	280.7	275.8	268.8	260.0	244.5	225.2	210.3	202.7	197.8	192.5	190.0	185.9	185.9	182.0	174.5	168.4
North Dakota	49.4	48.3	47.2	44.4	42.1	40.3	38.7	36.4	33.9	32.3	31.5	31.3	30.3	28.2	26.9	26.4
South Dakota	55.6	53.5	50.5	49.5	48.3	46.7	44.5	43.0	42.3	40.3	39.0	38.0	37.1	35.4	33.6	31.9
Nebraska	101.2	97.3	94.0	[1] 94.2	90.0	[1] 89.3	86.0	84.7	82.4	80.7	78.0	76.0	74.8	74.1	73.8	71.6
Kansas	154.3	150.8	147.2	144.2	135.6	131.2	127.1	121.5	119.8	117.3	115.0	110.9	108.4	107.2	102.5	95.8
South Atlantic	2,152.5	2,079.8	2,012.1	1,921.0	1,804.4	1,668.0	1,580.7	1,522.7	1,462.2	1,404.5	1,349.0	1,304.2	1,267.7	1,240.3	1,195.3	1,149.1
Delaware	32.6	30.5	29.0	27.9	26.3	25.0	23.9	22.6	20.9	19.5	18.7	18.2	18.0	17.7	16.8	14.8
Maryland [2]	249.0	243.2	232.2	218.2	201.9	183.8	174.1	166.0	159.3	151.2	142.8	137.7	132.2	129.6	126.5	123.6
Dist. of Col.[2]	363.1	360.4	356.8	347.0	328.0	308.6	297.2	291.1	280.0	269.2	262.0	256.2	251.8	256.0	253.3	251.7
Virginia [2]	300.0	292.4	283.6	270.5	251.2	232.2	221.2	215.7	207.7	199.6	191.1	187.3	184.8	180.6	175.9	171.0
West Virginia	95.6	95.0	94.9	92.1	88.5	81.7	75.3	72.1	71.4	71.5	67.5	65.3	64.3	61.6	62.5	61.3
North Carolina	266.7	254.3	244.4	231.6	217.4	201.6	192.7	185.6	178.8	171.0	164.2	158.2	154.1	150.8	144.8	137.3
South Carolina	148.8	140.8	134.1	128.4	121.0	111.1	106.8	103.1	99.5	98.3	96.1	93.5	91.7	90.3	85.5	82.4
Georgia	297.8	285.3	275.3	263.0	243.9	222.8	210.8	204.0	197.2	191.9	186.1	180.2	175.6	167.9	157.7	149.6
Florida	398.9	377.9	361.8	342.3	326.2	301.2	278.7	262.5	247.4	232.3	220.5	207.6	195.2	185.8	172.3	157.4
East South Central	738.7	712.8	698.5	675.6	646.4	604.6	574.5	555.9	540.0	523.2	503.7	492.5	482.3	469.0	451.3	429.1
Kentucky	174.2	166.1	163.8	155.5	145.2	135.2	128.4	125.2	120.6	114.6	110.1	108.9	107.3	106.8	104.2	100.1
Tennessee	225.1	214.1	208.2	201.8	195.3	185.1	173.3	163.5	157.4	151.9	146.3	144.9	143.2	138.4	133.2	128.1
Alabama	208.5	204.6	201.4	197.7	191.6	179.1	173.3	170.0	167.8	165.9	159.8	154.3	149.5	144.9	138.3	130.0
Mississippi	130.9	128.0	125.1	120.6	114.3	105.2	99.5	97.2	94.2	90.8	87.5	84.4	82.3	78.9	75.6	70.9
West South Central	1,165.7	1,144.5	1,109.0	1,074.2	1,010.6	935.1	883.0	855.1	827.0	799.7	776.7	757.1	741.7	714.6	688.7	655.2
Arkansas	102.4	100.9	96.9	93.4	91.6	84.9	76.4	74.7	73.7	71.7	69.7	69.8	70.2	66.2	61.3	57.9
Louisiana	216.2	208.2	201.8	197.4	185.4	171.7	163.0	158.3	154.7	150.3	145.2	140.4	137.9	135.1	129.5	122.8
Oklahoma	185.5	184.0	180.2	176.4	166.5	152.9	143.6	141.4	137.4	133.2	130.8	127.7	126.1	123.9	119.6	116.8
Texas	661.6	651.4	630.1	607.0	567.1	525.6	500.0	480.7	461.2	444.5	431.0	419.2	407.5	389.4	378.3	357.7
Mountain	648.9	627.6	615.8	599.2	564.6	523.0	495.5	479.8	458.6	437.0	415.4	396.2	380.6	364.4	344.4	319.7
Montana	52.4	52.1	53.3	51.8	48.1	45.9	44.7	43.0	41.2	40.0	38.5	37.0	35.8	33.8	32.4	30.9
Idaho	48.9	46.8	45.2	44.3	41.9	39.6	38.1	37.8	36.4	34.4	32.7	32.1	31.7	29.9	28.2	26.4
Wyoming	29.1	28.3	28.3	28.6	27.0	25.8	24.8	24.0	22.8	22.5	21.5	20.7	20.7	20.5	19.8	18.3
Colorado	173.1	165.3	160.9	156.1	146.7	136.1	130.7	127.3	122.3	116.9	110.1	103.8	99.6	96.5	90.6	85.4
New Mexico	89.1	86.3	84.9	83.4	81.0	75.4	71.8	70.3	67.7	65.3	63.5	60.8	57.9	54.8	51.6	46.4
Arizona	118.8	113.4	110.0	104.7	98.9	92.2	85.3	81.6	77.7	72.6	68.0	63.4	59.5	55.8	51.6	45.0
Utah	100.3	99.6	99.1	98.0	90.7	79.4	73.7	71.6	68.6	65.1	62.3	60.3	58.2	56.3	54.7	53.7
Nevada	37.2	35.8	34.1	32.3	30.3	28.6	26.4	24.2	21.9	20.2	18.8	18.1	17.2	16.8	15.5	13.6
Pacific	1,925.6	1,874.3	1,803.3	1,723.3	1,621.6	1,504.2	1,421.9	1,369.5	1,317.7	1,264.8	[3]1,207.8	1,087.6	1,047.3	1,005.1	961.9	911.7
Washington	244.2	237.4	230.1	218.5	206.2	193.1	184.6	180.0	175.4	170.1	166.5	163.7	160.7	159.8	157.6	155.6
Oregon	146.5	140.8	136.1	132.4	125.3	118.2	111.3	107.9	103.3	100.2	95.3	91.5	88.0	84.4	79.7	74.9
California	1,425.6	1,391.7	1,335.8	1,274.3	1,196.7	1,105.4	1,043.5	1,001,6	962.8	920.3	874.0	832.4	798.6	760.9	724.6	681.2
Alaska	35.4	33.3	32.2	31.8	30.8	29.7	28.1	27.1	25.0	23.8	22.5					
Hawaii	73.9	71.1	69.1	66.3	62.6	57.8	54.4	52.9	51.2	50.4	49.5					

See footnotes at end of table.

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TABLE 49. Employees on Government Payrolls, by Region and State, 1939–70—Continued

[In thousands]

Region and State	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939
New England	410.8	407.3	402.2	387.8	376.6	370.2	356.3	336.7	341.7	387.4	409.8	429.3	389.3	327.0	305.4	295.0
Maine	41.7	41.4	42.4	40.2	37.2	38.6	39.4	37.7	40.4	48.4	52.8	52.1	47.0	38.2	31.5	29.7
New Hampshire	19.5	19.7	20.0	19.6	19.6	19.3	19.0	17.3	17.6	18.6	18.1	19.2	19.9	20.6	21.1	20.0
Vermont	14.7	14.6	14.4	14.0	13.7	13.5	13.6	13.2	13.2	13.3	12.9	13.1	12.8	11.9	10.8	9.5
Massachusetts	222.1	225.7	222.0	213.7	208.1	203.1	191.7	178.6	181.0	212.4	226.4	244.3	218.6	175.5	164.1	159.9
Rhode Island	36.1	34.9	34.6	32.9	31.9	31.4	30.4	30.0	32.0	39.6	43.4	43.3	35.2	27.8	26.3	24.1
Connecticut	76.7	71.0	68.8	67.4	66.1	64.3	62.2	59.9	57.5	55.1	56.2	57.3	55.8	53.0	51.6	51.8
Middle Atlantic	1,309.9	1,293.0	1,278.5	1,225.1	1,161.4	1,141.3	1,110.9	1,098.8	1,135.5	1,233.6	1,260.3	1,294.4	1,171.0	1,015.4	916.8	862.5
New York	724.5	720.8	713.7	681.5	651.7	640.5	622.0	607.7	617.7	661.3	673.9	672.1	603.4	541.8	493.1	453.1
New Jersey	200.2	193.6	187.6	177.7	171.0	166.1	159.9	156.8	165.8	181.7	184.7	193.6	176.2	146.5	131.5	122.6
Pennsylvania	385.2	378.6	377.2	365.9	338.7	334.7	329.0	334.3	352.0	390.6	401.7	428.7	391.4	327.1	292.2	286.8
East North Central	1,209.6	1,178.6	1,150.8	1,122.3	1,089.8	1,064.3	1,035.3	994.2	998.2	1,004.0	1,000.1	1,011.9	930.8	832.7	788.5	758.6
Ohio	332.0	324.3	313.2	306.0	294.8	287.8	277.6	272.1	277.7	280.1	281.8	285.4	250.1	219.4	210.2	201.8
Indiana	158.5	154.0	149.3	145.9	138.0	132.4	127.6	124.5	124.5	126.7	123.5	123.5	115.6	105.1	99.7	96.5
Illinois	351.7	347.2	342.6	327.5	314.3	310.1	306.9	283.8	288.0	294.6	298.4	305.9	278.0	240.0	223.3	215.1
Michigan	242.1	232.8	226.2	223.8	222.4	215.0	204.3	198.8	193.4	194.0	191.3	190.9	180.2	165.2	154.3	144.3
Wisconsin	125.3	120.3	119.5	119.1	120.3	119.0	118.9	115.0	114.6	108.6	105.1	106.2	106.9	103.0	101.0	100.9
West North Central	610.5	593.4	589.2	576.6	561.6	547.7	529.8	516.4	514.9	522.4	521.1	521.5	505.3	474.7	454.0	447.6
Minnesota	126.3	123.2	119.7	116.8	115.6	110.3	104.7	102.8	105.2	95.9	91.5	96.1	100.9	100.7	99.2	99.1
Iowa	100.9	98.6	98.3	98.6	00.3	96.8	92.7	89.3	85.3	86.7	87.6	88.6	88.3	84.8	79.3	74.8
Missouri	163.4	159.4	163.7	160.4	151.2	149.6	144.0	141.9	141.9	141.2	138.9	140.9	132.0	119.0	114.0	112.9
North Dakota	26.1	25.6	25.4	24.8	24.5	23.7	22.7	22.3	22.7	20.8	19.9	19.3	19.5	19.0	18.5	18.1
South Dakota	30.9	31.0	30.5	29.3	28.4	27.4	26.4	26.1	25.9	27.4	27.0	27.0	27.2	26.1	25.1	25.6
Nebraska	70.4	68.4	68.0	64.8	61.1	60.8	60.9	56.5	55.9	65.4	67.2	64.0	58.8	54.1	51.7	52.6
Kansas	92.5	87.2	83.6	81.9	80.5	79.1	78.4	77.5	78.0	85.0	89.0	85.6	78.6	71.0	66.2	64.5
South Atlantic	1,109.4	1,105.2	1,111.9	1,056.4	972.2	943.3	897.2	882.8	930.6	1,030.9	1,060.9	1,072.5	946.4	730.9	620.1	573.5
Delaware	13.9	13.2	12.5	11.6	10.3	9.7	9.1	9.4	9.7	9.8	9.5	10.0	9.8	9.1	8.5	8.3
Maryland [2]	118.3	116.8	114.3	104.4	97.2	93.4	87.1	82.4	85.0	88.6	91.7	98.7	84.9	67.3	61.3	57.1
Dist. of Columbia [2]	248.4	261.0	277.9	277.7	246.8	241.9	232.2	231.4	255.9	270.2	285.7	298.7	286.6	204.1	159.4	143.8
Virginia [2]	167.0	166.4	163.4	153.6	142.8	138.6	133.5	130.0	139.6	166.4	169.6	172.4	143.6	104.7	87.1	81.8
West Virginia	61.3	59.6	59.7	58.4	59.5	58.7	56.3	55.3	54.1	52.8	50.5	49.5	48.7	46.3	42.6	41.1
North Carolina	131.0	124.8	123.0	115.5	111.6	104.4	98.2	98.4	99.6	104.2	108.5	104.0	96.3	84.4	74.5	69.0
South Carolina	79.3	77.8	78.0	72.7	64.2	64.1	62.4	59.8	61.7	81.7	88.1	91.4	79.1	63.7	51.0	43.6
Georgia	145.0	147.5	147.0	138.0	120.6	117.0	109.9	107.0	114.1	131.7	135.5	131.2	103.2	78.9	73.2	69.3
Florida	145.2	138.1	136.1	124.5	119.2	115.5	108.5	109.1	110.9	125.5	121.8	116.6	94.2	72.4	62.5	59.5
East South Central	417.2	407.2	401.0	383.7	356.7	342.4	332.0	316.7	321.6	325.1	335.0	341.7	308.9	267.0	247.0	239.0
Kentucky	96.4	95.5	94.3	88.6	83.0	81.0	78.4	74.4	74.1	70.6	74.5	77.1	73.0	66.0	62.8	62.2
Tennessee	125.5	120.7	120.4	119.0	111.2	104.0	99.8	92.9	95.0	93.0	92.1	94.0	86.8	76.7	69.7	66.5
Alabama	125.8	124.4	120.9	112.0	98.2	95.8	92.7	89.4	92.4	101.5	105.9	103.5	85.8	67.9	61.9	60.9
Mississippi	69.5	66.6	65.4	64.1	64.3	61.6	61.1	60.0	60.1	60.0	62.5	67.1	63.3	56.4	52.6	49.4
West South Central	630.2	616.1	601.7	575.3	535.4	517.4	486.3	473.4	490.0	531.2	536.5	541.8	461.9	386.0	351.3	327.0
Arkansas	57.2	55.7	55.6	53.2	51.5	51.3	48.2	47.8	50.2	55.1	56.9	56.1	47.6	42.6	40.5	40.9
Louisiana	117.0	111.6	107.8	107.0	102.0	99.7	92.0	88.1	89.5	97.4	99.1	102.7	94.1	84.3	76.8	70.1
Oklahoma	113.2	111.8	109.0	102.1	91.7	89.7	85.9	82.9	84.1	93.0	92.2	85.5	76.2	65.7	63.8	62.7
Texas	342.8	337.0	329.3	313.0	290.2	276.7	260.2	254.6	266.2	285.7	288.3	297.5	244.0	193.4	170.2	153.3
Mountain	306.5	302.9	300.5	283.6	258.8	247.3	235.7	226.4	234.9	248.3	246.5	234.9	209.9	180.9	166.6	160.5
Montana	30.7	29.3	29.1	27.8	28.3	28.0	26.7	25.6	25.7	25.3	25.5	25.8	25.9	25.2	25.0	25.0
Idaho	25.5	25.3	25.7	25.1	24.9	24.4	23.2	23.8	24.5	25.2	25.0	24.6	23.4	21.4	19.6	18.2
Wyoming	17.3	16.7	16.6	16.4	15.8	14.7	14.3	12.8	12.6	13.0	13.6	14.4	14.0	12.7	11.9	11.1
Colorado	81.6	80.9	80.9	75.3	66.8	62.1	60.0	59.3	59.6	58.9	57.4	56.3	50.6	45.0	41.5	40.7
New Mexico	43.9	41.8	39.5	36.2	33.5	32.3	29.3	26.6	27.5	28.5	28.1	26.7	24.5	21.3	19.4	19.8
Arizona	41.6	40.2	38.3	37.0	34.6	33.1	30.7	28.6	30.4	32.9	33.1	30.4	26.3	21.3	19.7	19.0
Utah	52.9	56.3	58.3	54.3	44.1	42.5	41.9	39.9	44.3	53.1	53.0	46.7	36.1	26.2	22.2	20.3
Nevada	13.0	12.4	12.1	11.5	10.8	10.2	9.6	9.8	10.3	11.4	10.8	10.0	9.1	7.8	7.3	6.4
Pacific	879.4	869.2	866.1	815.2	730.8	718.4	684.0	662.7	689.9	742.0	714.0	658.2	556.2	449.2	387.3	364.0
Washington	153.0	153.4	156.2	150.1	133.7	131.2	124.0	123.4	134.8	157.3	153.8	142.0	123.8	96.9	79.1	72.5
Oregon	71.9	69.4	69.0	65.2	63.8	62.6	59.1	56.3	54.9	51.0	49.6	51.2	48.3	44.5	41.9	41.2
California	654.5	646.4	640.9	599.9	533.3	524.6	500.9	483.0	500.2	533.7	510.6	465.0	384.1	307.8	266.3	250.3
Alaska	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
Hawaii	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------

[1] Data not strictly comparable with prior years.

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

[3] Beginning 1960, data include Alaska and Hawaii.

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TABLE 50. Employment Status of the Noninstitutional Population in the 20 Largest SMSA's, by Color, Sex, and Age, 1970

[In thousands]

Item	1970 annual averages						Unemployment rates for previous years	
	Civilian noninstitutional population	Civilian labor force		Employment	Unemployment			
		Number	Participation rate		Level	Rate	1969	1968
COMBINED SMSA's								
Total	45,243	27,542	60.9	26,180	1,361	4.9	3.4	3.4
White	39,207	23,730	60.5	22,643	1,086	4.6	3.0	3.0
Men 20 years and over	16,561	13,851	83.6	13,379	472	3.4	1.9	1.9
Women 20 years and over	18,905	7,944	42.0	7,594	350	4.4	3.1	3.2
Both sexes, 16-19 years	3,741	1,935	51.7	1,669	266	13.7	10.6	10.3
Negro and other races	6,036	3,812	63.2	3,537	275	7.2	6.4	5.9
Men 20 years and over	2,347	1,964	83.7	1,858	106	5.4	4.1	3.8
Women 20 years and over	2,954	1,560	52.8	1,476	85	5.4	5.6	4.9
Both sexes, 16-19 years	735	288	39.2	203	85	29.5	25.3	25.2
CENTRAL CITIES								
Total	19,847	11,883	59.9	11,222	661	5.6	4.1	3.9
White	14,992	8,836	58.9	8,400	435	4.9	3.4	3.2
Men 20 years and over	6,339	5,052	79.7	4,824	223	4.4	2.6	2.4
Women 20 years and over	7,448	3,183	42.7	3,048	137	4.2	3.3	3.1
Both sexes, 16-19 years	1,210	597	49.3	525	75	12.9	11.1	9.8
Negro and other races	4,857	3,047	62.7	2,822	224	7.4	6.3	6.2
Men 20 years and over	1,867	1,549	83.0	1,459	91	5.9	4.3	3.8
Women 20 years and over	2,400	1,269	52.9	1,202	71	5.5	5.2	5.3
Both sexes, 16-19 years	591	231	39.1	161	72	31.1	25.3	26.1
SUBURBS								
Total	25,396	15,659	61.7	14,958	700	4.5	2.9	3.0
White	24,215	14,894	61.5	14,243	651	4.4	2.7	2.9
Men 20 years and over	10,222	8,799	86.1	8,555	249	2.8	1.5	1.6
Women 20 years and over	11,457	4,761	41.6	4,546	213	4.5	3.0	3.3
Both sexes, 16-19 years	2,531	1,338	52.9	1,144	191	14.3	10.3	10.5
Negro and over races	1,179	765	64.9	715	51	6.7	6.5	5.1

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.

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TABLE 51. Civilian Labor Force and Unemployment in the 20 Largest SMSA's [1] and Selected Central Cities, by Color, Age, and Sex, 1970

[Numbers in thousands]

Area and item	1970 annual averages					Unemployment rates for previous years [4]	
	Civilian labor force [2]	Unemployment					
		Level	Range [3]	Rate	Range [3]	1969	1968
NEW YORK							
SMSA: Total	4,720	207	193–221	4.4	4.1– 4.7	3.0	3.2
Men, 20 years and over	2,790	102	93–101	3.7	3.4– 4.0	2.4	2.6
Women, 20 years and over	1,660	67	60–74	4.0	3.6– 4.4	2.8	3.4
Both sexes, 16 to 19 years	280	37	30–44	13.5	11.9–15.1	11.1	9.4
White	4,020	171	158–184	4.3	4.0– 4.6	2.9	3.0
Negro and other races	700	36	29–43	5.1	4.3– 5.9	3.9	4.6
Central city: Total	3,290	159	147–171	4.8	4.5– 5.1	3.1	3.6
White	2,650	124	114–134	4.7	4.3– 5.1	2.9	3.3
Negro and other races	640	35	29–41	5.4	4.6– 6.2	4.0	4.7
LOS ANGELES–LONG BEACH							
SMSA: Total	3,630	263	247–279	7.2	6.8– 7.6	4.7	4.8
Men, 20 years and over	2,110	130	119–141	6.2	5.8– 6.6	3.1	3.3
Women, 20 years and over	1,240	80	72–88	6.5	6.0– 7.0	5.4	5.0
Both sexes, 16 to 19 years	280	53	46–60	18.8	17.1–20.5	14.3	15.4
White	3,270	230	215–245	7.0	6.6– 7.4	4.2	4.4
Negro and other races	360	33	27–39	9.2	8.3–10.1	8.5	7.9
Central city: Total	1,400	118	108–128	8.4	7.8– 9.0	5.4	5.4
White	1,160	95	86–104	8.2	7.6– 8.8	4.6	4.8
Negro and other races	240	23	18–28	9.8	8.8–10.8	8.6	8.0
CHICAGO							
SMSA: Total	2,970	108	98–118	3.6	3.3– 3.9	3.0	3.0
Men, 20 years and over	1,680	38	31–45	2.3	2.0– 2.6	1.7	1.6
Women, 20 years and over	1,030	35	30–40	3.4	3.0– 3.8	3.0	2.8
Both sexes, 16 to 19 years	260	35	28–42	13.8	12.1–15.5	12.7	13.0
White	2,560	86	77–95	3.3	3.0– 3.6	2.3	2.5
Negro and other races	410	22	17–27	5.4	4.4– 6.4	7.6	6.2
Central city: Total	1,420	56	49–63	4.0	3.5– 4.5	3.8	3.4
White	1,060	38	32–44	3.5	3.0– 4.0	2.7	2.6
Negro and other races	360	19	14–24	5.3	4.2– 6.4	7.4	5.9
PHILADELPHIA							
SMSA: Total	1,960	85	76–94	4.3	3.9– 4.7	3.2	2.9
Men, 20 years and over	1,130	30	24–36	2.6	2.3– 2.9	1.8	1.9
Women, 20 years and over	660	28	22–34	4.3	3.7– 4.9	3.6	3.1
Both sexes, 16 to 19 years	170	26	20–32	15.4	13.2–17.6	12.6	10.5
White	1,610	60	53–67	3.7	3.3– 4.1	2.6	2.3
Negro and other races	350	26	20–32	7.3	6.2– 8.4	6.0	5.6
Central city: Total	820	44	38–50	5.3	4.7– 5.9	3.9	3.6
White	540	25	21–29	4.5	3.8– 5.2	2.9	2.2
Negro and other races	280	19	14–24	6.9	5.6– 8.2	6.1	6.5
DETROIT							
SMSA: Total	1,690	119	108–130	7.0	6.5– 7.5	3.8	4.1
Men, 20 years and over	980	50	43–57	5.1	4.6– 5.6	2.1	1.9
Women, 20 years and over	540	33	27–39	6.2	5.6– 6.8	3.9	4.7
Both sexes, 16 to 19 years	170	35	28–42	20.3	18.1–22.5	13.6	14.6
White	1,400	85	76–94	6.1	5.6– 6.6	3.0	3.2
Negro and other races	290	33	27–39	11.4	10.3–12.3	7.5	7.9
Central city: Total	630	53	46–60	8.2	7.4–9.0	5.1	5.5
White	400	24	19–29	6.1	5.1– 7.1	3.9	3.9
Negro and other races	230	28	22–34	11.9	10.6–13.2	7.3	8.5
SAN FRANCISCO–OAKLAND							
SMSA: Total	1,470	99	89–109	6.7	6.1– 7.3	4.8	4.5
Men, 20 years and over	810	46	39–53	5.7	5.1– 6.3	3.4	3.5
Women, 20 years and over	550	32	27–37	5.9	5.2– 6.6	4.4	4.7
Both sexes, 16 to 19 years	110	22	17–27	19.6	16.9–22.3	19.6	12.7
White	1,230	81	72–90	6.5	5.9– 7.1	4.3	4.3
Negro and other races	240	19	14–24	7.9	6.5– 9.3	7.9	5.6
Central city: Total	490	36	30–42	7.3	6.3– 8.3	6.2	4.8
White	320	22	18–26	7.2	6.0– 8.4	6.0	4.8
Negro and other races	170	12	8–16	7.3	5.5– 9.1	6.6	4.7

See footnotes at end of table.

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TABLE 51. Civilian Labor Force and Unemployment in the 20 Largest SMSA's [1] and Selected Central Cities, by Color, Age, and Sex, 1970—Continued

[Numbers in thousands]

Area and item	1970 annual averages					Unemployment rates for previous years [4]	
	Civilian labor force [2]	Unemployment					
		Level	Range [3]	Rate	Range [3]	1969	1968
BOSTON							
SMSA: Total	1,210	47	40–54	3.9	3.4 – 4.4	2.5	2.8
White	1,160	43	37–49	3.7	3.2– 4.2	2.4	2.8
Negro and other races	(5)						
WASHINGTON, D.C.							
SMSA: Total	1,180	37	31–43	3.2	2.7– 3.7	2.7	2.6
White	870	23	18–28	2.6	2.1– 3.1	2.0	2.4
Negro and other races	310	15	11–19	4.8	3.6– 6.0	4.4	3.0
Central city: Total	360	18	15–21	4.9	4.1– 5.7	3.8	3.0
White	110	5	3–7	4.4	3.1– 5.7		
Negro and other races	260	13	10–16	5.1	3.8– 6.4	4.5	3.1
PITTSBURGH							
SMSA: Total	920	48	41–55	5.2	4.6– 5.8	4.4	4.1
White	850	42	36–48	5.0	4.4– 5.6	3.8	3.8
Negro and other races	80	5	2–8	7.0	4.7– 9.3	11.9	7.4
ST. LOUIS							
SMSA: Total	950	44	38–50	4.6	4.0– 5.2	3.1	3.5
White	800	30	25–35	3.8	3.2– 4.4	2.5	2.7
Negro and other races	150	13	9–17	9.0	7.4–10.6	6.9	7.5
Central city: Total	240	16	13–19	6.5	5.3– 7.7	4.9	4.9
White	140	5	3–7	3.9	2.4– 5.4	3.4	
Negro and other races	100	10	7–13	9.9	8.0–11.8	7.0	7.5
NEWARK							
SMSA: Total	790	34	28–40	4.3	3.7– 4.9	4.1	2.7
White	650	26	21–31	4.0	3.3– 4.7	2.9	2.3
Negro and other races	140	8	5–11	6.2	4.4– 8.0	9.1	4.2
CLEVELAND							
SMSA: Total	810	38	32–44	4.7	4.0– 5.4	3.5	3.1
White	690	22	17–27	3.2	2.6– 3.8	2.7	2.3
Negro and other races	120	16	12–20	12.9	11.6–14.2	8.3	7.2
Central city: Total	220	19	16–22	8.4	7.2– 9.6	5.4	5.1
White	130	6	4–8	4.3	2.9– 5.7	3.3	3.4
Negro and other races	90	13	10–16	14.5	13.0–16.0	9.2	7.7
BALTIMORE							
SMSA: Total	800	32	27–37	4.0	3.4– 4.6	3.4	3.5
White	580	21	17–25	3.6	2.9– 4.3	2.4	2.5
Negro and other races	220	11	7–15	5.1	3.7– 6.5	6.1	6.1
Central city: Total	370	17	13–21	4.7	3.8– 5.6	5.0	4.5
White	180	7	4–10	3.9	2.6– 5.2	3.7	2.8
Negro and other races	190	10	7–13	5.4	3.9– 6.9	6.5	6.4
MINNEAPOLIS–ST. PAUL							
SMSA: Total [3]	800	42	36–48	5.2	4.5– 5.9	2.4	2.3
Central city: Total [3]	310	21	17–25	6.7	5.6– 7.8	3.1	2.4
HOUSTON							
SMSA: Total	790	31	26–36	4.0	3.4– 4.6	3.3	3.2
White	640	20	16–24	3.2	2.6– 3.8	2.6	2.3
Negro and other races	150	11	7–15	7.5	5.6– 9.4	5.7	6.7
Central city; Total	570	21	16–26	3.8	3.0– 4.6	3.4	3.3
White	420	10	7–13	2.5	1.7– 3.3	2.5	2.1
Negro and other races	150	11	7–15	7.5	5.6– 9.4	5.8	6.6

See footnotes at end of table.

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TABLE 51. Civilian Labor Force and Unemployment in the 20 Largest SMSA's [1] and Selected Central Cities, by Color, Age, and Sex, 1970—Continued

[Numbers in thousands]

Area and item	1970 annual averages					Unemployment rates for previous years [4]	
	Civilian labor force [2]	Unemployment					
		Level	Range [3]	Rate	Range [3]	1969	1968
DALLAS							
SMSA: Total	720	27	22–32	3.8	3.1– 4.5	2.3	2.2
White	640	21	17–25	3.3	2.6– 4.0	2.1	1.8
Negro and other races	90	7	4–10	7.7	4.9–10.5	(5)	5.3
Central city: Total	400	15	11–19	3.9	3.1–4.7	2.6	2.5
White	330	9	6–12	2.8	1.9– 3.7	2.4	1.8
Negro and other races	70	6	3–9	8.6	5.6–11.6	(5)	5.6
PATERSON–CLIFTON–PASSAIC							
SMSA: Total	590	31	26–36	5.2	4.4– 6.0	2.6	3.6
White	540	27	22–32	4.9	4.1– 5.7	2.5	3.2
Negro and other races	50	(5)					
BUFFALO							
SMSA Total	530	25	20–30	4.7	3.9– 5.5	4.0	3.7
White	510	23	18–28	4.5	3.7– 5.3	3.7	3.0
Negro and other races	(5)						
MILWAUKEE							
SMSA: Total	550	25	20–30	4.6	3.8– 5.4	2.9	2.3
White	510	21	17–25	4.2	3.4– 5.0	2.4	2.1
Negro and other races	(5)						
Central city: Total	300	15	11–19	5.0	3.9– 6.1	3.7	2.2
White	260	12	9–15	4.3	3.3– 5.3	2.9	1.9
Negro and other races	(5)						
CINCINNATI							
SMSA: Total	450	19	15–23	4.3	3.4– 5.2	2.9	2.7
White	410	16	12–20	3.9	3.1–4.7	2.6	2.5
Negro and other races	(5)						

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

[2] Rounded to the nearest 10,000.

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

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

[5] 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.

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TABLE 52. Employment Status of Persons in Urban Poverty and Other Urban Neighborhoods,[1] by Color, Sex, and Age, 1967–70

[In thousands]

Employment status, age, sex, and color	1967					1968					1969					1970				
	Annual average	Quarters				Annual average	Quarters				Annual average	Quarters				Annual average	Quarters			
		1st [2]	2d [2]	3d	4th		1st	2d	3d	4th		1st	2d	3d	4th		1st	2d	3d	4th
URBAN POVERTY NEIGHBORHOODS																				
Total																				
Civilian noninstitutional population	11,630	11,446	11,722	11,684	11,669	11,445	11,589	11,477	11,375	11,338	11,129	11,473	11,235	11,039	10,767	10,932	10,996	11,020	10,775	10,939
Civilian labor force	6,664	6,452	6,753	6,759	6,694	6,470	6,575	6,511	6,455	6,339	6,347	6,417	6,395	6,409	6,167	6,202	6,273	6,273	6,180	6,081
Employed	6,211	5,983	6,316	6,312	6,233	6,084	6,119	6,138	6,072	6,008	5,999	6,056	6,032	6,044	5,865	5,731	5,856	5,836	5,668	5,565
Unemployment	454	469	437	447	461	386	457	373	384	331	347	361	363	365	302	470	417	437	511	517
Unemployment rate	6.8	7.3	6.5	6.6	6.9	6.0	6.9	5.7	5.9	5.2	5.5	5.6	5.7	5.7	4.9	7.6	6.6	7.0	8.3	8.5
Total—White																				
Civilian noninstitutional population	7,048	6,879	7,143	7,071	7,101	6,911	7,040	6,911	6,849	6,842	6,706	6,926	6,739	6,676	6,483	6,658	6,705	6,719	6,544	6,665
Civilian labor force	3,892	3,712	3,999	3,949	3,908	3,774	3,853	3,808	3,757	3,677	3,728	3,734	3,739	3,798	3,640	3,745	3,758	3,759	3,725	3,736
Employed	3,686	3,502	3,785	3,760	3,698	3,585	3,634	3,631	3,560	3,517	3,570	3,562	3,588	3,629	3,499	3,507	3,543	3,546	3,479	3,461
Unemployment	206	210	214	189	211	188	220	177	197	160	158	172	151	169	141	237	215	212	247	276
Unemployment rate	5.3	5.7	5.3	4.8	5.4	5.0	5.7	4.6	5.2	4.4	4.2	4.6	4.0	4.4	3.9	6.3	5.7	5.6	6.6	7.4
Total—Negro and other races																				
Civilian noninstitutional population	4,582	4,567	4,579	4,613	4,569	4,534	4,549	4,565	4,526	4,497	4,423	4,547	4,496	4,363	4,284	4,274	4,291	4,300	4,231	4,274
Civilian labor force	2,772	2,739	2,754	2,810	2,786	2,696	2,722	2,703	2,699	2,662	2,619	2,683	2,656	2,611	2,527	2,457	2,514	2,514	2,454	2,345
Employed	2,525	2,481	2,530	2,552	2,535	2,499	2,485	2,507	2,512	2,491	2,430	2,494	2,444	2,415	2,366	2,224	2,313	2,290	2,190	2,104
Unemployment	248	259	223	257	251	198	137	187	198	171	189	189	212	196	160	233	202	225	264	241
Unemployment rate	8.9	9.4	8.1	9.2	9.0	7.3	8.7	7.3	6.9	6.4	7.2	7.0	8.0	7.5	6.4	9.5	8.0	8.9	10.8	10.3
Men, 20 years and over—white																				
Civilian noninstitutional population	2,962	2,926	2,982	2,949	2,992	2,892	2,978	2,896	2,839	2,855	2,849	2,915	2,867	2,864	2,750	2,826	2,811	2,821	2,796	2,875
Civilian labor force	2,281	2,207	2,331	2,292	2,297	2,213	2,272	2,219	2,203	2,155	2,167	2,186	2,195	2,206	2,084	2,154	2,155	2,184	2,121	2,154
Employed	2,189	2,111	2,236	2,208	2,199	2,127	2,158	2,131	2,134	2,085	2,099	2,100	2,133	2,144	2,022	2,031	2,033	2,071	2,012	2,004
Unemployment	93	97	95	85	98	86	114	89	69	70	68	86	61	61	61	123	122	113	109	150
Unemployment rate	4.1	4.4	4.1	3.7	4.3	3.9	5.0	4.0	3.1	3.2	3.1	3.9	2.8	2.8	2.9	5.7	5.7	5.2	5.1	7.0
Men, 20 years and over—Negro and other races																				
Civilian noninstitutional population	1,784	1,792	1,785	1,780	1,779	1,740	1,767	1,765	1,706	1,724	1,699	1,779	1,734	1,654	1,627	1,641	1,693	1,671	1,589	1,611
Civilian labor force	1,433	1,445	1,452	1,424	1,411	1,385	1,396	1,414	1,358	1,371	1,334	1,404	1,369	1,289	1,275	1,273	1,321	1,313	1,246	1,210
Employed	1,351	1,336	1,378	1,359	1,330	1,318	1,309	1,357	1,298	1,312	1,276	1,327	1,310	1,238	1,231	1,183	1,246	1,219	1,147	1,118
Unemployment	82	109	75	65	81	66	88	58	59	59	58	77	59	50	44	90	75	94	99	91
Unemployment rate	5.7	7.5	5.2	4.6	5.7	4.8	6.3	4.1	4.3	4.3	4.3	5.5	4.3	3.9	3.5	7.1	5.7	7.2	7.9	7.5
Women, 20 years and over—white																				
Civilian noninstitutional population	3,416	3,308	3,474	3,466	3,414	3,363	3,392	3,371	3,353	3,339	3,239	3,343	3,251	3,216	3,147	3,189	3,252	3,242	3,102	3,160
Civilian labor force	1,296	1,232	1,347	1,312	1,294	1,258	1,270	1,286	1,228	1,250	1,263	1,264	1,265	1,275	1,247	1,265	1,290	1,256	1,244	1,269
Employed	1,230	1,162	1,272	1,258	1,231	1,198	1,208	1,243	1,148	1,194	1,213	1,217	1,214	1,222	1,202	1,203	1,236	1,207	1,170	1,202
Unemployment	65	70	75	54	61	60	61	43	79	56	49	48	52	53	46	60	53	48	73	68
Unemployment rate	5.0	5.7	5.6	4.1	4.7	4.8	4.8	3.3	6.4	4.5	3.9	3.8	4.1	4.2	3.7	4.7	4.1	3.8	5.9	5.4

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Women, 20 years and over—Negro and other races																			
Civilian noninstitutional population	2,241	2,240	2,248	2,259	2,218	2,230	2,217	2,231	2,267	2,204	2,172	2,201	2,204	2,173	2,111	2,083	2,067	2,100	2,069	2,098
Civilian labor force	1,086	1,077	1,067	1,087	1,115	1,078	1,096	1,065	1,073	1,079	1,059	1,057	1,077	1,066	1,039	969	993	991	949	944
Employed	1,008	995	1,000	998	1,035	1,010	1,009	992	1,014	1,024	990	992	996	995	979	903	932	932	874	875
Unemployment	80	82	67	89	80	67	87	73	59	53	69	64	81	71	59	66	61	59	76	69
Unemployment rate	7.4	7.6	6.3	8.2	7.2	6.2	7.9	6.9	5.5	4.9	6.5	6.1	7.5	6.7	5.7	6.8	6.1	6.0	8.0	7.3
Teenagers, 16–19 years—white																				
Civilian noninstitutional population	671	645	687	656	695	655	670	644	657	648	618	668	621	596	586	643	642	656	647	629
Civilian labor force	314	273	321	345	318	303	312	303	326	271	298	285	279	317	310	326	313	319	360	313
Employed	267	231	277	294	267	260	267	257	278	237	257	247	242	262	275	273	273	268	296	254
Unemployment	47	43	44	51	51	43	45	45	48	35	41	38	37	54	34	53	40	51	64	59
Unemployment rate	15.0	15.7	13.8	14.6	16.0	14.3	14.4	14.9	14.8	12.8	13.8	13.5	13.4	17.2	11.0	16.3	12.7	16.0	17.7	18.7
Teenagers, 16–19 years—Negro and other races																				
Civilian noninstitutional population	557	535	547	576	572	564	565	570	554	569	552	567	558	536	547	550	530	529	573	565
Civilian labor force	253	218	235	300	260	234	230	224	269	213	225	222	210	256	213	215	200	210	259	192
Employed	167	150	152	195	171	170	167	159	199	155	163	176	137	181	156	138	135	138	168	111
Unemployment	86	68	83	104	89	64	63	65	70	58	63	46	73	75	57	77	65	72	90	81
Unemployment rate	34.0	31.2	35.2	34.8	34.3	27.3	27.3	29.1	25.9	27.3	27.9	20.9	34.7	29.3	26.7	35.8	32.7	34.2	34.9	42.1
OTHER URBAN NEIGHBORHOODS																				
Total																				
Civilian noninstitutional population	60,822	60,722	60,653	60,830	61,084	62,282	61,783	62,094	62,502	62,749	63,857	63,322	63,567	63,846	64,692	65,565	65,256	65,409	65,887	65,710
Civilian labor force	36,720	36,354	36,405	37,193	36,931	37,696	36,877	37,673	38,217	38,016	39,006	38,210	38,713	39,414	39,685	40,375	39,975	40,204	40,781	40,539
Employed	35,464	35,013	35,192	35,898	35,753	36,506	35,625	36,477	36,957	36,965	37,779	37,022	37,561	38,095	38,436	38,503	38,386	38,431	38,812	38,386
Unemployment	1,257	1,341	1,213	1,295	1,177	1,190	1,253	1,196	1,260	1,050	1,227	1,188	1,152	1,319	1,249	1,871	1,590	1,773	1,970	2,153
Unemployment rate	3.4	3.7	3.3	3.5	3.2	3.2	3.4	3.2	3.3	2.8	3.1	3.1	3.0	3.3	3.1	4.6	4.0	4.4	4.8	5.3
Total—White																				
Civilian noninstitutional population	56,747	56,775	56,643	56,763	56,809	57,857	57,488	57,737	58,044	58,158	59,056	58,643	58,906	59,015	59,660	60,337	60,183	60,246	60,562	60,357
Civilian labor force	33,938	33,702	33,674	34,385	33,992	34,681	33,991	34,657	35,149	34,925	35,760	35,089	35,572	36,100	36,282	36,839	36,558	36,696	37,151	36,952
Employed	32,851	32,528	32,628	33,262	32,985	33,662	32,927	33,615	34,070	34,035	34,695	34,064	34,577	34,958	35,183	35,197	35,157	35,164	35,421	35,046
Unemployment	1,087	1,174	1,046	1,123	1,006	1,019	1,064	1,042	1,080	890	1,065	1,024	995	1,142	1,099	1,642	1,401	1,532	1,730	1,906
Unemployment rate	3.2	3.5	3.1	3.3	3.0	2.9	3.1	3.0	3.1	2.5	3.0	2.9	2.8	3.2	3.0	4.5	3.8	4.2	4.7	5.2
Total—Negro and other races																				
Civilian noninstitutional population	4,075	3,947	4,010	4,067	4,275	4,426	4,296	4,357	4,458	4,592	4,800	4,679	4,661	4,831	5,031	5,229	5,074	5,163	5,324	5,353
Civilian labor force	2,782	2,652	2,730	2,808	2,939	3,015	2,886	3,016	3,068	3,091	3,245	3,122	3,142	3,314	3,404	3,536	3,417	3,508	3,631	3,587
Employed	2,613	2,485	2,564	2,636	2,768	2,844	2,697	2,862	2,888	2,931	3,083	2,958	2,984	3,137	3,253	3,306	3,229	3,266	3,391	3,340
Unemployment	169	167	167	172	171	171	189	154	180	161	162	164	157	177	150	229	189	241	240	247
Unemployment rate	6.1	6.3	6.1	6.1	5.8	5.7	6.5	5.1	5.9	5.2	5.0	5.2	5.0	5.3	4.4	6.5	5.5	6.9	6.6	6.9
Men, 20 years and over—White																				
Civilian noninstitutionl population	23,831	23,779	23,713	23,886	23,945	24,292	24,223	24,186	24,330	24,426	24,792	24,648	24,732	24,733	25,053	25,334	25,315	25,293	25,380	25,347
Civilian labor force	20,308	20,242	20,202	20,492	20,294	20,633	20,480	20,544	20,830	20,678	20,944	20,789	20,899	21,056	21,034	21,380	21,258	21,403	21,561	21,298
Employed	19,916	19,769	19,816	20,125	19,953	20,274	20,036	20,196	20,469	20,397	20,573	20,404	20,568	20,672	20,647	20,696	20,672	20,776	20,859	20,477
Employment	391	473	386	366	342	359	445	348	362	281	371	384	331	385	386	684	587	627	702	821
Unemployment rate	1.9	2.3	1.9	1.8	1.7	1.7	2.2	1.7	1.7	1.4	1.8	1.8	1.6	1.8	1.8	3.2	2.8	2.9	3.3	3.9

See footnotes at end of table.

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TABLE 52. Employment Status of Persons in Urban Poverty and Other Urban Neighborhoods,[1] by Color, Sex, and Age, 1967–70—Continued

Employment status, age, sex, and color	1967					1968					1969					1970				
	Annual average	Quarters				Annual average	Quarters				Annual average	Quarters				Annual average	Quarters			
		1st [2]	2d [2]	3d	4th		1st	2d	3d	4th		1st	2d	3d	4th		1st	2d	3d	4th
Men, 20 years and over—Negro and other races																				
Civilian noninstitutional population	1,665	1,621	1,635	1,661	1,744	1,783	1,755	1,775	1,785	1,819	1,936	1,894	1,891	1,941	2,017	2,082	2,010	2,054	2,133	2,131
Civilian labor force	1,487	1,452	1,471	1,485	1,536	1,584	1,555	1,593	1,589	1,596	1,698	1,643	1,659	1,720	1,771	1,827	1,773	1,800	1,881	1,856
Employed	1,439	1,398	1,423	1,441	1,494	1,537	1,489	1,554	1,548	1,552	1,646	1,592	1,606	1,662	1,724	1,745	1,700	1,720	1,794	1,763
Unemployment	47	54	48	46	42	47	66	40	41	42	52	51	52	57	46	83	73	79	88	93
Unemployment rate	3.2	3.7	3.3	3.1	2.7	3.0	4.2	2.5	2.6	2.6	3.1	3.1	3.1	3.3	2.6	4.5	4.1	4.4	4.7	5.0
Women, 20 years and over—White																				
Civilian noninstitntional population	27,341	27,315	27,324	27,365	27,360	27,900	27,697	27,846	27,994	28,065	28,486	28,232	28,425	28,522	28,767	29,031	28,925	28,987	29,148	29,061
Civilian labor force	10,882	10,892	10,757	10,710	11,168	11,277	11,122	11,294	11,076	11,616	11,864	11,732	11,759	11,644	12,322	12,350	12,429	12,204	12,075	12,693
Employed	10,496	10,485	10,415	10,289	10,793	10,925	10,749	10,955	10,714	11,278	11,479	11,360	11,425	11,221	11,912	11,819	11,967	11,725	11,518	12,062
Unemployment	387	409	342	420	375	352	373	339	361	338	385	372	334	423	411	532	462	478	557	631
Unemployment rate	3.6	3.8	3.2	3.9	3.4	3.1	3.4	3.0	3.3	2.9	3.2	3.2	2.8	3.6	3.3	4.3	3.7	3.9	4.6	5.0
Women, 20 years and over—Negro and other races																				
Civilian noninstitutional population	1,937	1,862	1,904	1,936	2,046	2,097	2,058	2,061	2,085	2,180	2,282	2,224	2,205	2,291	2,411	2,507	2,425	2,473	2,550	2,578
Civilian labor force	1,094	1,030	1,072	1,081	1,192	1,189	1,151	1,191	1,166	1,250	1,306	1,278	1,263	1,303	1,379	1,448	1,392	1,452	1,458	1,490
Employed	1,027	962	1,010	1,019	1,115	1,125	1,075	1,132	1,099	1,194	1,251	1,213	1,214	1,250	1,326	1,365	1,323	1,363	1,377	1,395
Unemployment	67	68	62	63	77	64	76	58	67	56	55	65	50	53	53	83	69	88	81	95
Unemployment rate	6.1	6.6	5.8	5.8	6.5	5.4	6.6	4.9	5.7	4.5	4.2	5.1	4.0	4.1	3.8	5.7	5.0	6.1	5.6	6.4
Teenagers, 16–19 years—White																				
Civilian noninstitutional population	5,575	5,680	5,606	5,511	5,503	5,565	5,567	5,705	5,720	5,666	5,779	5,764	5,749	5,760	5,841	5,972	5,942	5,964	6,035	5,948
Civilian labor force	2,749	2,567	2,715	3,184	2,529	2,771	2,389	2,820	3,243	2,631	2,951	2,568	2,912	3,398	2,925	3,109	2,871	3,090	3,515	2,961
Employed	2,440	2,274	2,397	2,847	2,240	2,463	2,142	2,465	2,887	2,360	2,643	2,300	2,583	3,065	2,623	2,683	2,517	2,663	3,044	2,507
Unemployment	309	293	318	336	289	308	247	356	357	271	308	268	329	333	302	426	353	427	471	454
Unemployment rate	11.2	11.4	11.7	10.6	11.4	11.1	10.3	12.6	11.0	10.3	10.4	10.5	11.3	9.8	10.3	13.7	12.3	13.8	13.4	15.3
Teenagers, 16–19 years—Negro and other races																				
Civilian noninstitutional population	472	464	471	470	485	546	482	520	588	595	582	561	565	599	603	640	639	636	641	644
Civilian labor force	202	169	187	240	211	241	180	232	312	242	241	201	219	291	253	260	252	257	292	241
Employed	148	124	131	176	159	182	133	175	240	180	186	153	164	225	203	197	205	182	220	181
Unemployment	54	44	56	64	52	59	47	56	72	62	55	48	55	66	50	63	46	74	72	60
Unemployment rate	26.9	26.3	30.2	26.8	24.7	24.5	26.1	24.2	23.1	25.5	22.8	23.9	25.1	22.8	19.8	24.2	18.4	29.0	24.5	24.9

[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.

[2] Data for the first half of 1967 are not strictly comparable with later time periods because monthly statistics from the CPS require several months of data before certain necessary statistical techniques can exert their full effect. This difference results in an overstatement of the level and rate of unemployment for this period. However, the differences are minor and do not affect the usefulness of the data.

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TABLE 53. Number, Rate, and Percent Distribution of Job Vacancies in Manufacturing, 1969 and 1970

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 [2]	263	1.3	1.4	1.2	1.7	1.7	1.3	2.1	1.2	1.3	1.9	0.9	1.1
1970	132	.7	.6	.5	.7	.7	.5	1.0	.7	.9	1.4	.6	.7
1969													
April	293	1.4	1.6	1.2	1.8	2.0	1.4	2.3	1.3	1.6	1.9	1.0	1.4
May	290	1.4	1.5	1.3	1.8	1.7	1.4	2.3	1.3	1.4	2.0	1.1	1.3
June	240	1.2	1.3	.9	1.6	1.6	1.1	2.1	1.0	1.2	1.8	.8	1.0
July	256	1.3	1.3	1.0	1.7	1.5	1.2	2.1	1.1	1.3	2.0	.8	1.1
August	312	1.5	1.6	1.4	1.9	1.9	1.5	2.3	1.3	1.5	2.0	1.3	1.1
September	288	1.4	1.5	1.5	1.8	1.8	1.2	2.3	1.2	1.4	1.9	1.1	1.1
October	242	1.2	1.2	1.2	1.6	1.5	1.0	1.9	1.1	1.2	1.8	.9	1.0
November	209	1.0	1.1	.9	1.4	1.2	.8	1.6	1.0	1.0	1.6	.9	.9
December	185	.9	1.0	.7	1.1	1.2	.8	1.4	.9	.9	1.5	.8	.8
1970													
January	186	.9	1.0	.8	1.2	1.1	.8	1.6	.9	.9	1.6	.8	.9
February	170	.8	.9	.6	1.0	1.1	.6	1.7	.8	.9	1.6	.7	.9
March	165	.8	.8	.6	1.0	.9	.7	1.7	.9	1.0	1.6	.7	1.0
April	158	.8	.7	.7	.9	.8	.5	1.4	.9	1.1	1.5	.7	.8
May	151	.8	.7	.6	.8	.8	.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	76	.4	.3	.2	.4	.3	.4	.4	.5	.6	1.1	.4	.4
December	77	.4	.3	.2	.4	.4	.4	.5	.5	.6	1.1	.3	.4
	Long-term vacancy rates [3]												
1969 [2]	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	.3	.2	.3	.2	.2	.4	.3	.3	.7	.2	.3
1969													
April	137	.7	.7	.5	.9	.8	.6	.8	.6	.6	1.3	.4	.7
May	131	.6	.7	.5	.9	.7	.6	.9	.6	.6	1.2	.4	.7
June	110	.5	.6	.5	.8	.7	.4	.8	.5	.5	1.1	.3	.5
July	109	.5	.5	.4	.8	.5	.5	.9	.5	.5	1.2	.3	.6
August	121	.6	.6	.5	.8	.6	.5	.7	.5	.5	1.2	.3	.6
September	127	.6	.6	.7	.8	.6	.5	.8	.6	.5	1.2	.5	.6
October	111	.5	.6	.6	.8	.5	.5	.7	.5	.4	1.1	.3	.5
November	101	.5	.5	.5	.7	.5	.4	.7	.5	.4	1.0	.3	.5
December	90	.4	.5	.3	.6	.5	.4	.6	.4	.4	.9	.3	.4
1970													
January	76	.4	.4	.3	.5	.4	.3	.6	.4	.3	.8	.3	.4
February	69	.3	.3	.2	.5	.3	.2	.8	.4	.3	.8	.2	.3
March	67	.3	.3	.2	.4	.3	.3	.9	.3	.3	.8	.3	.4
April	60	.3	.3	.3	.4	.2	.2	.6	.3	.3	.8	.2	.4
May	58	.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	.1	.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

See footnotes at end of table.

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TABLE 53. Number, Rate, and Percent Distribution of Job Vacancies in Manufacturing, 1969 and 1970—Continued

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
	Long-term vacancies as a percent of job vacancies[4]												
1969 [2]		46	44	43	50	41	43	39	48	39	63	38	52
1970		37	36	35	43	28	35	37	39	26	53	31	43
1969													
April		47	46	46	52	42	42	34	49	36	67	42	50
May		45	44	34	49	40	41	40	48	40	61	39	51
June		46	45	51	49	43	38	39	48	40	62	40	48
July		43	40	41	45	34	40	42	46	36	60	33	50
August		39	37	35	43	30	36	32	41	35	60	28	52
September		44	43	50	47	37	42	34	45	37	61	40	52
October		46	44	49	48	35	47	36	48	36	60	37	55
November		49	49	49	52	42	55	43	48	40	61	40	56
December		48	48	45	54	42	52	42	49	43	62	38	52
1970													
January		41	41	40	46	36	38	36	41	30	52	35	48
February		41	40	41	47	32	37	49	42	31	52	36	40
March		40	40	39	46	30	39	51	41	29	54	38	42
April		38	37	37	42	28	41	41	39	26	54	33	49
May		37	35	39	42	27	28	39	39	28	53	30	48
June		36	33	29	38	22	30	34	40	29	55	32	43
July		35	33	36	42	22	37	23	38	24	52	27	45
August		31	30	27	37	25	32	24	33	21	50	21	31
September		32	30	31	38	24	31	20	34	22	51	22	38
October		35	34	44	40	27	34	21	37	23	51	23	49
November		40	37	34	39	30	40	28	42	25	56	23	51
December		38	36	29	40	26	38	25	41	24	52	26	45
	Percent distribution of job vacancies in manufacturing												
1969 [2]	100.0		63.3	6.0	13.0	13.0	9.9	3.8	36.7	4.8	10.7	4.0	4.4
1970	100.0		53.8	5.0	10.5	10.3	7.3	3.5	46.2	6.6	15.1	4.7	5.5
1969													
April	100.0		64.4	5.4	12.6	14.1	9.9	3.8	35.6	5.5	9.4	3.9	4.9
May	100.0		63.7	6.3	12.5	12.2	10.0	3.9	36.3	5.0	10.0	4.1	4.8
June	100.0		63.7	5.2	13.7	13.8	9.3	4.3	36.3	5.0	11.1	3.7	4.5
July	100.0		62.6	5.3	13.5	12.3	9.4	4.0	37.4	5.0	10.9	3.5	4.8
August	100.0		64.0	6.4	12.6	12.6	10.0	3.5	36.0	4.9	9.3	4.5	3.8
September	100.0		63.2	7.0	12.7	12.9	9.0	3.8	36.8	4.8	9.6	4.4	3.9
October	100.0		62.5	7.0	13.3	13.0	8.7	3.8	37.5	4.9	10.7	4.1	4.3
November	100.0		60.4	6.2	13.3	12.0	7.9	3.7	39.6	4.7	11.1	4.6	4.4
December	100.0		61.0	5.3	12.6	13.4	8.4	3.6	39.0	4.7	11.6	4.8	4.5
1970													
January	100.0		60.3	5.6	12.9	12.1	8.5	4.1	39.7	4.5	12.1	5.1	5.2
February	100.0		58.9	4.4	12.6	12.5	7.1	4.9	41.1	5.1	13.6	4.5	5.6
March	100.0		56.9	4.6	12.2	10.9	8.3	5.0	43.1	6.0	13.4	4.7	5.9
April	100.0		54.8	6.2	11.3	10.0	6.3	4.4	45.2	7.0	13.2	5.0	5.6
May	100.0		53.7	5.6	10.6	9.7	7.2	3.6	46.3	6.8	14.3	4.4	5.4
June	100.0		52.1	5.3	10.5	9.1	7.0	2.6	47.9	6.7	16.6	4.3	6.0
July	100.0		51.0	4.5	8.4	10.0	6.6	2.4	49.0	6.9	15.0	4.4	5.3
August	100.0		51.5	5.5	8.1	9.8	7.2	2.4	48.5	7.1	15.7	5.1	4.9
September	100.0		48.8	5.0	8.5	9.3	5.9	2.5	51.2	8.1	16.3	4.6	5.2
October	100.0		49.1	3.5	8.6	9.0	7.0	3.1	50.9	8.1	17.2	5.2	4.6
November	100.0		46.6	3.8	9.1	8.4	7.5	2.4	53.4	8.1	20.7	5.2	5.4
December	100.0		48.5	4.1	8.9	9.0	8.6	2.6	51.5	7.7	20.4	4.1	6.1

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

[2] Although monthly data are shown beginning in April 1969, annual data are 12-month averages.

[3] 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.

[4] Percentages are computed using unrounded rates.

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, 1930–70

[Per 100 employees]

Year	Accession rates		Separation rates		
	Total	New hires	Total	Quits	Layoffs
1930	3.8		5.9	1.9	3.6
1931	3.7		4.8	1.1	3.5
1932	4.1		5.2	.9	4.2
1933	6.5		4.5	1.1	3.2
1934	5.7		4.9	1.1	3.7
1935	5.1		4.3	1.1	3.0
1936	5.3		4.0	1.3	2.4
1937	4.3		5.2	1.5	3.5
1938	4.7		4.8	.8	3.9
1939	5.0		3.7	1.0	2.6
1940	5.4		4.0	[1] 1.1	2.6
1941	6.5		4.7	2.4	1.6
1942	9.3		7.8	4.6	1.3
1943 [2]	9.1		8.6	6.3	.7
1944	7.4		8.1	6.2	.7
1945	7.7		9.6	6.1	2.6
1946	8.1		7.2	5.2	1.4
1947	6.2		5.7	4.1	1.1
1948	5.4		5.4	3.4	1.6
1949	4.3		5.0	1.9	2.9
1950	5.3		4.1	2.3	1.3
1951	5.3	4.1	5.3	2.9	1.4
1952	5.4	4.1	4.9	2.8	1.4
1953	4.8	3.6	5.1	2.8	1.6
1954	3.6	1.9	4.1	1.4	2.3
1955	4.5	3.0	3.9	1.9	1.5
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

Month	Accession rates		Separation rates		
	Total	New hires	Total	Quits	Layoffs
1969					
January	4.6	3.3	4.5	2.3	1.2
February	3.9	3.0	4.0	2.1	1.0
March	4.4	3.4	4.4	2.4	1.0
April	4.5	3.5	4.5	2.6	.9
May	4.8	3.8	4.6	2.7	.9
June	6.6	5.4	4.6	2.6	1.0
July	5.1	3.9	5.3	2.6	1.6
August	5.6	4.3	6.2	4.0	1.1
September	5.9	4.8	6.6	4.4	1.1
October	5.0	4.0	5.3	2.9	1.3
November	3.6	2.8	4.3	2.1	1.3
December	2.9	2.1	4.2	1.6	1.8
1970					
January	4.0	2.9	4.8	2.1	1.7
February	3.6	2.5	4.3	1.9	1.6
March	3.7	2.6	4.5	2.0	1.6
April	3.7	2.6	4.8	2.1	1.7
May	4.2	2.8	4.6	2.1	1.5
June	5.4	3.9	4.4	2.1	1.5
July	4.4	2.9	5.3	2.1	2.3
August	5.1	3.5	5.6	3.0	1.7
September	4.7	3.4	6.0	3.3	1.7
October	3.8	2.7	5.3	2.1	2.2
November	3.0	1.9	4.3	1.4	2.1
December	2.4	1.4	4.1	1.2	2.3

[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 or these items are not strictly comparable with prior data. Transfers comprise 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.

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TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–70

[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	5.3
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	4.2	3.1	4.2	2.6	3.1	3.7	2.6	5.6
1969												
January	4.4	2.6	5.9	6.1	4.3	4.3	5.2	3.7	4.0	4.1	3.5	7.0
February	3.9	2.2	5.3	5.3	4.0	3.9	4.4	3.3	3.5	3.5	3.1	5.9
March	4.4	3.0	7.0	6.0	5.4	3.9	5.1	3.5	3.8	4.0	3.3	6.4
April	4.4	2.3	7.7	6.4	5.5	3.8	5.2	3.2	3.7	4.4	3.1	6.2
May	4.6	2.3	7.5	6.4	5.5	4.2	5.3	3.5	4.2	4.4	3.1	6.6
June	6.2	3.9	9.0	7.6	7.9	6.3	7.4	5.2	5.7	5.5	4.8	7.8
July	4.4	2.7	6.3	7.3	5.3	3.6	5.5	3.5	3.8	4.2	3.1	7.9
August	5.1	2.4	6.0	7.9	5.1	4.2	6.2	3.8	4.7	5.8	3.3	7.2
September	5.4	2.9	7.1	8.5	5.8	4.6	6.6	4.4	5.2	5.1	3.9	8.0
October	4.5	2.3	5.8	7.0	5.1	3.9	5.5	3.8	4.2	4.3	3.4	6.7
November	3.2	1.3	4.1	4.6	3.6	2.9	4.1	2.8	3.1	2.8	2.6	4.8
December	2.6	1.3	3.4	3.3	2.9	2.5	3.3	2.4	2.4	2.2	2.0	2.8
1970												
January	3.7	1.6	5.3	4.9	3.6	3.3	4.5	3.2	3.3	3.4	2.8	5.8
February	3.3	1.5	4.1	4.0	3.8	2.8	3.7	2.9	3.2	3.2	2.6	5.2
March	3.5	1.5	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	3.5	2.6	5.4
June	4.8	3.0	7.6	5.4	6.3	4.8	5.7	3.7	4.1	4.4	3.9	6.4
July	3.6	2.1	5.5	5.5	4.6	3.0	4.6	2.6	3.0	3.5	2.6	6.4
August	4.5	2.1	6.2	6.8	4.7	3.3	5.5	2.8	3.8	5.8	2.8	7.7
September	4.1	1.7	5.7	6.6	4.6	2.9	4.8	2.5	3.5	5.4	2.7	6.6
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	2.9	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	1.9	2.3	1.5	2.4
	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	3.0	1.7	2.0	1.7	1.9	4.0
1969												
January	3.2	2.0	5.0	5.4	3.2	2.7	4.2	2.9	2.8	2.6	3.0	4.3
February	2.9	1.7	4.4	4.8	3.1	2.6	3.6	2.6	2.7	2.3	2.7	4.1
March	3.4	2.4	5.9	5.3	4.1	2.9	4.1	2.8	2.9	2.7	2.8	4.8
April	3.4	1.8	6.3	5.7	4.4	2.9	4.3	2.7	2.8	2.9	2.7	4.8
May	3.6	1.8	6.3	5.8	4.6	3.4	4.5	2.9	3.3	2.8	2.6	5.4
June	5.1	3.2	8.1	7.0	6.8	5.4	6.2	4.3	4.6	3.8	4.2	6.6
July	3.4	1.9	5.6	6.4	4.4	2.8	4.3	2.7	2.9	2.5	2.6	5.9
August	3.8	1.7	5.4	6.8	4.4	3.2	5.0	2.9	3.5	3.1	2.7	6.1
September	4.4	2.2	6.4	7.8	5.0	3.6	5.7	3.5	4.3	3.5	3.3	7.0
October	3.6	1.5	5.2	6.3	4.2	3.1	4.7	3.1	3.3	2.9	2.9	5.8
November	2.6	.7	3.6	4.1	3.0	2.2	3.5	2.3	2.4	1.8	2.1	4.1
December	1.9	.7	2.8	2.9	2.3	1.7	2.5	1.8	1.8	1.1	1.6	2.3
1970												
January	2.6	.9	3.7	4.2	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	2.2	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	3.6	3.3	1.9	2.9	1.8	1.9	1.4	1.9	3.7
May	2.4	1.0	5.0	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	4.3	4.8	3.3	4.2	2.6	2.8	2.3	2.9	4.7
July	2.3	1.1	4.6	4.4	3.4	1.7	3.2	1.6	1.8	1.8	1.9	4.2
August	2.8	1.1	5.2	5.4	3.6	1.9	3.8	1.6	2.3	2.3	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	5.4
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	1.3	.8	.9	1.1	.9	1.7

See footnotes at end of table.

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TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–70—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	4.8	4.9	5.4	3.2	3.2	2.2	2.3	4.7	5.8
1969											
January	4.8	5.3	3.7	5.4	6.2	3.9	3.6	2.8	2.4	5.4	6.5
February	4.0	4.7	1.7	4.4	5.0	3.3	3.2	2.4	2.0	4.6	4.7
March	4.5	5.4	2.0	5.0	5.3	3.9	3.5	2.7	2.6	5.5	5.2
April	4.7	5.9	2.7	5.6	5.6	3.9	3.2	2.6	2.4	5.3	5.8
May	5.2	7.2	3.1	5.8	6.0	4.5	3.6	2.7	2.5	5.5	6.6
June	7.1	10.3	4.9	6.6	6.2	6.9	5.5	4.9	5.3	7.7	7.0
July	6.1	8.9	13.4	6.1	7.2	4.5	3.8	2.7	2.7	6.4	8.1
August	6.4	10.1	15.8	6.0	7.0	4.4	4.0	2.5	2.5	6.9	7.2
September	6.6	10.2	9.3	6.6	6.2	5.3	5.1	3.1	2.9	7.1	7.2
October	5.6	8.1	4.9	6.0	5.5	4.8	4.1	2.5	2.8	6.2	7.0
November	4.1	5.6	4.3	4.6	4.2	3.3	3.3	1.9	1.6	4.3	5.5
December	3.2	4.3	6.2	3.4	3.3	2.6	2.8	1.8	1.3	3.6	4.4
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	3.2	2.2	2.0	4.0	5.3
March	4.1	5.0	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	3.7	4.9	5.9	3.4	3.0	2.4	2.9	4.9	5.9
June	6.2	9.9	5.2	5.4	6.2	5.1	4.3	3.7	4.4	6.1	6.9
July	5.5	8.8	7.1	5.3	6.7	3.2	3.2	2.2	2.1	5.3	7.5
August	6.0	10.1	12.4	5.5	6.9	3.5	3.4	2.1	2.4	6.2	6.2
September	5.5	8.9	5.6	6.0	5.9	3.4	3.8	2.2	2.2	5.4	6.4
October	4.6	6.8	4.0	5.2	5.3	2.9	3.2	1.8	2.2	4.6	5.6
November	3.5	4.7	4.2	4.0	4.3	2.2	2.5	1.4	1.6	3.5	4.6
December	2.7	3.8	3.9	3.1	2.9	1.9	2.1	1.2	1.2	2.8	4.1
	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	3.2	4.1	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	3.4	3.7	3.5	2.5	2.6	1.7	2.0	3.4	4.1
1969											
January	3.5	3.8	2.7	4.2	3.8	3.4	2.9	2.2	1.8	4.3	4.4
February	3.1	3.3	1.1	3.5	3.5	2.9	2.7	2.1	1.7	3.8	3.3
March	3.4	3.8	1.5	4.0	3.6	3.4	3.0	2.3	2.1	4.6	3.6
April	3.6	4.2	1.7	4.6	3.7	3.4	2.8	2.2	2.1	4.5	4.2
May	4.0	5.2	1.9	4.8	3.8	3.9	3.1	2.3	2.2	4.7	5.0
June	5.7	8.2	3.3	5.6	4.4	6.0	4.8	4.2	4.6	6.6	5.7
July	4.6	7.0	7.1	4.8	4.4	3.8	3.2	2.3	2.5	5.1	5.4
August	5.0	8.0	12.3	4.8	4.6	3.9	3.6	2.2	2.0	5.4	5.0
September	5.3	7.9	6.2	5.3	4.6	4.8	4.5	2.7	2.7	6.2	5.3
October	4.4	6.2	4.1	4.9	3.9	4.3	3.7	2.1	2.6	5.5	4.9
November	3.1	4.1	3.0	3.6	2.9	2.9	2.9	1.5	1.4	3.6	3.9
December	2.4	3.2	3.9	2.6	1.9	2.2	2.3	1.4	1.2	2.6	3.2
1970											
January	3.3	4.1	1.8	3.8	3.5	2.9	2.8	1.9	1.8	3.7	4.3
February	2.9	3.4	2.2	3.2	3.4	2.5	2.6	1.7	1.7	3.1	3.6
March	3.0	3.5	2.2	3.6	3.4	2.5	2.6	1.8	1.6	3.3	3.7
April	3.0	3.7	2.3	3.9	3.3	2.4	2.4	1.8	2.0	3.3	4.1
May	3.4	5.0	2.6	3.8	3.6	2.6	2.4	1.8	2.5	3.5	4.3
June	4.7	7.2	3.3	4.3	4.2	4.1	3.5	3.0	4.1	4.7	5.4
July	3.8	6.3	4.4	4.0	3.8	2.5	2.5	1.6	1.9	3.5	4.6
August	4.5	7.9	9.6	4.3	4.3	2.9	2.9	1.7	2.0	4.1	4.7
September	4.2	6.6	3.9	4.7	4.1	2.9	3.2	1.8	2.0	4.3	4.7
October	3.4	4.9	3.5	4.0	3.7	2.4	2.6	1.4	1.9	3.5	4.1
November	2.4	3.2	2.8	3.0	2.7	1.6	2.0	1.0	1.4	2.0	3.3
December	1.7	2.3	2.3	2.1	1.6	1.2	1.5	.8	.9	1.4	2.8

See footnotes at end of table.

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TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–70—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	3.8	4.3	5.5	3.4	6.5
1969												
January	4.2	3.4	6.2	5.8	5.1	3.2	5.2	3.2	4.0	4.2	3.5	6.3
February	3.8	3.7	5.9	5.4	4.0	3.0	4.5	2.8	3.3	4.3	2.9	5.0
March	4.1	3.5	6.6	6.1	4.1	3.3	5.0	3.2	3.8	4.3	3.2	5.2
April	4.2	3.2	7.0	6.5	4.5	3.3	5.2	3.3	3.7	4.4	3.2	5.6
May	4.5	3.3	6.8	6.5	4.9	3.6	5.4	3.5	4.1	4.7	3.4	5.6
June	4.4	3.5	6.5	5.7	4.6	3.5	5.4	3.4	3.7	4.8	3.3	5.8
July	5.0	3.3	6.6	7.2	4.9	3.8	5.8	3.8	3.8	7.3	3.2	6.9
August	5.9	4.9	8.2	8.6	6.6	5.2	7.0	4.7	4.8	6.3	4.4	7.5
September	6.1	5.2	8.9	8.8	7.2	5.9	7.2	4.7	5.4	5.7	4.9	8.0
October	5.0	4.0	6.9	6.9	5.5	4.1	6.0	3.8	4.6	5.0	3.8	6.9
November	3.9	4.0	5.4	5.6	4.4	3.0	4.6	2.7	3.6	4.1	2.7	7.6
December	3.9	4.3	5.4	4.6	4.7	3.2	4.0	2.3	3.2	4.5	2.5	10.2
1970												
January	4.8	4.6	6.4	6.2	5.4	3.8	5.5	3.5	4.5	5.4	3.7	8.2
February	4.4	3.8	6.4	5.6	4.3	3.6	4.9	3.2	4.1	5.6	3.2	4.7
March	4.4	5.2	5.6	5.7	4.3	3.6	4.6	3.3	4.1	5.5	2.9	5.1
April	4.7	4.2	6.1	6.2	4.5	3.9	5.5	4.0	4.1	5.1	3.5	6.1
May	4.4	4.1	5.2	6.0	4.6	3.7	4.8	4.0	4.0	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	5.0	3.4	5.4
July	5.2	3.4	5.5	5.8	4.6	4.2	5.1	4.0	4.0	8.8	3.3	7.0
August	5.3	4.2	6.9	6.4	5.7	4.5	5.7	4.6	4.7	5.9	4.2	6.8
September	5.4	3.9	7.1	7.0	6.0	5.0	6.1	4.4	5.2	5.1	4.2	7.0
October	5.3	3.8	5.8	5.9	5.0	6.2	5.5	4.2	5.2	5.9	4.2	6.2
November	4.2	3.8	5.6	4.5	4.3	4.2	4.3	3.3	4.3	4.3	2.7	6.8
December	3.9	3.3	5.7	4.1	4.5	2.8	3.8	2.9	3.5	4.4	2.2	8.8
	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	.6	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	.8	1.0	1.8
1962	1.2	1.2	2.4	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	.9	1.2	1.8
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	1.8	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	2.8
1969												
January	2.1	1.6	3.8	4.0	2.2	1.6	2.7	1.7	2.0	1.6	1.9	3.0
February	1.9	1.4	3.4	3.6	2.1	1.4	2.3	1.5	1.7	1.5	1.7	2.9
March	2.3	1.8	4.4	4.4	2.6	1.7	2.8	1.7	2.1	1.8	1.8	3.3
April	2.4	1.7	5.1	4.6	2.8	1.8	3.0	1.8	2.1	1.9	1.9	3.5
May	2.5	1.9	5.2	4.8	3.1	1.9	3.1	1.9	2.3	1.9	2.0	3.5
June	2.4	1.8	4.7	4.0	3.0	1.9	3.0	1.8	2.2	1.9	1.9	3.5
July	2.4	1.8	4.5	4.8	3.1	1.8	2.9	1.8	2.0	1.9	1.8	3.6
August	3.6	2.9	5.9	6.7	4.5	3.2	4.7	2.8	3.2	2.5	2.8	5.5
September	4.0	3.0	6.7	6.8	5.1	4.1	4.8	3.1	3.7	2.9	3.1	5.8
October	2.6	1.7	4.5	4.8	3.3	2.1	3.3	1.9	2.5	2.0	2.4	4.4
November	1.8	1.2	3.0	3.4	2.2	1.5	2.3	1.3	1.8	1.3	1.3	2.8
December	1.4	1.0	2.6	2.6	1.9	1.2	1.8	1.1	1.4	.9	1.2	1.9
1970												
January	1.9	1.3	2.9	3.3	2.2	1.5	2.3	1.6	1.9	1.3	1.8	2.9
February	1.7	1.0	2.9	3.0	1.9	1.3	2.0	1.3	1.7	1.2	1.4	2.5
March	1.7	1.2	3.0	3.3	2.1	1.3	2.1	1.4	1.6	1.2	1.4	2.6
April	1.8	1.0	3.6	3.5	2.4	1.5	2.2	1.4	1.7	1.2	1.5	2.9
May	1.8	1.1	3.4	3.4	2.4	1.4	2.2	1.4	1.7	1.3	1.4	2.9
June	1.7	1.2	3.3	2.7	2.4	1.3	2.1	1.3	1.6	1.3	1.5	2.6
July	1.7	1.0	3.2	3.2	2.4	1.3	2.1	1.2	1.5	1.3	1.4	2.8
August	2.4	1.6	4.7	4.4	3.4	2.1	3.0	1.7	2.1	1.7	1.9	4.0
September	2.7	1.5	5.1	4.6	3.6	2.5	3.2	1.8	2.5	1.9	2.3	4.2
October	1.7	.9	3.3	3.2	2.2	1.4	2.0	1.1	1.6	1.4	1.8	3.0
November	1.2	.6	2.4	2.2	1.5	.8	1.3	.7	1.1	1.0	.8	2.1
December	.9	.5	1.8	1.8	1.1	.7	1.1	.6	.9	.7	.7	1.6

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TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–70—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: 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	.6	1.2	.6	.7	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
1969												
January	1.1	1.0	1.3	.6	1.9	.5	1.3	.5	.8	1.7	.5	2.1
February	1.0	1.4	1.7	.8	1.0	.4	1.1	.4	.7	1.9	.3	1.1
March	.8	.9	1.2	.6	.7	.5	1.0	.5	.7	1.6	.4	.9
April	.8	.7	.8	.6	.6	.4	1.0	.6	.6	1.5	.5	.9
May	.8	.6	.5	.4	.7	.4	1.1	.6	.6	1.8	.5	.9
June	.9	1.0	.8	.5	.5	.5	1.3	.6	.5	1.8	.5	1.3
July	1.6	.7	1.0	1.2	.8	.8	1.6	.9	.9	4.4	.5	2.3
August	1.1	1.1	1.1	.5	.9	.8	.9	.8	.5	2.7	.6	.9
September	.9	1.4	1.0	.6	.9	.5	1.0	.6	.5	1.7	.7	1.0
October	1.2	1.4	1.3	.6	1.0	.7	1.3	.9	1.1	1.9	.6	1.2
November	1.2	2.0	1.5	1.1	1.3	.5	1.2	.6	.9	1.8	.7	3.5
December	1.7	2.7	2.1	1.2	2.0	1.1	1.3	.5	1.1	2.9	.6	7.3
1970												
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	2.1	2.7	1.6	1.5	1.2	1.8	1.0	1.4	3.6	1.0	1.2
March	1.7	3.2	1.8	1.3	1.2	1.2	1.5	1.0	1.5	3.5	.7	1.5
April	1.9	2.5	1.6	1.5	1.2	1.4	2.1	1.6	1.4	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	1.4	1.2	1.1	1.6	1.5	1.4	2.9	1.1	1.7
July	2.6	1.7	1.5	1.5	1.3	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	1.6
October	2.5	2.3	1.5	1.6	1.7	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	2.3	2.5	1.3	4.0
December	2.3	2.4	3.2	1.6	2.6	1.4	1.9	1.6	1.9	3.0	.9	6.3

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	7.0
1970	5.0	6.8	4.8	5.5	6.1	3.7	3.4	2.5	2.6	5.6	6.5
1969											
January	5.0	6.6	7.4	5.3	5.7	4.0	3.8	2.5	2.4	5.1	6.4
February	4.2	5.3	6.4	4.9	5.1	3.3	3.0	2.3	1.9	4.5	5.6
March	4.8	6.1	4.6	5.2	5.8	3.9	3.2	2.4	2.3	5.4	6.2
April	4.8	5.7	6.4	5.9	5.9	3.9	3.3	2.5	2.0	5.2	6.7
May	4.9	6.2	3.8	5.7	5.5	4.2	3.4	2.8	2.2	5.8	6.5
June	4.8	6.4	3.5	5.3	5.6	4.0	3.5	2.9	2.2	5.3	5.8
July	5.6	6.6	5.1	6.1	7.8	4.1	3.3	2.5	2.2	7.0	9.2
August	6.7	8.9	8.3	7.0	6.8	5.9	5.0	3.8	4.0	7.6	9.2
September	7.4	10.9	6.5	7.0	7.1	6.7	5.0	4.5	4.2	7.8	9.6
October	5.9	9.3	6.6	6.2	5.8	4.7	4.0	2.7	2.6	6.3	7.3
November	4.7	7.1	8.5	4.9	5.2	3.5	3.0	2.2	2.1	5.2	5.4
December	4.5	6.8	6.4	4.2	5.2	3.1	3.4	2.0	2.6	4.7	5.5
1970											
January	4.9	6.4	5.6	5.4	5.8	3.7	3.6	2.5	2.3	5.3	6.3
February	4.2	5.2	6.0	5.0	4.9	3.4	3.1	2.2	1.9	5.1	5.7
March	4.6	6.0	5.6	5.2	5.6	3.3	3.0	2.3	2.3	5.2	6.3
April	4.9	5.8	3.7	5.6	6.6	3.8	3.4	2.6	2.6	5.8	6.1
May	4.8	6.2	3.6	5.3	6.0	3.5	3.4	2.5	2.4	5.1	5.9
June	4.6	5.9	2.8	5.1	5.6	3.3	3.4	2.4	2.3	5.1	5.7
July	5.5	6.6	3.7	6.0	8.4	3.6	3.3	2.5	2.4	6.0	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	5.4	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	5.3	5.3
December	4.4	7.0	4.4	4.2	5.2	3.2	3.1	1.8	2.4	4.2	5.7

See footnotes at end of table.

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TABLE 55. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–70—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	1.6
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	.7	1.4	2.3
1964	1.7	2.0	1.3	2.1	2.2	1.3	1.5	.8	.6	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	2.8	2.0	2.0	1.2	1.1	2.6	3.5
1969											
January	2.7	2.9	2.3	3.6	2.9	2.3	2.3	1.4	1.1	2.9	3.7
February	2.3	2.6	1.7	3.3	2.6	2.0	1.9	1.2	.9	2.8	3.1
March	2.6	2.9	1.6	3.6	2.7	2.4	2.2	1.4	1.1	3.4	3.5
April	2.8	3.1	1.8	4.2	3.0	2.5	2.1	1.5	1.0	3.4	3.9
May	3.0	3.5	1.7	4.3	3.2	2.8	2.3	1.7	1.1	3.6	4.2
June	2.9	3.5	1.8	3.8	3.0	2.5	2.4	1.5	1.3	3.4	3.9
July	3.0	3.6	2.1	4.1	3.5	2.4	2.3	1.4	1.2	3.5	4.2
August	4.5	5.6	3.8	5.2	4.5	4.2	3.7	2.5	2.3	5.3	6.0
September	5.0	7.0	4.0	5.2	4.3	5.0	3.7	3.1	2.9	5.5	5.8
October	3.4	4.5	2.9	4.3	3.2	3.0	2.6	1.4	1.4	4.1	4.4
November	2.4	3.2	2.0	3.1	2.5	2.0	1.9	1.0	1.0	2.8	3.2
December	2.0	2.6	2.1	2.4	1.9	1.6	1.7	.9	.8	2.1	2.6
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	1.8	3.1	2.4	1.8	1.8	1.1	.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	3.0	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	1.6	3.7	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	2.6	2.2	1.2	1.4	.6	.7	1.7	2.4
December	1.5	1.9	1.4	2.1	1.7	1.0	1.3	.6	.6	1.3	2.2
	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	.6	.5	.4	1.0	1.8
1970	1.6	2.7	2.0	1.0	2.4	.9	.8	.6	.7	1.8	2.0
1969											
January	1.4	2.8	4.2	.7	1.9	.6	.7	.3	.3	.9	1.6
February	1.1	1.9	4.1	.7	1.7	.4	.5	.4	.2	.7	1.4
March	1.3	2.4	2.0	.6	2.3	.5	.4	.3	.4	.8	1.6
April	1.1	1.8	3.8	.6	2.2	.4	.5	.3	.2	.6	1.7
May	1.0	1.9	1.3	.5	1.5	.4	.4	.5	.4	.9	1.2
June	1.0	2.0	.9	.4	1.7	.4	.4	.6	.3	.7	.9
July	1.7	2.2	2.0	1.0	3.3	.7	.5	.4	.2	2.2	3.8
August	1.2	2.2	3.4	.6	1.4	.5	.5	.5	.7	.8	1.9
September	1.4	2.9	1.6	.7	1.9	.5	.5	.5	.3	.6	2.5
October	1.6	3.8	2.5	.7	1.7	.6	.6	.5	.4	.9	1.7
November	1.6	3.2	5.7	.9	2.0	.7	.5	.6	.6	1.3	1.3
December	1.9	3.5	3.6	1.0	2.7	.8	1.1	.5	1.3	1.6	2.0
1970											
January	1.4	2.5	3.2	1.0	2.1	.6	.7	.5	.4	1.4	1.8
February	1.2	2.0	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	.8	.8	3.0	.8	.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	1.9	.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	2.1	1.0	2.0	1.0	.9	.6	.6	1.2	2.2
September	1.8	3.6	1.4	.9	2.3	.9	.7	.7	.7	2.1	2.2
October	1.9	3.5	1.9	1.1	2.1	1.0	1.0	.8	.9	2.6	2.0
November	1.9	3.2	3.0	1.3	2.2	1.1	.7	.8	1.1	2.7	2.1
December	2.3	4.4	2.3	1.3	2.9	1.5	1.2	.7	1.2	2.1	2.4

[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.

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TABLE 56. Registered Apprentices in Training, New Registrations, Completions, and Cancellations, 1941–69

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	177,695
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]	207,517	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						

[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.

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 1970

[Fiscal year]

Program	Enrollment opportunities [1] (in thousands)					Federal obligation (in millions of dollars)				
	Total cumulative—inception of program through 1970	1967	1968	1969	1970	Total cumulative—inception of program through 1970	1967	1968	1969	1970
Total	5,018.7	808.4	823.8	910.7	971.7	$5,229	$796	$802	$1,030	$1,360
Manpower Development and Training Act, total [2]	1,598.6	270.9	229.9	198.5	201.4	2,008	298	296	273	316
Institutional training	981.8	126.0	123.6	110.9	121.8	1,609	215	218	208	246
On-the-job training	583.4	144.5	98.8	77.8	63.9	379	83	75	59	60
Part-time and other training	33.4	.4	7.5	9.8	15.7	19	[3]	4	6	10
Neighborhood Youth Corps, total [4]	2,888.4	512.8	537.7	539.7	492.1	1,651	349	282	321	308
In school	762.7	139.0	135.0	100.6	97.1	[5]	67	59	49	59
Out of school	397.7	79.3	62.7	50.0	45.4	[5]	148	96	122	98
Summer	1,725.0	294.3	339.1	387.2	349.6	[5]	133	127	148	151
Work training in industry	3.0	.2	.9	1.9	--------	[5]	[3]	[3]	1	--------
Operation Mainstream [6]	50.2	8.0	10.9	13.5	17.8	138	24	22	41	51
Public Service Careers [6]	46.6	4.4	2.7	5.9	33.6	129	16	8	18	87
Special Impact	6.5	4.0	1.2	1.3	--------	10	7	2	1	--------
Concentrated Employment Program [7]	[8]	[8]	[8]	[8]	--------	498	78	93	114	187
JOBS (federally financed) [9]	161.8	8.4	31.5	52.8	69.1	437	24	90	161	162
Work Incentive Program [10]	244.9	--------	9.9	99.0	136.0	189	--------	9	101	79
Job Corps	21.7	--------	--------	--------	21.7	170	--------	--------	--------	170

[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] Less than $500,000.

[4] Program became operational in 1965.

[5] Data not available for Neighborhood Youth Corps Components prior to fiscal year 1967.

[6] Program became operational in 1967, includes the New Careers Program.

[7] Program became operational in 1968.

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

[9] Job Opportunities in the Business Sector. Program became operational in 1969.

[10] Program became operational in 1969.

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

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TABLE 58. Trainees Enrolled in Work and Training Programs Administered by the Department of Labor, by Selected Characteristics, Fiscal Years 1963–70

Item	Manpower Development and Training Act		Neighborhood Youth Corps [1]			Operation Mainstream	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	.....	.....	.....	.....	.....	.....	.....	.....	.....
Percent											
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	.....	.....	.....	.....	.....	.....	.....	.....	.....
Percent											
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	.....	.....	.....	.....	.....	.....
Percent											
Male	61	72	63	60	(3)	.....	.....	.....	.....	.....	.....
Negro and other races	32	23	33	49	(3)	.....	.....	.....	.....	.....	.....
Age in years:											
Under 22	43	39	100	100	(3)	.....	.....	.....	.....	.....	.....
22–44	47	51	.....	.....	(3)	.....	.....	.....	.....	.....	.....
45 and over	10	10	.....	.....	(3)	.....	.....	.....	.....	.....	.....
Education, grade:											
Less than 9th	18	14	5	18	(3)	.....	.....	.....	.....	.....	.....
9th–11th	34	31	81	44	(3)	.....	.....	.....	.....	.....	.....
12th and over	48	55	14	38	(3)	.....	.....	.....	.....	.....	.....
1966											
Total enrolled (in thousands)	178	58	161	167	95	.....	.....	.....	.....	.....	.....
Percent											
Male	58	72	52	57	(3)	.....	.....	.....	.....	.....	.....
Negro and other races	38	24	36	52	(3)	.....	.....	.....	.....	.....	.....
Age, in years:											
Under 22	38	40	100	100	(3)	.....	.....	.....	.....	.....	.....
22–44	51	51	.....	.....	(3)	.....	.....	.....	.....	.....	.....
45 and over	11	9	.....	.....	(3)	.....	.....	.....	.....	.....	.....
Education, grade:											
Less than 9th	16	14	9	25	(3)	.....	.....	.....	.....	.....	.....
9th–11th	36	29	89	56	(3)	.....	.....	.....	.....	.....	.....
12th and over	48	57	2	19	(3)	.....	.....	.....	.....	.....	.....

See footnotes at end of table.

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TABLE 58. Trainees Enrolled in Work and Training Programs Administered by the Department of Labor, by Selected Characteristics, Fiscal Years 1963–70—Continued

Item	Manpower Development and Training Act		Neighborhood Youth Corps [1]			Operation Mainstream	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	----	----	----	----
Percent											
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	----	----	----
Percent											
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	----
Percent											
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
Percent											
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

[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.

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

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TABLE 59. Enrollment Opportunities and Post-Training Employment, 1963–70

[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
Enrollment opportunities [2]	1,598.6	59.2	125.8	231.8	281.1	270.9	229.9	198.5	201.4
Enrollments (first-time) [3]	1,451.4	34.1	77.6	156.9	235.8	265.0	241.0	220.0	221.0
Completions [4]	987.2	20.1	51.3	96.3	155.7	192.6	164.2	160.0	147.0
Obtained employment (post-training) [5]	773.4	16.1	39.4	73.4	124.0	153.7	127.5	124.0	115.3

[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] Enrollments, those opportunities actually filled during a fiscal year, will differ from enrollment opportunities because enrollment opportunities continue to be available in fiscal years other than those in which they were authorized.

[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. Unemployed Persons 16 Years and Over and Unemployment Rates, by Sex and Color, 1947–70

Year and month	Number unemployed (thousands)									Unemployment rate								
	Total	Male	Female	White			Negro and other races			Total	Male	Female	White			Negro and other races		
				Total	Male	Female	Total	Male	Female				Total	Male	Female	Total	Male	Female
1947	2,311	1,692	619	(1)	(1)	(1)	(1)	(1)	(1)	3.9	4.0	3.7	(1)	(1)	(1)	(1)	(1)	(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	5.9	5.8	6.1
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 [2]	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	8.4
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	8.9
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	10.8
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	1,556	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
1969																		
January	2,876	1,568	1,308	2,298	1,268	1,030	578	300	278	3.7	3.2	4.5	3.3	2.9	4.0	6.7	6.2	7.4
February	2,923	1,539	1,384	2,379	1,268	1,111	544	271	273	3.7	3.1	4.6	3.4	2.9	4.3	6.3	5.5	7.2
March	2,746	1,461	1,285	2,214	1,212	1,002	532	249	283	3.5	3.0	4.3	3.1	2.7	3.8	6.1	5.1	7.4
April	2,542	1,254	1,288	2,007	1,022	985	535	232	303	3.2	2.5	4.3	2.8	2.3	3.8	6.1	4.7	7.9
May	2,299	1,114	1,185	1,841	907	934	458	207	252	2.9	2.2	4.0	2.6	2.0	3.6	5.3	4.2	6.7
June	3,400	1,580	1,819	2,632	1,233	1,400	767	348	420	4.1	3.1	5.9	3.6	2.7	5.2	8.4	6.7	10.5
July	3,182	1,608	1,574	2,487	1,281	1,206	695	327	368	3.8	3.1	5.1	3.4	2.7	4.5	7.5	6.2	9.1
August	2,869	1,293	1,577	2,257	1,021	1,236	613	272	341	3.5	2.5	5.1	3.1	2.2	4.6	6.6	5.2	8.4
September	2,958	1,321	1,638	2,400	1,072	1,328	558	248	310	3.7	2.6	5.3	3.3	2.4	5.0	6.2	4.9	7.8
October	2,839	1,309	1,530	2,302	1,086	1,216	537	223	314	3.5	2.6	4.9	3.2	2.4	4.5	5.9	4.4	7.8
November	2,710	1,329	1,381	2,160	1,062	1,098	550	266	284	3.3	2.7	4.4	3.0	2.4	4.0	6.1	5.3	7.1
December	2,628	1,462	1,166	2,155	1,214	941	473	248	224	3.2	2.9	3.7	3.0	2.7	3.4	5.2	4.9	5.6
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	3,082	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	1,223	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	1,505	788	432	356	5.6	5.4	5.8	5.2	5.1	5.4	8.6	8.4	8.9

[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.

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TABLE 61. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947–70

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 unemployed (thousands)								
MALE									
1947	1,692	114	156	392	349	250	203	162	67
1948	1,559	112	143	324	289	233	201	178	81
1949	2,572	145	207	485	539	414	347	310	125
1950	2,239	139	179	377	467	348	327	286	117
1951	1,221	102	89	155	241	192	193	162	87
1952	1,185	116	89	155	233	192	182	145	73
1953 [1]	1,202	94	90	152	236	208	196	167	60
1954	2,344	142	168	327	517	431	372	275	112
1955	1,854	134	140	248	353	328	285	265	102
1956	1,711	134	135	240	348	278	270	216	90
1957	1,841	140	159	283	349	304	302	220	83
1958	3,098	185	231	478	685	552	492	349	124
1959	2,420	191	207	343	483	407	390	287	112
1960 [1]	2,486	200	225	369	492	415	392	294	96
1961	2,997	221	258	457	585	507	473	374	122
1962 [1]	2,423	187	220	381	446	405	381	300	103
1963	2,472	248	252	396	444	386	358	289	97
1964	2,205	257	230	384	345	323	319	262	85
1965	1,914	247	232	311	293	284	253	221	75
1966	1,551	220	212	221	238	219	197	180	65
1967 [2]	1,508	241	207	235	219	185	199	164	60
1968	1,419	234	193	258	205	171	165	132	61
1969	1,403	244	197	270	205	155	157	127	48
1970	2,235	305	294	478	390	253	247	197	71
1969									
January	1,568	201	225	289	240	190	216	149	57
February	1,539	202	203	307	243	189	192	152	51
March	1,461	219	193	266	225	169	193	140	55
April	1,254	187	165	223	192	161	156	128	40
May	1,114	180	125	223	168	148	138	95	37
June	1,580	392	283	325	172	153	111	105	40
July	1,608	394	268	285	195	150	156	110	49
August	1,293	251	156	237	211	130	137	118	52
September	1,321	227	180	282	200	146	129	112	45
October	1,309	219	183	270	179	136	140	128	52
November	1,329	238	181	259	208	127	143	123	49
December	1,462	216	194	275	224	166	168	168	50
1970									
January	1,935	239	241	377	376	243	221	175	63
February	2,178	251	249	470	402	284	250	206	66
March	2,082	253	223	397	363	274	264	225	82
April	1,981	255	228	389	354	238	244	209	63
May	1,843	222	219	383	324	216	216	202	61
June	2,531	504	444	515	396	229	214	165	65
July	2,475	418	389	528	382	245	281	167	66
August	2,207	284	301	476	416	249	234	187	60
September	2,142	297	283	535	328	221	236	185	57
October	2,238	300	302	536	372	239	242	177	70
November	2,434	300	320	556	430	261	264	216	89
December	2,776	343	325	580	532	340	295	256	106
FEMALE									
1947	619	63	81	124	134	99	72	39	10
1948	717	66	86	132	169	113	90	49	12
1949	1,065	93	130	195	235	189	124	74	21
1950	1,049	87	108	184	435	182	151	82	20
1951	834	66	79	118	194	162	125	76	16
1952	698	64	76	113	156	133	92	50	13
1953 [1]	632	56	67	104	143	117	84	51	10
1954	1,188	79	112	177	276	249	176	99	20
1955	998	77	99	148	224	193	151	90	18
1956	1,039	97	112	155	206	198	159	95	19
1957	1,018	90	107	147	224	195	146	80	28
1958	1,504	114	148	223	308	319	239	122	31
1959	1,320	110	146	200	242	266	214	119	23
1960 [1]	1,366	124	162	214	260	256	222	101	25
1961	1,717	142	207	265	304	342	278	141	36
1962 [1]	1,488	124	189	255	267	283	223	111	37
1963	1,598	172	211	262	286	287	231	120	29
1964	1,581	179	207	276	262	281	223	122	33
1965	1,452	164	231	246	236	263	183	101	27
1966	1,324	175	229	224	201	207	173	86	27
1967 [2]	1,468	160	231	277	261	237	185	93	26
1968	1,397	179	233	285	238	199	149	87	27
1969	1,428	192	220	290	247	203	163	89	24
1970	1,853	231	275	386	326	262	229	111	33

See footnotes at end of table.

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TABLE 61. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947–70—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 unemployed (thousands)								
FEMALE—Continued									
1969									
January	1,308	101	175	268	254	213	186	80	29
February	1,384	118	205	295	247	217	165	99	39
March	1,285	135	187	277	230	200	147	80	30
April	1,288	147	175	266	227	187	161	93	33
May	1,185	125	194	232	203	186	157	77	12
June	1,819	371	390	347	261	179	160	86	26
July	1,574	310	277	309	236	188	142	93	18
August	1,577	204	254	328	269	244	169	100	9
September	1,638	204	231	343	302	243	183	109	22
October	1,530	215	219	318	278	204	177	91	29
November	1,381	209	179	273	252	211	154	89	15
December	1,166	168	157	221	211	158	158	70	23
1970									
January	1,471	174	211	319	267	197	200	86	17
February	1,616	167	211	387	287	227	199	102	35
March	1,651	178	209	330	281	267	245	112	29
April	1,571	194	206	316	288	224	201	108	34
May	1,541	146	189	338	278	222	210	118	39
June	2,137	399	436	456	279	222	195	119	31
July	2,035	323	321	422	358	230	231	110	40
August	2,013	237	315	439	364	278	256	103	20
September	2,150	247	304	463	400	309	259	133	35
October	2,021	232	298	390	367	336	242	130	26
November	2,173	266	350	421	394	315	270	105	50
December	1,860	208	254	347	344	318	241	110	39
	Unemployment rate								
MALE									
1947	4.0	10.3	11.3	8.5	3.4	2.6	2.6	2.9	2.8
1948	3.6	10.1	9.6	6.9	2.8	2.4	2.5	3.1	3.4
1949	5.9	13.7	14.6	10.4	5.2	4.3	4.3	5.4	5.1
1950	5.1	13.3	12.3	8.1	4.4	3.6	4.0	4.9	4.8
1951	2.8	9.4	7.0	3.9	2.3	2.0	2.4	2.8	3.5
1952	2.8	10.5	7.4	4.6	2.2	1.9	2.2	2.4	3.0
1953 [1]	2.8	8.8	7.2	5.0	2.2	2.0	2.3	2.8	2.4
1954	5.3	13.9	13.2	10.7	4.8	4.1	4.3	4.5	4.4
1955	4.2	12.5	10.8	7.7	3.3	3.1	3.2	4.3	4.0
1956	3.8	11.7	10.4	6.9	3.3	2.6	3.0	3.5	3.5
1957	4.1	12.4	12.3	7.8	3.3	2.8	3.3	3.5	3.4
1958	6.8	16.3	17.8	12.7	6.5	5.1	5.3	5.5	5.2
1959	5.3	15.8	14.9	8.7	4.7	3.7	4.1	4.5	4.8
1960 [1]	5.4	15.5	15.0	8.9	4.8	3.8	4.1	4.6	4.2
1961	6.4	18.3	16.3	10.7	5.7	4.6	4.9	5.7	5.5
1962 [1]	5.2	15.9	13.8	8.9	4.5	3.6	3.9	4.6	4.6
1963	5.2	18.8	15.9	8.8	4.5	3.5	3.6	4.3	4.5
1964	4.6	17.1	14.6	8.1	3.5	2.9	3.2	3.9	4.0
1965	4.0	16.1	12.4	6.3	3.0	2.6	2.5	3.3	3.5
1966	3.2	13.7	10.2	4.6	2.4	2.0	2.0	2.6	3.1
1967 [2]	3.1	14.5	10.5	4.7	2.1	1.7	1.9	2.4	2.8
1968	2.9	13.9	9.7	5.1	1.9	1.6	1.6	1.9	2.9
1969	2.8	13.8	9.4	5.1	1.9	1.5	1.5	1.8	2.2
1970	4.4	16.9	13.4	8.4	3.4	2.4	2.4	2.8	3.3
1969									
January	3.2	14.5	11.8	5.9	2.2	1.8	2.1	2.2	2.8
February	3.1	14.1	10.8	6.1	2.2	1.8	1.9	2.2	2.4
March	3.0	14.6	10.2	5.3	2.1	1.6	1.9	2.0	2.6
April	2.5	11.7	8.5	4.4	1.8	1.5	1.5	1.8	1.8
May	2.2	11.1	6.6	4.4	1.5	1.4	1.3	1.4	1.7
June	3.1	17.0	11.3	5.8	1.6	1.4	1.1	1.5	1.8
July	3.1	15.2	10.2	5.0	1.8	1.4	1.5	1.6	2.3
August	2.5	11.1	6.1	4.1	1.9	1.2	1.3	1.7	2.4
September	2.6	13.6	9.0	5.3	1.8	1.4	1.2	1.6	2.0
October	2.6	13.3	9.4	5.1	1.6	1.3	1.4	1.8	2.3
November	2.7	14.5	9.2	4.9	1.9	1.2	1.4	1.7	2.3
December	2.9	13.8	9.7	5.2	2.0	1.6	1.6	2.4	2.4
1970									
January	3.9	16.1	12.2	7.2	3.4	2.3	2.1	2.5	3.0
February	4.3	16.6	12.5	8.8	3.6	2.7	2.4	2.9	3.1
March	4.1	16.1	11.0	7.4	3.2	2.6	2.5	3.2	3.7
April	3.9	15.5	11.4	7.2	3.2	2.3	2.3	2.9	2.8
May	3.6	13.2	10.6	7.0	2.9	2.1	2.1	2.8	2.7
June	4.8	21.5	17.3	8.6	3.5	2.2	2.0	2.3	3.0
July	4.7	16.1	14.3	8.5	3.4	2.3	2.7	2.3	3.0
August	4.2	12.4	11.6	7.7	3.7	2.4	2.2	2.6	2.8
September	4.2	18.0	13.5	9.1	2.9	2.1	2.3	2.6	2.6
October	4.4	18.4	14.6	9.3	3.3	2.3	2.3	2.5	3.2
November	4.8	18.5	15.1	9.5	3.8	2.5	2.5	3.0	4.2
December	5.4	20.4	15.2	9.9	4.6	3.3	2.8	3.6	5.1

See footnotes at end of table.

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TABLE 61. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947–70—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
	Unemployment rate—Continued								
FEMALE									
1947	3.7	9.8	6.8	4.6	3.6	2.7	2.6	2.6	2.2
1948	4.1	9.8	7.4	4.9	4.3	3.0	3.0	3.1	2.3
1949	6.0	14.4	11.2	7.3	5.9	4.7	4.0	4.4	3.8
1950	5.7	14.2	9.8	6.9	5.7	4.4	4.5	4.5	3.4
1951	4.4	10.0	7.2	4.4	4.5	3.8	3.5	4.0	2.9
1952	3.6	9.1	7.3	4.5	3.6	3.0	2.5	2.5	2.2
1953 [1]	3.3	8.5	6.4	4.3	3.4	2.5	2.3	2.5	1.4
1954	6.0	12.7	10.5	7.3	6.6	5.3	4.6	4.6	3.0
1955	4.9	12.0	9.1	6.1	5.3	4.0	3.6	3.8	2.3
1956	4.8	13.2	9.9	6.3	4.8	3.9	3.6	3.6	2.3
1957	4.7	12.6	9.4	6.0	5.3	3.8	3.2	3.0	3.4
1958	6.8	16.6	12.9	8.9	7.3	6.2	4.9	4.5	3.8
1959	5.9	14.4	12.9	8.1	5.9	5.1	4.2	4.1	2.8
1960 [1]	5.9	15.4	13.0	8.3	6.3	4.8	4.2	3.4	2.8
1961	7.2	18.3	15.1	9.8	7.3	6.3	5.1	4.5	3.9
1962 [1]	6.2	16.8	13.5	9.1	6.5	5.2	4.1	3.5	4.1
1963	6.5	20.3	15.2	8.9	6.9	5.1	4.2	3.6	3.2
1964	6.2	18.8	15.1	8.6	6.3	5.0	3.9	3.5	3.4
1965	5.5	17.2	14.8	7.3	5.5	4.6	3.2	2.8	2.8
1966	4.8	16.6	12.6	6.3	4.5	3.6	2.9	2.3	2.8
1967 [2]	5.2	14.8	12.7	7.0	5.4	4.0	3.1	2.4	2.7
1968	4.8	15.9	12.9	6.7	4.7	3.4	2.4	2.2	2.7
1969	4.7	15.5	11.8	6.3	4.6	3.4	2.6	2.2	2.3
1970	5.9	17.4	14.4	7.9	5.7	4.4	3.5	2.7	3.1
1969									
January	4.5	11.0	10.7	6.1	4.8	3.6	3.0	2.0	2.9
February	4.6	12.2	12.3	6.5	4.6	3.7	2.6	2.4	3.7
March	4.3	13.3	11.3	6.1	4.3	3.4	2.3	2.0	2.7
April	4.3	13.8	10.7	5.9	4.2	3.2	2.5	2.2	3.0
May	4.0	12.3	11.9	5.3	3.8	3.1	2.5	1.9	1.1
June	5.9	24.1	18.2	7.4	4.9	3.1	2.6	2.1	2.4
July	5.1	17.9	12.3	6.6	4.6	3.3	2.3	2.3	1.8
August	5.1	13.0	11.4	7.0	5.2	4.3	2.7	2.5	.8
September	5.3	17.6	12.7	7.5	5.5	4.1	2.8	2.7	2.1
October	4.9	16.6	11.6	6.8	5.0	3.4	2.7	2.2	2.8
November	4.4	16.2	9.5	5.8	4.5	3.5	2.3	2.2	1.4
December	3.7	12.8	8.4	4.7	3.7	2.6	2.4	1.7	2.2
1970									
January	4.8	15.5	11.9	6.7	4.7	3.3	3.1	2.1	1.7
February	5.2	14.1	12.0	8.1	5.0	3.8	3.1	2.5	3.3
March	5.3	15.3	12.2	6.9	4.9	4.4	3.8	2.7	2.6
April	5.0	16.7	11.8	6.7	5.0	3.7	3.1	2.6	3.1
May	5.0	12.7	10.8	7.2	4.9	3.7	3.2	2.9	3.8
June	6.8	25.5	20.3	9.4	5.0	3.8	3.0	2.9	3.0
July	6.4	18.3	14.1	8.5	6.5	4.0	3.6	2.7	4.0
August	6.4	14.2	14.2	8.8	6.6	4.9	4.0	2.5	2.0
September	6.8	19.5	16.0	9.4	7.1	5.2	3.9	3.2	3.3
October	6.3	17.7	15.6	7.8	6.3	5.5	3.6	3.1	2.4
November	6.7	20.6	18.1	8.4	6.6	5.2	4.0	2.5	4.6
December	5.8	16.8	13.6	6.9	5.8	5.2	3.6	2.6	3.5

[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.

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TABLE 62. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967–70

[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	.5
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
1969												
January	2,876	1,266	463	1,146	881	265	3.7	1.6	.6	1.4	1.1	.3
February	2,923	1,245	409	1,270	947	323	3.7	1.6	.5	1.6	1.2	.4
March	2,746	1,186	391	1,170	869	301	3.5	1.5	.5	1.5	1.1	.4
April	2,542	1,088	394	1,060	770	290	3.2	1.4	.5	1.4	1.0	.4
May	2,299	892	325	1,082	796	286	2.9	1.1	.4	1.4	1.0	.4
June	3,400	875	448	2,077	1,275	802	4.1	1.0	.5	2.5	1.5	1.0
July	3,182	979	459	1,744	1,010	734	3.8	1.1	.6	2.1	1.2	.9
August	2,869	894	507	1,468	997	471	3.5	1.0	.6	1.8	1.2	.6
September	2,958	823	586	1,550	1,105	445	3.7	1.0	.7	1.9	1.4	.5
October	2,839	882	451	1,507	1,093	414	3.5	1.1	.6	1.8	1.3	.5
November	2,710	939	421	1,350	1,011	339	3.3	1.2	.5	1.6	1.2	.4
December	2,628	1,133	378	1,117	825	292	3.2	1.4	.5	1.4	1.0	.4
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
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
1969												
January	2,298	1,004	380	914	709	205	3.3	1.4	.5	1.3	1.0	.3
February	2,379	1,000	343	1,036	778	258	3.4	1.4	.5	1.5	1.1	.4
March	2,214	965	309	940	693	247	3.1	1.4	.4	1.4	1.0	.4
April	2,007	838	316	853	611	242	2.8	1.2	.4	1.2	.9	.3
May	1,841	728	255	857	640	217	2.6	1.0	.4	1.2	.9	.3
June	2,632	681	350	1,601	1,014	587	3.6	.9	.5	2.2	1.4	.8
July	2,487	760	385	1,342	784	558	3.4	1.0	.5	1.9	1.1	.8
August	2,257	684	418	1,155	803	352	3.1	.9	.6	2.6	2.1	.5
September	2,400	692	475	1,233	889	344	3.3	1.0	.7	1.7	1.2	.5
October	2,302	728	383	1,191	861	330	3.2	1.0	.5	1.7	1.2	.5
November	2,160	759	345	1,055	779	276	3.0	1.1	.5	1.5	1.1	.4
December	2,155	959	323	874	640	234	3.0	1.3	.4	1.2	.9	.3
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

See footnotes at the end of table.

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TABLE 62. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967–70—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
NEGRO AND OTHER RACES												
1967 [1]	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
1969												
January	578	262	83	232	172	60	6.7	3.1	1.0	2.7	2.0	.7
February	544	245	66	234	169	65	6.3	2.8	.8	2.6	1.9	.7
March	532	221	82	230	176	54	6.1	2.6	.9	2.6	2.0	.6
April	535	250	77	207	159	48	6.1	2.9	.9	2.4	1.8	.6
May	458	165	70	224	155	69	5.3	1.9	.8	2.6	1.8	.8
June	767	194	98	475	261	214	8.4	2.1	1.1	5.1	2.8	2.3
July	695	219	74	402	226	176	7.5	2.4	.8	4.3	2.4	1.9
August	613	210	89	313	194	119	6.6	2.3	1.0	3.4	2.1	1.3
September	558	131	111	316	216	100	6.2	1.4	1.2	3.5	2.4	1.1
October	537	154	68	316	232	84	5.9	1.7	.7	3.4	2.5	.9
November	550	180	76	295	232	63	6.1	1.9	.8	3.2	2.5	.7
December	473	174	56	243	185	58	5.2	2.0	.6	2.7	2.1	.6
1970												
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
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	----
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
1969												
January	1,142	721	179	241	212	29	2.5	1.6	0.4	0.6	0.5	0.1
February	1,134	707	167	260	232	28	2.5	1.6	.4	.6	.5	.1
March	1,048	686	139	222	203	19	2.3	1.5	.3	.4	.4	----
April	901	575	145	181	164	17	2.0	1.2	.3	.4	.4	----
May	810	438	148	223	204	19	1.8	.9	.3	.4	.4	----
June	905	427	183	295	262	33	1.9	.9	.4	.7	.6	.1
July	945	534	170	241	195	46	2.0	1.1	.4	.5	.4	.1
August	886	469	192	224	200	24	1.9	1.0	.4	.5	.4	.1
September	914	440	209	265	235	30	2.0	1.0	.4	.6	.5	.1
October	906	458	141	307	267	40	1.9	1.0	.3	.7	.6	.1
November	909	524	141	244	226	18	2.0	1.2	.3	.5	.5	----
December	1,052	693	150	208	188	20	2.3	1.5	.3	.4	.4	----
1970												
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

See footnotes at the end of table.

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TABLE 62. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967–70—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	167	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
1969												
January	1,031	385	168	479	438	41	3.9	1.5	.6	1.8	1.6	.2
February	1,061	394	153	514	457	57	3.9	1.5	.6	1.9	1.7	.2
March	964	353	144	466	414	52	3.5	1.3	.5	1.7	1.5	.2
April	967	374	159	434	399	35	3.5	1.4	.6	1.6	1.5	.1
May	867	344	107	416	377	39	3.2	1.2	.4	1.5	1.4	.1
June	1,058	336	172	549	480	69	3.9	1.2	.6	2.1	1.8	.3
July	987	307	184	496	434	62	3.7	1.2	.7	1.8	1.6	.2
August	1,119	310	196	613	549	64	4.2	1.1	.7	2.2	2.0	.2
September	1,202	288	237	677	596	81	4.3	1.1	.9	2.5	2.2	.3
October	1,097	314	209	573	501	72	3.9	1.1	.7	2.1	1.8	.3
November	994	309	183	502	457	45	3.5	1.1	.6	1.8	1.6	.2
December	840	303	138	400	354	46	3.0	1.0	.5	1.5	1.3	.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
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
1969												
January	703	160	116	427	232	195	12.0	2.7	2.0	7.3	4.0	3.3
February	729	145	89	495	257	238	12.2	2.4	1.5	8.3	4.3	4.0
March	734	147	107	481	252	229	12.1	2.4	1.8	7.9	4.1	3.8
April	674	139	90	445	207	238	10.8	2.2	1.4	7.1	3.3	3.8
May	623	110	70	442	214	228	10.1	1.8	1.1	7.2	3.5	3.7
June	1,437	112	93	1,232	533	699	16.9	1.3	1.1	14.5	6.3	8.2
July	1,250	138	105	1,007	380	627	13.6	1.5	1.1	10.9	4.1	6.8
August	865	115	119	631	248	383	10.0	1.3	1.4	7.3	2.9	4.4
September	842	95	140	608	274	334	12.7	1.4	2.1	9.1	4.1	5.0
October	836	110	101	625	324	301	12.3	1.6	1.5	9.2	4.8	4.4
November	807	106	97	604	328	276	11.9	1.6	1.4	8.9	4.8	4.1
December	736	137	90	509	283	226	10.9	2.0	1.3	7.4	4.2	3.2
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	4.5
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

[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.

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TABLE 63. Unemployment Rates, by Color, Sex, and Age, 1948–70

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									
Male									
1948	3.4	10.2	9.4	6.4	2.6	2.1	2.4	3.0	3.3
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	3.4
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	2.7
1968	2.6	12.3	8.2	4.6	1.7	1.4	1.5	1.7	2.8
1969	2.5	12.5	7.9	4.6	1.7	1.4	1.4	1.7	2.1
1970	4.0	15.7	12.0	7.8	3.1	2.3	2.3	2.7	3.2
1969									
January	2.9	13.6	10.3	5.4	2.0	1.5	1.9	2.0	2.6
February	2.9	12.1	10.1	5.9	1.9	1.6	1.8	2.1	2.4
March	2.7	14.0	8.8	4.9	1.8	1.4	1.8	2.0	2.3
April	2.3	11.1	7.0	3.8	1.6	1.4	1.5	1.7	1.8
May	2.0	10.0	4.9	3.9	1.4	1.4	1.3	1.3	1.7
June	2.7	14.9	9.3	4.9	1.4	1.4	1.0	1.5	1.8
July	2.7	13.9	8.2	4.6	1.6	1.4	1.4	1.4	2.2
August	2.2	9.7	5.1	3.5	1.8	1.2	1.2	1.5	2.3
September	2.4	12.1	7.8	4.7	1.7	1.3	1.2	1.3	1.9
October	2.4	12.7	8.2	4.8	1.5	1.3	1.2	1.7	2.1
November	2.4	12.9	7.6	4.5	1.7	1.1	1.3	1.6	2.3
December	2.7	12.4	8.6	4.9	1.9	1.5	1.6	2.1	2.4
1970									
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
WHITE									
Female									
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	3.5
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

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TABLE 63. Unemployment Rates, by Color, Sex, and Age, 1948–70—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—Continued									
1969									
January	4.0	8.5	8.8	5.9	4.1	3.6	2.8	1.8	3.0
February	4.3	10.9	10.6	5.5	4.1	3.6	2.6	2.4	3.9
March	3.8	11.7	9.6	4.8	3.7	3.4	2.3	1.9	2.9
April	3.8	12.9	9.1	4.8	3.3	3.0	2.3	2.2	2.9
May	3.6	11.0	9.8	4.6	3.5	2.9	2.3	1.7	1.3
June	5.2	20.9	15.4	6.4	4.7	2.7	2.2	2.0	2.6
July	4.5	16.8	10.7	5.5	4.2	2.7	2.0	2.0	2.0
August	4.6	11.7	9.6	6.2	5.0	4.0	2.4	2.4	.9
September	5.0	15.6	11.0	6.8	5.3	4.0	2.6	2.6	2.3
October	4.5	14.6	8.9	6.0	4.7	3.3	2.5	2.3	2.9
November	4.0	14.1	8.1	4.9	4.2	3.3	2.2	2.2	1.6
December	3.4	11.6	7.2	3.9	3.5	2.5	2.4	1.7	2.2
1970									
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
NEGRO AND OTHER RACES									
Male									
1948	5.8	9.4	10.5	11.7	4.7	5.2	3.7	3.5	4.6
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	7.1
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	5.9
1958	13.8	27.1	26.7	19.5	14.7	11.4	10.3	10.1	9.0
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

See footnotes at end of table.

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TABLE 63. Unemployment Rates, by Color, Sex, and Age, 1948–70—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									
Male—Continued									
1969									
January	6.2	22.3	20.9	8.9	4.2	4.4	3.9	3.8	5.0
February	5.5	32.3	15.2	8.2	4.8	3.5	2.2	3.3	2.2
March	5.1	20.1	19.5	8.0	4.3	3.0	2.4	2.2	5.5
April	4.7	18.0	19.0	8.6	3.2	2.8	2.0	2.5	2.8
May	4.2	21.5	19.4	7.3	2.9	1.7	1.9	2.2	1.0
June	6.7	33.2	26.4	11.8	3.2	2.3	2.2	1.5	2.9
July	6.2	25.1	23.8	8.0	3.5	1.9	3.1	3.2	3.3
August	5.2	19.8	13.2	8.4	3.0	1.8	2.8	4.0	3.3
September	4.9	27.6	17.1	8.9	2.6	1.8	1.8	4.2	3.6
October	4.4	18.4	16.5	7.4	2.3	1.5	2.7	3.3	4.8
November	5.3	28.6	19.0	7.7	3.7	2.4	2.3	3.1	1.8
December	4.9	26.4	16.7	7.3	3.1	2.0	2.2	5.5	2.1
1970									
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	1.5
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
NEGRO AND OTHER RACES									
Female									
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	5.1
1955	8.4	15.4	21.4	13.0	10.2	5.5	5.2	5.5	3.3
1956	8.9	22.0	23.4	14.8	9.1	6.8	5.6	5.3	2.8
1957	7.3	18.3	21.3	12.2	8.1	4.7	4.2	4.0	4.3
1958	10.8	25.4	30.0	18.9	11.1	9.2	4.9	6.2	5.6
1959	9.4	25.8	29.9	14.9	9.7	7.6	6.1	5.0	2.3
1960 [1]	9.4	25.7	24.5	15.3	9.1	8.6	5.7	4.3	4.1
1961	11.8	31.1	28.2	19.5	11.1	10.7	7.4	6.3	6.5
1962 [1]	11.0	27.8	31.2	18.2	11.5	8.9	7.1	3.6	3.7
1963	11.2	40.1	31.9	18.7	11.7	8.2	6.1	4.8	3.6
1964	10.6	36.5	29.2	18.3	11.2	7.8	6.1	3.8	2.2
1965	9.2	37.8	27.8	13.7	8.4	7.6	4.4	3.9	3.1
1966	8.6	34.8	29.2	12.6	8.1	5.0	5.0	3.3	4.0
1967 [2]	9.1	32.0	28.3	13.8	8.7	6.2	4.4	3.4	3.4
1968	8.3	33.7	26.2	12.3	8.4	5.0	3.2	2.8	2.4
1969	7.8	31.2	25.7	12.0	6.6	4.5	3.7	2.9	1.1
1970	9.3	36.9	32.9	15.0	7.9	4.8	4.0	3.2	1.9
1969									
January	7.4	33.6	24.7	7.8	8.8	3.7	4.2	3.9	2.2
February	7.2	25.1	24.8	13.7	7.0	3.9	2.5	2.7	2.2
March	7.4	28.8	22.8	14.6	7.5	3.6	2.6	2.5	----
April	7.9	22.8	23.3	13.0	8.5	4.8	4.1	3.0	3.5
May	6.7	26.8	28.6	10.1	5.2	4.4	3.6	3.4	----
June	10.5	48.1	38.7	14.1	6.4	5.2	5.1	2.8	----
July	9.1	25.5	25.3	14.6	6.2	6.5	4.4	4.9	.5
August	8.4	23.0	24.3	12.2	6.1	6.0	5.1	3.6	.8
September	7.8	38.9	26.6	11.6	6.8	4.8	4.1	2.7	----
October	7.8	35.3	29.9	11.4	6.2	3.9	3.6	1.6	2.0
November	7.1	36.4	19.4	11.0	6.1	4.6	3.0	1.9	----
December	5.6	25.4	17.3	9.6	4.9	2.8	2.6	2.1	2.7
1970									
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	.4
August	10.3	26.9	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

[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.

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TABLE 64. Unemployment Rates, by Sex and Marital Status, 1955–70

[Persons 14 years of age and over for 1955–66; 16 years and over for 1966–70]

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
1969									
January	3.7	3.2	8.8	1.9	5.6	4.5	5.9	4.1	3.9
February	3.7	3.1	8.4	1.9	4.3	4.6	6.6	4.0	4.4
March	3.5	3.0	8.3	1.7	4.2	4.3	6.6	3.5	4.0
April	3.2	2.5	6.9	1.5	3.3	4.3	6.3	3.5	4.5
May	2.9	2.2	6.3	1.3	2.7	4.0	6.0	3.3	3.7
June	4.1	3.1	9.9	1.3	3.2	5.9	11.8	3.9	4.0
July	3.8	3.1	8.8	1.4	4.6	5.1	8.6	3.9	3.9
August	3.5	2.5	6.4	1.4	3.8	5.1	7.0	4.5	4.4
September	3.7	2.6	8.0	1.3	3.8	5.3	8.1	4.6	4.4
October	3.5	2.6	7.8	1.3	4.0	4.9	8.1	4.1	3.5
November	3.3	2.7	8.1	1.4	3.6	4.4	6.4	3.9	3.6
December	3.2	2.9	7.8	1.7	4.8	3.7	5.3	3.2	3.4
1970									
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

[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.

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TABLE 65. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupation Group, 1966–70

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					1966					
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
MALE					1967 [3]					
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
MALE					1968					
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.

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TABLE 65. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupation Group, 1966–70—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										
Managers, officials, and proprietors, except farm	1.6	(2)	6.7	2.0	.9	1.8	.5	1.6	2.1	2.7
Clerical and kindred workers	3.3	6.2	4.3	2.9	2.0	27.7	30.9	33.5	25.3	23.4
Salesworkers	4.2	7.3	11.3	3.7	2.1	7.4	9.5	8.9	5.3	7.4
Craftsmen, foremen, and kindred workers	4.3	(2)	(2)	4.9	3.2	1.2	.5	.8	1.7	2.0
Operatives and kindred workers	6.8	13.3	10.1	6.7	4.8	26.9	16.4	20.6	31.7	34.0
Private household workers	4.0	5.0	9.4	6.0	2.0	6.1	7.7	3.9	6.0	7.0
Service workers, except private household	5.1	10.7	9.7	4.7	2.2	20.4	27.3	21.8	18.4	16.0
Farm laborers and foremen	4.1	10.7	(2)	3.8	1.4	1.8	2.7	1.6	1.9	1.2
Laborers, except farm and mine	11.1	(2)	(2)	11.3	(2)	1.4	2.3	.8	1.4	1.2
	1969									
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)		.1	.2	.3			.3
Managers, officials, and proprietors, except farm	.8	(2)	2.6	.7	.7	4.2	.7	2.8	5.6	6.9
Clerical and kindred workers	2.2	5.8	3.5	1.5	1.3	6.2	6.4	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				.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										
Managers, officials, and proprietors, except farm	1.9	(2)	4.3	2.3	1.4	2.0		1.2	2.3	4.1
Clerical and kindred workers	3.3	5.9	4.2	3.2	2.0	29.1	30.8	35.8	27.8	23.2
Salesworkers	4.3	7.5	9.9	4.2	2.2	7.7	10.7	8.1	6.0	7.9
Craftsmen, foremen, and kindred workers	3.4	(2)	(2)	2.8	3.3	1.0	1.4	.4	.9	1.9
Operatives and kindred workers	6.6	13.1	9.9	6.4	4.8	26.9	17.0	22.7	30.3	33.7
Private household workers	3.6	5.1	7.6	4.9	1.9	5.0	7.1	2.7	4.4	6.0
Service workers, except private household	4.6	10.1	7.9	4.4	2.0	19.1	27.7	18.8	17.4	15.0
Farm laborers and foremen	3.6	(2)	(2)	2.4	2.6	1.5	1.8	1.2	1.2	2.2
Laborers, except farm and mine	8.6	(2)	(2)	10.7	2.8	1.2	1.8	1.2	1.4	.4
	1970									
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	.1	.1		.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										
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					.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)	4.5	3.7	.9		.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	5.3	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

[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.

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TABLE 66. Unemployed Persons and Percent Distribution of the Unemployed, by Duration of Unemployment, 1947–70

[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		
						Total	15 to 26 weeks	27 weeks and over
	Number unemployed (thousands)							
1947	2,311	1,210	203	308	193	398	234	164
1948	2,276	1,300	208	297	164	309	193	116
1949	3,637	1,756	309	555	331	683	427	256
1950	3,288	1,450	275	479	301	782	425	357
1951	2,055	1,177	169	252	153	303	166	137
1952	1,883	1,135	168	223	126	232	148	84
1953 [1]	1,834	1,142	149	209	124	211	132	79
1954	3,532	1,605	306	504	305	812	495	317
1955	2,852	1,335	230	368	217	703	367	336
1956	2,750	1,412	234	360	211	533	301	232
1957	2,859	1,408	258	392	240	560	321	239
1958	4,602	1,753	363	596	438	1,452	785	667
1959	3,740	1,585	304	474	335	1,040	469	571
1960 [1]	3,854	1,719	324	499	353	956	502	454
1961	4,714	1,806	377	587	411	1,532	728	804
1962 [1]	3,911	1,659	334	478	323	1,119	534	585
1963	4,070	1,751	358	519	354	1,088	535	553
1964	3,786	1,697	314	483	319	973	490	482
1965	3,366	1,628	286	422	276	755	404	351
1966	2,875	1,535	252	346	206	536	295	241
1967 [2]	2,975	1,635	278	397	218	449	271	177
1968	2,817	1,594	247	367	197	412	256	156
1969	2,831	1,629	263	364	200	375	242	133
1970	4,088	2,137	394	564	331	662	427	235
1969								
January	2,876	1,661	268	370	222	355	227	127
February	2,923	1,427	350	519	235	393	277	115
March	2,746	1,412	197	371	312	455	318	137
April	2,542	1,369	171	282	204	516	355	161
May	2,299	1,352	160	232	124	431	303	128
June	3,400	2,349	245	314	121	370	242	128
July	3,182	1,858	455	383	148	337	159	179
August	2,869	1,600	256	486	215	313	181	131
September	2,958	1,863	231	312	228	324	191	133
October	2,839	1,733	289	338	150	329	209	120
November	2,710	1,555	265	387	181	322	198	124
December	2,628	1,373	273	370	255	357	244	113
1970								
January	3,406	1,935	338	435	252	447	308	139
February	3,794	1,928	426	618	302	520	358	162
March	3,733	1,734	352	505	449	692	482	210
April	3,552	1,836	272	387	285	772	537	235
May	3,384	1,744	300	454	226	660	416	243
June	4,669	2,920	350	450	291	658	425	232
July	4,510	2,313	593	721	283	599	341	258
August	4,220	2,144	381	694	403	598	349	249
September	4,292	2,473	316	485	362	655	400	255
October	4,259	2,254	534	563	232	676	446	230
November	4,607	2,284	443	745	415	720	437	283
December	4,636	2,083	421	708	472	951	624	328
	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	13.1	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	13.8	8.1	16.2	10.4	5.7

See footnotes at end of table.

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TABLE 66. Unemployed Persons and Percent Distribution of the Unemployed, by Duration of Unemployment, 1947–70—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		
						Total	15 to 26 weeks	27 weeks and over
	Percent distribution							
1969								
January	100.0	57.8	9.3	12.9	7.7	12.3	7.9	4.4
February	100.0	48.8	12.0	17.8	8.0	13.4	9.5	3.9
March	100.0	51.4	7.2	13.5	11.4	16.6	11.6	5.0
April	100.0	53.9	6.7	11.1	8.0	20.3	14.0	6.3
May	100.0	58.8	7.0	10.1	5.4	18.7	13.2	5.6
June	100.0	69.1	7.2	9.2	3.6	10.9	7.1	3.8
July	100.0	58.4	14.3	12.0	4.7	10.6	5.0	5.6
August	100.0	55.8	8.9	16.9	7.5	10.9	6.3	4.6
September	100.0	63.0	7.8	10.5	7.7	11.0	6.5	4.5
October	100.0	61.0	10.2	11.9	5.3	11.6	7.4	4.2
November	100.0	57.4	9.8	14.3	6.7	11.9	7.3	4.6
December	100.0	52.2	10.4	14.1	9.7	13.6	9.3	4.3
1970								
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	5.0
July	100.0	51.3	13.2	16.0	6.3	13.3	7.6	5.7
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	13.5	7.1

[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.

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TABLE 67. Long-Term Unemployment Compared with Total Unemployment, by Sex, Age, and Color, 1957–70

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–70]

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

See footnotes at end of table.

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TABLE 67. Long-Term Unemployment Compared with Total Unemployment, by Sex, Age, and Color, 1957–70—Continued

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–70]

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

[1] 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.

[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] See footnote 1, table 1.

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TABLE 68. Unemployed Persons, by Household Relationship, 1963–70

[Persons 14 years of age and over for 1963–66; 16 years and over for 1966–70]

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	3.2	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	109	2.9	2.7	4.3	4.8	11.7	7.4
1969												
January	1,044	833	211	681	1,080	71	2.2	2.0	3.5	4.0	8.5	5.2
February	1,045	841	204	675	1,145	59	2.2	2.0	3.3	3.9	8.9	4.2
March	961	779	183	601	1,130	54	2.0	1.9	2.9	3.5	8.7	3.7
April	886	713	173	588	1,014	55	1.9	1.7	2.8	3.4	7.7	3.9
May	762	613	149	556	948	33	1.6	1.5	2.4	3.2	7.3	2.4
June	787	615	172	654	1,898	61	1.6	1.5	2.8	3.9	11.9	4.4
July	881	683	198	633	1,630	38	1.8	1.6	3.2	3.8	9.8	2.8
August	858	692	166	750	1,211	50	1.8	1.6	2.7	4.5	7.5	3.7
September	848	654	195	808	1,228	74	1.8	1.6	3.1	4.6	9.0	5.1
October	813	631	182	732	1,229	65	1.7	1.5	2.9	4.1	9.0	4.5
November	815	657	158	700	1,136	59	1.7	1.6	2.5	3.9	8.3	3.9
December	935	769	166	566	1,059	68	1.9	1.8	2.7	3.1	7.7	4.5
1970												
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

[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.

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TABLE 69. Extent of Unemployment During the Year, by Sex, 1957–69

[Persons 14 years old and over for 1957–66; 16 years and over for 1966–69]

Item	1969	1968	1967	1966 [1]	1966	1965	1964	1963	1962	1961	1960	1959 [2]	1958	1957
BOTH SEXES	Number (thousands)													
Total working or looking for work	93,640	91,480	89,432	87,540	89,924	87,591	86,387	85,038	83,944	81,963	82,204	79,494	78,787	78,585
Percent with unemployment	12.5	12.4	12.9	13.0	12.9	14.1	16.2	16.7	18.2	18.4	17.2	15.3	17.9	14.7
Number with unemployment	11,744	11,332	11,564	11,387	11,602	12,334	14,052	14,211	15,256	15,096	14,151	12,195	14,120	11,568
Did not work but looked for work	1,163	1,250	1,253	1,274	1,371	1,405	1,713	1,811	1,887	1,676	1,586	1,332	1,670	921
Worked during year	10,581	10,082	10,311	10,113	10,231	10,929	12,339	12,400	13,369	13,420	12,565	10,863	12,449	10,647
Year-round workers [3] with 1 or 2 weeks of unemployment	1,396	1,285	1,381	1,269	1,269	1,207	1,121	1,239	1,129	1,036	1,062	840	1,180	1,119
Part-year workers [4] with unemployment of	9,185	8,797	8,930	8,844	8,962	9,722	11,218	11,161	12,240	12,384	11,503	10,023	11,269	9,528
1 to 4 weeks	3,614	3,632	3,357	3,348	3,403	3,151	3,060	2,708	2,993	3,098	2,834	2,569	2,387	2,443
5 to 10 weeks	2,177	1,989	2,073	2,038	2,059	2,208	2,550	2,407	2,759	2,559	2,704	2,348	2,367	2,339
11 to 14 weeks	1,057	1,036	1,177	1,047	1,058	1,286	1,514	1,595	1,700	1,669	1,517	1,403	1,479	1,394
15 to 26 weeks	1,542	1,406	1,520	1,567	1,585	1,995	2,444	2,622	2,768	2,849	2,466	1,070	2,556	1,898
27 weeks or more	795	734	803	844	857	1,082	1,650	1,840	2,020	2,209	1,982	1,633	2,482	1,454
Total with 2 or more spells of unemployment	3,417	3,122	3,357	3,411	3,458	3,942	4,755	4,635	5,219	4,963	4,602	4,228	5,117	4,377
2 spells	1,603	1,471	1,503	1,465	1,479	1,765	2,342	2,246	2,524	2,299	2,034	1,813	(5)	(5)
3 spells or more	1,814	1,651	1,854	1,946	1,979	2,177	2,413	2,389	2,695	2,664	2,568	2,415	(5)	(5)
MALE														
Total working or looking for work	54,755	53,677	52,788	52,103	53,576	52,958	52,645	51,817	51,412	50,610	50,686	49,523	49,158	49,444
Percent with unemployment	12.3	11.7	12.6	12.5	12.4	14.0	16.3	17.2	18.8	19.4	18.4	16.5	19.6	15.7
Number with unemployment	6,709	6,263	6,655	6,503	6,658	7,428	8,563	8,923	9,686	9,846	9,318	8,163	9,645	7,758
Did not work but looked for work	365	365	396	395	467	539	667	778	773	756	653	550	778	735
Worked during year	6,344	5,898	6,259	6,108	6,191	6,889	7,896	8,145	8,913	9,090	8,665	7,613	8,867	7,023
Year-round workers [3] with 1 or 2 weeks of unemployment	963	900	1,002	923	923	886	815	934	817	791	779	657	863	447
Part-year workers [4] with unemployment of	5,381	4,998	5,257	5,185	5,268	6,003	7,081	7,211	8,096	8,299	7,886	6,956	8,004	6,576
1 to 4 weeks	1,861	1,875	1,743	1,727	1,767	1,694	1,675	1,521	1,668	1,709	1,651	1,472	1,435	1,475
5 to 10 weeks	1,386	1,215	1,310	1,286	1,300	1,391	1,706	1,609	1,891	1,878	1,907	1,688	1,692	1,646
11 to 14 weeks	700	647	759	707	718	872	1,038	1,122	1,194	1,217	1,123	1,031	1,094	1,030
15 to 26 weeks	980	870	979	972	980	1,347	1,605	1,802	1,960	2,027	1,821	1,564	1,950	1,385
27 weeks or more	454	391	466	493	503	699	1,057	1,157	1,383	1,468	1,384	1,201	1,835	1,039
Total with 2 or more spells of unemployment	2,262	2,015	2,228	2,295	2,328	2,769	3,314	3,269	3,805	3,618	3,430	3,173	3,850	3,171
2 spells	1,003	901	908	900	913	1,147	1,576	1,526	1,788	1,603	1,453	1,293	(5)	(5)
3 spells or more	1,259	1,114	1,320	1,395	1,415	1,622	1,738	1,743	2,017	2,015	1,977	1,880	(5)	(5)
FEMALE														
Total working or looking for work	38,885	37,803	36,644	35,437	36,348	34,633	34,192	33,221	32,532	31,353	31,518	29,971	29,628	29,141
Percent with unemployment	12.9	13.4	13.4	13.8	13.6	14.2	16.1	15.9	17.1	16.7	15.3	13.5	15.1	13.1
Number with unemployment	5,035	5,069	4,909	4,884	4,944	4,906	5,489	5,288	5,570	5,250	4,833	4,032	4,474	3,810
Did not work but looked for work	798	885	857	879	904	866	1,046	1,033	1,114	920	993	782	892	186
Worked during year	4,237	4,184	4,052	4,005	4,040	4,040	4,443	4,255	4,456	4,330	3,900	3,250	3,582	3,624
Year-round workers [3] with 1 or 2 weeks of unemployment	433	385	379	346	346	321	306	305	312	245	283	184	317	672
Part-year workers [4] with unemployment of	3,804	3,799	3,673	3,659	3,694	3,719	4,137	3,950	4,144	4,085	3,617	3,067	3,265	2,952
1 to 4 weeks	1,753	1,757	1,614	1,621	1,636	1,457	1,385	1,187	1,325	1,389	1,183	1,097	952	968
5 to 10 weeks	791	774	763	752	759	817	844	798	868	681	797	660	675	693
11 to 14 weeks	357	389	418	340	340	414	476	473	506	452	394	372	385	363
15 to 26 weeks	562	536	541	595	605	640	839	809	808	822	645	506	606	513
27 weeks or more	341	343	337	351	354	383	593	683	637	741	598	432	647	415
Total with 2 or more spells of unemployment	1,155	1,107	1,129	1,116	1,130	1,173	1,441	1,366	1,414	1,345	1,172	1,055	1,267	1,206
2 spells	600	570	595	565	566	618	766	720	736	696	581	520	(5)	(5)
3 spells or more	555	537	534	551	564	555	675	646	678	649	591	535	(5)	(5)

See footnotes at end of table.

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TABLE 69. Extent of Unemployment During the Year, by Sex, 1957–69—Continued

[Persons 14 years old and over for 1957–66; 16 years and over for 1966–69]

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

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

[2] 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.

[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.

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TABLE 70. Unemployment Rates and Percent Distribution of the Unemployed, by Major Industry Group, 1948–70

[Persons 16 years of age and over]

Year	Total unemployed[1]	Experienced Wage and Salary Workers												
		Total	Agriculture	Wage and salary workers in private nonagricultural industries										Government
				Total	Mining	Construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade	Finance, insurance, real estate	Service industries	
							Total	Durables	Nondurables					
	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	1.5
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	2.5
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	3.0	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	3.0	2.8	5.4	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
1969														
January	3.7	3.6	8.6	4.0	4.1	9.4	3.6	3.1	4.4	2.0	4.5	2.3	3.6	1.7
February	3.7	3.6	6.8	3.9	3.6	9.5	3.4	2.9	4.1	2.4	4.7	2.1	3.6	1.7
March	3.5	3.4	8.1	3.7	2.5	8.9	3.3	2.9	3.9	2.5	4.2	2.0	3.2	1.4
April	3.2	3.1	5.9	3.5	2.5	7.1	3.2	2.9	3.7	2.1	4.0	1.9	3.2	1.3
May	2.9	2.8	3.2	3.1	2.7	4.3	2.9	2.7	3.3	2.1	3.7	2.3	3.0	1.3
June	4.1	3.5	5.1	3.6	3.7	3.9	3.2	3.0	3.5	2.0	4.6	2.1	4.3	2.6
July	3.8	3.3	6.8	3.4	.6	4.0	3.2	3.2	3.1	2.0	4.2	2.1	3.8	2.1
August	3.5	3.2	5.1	3.3	3.2	4.4	2.8	2.5	3.3	1.9	4.1	1.8	4.0	2.4
September	3.7	3.4	5.3	3.6	1.7	4.7	3.3	2.9	3.9	2.0	4.2	2.9	4.0	2.3
October	3.5	3.3	5.1	3.5	1.2	5.0	3.4	3.0	3.8	2.3	4.0	2.5	3.4	2.1
November	3.3	3.2	6.0	3.4	2.9	5.2	3.5	3.4	3.7	2.3	3.7	1.8	3.4	1.8
December	3.2	3.1	8.3	3.3	4.7	6.7	3.6	3.6	3.6	2.4	3.2	1.7	2.9	1.6
1970														
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

See footnotes at end of table.

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TABLE 70. Unemployment Rates and Percent Distribution of the Unemployed, by Major Industry Group, 1948–70—Continued

[Persons 16 years of age and over]

Year	Total unemployed [1]	Experienced Wage and Salary Workers												
		Total	Agriculture	Wage and salary workers in private nonagricultural industries										Government
				Total	Mining	Construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade	Finance, insurance real estate	Service industries	
							Total	Durables	Nondurables					
	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	6.9
1969														
January	100.0	88.9	3.0	78.6	.8	11.4	26.4	13.3	13.1	3.2	19.6	2.6	14.6	7.3
February	100.0	87.3	2.6	77.6	.7	11.5	24.2	12.2	12.0	3.7	20.4	2.4	14.7	7.1
March	100.0	86.8	3.3	77.0	.5	11.3	25.6	13.4	12.2	4.0	19.7	2.4	13.6	6.5
April	100.0	87.4	2.8	78.4	.5	10.0	26.5	14.1	12.4	3.7	20.0	2.5	15.2	6.2
May	100.0	86.0	1.9	77.2	.6	6.8	26.9	14.5	12.4	3.9	20.3	3.4	15.4	6.9
June	100.0	75.1	2.5	63.5	.6	4.5	20.8	11.6	9.2	2.8	17.6	2.1	15.1	9.1
July	100.0	75.3	3.3	64.1	.1	5.1	21.9	13.2	8.7	2.8	17.3	2.4	14.5	7.9
August	100.0	82.3	2.6	69.9	.6	6.3	22.0	11.6	10.4	3.1	19.2	2.3	16.5	9.8
September	100.0	83.4	2.3	71.5	.3	6.2	24.7	12.8	11.9	3.1	18.2	3.3	15.7	9.6
October	100.0	83.9	2.3	72.1	.2	6.7	25.4	13.6	11.9	3.9	18.4	3.1	14.4	9.5
November	100.0	86.1	2.4	75.2	.5	7.2	27.7	15.7	12.0	4.0	18.2	2.4	15.2	8.5
December	100.0	86.9	3.2	75.8	1.0	9.5	28.9	17.1	11.9	4.4	16.5	2.2	13.2	7.9
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

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

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TABLE 71. Long-Term Unemployment, by Major Industry and Occupation Group, 1957–70

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–70]

Industry and occupation group	1970	1969	1968	1967	1966[1]	1966	1965	1964	1963	1962[2]	1961	1960[2]	1959	1958	1957[3]
	Unemployed 15 weeks and over														
Total: Number	662	375	412	449	525	536	755	973	1,088	1,119	1,532	956	1,040	1,452	560
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
INDUSTRY GROUP															
Agriculture	2.1	3.2	3.2	3.5	4.4	4.7	3.7	3.2	3.0	2.1	2.4	3.6	2.7	2.1	2.9
Nonagricultural industries	88.4	87.0	85.4	84.9	83.3	81.7	82.4	84.0	84.8	86.5	88.4	86.4	88.5	90.9	88.8
Wage and salary workers	87.0	85.1	83.2	82.8	80.0	78.5	79.9	81.5	82.3	84.1	86.0	83.8	86.0	88.9	85.7
Mining, forestry, fisheries	.3	.8	1.2	.8	1.9	1.7	1.3	2.3	1.5	2.0	2.2	2.8	2.5	2.6	2.9
Construction	10.6	9.0	10.0	10.7	10.1	9.9	10.6	9.2	10.8	11.2	11.2	12.3	14.3	10.5	11.9
Manufacturing	34.9	28.6	29.3	29.8	24.0	23.3	25.2	28.6	29.9	29.4	34.6	31.3	32.2	42.3	36.9
Durable goods	22.4	16.4	16.3	16.7	12.0	11.6	13.3	16.5	17.8	17.6	23.3	19.1	20.1	29.9	21.2
Nondurable goods	12.6	12.2	12.9	13.0	12.0	11.8	12.0	12.2	12.1	11.7	11.4	12.2	12.2	12.4	15.7
Transportation and public utilities	3.8	4.0	3.7	4.3	4.4	4.3	4.8	4.4	5.1	5.2	6.1	6.3	5.6	6.4	4.8
Wholesale and retail trade	15.7	18.0	15.9	16.6	17.3	17.0	17.0	16.7	15.6	17.8	15.5	15.3	15.1	13.5	13.7
Service industries and finance, insurance, and real estate	18.9	21.5	20.2	18.5	20.0	20.0	18.9	17.2	16.1	15.8	13.9	13.3	13.8	11.3	12.7
Public administration	2.7	3.2	2.9	2.1	2.5	2.4	2.1	3.1	3.4	2.7	2.5	2.4	2.4	2.3	2.9
Self-employed and unpaid family workers	1.4	1.9	2.2	2.1	3.2	3.2	2.5	2.6	2.5	2.4	2.4	2.6	2.4	2.0	3.0
Persons with no previous work experience	9.5	9.8	11.5	11.6	12.4	13.6	13.8	12.8	12.1	11.4	9.2	10.0	8.8	7.0	8.4
OCCUPATION GROUP															
Professional, technical, and kindred workers	7.0	5.6	4.9	4.1	4.0	3.9	3.6	3.8	3.3	2.9	2.4	2.5	3.0	2.6	1.4
Farmers and farm managers	.2	.3	.2	.2	.8	.7	.5	.4	.4	.1	.1	.2	.3	.2	.3
Managers, officials, and proprietors, excluding farm	3.6	4.0	4.1	3.8	4.2	4.1	3.6	3.5	3.2	3.6	2.6	2.5	3.0	2.8	3.1
Clerical and kindred workers	13.5	13.3	12.4	12.4	9.3	9.2	10.3	12.3	10.6	9.9	9.8	9.7	9.4	7.8	8.2
Salesworkers	4.1	5.3	3.6	4.7	4.6	4.5	4.4	3.7	3.9	4.1	4.2	3.6	3.8	2.9	4.4
Craftsmen, foremen, and kindred workers	12.0	8.8	10.7	9.6	10.7	10.5	10.9	10.6	11.4	12.3	13.6	11.7	12.4	13.7	11.0
Operatives and kindred workers	27.7	27.7	26.7	26.6	22.3	21.9	24.3	24.6	26.5	25.4	29.3	29.0	28.7	35.1	31.8
Private household workers	.9	1.9	2.4	1.8	3.0	3.0	3.1	2.5	2.6	2.7	2.0	2.4	2.0	1.6	2.8
Service workers, excluding private household	11.6	12.8	12.4	12.2	13.9	13.3	12.5	12.0	10.8	11.9	10.6	9.9	10.3	8.9	10.6
Farm laborers and foremen	1.8	2.1	1.9	2.1	3.0	3.2	2.7	2.3	2.0	1.5	1.7	2.8	2.6	1.8	2.4
Laborers, excluding farm and mine	9.5	8.3	9.2	10.9	11.8	11.6	10.5	11.5	13.2	14.2	14.6	15.7	15.7	15.8	15.5
Persons with no previous work experience	9.5	9.9	11.4	11.6	12.4	13.6	13.8	12.8	12.1	11.4	9.2	10.0	8.8	7.0	8.4
	Unemployed 27 weeks and over														
Total: Number	235	133	156	177	239	241	351	482	553	585	804	454	571	667	239
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
INDUSTRY GROUP															
Agriculture	1.7	1.5	3.2	3.9	4.2	4.2	3.7	2.7	2.2	1.7	1.6	2.4	2.3	1.8	2.5
Nonagricultural industries	90.3	88.7	86.0	84.3	84.3	83.7	83.5	84.2	84.4	87.0	89.3	86.5	89.2	92.0	89.1
Wage and salary workers	88.2	85.7	83.4	81.0	80.1	79.5	79.8	81.3	82.6	84.8	86.8	83.2	87.1	90.0	86.2
Mining, forestry, fisheries	.4	.8	2.5	.6	2.1	2.1	2.0	3.5	1.8	2.1	2.4	3.3	3.1	3.3	2.9
Construction	7.2	6.8	9.6	10.9	8.1	7.9	6.8	7.7	9.2	8.7	9.5	11.1	10.1	8.8	10.0
Manufacturing	37.6	28.6	27.4	29.7	24.6	24.7	26.5	29.5	28.4	30.1	37.1	30.1	37.7	44.9	37.7
Durable goods	24.1	15.8	17.8	17.1	12.3	12.1	14.2	17.5	16.5	19.0	25.5	18.8	24.1	31.8	21.4
Nondurable goods	13.5	12.8	9.6	12.6	12.3	12.6	12.3	12.1	12.0	11.1	11.6	11.3	13.6	13.2	16.1
Transportation and public utilities	5.1	5.3	4.5	3.6	4.7	4.6	5.7	5.0	6.0	6.3	6.6	6.6	6.1	6.8	4.3
Wholesale and retail trade	14.3	19.5	14.6	15.4	16.9	16.3	17.7	15.6	15.8	18.8	15.2	15.0	15.2	12.7	14.5
Service industries and finance, insurance and real estate	21.1	21.1	21.7	18.5	20.9	20.9	18.5	17.3	17.8	16.2	13.2	13.5	12.0	10.9	12.4
Public administration	3.0	3.8	3.2	2.2	3.0	2.9	2.6	2.7	3.6	2.6	3.0	3.5	2.8	2.6	4.6
Self-employed and unpaid family workers	1.7	3.0	2.5	3.4	4.2	4.2	3.7	2.9	2.2	2.2	2.5	3.3	2.1	2.0	2.9
Persons with no previous work experience	8.0	9.8	10.8	11.8	11.4	12.1	12.8	13.1	13.0	11.3	9.1	11.1	8.6	6.2	8.3
OCCUPATION GROUP															
Professional, technical, and kindred workers	9.3	5.3	5.1	3.9	3.8	3.7	4.3	3.3	3.4	3.1	2.5	2.5	3.0	2.4	2.0
Farmers and farm managers	.4	------	------	.6	1.7	1.7	1.1	.4	.5	.2	.1	.2	.9	.2	.8
Managers, officials, and proprietors, excluding farm	5.5	4.5	4.5	5.9	4.6	4.6	4.3	4.0	3.4	3.9	2.9	2.3	3.0	3.2	3.5
Clerical and kindred workers	12.7	15.2	12.2	11.0	8.4	8.3	10.5	11.2	9.9	10.2	10.0	8.9	8.7	7.3	7.9
Sales workers	4.2	6.1	3.2	5.4	4.2	4.2	4.5	4.2	4.0	4.8	3.6	3.7	4.2	2.9	4.3
Craftsmen, foremen, and kindred workers	11.8	7.6	10.9	9.0	11.3	11.2	10.8	10.0	10.7	10.9	12.6	11.2	11.7	12.4	9.8
Operatives and kindred workers	27.0	26.5	26.3	25.1	23.1	22.9	22.7	25.4	25.7	25.7	29.6	27.8	29.9	36.9	30.7
Private household workers	.8	1.5	2.6	2.0	2.9	2.9	3.4	2.3	2.5	2.7	1.7	2.3	2.1	1.7	2.8
Service workers, excluding private household	11.4	15.2	12.2	10.7	14.3	14.2	13.9	12.9	11.9	12.3	11.1	10.9	9.6	8.9	11.8
Farm laborers and foremen	1.3	.8	1.3	2.3	2.1	2.1	2.0	2.1	1.4	1.2	1.1	2.0	2.3	1.5	2.4
Laborers, excluding farm and mine	8.4	7.6	10.9	12.4	12.2	12.1	9.7	11.2	13.4	13.8	15.8	17.1	16.0	16.5	15.7
Persons with no previous work experince	8.0	9.8	10.9	11.8	11.4	12.1	12.8	13.1	13.0	11.3	9.1	11.1	8.6	6.2	8.3

[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] See footnote 1, table 1.

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

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TABLE 72. State Unemployment Insurance, 1960–70

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	19.6	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	52,963	[3] 1,804	[3] 3.4	[3] 6,415	[3] 15,386	[3] 1,293	[3] 24.3	[3] 12.3	[3] 50.29	3,848,467
1970										
Alabama	704	22	3.1	74	175	19	32.4	11.8	39.20	33,357
Alaska	53	5	9.0	15	33	3	22.6	15.1	[4] 49.49	11,165
Arizona	370	9	2.5	36	91	6	26.3	10.2	45.38	16,277
Arkansas	398	15	3.7	50	120	12	28.4	11.7	38.26	21,396
California	5,273	269	5.1	926	2,186	237	31.0	13.4	54.05	660,938
Colorado	487	7	1.4	24	76	4	18.9	9.9	57.29	13,045
Connecticut	1,011	44	4.3	[3] 194	[3] 362	[3] 27	[3] 18.1	[3] 11.3	[3 4] 60.04	130,251
Delaware	169	4	2.6	22	46	3	14.3	9.8	50.19	10,504
District of Columbia	352	6	1.6	17	32	4	28.5	16.0	[4] 54.24	12,920
Florida	1,469	31	2.1	95	243	30	41.2	11.1	35.83	37,164
Georgia	1,112	20	1.8	87	171	21	30.2	9.0	42.50	31,594
Hawaii	242	6	2.5	19	38	4	26.7	14.8	58.85	14,678
Idaho	151	6	3.8	20	47	5	28.7	10.8	47.57	9,511
Illinois	3,247	79	2.4	315	651	61	23.5	11.3	[4] 51.85	179,940
Indiana	1,431	36	2.5	175	399	36	27.7	8.9	[4] 39.96	60,825
Iowa	581	13	2.3	50	110	13	31.8	11.8	52.07	29,409
Kansas	440	16	3.6	56	100	14	33.6	12.4	50.64	34,672
Kentucky	618	20	3.2	70	141	15	24.1	11.4	43.98	34,166
Louisiana	730	[3] 28	[3] 3.9	[3] 87	[3] 206	[3] 29	[3] 37.2	[3] 14.8	[3] 43.74	56,214
Maine	224	11	4.7	42	94	9	26.7	10.6	43.43	17,504
Maryland	934	23	2.4	95	197	14	17.0	10.9	[4] 50.41	49,855
Massachusetts	1,750	76	4.4	257	555	48	24.1	13.9	[4] 51.36	172,127
Michigan	2,464	117	4.8	385	1,112	76	24.0	13.0	[4] 56.49	282,190
Minnesota	982	26	2.7	91	177	23	34.8	12.1	49.53	52,592
Mississippi	385	10	2.6	36	89	7	20.7	10.9	34.73	13,154
Missouri	1,204	41	3.4	159	441	25	17.4	10.1	48.67	73,237
Montana	125	5	4.0	17	38	4	29.2	12.5	37.53	7,796
Nebraska	301	5	1.7	22	39	5	29.7	10.6	42.48	9,919
Nevada	153	6	4.0	24	71	5	27.8	11.5	[4] 47.35	12,691
New Hampshire	197	5	2.3	20	49	1	4.3	8.4	46.31	7,305
New Jersey	2,061	86	4.2	265	665	63	25.4	16.2	58.33	241,957
New Mexico	184	8	4.1	19	67	4	26.2	14.6	43.23	11,680
New York	5,697	207	3.6	723	1,834	111	18.6	13.6	53.99	505,796
North Carolina	1,329	32	2.4	139	388	17	15.1	9.3	37.62	46,407
North Dakota	83	3	3.2	8	17	1	18.5	11.8	44.54	4,311
Ohio	2,966	71	2.4	275	710	32	14.7	10.3	[4] 49.09	136,754
Oklahoma	485	15	3.1	41	106	13	39.2	14.2	35.18	20,016
Oregon	544	28	5.2	86	249	17	21.8	13.5	44.59	50,429
Pennsylvania	3,418	107	3.1	400	1,057	43	13.2	11.6	49.74	212,496
Rhode Island	281	14	4.9	55	150	12	24.7	11.8	[4] 50.52	30,639
South Carolina	614	17	2.7	59	140	14	29.7	11.1	39.61	25,754
South Dakota	93	2	1.9	6	12	2	34.9	12.1	37.72	2,978
Tennessee	959	33	3.4	117	227	27	26.0	11.3	39.60	50,612
Texas	2,571	38	1.5	136	328	36	36.6	11.4	40.33	61,694
Utah	225	8	3.4	25	51	6	27.5	12.3	43.08	12,896
Vermont	102	4	3.8	14	33	2	16.3	12.1	49.05	7,936
Virginia	996	11	1.1	49	123	9	22.0	8.6	41.07	16,911
Washington	829	71	8.5	245	474	60	25.7	13.2	52.99	176,754
West Virginia	356	12	3.4	50	104	6	14.1	9.6	33.50	15,537
Wisconsin	1,157	37	3.2	133	319	18	17.7	11.6	55.21	82,256
Wyoming	72	1	1.6	4	11	1	17.3	10.6	45.08	2,104
Puerto Rico	383	43	8.7	86	231	39	46.7	13.0	28.00	36,152

[1] Data given for 1970 are calendar year 1969 data.
[2] Exhaustions as a percent of first payments 6 months earlier.
[3] Includes estimated data for December.
[4] Includes dependents' allowances.

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

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TABLE 73. The Insured Unemployed, by Industry Division, 1960–70 [1]

[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

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

SOURCE: Manpower Administration.

TABLE 74. The Insured Unemployed, by Major Occupational Group, 1960–70 [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

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

SOURCE: Manpower Administration.

TABLE 75. The Insured Unemployed, by Sex, Age, and Duration of Unemployment, 1960–70 [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

[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.

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TABLE 76. Average Weekly Hours of Production or Nonsupervisory Workers[1] on Private Nonagricultural Payrolls, by Industry Division, 1932–70

Year and month	Total Private	Mining	Contract construction	Manufacturing			Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate[3]	Services
				Total[2]	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	41.2	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	37.2	42.7	37.4	39.8	40.3	39.1	40.5	35.3	40.0	33.8	36.8	34.5
1969												
January	37.4	42.8	36.6	40.4	41.1	39.4	40.7	35.5	40.0	34.0	37.2	34.4
February	37.2	42.4	36.5	40.0	40.8	38.9	40.6	35.3	39.9	33.8	37.2	34.3
March	37.5	42.1	37.1	40.7	41.4	39.7	40.4	35.4	40.1	34.0	37.1	34.6
April	37.5	43.5	37.5	40.5	41.2	39.4	40.4	35.3	40.0	33.8	37.1	34.5
May	37.6	43.4	38.2	40.7	41.4	39.7	40.5	35.4	40.0	33.9	37.0	34.5
June	37.9	42.3	38.4	40.9	41.5	39.9	40.7	35.9	40.1	34.6	37.1	34.8
July	38.0	43.0	38.7	40.4	40.9	39.8	41.1	36.5	40.3	35.2	37.1	35.3
August	38.1	43.6	39.1	40.6	41.1	39.9	40.8	36.6	40.5	35.3	37.0	35.3
September	37.9	43.4	39.3	41.0	41.7	40.0	41.0	35.7	40.3	34.2	37.0	34.6
October	37.6	43.3	38.3	40.7	41.4	39.7	41.0	35.3	40.3	33.7	37.1	34.5
November	37.5	43.3	37.1	40.6	41.2	39.8	40.9	35.2	40.2	33.6	37.2	34.6
December	37.7	43.3	37.6	41.0	41.7	40.0	40.8	35.7	40.7	34.1	37.0	34.6
1970												
January	37.1	42.3	35.7	40.1	40.7	39.2	40.5	35.1	40.2	33.4	36.9	34.3
February	37.0	42.6	36.8	39.8	40.3	39.1	40.5	35.0	40.0	33.3	37.0	34.3
March	37.2	42.4	37.2	40.0	40.6	39.2	40.2	35.0	40.0	33.4	37.0	34.7
April	36.9	43.1	37.9	39.7	40.2	39.0	39.8	34.9	39.9	33.3	36.9	34.3
May	37.0	42.7	38.1	39.8	40.3	39.0	40.4	35.0	39.9	33.5	36.7	34.3
June	37.4	42.9	38.4	40.0	40.7	39.2	40.7	35.6	40.0	34.1	36.7	34.5
July	37.6	42.9	38.5	39.9	40.3	39.3	41.1	36.2	40.3	34.9	36.8	34.9
August	37.6	42.7	38.5	39.8	40.2	39.3	40.9	36.3	40.1	35.0	36.9	35.0
September	37.0	42.3	36.2	39.6	40.1	38.9	40.7	35.3	39.7	33.9	36.6	34.4
October	37.0	43.0	37.6	39.6	40.1	39.0	40.6	35.1	39.9	33.5	36.8	34.3
November	36.8	42.6	36.2	39.7	40.1	39.1	40.4	35.0	39.7	33.4	36.8	34.3
December	37.1	43.1	37.4	39.9	40.5	39.3	39.9	35.3	40.1	33.9	36.7	34.4

[1] Data relate to production workers in mining and maufacturing: 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	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		

[3] Excludes data on nonoffice salesmen.

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

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 77. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–70

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	40.9	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	42.0	41.8	41.6	42.5	40.4	41.5	40.7	39.0
1970	40.3	40.6	39.7	39.2	41.3	40.4	40.7	41.1	39.9	40.3	40.1	38.7
1969												
January	41.1	40.3	39.6	40.0	41.1	41.8	41.4	42.4	40.3	41.4	40.4	38.8
February	40.8	40.0	40.0	39.7	41.3	41.6	40.8	42.3	39.8	40.9	39.7	37.7
March	41.4	40.5	40.7	40.5	41.7	42.0	41.6	43.0	40.6	41.2	40.7	39.2
April	41.2	40.5	40.2	40.1	41.9	42.1	41.4	42.6	40.3	41.0	40.6	39.1
May	41.4	40.5	40.7	40.4	42.4	41.9	41.7	42.6	40.5	41.3	40.7	39.0
June	41.5	40.8	40.6	40.8	42.3	42.0	42.0	42.6	40.7	41.6	41.0	39.2
July	40.9	39.8	39.7	39.7	41.8	41.6	41.2	41.8	39.8	41.6	40.5	38.5
August	41.1	40.2	40.2	40.8	42.4	41.8	41.7	42.0	40.3	40.5	40.7	39.1
September	41.7	40.6	40.3	40.7	42.4	42.1	42.1	42.7	40.7	42.3	41.2	39.2
October	41.4	40.3	40.3	40.6	42.1	41.7	41.7	42.4	40.4	41.9	40.9	39.3
November	41.2	40.6	39.9	40.3	41.9	41.4	41.6	42.2	40.5	41.5	41.1	39.3
December	41.7	41.0	40.1	40.8	42.0	41.7	41.8	43.1	40.9	42.2	41.3	39.5
1970												
January	40.7	41.0	39.1	38.9	40.9	41.3	41.0	42.2	40.3	40.1	40.5	38.8
February	40.3	40.8	39.4	38.7	40.9	40.8	40.6	41.9	39.7	39.6	40.2	38.8
March	40.6	40.8	39.5	39.1	41.3	40.8	40.9	42.1	40.1	40.0	40.7	39.0
April	40.2	40.8	39.8	38.7	41.5	40.4	40.6	41.4	39.6	39.2	40.3	38.8
May	40.3	40.8	40.1	38.5	41.5	40.4	40.7	41.1	39.6	40.4	40.0	38.6
June	40.7	40.7	40.1	39.1	41.5	40.7	41.1	41.2	40.0	41.6	40.3	38.7
July	40.3	39.8	39.7	38.8	41.3	40.6	40.9	40.6	39.8	40.8	39.9	38.4
August	40.2	40.2	40.1	39.5	41.5	40.3	40.7	40.4	39.8	40.0	39.8	38.6
September	40.1	40.0	39.9	38.9	41.4	40.9	40.4	40.2	39.5	40.4	39.6	38.3
October	40.1	40.2	39.6	39.9	41.4	39.5	40.4	40.4	39.9	40.5	40.0	38.7
November	40.1	40.5	39.6	39.7	41.2	39.4	40.2	40.6	40.0	40.7	40.2	38.9
December	40.5	41.1	39.7	40.4	41.3	39.9	40.6	40.8	40.3	41.0	40.0	39.0

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 77. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–70—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	42.3	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	37.3
1969											
January	39.4	40.3	36.2	40.4	35.7	42.9	37.9	41.6	41.3	41.3	37.7
February	38.9	40.0	36.2	40.0	35.2	42.1	37.7	41.5	41.7	40.4	35.7
March	39.7	40.3	35.6	41.0	36.3	43.0	38.3	41.8	42.7	41.1	37.3
April	39.4	40.1	35.8	40.4	35.9	42.9	38.1	41.9	43.2	41.0	36.5
May	39.7	40.5	37.6	40.9	36.1	43.0	38.3	41.9	43.3	41.2	37.3
June	39.9	40.9	39.9	41.4	36.3	43.1	38.4	41.8	42.5	41.3	37.8
July	39.8	41.2	37.6	40.7	35.9	43.0	38.4	41.7	43.6	40.8	37.4
August	39.9	41.4	37.5	41.0	36.3	43.1	38.6	41.7	42.9	41.0	37.1
September	40.0	41.8	39.0	41.0	35.8	43.3	38.6	41.8	42.6	41.5	36.8
October	39.7	40.7	38.6	40.9	35.8	43.1	38.4	41.7	42.8	41.3	37.0
November	39.8	41.0	37.3	41.1	35.8	42.9	38.4	42.0	42.7	41.1	37.4
December	40.0	41.0	36.8	41.3	35.9	43.2	39.0	42.0	41.7	41.5	38.3
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	41.6	42.2	40.3	36.3
May	39.0	40.5	36.8	39.7	35.1	41.8	37.6	41.6	42.8	39.9	37.5
June	39.2	40.5	38.0	40.3	35.4	41.7	37.7	41.5	42.8	40.4	38.1
July	39.3	40.7	37.5	39.9	35.4	41.7	37.8	41.4	43.4	40.4	37.9
August	39.3	41.2	37.7	40.0	35.5	41.9	37.8	41.2	43.2	40.5	37.0
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	39.9	34.9	41.9	37.5	41.3	43.4	40.0	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

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 78. Average Weekly Overtime Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1956–70

Year and month	Manufacturing	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
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	2.5	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
1969													
January	3.6	3.7	2.5	3.9	3.3	4.3	4.0	4.1	4.4	2.9	4.0	2.9	2.7
February	3.3	3.6	2.7	3.8	3.0	4.3	3.9	3.8	4.6	2.7	3.3	2.7	2.3
March	3.5	3.7	2.6	4.1	3.2	4.5	4.0	4.0	4.7	2.8	3.4	3.0	2.7
April	3.5	3.6	2.4	3.8	3.1	4.7	4.1	4.0	4.4	2.7	3.5	2.7	2.4
May	3.6	3.7	2.5	4.1	3.3	4.9	4.1	4.2	4.5	2.8	3.6	2.9	2.5
June	3.7	3.9	2.6	4.1	3.4	5.0	4.2	4.4	4.6	2.9	3.9	3.1	2.7
July	3.5	3.6	2.2	3.6	3.0	4.9	3.9	4.0	4.1	2.6	4.0	2.6	2.1
August	3.7	3.8	2.5	3.8	3.4	5.2	4.2	4.3	4.2	2.9	3.7	2.8	2.6
September	4.0	4.2	2.6	3.9	3.7	5.3	4.5	4.7	4.8	3.1	4.3	3.4	2.9
October	3.7	3.9	2.3	3.7	3.5	5.0	4.1	4.3	4.6	2.9	4.1	3.2	2.9
November	3.6	3.7	2.5	3.6	3.2	4.7	3.8	4.1	4.4	2.8	3.7	3.3	2.8
December	3.6	3.8	2.6	3.8	3.4	4.5	3.8	4.0	4.8	3.0	3.8	3.3	2.8
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	4.0	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	2.0	4.3	2.9	3.2	3.6	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	2.2	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	3.5	2.4	4.5	3.0	3.4	2.7	2.2	3.1	2.1	2.1
September	3.1	3.0	2.0	3.1	2.2	4.3	3.3	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	3.2	2.7	4.0	2.4	2.8	2.7	2.2	3.1	2.0	2.2

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 78. Average Weekly Overtime Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1956–70—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	3.1	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
1969											
January	3.3	4.0	.8	3.9	1.3	5.6	3.1	3.4	4.2	4.5	1.9
February	3.0	3.6	.8	3.5	1.2	5.2	3.0	3.3	3.2	3.8	1.7
March	3.2	3.8	.9	3.9	1.4	5.4	3.4	3.4	3.8	4.0	1.8
April	3.2	3.8	.9	3.8	1.3	5.3	3.2	3.5	3.9	4.1	1.6
May	3.3	4.0	1.1	3.9	1.3	5.3	3.3	3.5	4.1	4.2	1.7
June	3.4	4.3	2.5	4.1	1.4	5.5	3.2	3.4	3.8	4.2	1.9
July	3.4	4.5	1.7	3.8	1.2	5.5	3.3	3.4	4.4	4.0	1.8
August	3.5	4.5	1.5	4.0	1.4	5.5	3.6	3.4	4.0	4.2	1.7
September	3.7	5.0	1.9	4.2	1.4	5.8	3.9	3.4	4.3	4.5	1.8
October	3.5	4.3	1.6	4.0	1.4	5.7	3.5	3.4	4.3	4.4	1.7
November	3.4	4.3	1.3	4.1	1.4	5.5	3.4	3.3	4.0	4.1	2.1
December	3.4	4.1	1.3	4.0	1.3	5.3	3.7	3.3	3.2	4.1	2.1
1970											
January	3.1	4.0	1.5	3.5	1.1	5.1	2.9	3.4	3.3	3.7	1.9
February	3.0	3.7	1.4	3.5	1.2	4.8	2.8	3.2	3.0	3.7	1.9
March	3.0	3.5	.9	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	4.0	3.3	1.6
August	3.1	4.3	1.8	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	3.5	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	3.0	3.9	2.1	3.4	1.1	4.3	2.9	2.9	4.0	2.8	1.6

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 79. Indexes of Aggregate Weekly Man-Hours in Industrial and Construction Activities,[1] 1947–70

[1967=100]

Year and month	Total	Mining	Contract construction	Manufacturing	Durable goods											Nondurable 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	89.3	177.8	65.9	90.4	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	89.1	178.8	71.9	89.0	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	80.3	152.2	71.0	79.5	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	87.5	154.8	75.8	87.3	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	94.4	161.2	86.1	93.6	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	94.6	154.7	88.5	93.6	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	97.7	148.7	85.5	98.1	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	88.2	132.5	83.1	87.5	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	93.8	138.5	88.7	93.1	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	95.3	143.1	95.9	93.5	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	92.1	139.6	92.1	90.5	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	82.8	119.0	85.9	81.0	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	89.0	119.5	92.2	87.4	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	87.2	115.3	88.5	86.1	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	84.1	107.9	86.5	82.9	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	87.7	105.0	89.2	86.8	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	88.6	103.7	92.3	87.5	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	90.8	104.2	94.7	89.6	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	96.1	104.6	99.4	95.3	94.0	55.4	104.2	98.1	101.8	102.7	94.6	89.9	87.9	93.8	88.5	100.4	
1966	102.0	104.0	102.7	101.8	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	100.0	100.0	100.0	100.0	
1968	101.6	98.2	101.4	101.8	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	103.9	101.6	107.4	103.3	103.6	102.1	101.8	107.0	106.1	104.1	105.6	100.5	101.9	106.4	103.2	100.6	
1970	97.4	101.1	102.4	96.4	94.2	75.6	95.1	98.1	100.6	96.2	98.2	92.4	94.9	89.1	96.1	94.9	
1969																	
January	99.5	97.9	90.5	101.1	102.1	110.1	97.4	105.3	100.4	100.7	104.0	99.4	101.4	107.9	101.4	94.3	
February	98.9	96.7	89.4	100.6	101.7	107.8	98.9	105.0	100.8	101.6	102.7	100.4	100.4	105.7	99.9	92.1	
March	101.3	95.8	93.8	102.8	103.7	108.7	101.6	107.0	103.2	103.3	104.9	101.9	102.2	107.2	103.6	98.0	
April	101.9	100.8	101.1	102.0	103.1	106.3	100.1	105.9	105.1	103.9	104.2	101.5	101.5	105.2	103.0	98.9	
May	103.5	101.4	108.4	102.7	103.6	105.4	103.7	106.5	106.7	104.1	105.4	100.8	102.4	104.6	103.4	99.5	
June	106.2	101.6	112.1	105.3	106.0	105.1	107.7	108.9	109.9	107.0	108.0	102.2	104.0	108.1	104.8	102.3	
July	105.0	104.3	119.7	102.4	102.3	101.6	103.8	103.4	108.1	104.8	103.1	98.5	100.7	103.3	102.2	97.5	
August	107.5	106.7	121.8	105.0	103.8	99.3	105.5	109.6	110.5	105.3	106.0	98.2	103.5	102.8	104.1	103.9	
September	108.3	104.9	121.1	106.2	106.1	97.5	103.5	108.7	109.7	106.2	108.2	101.1	105.5	110.6	104.4	105.0	
October	106.4	103.1	116.5	104.8	105.0	94.3	100.9	108.8	107.8	104.3	106.7	100.4	105.8	109.0	103.4	107.6	
November	104.1	102.7	109.4	103.3	102.7	94.8	99.2	107.2	106.6	103.8	106.6	99.4	97.8	105.6	103.7	105.4	
December	103.8	102.9	105.1	103.6	103.5	93.6	99.1	107.8	105.0	104.7	107.1	102.6	98.1	107.1	104.5	102.5	
1970																	
January	97.6	98.2	87.6	99.4	98.9	89.2	94.1	101.2	98.3	102.3	102.9	100.3	95.0	98.8	100.7	93.9	
February	97.3	98.3	91.1	98.4	97.5	87.3	94.0	99.3	98.4	100.4	100.8	100.2	98.7	90.9	99.8	94.5	
March	98.5	98.0	95.2	99.1	98.7	84.3	94.2	100.1	99.9	99.8	101.0	100.8	99.1	96.8	101.2	95.3	
April	98.0	101.1	101.6	97.3	96.6	79.5	94.2	97.5	101.3	98.1	99.4	97.7	96.6	93.1	99.7	94.3	
May	97.6	100.6	104.2	96.3	95.6	78.2	95.8	94.2	101.0	97.1	98.1	94.7	95.0	94.2	97.7	94.0	
June	100.4	104.1	110.7	98.4	97.1	76.4	99.1	96.4	103.4	98.9	100.4	94.4	96.5	96.9	97.5	95.6	
July	98.6	103.6	113.3	95.8	93.6	71.3	96.7	93.7	102.0	97.4	97.2	91.2	94.7	88.1	94.6	91.1	
August	99.5	103.1	114.7	96.7	92.9	71.1	98.0	98.3	103.2	95.8	98.4	88.5	94.9	83.7	94.1	96.6	
September	98.2	101.2	104.4	97.0	94.4	70.7	96.4	97.6	102.8	97.8	99.4	87.8	94.2	93.0	93.0	96.7	
October	95.0	101.7	107.5	92.6	88.0	67.5	94.4	99.7	100.7	89.3	93.5	84.9	92.3	71.3	92.2	97.9	
November	93.1	101.1	100.4	91.6	86.6	66.4	92.9	99.2	98.7	87.3	91.8	84.0	90.2	70.7	91.6	96.6	
December	94.8	101.6	98.2	93.9	90.9	65.2	91.4	99.8	97.7	89.9	95.8	84.5	91.4	91.9	91.0	92.0	

* See footnote at end of table.

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TABLE 79. Indexes of Aggregate Weekly Man-Hours in Industrial and Construction Activities,[1] 1947–70—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	128.2	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	101.3	90.2	103.5	100.0	105.2	103.0	105.7	98.2	115.1	95.0
1970	99.5	100.9	87.2	97.3	96.1	101.7	101.4	102.4	102.5	107.0	90.2
1969											
January	99.6	94.4	90.9	102.4	98.2	103.3	100.5	103.9	59.8	113.5	98.8
February	99.1	93.0	85.4	101.8	98.1	101.7	100.2	104.7	83.6	112.1	93.3
March	101.5	93.5	78.6	104.5	102.0	104.0	102.4	106.2	97.9	114.1	96.4
April	100.4	93.0	74.3	102.5	99.6	103.0	101.8	107.0	102.3	113.7	92.9
May	101.4	95.1	77.1	103.3	100.7	104.1	101.4	106.2	103.2	114.7	95.4
June	104.3	100.3	82.8	106.5	102.7	107.2	102.9	107.2	105.0	117.1	98.1
July	102.6	104.3	78.0	102.3	96.5	105.6	102.6	106.3	109.1	112.9	94.2
August	106.8	114.1	104.4	104.0	102.2	107.2	103.7	106.7	107.2	115.9	96.4
September	106.3	114.6	114.6	103.7	100.3	107.0	104.2	105.2	104.5	117.2	91.2
October	104.4	106.4	109.1	103.2	100.5	106.1	104.5	104.2	104.0	116.9	92.4
November	104.1	104.9	96.1	103.9	100.1	106.2	104.9	105.1	102.9	116.5	94.3
December	103.6	101.5	91.0	104.0	99.5	107.4	106.9	105.1	98.4	116.9	96.5
1970											
January	100.0	96.7	87.1	99.9	96.2	104.2	102.0	103.7	98.3	113.4	93.6
February	99.6	95.3	82.8	99.1	98.3	102.5	102.4	103.6	98.3	111.8	92.4
March	99.7	95.0	77.2	99.0	98.9	102.9	103.3	104.4	99.1	110.6	90.6
April	98.3	93.5	75.8	98.3	96.2	102.0	102.1	103.9	100.7	109.3	87.9
May	97.4	95.9	74.5	97.0	94.7	101.4	100.6	102.6	102.9	99.2	90.9
June	100.2	100.3	77.7	98.9	97.6	103.1	101.0	102.4	106.2	107.4	94.8
July	99.4	103.1	77.0	95.4	93.6	101.0	100.8	102.3	108.1	106.9	91.6
August	102.2	112.5	99.7	97.1	97.3	102.0	100.7	101.8	106.7	107.3	90.1
September	100.8	110.6	101.0	94.8	93.8	101.4	101.2	103.2	104.1	108.0	86.0
October	99.4	105.9	103.9	95.8	94.9	99.7	100.2	100.5	103.6	104.0	87.0
November	98.8	102.2	94.6	95.9	96.3	100.4	100.3	100.2	102.0	102.7	88.2
December	98.3	99.5	95.1	96.0	95.3	100.3	102.1	100.0	100.2	103.1	89.0

[1] For mining and manufacturing, data refer to production workers; for contract construction, to construction workers.

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 80. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by State, 1947–70

State	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959
New England:												
Maine	40.1	40.2	40.7	41.0	41.5	41.3	40.8	40.8	40.6	40.1	40.2	40.7
New Hampshire	38.9	39.5	40.3	40.4	41.1	40.9	40.6	40.2	40.6	40.3	39.8	40.5
Vermont	41.0	41.5	41.7	42.1	43.0	42.4	41.5	41.2	41.9	41.3	41.4	42.0
Massachusetts	39.2	39.7	40.0	40.0	40.7	40.3	39.9	39.7	39.8	39.5	39.2	39.9
Rhode Island	39.2	40.1	40.3	40.5	40.7	40.6	39.9	40.4	40.1	40.0	39.2	40.1
Connecticut	40.9	41.7	41.9	42.2	43.2	42.1	41.4	41.3	41.2	40.7	40.2	41.2
Middle Atlantic:												
New York	38.9	39.6	39.7	39.6	40.2	39.7	39.4	39.2	39.3	38.8	38.8	39.3
New Jersey	40.6	40.8	40.7	40.6	41.3	41.0	40.6	40.5	40.5	40.0	39.6	40.3
Pennsylvania	39.2	40.1	40.0	39.9	40.8	40.5	40.0	39.6	39.4	39.0	38.9	39.6
East North Central:												
Ohio	40.6	41.9	41.8	41.5	42.4	42.2	41.6	41.1	40.8	40.0	40.0	40.7
Indiana	40.1	40.9	41.1	40.7	41.9	41.7	41.2	41.0	40.9	40.1	40.0	41.0
Illinois	40.3	41.0	40.8	40.8	41.7	41.4	41.0	40.7	40.6	40.1	40.0	40.6
Michigan	40.6	42.0	43.3	42.0	43.3	44.6	43.5	42.5	41.8	40.1	40.8	40.9
Wisconsin	40.4	41.4	41.1	41.2	42.0	41.7	41.5	41.3	41.4	40.6	40.6	41.3
West North Central:												
Minnesota	40.0	41.2	41.2	41.2	41.5	41.2	40.9	40.8	40.5	40.5	40.4	40.5
Iowa	39.7	40.1	40.4	40.9	41.2	40.7	40.5	40.3	39.9	40.0	39.8	40.8
Missouri	39.3	39.8	40.1	40.2	40.7	40.3	40.1	39.9	39.7	39.1	39.1	39.7
North Dakota	40.8	39.9	39.1	40.6	42.2	42.5	42.4	42.3	41.3	42.1	41.4	42.1
South Dakota	44.6	43.4	45.1	45.9	45.6	43.8	45.6	45.4	45.1	45.6	45.0	46.8
Nebraska	42.0	42.9	42.7	42.2	43.1	43.1	43.1	42.9	42.8	42.3	[1] 42.0	42.4
Kansas	41.6	41.9	42.5	42.1	42.9	42.3	42.0	41.8	41.8	41.0	40.6	40.9
South Atlantic:												
Delaware	39.7	40.3	40.8	39.9	41.0	41.5	40.9	40.9	40.8	40.1	39.4	40.1
Maryland	40.1	40.8	40.6	40.5	41.2	41.2	40.7	40.5	40.2	39.9	40.1	40.1
District of Columbia [2]	38.8	39.2	39.5	40.0	40.4	40.2	39.3	39.7	39.9	40.1	39.2	39.9
Virginia	40.0	41.0	41.1	40.8	41.6	41.5	41.1	40.9	41.0	40.3	39.9	40.6
West Virginia	39.8	40.2	40.4	40.0	40.5	40.4	40.2	40.0	39.7	39.5	38.7	39.0
North Carolina	39.5	40.4	40.4	40.3	41.4	41.3	40.9	40.7	40.8	40.1	39.7	40.8
South Carolina	40.2	41.2	41.1	40.9	42.0	41.9	41.1	41.0	41.2	40.5	40.3	40.8
Georgia	39.8	41.0	40.8	40.6	41.2	41.1	40.6	40.1	40.1	39.7	39.4	40.3
Florida	41.1	41.5	41.5	42.2	42.5	42.3	41.6	41.4	41.3	41.3	40.9	41.3
East South Central:												
Kentucky	39.4	40.1	40.4	39.9	40.9	41.0	40.6	40.5	40.1	39.9	39.4	40.3
Tennessee	39.9	40.4	40.4	40.1	40.8	40.8	40.8	40.6	40.5	40.0	39.8	40.6
Alabama	40.2	41.1	41.3	40.9	41.7	41.8	41.0	40.5	40.1	39.6	39.4	39.9
Mississippi	40.2	40.8	41.0	40.7	41.5	41.2	40.6	40.4	39.8	39.7	[1] 39.8	40.7
West South Central:												
Arkansas	39.8	40.4	40.2	40.3	41.4	41.0	40.5	40.6	39.9	40.1	40.2	40.8
Louisiana	41.8	41.8	41.9	42.2	42.5	42.3	42.0	42.1	41.8	40.8	40.9	41.1
Oklahoma	40.8	41.1	40.9	40.9	41.7	42.0	41.8	41.3	41.2	40.9	40.7	41.4
Texas	40.7	41.4	41.6	41.6	42.0	41.9	41.7	41.4	41.4	41.1	41.1	41.6
Mountain:												
Montana	40.0	40.3	40.9	39.6	40.6	41.0	40.5	39.7	40.0	40.3	39.2	39.4
Idaho	38.9	38.9	39.9	39.5	40.7	40.0	39.8	40.4	39.6	39.7	40.0	41.1
Wyoming	38.7	39.0	38.6	39.5	38.5	37.9	38.5	38.1	37.1	37.5	37.5	38.3
Colorado	40.4	41.2	41.2	41.0	41.3	41.2	41.0	40.8	40.9	40.9	40.6	40.9
New Mexico	39.0	39.7	40.5	40.3	40.1	40.6	39.7	40.9	40.4	39.9	39.7	40.8
Arizona	40.0	40.7	40.9	40.9	41.5	41.1	40.3	40.4	40.0	40.4	40.3	40.7
Utah	38.5	39.6	40.2	40.1	40.6	40.3	40.4	40.3	40.1	40.2	40.2	40.0
Nevada	39.3	39.8	39.1	39.7	40.4	39.9	40.1	39.4	40.0	40.0	41.2	41.1
Pacific:												
Washington	39.1	39.5	39.7	39.5	39.7	39.5	39.3	39.2	39.4	39.0	38.7	38.9
Oregon	38.8	39.1	39.6	39.0	39.6	39.8	39.3	39.3	39.1	38.6	38.1	38.7
California	39.6	40.3	40.3	40.4	40.8	40.6	40.3	40.2	40.3	39.9	39.8	40.2
Alaska	41.2	42.1	39.9	39.9	42.3	43.1	43.2	43.1	41.8	40.3	----------	----------
Hawaii	40.0	39.6	40.1	39.2	40.4	39.3	38.4	38.0	37.6	38.3	----------	----------

See footnotes at end of table.

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TABLE 80. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by State, 1947–70—Continued

State	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947
New England:												
Maine	40.0	40.4	40.7	40.6	39.9	40.6	40.8	40.2	41.1	39.8	41.0	
New Hampshire	39.4	40.3	40.8	40.9	39.9	40.4	40.7	40.5	40.2	38.6	40.2	40.9
Vermont	[1] 40.4	40.8	42.1	42.1	40.7	42.8	42.7	43.3	41.9	40.5		
Massachusetts	39.0	39.4	40.1	40.4	39.4	40.4	40.4	40.5	40.6			
Rhode Island	39.5	39.1	39.7	40.3	39.5	39.8	40.2	39.9	40.4	38.8	39.6	39.8
Connecticut	39.6	40.7	41.7	41.6	40.2	42.3	42.0	42.6	41.6	39.1	41.3	
Middle Atlantic:												
New York	38.5	39.2	39.6	39.5	38.8	39.7	39.8	39.7	39.3	38.4	39.5	39.9
New Jersey	39.4	39.9	40.5	40.7	39.8	40.9	41.1	41.1	40.8	39.4	40.5	40.7
Pennsylvania	38.4	39.6	40.1	40.0	38.6	40.0	40.1	40.2	39.7	38.4	39.7	39.6
East North Central:												
Ohio	38.9	40.2	41.1	41.2	39.7	41.2	41.2					
Indiana	39.3	40.2	40.7	41.2	39.6	40.6	40.7	41.1	41.0	39.6	40.6	
Illinois	39.4	40.3	41.0	41.2	40.0	41.1	41.2	41.3	40.9	39.7	41.0	41.4
Michigan	39.4	40.0	40.8	42.3	40.8	41.5	41.0	40.1	41.5	39.1	39.8	40.1
Wisconsin	40.4	40.9	41.7	42.0	40.8	41.9	42.2	42.5	41.9	40.4	41.9	42.4
West North Central:												
Minnesota	40.0	40.2	40.8	41.3	40.6	41.2	41.7	41.5	41.1	40.4	41.1	41.3
Iowa	40.1	40.0	40.4	41.1	40.4	40.8	41.5	41.8	41.5	40.9		
Missouri	38.8	39.3	39.8	39.9	39.0	39.9	40.5	40.0				
North Dakota	42.3	42.8	43.7									
South Dakota	44.6	44.4	45.2	45.7	44.1	43.6	44.6	43.7	43.5			
Nebraska	41.6	41.4	41.8	42.2	41.8	41.7	41.9	42.6	42.2			
Kansas	41.3	41.6	41.8	41.9	41.8	41.3	42.6	43.1	41.5	41.3		
South Atlantic:												
Delaware	39.1	40.3	40.7	40.6	39.6	40.7	41.1	41.5	41.0	39.9	40.9	41.2
Maryland	39.7	39.9	40.8	40.9	39.8	40.7	40.6	40.8	40.8			
District of Columbia [2]	40.1	39.4	39.7	40.2								
Virginia	39.7	40.0	40.4	40.9	39.9	39.7	40.2	40.2	40.3			
West Virginia	38.4	39.0	39.5	39.5	38.6	39.8	39.7	40.1				
North Carolina	38.9	39.1	39.9	40.2	38.3	39.3	39.6	39.1	39.5			
South Carolina	39.0	39.4	40.3	41.0	39.4	40.0	39.9	39.9	40.1	38.2		
Georgia	39.0	39.0	39.7	40.3	39.1	39.9	39.9	39.9	40.3	38.8		
Florida	40.4	40.6	41.1	41.5	41.5	42.2	42.7	42.5	42.3	42.2	42.9	
East South Central:												
Kentucky	39.9	40.0	40.2	41.0	39.8							
Tennessee	39.2	39.8	40.0	40.7	39.8	40.6	40.8	40.2	40.2	39.6	40.4	
Alabama	38.5	39.1	39.6	40.5	39.1	39.8	40.1	40.1	40.1	39.4		
Mississippi	39.9	39.7	40.1	41.5	40.8	40.9	41.7	41.1	41.0			
West South Central:												
Arkansas	39.8	39.8	40.5	41.4	40.8	40.9	41.4	40.5	41.5	41.4		
Louisiana	40.4	40.8	41.2	41.9	41.3	41.7	42.0	41.2	40.5			
Oklahoma	40.5	40.7	41.4	41.5	41.4	41.5	42.1	42.3	42.3	41.4	42.7	
Texas	40.7	41.2	41.4	42.1	41.4	41.8	42.4	42.4	42.3	42.0		
Mountain:												
Montana	39.6	39.1	41.3	41.3	39.9	41.4	41.0	41.2	40.1			
Idaho	41.0	40.4	41.3	41.6	41.2	40.9	41.0	40.7	41.0			
Wyoming	39.7	39.9	40.6	41.0	40.4	40.3	40.4	39.2	39.4			
Colorado	40.4	40.7	40.9	40.7	40.3	41.0	41.2	41.3				
New Mexico	41.1	42.4	42.7	42.3	42.7	42.7	44.9	45.2	43.8	44.0		
Arizona	40.4	40.6	42.1	41.6	41.5	42.0	42.9	43.1	42.9	41.0		
Utah	39.4	40.0	39.8	39.8	39.7	40.2	39.9	40.8	40.5	39.8	40.2	40.3
Nevada	40.1	39.4	38.8	39.9	41.1	42.7	42.7	42.2	43.7			
Pacific:												
Washington	38.8	38.6	39.1	39.1	39.0	38.8	38.7	38.7	39.0	38.5	38.7	38.4
Oregon	38.4	38.3	38.9	39.1	38.8	38.7	38.9	39.1	39.1			
California	39.9	40.0	40.6	40.5	39.9	40.1	40.6	40.5	39.7	38.8	38.8	39.5
Alaska												
Hawaii												

[1] Data not strictly comparable with prior years.

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

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TABLE 81. Scheduled Weekly Hours (Day Shift)—Percent of Plant and Office Workers by Weekly Work Schedule, all Metropolitan Areas, by Industry Division, Selected Periods, 1959–68

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							
Scheduled hours, 1967–68:							
Under 40 hours [1]	8	7	1	5	16	----------	14
35 hours	3	3	(2)	(2)	3	----------	4
37½ hours	4	3	1	3	8	----------	4
40 hours	80	83	95	79	69	----------	64
Over 40 hours [1]	12	10	5	17	15	----------	22
44 hours	2	1	1	4	3	----------	4
45 hours	3	3	2	4	2	----------	2
48 hours	4	3	1	2	6	----------	11
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
OFFICE WORKERS							
Scheduled hours, 1967–68:							
Under 40 hours [1]	36	21	27	31	25	63	46
35 hours	10	5	10	12	7	17	18
37½ hours	14	9	14	14	13	21	19
38¾ hours	4	4	1	3	1	8	3
40 hours	63	78	73	66	72	37	50
Over 40 hours	1	1	(2)	3	3	(2)	4
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

[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.

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TABLE 82. Indexes of Output Per Man-Hour and Related Data, Private Economy,[1] 1947–70

[1967=100]

Year	Output per man-hour				Output per employed person				Output				Employment				Man-hours			
	Total private	Farm	Nonfarm	Manufacturing[2]	Total private	Farm	Nonfarm	Manufacturing[2]	Total private	Farm	Nonfarm	Manufacturing[2]	Total private	Farm	Nonfarm	Manufacturing[2]	Total private	Farm	Nonfarm	Manufacturing[2]
	Man-hour estimates based primarily on establishment data																			
1947	51.3	29.2	57.1	54.8	56.5	32.9	61.4	55.2	45.6	71.1	44.5	44.7	80.6	216.5	72.6	81.0	88.8	243.4	78.0	81.5
1948	53.6	34.0	58.8	57.9	58.5	38.0	62.7	57.8	47.8	79.5	46.5	46.9	81.7	209.2	74.1	81.0	89.2	233.9	79.1	80.9
1949	55.3	33.1	61.1	60.0	59.5	36.4	64.4	58.9	47.6	77.0	46.4	44.2	80.0	211.7	72.2	75.1	86.2	232.4	76.0	73.7
1950	59.7	37.7	65.0	64.4	64.4	40.8	68.9	64.8	52.5	81.2	51.3	51.3	81.5	198.7	74.6	79.2	87.9	215.1	79.0	79.8
1951	61.5	37.9	66.3	65.9	66.2	41.4	70.3	66.5	55.8	77.0	55.0	56.5	84.3	185.8	78.2	85.1	90.7	203.1	82.9	85.9
1952	62.7	41.2	66.9	66.2	67.3	44.6	70.9	66.9	57.2	79.5	56.3	57.8	85.0	178.2	79.5	86.4	91.2	192.8	84.1	87.3
1953	65.3	46.7	68.9	68.3	69.7	51.1	72.5	68.8	60.1	83.7	59.1	62.6	86.2	163.7	81.6	91.0	92.0	179.3	85.9	91.6
1954	66.9	49.1	70.5	69.5	70.7	52.8	73.5	68.7	59.3	85.4	58.3	58.2	83.9	161.7	79.3	84.6	88.6	173.9	82.6	83.7
1955	69.9	49.5	73.6	73.7	74.1	52.5	77.2	74.4	63.4	87.4	63.4	65.0	86.9	166.7	82.1	87.4	92.1	176.7	86.1	88.2
1956	70.0	51.6	73.2	72.9	73.6	53.6	76.4	73.2	65.6	87.0	74.6	65.3	89.0	162.5	84.7	89.2	93.7	168.6	88.4	89.5
1957	72.0	54.7	74.8	74.4	74.8	55.4	77.2	73.8	66.5	84.9	65.7	65.5	88.9	153.2	85.1	88.8	92.3	155.3	87.9	88.1
1958	74.3	60.4	76.7	74.4	76.3	60.6	78.4	73.0	65.6	87.0	64.8	60.2	86.0	143.5	82.6	82.5	88.4	144.2	84.5	80.9
1959	76.9	61.5	79.3	78.5	79.5	61.7	81.7	78.6	70.2	88.3	69.5	67.6	88.3	143.0	85.0	86.0	91.2	143.6	87.6	86.1
1960	78.2	64.9	80.3	79.9	80.4	65.6	82.2	79.0	71.9	91.6	71.1	68.6	89.5	139.6	86.5	86.8	92.0	141.2	88.6	85.8
1961	80.9	70.0	82.7	81.8	82.5	69.7	84.1	80.9	73.2	92.9	72.5	68.3	88.8	133.2	86.2	84.4	90.6	132.6	87.7	83.5
1962	84.7	71.7	86.4	86.6	86.6	72.3	88.1	86.4	78.2	92.5	77.6	75.2	90.3	127.9	88.1	87.1	92.4	129.0	89.8	86.9
1963	87.7	78.1	89.1	90.1	89.5	78.1	90.8	90.0	81.5	95.4	80.9	79.0	91.0	122.1	89.2	87.8	92.9	122.1	90.9	87.7
1964	91.1	79.5	92.4	94.5	92.8	79.7	94.0	94.8	86.2	93.3	85.9	84.5	92.8	117.1	91.4	89.2	94.5	117.4	92.9	89.4
1965	94.2	86.9	95.1	98.3	96.2	88.2	96.9	99.5	91.8	99.2	91.5	92.7	95.5	112.4	95.5	93.2	97.4	114.1	96.3	94.3
1966	98.0	90.5	98.4	99.9	99.3	91.3	99.7	101.2	97.7	93.7	97.9	100.1	98.4	102.7	98.2	98.9	99.7	103.6	99.5	100.2
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	100.0
1968	102.9	101.4	102.9	104.7	102.5	100.9	102.5	104.9	104.9	99.6	105.1	106.7	102.3	98.7	102.5	101.7	101.9	98.2	102.1	101.9
1969	103.7	107.3	103.2	106.9	102.8	106.3	102.4	106.9	107.9	98.7	108.3	110.9	105.0	92.8	105.7	103.7	104.1	92.0	104.9	103.7
1970	104.6	113.5	103.8	108.1	102.5	110.8	101.9	106.6	107.4	97.1	107.9	106.4	104.8	87.6	105.8	99.8	102.7	85.5	103.9	98.4
RATES OF CHANGE[3]																				
1947–70	3.2	5.8	2.7	2.9	2.7	5.2	2.3	2.9	3.8	1.3	4.0	3.9	1.1	−3.8	1.6	1.0	0.6	−4.3	1.3	1.0
1957–70	3.2	5.7	2.8	3.2	2.8	5.5	2.5	3.3	4.4	1.1	4.6	5.0	1.6	−4.2	2.0	1.7	1.2	−4.3	1.7	1.8
	Man-hour estimates based primarily on labor force data																			
1947	50.8	29.3	56.5	.....	55.8	32.9	60.8	.....	45.6	71.1	44.5	.....	81.6	216.5	73.2	.....	89.7	242.9	78.8	.....
1948	52.6	34.1	57.7	.....	57.3	38.0	61.5	.....	47.8	79.5	46.5	.....	83.4	209.2	75.6	.....	90.8	233.2	80.6	.....
1949	53.8	32.9	59.5	.....	57.9	36.4	62.6	.....	47.6	77.0	46.4	.....	82.2	211.7	74.2	.....	88.5	233.4	78.1	.....
1950	58.7	37.7	63.9	.....	62.7	40.8	67.0	.....	52.5	81.2	51.3	.....	83.8	198.7	76.6	.....	89.4	215.5	80.4	.....
1951	61.4	37.7	66.4	.....	65.8	41.4	69.9	.....	55.8	77.0	55.0	.....	84.9	185.8	78.6	.....	90.9	204.0	82.8	.....
1952	63.2	41.1	67.8	.....	67.5	44.6	71.4	.....	57.2	79.5	56.3	.....	84.7	178.2	78.9	.....	90.4	193.6	83.1	.....
1953	66.2	46.5	70.0	.....	70.4	51.1	73.5	.....	60.1	83.7	59.1	.....	85.3	163.7	80.5	.....	90.8	180.0	84.4	.....
1954	68.0	48.9	71.9	.....	70.9	52.8	74.0	.....	59.3	85.4	58.3	.....	83.6	161.7	78.7	.....	87.3	174.5	81.0	.....
1955	70.9	49.3	75.0	.....	74.5	52.5	77.9	.....	64.3	87.4	63.4	.....	86.4	166.7	81.4	.....	90.8	177.4	84.6	.....
1956	70.8	51.4	74.3	.....	73.8	53.6	76.8	.....	65.6	87.0	64.7	.....	88.9	162.5	84.3	.....	92.5	169.3	87.0	.....
1957	72.8	54.8	75.7	.....	74.7	55.4	77.4	.....	66.5	84.9	65.7	.....	88.9	153.2	84.9	.....	91.4	155.1	86.8	.....
1958	74.4	60.6	76.8	.....	75.5	60.6	77.6	.....	65.6	87.0	64.8	.....	86.9	143.5	83.4	.....	88.2	143.7	84.3	.....
1959	77.3	61.5	79.9	.....	78.8	61.7	81.1	.....	70.2	88.3	69.5	.....	89.0	143.0	85.7	.....	90.8	143.5	87.0	.....
1960	78.2	65.0	80.4	.....	79.6	65.6	81.5	.....	71.9	91.6	71.1	.....	90.3	139.6	87.3	.....	92.0	140.9	88.5	.....
1961	80.3	70.5	82.1	.....	81.2	69.7	82.8	.....	73.2	92.9	72.5	.....	90.2	133.2	87.5	.....	91.2	131.8	88.3	.....
1962	84.5	71.9	86.3	.....	85.6	72.3	87.2	.....	78.2	92.5	77.6	.....	91.3	127.9	89.0	.....	92.6	128.6	90.0	.....
1963	87.3	78.1	88.7	.....	88.3	78.1	89.4	.....	81.5	95.4	80.9	.....	92.3	122.1	90.5	.....	93.3	122.2	91.2	.....
1964	90.6	79.8	91.8	.....	91.3	79.7	92.4	.....	86.2	93.3	85.9	.....	94.3	117.1	92.9	.....	95.1	116.9	93.6	.....
1965	93.6	87.1	94.3	.....	94.9	88.2	95.6	.....	91.8	99.2	91.5	.....	96.7	112.4	95.7	.....	98.1	113.8	97.0	.....
1966	97.8	90.6	98.2	.....	99.1	91.3	99.5	.....	97.7	93.7	97.9	.....	98.6	102.7	98.3	.....	100.0	103.5	99.7	.....
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	.....	100.0	100.0	100.0	.....
1968	103.7	101.9	103.6	.....	102.7	100.9	102.7	.....	104.9	99.6	105.1	.....	102.1	98.7	102.3	.....	101.2	97.7	101.4	.....
1969	105.0	107.6	104.5	.....	103.2	106.3	102.9	.....	107.9	98.7	108.3	.....	104.6	92.8	105.3	.....	102.8	91.7	103.6	.....
1970	105.5	112.6	104.8	.....	100.4	110.8	99.7	.....	107.4	97.1	107.9	.....	107.0	87.6	108.2	.....	101.8	85.8	103.0	.....
RATES OF CHANGE[3]																				
1947–70	3.2	5.8	2.7	.....	2.7	5.2	2.6	.....	3.8	1.3	4.0	.....	1.1	−3.8	1.6	.....	0.6	−4.3	1.2	.....
1957–70	3.2	5.6	2.8	.....	2.8	5.5	3.2	.....	4.4	1.1	4.6	.....	1.6	−4.2	2.0	.....	1.2	−4.3	1.7	.....

[1] Output refers to gross national product in 1958 dollars. Employment includes self-employed and unpaid family workers as well as wage and salary workers.

[2] Information available only for establishment series.

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

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TABLE 83. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs in the Private Economy, and Underlying Data, 1947–70

[1967=100]

Year	Output per man-hour						Compensation per man-hour				
	Total private		Nonfarm		Manufacturing		Total private		Nonfarm		Manufacturing
	All persons	Employees	All persons	Employees	All persons	Employees	All persons	Employees	All persons [1]	Employees	All persons [1,2]
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	71.5	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	96.1	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	102.8	102.9	102.8	104.7	104.7	107.6	107.5	107.3	107.4	107.1
1969	103.7	102.9	103.2	102.8	106.9	106.9	115.4	114.9	114.5	114.5	113.9
1970	104.6	103.6	103.8	103.5	108.1	108.2	123.6	122.8	122.3	122.3	121.6
RATES OF CHANGE [3]											
1947–70	3.2	2.5	2.7	2.5	2.9	2.8	5.1	4.8	4.8	4.8	4.9
1957–70	3.2	2.5	2.8	2.5	3.2	3.2	5.1	4.8	4.8	4.7	4.4

Year	Real compensation per man-hour					Deflators and costs								
	Total private		Nonfarm		Manufacturing	Total private			Nonfarm			Manufacturing		
	All persons	Employees	All persons	Employees	All persons	Implicit Deflator [4]	Unit labor costs [5]	Unit nonlabor payments	Implicit Deflator [4]	Unit labor costs [5]	Unit nonlabor payments	Implicit Deflator [4]	Unit labor costs [5]	Unit nonlabor payments
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	103.3	103.2	103.0	103.0	102.8	103.6	104.6	102.1	103.6	104.3	102.3	102.3	102.3	102.1
1969	105.1	104.7	104.3	104.3	103.8	108.2	111.3	103.3	108.0	111.0	103.2	104.5	106.6	99.7
1970	106.2	105.5	105.1	105.1	104.6	113.4	118.2	105.8	113.2	117.8	105.5	108.0	112.5	97.9
RATES OF CHANGE [3]														
1947–70	3.1	2.8	2.8	2.8	2.9	2.0	1.9	2.2	2.2	2.1	2.3	1.8	1.9	1.6
1957–70	2.9	2.6	2.5	2.5	2.1	1.9	1.9	2.0	1.9	1.9	2.0	1.2	1.1	1.3

See footnotes at end of table.

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TABLE 83. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs in the Private Economy, and Underlying Data, 1947–70—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	88.8
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	80.2
1959	70.2	69.5	67.6	62.0	61.3	63.1	91.2	86.5	87.6	85.6	86.1	85.5
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	68.3	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	104.9	105.1	106.7	108.6	108.8	109.1	101.9	102.9	102.1	102.2	101.9	101.9
1969	107.9	108.3	110.9	116.8	117.0	115.8	104.1	104.9	104.9	105.3	103.7	103.7
1970	107.4	107.9	106.4	121.8	122.1	115.0	102.7	103.7	103.9	104.2	98.4	98.3
RATES OF CHANGE [3]												
1947–70	3.8	4.0	3.9	5.9	6.2	5.8	0.6	1.3	1.3	1.4	1.0	1.1
1957–70	4.4	4.6	5.0	6.4	6.6	6.3	1.2	1.8	1.7	2.0	1.8	1.8

Year	Compensation in current dollars						Nonlabor payments in current dollars		
	Total private		Nonfarm		Manufacturing				
	All persons	Employees	All persons	Employees	All persons	Employees	Total private	Nonfarm	Manufacturing
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	109.7	109.7	109.6	109.7	109.2	109.1	107.1	107.5	108.9
1969	120.1	120.5	120.2	120.6	118.2	118.1	111.5	111.7	110.5
1970	127.0	127.3	127.1	127.4	119.7	119.6	113.6	113.8	104.2
RATES OF CHANGE [3]									
1947–70	5.8	6.2	6.1	6.3	5.9	6.0	6.1	6.4	5.5
1957–70	6.4	6.7	6.5	6.8	6.2	6.3	6.5	6.7	6.4

[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.

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TABLE 84. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–69

[1967=100]

Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Nonproduction workers [1]	All employees	Production workers	Nonproduction workers [1]	
	Iron mining, usable ore SIC 101						
1939		67.0			91.2		61.1
1947		73.3			150.3		110.2
1948		73.4			163.2		119.8
1949		71.1			141.5		100.6
1950		76.0			153.0		116.3
1951		82.6			167.6		138.5
1952		77.8			149.6		116.4
1953		80.7			174.0		140.5
1954		69.5			133.3		92.6
1955		90.4			134.7		121.8
1956		86.7			132.9		115.2
1957		86.3			144.9		125.0
1958		78.0			101.5		79.2
1959		76.7			91.9		70.5
1960		85.1			123.1		104.7
1961		89.5			94.1		84.2
1962		92.4			92.2		85.2
1963		98.0			89.2		87.4
1964		106.6			94.3		100.5
1965		103.3			100.5		103.8
1966		104.6			102.4		107.1
1967		100.0			100.0		100.0
1968		105.0			97.2		102.1
1969 [2]		108.8			96.5		105.0
RATES OF CHANGE [3]							
1947–69		1.9			−2.8		−1.0
1957–69		2.8			−1.5		1.3
	Copper mining, recoverable metal SIC 102						
1939		57.4			130.3		74.8
1947		66.0			133.7		88.2
1948		64.6			134.3		86.8
1949		65.9			117.8		77.6
1950		76.6			122.9		94.1
1951		76.9			124.9		96.0
1952		77.0			124.8		96.1
1953		72.3			133.7		96.7
1954		72.8			119.7		87.2
1955		81.8			127.9		104.6
1956		78.5			147.6		115.8
1957		85.6			132.7		113.6
1958		96.7			106.3		102.8
1959		91.7			94.3		86.5
1960		94.2			120.4		113.4
1961		97.9			125.0		122.4
1962		106.5			121.1		129.0
1963		106.9			119.1		127.3
1964		113.8			115.2		131.1
1965		108.7			130.7		142.1
1966		108.4			138.8		150.4
1967		100.0			100.0		100.0
1968		103.3			122.0		126.0
1969 [2]		107.1			151.3		162.0
RATES OF CHANGE [3]							
1947–69		2.6			−.2		2.4
1957–69		1.5			1.2		2.7

Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Nonproduction workers [1]	All employees	Production workers	Nonproduction workers [1]	
	Coal mining SIC 11, 12						
1939		29.5			284.0		83.9
1947		33.2			386.9		128.3
1948		33.1			370.2		122.7
1949		34.8			259.4		90.2
1950		37.5			280.3		105.1
1951		37.6			283.7		106.7
1952		39.6			238.9		94.7
1953		42.6			210.6		89.8
1954		49.8			156.1		77.8
1955		53.3			168.2		89.7
1956		55.9			174.2		97.4
1957		56.7			167.9		95.2
1958		62.9			126.6		79.6
1959		64.3			123.8		79.6
1960		68.0			116.7		79.4
1961		74.9			102.1		76.5
1962		79.6			100.0		79.6
1963		82.5			104.6		86.3
1964		87.7			103.3		90.6
1965		93.0			101.0		93.9
1966		98.3			98.7		97.0
1967		100.0			100.0		100.0
1968		105.3			93.6		98.6
1969 [2]		105.5			95.0		100.2
RATES OF CHANGES [3]							
1947–69		6.0			−6.3		−.7
1957–69		5.5			−3.4		1.9
	Bituminous coal and lignite mining SIC 12						
1939		28.6			247.2		70.8
1947		32.6			346.6		113.0
1948		32.5			330.4		107.4
1949		34.2			229.2		78.4
1950		37.4			247.0		92.5
1951		37.2			256.9		95.6
1952		39.4			212.1		83.6
1953		42.6			191.8		81.8
1954		49.5			141.5		70.1
1955		53.4			156.7		83.6
1956		55.1			164.0		90.4
1957		56.4			158.4		89.3
1958		62.6			119.4		74.7
1959		63.8			117.5		75.0
1960		67.7			111.5		75.5
1961		74.7			97.8		73.1
1962		79.1			96.7		76.5
1963		82.0			101.2		83.0
1964		87.3			100.9		88.1
1965		93.4			99.3		92.7
1966		98.3			98.3		96.6
1967		100.0			100.0		100.0
1968		105.1			93.8		98.6
1969 [2]		105.3			95.5		100.6
RATES OF CHANGE [3]							
1947–69		6.1			−5.7		[5]
1957–69		5.5			−2.8		2.6

See footnotes at end of table.

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TABLE 84. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–69—Continued

[1967=100]

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
Canning and preserving SIC 203							
1939	(4)	41.1	(4)	(4)	70.3	(4)	28.9
1947	48.5	45.6	(74.0)	95.0	101.2	(62.3)	46.1
1948	49.3	46.8	(68.0)	92.5	97.4	(67.1)	45.6
1949	53.2	50.8	(69.8)	88.6	92.8	(67.5)	47.1
1950	58.6	56.1	(75.7)	86.0	89.8	(66.6)	50.4
1951	60.9	57.9	(83.6)	93.9	98.8	(68.4)	57.2
1952	60.6	58.1	(7.9)	90.8	94.7	(70.6)	55.0
1953	61.4	58.9	(78.4)	93.9	97.9	(73.6)	57.7
1954	66.1	63.6	(82.2)	88.2	91.6	(70.9)	58.3
1955	68.5	66.2	(82.5)	88.8	91.8	(73.7)	60.8
1956	73.0	70.5	(89.7)	93.1	96.5	(75.8)	68.0
1957	74.1	72.8	(80.7)	88.0	89.6	(80.8)	65.2
1958	72.9	72.5	(73.2)	88.1	88.5	(87.7)	64.2
1959	76.0	75.7	(76.1)	89.5	89.8	(89.4)	68.0
1960	80.5	79.9	(82.1)	89.6	90.2	(87.8)	72.1
1961	85.9	85.6	(86.3)	89.6	90.0	(89.2)	77.0
1962	86.9	85.6	(90.1)	93.1	94.5	(89.8)	80.9
1963	87.0	86.1	(90.7)	91.5	92.5	(87.8)	79.6
1964	91.8	90.7	(97.3)	92.7	93.8	(87.5)	85.1
1965	96.8	95.6	(102.1)	95.7	96.9	(90.7)	92.6
1966	95.2	93.8	(101.9)	101.4	102.9	(94.7)	96.5
1967 [2]	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
RATES OF CHANGE [3]							
1947–67	3.6	3.9	(1.7)	.3	(5)	(2.2)	3.9
1957–67	3.3	3.3	(3.4)	1.4	1.4	(1.3)	4.7
Flour and other grain mill products SIC 2041							
1939	(4)	59.2	(4)	(4)	154.5	(4)	91.4
1947	57.9	54.2	(73.9)	211.9	226.5	(166.0)	122.7
1948	(4)	(4)	(4)	(4)	(4)	(4)	112.0
1949	53.4	51.4	(61.2)	178.6	185.7	(156.0)	95.4
1950	54.7	53.0	(61.0)	168.3	173.9	(151.0)	92.1
1951	54.3	52.3	(61.7)	173.6	180.2	(152.9)	94.3
1952	53.1	51.7	(58.3)	176.9	181.9	(161.1)	94.0
1953	57.4	54.8	(66.8)	159.0	166.3	(136.5)	91.2
1954	63.4	62.8	(65.1)	143.9	145.2	(140.0)	91.2
1955	66.0	65.9	(66.1)	141.8	142.1	(141.5)	93.6
1956	69.4	69.2	(70.0)	137.3	137.8	(136.1)	95.3
1957	75.4	75.3	(75.5)	132.8	132.9	(132.6)	100.1
1958	76.8	78.0	(73.1)	135.8	133.7	(142.6)	104.3
1959	74.2	74.3	(73.5)	141.3	141.0	(142.6)	104.8
1960	78.0	78.6	(75.9)	137.0	135.9	(140.8)	106.8
1961	81.0	80.3	(83.1)	133.5	134.6	(130.1)	108.1
1962	83.4	81.8	(88.9)	130.2	132.7	(122.1)	108.6
1963	93.8	92.0	(100.0)	114.2	116.4	(107.1)	107.1
1964	97.4	96.2	(101.0)	110.5	111.8	(106.5)	107.6
1965	99.6	99.0	(101.2)	103.1	103.7	(101.5)	102.7
1966	103.5	102.3	(107.6)	99.9	101.1	(96.1)	103.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	104.8	104.1	(106.6)	98.9	99.5	(97.2)	103.6
1969 [2]	109.3	106.4	(119.3)	94.5	97.1	(86.6)	103.3
RATES OF CHANGE [3]							
1947–69	3.7	3.9	(3.1)	−3.2	−3.4	(−2.7)	.2
1957–69	3.6	3.4	(4.2)	−3.6	−3.4	(−4.1)	−.1
Sugar SIC 206							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	43.6	41.6	(58.4)	140.1	146.7	(104.7)	61.1
1948	(4)	(4)	(4)	(4)	(4)	(4)	55.7
1949	48.1	45.9	(64.6)	123.9	129.8	(92.3)	59.6
1950	51.6	49.6	(65.6)	129.9	135.1	(102.1)	67.0
1951	48.2	46.8	(57.4)	120.7	124.3	(101.4)	58.2
1952	52.0	50.8	(59.1)	119.1	121.8	(104.8)	61.9
1953	53.8	52.8	(59.2)	122.5	124.7	(111.3)	65.9
1954	59.2	59.1	(59.6)	112.6	112.8	(112.0)	66.7
1955	61.3	61.0	(62.8)	107.8	108.4	(105.2)	66.1
1956	64.6	63.9	(68.5)	107.3	108.5	(101.1)	69.3
1957	63.7	62.8	(68.8)	107.7	109.3	(99.7)	68.6
1958	65.9	66.0	(64.9)	110.7	110.5	(112.4)	72.9
1959	69.6	69.4	(70.8)	110.3	110.7	(108.4)	76.8
1960	73.4	73.1	(74.5)	107.6	108.0	(106.0)	79.0
1961	78.8	78.6	(79.4)	106.5	106.7	(105.7)	83.9
1962	86.6	85.8	(90.3)	101.3	102.2	(97.1)	87.7
1963	87.7	87.4	(89.0)	105.6	105.9	(104.1)	92.6
1964	93.0	92.7	(93.9)	108.4	108.7	(107.3)	100.8
1965	96.2	95.3	(100.7)	100.9	101.9	(96.4)	97.1
1966	99.6	100.0	(96.3)	98.1	97.7	(101.5)	97.7
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.2	102.5	(106.1)	100.1	100.8	(97.4)	103.3
1969 [2]	97.0	98.0	(91.8)	103.2	102.1	(109.0)	100.1
RATES OF CHANGE [3]							
1947–69	4.3	4.5	(3.0)	−1.3	−1.5	(5)	3.0
1958–69	4.3	4.3	(3.8)	−.8	−.9	(−.4)	3.4
Candy and other confectionery products SIC 2071							
1939	(4)	47.6	(4)	(4)	88.1	(4)	41.9
1947	54.6	53.2	(63.1)	117.4	120.4	(101.6)	64.1
1948	(4)	(4)	(4)	(4)	(4)	(4)	64.1
1949	52.3	53.2	(47.8)	118.0	116.0	(129.1)	61.7
1950	51.2	54.3	(39.0)	124.8	117.6	(163.9)	63.9
1951	59.1	60.5	(52.7)	105.0	102.6	(117.8)	62.1
1952	58.3	60.7	(48.3)	109.7	105.5	(132.4)	64.0
1953	61.8	62.4	(58.8)	104.0	103.0	(109.3)	64.3
1954	61.7	63.0	(55.7)	101.4	99.4	(112.4)	62.6
1955	63.8	66.7	(51.4)	102.9	98.3	(127.7)	65.6
1956	64.4	68.6	(48.6)	105.2	98.9	(139.5)	67.8
1957	70.0	74.2	(53.4)	100.9	95.1	(132.3)	70.6
1958	73.1	75.6	(61.9)	99.2	95.9	(117.2)	72.5
1959	74.8	77.7	(62.0)	98.4	94.7	(118.8)	73.6
1960	78.3	81.5	(64.2)	98.0	94.1	(119.5)	76.7
1961	78.1	80.9	(65.9)	99.5	96.1	(117.9)	77.7
1962	79.5	82.4	(66.9)	100.0	96.5	(118.9)	79.5
1963	87.9	89.0	(82.1)	94.8	93.6	(101.5)	83.3
1964	89.7	90.7	(84.3)	97.3	96.2	(103.6)	87.3
1965	93.5	93.8	(92.1)	97.3	97.0	(98.8)	91.0
1966	97.3	98.0	(93.7)	98.0	97.3	(101.8)	95.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	101.7	103.0	(95.2)	100.5	99.2	(107.4)	102.2
1969 [2]	97.8	98.6	(93.3)	103.8	102.9	(108.8)	101.5
RATES OF CHANGE [3]							
1947–69	3.4	3.3	(3.7)	−.8	−.7	(−1.1)	2.5
1957–69	3.3	2.9	(5.3)	.1	.5	(−1.8)	3.5

See footnotes at end of table.

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TABLE 84. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–69—Continued

[1967=100]

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
	Malt liquors SIC 2082						
1939	(4)	34.5	(4)	(4)	110.9	(4)	38.3
1947	43.9	40.4	(54.0)	155.1	168.7	(126.1)	68.1
1948	(4)	(4)	(4)	(4)	(4)	(4)	66.2
1949	48.4	47.5	(50.6)	139.3	142.0	(133.1)	67.4
1950	48.0	48.5	(46.9)	141.6	140.1	(144.9)	68.0
1951	48.7	48.6	(49.0)	143.8	144.1	(143.1)	70.1
1952	50.6	50.4	(51.3)	141.2	142.0	(139.3)	71.5
1953	50.3	50.3	(50.3)	146.7	146.6	(146.8)	73.8
1954	51.7	52.8	(49.4)	139.0	136.0	(145.2)	71.8
1955	53.8	54.4	(52.6)	136.6	135.1	(139.7)	73.5
1956	54.8	55.8	(52.8)	135.2	132.7	(140.3)	74.1
1957	56.6	58.1	(53.8)	130.6	127.3	(137.4)	73.9
1958	62.6	63.6	(60.5)	119.4	117.4	(123.4)	74.7
1959	65.5	65.8	(64.8)	118.2	117.6	(119.4)	77.4
1960	68.0	67.9	(68.5)	115.0	115.2	(114.2)	78.2
1961	71.4	71.3	(71.5)	111.9	112.1	(111.7)	79.9
1962	75.1	74.5	(76.5)	109.1	110.0	(107.1)	81.9
1963	82.4	81.5	(84.7)	103.6	104.8	(100.8)	85.4
1964	87.8	87.1	(89.3)	102.5	103.3	(100.8)	90.0
1965	91.7	91.6	(92.1)	100.5	100.7	(100.1)	92.2
1966	95.7	96.1	(95.1)	100.9	100.5	(101.6)	96.6
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	106.0	105.4	(107.7)	99.3	99.9	(97.8)	105.3
1969 [2]	111.6	111.2	(112.4)	98.5	98.8	(97.8)	109.9
RATES OF CHANGE [3]							
1947–69	4.5	4.6	(4.3)	−2.3	−2.3	(−2.1)	2.1
1957–69	5.7	5.5	(6.0)	−2.1	−2.0	(−2.5)	3.4
	Bottled and canned soft drinks SIC 2086						
1958	72.4	72.0	(72.8)	79.1	79.6	(78.7)	57.3
1959	75.7	75.7	(75.8)	81.9	81.9	(81.8)	62.0
1960	73.0	73.6	(72.7)	83.7	83.0	(84.1)	61.1
1961	75.8	76.9	(75.1)	83.0	81.8	(83.7)	62.9
1962	80.9	82.8	(79.8)	83.7	81.8	(84.8)	67.7
1963	83.2	83.6	(83.1)	86.5	86.1	(86.6)	72.0
1964	87.3	88.8	(86.5)	90.0	88.5	(90.9)	78.6
1965	91.5	93.5	(90.1)	92.7	90.7	(94.1)	84.8
1966	96.7	95.8	(97.4)	98.2	99.2	(97.5)	95.0
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	115.2	116.9	(113.9)	99.5	98.0	(100.6)	114.6
1969 [2]	119.6	123.5	(117.2)	101.8	98.6	(103.9)	121.8
RATES OF CHANGE [3]							
1958–69	4.7	4.8	(4.6)	2.5	2.3	(2.6)	7.3

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
	Tobacco products—Total SIC 211, 212, 213						
1939	(4)	38.2	(4)	(4)	155.5	(4)	59.4
1947	49.7	47.7	(76.6)	147.3	153.4	(95.6)	73.2
1948	53.8	51.7	(81.0)	141.1	146.8	(93.7)	75.9
1949	55.1	53.1	(82.0)	135.1	140.4	(90.9)	74.5
1950	59.6	57.5	(84.9)	125.6	130.0	(88.1)	74.8
1951	61.6	59.8	(83.7)	126.7	130.6	(93.3)	78.1
1952	63.2	61.2	(87.8)	128.3	132.6	(92.4)	81.1
1953	61.6	59.8	(82.4)	131.2	135.1	(98.0)	80.8
1954	62.0	59.8	(88.1)	127.0	131.6	(89.3)	78.7
1955	61.7	59.6	(88.1)	128.6	133.2	(90.1)	79.4
1956	65.6	63.4	(92.8)	121.8	126.0	(86.1)	79.9
1957	68.7	66.5	(95.3)	120.0	124.0	(86.5)	82.4
1958	73.9	72.1	(92.8)	118.0	120.9	(94.0)	87.2
1959	77.6	76.3	(90.0)	119.0	121.0	(102.6)	92.3
1960	82.8	81.6	(95.0)	114.2	115.9	(99.6)	94.6
1961	85.7	85.2	(91.8)	109.8	110.5	(102.5)	94.1
1962	88.2	88.2	(89.4)	106.8	106.8	(105.4)	94.2
1963	93.0	92.6	(98.6)	103.5	104.0	(97.7)	96.3
1964	94.9	93.6	(109.5)	109.8	111.3	(95.2)	104.2
1965	98.1	97.6	(103.9)	102.7	103.3	(97.0)	100.8
1966	98.0	97.4	(103.8)	100.4	101.0	(94.8)	98.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	101.6	101.8	(99.7)	98.9	98.7	(100.8)	100.5
1969 [2]	103.6	104.8	(90.5)	94.4	93.3	(108.1)	97.8
RATES OF CHANGE [3]							
1947–69	3.5	3.7	(1.1)	−1.7	−2.0	(.5)	1.7
1957–69	3.3	3.6	(.7)	−1.9	−2.2	(.7)	1.3
	Cigarettes, chewing and smoking tobacco, and snuff SIC 211, 213						
1939	(4)	47.5	(4)	(4)	98.2	(4)	46.6
1947	70.1	68.1	(89.7)	98.9	101.7	(77.3)	69.3
1948	75.0	72.9	(95.9)	96.0	98.7	(75.1)	72.0
1949	77.1	74.8	(99.3)	93.0	95.8	(72.2)	71.7
1950	80.3	78.2	(100.6)	90.7	93.1	(72.4)	72.8
1951	84.0	82.6	(96.9)	90.7	92.2	(78.6)	76.2
1952	84.5	83.2	(96.4)	92.9	94.4	(81.4)	78.5
1953	81.1	79.2	(98.2)	94.1	96.3	(77.7)	76.3
1954	78.3	76.0	(101.0)	93.8	96.6	(72.7)	73.4
1955	77.3	74.9	(103.4)	97.3	100.4	(72.7)	75.2
1956	79.5	76.9	(108.4)	96.2	99.5	(76.6)	76.5
1957	81.7	79.1	(100.1)	97.2	100.4	(72.8)	79.4
1958	82.9	80.9	(102.9)	101.6	104.1	(81.8)	84.2
1959	84.8	83.7	(95.6)	104.9	106.3	(93.1)	89.0
1960	88.6	87.6	(97.6)	103.0	104.2	(93.5)	91.3
1961	90.5	89.9	(96.1)	103.1	103.8	(97.1)	93.3
1962	90.9	91.0	(90.0)	102.3	102.2	(103.3)	93.0
1963	94.9	94.6	(98.4)	100.9	101.3	(97.4)	95.8
1964	92.0	91.5	(95.7)	101.5	102.1	(97.6)	93.4
1965	95.1	94.9	(96.5)	98.8	99.0	(97.4)	94.0
1966	95.5	95.7	(94.5)	99.9	99.7	(101.0)	95.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	100.4	100.8	(97.5)	98.0	97.6	(100.9)	98.4
1969 [2]	100.3	101.9	(89.0)	95.7	94.2	(107.9)	96.0
RATES OF CHANGE [3]							
1947–69	1.4	1.6	(−.1)	.3	.2	(1.9)	1.8
1957–69	1.8	2.1	(−.7)	−.4	−.6	(2.2)	1.4

See footnotes at end of table.

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TABLE 84. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–69—Continued

[1967=100]

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
Cigars SIC 212							
1939	(4)	28.2	(4)	(4)	277.1	(4)	78.2
1947	32.4	30.9	(57.8)	251.3	263.4	(140.8)	81.4
1948	35.3	33.8	(60.1)	238.4	249.3	(140.2)	84.2
1949	36.1	34.7	(59.3)	225.8	235.4	(137.6)	81.6
1950	40.4	38.8	(63.5)	200.6	208.7	(127.6)	81.0
1951	41.4	39.8	(65.1)	204.2	212.6	(129.9)	84.6
1952	43.2	41.4	(73.9)	204.4	213.7	(119.7)	88.4
1953	42.7	41.3	(60.4)	211.0	217.9	(149.1)	90.1
1954	44.7	43.1	(67.9)	198.6	206.1	(130.8)	88.8
1955	45.1	43.6	(66.3)	195.8	202.7	(133.1)	88.3
1956	49.7	48.1	(70.3)	176.7	182.6	(125.1)	87.9
1957	53.1	51.5	(74.5)	169.0	174.4	(120.5)	89.8
1958	61.6	60.3	(76.0)	153.1	156.5	(124.1)	94.3
1959	66.9	65.7	(79.2)	149.5	152.2	(126.2)	100.0
1960	73.9	72.5	(88.5)	138.1	140.6	(115.2)	102.0
1961	78.3	77.8	(83.5)	123.7	124.6	(116.1)	96.9
1962	83.8	83.3	(87.8)	116.2	116.9	(110.9)	97.4
1963	90.2	89.1	(99.9)	108.6	110.0	(98.1)	98.0
1964	100.4	97.0	(143.6)	127.0	131.4	(88.8)	127.5
1965	104.0	102.3	(119.8)	110.8	112.6	(96.2)	115.2
1966	103.4	101.0	(132.8)	101.1	103.5	(78.7)	104.5
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.8	103.7	(104.0)	100.9	101.0	(100.7)	104.7
1969 [2]	108.5	110.3	(92.9)	93.1	91.6	(108.7)	101.0
RATES OF CHANGE [3]							
1947–69	6.2	6.5	(3.5)	−4.5	−4.7	(−2.0)	1.4
1957–69	5.8	6.0	(3.5)	−4.5	−4.7	(−2.4)	1.1
Hosiery SIC 2251, 2252							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	36.5	35.4	(52.0)	143.6	147.9	(100.8)	52.4
1948	(4)	(4)	(4)	(4)	(4)	(4)	52.5
1949	38.0	37.7	(41.4)	137.3	138.4	(126.2)	52.2
1950	40.1	39.3	(50.0)	145.4	148.3	(116.5)	58.3
1951	42.1	42.0	(42.7)	135.7	135.9	(133.7)	57.1
1952	45.3	45.5	(44.2)	133.2	132.7	(136.8)	60.4
1953	44.0	43.8	(46.3)	135.7	136.3	(129.0)	59.7
1954	46.2	45.5	(55.5)	125.8	127.8	(104.7)	58.1
1955	45.5	44.9	(52.5)	129.5	131.2	(112.2)	58.9
1956	46.5	45.9	(52.7)	123.9	125.4	(109.2)	57.6
1957	48.6	48.3	(52.7)	118.4	119.3	(109.4)	57.6
1958	57.5	57.4	(58.5)	103.9	104.0	(102.0)	59.7
1959	57.1	56.7	(61.8)	110.0	110.8	(101.7)	62.8
1960	58.6	58.1	(64.1)	106.9	107.8	(97.7)	62.6
1961	64.0	63.8	(65.5)	107.1	107.3	(104.6)	68.5
1962	66.4	66.3	(67.4)	106.1	106.2	(104.5)	70.4
1963	75.0	74.5	(80.4)	97.2	97.9	(90.7)	72.9
1964	80.2	79.5	(87.7)	96.7	97.6	(88.5)	77.6
1965	80.0	79.4	(87.4)	102.0	102.8	(93.4)	81.6
1966	88.2	87.7	(92.4)	102.3	102.8	(97.6)	90.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	92.2	92.3	(91.3)	107.0	106.9	(108.1)	98.7
1969 [2]	105.9	106.7	(97.6)	106.5	105.7	(115.6)	112.8
RATES OF CHANGE [3]							
1947–69	5.1	5.2	(4.2)	−1.9	−1.9	(−1.0)	3.1
1957–69	6.3	6.4	(5.5)	−.6	−.7	(.1)	5.6

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
Paper, paperboard, and pulp mills SIC 261, 262, 263, 266							
1939	(4)	48.4	(4)	(4)	55.6	(4)	26.9
1947	47.9	44.4	(78.9)	87.3	94.2	(53.0)	41.8
1948	(4)	(4)	(4)	(4)	(4)	(4)	43.5
1949	50.1	47.4	(70.1)	80.9	85.5	(57.8)	40.5
1950	56.4	53.0	(83.6)	85.8	91.4	(57.9)	48.4
1951	58.8	55.6	(82.2)	89.7	94.8	(64.1)	52.7
1952	57.5	54.9	(76.1)	87.1	91.3	(65.8)	50.1
1953	57.5	54.9	(75.2)	93.0	97.5	(71.1)	53.5
1954	59.7	57.3	(75.1)	91.3	95.1	(72.6)	54.5
1955	63.8	61.0	(83.2)	95.7	100.2	(73.4)	61.1
1956	66.7	64.2	(81.7)	97.2	100.9	(79.3)	64.8
1957	66.6	64.8	(77.1)	94.8	97.4	(81.8)	63.1
1958	68.2	66.7	(77.8)	92.9	95.1	(81.5)	63.4
1959	72.3	70.8	(81.2)	97.6	99.7	(86.9)	70.6
1960	74.7	73.8	(79.9)	96.6	97.8	(90.4)	72.2
1961	79.6	78.9	(83.2)	93.6	94.4	(89.5)	74.5
1962	82.7	81.9	(87.3)	94.8	95.7	(89.8)	78.4
1963	87.5	86.8	(91.6)	94.4	95.2	(90.2)	82.6
1964	92.1	91.2	(97.5)	95.4	96.4	(90.2)	87.9
1965	96.8	96.3	(99.6)	96.2	96.7	(93.5)	93.1
1966	101.5	101.1	(104.3)	98.8	99.2	(96.2)	100.3
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	106.1	105.7	(107.8)	101.0	101.4	(99.4)	107.2
1969 [2]	109.5	111.3	(109.9)	103.2	101.5	(102.8)	113.0
RATES OF CHANGE [3]							
1947–69	3.9	4.2	(1.7)	.8	.4	(2.9)	4.6
1957–69	4.4	4.7	(3.3)	.6	.4	(1.8)	5.1
Corrugated and solid fiber boxes SIC 2653							
1958	78.8	78.7	(79.2)	72.5	72.6	(72.1)	57.1
1959	80.0	78.5	(85.8)	81.2	82.8	(75.8)	65.0
1960	79.7	79.0	(82.2)	81.7	82.4	(79.2)	65.1
1961	84.3	83.4	(87.4)	82.6	83.5	(79.6)	69.6
1962	85.4	84.0	(90.9)	87.0	88.5	(81.7)	74.3
1963	91.2	90.7	(92.6)	86.4	86.9	(85.1)	78.8
1964	92.0	91.8	(93.1)	91.7	91.9	(90.7)	84.4
1965	94.4	94.1	(95.3)	96.4	96.7	(95.5)	91.0
1966	97.3	95.5	(104.2)	101.1	103.0	(94.4)	98.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	102.4	102.1	(103.4)	104.9	105.2	(103.9)	107.4
1969 [2]	101.7	100.7	(104.8)	112.2	113.3	(108.9)	114.1
RATES OF CHANGE [3]							
1958–69	2.7	2.8	(2.5)	3.5	3.5	(3.7)	6.3
Man-made fibers SIC 2823, 2824							
1957	68.5	67.4	(72.0)	72.7	73.9	(69.2)	49.8
1958	65.6	67.0	(61.8)	69.2	67.8	(73.5)	45.4
1959	75.2	73.5	(80.7)	72.1	73.7	(67.2)	54.2
1960	71.8	71.7	(72.3)	71.0	71.1	(70.5)	51.0
1961	77.3	77.6	(76.4)	69.5	69.2	(70.3)	53.7
1962	84.9	83.5	(89.5)	75.5	76.8	(71.6)	64.1
1963	84.2	84.8	(81.9)	81.4	80.8	(83.6)	68.5
1964	89.5	89.6	(89.2)	87.7	87.6	(88.0)	78.5
1965	92.4	91.6	(94.4)	97.3	98.1	(95.2)	89.9
1966	93.0	94.4	(89.1)	105.6	104.0	(110.2)	98.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	113.4	109.5	(127.0)	113.6	117.6	(101.4)	128.8
1969 [2]	110.9	109.3	(115.9)	121.3	123.0	(116.0)	134.5
RATES OF CHANGE [3]							
1957–69	4.5	4.4	(4.7)	5.0	5.1	(4.7)	9.7

See footnotes at end of table.

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TABLE 84. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–69—Continued

[19671=00]

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
Petroleum refining SIC 291							
1939	(4)	30.2	(4)	(4)	103.3	(4)	31.2
1947	31.7	28.9	(42.8)	142.7	156.5	(105.7)	45.2
1948	(4)	(4)	(4)	(4)	(4)	(4)	49.7
1949	35.2	31.9	(48.4)	137.1	151.2	(99.7)	48.3
1950	39.4	36.9	(47.9)	133.1	142.1	(109.5)	52.5
1951	41.1	38.8	(48.8)	144.5	153.2	(121.7)	59.4
1952	42.2	40.3	(48.2)	144.1	150.9	(126.2)	60.8
1953	43.0	41.3	(48.5)	148.3	154.6	(131.6)	63.8
1954	45.2	43.5	(50.2)	141.7	147.0	(127.5)	64.0
1955	49.4	47.5	(55.3)	140.2	145.8	(125.1)	69.2
1956	51.5	49.5	(57.5)	143.2	148.8	(128.1)	73.7
1957	51.5	50.3	(55.1)	143.2	146.6	(134.0)	73.8
1958	54.1	53.0	(57.3)	134.1	136.9	(126.5)	72.5
1959	60.8	59.6	(64.3)	126.6	129.2	(119.8)	77.0
1960	63.4	62.6	(65.4)	125.3	126.8	(121.4)	79.4
1961	68.2	67.7	(69.5)	119.2	120.1	(116.9)	81.3
1962	74.3	74.2	(74.6)	114.1	114.3	(113.6)	84.8
1963	79.6	79.3	(80.7)	109.2	109.6	(107.7)	86.9
1964	84.1	83.5	(85.7)	106.2	106.9	(104.2)	89.3
1965	90.8	90.3	(91.7)	100.9	101.4	(99.9)	91.6
1966	97.8	97.4	(98.9)	98.4	98.8	(97.3)	96.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	104.1	104.7	(101.9)	101.2	100.6	(103.3)	105.3
1969 [2]	111.7	116.4	(100.0)	97.2	93.3	(107.6)	108.6
RATES OF CHANGE [3]							
1947–69	5.9	6.4	(4.4)	−2.1	−2.5	(−.7)	3.7
1957–69	6.8	7.1	(5.8)	−3.1	−3.5	(−2.2)	3.4
Tires and inner tubes SIC 301							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	43.9	41.8	(53.1)	132.7	139.4	(109.6)	58.2
1948	(4)	(4)	(4)	(4)	(4)	(4)	50.5
1949	48.2	46.3	(56.5)	93.9	97.8	(80.2)	45.3
1950	54.4	50.9	(71.8)	102.7	109.8	(77.9)	55.9
1951	52.4	49.2	(68.0)	106.8	113.8	(82.4)	56.0
1952	50.5	47.8	(63.0)	112.3	118.7	(90.0)	56.7
1953	53.1	50.3	(66.0)	110.2	116.4	(88.6)	58.5
1954	52.7	51.5	(57.4)	101.3	103.7	(93.0)	53.4
1955	56.1	53.0	(70.3)	118.7	125.6	(94.7)	66.6
1956	56.1	54.6	(62.1)	109.8	112.9	(99.2)	61.6
1957	59.1	57.7	(64.5)	109.1	111.7	(100.0)	64.5
1958	61.5	60.9	(63.5)	96.8	97.7	(93.7)	59.5
1959	68.3	66.1	(76.7)	104.3	107.7	(92.8)	71.2
1960	69.9	68.6	(74.4)	100.9	102.7	(94.8)	70.5
1961	72.1	71.9	(72.6)	94.6	94.8	(93.9)	68.2
1962	79.5	77.3	(88.0)	98.0	100.8	(88.5)	77.9
1963	85.4	83.9	(90.4)	94.9	96.5	(89.6)	81.0
1964	93.9	92.1	(100.1)	98.2	100.1	(92.1)	92.2
1965	96.6	95.1	(102.0)	102.1	103.7	(96.7)	98.6
1966	99.4	97.4	(106.7)	107.3	109.5	(100.0)	106.7
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	107.2	105.4	(114.0)	113.3	115.3	(106.6)	121.5
1969 [2]	105.7	103.6	(113.7)	117.8	120.2	(109.5)	124.5
RATES OF CHANGE [3]							
1947–69	4.4	4.6	(3.4)	−.3	−.5	(.7)	4.0
1957–69	5.4	5.5	(5.2)	.8	.7	(1.0)	6.2

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
Footwear SIC 314							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	70.9	69.9	(82.0)	116.4	118.0	(100.6)	82.5
1948	(4)	(4)	(4)	(4)	(4)	(4)	81.5
1949	74.6	74.5	(76.5)	106.9	107.0	(104.2)	79.7
1950	80.6	80.6	(81.1)	109.1	109.1	(108.4)	87.9
1951	82.5	83.3	(76.2)	99.5	98.6	(107.8)	82.1
1952	84.4	84.9	(80.4)	107.1	106.5	(112.4)	90.4
1953	(5)	(5)	(5)	(5)	(5)	(5)	(5)
1954	84.7	84.6	(85.1)	104.9	105.0	(104.3)	88.8
1955	88.6	88.5	(89.4)	110.3	110.4	(109.3)	97.7
1956	90.1	90.3	(88.4)	109.9	109.6	(112.0)	99.0
1957	91.8	92.4	(86.7)	108.4	107.7	(114.8)	99.5
1958	93.9	94.8	(86.8)	104.1	103.1	(112.6)	97.7
1959	98.7	99.1	(95.9)	108.8	108.4	(112.0)	107.4
1960	97.6	98.5	(90.5)	104.9	104.0	(113.2)	102.4
1961	98.0	98.8	(91.5)	104.9	104.1	(112.3)	102.8
1962	99.1	99.4	(97.4)	105.7	105.4	(107.6)	104.8
1963	102.8	102.8	(103.0)	99.0	99.0	(98.8)	101.8
1964	102.4	102.1	(105.3)	101.4	101.7	(98.6)	103.8
1965	101.7	101.6	(103.8)	102.9	103.1	(100.9)	104.7
1966	103.0	103.0	(103.2)	104.3	104.3	(104.1)	107.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.8	103.8	(104.6)	102.6	102.6	(101.8)	106.5
1969 [2]	98.5	99.1	(93.1)	96.8	96.2	(102.4)	95.3
RATES OF CHANGE [3]							
1947–69	1.6	1.6	(1.4)	−.4	−.5	(−.3)	1.2
1957–69	.7	.6	(1.2)	−.6	−.6	(−1.2)	(5)
Glass containers SIC 3221							
1939	(4)	61.2	(4)	(4)	41.2	(4)	25.2
1947	79.1	79.1	(79.1)	73.3	73.3	(73.3)	58.0
1948	(4)	(4)	(4)	(4)	(4)	(4)	48.9
1949	72.2	71.5	(78.2)	61.5	62.1	(56.8)	44.4
1950	80.3	79.2	(91.3)	64.1	65.0	(56.4)	51.5
1951	77.3	76.4	(86.7)	72.4	73.3	(64.6)	56.0
1952	76.6	75.8	(84.9)	71.8	72.6	(64.8)	55.0
1953	81.1	81.0	(82.6)	75.1	75.2	(73.7)	60.9
1954	80.1	80.2	(79.6)	73.5	73.4	(74.0)	58.9
1955	83.6	83.2	(86.6)	76.8	77.2	(74.1)	64.2
1956	83.7	83.4	(86.5)	78.6	78.9	(76.1)	65.8
1957	83.4	83.3	(84.7)	81.5	81.6	(80.3)	68.0
1958	80.7	81.2	(76.2)	82.3	81.8	(87.1)	66.4
1959	85.5	85.7	(83.9)	83.0	82.8	(84.6)	71.0
1960	83.6	83.8	(81.6)	87.6	87.4	(89.7)	73.2
1961	85.2	85.1	(85.2)	89.2	89.3	(89.2)	76.0
1962	88.4	88.6	(86.3)	89.8	89.6	(92.0)	79.4
1963	91.6	91.5	(91.7)	89.6	89.7	(89.5)	82.1
1964	93.3	93.4	(92.7)	91.2	91.1	(91.8)	85.1
1965	98.7	98.8	(97.3)	91.4	91.3	(92.7)	90.2
1966	98.0	98.0	(98.1)	96.4	96.4	(96.3)	94.5
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	105.0	106.3	(94.8)	93.5	92.4	(103.6)	98.2
1969 [2]	110.6	113.3	(91.1)	103.1	100.6	(125.2)	114.0
RATES OF CHANGE [3]							
1947–69	1.6	1.7	(.8)	2.0	1.9	(2.8)	3.6
1957–69	2.5	2.6	(1.7)	1.7	1.6	(2.5)	4.3

See footnotes at end of table.

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TABLE 84. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–69—Continued

[1967=100]

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
Cement, hydraulic SIC 324							
1939	(4)	39.9	(4)	(4)	90.2	(4)	36.0
1947	41.3	37.9	(67.5)	134.4	146.4	(82.2)	55.5
1948	(4)	(4)	(4)	(4)	(4)	(4)	60.9
1949	46.8	43.5	(71.2)	130.5	140.6	(85.8)	61.1
1950	47.3	43.7	(73.5)	139.2	150.5	(89.5)	65.8
1951	48.7	45.5	(71.5)	143.6	154.0	(97.9)	70.0
1952	49.4	46.0	(72.5)	143.2	153.7	(97.5)	70.7
1953	54.4	50.9	(77.5)	137.4	146.8	(96.4)	74.7
1954	60.5	56.9	(83.7)	127.6	135.7	(92.2)	77.2
1955	63.9	59.7	(92.9)	131.3	140.5	(90.3)	83.9
1956	67.2	62.7	(98.1)	131.5	141.0	(90.1)	88.4
1957	65.3	61.4	(90.5)	126.4	134.3	(91.2)	82.5
1958	67.4	64.4	(84.4)	127.2	133.0	(101.5)	85.7
1959	72.3	68.5	(95.9)	129.1	136.3	(97.4)	93.4
1960	71.5	68.4	(89.5)	122.2	127.7	(97.6)	87.4
1961	79.2	76.3	(95.0)	111.6	115.9	(93.1)	88.4
1962	84.0	81.2	(98.9)	109.3	113.1	(92.8)	91.8
1963	88.9	87.0	(98.0)	107.9	110.2	(97.9)	95.9
1964	92.0	91.6	(93.6)	108.7	109.2	(106.8)	100.0
1965	94.8	94.5	(95.6)	106.6	107.0	(105.7)	101.1
1966	99.5	99.5	(99.1)	104.8	104.8	(105.2)	104.3
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	107.8	107.0	(111.1)	99.0	99.7	(96.0)	106.7
1969 [2]	109.4	109.0	(111.2)	100.1	100.5	(98.5)	109.5
RATES OF CHANGE [3]							
1947–69	4.6	5.0	(2.1)	−1.8	−2.2	(.7)	2.8
1957–69	4.6	5.2	(1.7)	−2.3	−2.8	(.5)	2.2
Concrete products SIC 3271, 3272							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	45.9	40.4	(94.1)	62.9	71.6	(30.7)	28.9
1948	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1949	52.3	49.1	(68.6)	71.5	76.2	(54.5)	37.4
1950	58.9	56.9	(67.9)	80.8	83.7	(70.1)	47.6
1951	61.9	59.7	(71.7)	89.4	92.7	(77.1)	55.3
1952	66.6	63.6	(80.5)	89.7	93.8	(74.2)	59.7
1953	68.3	65.5	(80.5)	77.2	80.4	(65.5)	52.7
1954	69.9	69.9	(69.5)	77.8	77.8	(78.3)	54.4
1955	74.1	73.5	(76.0)	84.8	85.4	(82.6)	62.8
1956	80.8	80.4	(82.4)	91.2	91.7	(89.4)	73.7
1957	79.2	79.6	(77.4)	89.9	89.4	(92.0)	71.2
1958	77.9	79.2	(73.1)	87.2	85.7	(92.9)	67.9
1959	79.2	77.9	(84.5)	92.3	93.8	(86.5)	73.1
1960	75.9	74.4	(82.0)	97.5	99.5	(90.2)	74.0
1961	77.5	76.3	(81.7)	95.8	97.2	(90.8)	74.2
1962	79.0	77.6	(84.7)	97.1	98.9	(90.6)	76.7
1963	85.5	86.2	(82.9)	100.0	99.2	(103.1)	85.5
1964	88.7	90.1	(84.0)	102.9	101.3	(108.7)	91.3
1965	92.8	93.7	(89.4)	107.8	106.7	(111.8)	100.0
1966	97.7	100.5	(88.8)	108.2	105.2	(119.0)	105.7
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968 [2]	109.2	109.1	(109.4)	102.3	102.4	(102.1)	111.7
RATES OF CHANGE [3]							
1947–68	3.2	3.7	(1.3)	2.0	1.6	(4.0)	5.3
1957–68	3.1	3.2	(2.6)	1.6	1.5	(2.0)	4.7
Steel SIC 331							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	70.3	64.7	(108.4)	100.7	109.4	(65.3)	70.8
1948	70.7	65.1	(108.9)	105.4	114.5	(68.4)	74.5
1949	71.1	66.8	(97.6)	92.1	98.1	(67.1)	65.5
1950	78.3	72.5	(117.4)	105.7	114.2	(70.5)	82.8
1951	78.7	72.8	(118.9)	114.3	123.7	(75.7)	90.0
1952	79.2	75.0	(102.5)	100.1	105.7	(77.4)	79.3
1953	81.0	76.0	(110.0)	115.1	122.6	(84.7)	93.2
1954	77.2	74.1	(93.7)	96.6	100.7	(79.6)	74.6
1955	87.8	82.4	(120.0)	112.1	119.4	(82.0)	98.4
1956	86.4	82.3	(108.8)	112.0	117.6	(89.0)	96.8
1957	84.3	81.6	(97.3)	110.8	114.5	(96.0)	93.4
1958	77.9	78.4	(76.0)	89.6	89.0	(91.8)	69.8
1959	87.5	87.7	(86.7)	92.3	92.1	(93.2)	80.8
1960	82.3	82.3	(82.4)	98.4	98.4	(98.3)	81.0
1961	84.9	85.4	(83.0)	91.3	90.8	(93.4)	77.5
1962	89.2	89.6	(87.9)	91.4	91.0	(92.7)	81.5
1963	93.2	92.1	(98.1)	92.8	93.9	(88.2)	86.5
1964	97.2	94.8	(108.6)	101.0	103.6	(90.4)	98.2
1965	101.1	98.7	(112.9)	105.6	108.2	(94.6)	106.8
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
1968	104.2	104.6	(102.6)	101.6	101.2	(103.2)	105.9
1969 [2]	104.8	104.9	(104.7)	103.5	103.4	(103.6)	108.5
RATES OF CHANGE [3]							
1947–69	1.8	2.2	(−.4)	−.2	−.6	(1.9)	1.5
1957–69	2.5	2.5	(2.4)	.6	.6	(.7)	3.1
Gray iron foundries SIC 3321							
1954	77.8	77.0	(84.8)	92.5	93.5	(84.9)	72.0
1955	83.9	82.2	(99.0)	105.6	107.8	(89.5)	88.6
1956	83.3	82.5	(89.7)	101.5	102.5	(94.3)	84.6
1957	81.0	81.3	(79.4)	92.6	92.2	(94.4)	75.0
1958	83.8	86.2	(70.9)	74.3	72.3	(87.9)	62.3
1959	86.7	87.0	(84.8)	88.5	88.2	(90.5)	76.7
1960	86.1	87.8	(76.5)	82.6	81.0	(93.0)	71.1
1961	88.3	90.3	(76.9)	76.3	74.6	(87.6)	67.4
1962	91.6	92.5	(86.1)	83.7	82.9	(89.1)	76.7
1963	93.7	93.9	(92.4)	87.2	87.0	(88.4)	81.7
1964	98.8	98.1	(104.4)	95.6	95.7	(89.9)	93.9
1965	103.1	102.4	(109.0)	102.0	102.7	(96.5)	105.2
1966	103.1	102.5	(107.7)	104.9	105.5	(100.4)	108.1
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	106.3	106.4	(104.7)	102.0	101.9	(103.5)	108.4
1969 [2]	108.0	107.9	(109.2)	105.8	105.9	(104.7)	114.3
RATES OF CHANGE [3]							
1954–69	2.2	2.2	(2.0)	.8	.8	(1.0)	3.0
1957–69	2.5	2.3	(3.6)	2.4	2.6	(1.3)	4.9

See footnotes at end of table.

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TABLE 84. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–69—Continued

[1967 = 100]

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
Primary copper, lead, and zinc SIC 3321, 3332, 3333							
1939	(4)	62.3	(4)	(4)	134.5	(4)	83.8
1947	71.6	64.1	(139.7)	149.9	167.6	(76.9)	187.4
1948	(4)	(4)	(4)	(4)	(4)	(4)	105.1
1949	75.2	70.1	(107.8)	136.2	146.1	(95.0)	102.4
1950	83.2	76.7	(128.2)	137.8	149.6	(89.5)	114.7
1951	84.6	78.9	(120.7)	134.4	144.1	(94.2)	113.7
1952	86.3	80.4	(123.8)	123.9	143.8	(93.4)	115.6
1953	86.0	79.5	(130.0)	136.6	147.8	(90.4)	117.5
1954	85.2	81.6	(104.6)	127.0	132.6	(103.4)	108.2
1955	95.0	89.5	(126.4)	129.6	137.5	(97.4)	123.1
1956	96.5	90.1	(135.5)	138.5	148.2	(98.6)	133.6
1957	96.9	91.7	(126.2)	134.6	142.2	(103.3)	130.4
1958	95.0	92.5	(107.4)	118.7	122.0	(105.0)	112.8
1959	89.3	87.6	(97.5)	104.7	106.7	(95.9)	93.5
1960	99.7	95.4	(121.9)	121.8	127.2	(99.6)	121.4
1961	104.1	100.1	(125.8)	118.3	123.1	(97.9)	123.2
1962	110.7	106.0	(135.9)	116.9	122.1	(95.2)	129.4
1963	113.3	107.6	(144.1)	113.1	119.0	(88.9)	128.1
1964	117.7	111.3	(153.5)	114.3	120.8	(87.6)	134.5
1965	121.3	114.4	(162.4)	117.1	124.2	(87.5)	142.1
1966	119.8	112.9	(160.5)	122.0	129.4	(91.0)	146.1
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	118.6	113.5	(146.0)	110.5	115.5	(89.8)	131.1
1969 [2]	125.6	116.9	(182.1)	126.8	136.3	(87.5)	159.3
RATES OF CHANGE [3]							
1947–69	2.3	2.5	(1.1)	−1.2	−1.4	(5)	1.1
1957–69	2.2	2.1	(2.9)	−.5	−.4	(−1.2)	1.7
Primary aluminum SIC 3334							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	43.1	42.0	(49.7)	40.6	41.7	(35.2)	17.5
1948	(4)	(4)	(4)	(4)	(4)	(4)	19.1
1949	44.1	42.6	(52.2)	42.2	43.7	(35.0)	18.6
1950	48.3	46.8	(56.3)	46.0	47.4	(39.4)	22.2
1951	47.3	45.5	(58.2)	55.0	57.2	(44.7)	26.0
1952	46.3	45.1	(52.3)	63.3	64.9	(56.0)	29.3
1953	46.6	44.0	(62.9)	8.42	89.1	(62.2)	39.2
1954	51.1	49.8	(57.7)	89.8	92.1	(79.6)	45.9
1955	56.7	55.6	(62.2)	86.6	88.3	(79.0)	49.1
1956	58.2	58.0	(59.1)	90.2	90.5	(88.8)	52.5
1957	58.5	59.0	(56.5)	87.8	87.1	(91.0)	51.4
1958	65.1	67.4	(56.6)	74.8	72.3	(86.0)	48.7
1959	77.4	77.6	(76.8)	78.4	78.2	(79.0)	60.7
1960	81.0	82.1	(76.8)	76.9	75.9	(81.1)	62.3
1961	84.2	86.3	(76.0)	69.6	67.9	(77.1)	58.6
1962	88.3	89.3	(84.0)	73.6	72.8	(77.4)	65.0
1963	91.3	92.1	(88.2)	77.4	76.8	(80.2)	70.7
1964	94.3	93.5	(98.1)	82.8	83.5	(79.6)	78.1
1965	96.8	96.3	(99.1)	87.0	87.4	(85.0)	84.2
1966	100.7	100.4	(102.1)	90.2	90.4	(88.9)	90.8
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	95.4	95.6	(94.7)	104.4	104.2	(105.2)	99.6
1969 [2]	100.3	99.8	(102.1)	115.7	116.2	(113.6)	116.0
RATES OF CHANGE [3]							
1947–69	4.8	5.1	(3.8)	3.4	3.2	(4.5)	8.6
1957–69	4.0	3.8	(4.9)	3.0	3.2	(2.1)	7.1
Aluminum rolling and drawing SIC 3352							
1958	58.0	59.1	(53.8)	76.2	74.8	(82.2)	44.2
1959	62.5	61.6	(66.2)	92.0	93.3	(86.8)	57.5
1960	59.3	60.2	(55.6)	86.9	85.5	(92.6)	51.5
1961	65.2	65.8	(62.9)	86.4	85.6	(89.5)	56.3
1962	70.8	71.2	(68.9)	89.6	89.0	(92.0)	63.4
1963	78.5	78.8	(77.3)	89.6	89.2	(91.0)	70.3
1964	85.3	85.5	(84.3)	93.1	92.9	(94.2)	79.4
1965	95.7	95.2	(97.6)	97.0	97.5	(95.1)	92.8
1966	98.4	96.8	(105.8)	106.8	108.6	(99.3)	105.1
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	107.6	108.8	(102.7)	103.8	102.7	(108.8)	111.7
1969 [2]	111.8	114.6	(101.5)	106.3	103.7	(117.0)	118.8
RATES OF CHANGE [3]							
1958–69	6.8	6.8	(6.8)	2.5	2.5	(2.5)	9.5
Major household appliances SIC 3631, 3632, 3633, 3639							
1958	58.6	61.5	(48.5)	93.9	89.4	(113.4)	55.0
1959	63.8	65.4	(58.0)	100.4	98.0	(110.5)	64.1
1960	66.6	69.2	(57.5)	95.8	92.2	(111.0)	63.8
1961	71.0	74.0	(60.1)	88.9	85.3	(105.0)	63.1
1962	77.2	78.6	(71.5)	91.6	90.0	(98.9)	70.7
1963	88.1	88.1	(88.2)	89.1	89.1	(89.0)	78.5
1964	91.5	91.1	(92.9)	94.9	95.3	(93.4)	86.8
1965	93.9	93.9	(93.9)	99.9	99.9	(99.9)	93.8
1966	93.6	92.4	(99.9)	104.9	106.3	(98.3)	98.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	105.1	103.8	(111.3)	105.2	106.5	(99.4)	110.6
1969 [2]	109.5	108.2	(115.7)	108.5	109.8	(102.7)	118.8
RATES OF CHANGE [3]							
1958–69	5.8	5.2	(8.3)	1.2	1.8	(−1.1)	7.1
Radio and television receiving sets SIC 3651							
1958	60.3	63.5	(48.4)	58.0	55.1	(72.3)	35.0
1959	64.5	66.1	(57.3)	65.3	63.7	(73.5)	42.1
1960	66.0	69.4	(53.6)	62.4	59.4	(76.9)	41.2
1961	67.6	72.1	(52.0)	65.5	61.4	(85.2)	44.3
1962	75.4	77.9	(65.2)	72.0	69.7	(83.3)	54.3
1963	83.8	84.2	(81.8)	70.8	70.4	(72.5)	59.3
1964	84.7	84.9	(84.1)	76.7	76.6	(77.3)	65.0
1965	94.3	93.0	(101.0)	89.8	91.1	(83.9)	84.7
1966	97.9	95.5	(111.9)	114.3	117.2	(100.0)	111.9
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	116.6	117.6	(112.0)	97.3	96.5	(101.3)	113.5
1969 [2]	111.9	115.1	(99.1)	97.2	94.5	(109.8)	108.8
RATES OF CHANGE [3]							
1958–69	6.3	5.8	(8.5)	5.8	6.3	(3.6)	12.5

See footnotes at end of table.

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TABLE 84. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–69—Continued

[1967=100]

Year	Output per man-hour: All employees	Output per man-hour: Production workers	Output per man-hour: Nonproduction workers [1]	Man-hours: All employees	Man-hours: Production workers	Man-hours: Nonproduction workers [1]	Output
Motor vehicles and equipment industry SIC 371							
1957	69.0	67.7	(73.4)	94.4	96.2	(88.7)	65.1
1958	67.1	69.4	(60.6)	72.6	70.2	(80.3)	48.7
1959	73.3	72.5	(75.9)	85.4	86.4	(82.5)	62.6
1960	79.6	78.5	(83.1)	89.1	90.3	(85.3)	70.9
1961	80.6	81.9	(76.7)	76.3	75.1	(80.2)	61.5
1962	88.5	87.3	(92.7)	87.9	89.1	(83.9)	77.8
1963	92.0	90.5	(96.8)	94.5	96.0	(89.8)	86.9
1964	92.9	92.0	(96.2)	96.4	97.4	(93.1)	89.6
1965	99.1	96.1	(110.2)	110.4	113.8	(99.3)	109.4
1966	99.6	97.9	(106.0)	110.2	112.1	(103.6)	109.8
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	109.3	107.1	(117.3)	112.4	114.7	(104.7)	122.8
1969 [2]	105.5	104.3	(109.5)	114.3	115.6	(110.1)	120.6
RATES OF CHANGE [3]							
1957–69	4.1	4.0	(4.7)	3.0	3.2	(2.5)	7.3
Railroad transportation—total revenue traffic SIC 401, Class I							
1939	27.9	27.2	35.2	181.0	185.7	143.6	50.5
1947	38.3	36.7	60.1	260.1	271.7	165.8	99.6
1948	37.6	36.1	57.9	255.3	266.3	166.1	96.1
1949	36.7	35.5	51.1	216.8	224.3	155.9	79.6
1950	42.0	40.4	60.5	207.6	215.4	143.9	87.1
1951	44.4	42.7	65.8	215.2	223.7	145.3	95.6
1952	44.6	43.0	63.3	204.7	212.1	144.1	91.2
1953	44.8	43.3	62.3	199.6	206.5	143.5	89.4
1954	46.6	45.4	58.9	174.2	178.7	137.9	81.2
1955	51.6	50.2	65.2	176.5	181.1	139.5	91.0
1956	54.0	52.7	67.3	174.2	178.4	139.8	94.1
1957	54.8	53.7	65.6	163.5	166.9	136.6	89.6
1958	57.6	57.1	62.3	139.0	140.4	128.6	80.1
1959	61.2	60.6	66.1	135.5	136.7	125.4	82.9
1960	63.6	63.2	67.0	129.2	130.0	122.7	82.2
1961	68.2	68.1	69.0	118.5	118.6	117.1	80.8
1962	72.6	72.4	74.2	116.6	117.0	114.2	84.7
1963	77.1	76.9	78.9	114.2	114.5	111.7	88.1
1964	82.1	81.9	83.8	113.1	113.5	110.9	92.9
1965	90.8	91.0	89.7	107.7	107.5	109.0	97.8
1966	97.5	97.6	97.2	105.7	105.6	106.1	103.1
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	104.4	104.4	103.0	98.2	98.2	99.5	102.5
1969 [2]	108.9	108.8	109.2	96.8	96.9	96.5	105.4
RATES OF CHANGE [3]							
1947–69	5.3	5.5	2.8	−4.6	−4.8	−2.3	.4
1957–69	6.2	6.4	5.1	−3.7	−3.9	−2.6	2.3
Air transportation [7] SIC 451							
1939	(4)			(4)			(4)
1947	18.2			35.7			6.5
1948	20.5			33.2			6.8
1949	23.4			32.5			7.6
1950	27.1			33.2			9.0
1951	31.1			36.6			11.4
1952	32.4			41.1			13.3
1953	35.2			43.8			15.4
1954	38.9			44.7			17.4
1955	43.9			47.2			20.7
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			76.8			64.3
1966	93.9			84.0			78.9
1967	100.0			100.0			100.0
1968	104.3			110.6			115.4
1969 [2]	107.2			118.0			126.5
RATES OF CHANGE [3]							
1947–69	7.9			5.7			14.1
1957–69	8.2			6.1			14.7
Petroleum pipelines SIC 4612, 4613							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	(4)	(4)	(4)	(4)	(4)	(4)	25.2
1948	(4)	(4)	(4)	(4)	(4)	(4)	28.1
1949	(4)	(4)	(4)	(4)	(4)	(4)	27.7
1950	(4)	(4)	(4)	(4)	(4)	(4)	32.1
1951	(4)	(4)	(4)	(4)	(4)	(4)	38.3
1952	(4)	(4)	(4)	(4)	(4)	(4)	40.2
1953	(4)	(4)	(4)	(4)	(4)	(4)	43.0
1954	(4)	(4)	(4)	(4)	(4)	(4)	45.2
1955	(4)	(4)	(4)	(4)	(4)	(4)	49.0
1956	(4)	(4)	(4)	(4)	(4)	(4)	54.8
1957	(4)	(4)	(4)	(4)	(4)	(4)	55.3
1958	40.4	39.0	(49.2)	135.1	139.9	(111.0)	54.6
1959	46.7	45.0	(57.0)	127.1	131.7	(104.1)	59.3
1960	50.2	48.9	(58.3	119.7	123.0	(103.1)	60.1
1961	53.7	53.2	(56.5)	114.7	115.8	(109.1)	61.6
1962	56.0	54.5	(64.7)	112.7	115.7	(97.6)	63.1
1963	61.6	59.8	(72.9)	108.3	111.6	(91.5)	66.7
1964	66.9	66.0	(71.5)	105.9	107.3	(99.0)	70.8
1965	79.4	79.2	(80.2)	103.3	103.5	(102.2)	82.0
1966	89.5	89.3	(90.4)	99.6	99.8	(98.6)	89.1
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968 [2]	105.8	106.8	(101.5)	98.5	97.6	(102.7)	104.2
RATES OF CHANGE [3]							
1947–68	(4)	(4)	(4)	(4)	(4)	(4)	6.3
1958–68	10.1	10.5	7.5	−3.0	−3.4	−0.7	6.8
Gas and electric utilities [8] SIC 491, 492, 493							
1939	15.8	(4)		68.2	(4)		10.8
1947	26.2	23.8		79.3	87.4		20.8
1948	27.5	25.1		84.0	91.9		23.1
1949	28.2	25.9		86.2	93.9		24.3
1950	31.3	28.9		88.5	95.8		27.7
1951	34.8	32.1		90.3	97.7		31.4
1952	37.0	34.3		91.4	98.5		33.8
1953	39.7	37.2		92.6	99.0		36.8
1954	42.4	40.0		93.0	98.4		39.4
1955	47.3	45.0		93.9	98.7		44.4
1956	51.2	48.9		95.3	99.8		48.8
1957	53.7	51.5		96.4	100.5		51.8
1958	56.4	54.4		95.7	99.2		54.0
1959	61.6	59.8		96.2	99.2		59.3
1960	65.6	63.9		96.3	98.9		63.2
1961	69.5	68.0		95.5	97.7		66.4
1962	74.9	73.5		95.2	97.0		71.3
1963	79.6	78.7		95.3	96.4		75.9
1964	85.6	84.9		95.7	96.5		81.9
1965	89.4	88.7		97.3	98.1		87.0
1966	95.9	95.5		98.3	98.7		94.3
1967	100.0	100.0		100.0	100.0		100.0
1968	107.2	107.1		101.5	101.6		108.8
1969 [2]	114.1	114.6		103.7	103.2		118.3
RATES OF CHANGE [3]							
1947–69	7.1	7.6		.8	.3		8.0
1957–69	6.5	6.9		.5	.2		7.1

See footnotes on following page.

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Footnotes for Table 84

[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 Business and Defense Services Administration 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 dased 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 Manfacturers 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 of 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.

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TABLE 85. General Wage Changes in Major Collective Bargaining Situations,[1] 1954–69

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	[2] 3.1	5.7	[3]	5.6	[3]	5.7	[3]	5.6	[3]	3.6	[3]
1955	10.1	[2] 5.4	10.3	[3]	9.4	[3]	9.5	[3]	13.3	[3]	13.9	[3]
1956	10.7	[2] 5.4	10.7	[3]	10.7	[3]	10.7	[3]	10.5	[3]	10.6	[3]
1957	10.1	[2] 4.9	10.4	[3]	9.9	[3]	10.4	[3]	10.4	[3]	10.4	[3]
1958	8.6	[2] 3.9	8.8	[3]	7.1	[3]	7.2	[3]	9.7	[3]	9.8	[3]
1959	8.8	3.9	8.8	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
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
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

[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.

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TABLE 86. 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	67
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	----	86	----	----	61	64	65
Little Rock–North Little Rock	81	----	84	83	----	69	68	70
Lubbock	83	----	86	----	----	67	62	70
Raleigh	82	----	85	----	----	67	63	73
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	116	113
Waterloo	103	----	----	----	----	110	109	95

See footnotes at end of table.

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TABLE 86. Interarea Pay Comparisons [1]—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 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	85	78	99
Trenton	98	98		97	96	96	95	92
Worcester	91	90	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.

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TABLE 86. Interarea Pay Comparisons [1]—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	88
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
Area (March 1962–February 1963)	[212-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 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	116	96	106	106	109	114	99
Charlotte	88		89			73	62	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.

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TABLE 86. Interarea Pay Comparisons [1]—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 Angles–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	86	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.

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TABLE 86. Interarea Pay Comparisons [1]—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.

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TABLE 86. Interarea Pay Comparisons [1]—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	68
Lubbock	85		87			67	62	73
Raleigh	84		87			65	62	69
Savannah	98			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	106	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	115
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	105
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	105
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.

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TABLE 86. Interarea 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		66	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	75
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						99	101	
Waterloo	106			103		113	113	99

See footnotes at end of table.

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TABLE 86. Interarea 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)								
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	104
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	99	79	90	71
Charleston, W.Va	105		99	103	104	101	108	94
Charlotte	90		92			78	64	86
Chattanooga	87	87	86	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.

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TABLE 86. Interarea Pay Comparisons [1]—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	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing 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
Canton	94	93		97	98	107	106	98
Columbus	93	98	92	100	99	94	100	90
Davenport–Rock Island–Moline	104	104	99	106	107	113	112	105
Dayton	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 Anahiem–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
Paterson, 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.

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TABLE 86. Interarea Pay Comparisons [1]—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	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	68	65	72
Jacksonville	90		91			76	73	82
Little Rock-North Little Rock	84		85	90	88	72	71	74
Louisville	95	96	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	98	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.

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TABLE 86. Interarea Pay Comparisons [1]—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	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing 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 [3]	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	93	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.

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TABLE 86. Interarea Pay Comparisons [1]—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	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing 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 [5]	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 [5]	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.

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TABLE 86. Interarea Pay Comparisons[1]—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	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing 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	(4)	(4)	(4)	(4)	(4)
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.

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TABLE 86. Interarea Pay Comparisons [1]—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	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing 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	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	----	95	97	105	102	----
South Bend	92	94	----	100	100	103	101	99
Toledo	106	106	101	104	106	112	111	106
Wichita [6]	101	102	97	97	95	101	102	94
Youngstown–Warren	101	102	----	104	106	105	105	101
Areas with less than 250,000 population:								
Green Bay	92	----	----	92	----	113	107	112
Muskegon–Muskegon Heights	101	99	----	95	94	114	112	----
Sioux Falls	----	----	----	----	----	102	105	91
Waterloo	105	----	----	107	----	121	119	----
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	89
San Diego	104	107	100	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	----	----	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	105	105	106	106	108
Areas with less than 250,000 population:								
Boise City	90	----	92	----	----	93	85	----

[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 differences 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.

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TABLE 87. Indexes of Union Rates and Weekly Hours[1] in Selected Industries and Trades, 1907–70

[1967=100]

Date	Building trades			Printing trades			Local trucking			Local transit[2]
	All trades	Journeymen	Helpers and laborers	All printing	Book and job	Newspapers	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.

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TABLE 87. Indexes of Union Rates and Weekly Hours [1] in Selected Industries and Trades, 1907–70—Continued

[1967=100]

Date	Building trades			Printing trades			Local trucking			Local transit [2]
	All trades	Journeymen	Helpers and laborers	All printing	Book and job	Newspapers	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	59.8
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	72.3	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	96.1	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
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] 103.1	[4] 104.0	[4] 103.0	109.0	109.0	109.8	----
1949: July 1	100.9	101.1	100.1	102.9	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	----

[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 will all subsequent indexes.

NOTE: Dashes indicate data not available.

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TABLE 88. Indexes of Union Wage Rates and Weekly Hours [1] in Selected Building and Printing Trades, 1907–70

[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
Journeymen	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	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	12.8	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	6.9	7.1	7.9	9.2	10.7	15.6	15.7	13.1
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
Journeymen	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	115.1	114.9	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	119.0	117.2	115.9	115.3	114.4	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	121.6	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	113.8	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	112.4	112.2	111.8	111.6	111.6	111.6	111.6
Tile layers	.....	.....	.....	.....	.....	110.7	113.1	113.1	112.7	112.1	111.8	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	121.6	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	119.0	118.6	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.

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TABLE 88. Indexes of Union Wage Rates and Weekly Hours [1] in Selected Building and Printing Trades, 1907–70—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
Journeymen	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
Boilermakers															25.7	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	26.4
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	25.7	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	23.5	24.7	26.5	28.2
Paperhangers															27.3	27.8
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	26.4
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	21.3
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
Journeymen	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
Boilermakers															106.3	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	115.0	111.4	109.3	109.3	106.9	106.0	105.7	106.5	106.2	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	98.6	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															101.4	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															93.4	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	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	101.7	101.3	100.0	100.9	100.8	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	111.2	108.7	108.2	104.8	104.1	104.3	104.7	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	105.5	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	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	93.1	93.1	99.6	99.6

See footnotes at end of table.

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TABLE 88. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–70—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	July 1, 1948	July 1, 1949	July 1, 1950	July 1, 1951	July 1, 1952	July 1, 1953	July 1, 1954
	Hourly wage rates															
All building trades	26.5	26.9	27.9	29.6	29.8	30.1	30.7	34.2	39.1	43.3	45.1	47.0	50.1	53.2	55.9	58.0
Journeymen	27.6	28.0	29.0	30.7	30.8	31.0	31.6	35.0	39.9	44.0	45.9	47.8	50.8	53.9	56.5	58.6
Asbestos workers	27.3	27.6	28.5	30.6	30.7	30.9	31.2	34.3	38.0	42.0	45.0	47.2	49.9	52.2	56.0	58.7
Boilermakers	28.6	29.0	29.5	31.4	31.4	31.4	31.7	34.2	38.3	42.9	45.3	47.4	49.9	53.0	56.4	58.8
Bricklayers	29.4	29.9	30.7	31.8	31.9	32.3	33.0	36.9	42.6	48.6	51.1	52.9	55.1	59.8	61.7	63.6
Carpenters	26.5	27.1	27.7	29.6	29.7	30.0	30.5	34.3	39.5	43.5	44.7	46.9	50.0	53.1	55.8	57.6
Cement finishers	28.0	28.2	29.2	30.9	31.3	31.6	31.9	35.8	40.3	45.0	46.4	48.3	51.4	53.7	57.0	58.7
Electricians (inside wiremen)	28.0	28.5	29.9	31.9	32.0	32.2	32.9	35.1	39.6	43.4	47.2	48.4	52.0	55.0	57.3	59.0
Elevator constructors	29.5	30.0	30.7	32.4	32.7	32.9	33.1	35.3	40.4	44.4	47.3	49.5	52.3	54.3	57.9	60.1
Glaziers	27.6	27.9	28.8	30.1	30.3	30.4	31.0	34.1	39.2	43.0	44.4	46.8	49.1	51.4	55.0	56.6
Lathers	30.5	30.7	31.9	33.3	33.3	36.6	34.0	37.8	44.0	48.1	50.0	54.7	57.2	59.2	61.9	63.6
Machinists	26.5	26.7	27.3	28.7	29.4	29.6	29.6	33.0	38.1	42.1	44.4	45.1	47.9	50.0	54.3	56.5
Marble setters	29.6	30.1	30.2	30.7	30.9	31.2	32.4	36.0	41.0	45.8	47.5	49.2	50.8	54.5	58.2	60.1
Mosaic and terrazzo workers	28.4	28.5	28.7	29.7	30.2	30.6	31.2	35.3	41.4	46.1	47.5	50.0	53.2	54.9	57.6	59.9
Painters	28.5	28.5	30.4	31.4	32.0	32.3	32.7	36.3	40.6	43.9	46.2	47.8	50.9	54.2	56.8	58.5
Paperhangers	27.9	28.1	30.0	31.3	31.4	31.8	32.0	35.6	40.6	42.9	45.2	47.0	50.1	53.1	56.4	58.3
Pipefitters	28.1	28.2	29.1	30.7	30.9	31.1	32.1	35.0	39.1	43.3	45.3	47.2	50.1	53.1	55.6	58.6
Plasterers	32.6	32.7	33.3	34.2	34.3	34.5	35.0	38.7	45.4	48.3	52.8	55.2	57.9	61.2	63.6	64.7
Plumbers	28.8	29.2	30.5	31.8	31.9	32.1	32.8	35.5	41.1	45.5	46.9	48.0	50.8	53.8	55.8	58.8
Rodmen	26.7	27.0	28.4	29.6	29.8	29.9	30.6	33.7	37.9	42.1	44.0	45.8	48.8	51.4	54.3	56.3
Roofers, composition	25.1	25.6	26.7	29.1	29.2	29.4	29.8	33.2	38.6	42.7	44.7	46.6	49.4	52.0	55.1	57.1
Roofers, slate and tile	28.1	28.5	29.2	31.8	32.0	32.2	32.9	35.7	39.7	44.1	46.5	47.6	51.3	54.2	57.1	59.1
Sheet-metal workers	25.7	26.1	27.4	29.8	29.9	30.1	30.4	34.2	37.7	42.3	43.6	45.7	48.3	51.9	54.3	56.9
Stone masons	29.3	29.1	29.9	31.6	31.7	31.9	32.7	37.1	42.4	48.6	51.5	54.7	56.6	60.7	61.7	63.1
Structural-iron workers	29.1	29.2	30.6	31.6	31.7	31.9	32.4	35.3	39.6	44.2	45.8	48.0	51.1	53.5	56.5	58.6
Tile layers	27.8	27.8	28.2	29.6	30.0	30.3	31.3	35.4	41.4	46.3	48.4	49.4	52.8	54.9	58.0	59.6
Helpers and laborers	20.3	20.7	21.7	23.8	24.1	24.3	25.5	29.6	34.6	39.1	40.5	42.7	45.6	48.6	52.0	54.2
Bricklayers tenders	21.2	22.0	22.7	24.5	24.7	24.9	25.8	30.0	35.1	39.3	40.4	43.2	45.4	48.3	50.9	53.1
Building laborers	19.0	19.3	20.4	22.7	23.0	23.3	24.7	28.9	33.8	38.1	39.6	41.8	44.8	47.8	51.4	53.7
Composition roofers' helpers	21.4	22.0	23.0	25.4	25.5	26.2	26.2	29.7	32.8	37.7	39.8	41.8	44.7	48.6	51.0	52.6
Plasterers' laborers	25.3	25.3	25.8	27.8	28.0	28.1	29.2	32.8	38.8	43.7	45.4	46.9	51.4	54.6	57.7	59.7
Plumbers' laborers	20.8	21.7	22.9	24.5	24.7	25.2	25.9	29.5	33.8	37.8	40.3	42.1	45.0	47.1	50.3	52.9
Tile layers' helpers	22.6	22.6	23.2	24.7	25.0	25.1	25.4	29.5	36.3	41.1	42.9	44.4	47.4	49.7	52.2	55.0
	Weekly hours															
All building trades	100.7	100.6	101.0	101.8	101.7	101.9	101.9	100.9	100.8	100.8	100.9	101.0	100.9	100.9	100.9	100.9
Journeymen	100.0	100.0	100.5	101.8	102.0	102.2	102.2	101.1	100.9	101.0	101.1	101.2	101.1	101.1	101.1	101.1
Asbestos workers	98.5	97.9	98.5	98.6	98.6	98.6	98.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Boilermakers	101.6	101.0	101.5	101.6	101.6	101.6	101.6	99.6	99.6	101.0	101.0	101.0	101.0	101.0	101.0	101.0
Bricklayers	101.2	100.9	101.1	102.0	102.0	102.0	102.0	101.5	101.0	101.7	101.3	101.3	101.4	101.4	101.4	101.4
Carpenters	100.6	100.6	101.2	101.4	101.4	101.7	101.7	100.9	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8
Cement finishers	100.0	100.2	100.7	100.6	100.6	100.6	100.6	100.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Electricians (inside wiremen)	103.7	103.7	104.3	108.4	108.4	108.4	108.4	104.2	104.2	104.2	105.9	105.9	105.9	104.9	104.9	104.9
Elevator constructors	103.0	102.5	102.2	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9
Glaziers	96.6	96.6	97.2	98.6	98.6	98.6	98.6	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lathers	100.7	100.5	101.4	103.3	104.2	103.8	104.4	103.0	103.0	98.8	98.8	101.9	101.9	100.9	101.0	100.5
Machinists	100.7	100.7	100.5	100.5	100.5	100.5	100.5	100.0	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.0
Marble setters	106.5	101.7	101.9	101.9	101.9	101.9	101.9	101.9	101.9	102.0	102.0	102.0	102.0	102.0	102.0	102.0
Mosaic and terrazzo workers	101.3	101.3	101.6	101.6	101.6	101.6	101.6	101.6	100.6	102.3	102.3	102.3	102.3	102.3	102.3	102.3
Painters	95.7	96.1	96.4	101.9	101.9	102.2	102.2	101.5	101.6	101.6	101.6	101.6	100.4	100.4	100.4	100.4
Paperhangers	92.9	93.2	93.7	100.4	100.4	101.2	101.2	101.0	101.3	101.3	101.3	101.3	100.1	100.1	100.1	100.1
Pipefitters	98.9	98.9	99.5	101.1	101.1	101.1	101.1	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2
Plasterers	94.8	94.6	94.9	96.7	100.5	100.6	100.6	98.6	97.6	97.5	98.1	100.4	100.4	100.4	100.4	100.4
Plumbers	102.4	101.3	101.7	102.3	104.2	104.2	104.2	100.6	99.6	99.9	99.9	100.6	100.6	100.6	100.6	100.6
Rodmen	100.2	100.2	101.1	101.1	101.2	101.2	101.2	100.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Roofers, composition	101.7	101.3	102.0	102.1	102.0	101.9	101.9	101.6	101.6	101.6	100.4	100.4	100.4	100.4	100.4	100.4
Roofers, slate and tile	99.6	99.5	99.5	100.9	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7
Sheet-metal workers	100.9	100.9	101.7	101.8	101.8	101.8	101.8	101.7	101.0	101.0	100.8	100.8	100.8	100.8	100.8	100.8
Stonemasons	99.8	99.7	99.8	100.0	100.0	100.0	100.0	99.8	99.1	100.8	100.6	100.6	100.7	100.7	100.7	100.7
Structural-iron workers	98.9	98.9	99.3	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
Tile layers	99.3	99.3	99.7	101.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Helpers and laborers	102.8	102.2	102.5	101.6	100.9	100.9	100.9	100.2	100.2	100.1	100.1	100.1	100.0	100.2	100.2	100.2
Bricklayers' tenders	104.0	103.9	103.8	102.6	102.4	102.4	102.4	100.8	100.3	100.3	100.3	100.3	100.1	101.2	101.2	101.2
Building laborers	103.0	102.4	102.7	101.7	100.3	100.3	100.3	100.1	100.1	100.1	100.1	100.1	99.9	100.0	100.0	100.0
Composition roofers' helpers	99.9	99.6	100.2	100.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Plasterers' laborers	100.2	99.8	100.2	100.3	100.9	100.9	100.9	100.2	99.4	98.1	98.1	98.1	99.3	99.8	99.8	99.9
Plumbers' laborers	103.2	100.0	100.0	99.7	103.0	102.9	102.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Tile layers' helpers	99.6	99.6	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

See footnotes at end of table.

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TABLE 88. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–70—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	July 1, 1969	July 1, 1970
	Hourly wage rates															
All building trades	60.0	62.8	66.0	69.0	72.4	75.4	78.4	81.3	84.2	87.3	90.9	94.7	100.0	106.6	115.4	128.8
Journeymen	60.6	63.3	66.5	69.5	72.7	75.5	78.4	81.4	84.4	87.4	90.9	94.7	100.0	106.7	115.7	128.9
Asbestos workers	60.4	62.8	65.6	69.6	72.5	75.0	77.3	80.6	83.6	86.7	90.5	94.3	100.0	107.0	116.6	129.5
Boilermakers	60.5	63.1	66.9	70.4	73.8	76.9	80.0	82.8	85.4	88.9	92.3	95.8	100.0	106.2	114.1	125.7
Bricklayers	65.3	68.3	70.9	73.3	76.5	78.8	81.8	84.3	86.7	89.3	91.8	95.0	100.0	106.8	115.0	127.7
Carpenters	59.8	62.3	65.6	68.6	72.1	75.0	77.9	80.7	83.6	86.6	90.7	94.6	100.0	107.0	115.8	128.9
Cement finishers	60.9	63.9	67.1	69.9	73.4	76.2	79.1	81.6	84.2	86.9	90.9	94.6	100.0	106.3	114.6	127.0
Electricians (inside wiremen)	60.3	63.6	66.8	70.3	72.7	76.4	79.4	83.6	86.2	89.2	91.5	94.9	100.0	106.5	117.1	130.4
Elevator constructors	62.3	64.7	67.3	70.7	73.9	76.3	79.9	82.3	86.4	89.1	92.4	95.6	100.0	104.1	110.4	124.9
Glaziers	59.2	62.2	65.4	68.7	72.0	75.3	78.1	80.5	83.6	86.9	90.4	95.6	100.0	107.2	115.8	130.7
Lathers	65.2	68.0	70.9	73.9	76.5	79.1	81.4	84.1	86.2	89.2	92.4	95.2	100.0	106.3	115.4	128.6
Machinists	59.1	61.4	63.7	67.8	71.1	73.8	76.8	79.9	83.3	86.9	96.6	95.1	100.0	105.7	111.8	121.1
Marble setters	61.5	64.4	68.2	70.8	73.4	76.2	78.9	81.2	84.3	87.0	90.2	94.6	100.0	106.1	113.4	124.6
Mosaic and terrazzo workers	61.7	64.9	68.0	70.8	74.1	76.7	79.6	82.4	85.2	88.1	91.8	95.8	100.0	105.8	112.9	124.0
Painters	60.9	63.4	66.7	69.1	71.8	74.9	77.7	80.6	84.3	87.3	90.9	94.6	100.0	106.3	115.1	126.6
Paperhangers	60.7	63.1	67.1	69.9	72.9	75.8	78.5	81.2	83.7	87.1	90.5	94.4	100.0	107.5	117.3	131.0
Pipefitters	60.0	62.8	66.1	69.5	72.5	75.2	78.0	80.9	83.6	86.8	90.4	94.6	100.0	106.6	115.7	129.5
Plasterers	66.7	69.2	71.7	74.0	76.4	79.6	81.4	84.0	86.0	89.7	92.1	95.6	100.0	105.1	113.3	126.0
Plumbers	60.3	62.9	66.4	69.3	72.9	75.3	78.1	81.1	84.4	87.8	91.4	94.6	100.0	106.8	115.9	130.5
Rodmen	58.7	61.4	64.8	67.4	71.0	74.2	77.0	80.5	83.2	86.6	89.4	93.8	100.0	107.3	118.0	130.4
Roofers, composition	59.2	62.2	65.4	67.8	71.3	74.6	77.6	80.7	83.8	87.0	90.6	94.6	100.0	107.7	116.4	130.0
Roofers, slate and tile	61.3	64.5	67.7	70.9	73.9	76.8	79.5	81.7	85.3	89.0	92.1	95.4	100.0	106.4	114.3	125.4
Sheet-metal workers	59.1	61.8	64.7	68.3	71.6	74.8	77.4	80.4	83.9	86.7	90.3	94.5	100.0	106.8	115.7	131.8
Stonemasons	65.0	67.9	69.9	72.5	74.9	77.4	80.7	82.7	85.2	87.5	90.0	94.6	100.0	105.7	114.0	128.6
Structural-iron workers	60.7	63.3	66.6	68.8	72.6	75.1	78.0	81.4	84.1	87.2	90.2	94.8	100.0	106.8	117.1	129.5
Tile layers	61.7	64.1	67.6	69.5	73.2	76.2	80.0	81.7	85.4	88.2	92.7	95.8	100.0	106.2	113.5	123.8
Helpers and laborers	56.5	59.9	63.4	66.5	70.7	74.0	76.7	80.3	83.2	86.8	90.8	94.6	100.0	105.9	113.9	128.1
Bricklayers' tenders	55.3	59.6	62.8	65.8	70.4	73.2	76.6	80.4	82.8	86.7	91.5	94.5	100.0	105.1	111.7	125.0
Building laborers	56.1	59.3	63.0	66.1	70.5	73.8	77.4	80.0	82.9	86.4	90.5	94.5	100.0	106.5	114.8	129.3
Composition roofers' helpers	55.1	58.3	62.3	65.1	68.7	71.6	74.8	77.2	80.8	84.6	89.3	94.0	100.0	107.2	116.7	128.6
Plasterers' laborers	62.1	65.4	68.6	71.5	74.5	77.8	80.7	83.3	85.7	89.8	91.6	94.6	100.0	106.1	116.4	131.6
Plumbers' laborers	55.2	58.1	61.4	64.7	68.4	72.4	75.9	79.4	81.9	86.1	90.2	94.1	100.0	107.0	115.1	130.1
Tile layers' helpers	56.9	59.7	62.2	64.9	69.2	73.8	76.8	80.4	84.2	87.7	91.9	95.4	100.0	107.3	114.4	128.5
	Weekly hours															
All building trades	100.9	100.9	100.9	100.8	100.8	100.7	100.6	100.5	100.3	100.3	100.2	100.1	100.0	100.0	100.1	99.9
Journeymen	101.1	101.1	101.1	101.0	101.1	100.9	100.8	100.7	100.5	100.5	100.4	100.2	100.0	100.0	100.1	99.9
Asbestos workers	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	99.7	99.7
Boilermakers	101.0	101.0	100.3	100.3	100.3	100.3	100.3	100.3	100.1	100.1	100.2	100.0	100.0	100.0	100.0	100.0
Bricklayers	101.4	101.4	101.4	101.3	101.3	101.3	101.3	101.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9
Carpenters	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.6	100.3	100.0	100.0	100.0	99.9
Cement finishers	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
Electricans (inside wiremen)	104.9	104.8	104.9	103.4	103.4	103.4	103.4	102.1	100.9	100.9	100.3	100.1	100.0	99.8	100.8	100.7
Elevator constructors	101.9	102.0	101.9	101.9	101.9	101.9	101.9	101.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Glaziers	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
Lathers	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.3	100.0	100.6	100.4	100.0
Machinists	100.0	100.0	100.0	100.0	99.9	99.9	100.1	100.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Marble setters	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	101.0	100.0	100.0	100.0	100.0
Mosaic and terrazzo workers	102.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.3	100.1	100.0	100.0	100.0	100.0
Painters	100.4	100.4	100.4	100.4	100.4	100.3	100.2	100.2	100.2	100.2	100.2	100.1	100.0	100.0	100.0	100.0
Paperhangers	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.0	100.0	100.0	100.0	100.0
Pipefitters	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.1	100.0	100.0	100.0	99.7	98.9
Plasterers	100.4	100.4	100.4	100.4	100.6	100.4	100.4	100.4	100.4	100.4	100.4	100.2	100.0	100.1	100.1	99.9
Plumbers	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.2	100.1	100.0	100.0	99.9	98.7
Rodmen	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
Roofers, composition	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.4	100.0	99.6	99.5	99.4
Roofers, slate and tile	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.7	100.5	100.4	100.3	100.3	100.0	99.7	99.7	99.6
Sheet-metal workers	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.8	100.7	100.3	100.0	100.0	100.0	100.0
Stonemasons	100.7	100.7	100.7	100.5	100.5	100.5	100.5	100.5	100.4	100.4	100.2	100.0	100.0	100.0	100.0	100.0
Structural-iron workers	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
Tile layers	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
Helpers and laborers	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.1	100.1	100.1	100.1	100.0	100.0	100.0	99.9
Bricklayers' tenders	101.2	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.0	100.0	100.0	100.0	100.0	100.0	100.1	100.1
Building laborers	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
Composition roofers' helpers	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
Plasterers' laborers	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.2	100.0	100.0	100.0	100.0	100.0	100.2	100.2	100.3
Plumbers' laborers	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
Tile layers' helpers	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	100.1	100.1	99.8

See footnotes at end of table.

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TABLE 88. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–70—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	13.0	13.4	14.4	17.4	22.1	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:																
Journeymen	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
Men-in-charge	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
Journeymen 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	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	132.1	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:																
Journeymen	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
Men-in-charge	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------
Journeymen 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.

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TABLE 88. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–70—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	20.0	21.1	21.3	21.7	22.1	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	26.5	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
Mailers															24.4	26.0
Photoengravers	21.4	22.8	23.4	24.9	26.1	26.8	27.2	27.3	27.4	28.2	27.7	28.1	29.8	30.6	31.0	31.8
Press assistants and feeders	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
Pressmen, cylinder	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, platen	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	25.4	26.6	27.4
Stereotypers																
Newspaper	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
Compositors, hand	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
Machine operators	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
Machine tenders (machinists)	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
Mailers															24.2	24.8
Photoengravers	24.1	25.1	26.0	28.0	28.4	29.5	29.8	30.2	30.5	30.8	28.5	29.8	31.3	32.0	32.7	34.3
Web pressmen:																
Journeymen																
Men-in-charge																
Journeymen 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	106.6
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	111.5
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
Mailers															112.5	112.5
Photoengravers	129.9	129.9	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
Press assistants and feeders	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
Pressmen, cylinder	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, platen	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
Stereotypers																
Newspaper	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	105.9
Compositors, hand	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
Machine operators	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
Machine tenders (machinists)	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
Mailers															105.6	105.6
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:																
Journeymen																
Men-in-charge																
Journeymen 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

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TABLE 88. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–70—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
Mailers	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													83.4	87.5	88.0	86.2
Newspaper	30.1	30.7	31.1	32.5	33.9	34.6	35.1	40.7	.....	51.6	57.8	58.7	61.7	64.4	66.9	68.9
Compositors, hand	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
Machine operators	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 tenders (machinists)	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
Mailers	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
Photengravers	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
Web pressmen:																
Journeymen	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
Journeymen 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
Mailers	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													100.4	100.3	100.6	100.6
Newspaper	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
Compositors, hand	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
Machine operators	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 tenders (machinists)	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
Mailers	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
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:																
Journeymen	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
Journeymen 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.

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TABLE 88. Indexes of Union Wage Rates and Weekly Hours [1] in Selected Building and Printing Trades, 1907–70—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
	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
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
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
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
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
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
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
Machine tenders (machinists)	63.8	65.3	67.8	69.9	71.7	74.2	76.7	79.1	81.7	90.0	93.4	96.7	100.0	106.6	112.5	122.3
Mailers	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
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
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
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
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
Stereotypers	84.4	84.5	85.7	86.7	86.8	86.4	85.8	88.1	90.1	92.8	94.5	96.7	100.0	104.4	111.5	117.0
Newspaper	70.5	72.3	74.6	77.1	79.4	81.1	83.4	85.7	88.1	90.1	92.5	95.4	100.0	105.1	112.0	120.8
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
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
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
Mailers	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
Photoengravers	72.0	73.6	75.7	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
Web pressmen:																
Journeymen	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
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
Journeymen 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
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
	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
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
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
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
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
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
Machine operators	103.1	102.9	102.5	102.2	101.7	101.3	101.2	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
Mailers	102.2	101.9	101.8	101.6	101.4	101.1	100.7	100.1	100.1	100.1	100.1	100.0	100.0	100.0	100.0	99.9
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
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	100.0	99.7	99.7
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
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
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
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	100.0	99.8	99.7
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	99.6
Machine operators	101.9	101.8	101.6	101.3	101.2	101.2	101.1	101.0	101.0	100.4	100.4	100.3	100.0	100.0	99.8	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
Mailers	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
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
Web pressmen:																
Journeymen	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
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
Journeymen 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
Stereotypers	100.6	100.6	100.5	100.5	100.4	100.3	99.9	100.1	100.1	100.1	100.1	100.1	100.0	100.0	100.0	99.9

[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

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TABLE 89. Indexes of Average Straight-Time Hourly Earnings [1] of Men in Selected Production Occupations in Nonelectrical Machinery Manufacturing, Selected Metropolitan Areas, 1945–68 [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	88.9
1966: June–July	93.8	92.2	93.6	94.3	93.3	93.4	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	105.6

Period	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	90.0
1966: June–July	94.4	94.2	93.7	95.9	93.1	94.1	96.1	92.3	91.6	93.2	94.5
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

[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 1953 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.

NOTE: Dashes indicate no data or data that do not meet publication criteria.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
All cities [2]							
1947	$2.04	$1.31			$1.32	$1.10	[5] $1.25
1948	2.25	1.49			1.43	1.18	[5] 1.37
1949	2.34	1.55	$2.08	$2.49	1.55	1.29	[5] 1.44
1950	2.45	1.65	2.14	2.54	1.60	1.34	[5] 1.50
1951	2.60	1.75	2.21	2.66	1.69	1.42	[5] 1.60
1952	2.76	1.84	2.37	2.78	1.78	1.52	[5] 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
1964	4.46	3.40	3.47	3.84	3.14	2.79	2.76
1965	4.64	3.54	3.58	3.94	3.26	2.90	2.88
1966	4.83	3.67	3.69	4.07	3.39	3.00	3.00
1967	5.09	3.83	3.81	4.27	3.59	3.21	3.22
1968	5.43	4.05	4.00	4.47	3.78	3.36	3.44
1969	5.87	4.33	4.27	4.76	4.01	3.56	3.71
1970	6.18	4.86	4.65	5.13	4.41	3.91	4.03
Albuquerque, New Mexico							
1963	$4.16	$2.45	$3.06	$3.47	$2.63	$2.91	$2.03
1964	4.29	2.75	3.18	3.56	2.77	3.02	2.03
1965	4.34	2.89	3.28	3.66	2.88	3.10	2.03
1966	4.47	3.06	3.40	3.75	3.03	3.20	2.68
1967	4.62	3.21	3.45	3.84	3.19	3.45	3.03
1968	4.90	3.38	3.58	4.00	3.38	3.60	3.03
1969	5.27	3.48	3.73	4.16	3.58	3.75	3.16
1970	5.59	3.67	3.80	4.33	3.86	4.33	3.42
Atlanta, Georgia							
1947	$1.75	$.80			$.89		
1948	1.95	.96			1.08		
1949	2.00	.98	$1.95	$2.31	1.15	$.92	[5] $1.35
1950	2.07	1.07	2.02	2.34	1.24	1.00	[5] 1.40
1951	2.25	1.10	2.15	2.48	1.28	1.02	[5] 1.42
1952	2.43	1.26	2.34	2.64	1.38	1.17	[5] 1.45
1953	2.59	1.23	2.40	2.76	1.43	1.22	1.56
1954	2.68	1.31	2.46	2.80	1.48	1.27	1.61
1955	2.81	1.35	2.52	2.84	1.77	1.34	1.64
1956	2.96	1.47	2.56	2.85	1.88	1.50	1.72
1957	3.05	1.57	2.58	2.97	2.10	1.55	1.77
1958	3.25	1.72	2.59	3.05	2.35	1.55	1.89
1959	3.36	1.84	2.67	3.13	2.48	1.57	1.92
1960	3.54	2.02	2.75	3.21	2.59		2.09
1961	3.64	2.03	2.85	3.25	2.68		2.17
1962	3.76	2.20	2.90	3.33	2.81		2.26
1963	3.91	2.29	2.99	3.43	2.94		2.34
1964	4.03	2.44	3.10	3.59	3.05		2.42
1965	4.18	2.45	3.19	3.72	3.13		2.48
1966	4.28	2.60	3.31	3.87	3.20		2.62
1967	4.60	2.74	3.43	3.96	3.44		2.74
1968	4.84	2.92	3.57	4.02	3.63	2.36	2.84
1969	5.39	3.17	3.77	4.18	3.81	2.50	3.16
1970	6.05	3.19	4.04	4.51	4.25	2.73	3.40
Baltimore, Maryland							
1947	$1.97	$1.14			$1.10		
1948	2.11	1.28			1.19		
1949	2.24	1.29	$1.72	$2.33	1.31	$1.08	[5] $1.42
1950	2.38	1.39	1.75	2.39	1.40	1.18	[5] 1.54
1951	2.53	1.44	1.84	2.46	1.51	1.27	[5] 1.62
1952	2.70	1.55	2.01	2.60	1.57	1.33	[5] 1.70
1953	2.78	1.56	2.14	2.72	1.66	1.42	1.76
1954	2.86	1.66	2.21	2.84	1.74	1.52	1.89
1955	2.92	1.68	2.29	2.94	1.79	1.56	1.90
1956	3.11	1.87	2.38	3.03	1.98	1.77	1.99
1957	3.26	1.98	2.54	3.06	2.10	1.85	2.04
1958	3.40	2.08	2.58	3.17	2.22	2.00	2.10
1959	3.57	2.23	2.75	3.25	2.32	2.09	2.26
1960	3.74	2.30	2.85	3.35	2.40	2.19	2.27
1961	3.84	2.38	2.87	3.49	2.49	2.27	2.39
1962	3.98	2.50	2.90	3.54	2.61	2.41	2.49
1963	4.11	2.51	3.00	3.67	2.75	2.55	2.59
1964	4.22	2.60	3.09	3.78	2.89	2.65	2.70
1965	4.39	2.73	3.12	3.82	3.00	2.84	2.86
1966	4.55	2.85	3.15	3.89	3.12	2.95	3.00
1967	4.83	2.98	3.24	4.12	3.34	3.20	3.13
1968	5.10	3.10	3.35	4.27	3.54	3.43	3.25
1969	5.37	3.23	3.66	4.51	3.73	3.57	3.78
1970	6.35	3.73	4.04	5.02	4.19	4.09	4.16
Birmingham, Alabama							
1947	$1.75	$.87			$.97		
1948	1.92	.97			1.11		
1949	2.04	1.02	$1.88	$2.27	1.11	$.78	[5] $1.37
1950	2.13	1.12	1.89	2.35	1.10	.81	[5] 1.43
1951	2.30	1.13	2.05	2.52	1.18	.85	[5] 1.52
1952	2.45	1.24	2.18	2.60	1.30	.93	[5] 1.57
1953	2.51	1.24	2.27	2.70	1.33	.97	1.61
1954	2.66	1.31	2.37	2.75	1.36	.99	1.64
1955	2.76	1.39	2.41	2.75	1.44	1.04	1.66
1956	2.85	1.50	2.46	2.82	1.77	1.06	1.69
1957	3.00	1.51	2.52	2.95	2.02	1.13	1.69
1958	3.22	1.66	2.64	3.03	2.27	1.16	1.87
1959	3.36	1.81	2.72	3.09	2.41	1.23	1.90
1960	3.45	1.91	2.80	3.19	2.52	1.29	1.98
1961	3.57	2.01	2.83	3.30	2.63	1.38	2.06
1962	3.71	2.11	3.01	3.38	2.78	1.43	2.14
1963	3.86	2.21	3.05	3.50	2.89	1.46	2.23
1964	3.99	2.35	3.12	3.59	2.99	1.51	2.33
1965	4.09	2.46	3.34	3.77	3.03	1.49	2.38
1966	4.20	2.61	3.45	3.88	3.12	1.51	2.52
1967	4.36	2.70	3.42	4.00	3.40	1.59	2.62
1968	4.73	2.86	3.49	4.11	3.60	1.67	2.87
1969	5.02	3.01	3.62	4.33	3.75	1.74	3.05
1970	5.51	3.17	3.77	4.37	4.21	1.83	3.33
Boston, Massachusetts							
1947	$1.97	$1.40			$1.19		
1948	2.22	1.55			1.37		
1949	2.37	1.67	$1.91	$2.53	1.46	$1.32	[5] $1.52
1950	2.44	1.77	1.92	2.54	1.51	1.36	[5] 1.57
1951	2.59	1.83	2.08	2.70	1.61	1.46	[5] 1.73
1952	2.71	1.94	2.16	2.86	1.70	1.54	[5] 1.82
1953	2.79	1.95	2.26	2.94	1.78	1.63	1.87
1954	2.86	2.09	2.33	2.99	1.86	1.69	1.98
1955	2.97	2.17	2.38	3.07	1.97	1.74	2.06
1956	3.13	2.32	2.44	3.09	2.10	1.86	2.11
1957	3.29	2.47	2.56	3.23	2.21	1.98	2.33
1958	3.46	2.58	2.68	3.35	2.31	2.09	2.37
1959	3.62	2.68	2.83	3.39	2.40	2.17	2.48
1960	3.77	2.77	2.90	3.52	2.46	2.24	2.52
1961	3.95	2.92	2.98	3.58	2.56	2.34	2.68
1962	4.07	3.03	3.08	3.72	2.69	2.46	2.77
1963	4.28	3.15	3.22	3.84	2.81	2.58	2.89
1964	4.55	3.29	3.23	3.95	2.96	2.69	2.99
1965	4.74	3.49	3.40	3.95	3.08	2.77	3.09
1966	4.99	3.68	3.55	4.14	3.25	2.90	3.32
1967	5.31	3.88	3.68	4.36	3.43	3.13	3.54
1968	5.69	4.06	3.81	4.51	3.60	3.28	3.87
1969	6.20	4.68	4.03	4.94	3.80	3.46	4.20
1970	6.81	5.53	4.44	5.60	4.29	4.02	4.60

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—Continued

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Buffalo, New York							
1947	$2.06	$1.43			$1.24		
1948	2.30	1.67			1.35		
1949	2.30	1.67	$1.94	$2.42	1.41	$1.35	[5] $1.41
1950	2.44	1.81	2.04	2.50	1.50	1.40	[5] 1.50
1951	2.57	2.00	2.12	2.59	1.53	1.49	[5] 1.58
1952	2.83	2.14	2.20	2.72	1.65	1.56	[5] 1.71
1953	2.93	2.22	2.29	2.74	1.78	1.69	1.85
1954	3.03	2.31	2.36	2.91	1.85	1.71	1.93
1955	3.15	2.40	2.41	2.98	2.02	1.97	2.00
1956	3.30	2.52	2.57	3.07	2.17	2.03	2.00
1957	3.47	2.65	2.68	3.17	2.33	2.12	2.06
1958	3.61	2.78	2.76	3.28	2.42	2.24	2.18
1959	3.77	2.93	2.86	3.38	2.55	2.29	2.30
1960	3.98	3.05	2.95	3.47	2.67	2.39	2.30
1961	4.10	3.25	3.02	3.54	2.77	2.37	2.34
1962	4.20	3.45	3.11	3.78	2.93	2.49	2.41
1963	4.30	3.50	3.17	3.87	3.09	2.55	2.55
1964	4.41	3.51	3.27	3.99	3.21	2.60	2.59
1965	4.55	3.52	3.31	4.03	3.36	2.66	2.65
1966	4.77	3.61	3.38	4.19	3.48	2.73	2.75
1967	5.16	4.01	3.28	4.31	3.77	2.82	2.83
1968	5.46	4.36	3.54	4.61	3.99	2.99	2.91
1969	6.01	4.37	3.89	4.80	4.20	3.16	3.12
1970	7.10	5.94	4.21	5.26	4.51	3.33	3.52
Charlotte, North Carolina							
1947	$1.57	$.78					
1948	1.75	.77				$.97	
1949	1.84	.86	$1.98	$2.11	.94	$.77	[5] $1.19
1950	1.85	.87	2.02	2.19	.99		[5] 1.28
1951	2.05	.96	2.00	2.32	1.01		[5] 1.32
1952	2.15	1.00	1.96	2.46	1.18		[5] 1.34
1953	2.31	1.05	2.03	2.58	1.25		1.34
1954	2.39	1.10	2.09	2.60	1.32	1.10	1.34
1955	2.48	1.18	2.23	2.73	1.40	1.15	1.38
1956	2.59	1.28	2.67	2.80	1.71	1.53	1.45
1957	2.76	1.28	2.71	2.87	1.90	1.73	1.50
1958	2.83	1.35	2.36	2.94	2.09	1.93	1.57
1959	2.98	1.41		3.00	2.45		1.64
1960	3.11	1.47		3.02	2.56		1.68
1961	3.22	1.51		3.17	2.66		1.74
1962	3.28	1.56		3.25	2.75		1.80
1963	3.39	1.56		3.34	2.82		1.87
1964	3.56			3.36	2.97		1.98
1965	3.70			3.45	3.04		2.00
1966	3.83			3.53	3.14		2.03
1967	4.15			3.65	3.49		2.14
1968	4.40			3.77	3.68		2.20
1969	4.58	2.50		3.90	3.87		2.45
1970	4.92	2.84		3.96	4.37		2.63
Chicago, Illinois							
1947	$2.16	$1.51			$1.42		
1948	2.30	1.71			1.49		
1949	2.46	1.81	$2.41	$2.56	1.68	$1.42	[5] $1.50
1950	2.53	1.86	2.47	2.63	1.70	1.48	[5] 1.63
1951	2.70	2.00	2.50	2.76	1.85	1.53	[5] 1.72
1952	2.95	2.14	2.69	2.86	1.91	1.66	[5] 1.87
1953	3.09	2.29	2.81	3.06	2.05	1.75	1.86
1954	3.14	2.36	2.83	3.17	2.10	1.86	1.92
1955	3.24	2.43	2.88	3.24	2.20	1.94	2.06
1956	3.39	2.58	2.96	3.32	2.29	2.04	2.10
1957	3.55	2.78	3.07	3.40	2.42	2.16	2.22
1958	3.70	2.78	3.13	3.51	2.55	2.29	2.44
1959	3.84	3.03	3.18	3.62	2.65	2.39	2.50
1960	4.00	3.04	3.25	3.62	2.76	2.47	2.58
1961	4.17	3.23	3.31	3.80	2.87	2.56	2.65
1962	4.35	3.24	3.46	3.88	2.97	2.65	2.73
1963	4.53	3.37	3.71	4.00	3.09	2.75	2.84
1964	4.69	3.54	3.80	4.09	3.19	2.86	2.95
1965	4.90	3.69	3.88	4.18	3.27	2.95	3.06
1966	5.13	3.84	4.01	4.31	3.40	3.08	3.17
1967	5.41	4.14	4.20	4.45	3.62	3.27	3.41
1968	5.73	4.46	4.41	4.79	3.78	3.41	3.69
1969	6.19	4.79	4.72	5.07	3.99	3.67	4.10
1970	6.96	5.44	5.29	5.29	4.36	3.94	4.57
Cincinnati, Ohio							
1947	1.99	$1.29			$1.06		
1948	$2.21	1.50			1.30		
1949	2.27	1.58	$2.02	$2.54	1.41	$1.29	[5] $1.55
1950	2.33	1.69	2.12	2.53	1.48	1.38	[5] 1.60
1951	2.51	1.70	2.27	2.67	1.57	1.52	[5] 1.68
1952	2.69	1.96	2.44	2.74	1.69	1.63	[5] 1.76
1953	2.82	2.07	2.49	2.79	1.86	1.80	1.85
1954	3.00	2.17	2.57	2.85	1.98	1.92	1.91
1955	3.14	2.25	2.61	2.91	2.07	1.96	1.97
1956	3.29	2.40	2.66	2.96	2.19	2.06	2.00
1957	3.47	2.54	2.72	3.07	2.34	2.18	2.07
1958	3.59	2.65	2.82	3.19	2.47	2.30	2.17
1959	3.68	2.78	2.90	3.20	2.55	2.39	2.22
1960	3.89	2.93	2.93	3.36	2.68	2.60	2.29
1961	3.94	3.05	3.05	3.50	2.76	2.68	2.29
1962	4.06	3.17	3.17	3.56	2.87	2.71	2.45
1963	4.19	3.29	3.26	3.64	2.98	2.79	2.46
1964	4.35	3.34	3.34	3.76	3.07	2.85	2.55
1965	4.45	3.49	3.40	3.91	3.17	2.92	2.62
1966	4.63	3.66	3.51	4.06	3.28	3.02	2.72
1967	4.94	4.02	3.61	4.25	3.47	3.18	2.81
1968	5.59	4.51	3.78	4.54	3.78	3.33	3.00
1969	6.34	5.20	3.93	4.69	3.99	3.57	3.14
1970	7.17	6.07	4.12	5.56	4.37	3.87	3.40
Cleveland, Ohio							
1947	$2.11	$1.51			$1.31		
1948	2.31	1.74			1.46		
1949	2.43	1.86	$2.05	$2.59	1.51	$1.24	[5] $1.43
1950	2.60	1.99	2.08	2.59	1.56	1.31	[5] 1.48
1951	2.73	2.10	2.17	2.70	1.59	1.46	[5] 1.60
1952	2.98	2.30	2.28	2.77	1.71	1.51	[5] 1.75
1953	3.10	2.45	2.39	2.93	1.96	1.77	1.79
1954	3.18	2.54	2.42	3.02	2.05	1.88	1.90
1955	3.31	2.66	2.50	3.10	2.13	1.90	1.99
1956	3.47	2.83	2.56	3.13	2.31	1.84	2.05
1957	3.67	3.00	2.69	3.25	2.45	1.97	2.20
1958	3.77	3.09	2.74	3.33	2.58	2.14	2.25
1959	3.91	3.24	2.88	3.44	2.67	2.23	2.29
1960	4.03	3.36	3.17	3.53	2.78	2.28	2.37
1961	4.10	3.51	3.04	3.61	2.86	2.33	2.50
1962	4.23	3.66	3.12	3.69	2.95	2.33	2.58
1963	4.35	3.81	3.18	3.83	3.06	2.39	2.71
1964	4.51	4.01	3.25	3.96	3.16	2.44	2.79
1965	4.80	4.26	3.35	4.07	3.25	2.60	2.89
1966	5.08	4.28	3.39	4.18	3.36	2.68	3.00
1967	5.55	4.77	3.47	4.39	3.61	2.80	3.25
1968	6.28	5.37	3.64	4.62	3.80	3.06	3.38
1969	7.15	5.65	3.89	4.70	3.97	3.20	3.66
1970	7.94	6.53	4.16	5.61	4.42	3.35	3.74
Columbus, Ohio							
1947	$1.95	$1.21			$1.12		
1948	2.13	1.33			1.27		
1949	2.25	1.48	$2.05	$2.52	1.36	$1.18	[5] $1.39
1950	2.35	1.59	2.12	2.49	1.43	1.25	[5] 1.49
1951	2.48	1.67	2.20	2.57	1.54	1.34	[5] 1.57
1952	2.64	1.87	2.27	2.68	1.64	1.51	[5] 1.60
1953	2.79	1.96	2.36	2.80	1.87	1.65	1.60
1954	2.90	2.04	2.45	2.89	1.97	1.76	1.89
1955	2.98	2.04	2.52	2.94	2.12		1.92
1956	3.10	2.16	2.63	3.07	2.26	1.68	2.00
1957	3.26	2.29	2.75	3.13	2.42	1.68	2.06
1958	3.44	2.47	2.79	3.22	2.51	1.78	2.16
1959	3.59	2.62	2.91	3.32	2.61	1.83	2.26
1960	3.71	2.76	3.20	3.43	2.68	1.88	2.35
1961	3.80	2.88	3.05	3.52	2.79	1.88	2.47
1962	3.94	2.94	3.08	3.65	2.90	1.88	2.52
1963	4.06	3.08	3.16	3.73	3.03		2.57
1964	4.14	3.16	3.25	3.85	3.12		2.63
1965	4.26	3.26	3.35	3.96	3.27		2.70
1966	4.38	3.48	3.47	4.11	3.39		2.78
1967	4.78	3.63	3.54	4.26	3.64		2.87
1968	5.38	3.93	3.71	4.41	3.85		2.96
1969	6.09	4.19	3.90	4.60	4.10		3.10
1970	7.02	4.89	4.17	5.41	4.59		3.40

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—Continued

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Dallas, Texas							
1947	$1.94	$1.02			$.99		
1948	2.15	1.10			1.13		
1949	2.19	1.11	$2.07	$2.48	1.20	$1.02	[5] $1.25
1950	2.28	1.10	2.23	2.52	1.29	1.17	[5] 1.27
1951	2.42	1.41	2.43	2.71	1.33	1.22	[5] 1.37
1952	2.61	1.44	2.44	2.81		1.40	[5] 1.49
1953	2.76	1.50	2.51	2.90	1.57	1.51	1.54
1954	2.80	1.59	2.57	3.03	1.67	1.63	1.58
1955	2.92	1.61	2.84	3.04	1.79	1.83	1.74
1956	3.01	1.67	2.75	3.13	1.93	1.92	1.74
1957	3.12	1.74	2.80	3.22	2.06	2.08	1.84
1958	3.24	1.81	2.99	3.25	2.32	2.32	1.89
1959	3.36	1.93	3.04	3.40	2.44	2.43	1.94
1960	3.49	1.97	3.12	3.46	2.56	2.44	2.09
1961	3.62	1.96	3.22	3.53	2.68	2.58	2.14
1962	3.74	2.06	3.28	3.59	2.84		2.22
1963	3.87	2.09	3.32	3.61	3.01		2.28
1964	4.00	2.17	3.46	3.72	3.12		2.35
1965	4.11	2.18	3.59	3.75	3.20		2.42
1966	4.30	2.42	3.71	3.90	3.30		2.49
1967	4.49	2.51	3.82	3.98	3.54		2.60
1968	4.74	2.51	3.97	4.00	3.67		2.75
1969	5.32	3.50	4.23	4.48	3.87		2.98
1970	5.82	3.94	4.35	4.75	4.34		
Dayton, Ohio							
1947	$2.03	$1.28			$1.11		
1948	2.21	1.47			1.31		
1949	2.34	1.59	$2.02	$2.41	1.37	$1.26	[5] $1.33
1950	2.36	1.60	2.06	2.41	1.46	1.33	[5] 1.38
1951	2.57	1.75	2.22	2.50	1.54	1.39	[5] 1.47
1952	2.73	1.90	2.27	2.63	1.58	1.40	[5] 1.57
1953	2.90	2.06	2.41	2.69	1.82	1.50	1.65
1954	2.92	2.06	2.46	2.73	1.93	1.60	1.73
1955	3.07	2.20	2.51	2.82	2.09	1.81	1.78
1956	3.20	2.33	2.58	2.93	2.23	1.85	1.89
1957	3.32	2.37	2.68	2.93	2.37	1.93	1.97
1958	3.45	2.46	2.77	3.05	2.49	1.96	2.08
1959	3.60	2.59	2.94	3.16	2.59	2.01	2.18
1960	3.76	2.76	3.18	3.25	2.68	2.13	2.23
1961	3.91	2.86	3.25	3.34	2.75	2.17	2.28
1962	4.05	2.96	3.32	3.47	2.78	2.19	2.37
1963	4.17	3.02	3.39	3.49	2.91	2.26	2.45
1964	4.30	3.17	3.50	3.66	3.00	2.28	2.50
1965	4.38	3.30	3.57	3.79	3.06	2.35	2.56
1966	4.62	3.59	3.76	3.96	3.13	2.39	2.72
1967	4.88	3.88	3.80	4.08	3.39	2.52	2.80
1968	5.55	4.11	3.96	4.25	3.59	2.63	3.00
1969	6.27	4.73	4.15	4.73	3.90	2.73	3.15
1970	7.25	5.44	4.42	4.92	4.30	3.13	3.33
Denver, Colorado							
1947	$1.93	$1.37			$1.11		
1948	2.14	1.53			1.20		
1949	2.24	1.54	$1.84	$2.36	1.31	$1.18	[5] $1.31
1950	2.38	1.59	1.88	2.48	1.34	1.22	[5] 1.35
1951	2.47	1.71	1.94	2.63	1.51	1.25	[5] 1.42
1952	2.66	1.71	2.02	2.72	1.61	1.51	[5] 1.46
1953	2.77	1.95	2.07	2.81	1.76	1.41	1.62
1954	2.90	2.01	2.25	2.90	1.83	1.48	1.72
1955	2.92	2.02	2.40	2.94	1.88	1.56	1.77
1956	3.04	2.10	2.49	3.06	2.05	1.61	1.82
1957	3.24	2.20	2.60	3.14	2.12	1.72	1.89
1958	3.42	2.27	2.68	3.25	2.19	1.85	1.98
1959	3.49	2.33	2.72	3.33	2.30	1.91	2.05
1960	3.70	2.40	2.76	3.36	2.40	2.04	2.13
1961	3.87	2.55	2.83	3.45	2.46	2.40	2.19
1962	3.96	2.65	2.95	3.55	2.62	2.50	2.31
1963	4.06	2.80	3.03	3.64	2.72	2.61	2.39
1964	4.26	2.95	3.10	3.71	2.85	2.72	2.49
1965	4.39	3.15	3.18	3.84	3.01	2.62	2.58
1966	4.56	3.31	3.28	3.98	3.18	2.69	2.65
1967	4.76	3.48	3.37	4.19	3.35	2.80	2.88
1968	5.03	3.62	3.50	4.43	3.48	2.90	3.00
1969	5.44	3.82	3.71	4.78	3.66	3.06	3.23
1970	6.15	4.02	3.93	5.11	4.02	3.18	3.57
Des Moines, Iowa							
1947	$1.82	$1.21			$1.07		
1948	2.04	1.42			1.22		
1949	2.11	1.52	$1.83	$2.37	1.28	$1.30	[5] $1.34
1950	2.26	1.62	1.93	2.46	1.31	1.39	[5] 1.40
1951	2.36	1.67	2.08	2.60	1.40	1.44	[5] 1.47
1952	2.60	1.84	2.28	2.71	1.50	1.62	[5] 1.55
1953	2.72	1.92	2.31	2.73	1.60		1.55
1954	2.86	2.06	2.45	2.92	1.73	1.89	1.70
1955	2.97	2.16	2.56	2.98	1.84	1.94	1.70
1956	3.06	2.26	2.62	3.05	1.99	2.00	1.81
1957	3.20	2.38	2.68	3.14	2.10	2.20	1.88
1958	3.33	2.51	2.74	3.25	2.28	2.44	2.00
1959	3.47	2.65	2.96	3.35	2.42	2.54	2.10
1960	3.62	2.81	3.00	3.44	2.55	2.65	2.23
1961	3.75	2.89	3.07	3.55	2.72	2.70	2.35
1962	3.91	3.05	3.10	3.64	2.81	2.81	2.36
1963	4.03	3.20	3.25	3.74	2.92	3.03	2.43
1964	4.17	3.34	3.30	3.83	3.03	2.96	2.48
1965	4.35	3.48	3.38	3.93	3.12	3.04	2.53
1966	4.50	3.59	3.49	4.03	3.20	3.04	2.66
1967	4.69	3.80	3.55	4.21	3.39	3.21	2.81
1968	5.02	3.96	3.75	4.45	3.61	3.47	2.95
1969	5.45	4.01	4.04	4.70	3.81	3.61	3.05
1970	5.96	4.91	4.31	5.00	4.19	3.99	3.48
Detroit, Michigan							
1947	$2.05	$1.48			$1.37		
1948	2.25	1.64			1.48		
1949	2.35	1.72	$2.13	$2.62	1.58	$1.37	[5] $1.54
1950	2.52	1.85	2.39	2.67	1.68	1.44	[5] 1.60
1951	2.63	1.95	2.41	2.76	1.78	1.55	[5] 1.67
1952	2.79	2.03	2.59	2.90	1.91	1.69	[5] 1.85
1953	2.99	2.27	2.62	3.04	2.05	1.81	1.83
1954	3.08	2.37	2.72	3.07	2.13	1.91	1.91
1955	3.18	2.49	2.79	3.10	2.26	1.98	1.98
1956	3.32	2.59	2.82	3.21	2.37	2.13	2.05
1957	3.38	2.63	2.90	3.31	2.48	2.22	2.15
1958	3.51	2.66	3.00	3.39	2.58	2.33	2.25
1959	3.66	2.87	3.08	3.48	2.70	2.39	2.37
1960	3.75	2.98	3.16	3.56	2.81	2.47	2.47
1961	3.87	3.07	3.23	3.71	2.89	2.53	2.51
1962	3.97	3.13	3.24	3.81	2.96	2.60	2.58
1963	4.13	3.27	3.38	3.89	3.06	2.69	2.63
1964	4.32	3.27	3.40	3.98	3.20	2.83	2.75
1965	4.55	3.66	3.50	4.08	3.32	2.94	2.90
1966	4.77	3.94	3.60	4.24	3.44	3.06	3.17
1967	5.19	4.24	3.69	4.45	3.66	3.35	3.17
1968	5.93	4.64	3.91	4.58	3.92	3.53	3.68
1969	6.62	5.07	4.16	4.85	4.15	3.72	3.90
1970	7.37	5.76	5.01	5.04	4.79	4.17	4.30
Erie, Pennsylvania							
1947	$1.82	$1.18			$1.15		
1948	2.01	1.42			1.26		
1949	2.08	1.53	$2.00	$2.20	1.35	$1.28	[5] $1.30
1950	2.21	1.56	2.00	2.16	1.43	1.35	[5] 1.39
1951	2.39	1.68	2.18	2.26	1.52	1.46	[5] 1.44
1952	2.59	1.83	2.27	2.36	1.62	1.55	[5] 1.44
1953	2.71	1.84	2.37	2.54	1.78	1.71	1.58
1954	2.93	2.14	2.47	2.67	1.90	1.88	1.70
1955	3.05	2.22	2.45	2.70	2.01	2.01	1.75
1956	3.17	2.30	2.55	2.83	2.12	2.07	1.81
1957	3.36	2.50	2.65	2.93	2.23	2.21	1.87
1958	3.53	2.61	2.74	3.05	2.36	2.31	2.03
1959	3.65	2.67	2.82	3.07	2.46	2.39	2.12
1960	3.76	2.76	2.86	3.16	2.58	2.51	2.15
1961	3.82	2.84	2.97	3.23	2.71	2.66	2.24
1962	3.95	2.98	3.06	3.32	2.82	2.77	2.27
1963	4.07	3.08	3.10	3.41	2.91	2.87	2.35
1964	4.19	3.20	3.24	3.48	2.97	2.98	2.39
1965	3.79	3.32	3.29	3.62	3.06	3.06	2.45
1966	4.44	3.47	3.34	3.68	3.15	3.15	2.54
1967	4.71	3.63	3.47	3.82	3.33	3.40	2.54
1968	5.31	4.08	3.67	3.98	3.52	3.57	2.70
1969	6.28	4.91	3.87	4.37	3.78	3.78	2.85
1970	7.01	5.71	4.18	4.70	4.07	4.23	3.05

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—Continued

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
	Evansville, Indiana						
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
1965	4.27	3.07	2.85	3.58	3.19	3.22	1.90
1966	4.41	3.19	2.61	3.70	3.26	3.35	1.95
1967	4.74	3.42	2.94	3.90	3.47	3.51	2.15
1968	5.22	3.71	3.10	4.18	3.74	3.66	2.35
1969	5.43	4.09	3.35	4.41	3.98	3.84	2.55
1970	6.09	4.53	3.59	4.70	4.55	4.28	2.70
	Grand Rapids, Michigan						
1947	$1.85	$1.26			$1.11		
1948	2.07	1.39			1.26		
1949	2.12	1.41	$2.00	$2.29	1.37	$1.19	[5] $1.36
1950	2.23	1.52	2.08	2.36	1.48	1.32	[5] 1.36
1951	2.38	1.64	2.16	2.49	1.54	1.36	[5] 1.42
1952	2.55	1.74	2.19	2.58	1.64	1.38	[5] 1.54
1953	2.77	1.89	2.26	2.70	1.93	1.64	1.59
1954	2.88	1.99	2.35	2.82	2.00	1.75	1.66
1955	3.01	2.11	2.46	2.89	2.05	1.79	1.74
1956	3.11	2.14	2.46	2.98	2.19	1.94	1.77
1957	3.28	2.28	2.65	3.10	2.31	2.03	1.83
1958	3.46	2.53	2.65	3.22	2.44	2.17	1.90
1959	3.58	2.63	2.77	3.30	2.56	2.23	1.94
1960	3.68	2.73	2.79	3.41	2.68	2.32	2.00
1961	3.80	2.87	2.83	3.52	2.78	2.37	2.06
1962	3.87	2.97	3.00	3.62	2.84	2.47	2.10
1963	4.01	2.98	3.06	3.75	2.97	2.65	2.15
1964	4.14	3.07	3.03	3.84	3.04	2.82	2.20
1965	4.29	3.23	3.10	3.84	3.12	2.86	2.26
1966	4.60	3.30	3.19	3.96	3.22	2.71	2.33
1967	5.00	3.60	3.35	4.19	3.45	2.85	2.42
1968	5.69	3.81	3.56	4.31	3.70	3.13	2.62
1969	6.15	4.30	3.61	4.66	3.91	3.33	2.71
1970	6.81	4.59	3.87	4.96	4.33	3.51	3.00
	Indianapolis, Indiana						
1947	$1.99	$1.26			$1.16		
1948	2.19	1.47			1.27		
1949	2.32	1.57	$2.00	$2.43	1.32	$1.23	[5] $1.44
1950	2.36	1.58	2.07	2.54	1.43	1.25	[5] 1.47
1951	2.55	1.73	2.19	2.67	1.50	1.30	[5] 1.50
1952	2.73	1.87	2.25	2.74	1.64	1.35	[5] 1.63
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
1965	4.47	3.13	3.21	3.92	3.17	2.94	2.57
1966	4.64	3.29	3.28	4.11	3.31	3.17	2.64
1967	4.95	3.48	3.43	4.30	3.57	3.17	2.71
1968	5.34	3.72	3.58	4.49	3.79	3.39	3.00
1969	6.04	4.11	3.79	4.82	3.86	4.08	3.10
1970	6.85	4.55	4.18	5.11	4.43	4.46	3.40

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
	Fresno, California						
1947							
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963							
1964	$4.70	$3.63	$3.85	$4.08	$3.52	$3.08	$2.73
1965	4.95	3.82	4.05	4.28	3.59	3.16	2.81
1966	5.18	3.97	4.21	4.34	3.76	3.32	2.91
1967	5.40	4.23	4.26	4.70	4.12	3.54	3.27
1968	5.71	4.47	4.53	4.99	4.32	3.69	3.61
1969	6.23	4.91	4.69	5.28	4.56	3.83	3.79
1970	6.83	5.01	4.83	5.57	4.87	4.26	4.08
	Houston, Texas						
1947	$1.94	$.99			$1.01		
1948	2.12	1.20			1.15		
1949	2.14	1.20	$2.34	$2.45	1.23	$1.27	
1950	2.28	1.30	2.20	2.52	1.27	1.27	[5] $1.29
1951	2.51	1.42	2.29	2.67	1.40	1.30	[5] 1.38
1952	2.59	1.44	2.37	2.77	1.46	1.40	[5] 1.45
1953	2.67	1.61	2.41	2.86	1.60	1.54	1.55
1954	2.92	1.66	2.52	2.87	1.69	1.64	1.74
1955	2.97	1.68	2.57	2.96	1.84	1.71	1.81
1956	3.11	1.82	2.59	3.00	1.94	1.79	1.87
1957	3.22	1.87	2.63	3.06	2.07	2.00	1.91
1958	3.30	1.92	2.67	3.13	2.17	2.12	1.99
1959	3.53	2.09	2.69	3.21	2.31	2.22	2.02
1960	3.62	2.14	2.80	3.29	2.39	1.89	2.10
1961	3.79	2.18	2.90	3.31	2.55	2.03	2.17
1962	3.88	2.28	3.02	3.44	2.71	2.07	2.27
1963	4.01	2.49	3.09	3.52	2.84	2.17	2.32
1964	4.15	2.49	3.10	3.61	2.94	1.93	2.37
1965	4.24	2.61	3.31	3.67	3.03	1.96	2.42
1966	4.45	2.71	3.40	3.80	3.16	2.04	2.54
1967	4.61	3.07	3.49	3.95	3.39	2.12	2.68
1968	4.84	3.17	3.67	3.98	3.56	2.27	2.80
1969	5.31	3.19	3.99	4.23	3.74	2.38	3.05
1970	5.70	4.18	4.12	4.62	4.26	2.49	3.25
	Jackson, Mississippi						
1947	$1.59	$.74					
1948	1.85	.85			$1.02		
1949	1.97	.95	$1.63	$1.65	1.09	$.93	[5] $1.15
1950	2.01	.92	1.61	1.88	1.13	.98	[5] 1.20
1951	2.19	1.02	1.66	1.92	1.17	.98	[5] 1.28
1952	2.30	1.03	1.78	2.21	1.25	1.08	[5] 1.29
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963							
1964	3.60	1.71	2.68	2.74	2.99		2.15
1965	3.67	1.75	2.68	3.00	3.07		2.18
1966	3.92	1.86	2.74	2.97	3.18		2.20
1967	4.23	2.06	3.01		3.43		2.29
1968	4.40	2.19	3.15		3.66		2.40
1969	4.83	2.53	3.26		3.87		2.55
1970	5.21	2.79	3.45		4.32		2.70

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—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	Newspapers	Drivers	Helpers		Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
	Jacksonville, Florida							Kansas City, Missouri						
1947	$1.65	$.77			$.98			$1.95	$1.36			$1.09		
1948	1.81	.83			1.01			2.11	1.52			1.27		
1949	1.96	.90	$1.77	$2.45	1.08	$.71	[5] $1.15	2.22	1.62	$1.91	$2.33	1.42	$1.29	[5] $1.36
1950	1.98	.87	1.65	2.40	1.15	.73	[5] 1.20	2.30	1.66	1.98	2.44	1.49	1.36	[5] 1.36
1951	2.23	1.00	1.73	2.50	1.23	.81	[5] 1.28	2.45	1.77	2.09	2.49	1.57	1.46	[5] 1.48
1952	2.29	.98	1.89	2.57	1.33	.88	[5] 1.40	2.61	1.93	2.18	2.57	1.76	1.60	[5] 1.66
1953	2.44	1.00	2.08	2.62	1.33	1.03	1.47	2.75	1.92	2.26	2.74	1.81	1.74	1.75
1954	2.64	1.20	2.02	2.65	1.42	1.20	1.50	2.83	2.07	2.32	2.86	1.96	1.90	1.75
1955	2.74	1.24	2.21	2.66	1.54	1.33	1.52	2.94	2.15	2.41	2.96	2.04	2.00	1.82
1956	2.83	1.39	2.44	2.77	1.88	1.76	1.57	3.00	2.20	2.45	3.06	2.11	2.08	1.87
1957	3.00	1.41	2.50	2.89	2.05		1.61	3.19	2.30	2.53	3.14	22.2	2.15	1.97
1958	3.10	1.35	2.60	2.98	2.39		1.69	3.38	2.41	2.56	3.22	2.36	2.33	2.06
1959	3.30	2.45	2.75	2.89	2.49		1.73	3.55	2.52	2.65	3.30	2.46	2.42	2.12
1960	3.38	2.50	2.78	3.06	2.58		1.86	3.67	2.63	2.74	3.40	2.57	2.53	2.24
1961	3.51	2.57	2.93	3.07	2.67		1.92	3.80	2.75	2.84	3.51	2.67	2.61	2.27
1962	3.55	1.98	3.24	3.18	2.80		2.08	3.93	2.78	2.93	3.59	2.78	2.72	2.27
1963	3.70	1.57	3.47	3.25	2.96		2.15	4.09	2.91	3.01	3.67	2.90	2.85	2.50
1964	3.76	1.68	3.47	3.33	3.04		2.21	4.18	3.07	3.05	3.76	3.00	2.93	2.55
1965	3.91	1.76	3.64	3.46	3.13		2.25	4.30	3.26	3.19	3.86	3.10	3.00	2.65
1966	4.12	1.88	3.74	3.62	3.24		2.40	4.47	3.28	3.33	4.11	3.23	3.09	2.75
1967	4.30	2.08	3.78	3.70	3.44		2.50	4.69	3.44	3.49	4.24	3.42	3.28	2.85
1968	4.54	2.37	3.84	3.80	3.68		2.70	4.93	3.63	3.61	4.36	3.59	3.26	3.05
1969	4.78	2.61	4.03	4.04	3.57		2.80	5.47	3.84	3.82	4.60	3.77	3.40	3.36
1970	5.18	2.85	4.06	4.10	3.97		3.10	6.41	4.80	4.05	4.96	4.22	3.82	3.81
	Knoxville, Tennessee							Little Rock, Arkansas						
1947								$1.64	$.82			$1.12		
1948	$1.98	$.97			$1.17			1.85	.85			1.06		
1949	2.01	.96	$2.13	$2.21	1.11	$.91	[5] $1.24	1.96	.91	$1.64	$2.13	1.21		[5] $1.22
1950	2.10	.96	1.91	2.28	1.22	1.05	[5] 1.30	2.03	.96	1.73	2.18	1.27		[5] 1.25
1951	2.32	1.15	2.13	2.35	1.37	1.10	[5] 1.26	2.24	1.01	1.84	2.30	1.38	$1.30	[5] 1.37
1952	2.43	1.28	2.27	2.44	1.43	1.10	[5] 1.42	2.31	1.04	1.95	2.39	1.46	1.30	[5] 1.41
1953	2.52	1.36	2.38	2.55	1.60	1.39	1.47	2.49	1.17	1.96	2.48	1.63	1.50	1.40
1954	2.70	1.46	2.30	2.63	1.75	1.65	1.46	2.59	1.20	2.04	2.54	1.66	1.50	1.46
1955	2.75	1.55	2.44	2.66	1.91	1.14	1.52	2.69	1.19	2.04	2.61	1.64	1.50	1.46
1956	2.88	1.64	2.58	2.72	2.01	1.30	1.57	2.85	1.36	2.13	2.60	1.74	1.50	1.49
1957	3.02	1.79	2.70	2.83	2.61	1.34	1.60	2.95	1.53	2.21	2.71	2.00	1.78	1.57
1958	3.07	1.79	2.88	2.89	2.33	1.15	1.65	3.08	1.59	2.22	2.82	2.18	1.78	1.72
1959	3.25	1.91	2.90	2.98	2.43	1.20	1.65	3.23	1.80	2.34	2.90	2.32	1.93	1.75
1960	3.41	2.01	2.90	3.07	2.53	1.25	1.70	3.31	1.88	2.39	2.98	2.42	2.01	1.79
1961	3.47	2.01	2.99	3.19	2.58	1.48	1.70	3.44	2.08	2.46	3.04	2.53	2.14	1.87
1962	3.62	2.17	2.86	3.24	2.72	1.63	1.70	3.55	2.14	2.53	3.10	2.51	2.14	1.87
1963	3.77	2.22	2.96	3.26	2.82	1.57	1.75	3.66	2.15	2.63	3.20	2.64	2.26	1.95
1964	3.91	2.30	2.95	3.30	2.92	1.94	1.75	3.76	2.28	2.72	3.26	2.74	2.36	2.04
1965	4.00	2.38	3.00	3.36	3.01	1.99	1.75	3.94	2.39	2.84	3.36	2.80	2.46	2.10
1966	4.14	2.58	3.22	3.46	3.16	1.99	1.74	4.02	2.49	2.90	3.44	2.96	2.56	2.17
1967	4.41	2.78	3.29	3.67	3.36	2.14	1.95	4.22	2.60	3.10	3.58	3.12	2.66	2.32
1968	4.69	3.04	3.41	3.89	3.54	2.23	2.13	4.47	2.74	3.14	3.77	3.25	2.76	2.42
1969	4.97	3.30	3.50	4.23	3.74	2.31	2.29	4.76	2.95	3.22	4.02	3.52	3.01	2.63
1970	5.33	3.62	3.57	4.59	4.13	2.51	2.43	5.08	3.26	3.28	3.98	3.83	3.26	2.82
	Los Angeles, California							Louisville, Kentucky						
1947	$1.97	$1.44			$1.47			$1.81	$1.13			$1.07		
1948	2.16	1.59			1.60			2.02	1.28			1.24		
1949	2.20	1.59	$2.31	$2.46	1.65	$1.34	[5] $1.45	2.21	1.43	$1.76	$2.43	1.38	$1.32	[5] $1.31
1950	2.32	1.65	2.38	2.47	1.69	1.37	[5] 1.52	2.26	1.48	1.63	2.48	1.47	1.37	[5] 1.38
1951	2.52	1.88	2.48	2.63	1.78	1.47	[5] 1.54	2.38	1.55	1.73	2.67	1.54	1.42	[5] 1.57
1952	2.60	1.90	2.63	2.75	1.93	1.60	[5] 1.75	2.51	1.62	1.82	2.72	1.63	1.51	[5] 1.50
1953	2.82	2.17	2.67	2.83	2.04	1.71	1.78	2.65	1.73	1.89	2.79	1.79	1.67	1.62
1954	2.93	2.18	2.75	2.86	2.10	1.77	1.87	2.86	1.83	1.92	2.89	1.92	1.78	1.70
1955	3.03	2.27	2.81	2.95	2.18	2.00	1.94	3.02	2.02	2.23	2.91	2.09	1.93	1.75
1956	3.20	2.40	2.89	3.06	2.31	2.10	2.04	3.12	2.04	2.34	3.04	2.17	1.94	1.82
1957	3.38	2.59	2.95	3.23	2.40	2.19	2.10	3.31	2.17	2.43	3.06	2.28	2.08	1.90
1958	3.56	2.83	2.96	3.35	2.53	2.27	2.20	3.40	2.31	2.56	3.15	2.39	2.20	2.00
1959	3.78	2.99	3.18	3.42	2.70	2.41	2.26	3.56	2.49	2.71	3.22	2.47	2.28	2.05
1960	4.02	3.21	3.31	3.54	2.87	2.55	2.36	3.67	2.61	2.91	3.37	2.58	2.38	2.12
1961	4.21	3.38	3.53	3.72	2.99	2.65	2.55	3.85	2.74	3.03	3.48	2.67	2.38	2.20
1962	4.35	3.39	3.63	3.82	3.10	2.76	2.72	3.96	2.75	3.23	3.59	2.81	2.48	2.29
1963	4.55	3.49	3.70	3.90	3.26	2.97	2.75	4.04	2.95	3.38	3.64	2.93	2.83	2.37
1964	4.73	3.63	3.78	3.98	3.39	3.04	2.87	4.15	3.05	3.49	3.75	3.01	2.93	2.44
1965	4.93	3.71	3.88	4.19	3.53	3.04	2.91	4.25	3.14	3.79	3.82	3.09	3.04	2.50
1966	5.13	3.81	4.10	4.31	3.65	3.16	2.95	4.40	3.29	3.91	3.96	3.19	3.15	2.59
1967	5.37	3.95	4.13	4.33	3.85	3.41	3.25	4.60	3.30	4.08	4.08	3.41	3.37	2.68
1968	5.63	4.07	4.40	4.40	3.96	3.44	3.40	4.80	3.40	4.24	4.26	3.58	3.52	2.97
1969	6.05	4.31	4.62	4.81	4.13	3.65	3.75	5.61	4.18	4.48	4.49	3.75	3.29	3.12
1970	6.49	4.71	4.92	5.07	4.35	3.85	4.00	6.45	4.91	4.78	4.71	4.10	4.15	3.32

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—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	Newspapers	Drivers	Helpers		Journeyman	Helpers and laborers	Book and job	Newspapers	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								3.86	3.20	$3.26	$3.54	2.83	$2.30	$2.17
1964	$3.73	$2.45	$3.37	$3.39	$3.14			4.00	3.35	3.32	3.64	2.92	2.30	2.33
1965	3.86	2.52	3.37	3.45	3.23			4.19	3.55	3.43	3.73	3.07	2.90	2.37
1966	4.00	3.12	3.49	3.53	3.33			4.36	3.70	3.55	3.85	3.19	3.05	2.47
1967	4.19	3.30	3.52	3.58	3.58			4.67	3.91	3.64	4.01	3.42	3.05	2.69
1968	4.45	2.23	3.72	3.69	3.73			5.09	4.31	3.82	4.23	3.67	3.25	2.94
1969	4.76	2.42	3.77	3.81	3.93			5.39	4.51	3.98	4.62	4.01	3.84	3.02
1970	5.23	2.98	4.05	4.00	4.45			6.07	5.21	4.09	4.91	4.72	3.75	3.78
	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	[5] $1.33	2.08	1.62	$1.94	$2.38	1.44	$1.30	[5] $1.48
1950	2.04	.99	1.72	2.42	1.15	.79	[5] 1.39	2.36	1.81	2.02	2.46	1.58	1.40	[5] 1.55
1951	2.28	1.08	1.79	2.52	1.20	.92	[5] 1.49	2.55	1.99	2.15	2.60	1.69	1.49	[5] 1.63
1952	2.42	1.23	1.95	2.65	1.39	.85	[5] 1.58	2.72	2.14	2.27	2.70	1.82	1.65	[5] 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	2.58	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
	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								[5] $1.49
1950	2.21	1.59	2.09	2.59	1.47	1.44								[5] 1.50
1951	2.42	1.74	2.12	2.69	1.56	1.53								[5] 1.69
1952	2.50	1.76	2.40	2.83	1.67	1.59								[5] 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	3.28
1969								5.51	4.33	3.78	5.32	3.97	3.88	3.49
1970								6.85	5.36	4.36	5.87	4.39	4.24	3.89

See footnotes at end of table.

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TABLE 90. Average Union Rates[1] for Selected Trades, by City,[2] 1947–70—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	Newspapers	Drivers	Helpers		Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
	Newark, New Jersey							New Haven, Connecticut						
1947	$2.38	$1.69			$1.46			$1.98	$1.36			$1.22		
1948	2.74	2.12			1.54			2.18	1.58			1.27		
1949	2.89	2.12	$2.17	$2.53	1.80	$1.39	[5] $1.45	2.23	1.58	$1.86	$2.11	1.32	$1.23	[5] $1.50
1950	2.91	2.19	2.19	2.58	1.84	1.39	[5] 1.59	2.34	1.65	1.93	2.24	1.39	1.28	[5] 1.54
1951	3.11	2.33	2.24	2.70	1.86	1.50	[5] 1.70	2.45	1.72	2.05	2.34	1.47	1.38	[5] 1.67
1952	3.27	2.52	2.40	2.85	1.93	1.53	[5] 1.86	2.68	1.87	2.25	2.45	1.60	1.43	[5] 1.69
1953	3.36	2.56	2.53	2.98	2.13	1.67	1.86	2.79	1.95	2.35	2.59	1.69	1.51	1.70
1954	3.47	2.69	2.55	3.03	2.09	1.72	1.94	2.92	2.06	2.45	2.61	1.73	1.58	1.72
1955	3.55	2.78	2.65	3.08	2.29	1.82	2.00	3.02	2.22	2.61	2.70	1.88	1.72	1.88
1956	3.71	2.96	2.71	3.17	2.35	1.89	2.05	3.19	2.36	2.66	2.80	2.05	1.87	1.91
1957	3.96	3.17	2.73	3.31	2.48	1.97	2.10	3.35	2.45	2.78	2.89	2.19	2.02	1.95
1958	4.16	3.29	2.84	3.41	2.52	2.03	2.24	3.51	2.60	2.84	2.99	2.33	2.17	2.15
1959	4.32	3.41	2.94	3.45	2.67	2.16	2.29	3.65	2.70	2.94	3.09	2.43	2.24	2.16
1960	4.47	3.58	3.04	3.52	2.71	2.21	2.43	3.79	2.80	3.04	3.13	2.50	2.31	2.16
1961	4.61	3.72	3.19	3.59	2.87	2.35	2.53	3.94	2.95	3.09	3.18	2.57	2.41	2.41
1962	4.84	3.96	3.34	3.72	2.90	2.39	2.66	4.05	3.06	3.18	3.29	2.70	2.54	2.51
1963	5.02	4.00	3.45	3.82	3.10	2.56	2.70	4.23	3.30	3.28	3.38	2.84	2.72	2.58
1964	5.22	4.19	3.56	3.80	3.12	2.59	2.85	4.41	3.46	3.37	3.46	3.02	2.89	2.66
1965	5.41	4.07	3.66	3.98	3.30	2.77	2.96	4.52	3.51	3.43	3.55	3.14	3.05	2.74
1966	5.59	4.20	3.79	4.08	3.35	2.79	3.10	4.72	3.70	3.63	3.77	3.30	3.21	2.86
1967	5.84	4.40	3.90	4.17	3.52	2.93	3.17	5.00	3.86	3.72	3.88	3.50	3.46	3.01
1968	6.12	4.54	4.21	4.63	3.68	3.07	3.66	5.25	4.10	3.84	4.07	3.73	3.61	3.15
1969	6.51	5.22	4.41	4.86	3.98	3.30	3.66	5.95	4.31	4.23	4.27	3.94	3.80	3.30
1970	7.30	5.76	4.89	4.88	4.37	3.83	4.33	6.76	5.03	4.50	4.45	4.31	4.20	3.60
	New Orleans, Louisiana							New York, New York						
1947	$1.72	$.91			$.95			$2.43	$1.72			$1.49		
1948	1.87	.96			.95			2.74	1.93			1.57		
1949	2.02	1.07	$1.81	$2.06	1.02	$.80	[5] $1.35	2.80	1.95	$2.14	$2.76	1.72	$1.36	[5] $1.41
1950	2.12	1.15	1.95	2.15	1.09	.81	[5] 1.40	2.96	2.13	2.17	2.76	1.75	1.41	[5] 1.50
1951	2.20	1.17	2.16	2.30	1.15	.95	[5] 1.47	3.01	2.16	2.17	2.87	1.82	1.48	[5] 1.63
1952	2.35	1.25	2.20	2.40	1.16	1.00	[5] 1.57	3.15	2.23	2.44	3.04	1.89	1.60	[5] 1.81
1953	2.55	1.40	2.24	2.52	1.35	1.19	1.74	3.27	2.41	2.54	3.12	2.03	1.72	1.81
1954	2.65	1.44	2.30	2.58	1.39	1.20	1.83	3.39	2.56	2.64	3.20	2.10	1.78	1.93
1955	2.73	1.49	2.35	2.67	1.50	1.36	1.89	3.51	2.70	2.69	3.28	2.25	1.82	1.94
1956	2.82	1.55	2.39	2.77	1.61	1.45	1.98	3.66	2.94	2.80	3.34	2.31	1.88	2.05
1957	2.99	1.62	2.38	2.90	1.77	1.59	2.08	3.87	3.11	3.03	3.48	2.39	1.96	2.10
1958	3.13	1.73	2.52	2.89	1.91	1.73	2.18	4.04	3.30	3.12	3.58	2.48	2.07	2.26
1959	3.25	1.83	2.66	3.11	2.02	1.52	2.27	4.27	3.57	3.20	3.69	2.62	2.16	2.37
1960	3.44	1.91	2.73	3.21	2.17	1.64	2.35	4.44	3.74	3.29	3.74	2.70	2.31	2.49
1961	3.58	2.00	2.81	3.27	2.26	1.74	2.43	4.65	3.91	3.41	3.79	2.82	2.42	2.59
1962	3.65	2.09	2.85	3.34	2.35	1.80	2.48	4.91	4.20	3.49	3.93	2.87	2.36	2.73
1963	3.76	2.14	2.83	3.45	2.48	1.83	2.55	5.06	4.32	3.67	4.05	3.01	2.49	2.85
1964	3.84	2.31	2.93	3.53	2.52	1.87	2.64	5.26	4.58	3.79	4.17	3.14	2.60	3.00
1965	3.95	2.31	2.99	3.62	2.64	1.95	2.72	5.52	4.93	3.97	4.20	3.27	2.69	3.18
1966	4.12	2.47	3.07	3.71	2.72	2.05	2.82	5.63	5.02	4.13	4.34	3.33	2.76	3.31
1967	4.39	2.72	3.23	3.87	2.91	2.15	2.95	5.84	5.19	4.26	4.73	3.47	2.98	3.70
1968	4.77	3.23	3.40	3.93	3.17	2.22	3.08	6.10	5.38	4.51	5.03	3.66	3.15	3.88
1969	5.34	3.48	3.56	4.12	3.27	2.54	3.25	6.36	5.49	4.92	5.41	3.91	3.37	4.13
1970	5.83	3.79	3.73	4.31	3.71	2.77	3.43	6.95	5.75	5.39	6.10	4.23	3.65	4.45
	Norfolk, Virginia							Oakland, California						
1947	$1.63	$.87			$1.00									
1948	1.95	.80			1.06			$2.22	$1.62			$1.74		
1949	2.02	1.54	$1.93	$2.26	1.09	$.78	[5] $1.22	2.28	1.67	$2.47	$2.65	1.79	$1.68	[5] $1.47
1950	2.04	.91	2.03	2.38	1.12	1.04	[5] 1.25	2.35	1.69	2.47	2.64	1.84	1.71	[5] 1.53
1951	2.24	1.03	2.02	2.53	1.27	.94	[5] 1.26	2.56	1.82	2.58	2.72	1.95	1.85	[5] 1.52
1952	2.36	1.15	2.16	2.68	1.30	.95	[5] 1.39	2.71	1.90	2.67	2.89	2.10	1.99	[5] 1.67
1953										2.73	2.88			
1954										2.71	2.92			
1955										2.66	2.93			
1956										2.79	3.05			
1957										2.90	3.11			
1958										3.17	3.27			
1959										3.37	3.50			
1960										3.48	3.65			
1961										3.59	3.83			
1962										3.68	3.87			
1963	3.54	1.77	2.99	3.38	2.62		2.14			3.84	3.99			
1964	3.66	1.85	2.96	3.47	2.84		2.19			3.91	4.14			
1965	3.77	1.97	2.90	3.57	2.90		2.30			4.00	4.30			
1966	3.84	1.96	3.02	3.65	2.98		2.39			4.25	4.34			
1967	3.97	2.05	3.02	3.78	3.34		2.50			4.36	4.63			
1968	4.25	2.13	3.28	3.92	3.55		2.62			4.50	4.86			
1969	4.55	2.15	3.78	4.06	3.77		2.77			4.63	5.20			
1970	5.17	2.63	3.90	4.44	4.23		3.10			5.09	5.46			

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—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	Newspapers	Drivers	Helpers		Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
	Oklahoma City, Oklahoma							Omaha, Nebraska						
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	[5] $1.13	2.14	1.32	$1.95	$2.19	1.32	$1.20	[5] $1.24
1950	2.28	1.37	1.79	2.43	1.23	1.13	[5] 1.21	2.16	1.36	2.03	2.26	1.40		[5] 1.30
1951	2.43	1.37	1.88	2.56	1.25	1.15	[5] 1.23	2.38	1.52	2.06	2.44	1.46		[5] 1.29
1952	2.61	1.54	1.92	2.64	1.36	1.32	[5] 1.34	2.53	1.62	2.23	2.54	1.56		[5] 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	2.56		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	2.53	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	2.57	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
	Peoria, Illinois							Philadelphia, Pennsylvania						
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	[5] $1.40	2.51	1.40	$2.03	$2.21	1.50	$1.31	[5] $1.38
1950	2.36	1.71	2.04	2.37	1.58	1.30	[5] 1.46	2.59	1.46	2.09	2.39	1.53	1.32	[5] 1.41
1951	2.56	1.86	2.19	2.57	1.72	1.42	[5] 1.50	2.70	1.53	2.17	2.42	1.61	1.42	[5] 1.57
1952	2.72	2.03	2.35	2.65	1.83	1.61	[5] 1.60	2.93	1.75	2.26	2.53	1.65	1.45	[5] 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	1.61	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	1.62	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	1.90	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	1.97	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	2.11	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	2.17	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	2.27	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	2.39	2.30
1961	4.10	3.38	3.33	3.55	2.95	2.54	2.17	4.14	2.70	2.96	3.48	2.65	2.44	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	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	2.94	2.71	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	2.67
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	2.79	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	2.85	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	3.11
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	3.26
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	3.66
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	3.81
	Phoenix, Arizona							Pittsburgh, Pennsylvania						
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		[5] $1.45	2.50	1.58	$2.11	$2.34	1.54	$1.40	[5] $1.53
1950	2.34	1.61	2.17	2.43	1.59		[5] 1.45	2.69	1.70	2.13	2.42	1.64	1.46	[5] 1.63
1151	2.52	1.82	2.43	2.55	1.75		[5] 1.59	2.81	1.80	2.26	2.53	1.72	1.57	[5] 1.69
1952	2.61	1.95	2.25	2.59	1.82		[5] 1.71	2.99	1.89	2.32	2.63	1.88	1.69	[5] 1.85
1953								3.17	1.99	2.43	2.72	2.02	1.91	1.93
1954								3.18	2.13	2.51	2.83	2.10	2.00	1.99
1955								3.27	2.20	2.55	2.88	2.19	2.08	2.00
1956								3.34	2.34	2.63	2.98	2.29	2.20	2.08
1957								3.62	2.42	2.76	3.09	2.41	2.32	2.12
1958								3.82	2.55	2.80	3.14	2.55	2.46	2.26
1959								3.97	2.67	2.87	3.24	2.65	2.54	2.37
1960								4.12	2.82	2.91	3.31	2.76	2.64	2.55
1961								4.26	2.92	3.00	3.40	2.87	2.79	2.61
1962								4.40	3.05	3.08	3.47	2.98	2.87	2.68
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	2.85
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	3.02
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	3.17
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	3.34
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	3.47
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	3.70
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	3.97
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	4.23

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—Continued

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Portland, Oregon							
1947	$1.83	$1.36			$1.33		
1948	2.03	1.54			1.46		
1949	2.20	1.73	$2.19	$2.58	1.56	$1.49	[5] $1.55
1950	2.21	1.73	2.32	2.57	1.62	1.51	[5] 1.56
1951	2.45	1.81	2.41	2.74	1.67	1.53	[5] 1.72
1952	2.56	1.92	2.51	2.77	1.80	1.70	[5] 1.78
1953	2.65	2.15	2.63	2.92	1.93	1.80	1.83
1954	2.74	2.23	2.66	3.02	2.00	1.90	1.90
1955	2.83	2.29	2.69	3.10	2.09	1.96	1.96
1956	2.96	2.32	2.75	3.21	2.19	2.05	1.96
1957	3.07	2.41	2.85	3.26	2.29	2.13	2.12
1958	3.26	2.61	2.90	3.49	2.40	2.21	2.18
1959	3.45	2.74	3.15	3.60	2.54	2.35	2.25
1960	3.65	2.86	3.22		2.68	2.46	2.34
1961	3.82	3.06	3.37		2.80	2.52	2.41
1962	3.95	3.15	3.42		2.97	2.74	2.49
1963	4.06	3.24	3.47	3.90	3.10	2.87	2.56
1964	4.20	3.35	3.58	3.96	3.25	3.02	2.69
1965	4.41	3.65	3.69		3.36	3.12	2.79
1966	4.68	3.93	3.75		3.51	3.26	2.84
1967	4.97	4.14	3.87		3.70	3.46	3.00
1968	5.24	4.33	3.95		3.87	3.63	3.10
1969	5.66	4.56	4.25		4.12	3.84	3.55
1970	6.16	4.86	4.50		4.39	4.19	4.00
Providence, Rhode Island							
1947	$1.79	$1.21			$1.16		
1948	1.96	1.41			1.24		
1949	2.04	1.51	$2.10	$2.49	1.33	$1.25	[5] $1.50
1950	2.20	1.61	2.19	2.48	1.40	1.29	[5] 1.55
1951	2.32	1.66	2.34	2.61	1.48	1.37	[5] 1.65
1952	2.50	1.81	2.43	2.75	1.58	1.45	[5] 1.65
1953	2.56	1.81	2.54	2.80	1.68	1.55	1.75
1954	2.65	1.89	2.63	2.85	1.74	1.60	1.81
1955	2.77	1.99	2.74	2.84	1.85	1.72	1.81
1956	2.90	2.09	2.83	2.97	2.01	1.85	1.85
1957	3.06	2.23	2.90	3.06	2.15	1.97	1.91
1958	3.23	2.39	3.08	3.18	2.29	2.10	2.01
1959	3.40	2.54	3.12	3.27	2.40	2.18	2.08
1960	3.54	2.67	3.24	3.38	2.44	2.26	2.12
1961	3.67	2.77	3.36	3.48	2.53	2.35	2.15
1962	3.81	2.86	3.50	3.58	2.66	2.49	2.26
1963	3.97	2.97	3.86	3.66	2.79	2.63	2.40
1964	4.08	3.08	3.71	3.90	2.98	2.75	2.45
1965	4.17	3.23	3.80	3.99	3.13	2.94	2.48
1966	4.33	3.42	3.92	4.16	3.28	3.10	2.60
1967	4.63	3.53	4.09	4.28	3.48	3.29	2.70
1968	4.97	3.78	4.07	4.59	3.65	3.43	2.80
1969	5.41	4.13	4.42	4.87	3.85	3.60	3.03
1970	6.13	5.01	4.63	5.20	4.31	4.09	3.27
Richmond, Virginia							
1947	$1.77	$1.24			$.95		
1948	1.96	.98			.98		
1949	2.02	.97	$1.30	$2.15	1.04	$.95	[5] $1.21
1950	2.09	.99	1.58	2.25	1.16	1.05	[5] 1.24
1951	2.26	1.08	1.63	2.40	1.28	1.15	[5] 1.26
1952	2.33	1.08	1.67	2.52	1.33	1.16	[5] 1.39
1953	2.42	1.24	1.78	2.65	1.37	1.27	1.49
1954	2.60	1.23	1.86	2.74	1.49	1.40	1.54
1955	2.70	1.31	1.98	2.77	1.51	1.39	1.57
1956	2.71	1.44	2.10	2.87	1.79	1.73	1.64
1957	2.85	1.45	2.12	2.94	1.94	1.90	1.69
1958	3.02	1.47	2.19	3.03	2.07	2.03	1.79
1959	3.16	1.55	2.36	3.11	2.33		1.82
1960	3.30	1.63	2.48	3.18	2.45		1.91
1961	3.39	1.71	2.48	3.26	2.54		1.99
1962	3.50	1.77	2.61	3.35	2.63		2.06
1963	3.64	1.82	2.62	3.42	2.70		2.13
1964	3.71	1.89	2.73	3.50	2.84		2.19
1965	3.81	1.98	2.81	3.58	2.85		2.29
1966	3.91	1.98	2.95	3.69	2.95		2.39
1967	4.14	2.08	2.96	3.79	3.38		2.50
1968	4.37	2.18	3.06	3.98	3.52		2.62
1969	4.74	2.18	3.36	4.15	3.75		2.77
1970	5.20	2.67	3.58	4.46	4.22		3.10
Rochester, New York							
1947	$1.97	$1.29			$1.17		
1948	2.13	1.46			1.30		
1949	2.27	1.60	$2.00	$2.36	1.38	$1.31	[5] $1.37
1950	2.39	1.70	2.07	2.38	1.43	1.36	[5] 1.44
1951	2.51	1.76	2.15	2.47	1.52	1.44	[5] 1.50
1952	2.72	2.00	2.22	2.53	1.60	1.53	[5] 1.50
1953	2.83	2.12	2.35	2.70	1.81	1.66	1.65
1954	2.95	2.24	2.40	2.82	1.85	1.73	1.85
1955	3.10	2.34	2.53	2.89	1.96	1.77	1.91
1956	3.28	2.49	2.61	3.00	2.06	1.89	1.98
1957	3.41	2.64	2.75	3.07	2.19	1.97	2.03
1958	3.56	2.72	2.87	3.20	2.36	2.21	2.16
1959	3.68	2.82	2.93	3.28	2.48	2.35	2.26
1960	3.86	2.87	3.00	3.31	2.61	2.47	2.26
1961	4.05	2.99	3.09	3.49	2.72	2.59	2.31
1962	4.19	3.14	3.11	3.50	2.81	2.69	2.38
1963	4.36	3.31	3.14	3.67	2.94	2.77	2.46
1964	4.52	3.49	3.20	3.75	3.02	2.89	2.54
1965	4.76	3.69	3.30	3.87	3.15	3.00	2.60
1966	5.02	3.93	3.35	3.95	3.25	3.11	2.70
1967	5.24	4.09	3.48	4.14	3.39	3.26	2.78
1968	5.67	4.49	3.60	4.26	3.64	3.55	3.00
1969	6.28	4.84	3.67	4.60	3.86	3.59	3.23
1970	7.07	5.59	3.99	4.92	4.50	4.09	3.49
Sacramento, California							
1947							
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963							
1964	$4.59	$3.61	$3.89	$4.11	$3.53	$3.11	$2.67
1965	4.91	3.81	4.02	4.34	3.72	3.23	2.79
1966	5.14	3.95	3.98	4.37	4.10	3.33	2.90
1967	5.47	4.16	4.09	4.74	4.33	3.54	3.07
1968	5.75	4.39	4.26	4.96	4.48	3.73	3.19
1969	6.29	4.90	4.43	5.29	4.79	3.93	3.76
1970	6.89	5.01	4.58	5.56	5.17	4.33	4.13
St. Louis, Missouri							
1947	$2.13	$1.42			$1.25		
1948	2.35	1.59			1.39		
1949	2.47	1.64	$1.91	$2.59	1.44	$1.18	[5] $1.40
1950	2.53	1.74	1.93	2.57	1.54	1.27	[5] 1.40
1951	2.69	1.90	1.96	2.74	1.64	1.35	[5] 1.52
1952	2.88	2.09	2.14	2.85	1.65	1.46	[5] 1.67
1953	2.96	2.06	2.21	2.90	1.88	1.53	1.76
1954	3.08	2.18	2.32	3.01	1.99	1.64	1.80
1955	3.15	2.29	2.30	3.04	2.11	1.79	1.84
1956	3.33	2.39	2.43	3.13	2.23	1.90	2.01
1957	3.43	2.47	2.49	3.27	2.37	2.03	2.07
1958	3.62	2.66	2.55	3.40	2.49	2.18	2.20
1959	3.75	2.81	2.71	3.52	2.59	2.31	2.38
1960	3.85	2.91	2.86	3.64	2.72	2.45	2.38
1961	4.00	3.06	2.95	3.76	2.85	2.56	2.45
1962	4.16	3.22	3.07	3.88	2.96	2.65	2.57
1963	4.32	3.40	3.17	3.99	3.06	2.78	2.65
1964	4.43	3.50	3.22	4.09	3.17	2.89	2.75
1965	4.60	3.57	3.34	4.20	3.27	2.99	2.90
1966	4.88	3.92	3.39	4.33	3.40	3.07	3.00
1967	5.27	4.19	3.46	4.50	3.60	3.26	3.09
1968	5.60	4.54	3.56	4.66	3.80	3.45	3.26
1969	5.96	5.15	3.85	4.91	4.03	3.64	3.61
1970	6.47	5.64	4.25	5.44	4.45	3.99	3.90

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—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	Newspapers	Drivers	Helpers		Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
	St. Paul, Minnesota							Salt Lake City, Utah						
1947	$1.87	$1.33			$1.20			$1.69	$1.26			$1.10		
1948	2.07	1.49			1.30			1.89	1.37			1.20		
1949	2.11	1.49	$1.63	$2.51	1.39	$1.34		1.94	1.34	$1.85	$2.24	1.24	$1.16	[5] $1.32
1950	2.19	1.56	1.69	2.62	1.45	1.42		2.06	1.41	1.90	2.36	1.31	1.19	[5] 1.34
1951	2.41	1.73	1.76	2.69	1.55	1.52		2.24	1.54	2.04	2.43	1.40	1.29	[5] 1.39
1952	2.50	1.74	1.90	2.82	1.66	1.59		2.31	1.66	2.04	2.52	1.47	1.34	[5] 1.48
1953								2.46	1.77	2.24	2.64	1.59	1.42	1.48
1954								2.61	1.85	2.26	2.76	1.60	1.49	1.58
1955								2.72	1.94	2.29	2.83	1.69	1.59	1.57
1956								2.85	2.05	2.34	2.91	1.80	1.67	1.66
1957								3.05	2.21	2.83	3.00	1.89	1.77	1.71
1958								3.18	2.31	2.85	3.11	1.94	1.77	1.77
1959								3.35	2.40	2.96	3.19	2.11	1.97	1.82
1960								3.49	2.40	2.93	3.29	2.23	2.07	1.87
1961								3.64	2.66	3.03	3.29	2.32	2.17,	1.97
1962								3.80	2.74	3.11	3.40	2.47	2.36	2.03
1963								3.91	2.76	3.19	3.48	2.47	2.36	2.13
1964								4.09	2.94	3.24	3.58	2.60	2.53	2.18
1965								4.27	3.07	3.32	3.61	3.03	2.63	2.26
1966								4.48	3.14	3.38	3.72	3.14	2.63	2.30
1967								4.74	3.60	3.48	3.90	3.35	2.88	2.37
1968								5.00	3.85	3.54	3.97	3.50	3.03	2.37
1969								5.28	4.08	3.88	4.27	3.63	3.03	2.57
1970								6.02	4.30	4.10	4.48	4.20	3.69	2.71
	San Antonio, Texas							San Diego, California						
1947	$1.75	$.88			$.92									
1948	1.94	1.06			1.11									
1949	2.13	1.07	$1.71	$2.22	1.14	$.88	[5] $1.28							
1950	2.18	1.13	1.81	2.35	1.19	1.04	[5] 1.30							
1951	2.37	1.30	1.99	2.49	1.29	1.19	[5] 1.39							
1952	2.40	1.31	1.95	2.56	1.41	1.27	[5] 1.50							
1953	2.53	1.29	2.01	2.61	1.62	1.51	1.55							
1954	2.62	1.46	2.08	2.69	1.71	1.62	1.59							
1955	2.70	1.44	2.04	2.79	1.89	1.78	1.66							
1956	2.90	1.50	2.06	2.83	2.00	1.95	1.66							
1957	2.96	1.50	2.27	2.96	2.16	2.10	1.75							
1958	3.12	1.49	2.75	3.00	2.41	2.33	1.80							
1959	3.17	1.56	2.82	3.07	2.49	2.42	1.90							
1960	3.40	1.71	2.91	3.09	2.60		2.00							
1961	3.45	1.76	3.06	3.23	2.70		2.10							
1962	3.63	1.86	3.06	3.26	2.85		2.08	$4.32	$3.37	$3.44	$3.82	$3.24	$3.36	$2.61
1963	3.74	1.87	3.13	3.33	2.98		2.14	4.54	3.50	3.44	3.93	3.20	3.70	2.70
1964	3.92	2.05	3.19	3.39	3.09		2.20	4.73	3.55	3.45	4.01	3.57	3.72	2.80
1965	4.00	1.99	3.18	3.42	3.17		2.25	4.95	3.83	3.57	4.10	3.73	3.77	2.83
1966	4.14	2.18	3.26	3.55	3.28		2.30	5.14	3.98	3.74	4.26	3.89	3.36	2.88
1967	4.25	2.27	3.34	3.62	3.54		2.36	5.36	4.11	3.81	4.39	4.00	3.39	3.04
1968	4.57	2.28	3.53	3.81	3.72		2.65	5.63	4.29	3.87	4.79	4.16	3.29	3.42
1969	4.99	2.97	3.68	3.96	3.90		2.78	5.99	4.50	4.14	4.92	4.39	3.56	3.97
1970	5.44	3.36	3.83	4.00	4.41		2.94	6.64	4.74	4.44	5.19	4.75	3.80	4.54
	San Francisco, California							San Francisco-Oakland, California						
1947	$2.05	$1.47			$1.54									
1948	2.22	1.61			1.72									
1949	2.28	1.63	$2.25	$2.59	1.78	$1.58	[5] $1.51							
1950	2.35	1.65	2.35	2.62	1.82	1.67	[5] 1.53							
1951	2.56	1.83	2.48	2.72	1.93	1.82	[5] 1.64							
1952	2.71	2.04	2.57	2.90	2.08	1.93	[5] 1.84							
1953			2.65	2.92				$2.84	$2.17			$2.16	$1.96	$1.81
1954			2.74	2.95				2.90	2.19			2.24	2.02	1.91
1955			2.72	2.99				3.04	2.28			2.38	2.18	1.99
1956			2.82	3.09				3.21	2.43			2.45	2.28	2.04
1957			2.88	3.18				3.36	2.61			2.52	2.33	2.18
1958			3.14	3.29				3.55	2.76			2.64	2.39	2.38
1959			3.38	3.52				3.76	2.94			2.82	2.58	2.44
1960			3.48	3.61				3.95	3.12			3.11	3.00	2.55
1961			3.63	3.84				4.18	3.29			3.23	3.08	2.66
1962			3.70	3.90				4.35	3.40			3.35	3.20	2.76
1963			3.73	4.06				4.59	3.53			3.46	3.29	2.88
1964			3.88	4.07				4.78	3.78			3.58	3.38	2.99
1965			3.98	4.32				5.07	3.96			3.68	3.55	3.20
1966			4.09	4.36				5.39	4.11			3.81	3.66	3.33
1967			4.22	4.69				5.72	4.37			4.00	3.84	3.63
1968			4.49	5.00				6.15	4.59			4.21	4.04	3.85
1969			4.62	5.22				6.50	4.89			4.46	4.22	4.11
1970			4.95	5.55				7.17	5.15			4.90	4.71	4.49

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—Continued

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Scranton, Pennsylvania							
1947	$1.85	$1.16			$1.07		
1948	2.05	1.31			1.35		
1949	2.14	1.39	$1.54	$2.29	1.31	$1.37	[5] $1.27
1950	2.21	1.51	1.59	2.35	1.42	1.34	[5] 1.32
1951	2.35	1.52	1.69	2.45	1.51	1.42	[5] 1.37
1952	2.56	1.83	1.76	2.59	1.53	1.44	[5] 1.48
1953	2.69	1.93	1.86	2.70	1.71	1.69	1.50
1954	2.80	1.93	2.05	2.79	1.81	1.73	1.56
1955	2.85	2.03	2.01	2.95	1.84	1.79	1.56
1956	2.94	2.11	2.14	2.95	1.96	1.90	1.70
1957	3.10	2.28	2.25	3.11	2.04	1.98	1.75
1958	3.27	2.42	2.34	3.21	2.14	2.05	1.80
1959	3.44	2.54	2.37	3.32	2.22	2.11	1.80
1960	3.53	2.54	2.68	3.38	2.42	2.32	1.95
1961	3.62	2.67	2.65	3.48	2.43	2.32	1.95
1962	3.75	2.80	2.66	3.55	2.50	2.40	1.95
1963	3.80	2.97	2.68	3.68	2.67	2.59	2.00
1964	3.95	3.12	2.78	3.80	2.80	2.73	2.00
1965	4.06	3.25	2.85	3.90	2.88	2.81	2.00
1966	4.26	3.34	2.79	4.01	2.96	2.90	2.00
1967	4.40	3.65	2.88	4.14	3.21	3.17	2.10
1968	4.72	3.96	2.99	4.39	3.36	3.28	2.22
1969	5.03	4.23	3.23	4.71	3.46	3.58	2.34
1970	5.71	4.63	3.40	4.98	3.78	4.03	2.49
Shreveport, Louisiana							
1947							
1948							
1949							
1950							
1951							
1952							
1953–63							
1964	$3.64	$1.94	$2.72	$3.32	$2.91		$2.20
1965	3.78	2.06	2.82	3.39	2.89		2.23
1966	3.91	2.08	2.93	3.45	2.98		2.29
1967	4.28	2.27	2.98	3.57	3.16		2.35
1968	4.58	2.48	3.04	3.73	3.45		2.50
1969	5.11	2.65	3.18	3.87	3.69		2.58
1970	5.55	2.99	3.36	4.03	4.16		2.80
Spokane, Washington							
1947	$1.97	$1.42			$1.42		
1948	2.00	1.43			1.53		
1949	2.25	1.66	$1.84	$2.45	1 61	$1.60	[5] $1.39
1950	2.28	1.66	1.97	2.50	1.62	1.58	[5] 1.39
1951	2.47	1.81	2.06	2.73	1.74	1.69	[5] 1.51
1952	2.58	1.93	2.30	2.83	1.81	1.75	[5] 1.58
1953	2.69	2.07	2.40	2.86	1.91	1.85	1.68
1954	2.77	2.14	2.49	3.00	2.06	2.01	1.67
1955	2.85	2.19	2.51	3.09	2.13	2.05	1.71
1956	3.00	2.31	2.61	3.13	2.20	2.07	1.83
1957	3.14	2.44	2.67	3.29	2.31	2.33	1.89
1958	3.30	2.44	2.74	3.34	2.47	2.44	1.93
1959	3.48	2.65	2.94	3.49	2.58	2.57	2.00
1960	3.64	2.80	2.94	3.52	2.73	2 64	2.06
1961	3.86	2.95	3.12	3.72	2.83	2.71	2.16
1962	4.02	3.10	3.04	3.71	3.00	2.91	2.21
1963	4.19	3.22	3.13	3.89	3.22	2.81	2.25
1964	4.30	3.35	3.14	3 90	3.29	2.93	2.29
1965	4.41	3.42	3.30	4.05	3.50	2.98	2.34
1966	4.65	3.47	3.35	4.05	3.58	3.20	2.42
1967	4.87	3.53	3.49	4.33	3.82	3.44	2.48
1968	5.19	3.86	3.63	4.47	4.20	3.50	2.93
1969	5.66	4.18	3.67	4.80	4.48	3.66	3.09
1970	6.11	4.48	4.01	5.06	4.99	4.23	3.44
Syracuse, New York							
1947							
1948	$2.07	$1.26			$1.22		
1949	2.25	1.45	$1.77	$2.29	1.34	$1.14	[5] $1.30
1950	2.31	1.51	1.66	2.37	1.38	1.24	[5] 1.36
1951	2.51	1.75	1.71	2.47	1.43	1.27	[5] 1.43
1952	2.66	1.76	1.83	2.57	1.59	1.49	[5] 1.52
1953	2.78	1.95	1.90	2.70	1.63	1.49	1.52
1954	2.90	2.05	1.99	2.72	1.78	1.67	1.80
1955	2.99	2.15	1.99	2.85	1.83	1.71	1.86
1956	3.13	2.28	2.05	2.87	2.00	1.98	1.93
1957	3.30	2.45	2.11	2.95	2.12	2.09	2.00
1958	3.46	2.58	2.28	3.07	2.29	2.27	2.10
1959	3.63	2.76	2.42	3.17	2.46	2.40	2.20
1960	3.77	2.90	2.46	3.29	2.59	2.47	2.26
1961	3.92	3.05	2.54	3.39	2.74	2.54	2.31
1962	4.09	3.25	2.62	3.47	2.90	2.68	2.38
1963	4.27	3.45	2.72	3.53	3.05	2.78	2.46
1964	4.47	3.60	2.74	3.69	3.17	2.88	2.54
1965	4.65	3.79	2.68	3.75	3.35	3.06	2.60
1966	4.83	3.95	2.77	3.84	3.39	3.14	2.68
1967	5.10	4.15	2.83	3.97	3.63	3.48	2.80
1968	5.56	4.54	3.00	4.08	3.83	3.63	2.90
1969	5.91	4.80	3.17	4.38	4.15	3.82	3.00
1970	6.53	5.40	3.26	4.50	4.56	4.35	3.30

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Seattle, Washington							
1947	$2.04	$1.55			$1.51		
1948	2.16	1.71			1.67		
1949	2.32	1.83	$2.44	$2.73	1.76	$1.61	[5] $1.60
1950	2.32	1.84	2.49	2.73	1.80	1.64	[5] 1.67
1951	2.55	2.00	2.61	2.84	1.90	1.72	[5] 1.75
1952	2.70	2.21	2.71	2.94	2.02	1.89	[5] 1.83
1953	2.69	2.21	2.75	3.02	2.10	1.93	1.89
1954	2.81	2.28	2.79	3.16	2.17	2.02	2.00
1955	2.83	2.28	2.84	3.25	2.25	2.08	2.04
1956	2.97	2.40	2.91	3.34	2.34	2.17	2.18
1957	3.21	2.54	3.03	3.45	2.43	2.24	2.24
1958	3.44	2.73	3.15	3.60	2.55	2.40	2.30
1959	3.61	2.88	3.21	3.70	2.69	2.52	2.42
1960	3.75	3.02	3.28	3.79	2.86	2.70	2.50
1961	3.93	3.03	3.35	3.84	2.98	2.83	2.58
1962	4.14	3.17	3.44	4.02	3.17	2.98	2.68
1963	4.28	3.33	3.58	4.05	3.33	3.17	2.77
1964	4.42	3.41	3.70	4.24	3.50	3.32	2.88
1965	4.56	3.61	3.81	4.28	3.62	3.37	3.00
1966	4.77	3.81	3.86	4.37	3.77	3.51	3.20
1967	5.08	4.00	4.03	4.70	3.97	3.69	3.30
1968	5.43	4.30	4.14	4.72	4.20	3.87	3.65
1969	5.92	4.60	4.63	5.26	4.46	4.10	4.03
1970	6.36	4.90	4.86	5.41	4.80	4.43	4.25
South Bend, Indiana							
1947	$1.91	$1.35			$1.22		
1948	2.16	1.58			1.41		
1949	2.27	1.67	$1.98	$2.28	1.50	$1.38	[5] $1.42
1950	2.28	1.67	2.02	2.30	1.53	1.41	[5] 1.56
1951	2.50	1.84	2.24	2.42	1.63	1.51	[5] 1.59
1952	2.63	1.96	2.35	2.53	1.76	1.59	[5] 1.67
1953–63							
1964	4.14	3.07	3.33	2.58	3.08	2.67	2.37
1965	4.27	3.28	3.39	3.69	3.13	2.72	2.41
1966	4.51	3.46	3.48	3.77	3.22	2.83	2.45
1967	4.91	3.77	3.54	3.89	3.41	2.91	2.46
1968	5.37	4.01	3.76	4.05	3.64	3.00	2.71
1969	5.95	4.32	3.79	4.05	3.90	3.23	3.00
1970	6.78	5.06	4.16	4.93	4.31	3.42	3.15
Springfield, Massachusetts							
1947	$1.85	$1.20			$1.14		
1948	2.05	1.31			1.21		
1949	2.18	1.44	$1.73	$1.98	1.29	$1.17	[5] $1.51
1950	2.22	1 50	1.83	2.10	1.36	1.23	[5] 1.55
1951	2.36	1.57	2.18	2.19	1.47	1.33	[5] 1.65
1952	2.47	1.74	2.32	2.27	1.54	1.40	[5] 1.73
1953	2.61	1.80	2.38	2.37	1.63	1.50	1.73
1954	2.84	1.90	2.43	2.45	1.70	1.57	1.73
1955	2.89	1.97	2.49	2.53	1.82	1.69	1.85
1956	2.98	2.12	3.51	2.56	1.96	1.83	1.85
1957	3.15	2.23	2.58	2.58	2.11	1.97	1.94
1958	3.31	2.33	2.64	2.69	2.33	2.09	2.04
1959	3.48	2.48	2.91	2.79	2.42	2.16	2.09
1960	3.60	2.59	3.00	2.76	2.48	2.25	2.14
1961	3.75	2.69	3.08	2.94	2.58	2.33	2.21
1962	3.91	2.82	3.15	3.29	2.70	2.46	2.25
1963	4.03	2.97	3.22	3.23	2.85	2.59	2.34
1964	4.19	3.11	3.80	3.26	3.03	2.70	2.45
1965	4.38	3.20	3.92	3.32	3.17	2.84	2.50
1966	4.63	3.34	4.05	3.43	3.31	2.99	2.50
1967	4.87	3.50	4.20	3.65	3.51	3.11	2.55
1968	5.12	3.70	4.38	3.77	3.69	3.25	2.80
1969	5.53	3.92	4.55	3.94	3.92	3.21	3.00
1970	6.17	4.97	4.86	4.26	4.39	3.66	3.26
Tampa, Florida							
1947	$1.57	$.79			$1.08		
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963	3.64	1.93	$2.82	$3.34	2.81		$2.15
1964	3.75	2.14	2.83	3.42	2.93		2.22
1965	3.87	2.19	2.82	3.50	2.97		2.29
1966	4.01	2.24	2.93	3.58	3.06		2.37
1967	4.20	2.45	2.97	3.65	3.32		2.46
1968	4.42	2.62	3.07	3.80	3.46		2.56
1969	4.71	2.98	3.23	4.09	3.64		2.80
1970	5.29	3.55	3.40	4.24	3.96		3.00

See footnotes at end of table.

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TABLE 90. Average Union Rates [1] for Selected Trades, by City,[2] 1947–70—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	Newspapers	Drivers	Helpers		Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
	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	[5] $1.43							
1950	2.50	1.86	1.97	2.57	1.59	1.48	[5] 1.48							
1951	2.64	1.95	2.07	2.67	1.66	1.55	[5] 1.57							
1952	2.89	2.19		2.81	1.69	1.56	[5] 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
	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
	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	[5] $1.54							
1950	2.61	1.50	1.88	2.62	1.38	1.17	[5] 1.55							
1951	2.73	1.63	2.19	2.75	1.43	1.24	[5] 1.69							
1952	2.93	1.75	2.15	2.82	1.49	1.28	[5] 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	2.38	2.90							
1965	4.52	2.93	2.59	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							

[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 semiskilled—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.

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TABLE 91. Average Hourly Earnings of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1932–70

[In dollars]

Year and month	Total private	Mining	Contract construction	Manufacturing			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			.763	.518		
1942				.851	.937	.709			.828	.559		
1943				.957	1.048	.787			.898	.606		
1944				1.011	1.105	.844			.948	.653		
1945				1.016	1.099	.886			.990	.699		
1946				1.075	1.144	.995			1.107	.797		
1947	1.131	1.469	1.541	1.217	1.278	1.145		0.940	1.220	[4] .838	1.140	
1948	1.225	1.664	1.713	1.328	1.395	1.250		1.010	1.308	.901	1.200	
1949	1.275	1.717	1.792	1.378	1.453	1.295		1.060	1.360	.951	1.260	
1950	1.335	1.772	1.863	1.440	1.519	1.347		1.100	1.427	.983	1.340	
1951	1.45	1.93	2.02	1.56	1.65	1.44		1.18	1.52	1.06	1.45	
1952	1.52	2.01	2.13	1.65	1.75	1.51		1.23	1.61	1.09	1.51	
1953	1.61	2.14	2.28	1.74	1.86	1.58		1.30	1.70	1.16	1.58	
1954	1.65	2.14	2.39	1.78	1.90	1.62		1.35	1.76	1.20	1.65	
1955	1.71	2.20	2.45	1.86	1.99	1.67		1.40	1.83	1.25	1.70	
1956	1.80	2.33	2.57	1.95	2.08	1.77		1.47	1.94	1.30	1.78	
1957	1.89	2.46	2.71	2.05	2.19	1.85		1.54	2.02	1.37	1.84	
1958	1.95	2.47	2.82	2.11	2.26	1.91		1.60	2.09	1.42	1.89	
1959	2.02	2.56	2.93	2.19	2.36	1.98		1.66	2.18	1.47	1.95	
1960	2.09	2.61	3.08	2.26	2.43	2.05		1.71	2.24	1.52	2.02	
1961	2.14	2.64	3.20	2.32	2.49	2.11		1.76	2.31	1.56	2.09	
1962	2.22	2.70	3.31	2.39	2.56	2.17		1.83	2.37	1.63	2.17	
1963	2.28	2.75	3.41	2.46	2.63	2.22		1.89	2.45	1.68	2.25	
1964	2.36	2.81	3.55	2.53	2.71	2.29	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	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	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	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	3.42	2.40	3.05	2.16	2.75	2.43
1969	3.04	3.60	4.78	3.19	3.39	2.91	3.63	2.56	3.23	2.30	2.92	2.63
1970	3.23	3.84	5.22	3.36	3.56	3.08	3.85	2.71	3.44	2.44	3.07	2.84
1969												
January	2.95	3.51	4.59	3.12	3.31	2.83	3.52	2.49	3.12	2.25	2.87	2.53
February	2.96	3.53	4.57	3.12	3.31	2.84	3.55	2.51	3.16	2.26	2.90	2.57
March	2.97	3.54	4.64	3.13	3.32	2.85	3.54	2.51	3.16	2.27	2.90	2.57
April	2.99	3.56	4.65	3.15	3.34	2.87	3.58	2.52	3.18	2.28	2.88	2.58
May	3.02	3.58	4.72	3.16	3.35	2.88	3.61	2.54	3.20	2.29	2.90	2.60
June	3.04	3.56	4.73	3.18	3.37	2.89	3.62	2.55	3.24	2.30	2.93	2.61
July	3.05	3.59	4.76	3.19	3.38	2.92	3.65	2.55	3.23	2.30	2.91	2.63
August	3.06	3.60	4.80	3.20	3.39	2.92	3.67	2.56	3.24	2.30	2.92	2.62
September	3.11	3.65	4.92	3.24	3.44	2.95	3.71	2.59	3.28	2.33	2.93	2.67
October	3.12	3.69	4.96	3.25	3.45	2.96	3.70	2.61	3.29	2.35	2.95	2.69
November	3.13	3.72	4.97	3.26	3.46	2.97	3.72	2.63	3.33	2.36	2.99	2.72
December	3.12	3.71	5.03	3.29	3.49	2.99	3.72	2.61	3.34	2.35	2.98	2.72
1970												
January	3.13	3.76	5.07	3.29	3.49	3.01	3.73	2.65	3.35	2.38	3.02	2.74
February	3.15	3.77	5.06	3.29	3.48	3.01	3.75	2.68	3.38	2.40	3.04	2.77
March	3.17	3.78	5.06	3.31	3.51	3.03	3.75	2.68	3.40	2.41	3.05	2.79
April	3.18	3.79	5.09	3.32	3.52	3.04	3.75	2.69	3.40	2.41	3.03	2.79
May	3.20	3.80	5.10	3.34	3.55	3.05	3.79	2.70	3.41	2.43	3.04	2.80
June	3.21	3.82	5.13	3.36	3.57	3.06	3.84	2.70	3.42	2.43	3.04	2.81
July	3.23	3.82	5.20	3.37	3.57	3.09	3.87	2.71	3.42	2.44	3.06	2.83
August	−3.25	3.84	5.30	3.37	3.58	3.08	3.90	2.72	3.45	2.44	3.08	2.85
September	−3.29	3.89	5.36	3.42	3.63	3.14	3.93	2.75	3.47	2.48	3.09	2.90
October	−3.28	3.92	5.42	3.37	3.56	3.13	3.94	2.76	3.49	2.48	3.12	2.91
November	−3.29	3.96	5.43	3.39	3.58	3.15	3.95	2.77	3.52	2.49	3.14	2.94
December	−3.30	3.95	5.43	3.47	3.69	3.17	3.97	2.75	3.52	2.47	3.15	2.95

[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.

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 92. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–70

[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	3.39	3.42	2.74	2.62	3.19	3.79	3.34	3.58	3.09	3.90	3.15	2.66
1970	3.56	3.61	2.96	2.77	3.40	3.94	3.53	3.77	3.29	4.07	3.34	2.83
1969												
January	3.31	3.34	2.60	2.54	3.06	3.70	3.27	3.49	3.04	3.85	3.08	2.61
February	3.31	3.36	2.62	2.55	3.06	3.70	3.27	3.51	3.04	3.82	3.09	2.61
March	3.32	3.36	2.66	2.56	3.11	3.71	3.29	3.52	3.04	3.82	3.10	2.61
April	3.34	3.39	2.65	2.58	3.14	3.75	3.30	3.54	3.06	3.84	3.10	2.62
May	3.35	3.40	2.69	2.60	3.17	3.75	3.32	3.56	3.07	3.83	3.12	2.64
June	3.37	3.43	2.72	2.62	3.18	3.77	3.33	3.57	3.08	3.86	3.14	2.65
July	3.38	3.41	2.75	2.62	3.19	3.79	3.33	3.56	3.09	3.90	3.13	2.64
August	3.39	3.43	2.79	2.64	3.22	3.84	3.34	3.57	3.10	3.92	3.15	2.64
September	3.44	3.46	2.84	2.68	3.25	3.87	3.40	3.63	3.13	3.94	3.19	2.68
October	3.45	3.48	2.83	2.68	3.27	3.85	3.39	3.67	3.13	3.95	3.21	2.69
November	3.46	3.53	2.86	2.70	3.29	3.85	3.41	3.67	3.13	3.98	3.23	2.72
December	3.49	3.51	2.84	2.71	3.28	3.87	3.44	3.72	3.17	4.04	3.25	2.76
1970												
January	3.49	3.53	2.83	2.71	3.28	3.86	3.45	3.70	3.18	4.02	3.26	2.79
February	3.48	3.54	2.84	2.70	3.28	3.85	3.46	3.72	3.20	3.97	3.27	2.80
March	3.51	3.57	2.86	2.71	3.32	3.86	3.48	3.75	3.24	4.01	3.28	2.80
April	3.52	3.58	2.88	2.73	3.35	3.87	3.50	3.75	3.24	4.00	3.29	2.80
May	3.55	3.59	2.92	2.75	3.38	3.90	3.52	3.77	3.27	4.06	3.30	2.81
June	3.57	3.59	2.98	2.76	3.40	3.92	3.54	3.77	3.30	4.10	3.31	2.81
July	3.57	3.60	2.98	2.78	3.42	3.94	3.54	3.77	3.32	4.09	3.33	2.82
August	3.58	3.62	3.05	2.81	3.43	3.99	3.56	3.77	3.31	4.11	3.36	2.82
September	3.63	3.65	3.05	2.80	3.45	4.07	3.60	3.80	3.33	4.15	3.40	2.85
October	3.56	3.67	3.05	2.80	3.47	3.99	3.53	3.81	3.32	4.01	3.40	2.85
November	3.58	3.73	3.05	2.81	3.50	3.99	3.54	3.82	3.35	4.03	3.41	2.88
December	3.69	3.76	3.02	2.83	3.51	4.05	3.64	3.86	3.43	4.31	3.45	2.92

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 92. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–70—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	2.92	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	3.92	3.69	4.27	3.20	2.49
1969											
January	2.83	2.91	2.56	2.28	2.28	3.15	3.59	3.37	3.69	3.02	2.32
February	2.84	2.92	2.62	2.27	2.27	3.15	3.61	3.37	3.86	3.01	2.33
March	2.85	2.93	2.66	2.29	2.29	3.15	3.63	3.38	3.94	3.00	2.34
April	2.87	2.94	2.68	2.30	2.28	3.17	3.64	3.41	4.03	3.02	2.35
May	2.88	2.95	2.74	2.30	2.29	3.20	3.66	3.43	4.03	3.04	2.35
June	2.89	2.95	2.80	2.31	2.30	3.23	3.68	3.46	3.99	3.05	2.35
July	2.92	2.97	2.77	2.35	2.28	3.27	3.68	3.49	4.03	3.09	2.34
August	2.92	2.94	2.49	2.38	2.31	3.28	3.70	3.50	3.99	3.08	2.35
September	2.95	2.97	2.51	2.41	2.34	3.31	3.75	3.52	4.04	3.13	2.38
October	2.96	2.98	2.49	2.41	2.34	3.31	3.77	3.55	4.06	3.12	2.40
November	2.97	3.01	2.62	2.42	2.34	3.32	3.78	3.56	4.10	3.13	2.42
December	2.99	3.04	2.67	2.42	2.35	3.34	3.81	3.58	4.10	3.14	2.44
1970											
January	3.01	3.08	2.86	2.42	2.36	3.35	3.80	3.60	4.21	3.15	2.46
February	3.01	3.08	2.89	2.42	2.36	3.35	3.81	3.60	4.23	3.14	2.47
March	3.03	3.10	2.90	2.42	2.37	3.35	3.84	3.60	4.23	3.15	2.47
April	3.04	3.12	2.98	2.42	2.37	3.37	3.85	3.61	4.26	3.16	2.48
May	3.05	3.16	2.99	2.43	2.36	3.40	3.88	3.64	4.25	3.09	2.49
June	3.06	3.15	3.03	2.43	2.38	3.42	3.90	3.68	4.23	3.15	2.49
July	3.09	3.16	3.03	2.43	2.39	3.47	3.92	3.71	4.25	3.21	2.48
August	3.08	3.13	2.78	2.44	2.41	3.49	3.94	3.73	4.26	3.22	2.48
September	3.14	3.20	2.88	2.46	2.44	3.54	4.01	3.78	4.32	3.26	2.51
October	3.13	3.20	2.83	2.50	2.42	3.51	4.01	3.77	4.31	3.24	2.50
November	3.15	3.24	2.93	2.52	2.44	3.53	4.02	3.79	4.33	3.29	2.51
December	3.17	3.27	3.00	2.53	2.45	3.55	4.05	3.80	4.33	3.32	2.54

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 93. Average Weekly Earnings of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1909–70

[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	[3] 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	154.80	181.16	129.51	140.01	115.53	147.74	91.14	129.85	78.66	108.33	91.26
1970	120.16	163.97	195.23	133.73	143.47	120.43	155.93	95.66	137.60	82.47	112.98	97.98
1969												
January	110.33	150.23	167.99	126.05	136.04	111.50	143.26	88.40	124.80	76.50	106.76	87.03
February	110.11	149.67	166.81	124.80	135.05	110.48	144.13	88.60	126.08	76.39	107.88	88.15
March	111.38	149.03	172.14	127.39	137.45	113.15	143.02	88.85	126.72	77.18	107.59	88.92
April	112.13	154.86	174.38	127.58	137.61	113.08	144.63	88.96	127.20	77.06	106.85	89.01
May	113.55	155.37	180.30	128.61	138.69	114.34	146.21	89.92	128.00	77.63	107.30	89.70
June	115.22	150.59	181.63	130.06	139.86	115.31	147.33	91.55	129.92	79.58	108.70	90.83
July	115.90	154.37	184.21	128.88	138.24	116.22	150.02	93.08	130.17	80.96	107.96	92.84
August	116.59	156.96	187.68	129.92	139.33	116.51	149.74	93.70	131.22	81.19	108.04	92.49
September	117.87	158.41	193.36	132.84	143.45	118.00	152.11	92.46	132.18	79.69	108.41	92.38
October	117.31	159.78	189.97	132.28	142.83	117.51	151.70	92.13	132.59	79.20	109.45	92.81
November	117.38	161.08	184.39	132.36	142.55	118.21	152.15	92.58	133.87	79.30	111.23	94.11
December	117.62	160.64	189.13	134.89	145.53	119.60	151.78	93.18	135.94	80.14	110.26	94.11
1970												
January	116.12	159.05	181.00	131.93	142.04	117.99	151.07	93.02	134.67	79.49	111.44	93.98
February	116.55	160.60	186.21	130.94	140.24	117.69	151.88	93.80	135.20	79.92	112.48	95.01
March	117.92	160.27	188.23	132.40	142.51	118.78	150.75	93.80	136.00	80.49	112.85	96.81
April	117.34	163.35	192.91	131.80	141.50	118.56	149.25	93.88	135.66	80.25	111.81	95.70
May	118.40	162.26	194.31	132.93	143.07	118.95	153.12	94.50	136.06	81.41	111.57	96.04
June	120.05	163.88	196.99	134.40	145.30	119.95	156.29	96.12	136.80	82.86	111.57	96.95
July	121.45	163.88	200.20	134.46	143.87	121.44	159.06	98.10	137.83	85.16	112.61	98.77
August	122.20	163.97	204.05	134.13	143.92	121.04	159.51	98.74	138.35	85.40	113.65	99.75
September	121.73	164.55	194.03	135.43	145.56	122.15	159.95	97.08	137.76	84.07	113.09	99.76
October	121.36	168.56	203.79	133.45	142.76	122.07	159.96	96.88	139.25	83.08	114.82	99.81
November	121.07	168.70	196.57	134.58	143.56	123.17	159.58	96.95	139.74	83.17	115.55	100.84
December	122.43	170.25	203.08	138.45	149.45	124.58	158.40	97.08	141.15	83.73	115.61	101.48

[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

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TABLE 94. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–70

[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	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	81.51	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	140.01	138.17	110.15	105.85	133.98	158.42	138.94	152.15	124.84	161.85	128.21	103.74
1970	143.47	146.57	117.51	108.58	140.42	159.18	143.67	154.95	131.27	164.02	133.93	109.52
1969												
January	136.04	134.60	102.96	101.60	125.77	154.66	135.38	147.98	122.51	159.39	124.43	101.27
February	135.05	134.40	104.80	101.24	126.38	153.92	133.42	148.47	120.99	156.24	122.67	98.40
March	137.45	136.08	108.26	103.68	129.69	155.82	136.86	151.36	123.42	157.38	126.17	102.31
April	137.61	137.30	106.53	103.46	131.57	157.88	136.62	150.80	123.32	157.44	125.86	102.44
May	138.69	137.70	109.48	105.04	134.41	157.13	138.44	151.66	124.34	158.18	126.98	102.96
June	139.86	139.94	110.43	106.90	134.51	158.34	143.67	152.08	125.36	160.58	128.74	103.88
July	138.24	135.72	109.18	104.01	133.34	157.66	137.20	148.81	122.98	162.24	126.77	101.64
August	139.33	137.89	112.16	107.71	136.53	160.51	139.28	149.94	124.93	158.76	128.21	103.22
September	143.45	140.48	114.45	109.08	137.80	162.93	143.14	155.00	127.39	166.66	131.43	105.06
October	142.83	140.24	114.05	108.81	137.67	160.55	141.36	155.61	126.45	165.51	131.29	105.72
November	142.55	143.32	114.11	108.81	137.85	159.39	141.86	154.87	126.77	165.17	132.75	106.90
December	145.53	143.91	113.88	110.57	137.76	161.38	143.79	160.33	129.65	170.49	134.23	109.02
1970												
January	142.04	144.73	110.65	105.42	134.15	159.42	141.45	156.14	128.15	161.20	132.03	108.25
February	140.24	144.43	111.90	104.49	134.15	157.08	140.48	155.87	127.04	157.21	131.45	108.64
March	142.51	145.66	112.97	105.96	137.12	157.49	142.33	157.88	129.92	160.40	133.50	109.20
April	141.50	146.06	114.62	105.65	139.03	156.35	142.10	155.25	128.30	156.80	132.59	108.64
May	143.07	146.47	117.09	105.88	140.27	157.56	143.26	154.95	129.49	164.02	132.00	108.47
June	145.30	146.11	119.50	107.92	141.10	159.54	145.49	155.32	132.00	170.56	133.39	108.75
July	143.87	143.28	118.31	107.86	141.25	159.96	144.79	153.06	132.14	166.87	132.87	108.29
August	143.92	145.52	122.31	111.00	142.35	160.80	144.89	152.31	131.74	164.40	133.73	108.85
September	145.56	146.00	121.70	108.92	142.83	166.46	145.44	152.76	131.54	167.66	134.64	109.16
October	142.76	147.53	120.78	111.72	143.66	157.61	142.61	153.92	132.47	162.41	136.00	110.30
November	143.56	151.07	120.78	111.56	144.20	157.21	142.31	155.09	134.00	164.02	137.08	112.03
December	149.45	154.54	119.89	114.33	144.96	161.60	147.78	157.49	138.23	176.71	138.00	113.88

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 94. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–70—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	73.18	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	182.33	128.96	92.88
1969											
January	111.50	117.27	92.67	92.11	81.40	135.14	136.06	140.19	152.40	124.73	87.46
February	110.48	116.80	94.84	90.80	79.90	132.62	136.10	139.86	160.96	121.60	83.18
March	113.15	118.08	94.70	93.89	83.13	135.45	139.03	141.28	168.24	123.30	87.28
April	113.08	117.89	95.94	92.92	81.85	135.99	138.68	142.88	174.10	123.82	85.78
May	114.34	119.48	103.02	94.07	82.67	137.60	140.18	143.72	174.50	125.25	87.66
June	115.31	120.66	111.72	95.63	83.49	139.21	141.31	144.63	169.58	125.97	88.83
July	116.22	122.36	104.15	95.65	81.85	140.61	141.31	145.53	175.71	126.07	87.52
August	116.51	121.72	93.38	97.58	83.85	141.37	142.82	145.95	171.17	126.28	87.19
September	118.00	124.15	97.89	98.81	83.77	143.32	144.75	147.14	172.10	129.90	87.58
October	117.51	121.29	96.11	98.57	83.77	142.66	144.77	148.04	173.77	128.86	88.80
November	118.21	123.41	97.73	99.46	83.77	142.43	145.15	149.52	175.07	128.64	90.51
December	119.60	124.64	98.26	99.95	84.37	144.29	148.59	150.36	170.97	130.31	93.45
1970											
January	117.99	124.74	106.39	96.80	83.07	142.04	143.26	150.12	176.40	128.21	92.74
February	117.69	123.20	106.64	96.80	83.78	140.37	144.02	149.76	176.81	127.48	92.38
March	118.78	124.00	105.56	97.04	84.85	140.70	145.92	150.48	176.81	127.26	91.64
April	118.56	124.49	110.56	96.56	83.90	140.53	145.15	150.18	179.77	127.35	90.02
May	118.95	127.98	110.03	96.47	82.84	142.12	145.89	151.42	181.90	123.29	93.38
June	119.95	127.58	115.14	97.93	84.25	142.61	147.03	152.72	181.04	127.26	94.87
July	121.44	128.61	113.63	96.96	84.61	144.70	148.18	153.59	184.45	129.68	93.99
August	121.04	128.96	104.81	97.60	85.56	146.23	148.93	153.68	184.03	130.41	91.76
September	122.15	130.56	108.29	96.19	83.45	147.97	151.18	158.76	187.49	132.03	90.86
October	122.07	129.92	111.50	99.75	84.46	147.07	150.38	155.70	187.05	129.60	92.00
November	123.17	131.54	112.81	100.80	86.38	147.55	150.75	157.29	186.62	130.61	93.37
December	124.58	133.09	119.10	101.45	86.49	148.75	153.90	158.08	185.76	132.47	96.27

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 95. Gross and Spendable Average Weekly Earnings of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1939–70

Year	Gross average weekly earnings		Spendable average weekly earnings			
			Worker with no dependents		Worker with three dependents	
	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars
Total Private						
1947	$45.58	$68.13	$39.16	$58.54	$44.64	$66.73
1948	49.00	67.96	43.11	59.79	48.51	67.28
1949	50.24	70.36	44.15	61.83	49.74	69.66
1950	53.13	73.69	46.02	63.83	52.04	72.18
1951	57.86	74.37	48.68	62.57	55.79	71.71
1952	60.65	76.29	50.07	62.98	57.87	72.79
1953	63.76	79.60	52.45	65.48	60.31	75.29
1954	64.52	80.15	53.76	66.78	60.85	75.59
1955	67.72	84.44	56.27	70.16	63.41	79.06
1956	70.74	86.90	58.63	72.03	65.82	80.86
1957	73.33	86.99	60.47	71.73	67.71	80.32
1958	75.08	86.70	61.83	71.40	69.11	79.80
1959	78.78	90.24	64.52	73.91	71.86	82.31
1960	80.67	90.95	65.59	73.95	72.96	82.25
1961	82.60	92.19	67.08	74.87	74.48	83.13
1962	85.91	94.82	69.56	76.78	76.99	84.98
1963	88.46	96.47	71.05	77.48	78.56	85.67
1964	91.33	98.31	75.04	80.78	82.57	88.88
1965	95.06	100.59	78.99	83.59	86.30	91.32
1966	98.82	101.67	81.29	83.63	88.66	91.21
1967	101.84	101.84	83.38	83.38	90.86	90.86
1968	107.73	103.39	86.71	83.21	95.28	91.44
1969	114.61	104.38	90.96	82.84	99.99	91.07
1970	120.16	103.32	96.46	82.94	105.16	90.42
Mining						
1947	$59.94	$89.60	$50.83	$75.98	$56.42	$84.34
1948	65.56	90.93	56.86	78.86	62.85	87.17
1949	62.33	87.30	54.19	75.90	60.10	84.17
1950	67.16	93.15	57.51	79.76	63.81	88.50
1951	74.11	95.26	61.49	79.04	68.88	88.53
1952	77.59	97.60	63.13	79.41	71.30	89.69
1953	83.03	103.66	67.37	84.11	75.65	94.44
1954	82.60	102.61	68.17	84.68	75.58	93.89
1955	89.54	111.65	73.50	91.65	81.04	101.05
1956	95.06	116.78	77.93	95.74	85.57	105.12
1957	98.65	117.02	80.60	95.61	88.30	104.74
1958	96.08	110.95	78.55	90.70	86.20	99.54
1959	103.68	118.76	83.96	96.17	91.94	105.32
1960	105.44	118.87	84.85	95.66	92.92	104.76
1961	106.92	119.33	85.98	95.96	94.13	105.06
1962	110.43	121.89	88.55	97.74	96.90	106.95
1963	114.40	124.75	91.13	99.38	99.69	108.71
1964	117.74	126.74	96.05	103.39	104.40	112.38
1965	123.52	130.71	101.90	107.83	110.27	116.69
1966	130.24	133.99	105.31	108.34	113.98	117.26
1967	135.89	135.89	109.59	109.59	118.52	118.52
1968	142.71	136.96	112.66	108.12	122.57	117.58
1969	154.80	140.98	120.29	109.55	131.39	119.39
1970	163.97	140.99	129.34	111.21	140.15	120.51
Contract Construction						
1947	$58.87	$88.00	$49.96	$74.68	$55.53	$83.00
1948	65.27	90.53	56.62	78.53	62.60	86.82
1949	67.56	94.62	58.51	81.95	64.55	90.41
1950	69.68	96.64	59.58	82.64	65.94	91.46
1951	76.96	98.92	63.76	81.95	71.21	91.53
1952	82.86	104.23	67.23	84.57	75.51	94.98
1953	86.41	107.88	70.00	87.39	78.36	97.83
1954	88.91	110.45	73.23	90.97	80.76	100.32
1955	90.90	113.34	74.59	93.00	82.16	102.44
1956	96.38	118.40	78.99	97.04	86.65	106.45
1957	100.27	118.94	81.84	97.08	89.63	106.32
1958	103.78	119.84	84.53	97.61	92.51	106.82
1959	108.41	124.18	87.58	100.32	95.82	109.76
1960	113.04	127.44	90.67	102.22	99.15	111.78
1961	118.08	131.79	94.53	105.50	103.29	115.28
1962	122.47	135.18	97.77	107.91	106.78	117.86
1963	127.19	138.70	100.93	110.07	110.18	120.15
1964	132.06	142.15	107.34	115.54	116.40	125.30
1965	138.38	146.43	113.82	120.44	122.83	129.98
1966	146.26	150.47	118.02	121.42	127.38	131.05
1967	154.95	154.95	124.51	124.51	134.33	134.33
1968	164.93	158.28	129.18	123.97	140.34	134.68
1969	181.16	164.99	140.12	127.61	152.49	138.88
1970	195.23	167.87	152.99	131.55	165.87	142.62

Month	Gross average weekly earnings		Spendable average weekly earnings			
			Worker with no dependents		Worker with three dependents	
	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars
			Total Private			
1969						
January	$110.33	$103.40	$87.81	$82.30	$96.74	$90.67
February	110.11	102.81	87.65	81.84	96.57	90.17
March	111.38	103.13	88.59	82.03	97.54	90.31
April	112.13	103.16	89.14	82.01	98.11	90.26
May	113.55	104.17	90.18	82.73	99.19	91.00
June	115.22	105.03	91.40	83.32	100.46	91.58
July	115.90	105.17	91.90	83.39	100.98	91.63
August	116.59	105.32	92.41	83.48	101.51	91.70
September	117.87	106.00	93.35	83.95	102.49	92.17
October	117.31	105.12	92.94	83.28	102.06	91.45
November	117.38	104.62	92.99	82.88	102.11	91.01
December	117.62	104.18	93.17	82.52	102.30	90.61
1970						
January	116.12	102.49	93.43	82.46	101.97	90.00
February	116.55	102.33	93.76	82.32	102.32	89.83
March	117.92	102.99	94.78	82.78	103.39	90.30
April	117.34	101.86	94.35	81.90	102.95	89.37
May	118.40	102.33	95.14	82.23	103.77	89.69
June	120.05	103.22	96.38	82.87	105.08	90.35
July	121.45	104.07	97.43	83.49	106.18	90.99
August	122.20	104.53	97.99	83.82	106.78	91.34
September	121.73	103.60	97.64	83.10	106.40	90.55
October	121.36	102.76	97.36	82.44	106.11	89.85
November	121.07	102.17	97.14	81.97	105.88	89.35
December	122.43	102.80	98.16	82.42	106.96	89.81
			Mining			
1969						
January	$150.23	$140.80	$116.85	$109.51	$127.38	$119.38
February	149.67	139.75	116.44	108.72	126.94	118.52
March	149.03	137.99	115.99	107.40	126.45	117.08
April	154.86	142.47	120.33	110.70	131.14	120.64
May	155.37	142.54	120.72	110.75	131.55	120.69
June	150.59	137.27	117.12	106.76	127.67	116.38
July	154.37	140.08	119.96	108.86	130.74	118.64
August	156.96	141.79	121.91	110.13	132.85	120.01
September	158.41	142.46	123.00	110.61	134.02	120.52
October	159.78	143.17	124.03	111.14	135.14	121.09
November	161.08	143.57	125.01	111.42	136.19	121.38
December	160.64	142.29	124.68	110.43	135.83	120.31
1970						
January	159.05	140.38	125.55	110.81	136.09	120.11
February	160.60	141.00	126.75	111.28	137.37	120.61
March	160.27	139.97	126.43	110.42	137.09	119.73
April	163.35	141.80	128.86	111.86	139.63	121.21
May	162.26	140.24	128.02	110.65	138.74	119.91
June	163.88	140.91	129.27	111.15	140.07	120.44
July	163.88	140.43	129.27	110.77	140.07	120.03
August	163.97	140.27	129.34	110.64	140.15	119.89
September	164.55	140.04	129.78	110.45	140.62	119.68
October	168.56	142.73	132.87	112.51	143.93	121.87
November	168.70	142.36	132.98	112.22	144.05	121.56
December	170.25	142.95	134.17	112.65	145.33	122.02
			Contract Construction			
1969						
January	$167.99	$157.44	$130.21	$122.03	$141.80	$132.90
February	166.81	155.75	129.32	120.75	140.84	131.50
March	172.14	159.39	133.34	123.46	145.17	134.42
April	174.38	160.42	135.02	124.21	146.99	135.23
May	180.30	165.41	139.48	127.96	151.80	139.27
June	180.48	164.52	139.61	127.27	151.94	138.51
July	184.21	167.16	142.41	129.23	154.97	140.63
August	187.68	169.54	144.92	130.91	157.79	142.54
September	193.36	173.88	148.98	133.97	162.38	146.03
October	189.97	170.22	146.57	131.34	159.65	143.06
November	184.39	164.34	142.54	127.04	155.12	138.25
December	189.13	167.52	145.96	129.28	158.96	140.80
1970						
January	181.00	159.75	142.44	125.72	154.19	136.09
February	186.21	163.49	146.38	128.52	158.49	139.15
March	188.23	164.39	147.88	129.15	160.15	139.87
April	192.91	167.46	151.33	131.36	164.00	142.36
May	194.31	167.94	152.33	131.66	165.13	142.72
June	196.99	169.38	154.24	132.62	167.29	143.84
July	200.20	171.55	153.53	131.56	169.87	145.56
August	204.05	174.55	159.28	136.25	172.97	147.96
September	194.03	165.13	152.13	129.47	164.90	140.34
October	203.79	172.56	159.09	134.71	172.76	146.28
November	196.57	165.88	153.94	129.91	166.95	140.89
December	203.08	170.51	158.59	133.16	172.19	144.58

See footnotes at end of table.

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TABLE 95. Gross and Spendable Average Weekly Earnings of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1939–70—Continued

Year	Gross average weekly earnings		Spendable average weekly earnings				Month	Gross average weekly earnings		Spendable average weekly earnings			
			Worker with no dependents		Worker with three dependents					Worker with no dependents		Worker with three dependents	
	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars		Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars
Manufacturing													
1939	$23.64	$56.83	$23.37	$56.18	$23.40	$56.25	*1969*						
1940	24.96	59.43	24.46	58.24	24.71	58.83							
1941	29.48	66.85	27.96	63.40	29.19	66.19	January	$126.05	$118.13	$99.36	$93.12	$108.78	$101.95
1942	36.68	75.16	31.80	65.16	36.31	74.41	February	124.80	116.53	98.44	91.91	107.82	100.67
1943	43.07	83.15	35.95	69.40	41.33	79.79	March	127.39	117.95	100.34	92.91	109.81	101.68
1944	45.70	86.72	37.99	72.09	43.76	83.04	April	127.58	117.37	100.48	92.44	109.95	101.15
1945	44.20	82.00	36.82	68.31	42.59	79.02	May	128.61	117.99	101.24	92.88	110.74	101.60
1946	43.32	74.05	37.31	63.78	42.79	73.15	June	130.06	118.56	102.30	93.25	111.86	101.97
1947	49.17	73.50	42.10	62.93	47.58	71.12	July	128.88	116.95	101.43	92.04	110.95	100.68
1948	53.12	73.68	46.57	64.59	52.31	72.55	August	129.92	117.36	102.20	92.32	111.75	100.95
1949	53.88	75.46	47.21	66.12	52.95	74.16	September	132.84	119.46	104.34	93.83	114.01	102.53
1950	58.32	80.89	50.26	69.71	56.36	78.17	October	132.28	118.53	103.93	93.13	113.57	101.77
1951	63.34	81.41	52.97	68.08	60.18	77.35	November	132.36	117.97	103.99	92.68	113.63	101.27
1952	67.16	84.48	55.04	69.23	62.98	79.22	December	134.89	119.48	105.85	93.76	115.61	102.40
1953	70.47	87.98	57.59	71.90	65.60	81.90							
1954	70.49	87.57	58.45	72.61	65.65	81.55	*1970*						
1955	75.70	94.39	62.51	77.94	69.79	87.02							
1956	78.78	96.78	64.92	79.75	72.25	88.76	January	131.93	116.44	105.28	92.92	114.48	101.04
1957	81.59	96.79	66.93	79.40	74.31	88.15	February	130.94	114.96	104.53	91.77	113.69	99.82
1958	82.71	95.51	67.82	78.31	75.23	86.87	March	132.40	115.63	105.63	92.25	114.85	100.31
1959	88.26	101.10	71.89	82.35	79.40	90.95	April	131.80	114.41	105.18	91.30	114.37	99.28
1960	89.72	101.15	72.57	81.82	80.11	90.32	May	132.93	114.89	106.02	91.63	115.27	99.63
1961	92.34	103.06	74.60	83.26	82.18	91.72	June	134.40	115.56	107.13	92.12	116.43	100.11
1962	96.56	106.58	77.86	85.94	85.53	94.40	July	134.46	115.22	107.17	91.83	116.48	99.81
1963	99.63	108.65	79.82	87.04	87.58	95.51	August	134.13	114.74	106.92	91.46	116.22	99.42
1964	102.97	110.84	84.40	90.85	92.18	99.22	September	135.43	115.26	107.90	91.83	117.25	99.79
1965	107.53	113.79	89.08	94.26	96.78	102.41	October	133.45	113.00	106.41	90.10	115.68	97.95
1966	112.34	115.58	91.57	94.21	99.45	102.31	November	134.58	113.57	107.26	90.51	116.58	98.38
1967	114.90	114.90	93.28	93.28	101.26	101.26	December	138.45	116.25	110.16	92.49	119.66	100.47
1968	122.51	117.57	97.70	93.76	106.75	102.45							
1969	129.51	117.95	101.90	92.81	111.44	101.49							
1970	133.73	114.99	106.62	91.68	115.90	99.66							
Transportation and Public Utilities													
							1969						
							January	$143.26	$134.26	$111.93	$104.90	$122.05	$114.39
							February	144.13	134.58	112.54	105.08	122.71	114.58
							March	143.02	132.43	111.76	103.48	121.86	112.83
							April	144.63	133.05	112.89	103.85	123.09	113.24
							May	146.21	134.14	114.00	104.59	124.30	114.04
							June	147.33	134.30	114.79	104.64	125.16	114.09
							July	150.02	136.13	116.69	105.89	127.21	115.44
							August	149.74	135.27	116.49	105.23	127.00	114.72
							September	152.11	136.79	118.26	106.35	128.91	115.93
							October	151.70	135.93	117.95	105.69	128.58	115.22
							November	152.15	135.61	118.29	105.43	128.94	114.92
							December	151.78	134.44	118.01	104.53	128.64	113.94
							1970						
							January	151.07	133.34	119.41	105.39	129.51	114.31
							February	151.88	133.35	120.04	105.39	130.18	114.29
							March	150.75	131.66	119.17	104.08	129.24	112.87
							April	149.25	129.56	118.05	102.47	128.04	111.15
							May	153.12	132.34	120.99	104.57	131.20	113.40
1964	$118.37	$127.42	$96.54	$103.92	$104.92	$112.94	June	156.29	134.39	123.43	106.13	133.81	115.06
1965	125.14	132.42	103.20	109.21	111.64	118.14	July	159.06	136.30	125.56	107.59	136.10	116.62
1966	128.13	131.82	103.62	106.60	112.20	115.43	August	159.51	136.45	129.91	111.13	136.47	116.74
1967	131.22	131.22	105.85	105.85	114.56	114.56	September	159.95	136.13	126.25	107.45	136.83	116.45
1968	138.85	133.25	109.84	105.41	119.54	114.72	October	159.96	135.44	126.25	106.90	136.84	115.87
1969	147.74	134.55	115.08	104.81	125.47	114.27	November	159.58	134.67	125.96	106.30	136.53	115.22
1970	155.93	134.08	123.15	105.89	133.52	114.81	December	158.40	133.00	125.05	105.00	135.55	113.81
Wholesale and retail trade													
1947	$38.07	$56.91	$33.01	$49.34	$37.69	$56.34	*1969*						
1948	40.80	56.59	36.22	50.24	40.39	56.02	January	$88.40	$82.85	$71.42	$66.94	$79.75	$74.74
1949	42.93	60.13	38.01	53.24	42.50	59.52	February	88.60	82.73	71.57	66.83	79.91	74.61
1950	44.55	61.79	38.92	53.98	43.88	60.86	March	88.85	82.27	71.76	66.44	80.11	74.18
1951	47.79	61.43	40.65	52.25	47.07	60.50	April	88.96	81.84	71.85	66.10	80.20	73.78
1952	49.20	61.89	41.19	51.81	48.46	60.96	May	89.92	82.50	72.58	66.59	80.97	74.28
1953	51.35	64.11	42.88	53.53	50.57	63.13	June	91.55	83.45	73.83	67.30	82.27	75.00
1954	53.33	66.25	44.97	55.86	51.89	64.46	July	93.08	84.46	74.99	68.05	83.50	75.77
1955	55.16	68.78	46.44	57.91	53.36	66.53	August	93.70	84.64	75.47	68.18	84.00	75.88
1956	57.48	70.61	48.26	59.29	55.21	67.83	September	92.46	83.15	74.52	67.01	83.00	74.64
1957	59.60	70.70	49.77	59.04	56.76	67.33	October	92.13	82.55	74.27	66.55	82.74	74.14
1958	61.76	71.32	51.45	59.41	58.48	67.53	November	92.58	82.51	74.61	66.50	83.10	74.06
1959	64.41	73.78	53.36	61.12	60.44	69.23	December	93.18	82.53	75.07	66.49	83.58	74.03
1960	66.01	74.42	54.27	61.18	61.38	69.20	*1970*						
1961	67.41	75.23	55.35	61.77	62.48	69.73	January	93.02	82.10	75.97	67.05	83.74	73.91
1962	69.91	77.16	57.19	63.12	64.37	71.05	February	93.80	82.35	76.57	67.23	84.37	74.07
1963	72.01	78.53	58.45	63.74	65.67	71.61	March	93.80	81.92	76.57	66.87	84.37	73.69
1964	74.28	79.96	61.68	66.39	68.93	74.20	April	93.88	81.49	76.64	66.53	84.43	73.29
1965	76.53	80.98	64.21	67.95	71.12	75.26	May	94.50	81.68	77.12	66.66	84.93	73.41
1966	79.02	81.30	65.73	67.62	72.70	74.79	June	96.12	82.65	78.38	67.39	86.23	74.14
1967	81.76	81.76	67.72	67.72	74.75	74.75	July	98.10	84.06	79.91	68.47	87.81	75.24
1968	86.40	82.92	70.53	67.69	78.49	75.32	August	98.74	84.47	80.41	68.79	88.31	75.54
1969	91.14	83.01	73.51	66.95	81.94	74.63	September	97.08	82.62	79.12	67.34	87.00	74.04
1970	95.66	82.25	78.02	67.09	85.86	73.83	October	96.88	82.03	78.97	66.87	86.84	73.53
							November	96.95	81.81	79.02	66.68	86.89	73.32
							December	97.08	81.51	79.12	66.43	87.00	73.05

See footnotes at end of table.

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TABLE 95. Gross and Spendable Average Weekly Earnings of Production or Nonsupervisory Workers[1] on Private Nonagricultural Payrolls, by Industry Division, 1939–70—Continued

Year	Gross average weekly earnings		Spendable average weekly earnings				Month	Gross average weekly earnings		Spendable average weekly earnings			
			Worker with no dependents		Worker with three dependents					Worker with no dependents		Worker with three dependents	
	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars		Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars
	Finance, insurance, and real estate[2]												
1947	$43.21	$64.59	$37.22	$55.64	$42.70	$63.83	*1969*						
1948	45.48	63.08	40.15	55.69	45.03	62.45	January	$106.76	$100.06	$85.19	$79.84	$94.03	$88.13
1949	47.63	68.71	41.96	58.77	47.15	66.04	February	107.88	100.73	86.02	80.32	94.88	88.59
1950	50.52	70.07	43.86	60.83	49.76	69.02	March	107.59	99.62	85.80	79.44	94.66	87.65
1951	54.67	70.27	46.16	59.33	53.23	68.42	April	106.85	98.30	85.26	78.44	94.10	86.57
1952	57.08	71.80	47.35	59.56	55.07	69.27	May	107.30	98.44	85.59	78.52	94.44	86.64
1953	59.57	74.37	49.25	61.49	57.02	71.19	June	108.70	99.09	86.62	78.96	95.50	87.06
1954	62.04	77.07	51.83	64.39	58.86	73.12	July	107.96	97.97	86.07	78.10	94.94	86.15
1955	63.92	79.70	53.30	66.46	60.37	75.27	August	108.64	97.60	86.13	77.80	95.00	85.82
1956	65.68	80.69	54.67	67.16	61.77	75.88	September	108.41	97.49	86.40	77.70	95.28	85.68
1957	67.53	80.11	55.95	66.37	63.09	74.84	October	109.45	98.07	87.17	78.11	96.07	86.08
1958	70.12	80.97	57.97	66.94	65.15	75.23	November	111.23	99.14	88.48	78.86	97.42	86.83
1959	72.74	83.32	59.83	68.53	67.06	76.82	December	110.26	97.66	87.76	77.73	96.69	85.64
1960	75.14	84.71	61.32	69.13	68.59	77.33							
1961	77.12	86.07	62.85	70.15	70.15	78.29	*1970*						
1962	80.94	89.34	65.69	72.51	73.07	80.65	January	111.44	98.36	89.93	79.37	98.27	86.73
1963	84.38	92.02	67.92	74.07	75.36	82.18	February	112.48	98.75	90.71	79.64	99.08	86.99
1964	85.79	92.35	70.70	76.10	78.14	84.11	March	112.85	98.56	90.98	79.46	99.37	86.79
1965	88.91	94.08	74.02	78.33	81.20	85.93	April	111.81	97.06	90.21	78.31	98.56	85.56
1966	92.13	94.78	76.05	78.24	83.29	85.69	May	111.57	96.43	90.03	77.81	98.37	85.02
1967	95.46	95.46	78.48	78.48	85.79	85.79	June	111.57	95.93	90.03	77.41	98.37	84.58
1968	101.75	97.65	82.27	78.95	90.62	87.01	July	112.61	96.50	90.80	77.81	99.19	85.00
1969	108.33	98.66	86.35	78.64	95.22	86.72	August	113.65	97.22	91.58	78.34	100.00	85.54
1970	112.98	97.15	91.08	78.31	99.48	85.54	September	113.09	96.25	91.16	77.58	99.56	84.73
							October	114.82	97.22	92.46	78.29	100.92	85.45
							November	115.55	97.51	93.01	78.49	101.52	85.67
							December	115.61	97.07	93.05	78.13	101.56	85.27
	Services												
							1969						
							January	$87.03	$81.57	$70.37	$65.95	$78.65	$73.71
							February	88.15	82.31	71.23	66.51	79.55	74.28
							March	88.92	82.33	71.82	66.50	80.16	74.22
							April	89.01	81.89	71.88	66.13	80.24	73.82
							May	89.70	82.29	72.41	66.43	80.79	74.12
							June	90.83	82.80	73.28	66.80	81.70	74.48
							July	92.84	84.25	74.81	67.89	83.31	75.60
							August	92.49	83.55	74.54	67.34	83.03	75.00
							September	92.38	83.08	74.46	66.96	82.94	74.59
							October	92.81	83.16	74.79	67.02	83.28	74.62
							November	94.11	83.88	75.78	67.54	84.33	75.16
							December	94.11	83.36	75.78	67.12	84.33	74.69
							1970						
							January	93.98	82.95	76.71	67.71	84.51	74.59
							February	95.01	83.42	77.51	68.05	85.34	74.93
							March	96.81	84.55	78.91	68.92	86.78	75.79
							April	95.70	83.07	78.05	67.75	85.89	74.56
							May	96.04	83.01	78.31	67.68	86.16	74.47
1964	$69.84	$75.18	$58.20	$62.65	$65.36	$70.36	June	96.95	83.36	79.02	67.94	86.89	74.71
1965	73.60	77.88	61.89	65.49	68.71	72.71	July	98.77	84.64	80.43	68.92	88.34	75.70
1966	77.04	79.26	64.17	66.02	71.10	73.15	August	99.75	85.33	81.17	69.44	89.10	76.22
1967	80.38	80.38	66.64	66.64	73.64	73.64	September	99.76	84.90	81.18	69.09	89.11	75.84
1968	84.32	80.92	68.92	66.14	76.81	73.71	October	99.81	84.51	81.22	68.77	89.15	75.49
1969	91.26	83.11	73.60	67.03	82.04	74.72	November	100.84	85.10	81.99	69.19	89.96	75.92
1970	97.98	84.25	79.82	68.63	87.72	75.43	December	101.48	85.21	82.47	69.24	90.46	75.95

[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.

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TABLE 96. Average Annual Salaries for Selected Professional, Administrative, and Technical Occupations, 1961–70 [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	(2)	(2)	$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]	6,312	7,044	8,124	9,792	11,940	6,204	7,440	8,748	10,728	10,740	12,588	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

Year	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	-------	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

Year	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	$13,356	$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

Year	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	5,549	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

[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*.

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TABLE 97. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947–70

[In dollars]

State	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959
New England:												
Maine	2.71	2.55	2.41	2.27	2.15	2.06	2.00	1.95	1.89	1.83	1.77	1.70
New Hampshire	2.80	2.61	2.45	2.27	2.14	2.06	2.00	1.93	1.88	1.82	1.77	1.71
Vermont	2.93	2.76	2.59	2.44	2.30	2.17	2.08	2.02	1.96	1.89	1.85	1.78
Massachusetts	3.23	3.04	2.86	2.70	2.57	2.45	2.37	2.29	2.24	2.17	2.09	2.03
Rhode Island	2.85	2.69	2.53	2.39	2.27	2.18	2.11	2.04	1.99	1.94	1.88	1.82
Connecticut	3.43	3.28	3.07	2.93	2.82	2.69	2.62	2.54	2.46	2.39	2.32	2.26
Middle Atlantic:												
New York	3.46	3.24	3.06	2.89	2.77	2.68	2.60	2.52	2.44	2.38	2.31	2.23
New Jersey	3.43	3.25	3.09	2.93	2.84	2.74	2.67	2.59	2.51	2.44	2.37	2.29
Pennsylvania	3.36	3.18	2.98	2.82	2.72	2.66	2.55	2.48	2.41	2.35	2.31	2.24
East North Central:												
Ohio	3.81	3.63	3.41	3.19	3.10	3.01	2.91	2.83	2.76	2.68	2.60	2.53
Indiana	3.72	3.52	3.33	3.11	3.02	2.92	2.81	2.73	2.65	2.56	2.51	2.45
Illinois	3.65	3.46	3.25	3.07	2.95	2.83	2.76	2.67	2.60	2.52	2.45	2.38
Michigan	4.15	3.97	3.79	3.47	3.35	3.22	3.11	3.02	2.91	2.80	2.75	2.66
Wisconsin	3.61	3.40	3.18	2.99	2.87	2.75	2.66	2.58	2.51	2.41	2.37	2.29
West North Central:												
Minnesota	3.54	3.32	3.13	2.97	2.80	2.72	2.64	2.56	2.52	2.45	2.36	2.27
Iowa	3.70	3.44	3.22	3.01	2.91	2.78	2.71	2.62	2.53	2.45	2.35	2.29
Missouri	3.39	3.21	3.05	2.86	2.72	2.62	2.53	2.46	2.38	2.30	2.24	2.14
North Dakota	2.93	2.78	2.69	2.52	2.48	2.36	2.28	2.39	2.13	2.09	1.97	1.94
South Dakota	2.99	2.80	2.69	2.57	2.42	2.37	2.34	2.24	2.17	2.09	2.02	1.93
Nebraska	3.21	2.98	2.80	2.63	2.47	2.40	2.36	2.28	2.20	2.15	[1] 2.08	2.00
Kansas	3.25	3.07	2.97	2.84	2.79	2.69	2.65	2.57	2.52	2.43	2.36	2.29
South Atlantic:												
Delaware	3.41	3.23	3.17	2.95	2.84	2.77	2.65	2.55	2.41	2.32	2.31	2.24
Maryland	3.40	3.22	3.02	2.82	2.72	2.62	2.54	2.48	2.40	2.34	2.26	2.20
District of Columbia [2]	3.81	3.54	3.27	3.07	2.95	2.82	2.77	2.73	2.61	2.55	2.49	2.39
Virginia	2.73	2.60	2.46	2.29	2.18	2.11	2.04	1.96	1.91	1.85	1.77	1.70
West Virginia	3.42	3.20	3.03	2.91	2.82	2.74	2.67	2.61	2.55	2.48	2.41	2.37
North Carolina	2.46	2.33	2.19	2.03	1.92	1.82	1.75	1.68	1.64	1.58	1.54	1.50
South Carolina	2.51	2.39	2.24	2.07	1.96	1.88	1.80	1.71	1.68	1.61	1.57	1.51
Georgia	2.67	2.55	2.37	2.21	2.09	2.01	1.92	1.83	1.77	1.69	1.66	1.61
Florida	2.89	2.73	2.55	2.39	2.26	2.16	2.11	2.06	1.99	1.93	1.86	1.78
East South Central:												
Kentucky	3.27	3.06	2.90	2.71	2.55	2.51	2.43	2.35	2.27	2.21	2.13	2.06
Tennessee	2.73	2.60	2.46	2.28	2.16	2.09	2.03	1.96	1.93	1.88	1.84	1.76
Alabama	2.86	2.71	2.55	2.40	2.31	2.24	2.17	2.11	2.06	2.00	1.92	1.86
Mississippi	2.43	2.33	2.23	2.03	1.90	1.82	1.76	1.69	1.64	1.56	[1] 1.52	1.49
West South Central:												
Arkansas	2.48	2.33	2.21	2.02	1.89	1.83	1.78	1.72	1.66	1.61	1.56	1.52
Louisiana	3.28	3.08	2.91	2.72	2.67	2.55	2.49	2.39	2.30	2.22	2.12	2.07
Oklahoma	3.09	2.95	2.79	2.62	2.51	2.41	2.35	2.27	2.19	2.14	2.10	2.07
Texas	3.18	3.02	2.88	2.68	2.57	2.48	2.42	2.35	2.32	2.25	2.17	2.14
Mountain:												
Montana	3.70	3.43	3.26	3.09	2.91	2.80	2.71	2.67	2.58	2.55	2.45	2.39
Idaho	3.29	3.16	2.99	2.85	2.73	2.65	2.50	2.39	2.34	2.28	2.25	2.19
Wyoming	3.36	3.16	3.07	3.05	2.94	2.86	2.82	2.69	2.61	2.56	2.54	2.46
Colorado	3.50	3.36	3.17	2.96	2.87	2.82	2.74	2.68	2.61	2.53	2.42	2.34
New Mexico	2.68	2.63	2.53	2.41	2.32	2.31	2.29	2.27	2.20	2.13	2.08	2.02
Arizona	3.31	3.10	3.02	2.91	2.85	2.77	2.72	2.67	2.57	2.52	2.46	2.41
Utah	3.46	3.27	3.15	3.01	2.94	2.84	2.77	2.71	2.66	2.59	2.46	2.34
Nevada	4.09	3.96	3.84	3.59	3.28	3.18	3.16	3.12	3.04	2.89	2.75	2.62
Pacific:												
Washington	4.06	3.85	3.57	3.37	3.25	3.09	2.98	2.87	2.81	2.72	2.63	2.54
Oregon	3.82	3.59	3.35	3.16	3.05	2.94	2.85	2.72	2.64	2.60	2.55	2.49
California	3.80	3.62	3.44	3.29	3.16	3.05	2.96	2.88	2.79	2.72	2.62	2.53
Alaska	4.66	4.40	4.31	4.23	3.90	3.70	3.54	3.38	3.49	3.37	----	----
Hawaii	3.17	3.02	2.81	2.56	2.44	2.28	2.14	2.04	1.93	1.89	----	----

See footnotes at end of table.

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TABLE 97. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947–70—Continued

[In dollars]

State	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947
New England:												
Maine	1.65	1.62	1.56	1.45	1.42	1.40	1.35	1.31	1.19	1.15	1.16	
New Hampshire	1.65	1.60	1.55	1.47	1.44	1.42	1.38	1.34	1.21	1.18	1.16	1.06
Vermont	[1] 1.71	1.67	1.60	1.51	1.47	1.46	1.39	1.33	1.21	1.14		
Massachusetts	1.95	1.88	1.80	1.71	1.67	1.65	1.57	1.50	1.38			
Rhode Island	1.75	1.72	1.66	1.55	1.53	1.52	1.48	1.40	1.28	1.23	1.23	1.11
Connecticut	2.16	2.08	1.98	1.88	1.81	1.77	1.67	1.58	1.43	1.37	1.34	
Middle Atlantic:												
New York	2.16	2.08	1.99	1.90	1.84	1.79	1.70	1.63	1.52	1.49	1.44	1.34
New Jersey	2.20	2.14	2.05	1.94	1.87	1.82	1.73	1.64	1.51	1.45	1.39	1.28
Pennsylvania	2.15	2.10	2.00	1.88	1.80	1.77	1.65	1.59	1.43	1.38	1.33	1.21
East North Central:												
Ohio	2.40	2.32	2.21	2.11	1.99	1.94	1.83					
Indiana	2.34	2.25	2.13	2.03	1.93	1.89	1.78	1.71	1.57	1.50	1.43	
Illinois	2.28	2.20	2.10	2.00	1.91	1.86	1.75	1.67	1.53	1.49	1.43	1.31
Michigan	2.52	2.44	2.33	2.24	2.15	2.09	1.98	1.86	1.72	1.62	1.55	1.42
Wisconsin	2.17	2.10	2.02	1.92	1.83	1.78	1.70	1.62	1.47	1.40	1.34	1.22
West North Central:												
Minnesota	2.19	2.09	1.99	1.90	1.82	1.76	1.66	1.55	1.44	1.37	1.30	1.18
Iowa	2.17	2.06	1.94	1.84	1.76	1.69	1.62	1.55	1.40	1.36		
Missouri	2.08	1.98	1.90	1.79	1.73	1.70	1.58	1.50				
North Dakota	1.88	1.84	1.73									
South Dakota	1.86	1.77	1.68	1.59	1.52	1.48	1.42	1.35	1.29			
Nebraska	1.93	1.89	1.80	1.70	1.62	1.57	1.46	1.38	1.26			
Kansas	2.21	2.12	2.02	1.93	1.88	1.79	1.68	1.58	1.43	1.35		
South Atlantic:												
Delaware	2.14	2.10	1.95	1.84	1.73	1.69	1.60	1.53	1.42	1.37	1.31	1.19
Maryland	2.13	2.06	1.94	1.82	1.72	1.66	1.55	1.47	1.36			
District of Columbia [2]	2.30	2.21	2.11	2.03								
Virginia	1.65	1.61	1.53	1.45	1.42	1.40	1.33	1.27	1.18			
West Virginia	2.25	2.13	2.03	1.91	1.83	1.78	1.66	1.58				
North Carolina	1.45	1.43	1.36	1.28	1.25	1.23	1.20	1.18	1.10			
South Carolina	1.45	1.44	1.38	1.30	1.26	1.24	1.20	1.19	1.11	1.05		
Georgia	1.55	1.53	1.44	1.34	1.27	1.26	1.20	1.16	1.08	1.00		
Florida	1.70	1.61	1.52	1.40	1.36	1.31	1.26	1.17	1.09	1.00	.96	
East South Central:												
Kentucky	1.98	1.96	1.85	1.75	1.66							
Tennessee	1.71	1.66	1.58	1.49	1.45	1.40	1.34	1.29	1.19	1.12	1.06	
Alabama	1.82	1.77	1.62	1.49	1.43	1.39	1.31	1.27	1.18	1.10		
Mississippi	1.51	1.40	1.29	1.20	1.18	1.14	1.09	1.03	.97			
West South Central:												
Arkansas	1.49	1.46	1.39	1.29	1.25	1.21	1.14	1.09	1.02	.94		
Louisiana	2.02	1.93	1.82	1.66	1.58	1.53	1.41	1.34	1.25			
Oklahoma	2.03	1.98	1.90	1.78	1.74	1.69	1.56	1.48	1.35	1.29	1.22	
Texas	2.09	2.05	1.94	1.80	1.74	1.68	1.57	1.48	1.35	1.27		
Mountain:												
Montana	2.30	2.21	2.21	2.08	1.99	1.93	1.86	1.75	1.61			
Idaho	2.09	2.06	2.02	1.93	1.87	1.84	1.80	1.69	1.56			
Wyoming	2.37	2.31	2.21	2.03	2.08	1.99	1.89	1.83	1.74			
Colorado	2.24	2.14	2.01	1.89	1.81	1.74	1.63	1.55				
New Mexico	2.01	2.03	1.92	1.83	1.75	1.66	1.53	1.44	1.33	1.22		
Arizona	2.30	2.23	2.14	2.01	1.95	1.88	1.76	1.60	1.46	1.43		
Utah	2.29	2.19	2.06	1.93	1.83	1.78	1.65	1.56	1.41	1.37	1.30	1.18
Nevada	2.60	2.52	2.43	2.23	2.15	2.08	1.94	1.79	1.69			
Pacific:												
Washington	2.43	2.34	2.27	2.17	2.09	2.04	1.97	1.87	1.73	1.65	1.60	1.47
Oregon	2.41	2.33	2.31	2.26	2.16	2.12	2.05	1.94	1.79			
California	2.44	2.32	2.22	2.11	2.03	1.97	1.87	1.77	1.65	1.60	1.53	1.42
Alaska												
Hawaii												

[1] Data not strictly comparable with prior years.

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

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TABLE 98. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947–70

[In dollars]

State	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959
New England:												
Maine	108.67	102.51	98.09	93.07	89.23	85.08	81.60	79.56	76.73	73.38	71.15	69.19
New Hampshire	108.92	103.10	98.74	91.71	87.95	84.25	81.20	77.59	76.33	73.35	70.45	69.26
Vermont	120.13	114.54	108.00	102.72	98.90	92.01	86.32	83.22	82.12	78.06	76.59	74.76
Massachusetts	126.62	120.69	114.40	108.00	104.60	98.74	94.56	91.16	89.16	85.55	81.96	80.93
Rhode Island	111.72	107.87	101.96	96.80	92.39	88.51	84.19	82.42	79.80	77.60	73.70	72.98
Connecticut	140.29	136.78	128.63	123.65	121.82	113.25	108.47	104.90	101.35	97.27	93.26	93.11
Middle Atlantic:												
New York	134.59	128.30	121.48	114.44	111.35	106.40	102.44	98.78	96.02	92.21	89.61	87.71
New Jersey	139.26	132.60	125.76	118.96	117.29	112.34	108.40	104.90	101.66	97.60	93.93	92.45
Pennsylvania	131.71	127.52	119.20	112.52	110.98	107.73	102.00	98.21	94.93	91.65	89.86	88.70
East North Central:												
Ohio	154.69	152.10	142.58	132.48	131.56	127.02	120.93	116.13	112.59	107.15	104.13	102.82
Indiana	149.17	143.97	136.86	126.58	126.54	121.66	115.80	112.01	108.29	102.78	100.49	100.35
Illinois	147.03	141.69	132.53	125.04	123.04	117.28	113.00	108.71	105.27	100.99	97.70	96.66
Michigan	168.33	166.78	164.15	145.78	145.10	143.79	135.11	128.27	121.43	112.32	112.00	108.71
Wisconsin	145.78	140.72	130.97	123.05	120.68	114.55	110.60	106.41	103.86	97.66	96.32	94.55
West North Central:												
Minnesota	141.30	136.73	128.87	122.12	116.13	112.20	107.96	104.58	102.35	99.46	95.07	92.01
Iowa	146.89	137.94	130.14	123.33	119.71	113.36	109.90	105.47	100.83	97.68	93.68	93.22
Missouri	133.23	127.76	122.31	114.97	110.70	105.51	101.32	98.41	94.52	90.04	87.57	85.11
North Dakota	119.54	110.92	105.01	102.40	104.53	100.38	96.40	101.08	88.20	87.48	81.85	81.65
South Dakota	133.35	121.52	121.32	117.96	110.35	103.81	106.70	101.70	97.87	95.19	90.90	90.32
Nebraska	135.08	127.84	119.38	110.82	106.62	103.67	101.93	97.96	94.26	91.15	[1] 87.41	84.80
Kansas	135.41	128.86	126.32	119.68	119.74	113.95	111.24	107.54	105.54	99.73	95.82	93.72
South Atlantic:												
Delaware	135.38	130.17	129.34	117.71	116.44	114.96	108.39	104.30	98.33	93.03	91.01	89.82
Maryland	136.34	131.38	122.61	114.21	112.06	107.94	103.38	100.44	96.48	93.37	90.63	88.32
District of Columbia [2]	147.83	138.77	129.17	122.80	119.18	113.51	108.95	108.38	104.13	102.25	97.61	95.36
Virginia	109.20	106.60	101.11	93.43	90.69	87.56	83.84	80.16	78.31	74.56	70.62	69.02
West Virginia	136.12	128.64	122.41	116.40	114.21	110.70	107.33	104.40	101.29	97.96	93.27	92.43
North Carolina	97.17	94.13	88.48	81.81	79.49	75.17	71.58	68.38	66.91	63.36	61.14	61.20
South Carolina	100.90	98.47	92.06	84.66	82.32	78.77	73.98	70.11	69.22	65.20	63.27	61.61
Georgia	106.27	104.55	96.70	89.73	86.11	82.61	77.95	73.38	70.98	67.09	65.40	64.88
Florida	118.78	113.30	105.82	100.86	96.05	91.37	87.78	85.28	82.19	79.71	76.07	73.51
East South Central:												
Kentucky	128.84	122.71	117.23	107.87	104.30	102.91	98.66	95.18	91.03	88.18	83.92	83.02
Tennessee	108.93	105.04	99.38	91.43	88.13	85.27	82.82	79.58	78.16	75.20	73.23	71.46
Alabama	114.97	111.38	105.32	98.16	96.33	93.63	88.97	85.46	82.61	79.20	75.65	74.21
Mississippi	97.69	95.06	91.43	82.62	78.85	74.98	71.46	68.28	65.27	61.93	[1] 60.50	60.64
West South Central:												
Arkansas	98.70	94.13	88.84	81.41	78.25	75.03	72.09	69.83	66.23	64.56	62.71	62.02
Louisiana	137.10	128.74	121.93	114.78	113.48	107.87	104.58	100.62	96.14	90.58	86.71	85.08
Oklahoma	126.07	121.25	114.11	107.16	104.67	101.22	98.23	93.75	90.23	87.53	85.47	85.70
Texas	129.43	125.03	119.81	111.49	107.94	103.91	100.91	97.29	96.05	92.48	89.19	89.02
Mountain:												
Montana	148.00	138.23	133.33	122.36	118.15	114.80	109.76	106.00	103.20	102.77	96.04	94.17
Idaho	127.98	122.92	119.30	112.58	111.11	106.00	99.50	96.56	92.66	90.52	90.00	90.01
Wyoming	130.03	123.24	118.50	120.48	113.19	108.39	108.57	102.49	96.83	96.00	95.25	94.22
Colorado	141.40	138.43	130.60	121.36	118.53	116.18	112.34	109.34	106.75	103.48	98.25	95.71
New Mexico	104.52	104.41	102.47	97.12	93.03	93.79	90.91	92.84	88.88	84.99	82.58	82.43
Arizona	132.40	126.17	123.52	119.02	118.28	113.85	109.62	107.87	102.80	101.81	99.14	98.09
Utah	133.21	129.49	126.63	120.70	119.36	114.45	111.91	109.21	106.67	104.12	98.89	93.60
Nevada	160.74	157.61	150.14	142.52	132.51	126.88	126.72	122.93	121.60	115.60	113.30	107.68
Pacific:												
Washington	158.75	152.08	141.73	133.12	129.03	122.06	117.11	112.50	110.71	106.08	101.78	98.81
Oregon	148.22	140.37	132.66	123.24	120.78	117.01	112.01	106.90	103.22	100.36	97.04	96.36
California	150.48	145.89	138.63	132.92	128.93	123.83	119.29	115.78	112.44	108.53	104.28	101.71
Alaska	191.99	185.24	171.97	168.78	164.97	159.47	152.93	145.68	145.88	135.81	----------	----------
Hawaii	126.80	119.59	112.68	100.35	98.58	89.60	82.18	77.52	72.57	72.39	----------	----------

See footnotes at end of table.

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TABLE 98. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947–70—Continued

[In dollars]

State	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947
New England:												
Maine	66.00	65.30	63.43	58.98	56.52	56.88	55.17	52.44	48.93	45.81	47.55	
New Hampshire	65.51	64.48	63.24	60.12	57.46	57.37	56.17	54.27	48.64	45.49	46.63	43.35
Vermont	[1] 69.19	68.14	67.36	63.57	59.83	62.49	59.35	57.32	50.77	46.16		
Massachusetts	75.87	74.28	72.21	69.09	65.55	66.60	63.43	60.75	55.98	51.42	51.46	47.87
Rhode Island	69.13	67.25	66.00	62.47	60.44	60.50	59.62	55.86	51.72	47.72	48.51	44.10
Connecticut	85.54	84.66	82.57	78.21	72.76	74.87	70.28	67.20	59.69	53.57	55.27	
Middle Atlantic:												
New York	83.07	81.57	78.96	75.17	71.50	71.12	67.77	64.90	59.55	57.22	56.88	53.47
New Jersey	86.80	85.23	82.98	79.16	74.43	74.32	71.02	67.28	61.65	56.97	56.37	52.26
Pennsylvania	82.56	83.16	80.20	75.20	69.48	70.80	66.17	63.92	56.77	52.99	52.80	47.92
East North Central:												
Ohio	93.42	93.36	90.83	86.77	78.92	79.97	75.22					
Indiana	92.03	90.56	86.66	83.47	76.17	76.96	72.61	70.15	64.34	59.34	58.03	
Illinois	89.85	88.67	86.15	82.27	76.34	76.39	72.18	69.05	62.69	58.95	58.49	54.22
Michigan	99.13	97.64	94.98	94.84	87.84	86.65	81.34	74.55	71.30	63.13	61.61	56.63
Wisconsin	87.53	86.10	84.25	80.61	74.79	74.73	71.77	68.77	61.71	56.39	56.31	51.69
West North Central:												
Minnesota	87.44	84.03	81.01	78.30	74.03	72.56	69.35	64.59	59.06	55.15	53.35	48.61
Iowa	87.02	82.46	78.37	75.73	71.01	69.08	67.08	64.81	58.16	55.72		
Missouri	80.60	78.03	75.50	71.24	67.63	67.56	64.21	59.94				
North Dakota	79.66	78.74	75.53									
South Dakota	82.96	78.59	75.94	72.66	67.03	64.53	63.33	59.00	56.12			
Nebraska	80.36	78.12	75.19	71.83	67.64	65.40	61.16	58.84	53.23			
Kansas	91.31	88.29	84.42	80.81	78.47	74.18	71.42	67.84	59.18	55.70		
South Atlantic:												
Delaware	83.67	84.63	79.37	74.70	68.51	68.78	65.76	63.50	58.30	54.54	53.70	48.99
Maryland	84.63	82.03	79.15	74.52	68.61	67.37	62.66	59.92	55.46			
District of Columbia [2]	92.23	87.07	83.77	81.60								
Virginia	65.50	64.40	61.81	59.30	56.66	55.58	53.47	51.05	47.55			
West Virginia	86.40	83.07	80.18	75.45	70.64	70.84	65.82	63.36				
North Carolina	56.41	55.91	54.26	51.46	47.88	48.34	47.52	46.14	43.34			
South Carolina	56.55	56.74	55.61	53.30	49.64	49.60	47.88	47.48	44.51	39.96		
Georgia	60.45	59.67	57.17	54.00	49.66	50.27	47.88	46.25	43.52	38.80		
Florida	68.68	65.37	62.47	58.10	56.44	55.36	53.59	49.86	46.20	42.39	41.18	
East South Central:												
Kentucky	79.00	78.25	74.29	71.75	66.17							
Tennessee	67.03	66.07	63.20	60.64	57.71	56.84	54.67	51.86	47.84	44.35	42.82	
Alabama	70.07	69.21	64.15	60.34	55.91	55.32	52.53	50.93	47.32	43.34		
Mississippi	60.25	55.58	51.73	49.80	48.14	46.63	45.45	42.40	39.68			
West South Central:												
Arkansas	59.30	58.11	56.30	53.41	51.00	49.49	47.20	44.19	42.33	38.92		
Louisiana	81.61	78.74	74.98	69.55	65.25	63.80	59.22	55.21	50.63			
Oklahoma	82.22	80.59	78.66	73.87	72.04	70.14	65.68	62.60	57.10	53.41	52.09	
Texas	85.06	84.46	80.32	75.78	72.04	69.99	66.57	62.75	57.10	53.34		
Mountain:												
Montana	91.08	86.43	91.30	85.66	79.20	79.76	76.46	72.13	64.58			
Idaho	85.69	83.22	83.43	80.29	77.04	75.26	73.80	68.78	63.96			
Wyoming	94.09	92.17	89.73	83.23	84.03	80.20	76.36	71.74	68.56			
Colorado	90.50	87.10	82.21	76.92	72.94	71.34	67.16	64.02				
New Mexico	82.61	86.07	81.98	77.41	74.72	70.88	68.70	65.09	58.25	53.68		
Arizona	92.92	90.54	90.09	83.62	80.93	78.96	75.50	68.96	62.63	58.63		
Utah	90.23	87.60	81.99	76.81	72.65	71.56	65.84	63.65	57.10	54.53	52.26	47.55
Nevada	104.26	99.29	94.28	88.98	88.37	88.82	82.84	75.54	73.85			
Pacific:												
Washington	94.28	90.25	88.77	84.68	81.31	78.99	76.16	72.45	67.63	63.56	61.73	56.41
Oregon	92.51	89.20	89.98	88.25	83.81	82.04	79.56	75.61	70.00			
California	97.36	92.89	89.93	85.24	81.05	78.82	75.85	71.79	65.39	61.89	59.57	56.17
Alaska												
Hawaii												

[1] Data not strictly comparable with prior years.

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

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TABLE 99. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region 1960–70 [2]

[1967=100]

Area	All industries										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Office clerical (men and women) [3]										
All metropolitan areas	80.1	82.7	85.4	87.9	90.4	92.9	95.9	100.0	104.9	111.0	118.1
Northeast	80.0	82.9	85.7	88.1	90.7	93.1	96.2	100.0	105.1	111.6	120.0
Albany-Schenectady-Troy	80.4	82.3	83.5	86.8	89.7	91.7	95.4	100.0	104.8	111.2	118.0
Allentown-Bethlehem-Easton	80.1	83.7	88.1	90.5	91.5	93.9	97.4	100.0	103.9	110.4	116.3
Boston	76.8	79.8	81.8	84.2	86.6	90.8	94.3	100.0	106.1	114.4	123.0
Buffalo	79.6	81.4	83.9	85.7	88.0	91.2	94.4	100.0	104.0	110.9	118.8
Lawrence-Haverhill	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Manchester	76.3	79.4	83.0	86.5	88.7	91.5	95.7	100.0	106.7	114.3	120.7
Newark and Jersey City	80.6	82.9	86.4	89.1	90.7	93.2	96.3	100.0	104.7	109.9	117.7
New Haven	82.6	85.4	86.0	88.1	91.0	93.3	96.8	100.0	105.0	110.4	117.1
New York	79.2	82.0	85.0	87.5	90.6	93.2	96.2	100.0	105.3	112.8	122.7
Paterson-Clifton-Passaic	80.7	82.6	85.8	88.1	90.7	93.6	96.2	100.0	104.6	110.8	116.8
Philadelphia	80.8	83.6	86.2	88.6	91.3	93.4	96.1	100.0	105.1	110.4	118.0
Pittsburgh	84.1	87.6	90.1	91.4	92.4	94.3	97.0	100.0	103.6	109.6	116.2
Portland	79.5	81.3	83.2	85.6	87.2	90.2	93.3	100.0	107.1	113.1	120.2
Providence-Pawtucket-Warwick	75.4	77.7	81.5	84.0	87.9	90.6	94.0	100.0	105.6	111.2	118.1
Scranton	83.6	86.9	89.8	92.9	96.5	92.9	93.5	100.0	107.5	112.8	117.5
Trenton	81.0	83.1	84.9	86.3	89.0	92.1	96.4	100.0	105.0	112.2	119.7
Waterbury	83.5	85.3	86.7	89.0	91.8	94.4	96.4	100.0	104.1	110.0	116.2
Worcester	78.1	80.9	84.3	86.6	88.0	89.7	94.6	100.0	106.0	112.0	120.8
York	80.5	83.2	85.4	87.1	88.3	91.2	95.1	100.0	105.3	111.5	116.4
South	79.0	81.5	84.3	87.0	89.5	92.4	95.8	100.0	104.8	110.7	116.9
Atlanta	75.7	78.7	81.1	84.5	87.0	90.7	94.6	100.0	105.0	110.8	118.2
Baltimore	77.8	80.4	82.6	85.5	88.8	91.8	95.3	100.0	106.3	112.3	119.5
Beaumont-Port Arthur-Orange	77.0	81.5	85.2	89.1	90.2	93.1	95.7	100.0	104.9	109.2	115.2
Birmingham	81.8	83.9	86.8	89.1	90.4	92.2	96.3	100.0	104.6	108.8	114.8
Charleston, W. Va	86.3	86.6	90.8	92.7	95.1	96.2	98.3	100.0	104.2	107.6	112.0
Charlotte	78.6	80.6	83.3	85.6	88.3	91.5	95.8	100.0	106.3	113.4	119.3
Chattanooga	78.4	80.8	83.6	85.8	87.6	90.8	94.4	100.0	105.8	110.6	118.2
Dallas	78.5	81.1	82.8	85.2	88.4	90.9	95.1	100.0	106.2	112.8	120.0
Fort Worth	76.0	78.7	81.1	84.4	88.0	90.1	94.3	100.0	107.4	114.5	120.9
Greenville	75.8	78.0	80.3	83.0	86.6	89.3	95.0	100.0	106.1	112.6	119.8
Houston	81.8	84.4	86.2	89.0	90.3	92.6	96.3	100.0	105.0	112.4	118.5
Jackson	77.4	78.8	81.4	84.2	87.3	90.0	94.9	100.0	103.7	109.4	114.4
Jacksonville	77.4	81.4	83.7	87.4	89.7	92.1	95.1	100.0	105.1	111.4	118.3
Little Rock-North Little Rock	77.6	79.5	83.4	85.7	88.9	91.7	94.9	100.0	106.1	111.7	117.1
Louisville	(5)	80.9	83.2	86.0	88.7	91.9	94.8	100.0	103.6	108.8	115.1
Lubbock	77.6	80.2	82.9	84.9	88.1	91.4	94.1	100.0	104.1	109.9	115.5
Memphis	76.2	79.8	84.3	86.2	88.7	91.1	94.5	100.0	103.9	112.0	118.0
Miami	79.5	81.7	83.7	86.7	89.4	92.7	96.1	100.0	106.6	115.7	126.9
Midland and Odessa	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	76.9	78.7	81.6	85.3	88.8	91.0	95.0	100.0	105.8	111.4	116.1
Norfolk-Portsmouth and Newport News-Hampton	(5)	81.7	85.5	88.4	91.5	93.9	95.7	100.0	105.9	(5)	114.3
Oklahoma City	77.4	80.3	82.7	85.4	87.8	90.3	94.4	100.0	105.2	110.0	113.9
Raleigh	75.9	80.0	83.7	86.0	88.1	92.3	96.9	100.0	106.7	112.0	118.5
Richmond	79.9	83.3	85.4	87.6	89.9	94.8	98.4	100.0	(5)	109.2	116.4
San Antonio	(5)	78.6	81.4	83.6	85.8	90.2	92.6	100.0	107.1	110.1	114.7
Savannah	82.8	84.6	88.2	90.4	92.8	96.7	97.2	100.0	106.7	112.0	117.6
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	(5)	100.0	105.2	110.1	116.5
Washington	77.3	80.1	82.7	85.5	88.9	92.8	96.0	100.0	105.3	114.8	(5)
North Central	81.4	83.7	86.3	88.5	90.7	92.9	95.6	100.0	105.0	111.3	118.2
Akron	79.0	83.1	85.8	88.5	91.0	93.7	96.1	100.0	105.3	111.2	116.5
Canton	88.5	90.0	93.2	93.5	93.8	96.1	97.6	100.0	105.1	111.4	117.7
Chicago	81.7	83.6	86.3	88.3	90.5	92.9	95.5	100.0	104.8	111.6	118.5
Cincinnati	81.3	83.3	86.3	88.9	90.9	93.5	95.6	100.0	105.0	110.3	115.5
Cleveland	83.2	85.4	87.7	89.9	91.2	94.0	96.2	100.0	104.9	109.9	115.9
Columbus	83.1	84.8	86.3	89.3	91.3	95.2	96.8	100.0	108.3	114.4	120.2
Davenport-Rock Island-Moline	79.6	82.5	84.3	86.3	87.6	91.5	96.9	100.0	107.7	113.5	(5)
Dayton	81.2	84.2	86.0	88.8	90.0	93.1	94.9	100.0	104.4	109.1	115.3
Des Moines	78.9	79.8	83.5	86.0	88.8	91.1	94.7	100.0	106.0	110.6	117.3
Detroit	79.7	82.2	84.3	86.8	89.4	92.1	94.7	100.0	105.5	110.6	118.0
Green Bay	79.6	81.8	83.6	86.6	89.5	91.5	94.7	100.0	105.0	110.5	118.9
Indianapolis	81.1	82.6	84.9	86.9	89.9	91.1	95.2	100.0	106.6	112.0	118.7
Kansas City	80.2	83.4	85.6	86.8	88.4	92.2	95.4	100.0	106.3	111.6	118.1
Milwaukee	81.4	83.9	85.8	88.7	91.1	93.7	95.2	100.0	104.8	110.4	116.3
Minneapolis-St. Paul	80.7	83.4	86.2	88.7	90.8	92.7	95.1	100.0	105.0	111.0	117.8
Muskegon-Muskegon Heights	79.2	82.3	85.8	88.4	91.3	93.2	96.1	100.0	105.1	114.2	121.2
Omaha	81.7	83.9	86.9	88.8	90.4	92.7	97.0	100.0	106.0	109.4	114.4
Rockford	81.3	82.5	85.2	86.8	87.9	89.7	95.9	100.0	105.4	112.5	119.0
St. Louis	79.6	82.0	84.1	86.7	88.7	91.0	95.3	100.0	(5)	105.9	112.5
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South Bend	84.7	87.3	89.3	91.5	94.1	95.1	97.3	100.0	104.9	110.5	115.3
Toledo	(5)	84.5	86.4	88.2	89.8	91.1	94.1	100.0	106.1	112.6	119.7
Waterloo	78.6	82.1	82.8	86.4	89.4	93.2	95.2	100.0	107.2	112.9	117.8
Wichita	80.4	82.1	83.3	86.1	87.6	90.1	85.8	100.0	105.8	(5)	113.1
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	91.9	97.1	100.0	107.8	111.0	116.9
West	78.7	81.6	84.3	87.2	89.8	92.6	95.7	100.0	104.2	109.6	115.2
Albuquerque	82.3	84.1	86.0	87.8	91.2	94.3	97.1	100.0	100.5	104.8	110.1
Boise City	77.3	79.8	81.9	85.1	87.7	92.6	95.4	100.0	104.4	110.2	113.3
Denver	79.2	82.0	85.4	88.4	90.8	92.9	96.9	100.0	105.2	110.9	(5)
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	77.9	81.4	84.1	86.9	89.2	91.9	95.0	100.0	103.8	109.0	114.3
Phoenix	77.3	79.3	82.3	85.8	88.7	91.5	94.5	100.0	103.9	110.0	115.1
Portland	79.7	81.9	83.3	85.7	89.6	92.6	95.8	100.0	103.8	109.4	114.4
Salt Lake City	77.3	81.4	85.1	87.5	90.2	94.4	95.5	100.0	105.0	109.8	114.9
San Bernardino-Riverside-Ontario	77.7	79.6	81.8	84.5	87.2	91.3	96.0	100.0	106.1	112.4	119.7
San Diego	(5)	(5)	85.2	87.8	91.0	93.2	96.8	100.0	106.1	112.4	118.4
San Francisco-Oakland	79.5	82.8	85.3	88.0	90.7	93.8	96.5	100.0	105.4	111.4	117.7
San Jose	(5)	(5)	(5)	(5)	(5)	91.3	94.9	100.0	106.2	110.9	118.1
Seattle-Everett	78.5	81.6	84.5	87.1	89.1	91.9	96.2	100.0	106.8	111.6	(5)
Spokane	(5)	81.5	83.6	86.8	89.1	91.2	94.2	100.0	104.3	109.7	114.4

See footnotes at end of table.

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TABLE 99. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–70 [2]—Continued

[1967=100]

Area	Manufacturing										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Office clerical (men and women) [3]										
All metropolitan areas	81.1	83.9	86.6	89.0	91.4	93.7	96.5	100.0	104.5	110.4	116.8
Northeast	81.0	84.0	86.8	89.2	91.6	93.7	96.7	100.0	104.3	109.9	117.3
Albany-Schenectady-Troy	83.2	84.7	86.4	89.3	92.3	93.9	96.2	100.0	104.4	110.8	(4)
Allentown-Bethlehem-Easton	79.4	83.5	88.3	90.6	91.2	93.0	97.8	100.0	103.4	110.4	114.8
Boston	78.7	81.3	83.8	86.2	89.5	92.4	95.7	100.0	106.0	113.6	123.7
Buffalo	81.7	83.4	85.8	87.2	90.0	93.5	96.1	100.0	104.6	110.8	118.0
Lawrence-Haverhill	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Manchester	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Newark and Jersey City	80.0	82.2	85.1	87.7	89.7	92.3	96.3	100.0	103.9	108.5	116.2
New Haven	83.7	86.5	88.4	89.5	94.2	96.4	97.7	100.0	105.6	111.3	117.3
New York	80.5	83.4	85.7	88.4	91.7	93.8	96.9	100.0	104.5	110.7	118.8
Paterson-Clifton-Passaic	80.2	81.8	86.4	88.9	91.2	94.0	96.4	100.0	103.6	109.9	116.3
Philadelphia	81.8	84.7	87.4	89.2	92.0	94.7	97.3	100.0	104.5	109.1	117.0
Pittsburgh	85.8	90.3	93.1	94.8	95.4	94.9	96.7	100.0	102.6	108.4	115.1
Portland	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Providence-Pawtucket-Warwick	76.5	79.7	83.4	86.1	89.3	91.9	94.9	100.0	105.7	111.7	119.2
Scranton	76.1	80.4	81.7	86.0	89.0	90.6	92.9	100.0	107.3	112.2	119.6
Trenton	84.1	85.9	87.9	88.6	89.8	92.9	96.3	100.0	194.9	110.8	119.6
Waterbury	84.3	86.2	87.6	90.2	92.9	95.0	96.7	100.0	103.9	109.9	116.5
Worcester	79.8	82.8	86.3	89.1	90.4	92.2	95.1	100.0	105.5	110.0	120.7
York	79.1	81.9	84.5	86.5	87.8	90.3	95.2	100.0	104.0	110.1	114.2
South	81.0	83.8	86.5	89.0	90.8	93.6	96.5	100.0	104.7	109.9	115.6
Atlanta	77.5	80.0	83.5	86.1	88.4	91.9	95.0	100.0	104.1	110.1	116.4
Baltimore	83.0	84.4	87.0	90.0	91.4	92.7	96.2	100.0	105.9	112.1	121.1
Beaumont-Port Arthur-Orange	77.3	83.2	85.8	90.1	90.5	92.9	96.2	100.0	104.2	109.2	115.8
Birmingham	87.0	89.4	91.5	93.2	92.9	93.4	98.0	100.0	104.5	108.1	114.7
Charleston, W. Va	89.9	91.3	92.9	94.7	95.1	95.8	99.0	100.0	104.4	111.0	(4)
Charlotte	80.1	82.2	85.0	87.5	91.2	94.2	95.7	100.0	105.8	111.1	116.3
Chattanooga	77.0	79.7	83.0	85.9	89.2	92.5	95.2	100.0	105.0	110.8	118.8
Dallas	82.4	84.3	85.3	88.3	91.1	93.5	96.2	100.0	104.5	109.4	117.8
Fort Worth	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Greenville	76.4	79.5	81.4	84.3	86.8	89.7	95.3	100.0	106.4	113.3	120.7
Houston	83.4	86.1	88.4	93.2	93.7	95.7	96.4	100.0	106.6	113.3	118.4
Jackson	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Jacksonville	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Little Rock-North Little Rock	77.1	81.0	84.6	87.7	90.0	92.4	95.1	100.0	106.5	112.1	118.0
Louisville	(5)	82.4	85.4	87.0	89.7	93.6	96.2	100.0	104.4	108.6	113.1
Lubbock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Memphis	77.5	80.5	86.5	88.0	90.5	93.2	96.0	100.0	103.1	109.9	117.8
Miami	78.5	79.8	80.5	83.3	87.3	91.0	94.6	100.0	105.0	113.0	124.8
Midland and Odessa	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	76.4	79.5	82.0	86.3	90.0	93.3	96.6	100.0	104.7	109.9	115.5
Norfolk-Portsmouth and Newport News-Hampton	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)
Oklahoma City	81.5	83.9	85.7	88.3	89.8	93.0	95.3	100.0	104.8	110.9	116.8
Raleigh	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Richmond	82.4	85.0	86.7	89.1	91.0	94.2	96.9	100.0	(5)	109.8	116.2
San Antonio	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Savannah	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	(5)	100.0	103.8	107.5	114.5
Washington	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)
North Central	82.4	85.0	87.6	89.8	92.1	94.0	96.6	100.0	104.8	110.9	117.3
Akron	78.9	82.4	86.4	89.2	91.3	94.1	96.1	100.0	104.7	110.2	115.4
Canton	89.3	90.6	94.0	93.7	93.2	95.2	96.6	100.0	104.4	111.5	118.3
Chicago	81.1	83.6	86.1	88.3	91.4	93.8	96.1	100.0	105.0	111.2	117.5
Cincinnati	82.3	84.5	87.3	89.7	91.7	93.7	96.0	100.0	105.1	110.2	115.8
Cleveland	84.0	86.0	88.1	90.4	90.9	93.5	95.7	100.0	104.0	108.7	115.0
Columbus	80.6	82.5	84.9	88.0	89.4	92.4	95.6	100.0	104.7	109.7	115.3
Davenport-Rock Island-Moline	80.7	84.9	86.1	88.5	90.1	93.1	96.8	100.0	108.8	113.4	(5)
Dayton	81.3	84.5	85.9	88.6	89.0	92.4	95.3	100.0	104.3	110.5	116.6
Des Moines	79.0	80.5	83.4	86.5	88.3	91.4	95.5	100.0	103.1	109.5	115.9
Detroit	79.5	82.5	84.1	87.0	89.7	91.8	94.4	100.0	105.2	110.2	116.5
Green Bay	78.5	80.5	83.9	85.9	88.0	90.6	95.4	100.0	105.6	111.0	120.9
Indianapolis	82.2	83.4	85.9	88.6	91.0	91.6	95.4	100.0	106.4	112.8	122.2
Kansas City	81.7	84.7	86.8	88.0	89.2	92.4	95.5	100.0	104.7	109.6	116.9
Milwaukee	82.1	85.4	87.5	90.5	83.2	95.2	96.8	100.0	104.8	110.0	116.4
Minneapolis-St. Paul	81.5	84.0	87.5	89.7	91.3	92.9	94.8	100.0	104.9	110.2	118.0
Muskegon-Muskegon Heights	80.6	84.1	87.5	90.2	93.4	95.0	96.7	100.0	104.6	114.5	120.7
Omaha	83.9	86.6	89.5	90.9	92.7	93.8	97.0	100.0	106.3	109.6	117.1
Rockford	80.9	82.2	84.7	86.2	87.3	89.2	95.2	100.0	105.7	112.9	119.1
St. Louis	79.7	82.5	84.2	87.1	89.1	91.9	95.2	100.0	(5)	106.1	113.3
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(3)	(4)	(4)	(4)	(4)	(4)
South Bend	84.1	87.1	90.7	92.6	94.0	94.8	98.0	100.0	102.5	107.3	111.2
Toledo	(5)	84.4	86.1	87.6	89.5	90.8	93.5	100.0	105.9	112.4	119.3
Waterloo	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Wichita	82.9	85.4	87.0	88.5	89.4	91.3	95.3	100.0	106.1	(5)	113.4
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	94.4	98.9	100.0	107.1	111.5	117.3
West	79.0	81.7	84.3	87.1	90.2	92.8	95.6	100.0	103.9	109.9	115.1
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Denver	80.3	83.4	86.2	89.3	90.7	93.2	96.8	100.0	105.4	112.1	(5)
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	78.0	80.9	83.7	86.8	89.7	92.0	95.0	100.0	103.4	109.1	114.2
Phoenix	79.6	81.1	82.6	84.9	87.8	92.2	95.4	100.0	103.5	109.3	114.8
Portland	81.8	84.9	85.7	87.0	91.4	94.4	96.4	100.0	104.8	111.6	117.8
Salt Lake City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
San Bernardino-Riverside-Ontario	77.7	81.3	81.0	86.8	88.0	93.0	99.0	100.0	108.9	114.5	121.1
San Diego	(5)	(5)	84.3	88.2	91.8	94.6	97.6	100.0	106.2	111.4	116.6
San Francisco-Oakland	81.7	85.1	87.3	89.4	92.5	95.6	97.1	100.0	105.8	110.8	117.3
San Jose	(5)	(5)	(5)	(5)	(5)	90.8	94.9	100.0	107.0	111.7	118.1
Seattle-Everett	79.6	82.2	85.1	88.2	90.8	93.1	97.1	100.0	108.6	113.6	(5)
Spokane	(5)	(5)	(4)	(4)	(4)	(*)	(4)	(4)	(4)	(4)	(4)

See footnotes at end of table.

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TABLE 99. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–70 [2]—Continued

[1967=100]

Area	All industries										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Industrial nurses (men and women)										
All metropolitan areas	78.3	81.2	84.1	86.9	89.3	91.5	95.0	100.0	107.3	115.5	123.9
Northeast	78.0	80.8	84.0	87.0	89.2	91.7	95.5	100.0	106.7	114.3	122.8
Albany-Schenectady-Troy	80.7	84.6	88.1	89.9	92.1	94.5	97.5	100.0	110.3	115.9	124.9
Allentown-Bethlehem-Easton	86.8	90.8	91.3	92.7	95.0	98.2	97.3	100.0	109.2	118.0	129.7
Boston	69.9	73.0	75.8	77.8	81.0	85.0	87.8	100.0	106.4	114.3	124.4
Buffalo	78.6	80.2	81.7	83.3	86.0	89.9	94.2	100.0	107.7	114.5	124.3
Lawrence-Haverhill	72.9	74.6	77.7	82.6	87.1	90.7	96.0	100.0	109.8	115.2	126.4
Manchester	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Newark and Jersey City	75.1	78.0	81.3	86.2	88.6	91.4	95.9	100.0	103.7	109.4	117.5
New Haven	77.6	80.5	83.9	86.8	87.7	91.5	96.2	100.0	106.7	113.1	120.3
New York	75.3	78.8	82.3	85.0	87.4	89.8	94.1	100.0	106.3	115.8	124.0
Paterson-Clifton-Passaic	78.2	82.3	86.5	91.5	92.8	95.8	98.3	100.0	106.3	114.7	123.5
Philadelphia	80.5	82.8	85.5	88.2	90.8	93.4	95.6	100.0	105.7	112.8	123.0
Pittsburgh	84.8	86.8	89.7	91.9	92.7	94.0	95,7	100.0	104.7	113.7	120.1
Portland	78.1	79.6	80.6	84.6	87.1	88.6	92.1	100.0	108.5	127.9	(4)
Providence-Pawtucket-Warwick	70.3	74.6	77.0	82.2	85.6	89.5	93.8	100.0	108.6	117.2	126.8
Scranton	(4)	(4)	(4)	(4)	(4)	(4)	(4)	100.0	112.2	116.2	130.5
Trenton	70.0	75.5	79.4	82.9	83.6	89.5	91.5	100.0	104.7	110.4	115.6
Waterbury	80.6	85.0	87.2	90.3	90.3	92.5	94.3	100.0	103.2	109.0	118.3
Worcester	78.5	79.4	83.8	85.6	85.6	88.3	93.7	100.0	106.3	113.6	125.3
York	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South	80.2	83.2	85.9	88.6	90.7	92.2	95.6	100.0	107.0	114.9	122.9
Atlanta	77.6	78.5	82.2	84.7	88.8	93.0	95.9	100.0	105.8	116.6	126.2
Baltimore	75.2	80.7	83.8	85.0	86.2	87.4	90.9	100.0	107.3	116.8	125.2
Beaumont-Port Arthur-Orange	81.7	85.4	86.9	88.0	88.7	91.6	96.7	100.0	105.9	113.2	121.6
Birmingham	87.3	88.7	91.5	92.0	92.5	94.4	98.1	100.0	109.3	117.2	124.3
Charleston, W. Va	83.4	86.7	88.8	92.9	93.3	95.4	98.3	100.0	107.0	116.1	123.1
Charlotte	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Chattanooga	74.2	78.8	79.2	81.3	81.7	85.5	88.0	100.0	105.9	108.0	118.7
Dallas	73.9	76.4	79.7	81.4	81.4	87.2	93.0	100.0	108.2	115.4	124.1
Fort Worth	78.7	78.3	82.1	84.0	86.3	89.8	94.7	100.0	106.1	118.2	127.1
Greenville	79.2	81.0	81.5	85.3	89.1	91.8	93.5	100.0	107.0	113.0	121.1
Houston	80.6	84.6	86.1	87.6	89.6	90.4	94.4	100.0	104.8	113.5	122.2
Jackson	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Jacksonville	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Little Rock-North Little Rock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Louisville	(5)	83.8	86.0	87.7	90.8	90.8	94.7	100.0	108.8	114.7	119.2
Lubbock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Memphis	77.6	80.9	82.8	86.0	91.1	91.1	93.5	100.0	106.0	113.8	127.0
Miami	70.2	72.3	73.5	78.1	81.1	84.9	91.2	100.0	112.1	126.2	145.1
Midland and Odessa	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	80.3	87.6	89.0	90.3	92.1	92.1	95.1	100.0	109.7	113.6	120.8
Norfolk-Portsmouth and Newport News-Hampton	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)
Oklahoma City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Raleigh	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Richmond	82.2	83.5	84.3	87.2	87.6	90.9	94.6	100.0	(5)	111.5	120.5
San Antonio	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Savannah	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(4)	(4)	(4)
Washington	76.0	78.7	(4)	(4)	(4)	89.3	93.1	100.0	109.4	117.9	(5)
North Central	78.2	81.2	83.9	86.3	89.1	91.0	94.5	100.0	107.8	116.4	125.4
Akron	73.8	79.0	81.5	83.9	86.3	88.7	91.5	100.0	110.8	119.2	127.2
Canton	82.1	84.3	86.4	87.8	92.2	93.0	94.8	100.0	107.8	116.3	124.1
Chicago	78.3	80.7	83.1	85.2	88.9	91.4	95.1	100.0	107.4	116.0	124.8
Cincinnati	80.4	84.3	85.1	88.1	89.8	93.2	94.9	100.0	108.1	114.0	123.7
Cleveland	78.8	81.2	83.6	86.4	87.2	90.8	94.8	100.0	109.2	117.2	125.2
Columbus	78.7	79.9	82.5	86.7	88.6	92.1	94.3	100.0	106.6	112.2	122.2
Davenport-Rock Island-Moline	80.8	86.1	87.3	90.2	89.7	92.6	95.5	100.0	112.2	119.9	(5)
Dayton	73.3	79.1	82.3	85.4	87.8	92.1	94.5	100.0	110.6	117.2	125.8
Des Moines	74.5	77.9	81.2	84.1	87.5	90.8	92.9	100.0	106.7	112.1	119.5
Detroit	76.8	80.2	82.8	85.0	87.6	88.7	93.2	100.0	108.6	117.6	126.5
Green Bay	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Indianapolis	74.5	76.7	79.7	82.3	85.7	89.0	93.5	100.0	109.1	116.3	125.8
Kansas City	75.0	76.6	79.7	83.6	84.4	89.1	93.4	100.0	108.9	116.0	127.1
Milwaukee	75.1	78.9	82.3	85.3	88.2	89.4	92.4	100.0	106.7	116.7	125.9
Minneapolis-St. Paul	78.9	82.9	85.1	88.3	90.1	92.4	95.5	100.0	115.7	124.7	135.9
Muskegon-Muskegon Heights	76.6	78.0	81.1	83.8	84.7	86.1	88.3	100.0	111.3	117.6	130.1
Omaha	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Rockford	77.7	78.6	83.8	86.1	86.5	88.7	93.4	100.0	107.5	115.0	123.1
St. Louis	73.5	76.7	78.7	81.1	83.9	88.2	92.5	100.0	(5)	107.5	115.5
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South Bend	82.4	84.8	88.8	91.0	90.1	94.2	96.0	100.0	108.9	115.1	123.2
Toledo	(5)	79.8	81.4	85.4	86.6	89.0	93.9	100.0	106.9	115.5	122.4
Waterloo	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Wichita	82.5	85.8	88.8	90.6	91.1	92.6	95.8	100.0	106.9	(5)	123.9
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	90.4	94.8	100.0	109.2	114.0	118.8
West	76.4	79.0	81.8	85.4	88.2	91.5	94.4	100.0	107.5	115.9	123.3
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Denver	72.9	77.3	81.3	83.7	87.0	88.7	93.1	100.0	109.3	117.0	(5)
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	75.1	77.6	80.6	84.3	87.3	91.1	93.7	100.0	106.7	114.5	122.3
Phoenix	(4)	78.3	82.0	(4)	(4)	88.1	89.8	100.0	105.3	111.8	119.6
Portland	74.2	75.9	79.3	87.8	89.0	92.4	94.5	100.0	107.2	114.8	124.1
Salt Lake City	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
San Bernardino-Riverside-Ontario	77.9	78.7	81.0	83.3	85.6	89.5	94.2	100.0	113.1	117.6	128.5
San Diego	(5)	(5)	78.3	84.2	(4)	89.8	92.3	100.0	111.6	117.7	125.7
San Francisco-Oakland	76.8	83.2	85.2	88.4	90.8	92.8	95.6	100.0	110.8	118.4	127.5
San Jose	(5)	(5)	(5)	(5)	(5)	85.8	89.7	100.0	107.8	115.6	123.7
Seattle-Everett	69.4	71.9	74.4	77.4	80.3	82.3	90.5	100.0	105.3	110.1	(5)
Spokane	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

See footnotes at end of table.

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TABLE 99. Indexes of Average Weekly or Hourly Earnings[1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–70[2]—Continued

[1967=100]

Area	Manufacturing										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Industrial nurses (men and women)										
All metropolitan areas	78.6	81.5	84.3	87.1	89.5	91.6	95.2	100.0	107.4	115.5	123.7
Northeast	78.9	81.6	84.7	87.7	89.7	92.1	96.2	100.0	106.6	113.8	122.0
Albany-Schenectady-Troy	81.6	85.1	88.2	90.4	91.7	94.4	97.0	100.0	109.5	114.3	124.4
Allentown-Bethlehem-Easton	86.8	90.8	91.3	93.1	95.0	98.7	97.3	100.0	109.2	118.0	129.7
Boston	71.3	74.1	77.4	79.0	83.4	87.1	90.3	100.0	107.8	115.3	126.0
Buffalo	79.5	80.7	82.2	83.8	86.5	90.4	94.6	100.0	107.7	114.1	124.3
Lawrence-Haverhill	72.9	74.6	77.7	82.6	87.5	90.7	96.0	100.0	109.8	115.2	126.4
Manchester	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Newark and Jersey City	75.1	78.3	81.1	86.8	88.5	91.0	96.3	100.0	103.3	110.0	119.0
New Haven	79.2	81.8	85.1	86.4	87.7	92.5	96.5	100.0	107.9	114.1	121.2
New York	76.5	80.3	83.4	87.2	89.6	91.1	96.2	100.0	107.0	115.6	122.2
Paterson-Clifton-Passaic	78.6	82.8	87.0	92.5	95.8	97.9	100.0	100.0	107.1	115.5	123.6
Philadelphia	81.0	83.3	86.0	88.7	90.9	93.5	96.1	100.0	105.7	112.3	122.9
Pittsburgh	85.2	86.7	90.1	92.3	92.8	94.1	96.6	100.0	104.3	113.7	119.3
Portland	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Providence-Pawtucket-Warwick	70.5	74.9	77.8	82.6	86.5	89.4	94.2	100.0	108.2	117.8	127.5
Scranton	(4)	(4)	(4)	(4)	(4)	(4)	(4)	100.0	112.2	116.2	130.5
Trenton	70.4	75.8	79.7	83.6	84.4	89.5	91.5	100.0	104.7	110.4	115.6
Waterbury	80.6	84.6	87.2	89.8	90.2	92.0	94.7	100.0	103.2	108.5	117.8
Worcester	79.5	80.4	84.9	86.3	85.9	88.7	94.6	100.0	106.3	113.3	125.1
York	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South	80.7	83.8	86.5	89.1	91.2	92.4	95.8	100.0	107.1	114.7	122.0
Atlanta	78.0	79.2	83.9	86.2	89.0	92.9	95.7	100.0	106.7	118.5	124.1
Baltimore	76.5	81.6	84.3	85.8	86.6	87.7	91.6	100.0	107.7	116.2	124.1
Beaumont-Port Arthur-Orange	81.7	85.4	86.9	88.0	88.7	91.6	96.7	100.0	105.9	113.2	121.6
Birmingham	90.0	91.3	94.9	94.4	93.9	95.3	98.6	100.0	110.4	118.9	125.1
Charleston, W. Va	84.0	87.7	88.5	92.6	94.3	95.9	98.8	100.0	107.4	116.4	122.9
Charlotte	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Chattanooga	74.2	78.8	79.2	81.3	81.7	85.5	88.0	100.0	105.9	108.0	118.7
Dallas	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Forth Worth	78.1	77.7	81.4	83.3	85.9	88.8	94.8	100.0	104.8	117.5	126.1
Greenville	79.2	81.0	81.5	85.3	89.1	91.8	93.5	100.0	107.0	113.0	121.1
Houston	79.1	84.3	85.1	87.7	90.3	90.3	95.9	100.0	104.9	112.3	118.9
Jackson	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Jacksonville	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Little Rock-North Little Rock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Louisville	(5)	84.3	86.1	88.3	91.7	91.7	95.6	100.0	108.8	115.2	119.2
Lubbock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Memphis	(4)	(4)	(4)	(3)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Miami	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Midland and Odessa	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	82.9	92.0	92.4	91.6	93.7	94.5	96.2	100.0	110.7	111.1	119.1
Norfolk-Portsmouth and Newport News-Hampton	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)
Oklahoma City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Raleigh	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Richmond	82.4	82.8	84.0	86.9	86.9	90.6	95.1	100.0	(5)	111.9	120.0
San Antonio	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Savannah	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tampa	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(4)	(4)	(4)
Washington	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)
North Central	78.5	81.6	84.2	86.6	89.2	91.1	94.4	100.0	170.8	116.3	125.3
Akron	73.6	78.8	81.2	83.6	86.0	88.0	91.2	100.0	111.1	119.4	126.6
Canton	82.1	84.3	86.4	87.8	91.7	93.0	94.8	100.0	107.4	115.9	123.7
Chicago	79.0	81.4	84.3	86.0	89.3	92.2	95.1	100.0	107.0	115.7	124.5
Cincinnati	80.6	84.8	85.4	88.0	90.2	93.6	96.2	100.0	108.6	115.1	123.2
Cleveland	78.9	81.3	83.7	86.5	87.3	90.9	94.9	100.0	109.1	117.1	125.4
Columbus	77.8	78.6	81.1	85.7	87.6	91.9	94.9	100.0	104.7	111.5	119.2
Davenport-Rock Island-Moline	80.8	86.1	87.3	90.2	89.7	92.6	95.5	100.0	112.2	119.9	(5)
Dayton	73.8	80.4	82.7	85.8	87.3	91.7	94.1	100.0	110.2	116.9	125.4
Des Moines	(4)	(4)	(4)	(4)	86.7	90.0	92.5	100.0	106.7	112.5	119.9
Detroit	76.8	80.9	82.8	85.4	87.6	88.4	93.3	100.0	108.6	117.5	126.4
Green Bay	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Indianapolis	75.4	78.0	81.0	83.2	86.9	89.1	94.4	100.0	109.0	116.6	126.0
Kansas City	75.6	76.8	79.6	83.5	83.9	89.4	94.5	100.0	109.1	116.6	127.8
Milwaukee	75.2	79.0	82.4	85.4	88.3	89.5	92.0	100.0	108.0	116.9	126.1
Minneapolis-St. Paul	79.8	83.9	85.2	87.9	89.7	91.5	94.2	100.0	118.5	125.3	139.3
Muskegon-Muskegon Heights	76.6	78.0	81.1	83.8	84.7	86.1	88.3	100.0	111.3	117.6	130.1
Omaha	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Rockford	77.7	78.6	83.8	86.1	86.5	88.2	93.4	100.0	107.5	115.0	123.1
St. Louis	73.4	76.6	78.6	81.3	84.4	88.3	92.6	100.0	(5)	107.8	115.3
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South Bend	82.4	85.3	88.9	91.1	90.6	94.1	96.4	100.0	108.9	115.1	123.2
Toledo	(5)	81.0	82.6	86.6	87.0	89.0	93.5	100.0	106.9	115.5	122.1
Waterloo	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Wichita	82.9	86.2	89.2	91.0	91.0	92.9	95.8	100.0	106.9	(5)	123.7
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	90.4	94.4	100.0	109.2	114.0	118.8
West	76.8	79.3	81.9	85.6	88.9	91.8	94.7	100.0	108.6	117.7	124.8
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Denver	75.8	79.5	84.0	84.8	87.7	88.9	92.6	100.0	109.5	117.7	(5)
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	76.0	78.4	81.0	84.7	88.1	91.4	94.1	100.0	107.5	116.4	123.8
Phoenix	(4)	(4)	(4)	(4)	(4)	88.2	89.4	100.0	105.3	111.8	118.7
Portland	73.0	73.9	77.7	(4)	(4)	92.7	94.4	100.0	107.3	115.0	124.4
Salt Lake City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
San Bernardino-Riverside-Ontario	79.3	80.1	82.4	85.5	85.8	89.2	94.2	100.0	113.0	118.4	129.2
San Diego	(5)	(5)	78.3	85.0	(4)	90.6	92.8	100.0	112.0	117.8	125.8
San Francisco-Oakland	77.1	83.4	85.4	89.0	91.8	93.8	96.1	100.0	111.9	119.1	127.1
San Jose	(5)	(5)	(5)	(5)	(5)	85.5	89.3	100.0	107.8	114.9	124.2
Seattle-Everett	70.6	73.1	75.9	78.9	82.1	83.4	90.5	100.0	104.9	110.0	(5)
Spokane	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

See footnotes at end of table.

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TABLE 99. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–70[2]—Continued

[1967=100]

Area	All industries										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Skilled maintenance (men) [6]										
All metropolitan areas	80.3	83.2	85.8	88.1	90.5	92.7	96.1	100.0	105.5	112.4	119.0
Northeast	80.1	83.1	85.8	88.0	90.1	92.5	96.2	100.0	104.9	111.1	117.5
Albany-Schenectady-Troy	80.4	82.7	84.4	87.4	89.5	91.7	94.4	100.0	104.4	110.6	120.6
Allentown-Bethlehem-Easton	81.0	83.8	87.0	88.3	90.7	93.5	96.2	100.0	105.6	110.7	120.9
Boston	78.6	80.3	83.1	85.7	87.8	91.4	95.5	100.0	107.0	112.6	122.1
Buffalo	78.5	80.5	82.0	83.4	85.9	89.2	93.5	100.0	106.9	112.0	120.1
Lawrence-Haverhill	75.9	78.7	84.0	86.2	89.0	90.9	93.5	100.0	103.9	112.3	118.4
Manchester	73.0	75.6	78.9	82.1	86.8	90.2	94.4	100.0	105.4	111.2	117.9
Newark and Jersey City	80.4	83.1	85.3	87.9	91.2	93.6	96.5	100.0	105.3	111.7	118.5
New Haven	80.3	83.8	86.1	88.2	91.0	92.7	96.2	100.0	104.7	110.6	116.6
New York	76.8	80.2	83.7	87.3	90.0	93.1	96.8	100.0	105.2	111.9	120.2
Paterson-Clifton-Passaic	78.0	81.0	84.3	86.2	89.5	92.5	96.6	100.0	105.9	112.7	118.7
Philadelphia	80.4	82.2	85.1	87.5	90.3	92.9	96.1	100.0	103.0	108.9	115.2
Pittsburgh	84.5	87.8	90.3	90.9	91.1	92.3	98.1	100.0	103.4	110.3	115.3
Portland	78.0	81.6	84.9	85.8	88.5	93.1	95.8	100.0	105.2	112.5	121.3
Providence-Pawtucket-Warwick	76.1	78.7	81.5	85.2	87.3	90.4	94.7	100.0	105.1	112.1	119.1
Scranton	80.2	83.2	85.4	88.5	91.2	93.2	95.1	100.0	104.2	109.2	117.1
Trenton	78.0	80.4	82.3	83.9	86.3	89.1	93.4	100.0	105.5	108.8	117.0
Waterbury	82.9	85.2	87.7	89.6	90.9	93.3	96.2	100.0	106.3	111.3	117.9
Worcester	79.9	82.6	85.2	86.6	87.6	90.1	95.2	100.0	103.9	108.9	118.0
York	80.1	82.1	84.4	86.8	89.7	91.0	94.4	100.0	104.9	111.5	119.9
South	80.6	83.5	86.3	88.5	90.5	92.9	96.4	100.0	104.6	111.1	117.7
Atlanta	76.4	79.4	82.7	85.2	88.2	92.3	95.6	100.0	107.3	113.0	122.4
Baltimore	77.5	80.8	82.3	84.4	87.5	90.2	96.2	100.0	107.0	110.6	116.0
Beaumont-Port Arthur-Orange	82.1	85.6	86.2	90.3	90.7	92.8	96.4	100.0	104.7	111.6	118.4
Birmingham	84.1	86.8	91.2	91.8	94.2	94.0	98.0	100.0	105.6	109.8	115.2
Charleston, W. Va	85.3	88.1	89.0	91.3	93.7	95.3	98.0	100.0	103.2	108.6	115.4
Charlotte	74.4	77.5	83.6	86.8	89.0	92.3	94.1	100.0	106.2	112.7	119.7
Chattanooga	82.4	84.5	86.0	87.5	90.7	93.7	95.3	100.0	105.2	110.2	119.2
Dallas	78.3	82.0	83.6	86.7	90.7	93.9	95.9	100.0	107.5	117.8	126.5
Fort Worth	76.3	78.9	80.9	83.7	87.9	91.4	94.7	100.0	104.7	114.5	120.8
Greenville	76.6	77.8	81.5	82.4	86.4	90.2	94.5	100.0	106.7	114.0	123.1
Houston	81.2	83.5	86.6	88.4	90.1	91.8	97.0	100.0	104.1	113.4	119.9
Jackson	81.0	85.0	88.4	91.6	92.1	93.5	96.4	100.0	103.6	113.8	117.9
Jacksonville	77.2	80.4	83.0	85.2	87.2	91.7	94.3	100.0	105.7	112.3	119.9
Little Rock-North Little Rock	76.4	79.5	82.2	83.7	85.7	89.9	95.1	100.0	109.6	113.5	121.4
Louisville	(5)	84.1	86.5	89.2	91.5	92.8	95.6	100.0	104.7	112.0	117.4
Lubbock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Memphis	76.6	79.8	83.7	86.6	88.9	91.5	94.2	100.0	106.1	113.4	119.5
Miami	76.8	78.9	80.3	84.4	86.1	90.9	96.1	100.0	105.8	118.3	132.5
Midland and Odessa	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	76.4	80.4	83.5	87.0	90.0	92.2	95.7	100.0	104.3	111.3	117.6
Norfolk-Portsmouth and Newport News-Hampton	(5)	84.8	87.5	92.1	94.4	95.3	97.2	100.0	106.5	-------	121.7
Oklahoma City	(4)	(4)	(4)	(4)	89.7	92.8	94.7	100.0	105.7	111.3	118.9
Raleigh	78.4	79.5	83.2	84.2	86.5	92.0	95.6	100.0	105.2	111.3	122.1
Richmond	78.8	81.8	83.9	85.8	88.0	92.8	95.9	100.0	(5)	111.9	120.5
San Antonio	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Savannah	79.3	81.8	86.1	87.4	90.0	93.1	96.5	100.0	103.1	110.7	117.3
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	(5)	100.0	106.6	111.2	119.2
Washington	75.4	78.3	82.3	84.4	87.4	93.3	95.9	100.0	108.2	116.7	(5)
North Central	80.6	83.5	85.9	88.2	90.7	92.6	95.8	100.0	106.5	113.8	120.6
Akron	79.0	83.7	85.1	87.5	90.2	92.9	95.5	100.0	105.7	111.5	119.8
Canton	83.4	86.0	88.1	89.2	90.0	91.2	96.9	100.0	102.7	109.5	117.7
Chicago	80.3	83.2	86.1	87.9	90.9	93.7	96.5	100.0	105.9	112.8	119.6
Cincinnati	79.4	83.2	84.5	87.8	90.0	92.3	95.8	100.0	106.4	112.7	119.1
Cleveland	81.0	83.0	85.8	88.5	89.5	92.5	96.5	100.0	109.1	114.8	123.5
Columbus	80.4	82.6	85.4	87.5	89.3	93.0	96.6	100.0	108.0	113.7	121.4
Davenport-Rock Island-Moline	81.4	84.3	86.6	89.1	89.6	92.9	97.0	100.0	112.0	118.0	(5)
Dayton	81.9	84.6	85.3	87.5	89.9	91.2	95.0	100.0	107.8	115.6	122.0
Des Moines	79.2	82.4	84.5	87.0	89.8	92.5	96.3	100.0	106.1	111.6	117.4
Detroit	80.1	83.6	85.2	87.7	90.1	91.5	94.9	100.0	109.9	117.2	123.3
Green Bay	77.1	78.9	82.4	85.3	88.3	91.0	94.4	100.0	106.7	114.0	121.8
Indianapolis	75.9	77.9	81.4	84.8	86.4	89.6	93.7	100.0	107.2	112.0	121.7
Kansas City	76.3	79.8	82.0	85.0	87.0	91.3	94.9	100.0	105.3	112.6	123.0
Milwaukee	79.3	82.1	84.2	87.5	89.9	92.1	95.2	100.0	106.2	112.1	120.1
Minneapolis-St. Paul	78.2	81.1	83.9	87.3	90.4	93.0	96.2	100.0	105.8	112.6	121.7
Muskegon-Muskegon Heights	81.7	83.9	86.8	89.1	91.2	93.1	95.6	100.0	108.3	114.9	122.6
Omaha	79.2	82.7	84.8	87.3	90.1	91.5	93.9	100.0	103.6	109.6	115.4
Rockford	80.5	83.2	85.2	86.6	88.7	91.1	94.4	100.0	109.9	117.2	122.9
St. Louis	79.3	82.2	84.3	87.1	89.5	91.7	94.7	100.0	(5)	107.0	113.3
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South Bend	83.8	86.5	89.4	91.6	92.8	93.3	95.9	100.0	105.1	113.4	116.9
Toledo	(5)	85.1	87.1	89.3	91.3	92.4	96.0	100.0	107.8	117.2	123.4
Waterloo	73.3	77.0	79.2	83.3	84.8	87.8	92.3	100.0	106.8	111.8	115.4
Wichita	79.0	80.3	81.6	85.8	89.0	90.7	95.1	100.0	105.8	(5)	112.3
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	91.7	96.7	100.0	105.9	110.9	116.3
West	79.3	82.2	84.9	87.2	90.4	92.6	95.8	100.0	104.9	112.3	118.9
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Denver	78.8	82.1	84.7	87.2	89.6	91.7	95.6	100.0	106.1	112.0	(5)
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	78.5	82.0	84.6	86.9	89.6	92.6	95.1	100.0	105.4	112.8	118.8
Phoenix	81.8	84.1	89.6	90.6	91.4	93.5	97.0	100.0	103.4	109.5	113.6
Portland	80.3	82.9	85.0	87.5	90.3	93.7	97.2	100.0	107.8	115.3	121.6
Salt Lake City	77.9	81.7	84.5	87.5	90.8	93.8	97.2	100.0	105.5	112.1	118.0
San Bernardino-Riverside-Ontario	82.2	83.8	85.8	94.8	91.2	94.9	100.7	100.0	110.3	115.3	121.2
San Diego	(5)	(5)	82.5	85.3	88.3	91.9	96.1	100.0	106.8	114.6	121.7
San Francisco-Oakland	79.8	82.4	85.0	87.7	90.9	92.1	96.6	100.0	105.1	113.1	121.1
San Jose	(5)	(5)	(5)	(5)	(5)	92.9	96.2	100.0	108.4	115.0	123.2
Seattle-Everett	77.4	79.5	81.5	84.9	88.1	91.0	96.2	100.0	108.4	115.1	(5)
Spokane	(5)	83.3	86.5	88.4	90.5	94.0	96.3	100.0	110.5	115.0	121.2

See footnotes at end of table.

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TABLE 99. Indexes of Average Weekly or Hourly Earnings[1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–70[2]—Continued

[1967=100]

Area	Manufacturing										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Skilled maintenance (men)[6]										
All metropolitan areas	80.9	83.8	86.2	88.4	90.7	92.7	96.0	100.0	105.5	112.4	118.8
Northeast	80.8	83.7	86.3	88.3	90.3	92.6	96.2	100.0	104.9	111.0	117.0
Albany-Schenectady-Troy	80.8	83.1	84.6	87.6	89.4	91.6	94.4	100.0	104.3	110.6	120.7
Allentown-Bethlehem-Easton	81.6	84.4	87.2	88.6	90.9	93.6	96.2	100.0	105.4	110.4	120.6
Boston	79.6	80.5	83.3	85.9	87.8	91.1	95.3	100.0	106.8	112.2	121.6
Buffalo	78.7	80.5	82.1	83.3	85.7	89.0	93.4	100.0	107.0	111.7	119.9
Lawrence-Haverhill	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Manchester	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Newark and Jersey City	81.2	84.0	85.9	88.4	91.9	94.1	96.5	100.0	105.5	111.3	117.8
New Haven	82.0	85.4	87.2	89.1	92.1	93.1	96.5	100.0	104.6	110.4	116.1
New York	78.6	82.1	86.0	88.3	90.8	93.9	97.3	100.0	105.1	111.3	117.8
Paterson-Clifton-Passaic	78.5	81.5	84.8	86.9	89.8	92.9	96.7	100.0	105.4	112.3	116.9
Philadelphia	80.7	82.2	85.0	87.6	90.4	93.0	96.2	100.0	103.0	109.1	114.9
Pittsburgh	85.6	88.6	91.3	91.8	91.7	92.3	98.3	100.0	103.5	110.8	115.6
Portland	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Providence-Pawtucket-Warwick	76.9	78.8	81.5	85.6	87.4	90.5	94.9	100.0	105.5	112.4	119.0
Scranton	81.7	84.6	87.0	89.6	91.7	94.5	96.2	100.0	104.6	109.6	116.5
Trenton	78.2	80.2	81.9	83.7	86.0	88.8	93.2	100.0	105.1	107.9	115.5
Waterbury	83.4	85.7	88.1	89.9	91.1	93.4	96.2	100.0	106.2	111.2	117.8
Worcester	80.8	83.5	85.8	87.0	87.8	90.3	95.1	100.0	103.2	108.3	117.5
York	81.0	83.0	85.6	87.7	90.2	91.4	94.2	100.0	105.4	111.9	119.6
South	81.4	84.1	86.7	88.8	90.8	93.0	96.3	100.0	104.4	110.8	117.1
Atlanta	77.4	80.2	83.0	85.7	88.1	92.2	95.1	100.0	106.8	112.7	119.7
Baltimore	78.0	81.3	82.2	84.0	87.4	89.9	96.3	100.0	107.0	109.9	115.8
Beaumont-Port Arthur-Orange	82.5	86.3	86.4	90.6	90.8	92.9	96.4	100.0	104.6	111.5	118.4
Birmingham	85.0	87.6	92.5	92.9	95.0	94.5	98.4	100.0	105.6	109.7	115.2
Charleston, W. Va	86.1	88.8	89.2	91.4	93.7	95.4	97.9	100.0	103.1	108.2	115.0
Charlotte	(4)	(4)	(4)	(4)	(4)	(4)	93.1	100.0	105.9	113.9	120.3
Chattanooga	82.3	84.4	86.0	87.5	90.6	93.5	95.6	100.0	105.2	110.0	119.4
Dallas	77.9	81.3	82.8	86.0	90.0	93.3	96.3	100.0	108.2	117.8	123.2
Fort Worth	77.5	80.3	82.0	84.6	88.5	91.9	95.3	100.0	104.4	114.5	120.8
Greenville	75.5	77.0	80.9	81.5	85.7	89.5	94.5	100.0	106.4	113.8	123.6
Houston	84.5	85.9	88.4	89.5	91.0	92.6	96.9	100.0	104.3	112.4	118.6
Jackson	(4)	(4)	(4)	(4)	(4)	94.0	96.6	100.0	104.5	113.2	115.8
Jacksonville	(4)	(4)	(4)	(4)	(4)	90.4	93.7	100.0	105.2	113.2	120.7
Little Rock-North Little Rock	78.1	80.7	82.8	84.5	86.9	89.1	95.3	100.0	110.5	114.4	120.3
Louisville	(5)	84.7	87.0	89.7	91.9	92.7	95.4	100.0	104.5	112.1	117.7
Lubbock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Memphis	76.4	80.2	83.4	86.3	89.1	91.4	94.3	100.0	105.4	113.2	118.5
Miami	80.2	81.8	82.9	86.1	87.0	90.9	94.4	100.0	103.4	117.8	129.8
Midland and Odessa	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	78.8	82.6	85.7	89.4	92.0	93.7	96.4	100.0	104.3	111.1	118.0
Norfolk-Portsmouth and Newport News-Hampton	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)
Oklahoma City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	100.0	104.2	113.1	(4)
Raleigh	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Richmond	79.5	82.3	84.5	86.1	88.1	92.6	95.7	100.0	(5)	111.9	120.1
San Antonio	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Savannah	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	(5)	100.0	106.2	111.8	119.8
Washington	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)
North Central	80.8	83.7	86.0	88.2	90.6	92.4	95.7	100.0	106.6	114.1	120.7
Akron	79.2	83.9	85.3	87.6	90.2	92.8	95.4	100.0	105.9	111.4	119.6
Canton	83.3	86.1	88.3	89.3	89.9	91.1	97.0	100.0	102.6	109.4	117.3
Chicago	80.9	83.6	86.4	88.0	90.7	93.4	96.2	100.0	105.9	112.6	118.9
Cincinnati	79.6	83.3	84.4	87.8	90.2	92.2	95.3	100.0	106.6	112.9	119.4
Cleveland	81.2	83.5	86.3	88.9	89.7	92.8	96.8	100.0	109.2	114.7	123.5
Columbus	80.1	82.0	84.4	87.6	88.7	92.6	96.3	100.0	108.3	113.7	120.7
Davenport-Rock Island-Moline	82.0	85.0	87.2	89.6	90.0	93.2	97.3	100.0	112.4	118.4	(5)
Dayton	82.0	84.7	85.3	87.6	89.8	91.0	94.9	100.0	108.0	115.9	122.3
Des Moines	79.8	83.3	85.1	87.6	89.9	92.3	96.1	100.0	106.4	112.3	117.2
Detroit	80.1	83.7	85.3	87.8	90.2	91.6	94.9	100.0	110.3	117.5	123.5
Green Bay	76.5	77.8	81.8	84.3	87.5	90.7	93.9	100.0	106.9	113.5	120.9
Indianapolis	76.9	78.9	82.1	85.1	86.4	89.7	93.7	100.0	107.0	111.6	121.2
Kansas City	76.5	80.4	82.4	85.1	86.7	90.9	94.9	100.0	104.3	111.5	120.0
Milwaukee	80.0	82.9	84.6	87.8	89.9	92.1	95.1	100.0	106.1	112.3	120.5
Minneapolis-St. Paul	78.4	81.4	84.5	87.3	90.4	93.2	95.8	100.0	105.4	112.3	120.8
Muskegon-Muskegon Heights	82.0	84.2	87.1	89.4	91.1	92.9	95.6	100.0	108.3	115.1	122.5
Omaha	78.6	82.0	85.0	87.3	90.3	92.8	94.9	100.0	104.2	109.8	113.6
Rockford	81.2	84.0	86.0	87.3	89.1	91.3	94.5	100.0	110.4	117.7	123.1
St. Louis	79.6	82.5	84.3	86.9	89.2	91.7	94.6	100.0	(5)	107.4	114.0
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South Bend	83.9	86.6	89.3	91.4	92.7	92.8	95.8	100.0	104.4	113.2	116.6
Toledo	(5)	85.8	87.4	89.3	91.4	92.4	96.1	100.0	108.2	118.5	125.0
Waterloo	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Wichita	79.5	81.2	81.8	85.6	88.9	90.5	94.8	100.0	105.4	(5)	109.0
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	91.6	96.6	100.0	106.1	111.2	116.4
West	80.3	83.4	85.7	88.0	91.3	93.0	95.8	100.0	104.7	112.4	119.1
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Denver	80.6	83.7	86.5	88.8	90.5	92.9	95.8	100.0	106.1	112.7	(5)
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	79.6	83.2	85.5	88.1	90.4	92.9	94.9	100.0	105.4	113.0	119.2
Phoenix	(4)	(4)	(4)	(4)	(4)	93.9	97.7	100.0	103.3	111.0	114.4
Portland	81.4	83.8	86.1	87.8	91.0	94.4	97.4	100.0	108.1	116.2	122.6
Salt Lake City	81.2	85.3	87.9	90.6	93.0	95.5	98.2	100.0	105.2	111.1	117.0
San Bernardino-Riverside-Ontario	83.2	84.5	86.3	96.3	91.8	95.5	101.5	100.0	110.8	115.7	121.3
San Diego	(5)	(5)	82.8	85.6	88.8	92.6	96.3	100.0	106.5	114.4	121.1
San Francisco-Oakland	79.3	83.3	85.7	88.2	91.8	92.9	97.3	100.0	104.8	113.0	120.7
San Jose	(5)	(5)	(5)	(5)	(5)	92.9	96.2	100.0	108.6	115.6	123.7
Seattle-Everett	77.5	79.1	80.9	84.4	87.8	91.0	96.2	100.0	108.6	115.2	(5)
Spokane	(5)	84.5	88.0	89.9	91.4	95.2	96.0	100.0	111.6	115.7	122.1

See footnotes at end of table.

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TABLE 99. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–70 [2]—Continued

[1967=100]

Area	All industries										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Unskilled plant (men) [7]										
All metropolitan areas	79.4	82.3	84.9	87.7	90.4	93.0	95.9	100.0	105.4	111.8	118.6
Northeast	79.3	82.2	84.7	87.8	90.5	93.7	96.2	100.0	104.7	111.2	118.5
Albany-Schenectady-Troy	79.7	82.2	86.0	88.5	89.9	81.3	96.0	100.0	108.7	115.3	125.7
Allentown-Bethelehem-Easton	83.5	85.1	87.1	89.4	92.4	95.1	97.9	100.0	104.3	110.6	121.1
Boston	81.9	84.2	87.1	89.5	90.6	90.9	95.1	100.0	106.5	113.4	119.9
Buffalo	80.9	82.8	85.8	87.8	91.0	92.5	95.2	100.0	106.7	112.0	120.5
Lawrence-Haverhill	75.8	79.1	82.7	85.6	88.1	90.5	94.1	100.0	102.8	110.2	115.0
Manchester	75.0	77.5	82.1	84.6	89.4	92.8	97.3	100.0	111.3	120.1	126.7
Newark and Jersey City	82.9	86.4	88.0	91.5	94.1	97.6	98.3	100.0	104.5	111.6	117.4
New Haven	84.2	84.9	85.6	88.9	93.0	94.9	96.5	100.0	104.6	112.1	117.9
New York	76.8	79.4	82.4	85.9	88.9	93.4	96.2	100.0	104.8	112.6	121.5
Paterson-Clifton-Passaic	74.8	79.6	82.5	86.6	87.7	90.2	95.6	100.0	103.2	109.2	115.2
Philadelphia	79.4	81.2	83.6	85.9	89.2	92.3	95.8	100.0	104.0	108.4	115.4
Pittsburgh	83.1	85.5	88.3	90.3	91.7	93.0	96.3	100.0	104.0	109.6	115.7
Portland	87.7	87.9	88.3	89.4	93.2	95.2	97.3	100.0	107.6	116.9	125.6
Providence-Pawtucket-Warwick	81.4	83.8	86.5	89.0	91.3	94.0	95.1	100.0	105.7	111.4	120.4
Scranton	74.9	79.6	81.3	86.7	91.2	91.8	91.8	100.0	105.1	112.5	120.7
Trenton	76.2	77.7	81.0	84.5	85.9	88.7	94.6	100.0	105.9	109.2	112.0
Waterbury	86.6	88.2	90.6	93.8	95.1	96.8	96.2	100.0	102.4	106.4	113.0
Worcester	74.1	77.6	80.6	84.0	86.8	88.4	94.4	100.0	104.2	108.9	117.0
York	81.1	82.3	83.6	87.6	90.1	92.4	93.9	100.0	106.7	115.0	120.9
South	79.0	81.1	84.7	86.6	89.5	92.4	95.2	100.0	107.0	113.6	119.2
Atlanta	76.7	78.9	83.9	85.8	87.1	91.2	92.0	100.0	109.8	115.2	124.5
Baltimore	80.9	84.6	85.4	89.1	91.4	93.6	94.4	100.0	108.5	114.4	118.2
Beaumont-Port Arthur-Orange	80.7	84.0	89.0	91.8	93.5	96.3	97.0	100.0	109.0	116.3	124.3
Birmingham	84.9	86.2	89.5	90.7	91.8	94.3	98.5	100.0	107.1	110.7	117.2
Charleston, W. Va	86.9	88.8	91.4	94.1	93.9	97.7	98.6	100.0	101.9	103.5	101.2
Charlotte	73.7	75.7	78.4	78.7	83.3	87.5	93.3	100.0	108.0	114.8	118.9
Chattanooga	73.2	76.1	78.3	80.7	85.5	88.3	93.2	100.0	105.6	110.8	117.1
Dallas	77.5	79.6	81.9	85.5	87.6	90.1	94.3	100.0	108.5	117.6	125.8
Fort Worth	72.6	75.2	76.0	78.8	81.5	86.7	92.8	100.0	109.2	115.3	117.0
Greenville	76.2	77.9	81.3	82.5	87.2	90.9	94.4	100.0	108.7	117.1	122.7
Houston	77.5	78.4	83.7	84.5	89.1	92.1	93.4	100.0	105.6	111.5	119.4
Jackson	70.0	72.8	78.8	81.1	85.1	86.9	92.0	100.0	108.6	113.4	119.0
Jacksonville	77.8	80.4	85.0	88.5	91.1	92.4	94.6	100.0	109.2	114.7	121.0
Little Rock-North Little Rock	77.2	79.5	82.0	84.5	86.0	91.4	92.7	100.0	106.6	112.5	119.4
Louisville	(5)	85.3	88.3	89.5	92.7	96.0	97.6	100.0	106.1	113.2	118.0
Lubbock	78.1	80.8	81.3	84.5	89.6	93.5	94.2	100.0	108.5	114.8	123.4
Memphis	75.2	76.7	82.3	84.8	88.1	89.2	94.7	100.0	110.7	118.2	124.5
Miami	82.9	85.4	86.9	88.3	90.9	91.3	95.7	100.0	107.9	118.4	130.0
Midland and Odessa	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	71.1	74.0	75.6	78.9	82.2	87.4	90.3	100.0	106.3	111.7	117.4
Norfolk-Portsmouth and Newport News-Hampton	(5)	86.6	89.6	90.1	92.4	96.3	97.4	100.0	105.9	(5)	119.0
Oklahoma City	78.8	81.2	82.7	86.6	86.5	87.4	91.3	100.0	106.2	108.7	112.9
Raleigh	75.5	77.5	79.1	81.6	83.8	88.0	91.9	100.0	109.4	117.1	126.7
Richmond	72.1	78.7	81.2	83.7	86.0	89.4	97.0	100.0	(5)	113.4	118.2
San Antonio	(5)	73.3	78.5	80.3	83.3	86.0	89.9	100.0	109.7	113.6	116.1
Savannah	84.5	82.4	86.4	87.6	90.4	93.2	95.3	100.0	107.7	112.8	112.6
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	(5)	100.0	111.3	115.1	121.9
Washington	79.9	81.7	85.4	88.8	90.2	91.9	93.4	100.0	106.4	112.3	(5)
North Central	79.4	82.7	85.0	87.7	90.3	92.3	95.7	100.0	105.6	112.6	119.5
Akron	80.6	84.9	87.2	89.8	94.2	96.7	97.4	100.0	105.3	110.4	120.3
Canton	85.4	88.4	90.3	91.1	92.5	93.5	97.3	100.0	104.6	113.8	117.7
Chicago	79.7	82.7	84.8	88.0	90.4	92.9	96.3	100.0	106.0	113.4	121.6
Cincinnati	75.9	80.1	83.9	86.3	88.9	91.1	96.2	100.0	106.0	110.1	115.8
Cleveland	82.6	84.5	87.1	89.6	91.0	93.5	95.6	100.0	108.2	111.9	123.0
Columbus	76.8	79.0	82.3	85.1	86.0	90.6	94.9	100.0	106.2	111.9	117.9
Davenport-Rock Island-Moline	79.3	80.5	82.6	86.2	88.5	91.6	95.2	100.0	107.8	113.5	(5)
Dayton	80.7	84.4	86.2	87.9	88.3	91.2	94.1	100.0	103.1	108.2	116.2
Des Moines	76.2	80.5	82.5	85.1	87.9	91.4	94.8	100.0	103.8	109.5	112.7
Detroit	77.9	81.6	83.1	85.9	89.1	89.5	93.5	100.0	105.9	112.7	118.9
Green Bay	77.5	78.5	83.3	86.5	89.2	92.1	94.3	100.0	107.1	115.5	122.9
Indianapolis	77.8	78.5	80.9	85.1	88.1	92.2	96.4	100.0	107.4	112.7	125.2
Kansas City	76.2	79.6	80.5	82.8	85.0	88.5	92.9	100.0	104.8	109.4	119.0
Milwaukee	79.1	81.9	83.9	87.1	89.4	90.7	93.5	100.0	105.0	112.0	118.4
Minneapolis-St. Paul	77.4	80.9	84.1	86.4	89.8	93.4	96.5	100.0	104.3	110.3	116.3
Muskegon-Muskegon Heights	79.6	81.8	85.2	88.5	89.2	92.0	94.9	100.0	105.8	113.9	118.6
Omaha	81.4	85.7	87.4	91.0	93.4	93.1	96.4	100.0	105.1	108.5	117.7
Rockford	79.2	81.7	81.8	84.7	87.4	90.5	92.9	100.0	108.9	115.5	126.1
St. Louis	77.4	80.2	83.0	84.8	87.0	91.4	94.7	100.0	(5)	105.0	110.4
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South Bend	88.3	90.1	92.4	95.9	97.1	96.5	96.7	100.0	101.6	105.8	115.6
Toledo	(5)	84.2	86.1	88.6	90.6	90.3	94.5	100.0	105.5	113.9	119.0
Waterloo	74.0	78.4	81.5	85.1	86.3	89.3	92.2	100.0	107.9	115.6	118.4
Wichita	79.4	79.1	81.2	85.9	89.5	90.6	93.8	100.0	107.3	(5)	114.0
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	93.3	97.9	100.0	106.3	110.1	118.1
West	78.6	81.5	84.2	87.7	90.5	93.8	96.4	100.0	104.4	108.8	115.7
Albuquerque	79.4	80.1	82.7	87.3	89.9	93.2	96.6	100.0	94.1	99.9	106.6
Boise City	82.9	83.1	86.9	88.9	91.2	94.5	96.1	100.0	105.8	107.3	115.6
Denver	78.4	82.2	85.7	88.6	92.1	94.2	96.2	100.0	104.7	111.2	(5)
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	78.4	81.3	83.9	87.1	90.2	94.1	96.6	100.0	104.0	108.2	116.2
Phoenix	78.4	81.9	85.3	91.9	91.9	93.6	95.8	100.0	105.7	111.0	113.8
Portland	77.4	80.0	82.9	86.0	88.4	92.1	94.9	100.0	105.5	112.0	118.8
Salt Lake City	80.2	83.6	84.3	86.7	89.0	92.3	93.6	100.0	105.1	108.5	114.8
San Bernardino-Riverside-Ontario	82.2	83.8	86.2	88.1	98.9	90.8	96.8	100.0	105.5	109.9	114.0
San Diego	(5)	(5)	84.7	87.4	90.2	93.4	96.5	100.0	105.2	109.6	115.4
San Francisco-Oakland	78.3	82.1	84.6	88.4	91.5	94.4	96.9	100.0	106.2	111.5	120.5
San Jose	(5)	(5)	(5)	(5)	(5)	92.5	95.9	100.0	104.6	110.4	114.2
Seattle-Everett	74.8	77.4	81.7	85.8	88.3	91.9	96.9	100.0	104.6	111.0	(5)
Spokane	(5)	80.1	84.5	86.3	88.1	90.7	93.2	100.0	103.6	110.3	117.6

See footnotes at end of table.

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TABLE 99. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–70 [2]—Continued

[1967 = 100]

Area	Manufacturing										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
	Unskilled plant (men) [7]										
All metropolitan areas	80.2	83.2	85.9	88.3	90.9	93.3	96.2	100.0	105.3	111.7	118.7
Northeast	80.9	83.9	86.6	88.9	91.5	94.1	96.8	100.0	104.6	110.6	118.0
Albany-Schenectady-Troy	79.4	81.4	86.1	87.7	89.2	90.7	95.3	100.0	106.6	112.6	124.6
Allentown-Bethlehem-Easton	85.3	86.4	88.4	89.4	91.8	94.5	97.4	100.0	103.6	110.0	117.9
Boston	81.9	82.5	84.3	86.3	88.5	89.9	95.3	100.0	104.8	111.6	120.6
Buffalo	83.9	85.5	88.1	90.4	92.0	93.9	96.2	100.0	106.6	112.6	122.6
Lawrence-Haverhill	74.6	79.3	83.7	86.3	88.8	90.9	93.7	100.0	102.4	109.3	115.4
Manchester	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Newark and Jersey City	82.9	86.5	87.9	90.8	94.1	96.6	98.1	100.0	103.8	110.8	118.4
New Haven	82.0	83.8	86.1	88.1	94.6	96.1	97.1	100.0	106.3	112.9	118.3
New York	79.3	83.5	87.0	89.3	91.7	95.5	97.0	100.0	106.3	113.8	121.5
Paterson-Clifton-Passaic	77.1	81.2	85.0	87.0	88.7	91.6	96.3	100.0	106.3	112.1	120.2
Philadelphia	81.3	82.8	85.7	87.6	91.1	94.2	97.3	100.0	103.9	108.0	116.5
Pittsburgh	82.9	86.0	89.1	92.1	92.7	93.7	97.7	100.0	102.7	109.5	116.3
Portland	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Providence-Pawtucket-Warwick	81.0	83.0	85.3	86.8	89.1	93.0	93.9	100.0	103.9	110.0	121.2
Scranton	77.4	82.7	85.0	87.0	91.5	97.3	95.9	100.0	105.3	109.4	118.8
Trenton	77.0	79.0	81.9	85.0	87.0	91.4	94.3	100.0	105.8	109.3	114.1
Waterbury	85.8	88.2	91.2	94.2	94.7	96.4	98.3	100.0	104.1	107.8	115.8
Worcester	73.1	75.7	81.0	83.7	86.6	88.4	95.1	100.0	103.0	108.6	119.2
York	83.3	84.6	85.7	88.3	90.4	92.0	94.3	100.0	105.5	112.5	119.7
South	79.4	81.8	85.2	87.0	89.8	92.9	96.1	100.0	106.4	112.9	119.8
Atlanta	74.9	78.3	84.3	84.6	85.7	91.3	93.4	100.0	106.6	112.6	123.7
Baltimore	80.1	83.2	85.0	88.5	90.5	93.1	94.5	100.0	107.0	113.6	118.7
Beaumont-Port Arthur-Orange	80.1	84.7	86.3	89.1	89.3	90.7	93.5	100.0	108.5	116.6	126.0
Birmingham	86.7	86.9	89.2	91.1	92.4	95.6	97.0	100.0	105.2	109.2	115.1
Charleston, W.Va	84.5	85.7	86.3	88.9	90.9	95.0	97.8	100.0	103.3	107.3	107.1
Charlotte	74.7	76.9	80.9	82.2	86.2	89.6	92.7	100.0	108.8	116.7	125.5
Chattanooga	73.5	76.8	79.0	81.1	87.0	89.0	93.4	100.0	105.5	110.6	117.3
Dallas	77.9	83.1	83.7	88.0	89.6	93.2	94.5	100.0	109.3	118.9	129.8
Fort Worth	79.6	82.8	82.0	84.4	84.3	90.0	94.5	100.0	109.0	116.7	121.7
Greenville	74.2	75.6	78.7	80.0	85.0	88.1	94.4	100.0	106.9	114.4	120.9
Houston	78.0	79.7	85.6	86.9	0.49	93.5	97.1	100.0	110.1	116.5	125.8
Jackson	(4)	(4)	(4)	(4)	(4)	87.4	91.1	100.0	108.8	113.4	118.4
Jacksonville	77.3	82.9	87.9	91.2	93.6	96.3	99.3	100.0	105.8	114.8	125.5
Little Rock-North Little Rock	78.6	81.0	82.9	85.9	87.1	88.8	93.7	100.0	107.4	111.5	120.5
Louisville	(5)	84.6	88.6	89.2	93.3	97.1	98.2	100.0	106.0	114.0	118.4
Lubbock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Memphis	73.7	76.4	79.9	81.9	85.7	87.2	92.3	100.0	108.5	116.2	123.2
Miami	83.2	83.5	84.4	86.3	89.7	92.3	95.4	100.0	105.9	116.2	131.4
Midland and Odessa	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	(4)	(4)	(4)	(4)	(4)	(4)	)4)	(5)	(4)	(4)	(4)
Norfolk-Portsmouth and Newport News-Hampton	77.3	83.4	84.1	86.8	87.8	94.1	97.5	100.0	105.9	113.6	123.6
Oklahoma City	(5)	88.9	89.8	93.0	95.0	98.3	98.8	100.0	104.6	(5)	120.8
Raleigh	76.3	79.7	79.6	82.8	84.8	86.7	93.6	100.0	104.2	109.6	113.7
Richmond	77.7	80.2	82.0	83.7	85.4	90.7	96.0	100.0	107.4	116.4	126.2
San Antonio	72.3	79.0	81.5	84.5	87.3	91.8	95.5	100.0	(5)	108.4	117.3
Savannah	(5)	77.2	79.4	82.0	85.4	88.1	90.6	100.0	106.9	112.4	117.3
Tampa-St. Petersburg	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Washington	(5)	(5)	(5)	(5)	(5)	(5)	(5)	100.0	109.7	118.5	124.2
North Central	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)
Akron	80.3	83.4	85.9	88.4	90.8	92.6	95.7	100.0	105.6	112.7	119.6
Canton	81.5	86 2	87.5	89.6	93.2	95.3	96.3	100.0	106.0	110.5	119.6
Chicago	86.1	89.0	91.1	91.8	92.3	93.6	97.2	100.0	102.8	112.3	114.4
Cincinnati	82.5	85.2	87.9	90.1	91.5	93.2	95.5	100.0	106.4	114.2	122.3
Cleveland	76.5	81.2	85.1	87.7	89.8	92.1	96.4	100.0	105.6	110.6	117.3
Columbus	82.8	84.6	86.8	89.8	91.1	93.6	96.5	100.0	106.1	111.9	121.1
Davenport-Rock Island-Moline	80.3	82.7	83.9	86.8	87.8	90.8	97.2	100.0	104.6	110.2	118.2
Dayton	79.9	82.9	84.4	87.8	89.9	92.5	96.1	100.0	109.6	114.0	(5)
Des Moines	79.0	82.6	84.8	86.3	88.3	91.1	94.5	100.0	104.1	109.8	116.9
Detroit	77.2	80.9	83.4	85.7	89.5	92.3	95.1	100.0	105.2	111.6	116.5
Green Bay	78.9	82.6	84.1	87.0	89.5	90.7	94.4	100.0	105.4	112.3	117.8
Indianapolis	75.2	75.7	81.8	83.9	87.3	89.6	94.1	100.0	107.6	113.4	120.7
Kansas City	77.4	78.9	81.7	86.7	88.6	90.1	93.3	100.0	107.6	112.5	123.3
Milwaukee	77.4	80.0	80.8	83.1	84.0	89.9	94.0	100.0	104.8	108.9	118.7
Minneapolis-St. Paul	80.1	92.9	84.8	88.7	91.7	92.9	96.2	100.0	104.4	111.4	120.3
Muskegon-Muskegon Heights	79.6	82.5	85.8	87.5	91.0	94.2	97.1	100.0	103.6	109.8	115.2
Omaha	80.0	81.7	85.5	89.2	89.6	92.6	96.0	100.0	106.6	115.3	120.5
Rockford	81.6	84.6	86.4	90.2	92.5	93.2	95.9	100.0	104.1	108.2	118.5
St. Louis	75.7	78.0	79.2	81.9	84.1	87.6	91.7	100.0	106.8	113.7	122.7
Sioux Falls	78.0	80.9	83.7	85.7	88.2	91.6	94.3	100.0	(5)	106.0	112.3
South Bend	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Toledo	87.4	90.2	92.2	94.7	96.1	95.9	95.7	100.0	100.7	104.6	112.9
Waterloo	(5)	84.1	85.9	89.2	91.3	91.7	94.5	100.0	106.6	114.2	121.7
Wichita	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Youngstown-Warren	82.7	84.3	86.4	89.8	92.3	94.5	95.4	100.0	108.0	(5)	120.2
West	(5)	(5)	(5)	(5)	(5)	93.0	97.6	100.0	106.2	111.1	118.5
Albuquerque	80.4	83.1	85.3	88.1	91.4	94.6	96.2	100.0	104.3	109.1	116.1
Boise City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Denver	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	76.3	81.6	85.4	86.3	88.9	93.3	96.3	100.0	106.3	117.4	(5)
Phoenix	81.9	84.7	86.3	89.4	91.8	96.0	95.5	100.0	104.1	107.8	114.3
Portland	78.8	81.2	83.6	87.3	92.2	94.3	97.3	100.0	102.6	107.3	115.2
Salt Lake City	81.1	93.0	85.1	86.0	91.5	93.7	97.3	100.0	103.9	109.5	119.2
San Bernardino-Riverside-Ontario	77.8	79.7	81.9	85.0	86.4	92.5	96.6	100.0	104.0	107.0	111.1
San Diego	80.4	80.5	82.4	86.6	87.5	90.0	95.8	100.0	106.8	113.4	116.6
San Francisco-Oakland	(5)	(5)	83.3	86.9	91.1	91.9	95.1	100.0	107.8	(4)	118.9
San Jose	79.5	83.1	85.3	88.5	92.3	94.7	96.4	100.0	105.9	112.8	122.2
Seattle-Everett	(5)	(5)	(5)	(5)	(5)	91.7	93.7	100.0	105.1	112.5	114.2
Spokane	74.0	76.4	79.1	83.5	86.6	91.9	97.0	100.0	106.7	114.3	(5)
	(5)	89.0	92.5	92.1	93.5	96.5	96.9	100.0	103.2	110.0	111.2

See footnotes on next page.

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TABLE 100. 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	[2]	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	[3]	[3]	96.00	90.50	[3]	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	[2]	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	66.50	71.50	104.00	100.00	79.50	66.50
1963	108.00	89.50	90.50	61.50	71.00	64.00	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	[3]	[3]	94.00	91.00	[3]	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	[2]	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	[3]	[3]	94.50	83.50	[3]	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	[2]	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	[3]	[3]	97.00	92.00	[3]	62.50
West:											
1970	142.00	124.50	135.50	91.50	102.00	88.50	104.00	159.50	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	[2]	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	[3]	[3]	102.50	94.50	[3]	67.00

Footnotes for Table 99

[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 earlier 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 fiscal 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.

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TABLE 100. Average Earnings[1] 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	[2]	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	[3]	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	79.00
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.

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TABLE 100. Average Earnings [1] 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	[2]	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	[3]	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.

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TABLE 100. Average Earnings[1] 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	[2]	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	[3]	101.50	96.50	81.00	66.00
Northeast:											
1970	152.50	131.00	----	99.00	100.00	106.50	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	78.00	----	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	108.00	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	128.00	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.

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TABLE 100. Average Earnings [1] 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	103.00	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	.....	[2]	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	[3]	$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	66.00	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.

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TABLE 100. Average Earnings [1] 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	[2]	74.50	68.50
1965	106.50	81.00	92.50	62.50	70.00	60.50	69.00	96.00	93.00	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	[3]	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
1961											
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
1961											
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
1961											
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
1961											

See footnotes at end of table.

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TABLE 100. Average Earnings [1] 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	[2]	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	[3]	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.

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TABLE 100. Average Earnings [1] 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		[2]	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	108.00	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	[3]	$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											

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TABLE 100. 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
	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	3.86	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

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TABLE 100. 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
	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	2.45
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	2.01
1966	3.35	3.54	3.54	3.30	3.36	3.73	2.44	2.56	2.66	2.99	2.95
1965	3.22	3.40	3.40	3.18	3.22	3.60	2.35	2.47	2.53	2.90	2.7
1964	3.15	3.33	3.33	3.09	3.15	3.53	2.30	2.42	2.46	2.81	2.69
1963	3.07	3.25	3.24	3.02	3.07	3.43	2.24	2.36	2.38	2.73	2.64
1962	3.01	3.17	3.18	2.92	2.98	3.34	2.18	2.29	2.31	2.67	2.57
1961											50
West:											
1970	4.25	4.48	4.50	4.29	4.19	4.76	2.95	3.18	3.12	3.98	3.
1969	4.03	4.20	4.24	4.03	4.00	4.50	2.80	2.94	3.01	3.72	3.40
1968	3.74	3.93	3.95	3.75	3.73	4.10	2.66	2.85	2.87	3.53	3.25
1967	3.58	3.74	3.76	3.64	3.54	3.94	2.54	2.73	2.72	3.38	2.06
1966	3.45	3.63	3.58	3.49	3.39	3.72	2.44	2.63	2.72	3.23	2.91
1965	3.34	3.52	3.50	3.34	3.30	3.52	2.38	2.59	2.73	3.01	2.85
1964	3.23	3.47	3.44	3.21	3.20	3.47	2.30	2.49	2.61	2.88	2.77
1963	3.12	3.32	3.30	3.15	3.10	3.38	2.23	2.39	2.51	2.76	2.71
1962	3.01	3.22	3.22	3.01	3.00	3.29	2.17	2.30	2.44	2.68	2.60
1961											54

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TABLE 100. 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
	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	3.70	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.

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TABLE 100. 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
	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	2.91		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											

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TABLE 100. 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	2.89	3.36	3.20
1968				3.65			2.26	2.60	2.77	3.18	3.00
1967				3.50			2.12	2.54	2.54	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											

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TABLE 100. 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
	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		1.86	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											

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TABLE 100. 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
	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					2.61		1.63				
1967	2.83				2.46		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.

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TABLE 100. 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
	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	----	----	3.53	----
1969	----	4.37	----	----	4.14	----	2.33	----	----	3.40	----
1968	3.99	4.05	----	----	3.85	----	2.18	----	----	3.35	----
1967	----	3.93	----	----	3.76	----	2.14	----	----	3.20	----
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.

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TABLE 101. Number and Average Hourly Earnings [1] of Employees in Auto Dealer Repair Shops [2 3] (August 1969)

Area [4]	Body repairmen		Lubrication men		Mechanics, automotive, journeymen		Mechanics, automotive, service		Parts men		Service salesmen	
	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
NORTHEAST												
Boston	480	$4.75	171	$2.74	1,223	$4.83	212	$3.29	425	$3.20	237	$3.91
Bridgeport	27	4.74	14	3.62	122	4.45	73	3.56	28	3.05	15	3.89
Buffalo	220	4.95	109	3.07	440	4.25	156	3.48	194	2.92	116	3.74
Newark and Jersey City [5]	231	4.67	114	2.89	695	4.81	185	3.02	263	3.07	169	3.95
New York	507	4.46	450	2.97	2,482	4.89	818	3.38	793	3.20	708	4.24
Philadelphia	390	4.64	194	2.31	1,440	4.60	548	3.82	575	3.17	376	3.88
Pittsburgh	576	4.54	95	2.35	1,113	4.18	43	2.86	309	2.84	176	4.01
Providence-Pawtucket-Warwick	108	3.83	55	2.12	361	3.62	60	2.69	113	2.52	27	3.22
SOUTH												
Atlanta	287	5.70	90	4.12	420	4.55	384	4.91	233	3.44	190	4.47
Baltimore	312	5.43	58	2.16	785	4.13	159	3.74	251	2.95	187	3.72
Birmingham	149	4.88	44	2.99	253	4.50	111	3.20	97	2.78	95	3.43
Dallas	266	5.64	60	3.16	612	5.00	120	4.20	240	3.53	155	4.52
Houston	406	5.94	52	3.80	858	5.27	136	4.24	357	3.97	223	4.34
Jacksonville	83	4.44	19	3.73	181	4.21	75	3.87	93	2.90	73	3.68
Louisville	209	4.80	43	3.25	342	4.43	58	3.62	152	3.16	94	4.08
Memphis	98	4.47	32	2.64	303	4.59	63	3.05	111	2.69	81	3.42
Miami	192	5.69	46	3.29	426	4.86	187	5.41	158	3.26	143	4.98
New Orleans	210	4.87	36	3.14	346	4.31	56	3.41	122	3.08	106	3.73
Richmond	118	4.86	30	2.18	310	3.95	48	2.51	106	2.48	53	3.06
Tampa-St. Petersburg	191	4.78	81	2.70	395	4.59	180	3.17	156	2.55	92	3.51
Washington	501	6.07	105	2.93	1,564	4.98	202	4.03	571	2.86	338	3.90
NORTH CENTRAL												
Chicago	1,184	6.14	301	3.74	2,322	5.59	132	4.22	693	3.83	583	4.69
Cincinnati	224	5.05	72	2.26	535	4.41	18	3.17	144	2.74	84	3.32
Cleveland	414	6.13	115	2.61	699	5.46	133	4.36	249	3.16	160	3.86
Detroit	844	7.67	255	4.81	980	6.13	1,067	5.04	613	3.37	517	4.52
Indianapolis	268	5.33	42	3.00	558	4.74	----------	----------	252	3.38	142	4.36
Kansas City	286	5.09	80	4.19	551	4.55	38	3.65	186	3.09	134	4.70
Milwaukee	243	5.48	86	3.06	458	4.68	103	3.88	158	2.97	144	3.65
Minneapolis-St. Paul	444	5.76	92	3.54	1,072	5.00	80	3.65	320	3.44	197	4.21
St. Louis	409	5.39	145	3.50	1,078	4.77	22	3.67	328	3.68	287	4.33
WEST												
Denver	236	5.31	50	3.76	455	4.54	130	4.02	156	3.15	123	3.72
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove [5]	1,129	5.95	431	4.23	3,295	5.96	479	4.20	950	4.02	987	5.59
Portland	206	4.92	74	2.78	492	4.82	91	3.02	169	3.52	127	4.06
San Francisco-Oakland	640	5.35	330	3.89	2,150	5.18	----------	----------	586	4.66	406	5.06
Seattle-Everett	204	4.59	130	3.26	908	4.13	----------	----------	203	3.88	167	4.31

[1] Excludes premium pay for overtime and for work on weekends, holidays, and late shifts.

[2] The survey covered establishments employing 20 workers or more and classified in industry group 5511 (retail motor vehicle dealers primarily engaged in selling new or new and used automobiles) as defined in the 1967 edition of *The Standard Industrial Classification Manual*, U.S. Office of Management and Budget.

[3] The auto dealer repair shop 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 nationwide and regional tabulations, as well as separate data for centers of industry concentration. The following industries have been surveyed under this program since 1960: 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' seperate 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.

[4] Standard Metropolitan Statistical Areas as defined by the U.S. Office of Management and Budget through January 1968.

[5] Combination of SMSA's.

NOTE: Dashes indicate no data reported or data that do not meet publication criteria.

SOURCE: *Industry Wage Survey: Auto Dealer Repair Shops*, August 1969 (BLS Bulletin 1689).

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TABLE 102. Indexes of Average Annual Salaries of Public School Teachers in Cities of 100,000 or More, by Size of City, 1925–69

[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	74	73	73
1961	80	82	80	81	80	79
1963	85	86	86	86	85	84
1965	90	89	91	90	90	90
1967 [2]	100	100	100	100	100	100
1969	114	111	115	113	115	116

[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 and among regions.

TABLE 103. Health, Insurance, and Pension Plans,[1] All Metropolitan Areas, by Industry Division, 1959–68

[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
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
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
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
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
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
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
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

See footnotes at end of table.

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TABLE 103. Health, Insurance, and Pension Plans,[1] All Metropolitan Areas, by Industry Division, 1959–68—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	88
1967–68	96	97	98	95	91	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
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
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
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
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
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

[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.

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TABLE 104. Paid Vacations [1]—All Metropolitan Areas, by Industry Division, 1967–68

[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)	1	----------	(2)
1 week	69	71	64	61	69	----------	71
Over 1 and under 2 weeks	4	5	1	1	2	----------	1
2 weeks	22	19	32	35	26	----------	18
Over 2 weeks	3	4	3	1	1	----------	2
After 5 years of service:							
Under 2 weeks	4	4	1	3	5	----------	8
2 weeks	76	74	89	79	75	----------	72
Over 2 and under 3 weeks	6	9	1	1	1	----------	7
3 weeks	12	12	7	16	17	----------	6
Over 3 weeks	1	1	1	(2)	1	----------	1
After 10 years of service:							
Under 2 weeks	3	3	(2)	3	4	----------	7
2 weeks	27	23	21	38	29	----------	46
Over 2 and under 3 weeks	10	15	1	4	1	----------	2
3 weeks	53	50	74	49	62	----------	36
Over 3 and under 4 weeks	3	4	1	(2)	1	----------	1
4 weeks	4	4	3	6	3	----------	1
Over 4 weeks	(2)	(2)	(2)	(2)	(2)	----------	1
After 20 years of service:							
Under 2 weeks	3	3	(2)	3	4	----------	7
2 weeks	13	10	2	22	21	----------	31
Over 2 and under 3 weeks	1	1	(2)	(2)	(2)	----------	1
3 weeks	38	43	14	37	30	----------	43
Over 3 and under 4 weeks	2	4	1	(2)	1	----------	1
4 weeks	37	33	80	31	42	----------	9
Over 4 weeks	4	6	2	6	(2)	----------	2
Maximum vacation available:							
Under 2 weeks	3	3	(2)	3	4	----------	7
2 weeks	13	10	3	21	21	----------	31
Over 2 and under 3 weeks	1	1	(2)	(2)	(2)	----------	1
3 weeks	26	28	4	30	25	----------	42
Over 3 and under 4 weeks	2	2	1	1	(2)	----------	1
4 weeks	45	44	85	37	46	----------	11
Over 4 weeks	9	12	7	7	3	----------	2
OFFICE WORKERS							
After 1 year of service:							
Under 1 week	(2)	(2)	(2)	(2)	(2)	(2)	(2)
1 week	22	16	53	27	55	2	25
Over 1 and under 2 weeks	1	1	(2)	1	2	(2)	1
2 weeks	75	80	46	71	43	95	68
Over 2 weeks	2	3	(2)	1	(2)	2	6
After 5 years of service:							
Under 2 weeks	1	1	(2)	1	1	(2)	1
2 weeks	77	72	91	76	81	81	64
Over 2 and under 3 weeks	5	5	1	1	2	9	7
3 weeks	17	22	7	23	15	10	23
Over 3 weeks	1	1	1	(2)	(2)	(2)	5
After 10 years of service:							
Under 2 weeks	(2)	(2)	(2)	1	1	(2)	1
2 weeks	22	17	16	35	27	26	30
Over 2 and under 3 weeks	2	3	1	1	1	3	1
3 weeks	66	65	80	50	69	68	56
Over 3 and under 4 weeks	3	6	(2)	3	(2)	1	2
4 weeks	5	9	3	11	2	1	6
Over 4 weeks	(2)	(2)	(2)	(2)	(2)	(2)	2
After 20 years of service:							
Under 2 weeks	(2)	(2)	(2)	1	1	(2)	1
2 weeks	9	6	3	19	19	6	20
Over 2 and under 3 weeks	(2)	(2)	(2)	(2)	(2)	(2)	(2)
3 weeks	38	29	18	38	28	60	51
Over 3 and under 4 weeks	1	2	1	(2)	(2)	1	1
4 weeks	47	56	77	33	51	31	22
Over 4 weeks	4	7	1	10	(2)	2	4
Maximum vacation available:							
Under 2 weeks	(2)	(2)	(2)	1	1	(2)	1
2 weeks	8	6	3	18	18	6	19
Over 2 and under 3 weeks	(2)	(2)	(2)	(2)	(2)	(2)	(2)
3 weeks	22	19	6	29	19	26	40
Over 3 and under 4 weeks	1	1	(2)	(2)	(2)	1	1
4 weeks	58	58	85	39	60	58	33
Over 4 weeks	10	15	6	13	2	9	5

[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.

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TABLE 105. Paid Vacations,[1] All Metropolitan Areas, Selected Periods, 1959–68

[In percent]

Vacation pay and length of service	Years					Vacation pay and length of service	Years				
	1967–68	1965–66	1963–64	1961–62	1959–60		1967–68	1965–66	1963–64	1961–62	1959–60
PLANT WORKERS						OFFICE WORKERS					
1 week or more after:						1 week or more after:					
6 months	18	18	17	17	17	6 months	60	61	61	61	61
1 year	98	98	98	98	98	1 year	99	99	99	99	99
2 weeks or more after:						2 weeks or more after:					
1 year	25	22	22	21	21	6 months	6	6	6	5	6
2 years	51	45	44	42	40	1 year	78	78	77	77	76
3 years	76	71	68	63	60	2 years	93	92	92	91	90
5 years	95	94	94	94	94	3 years	98	98	97	97	95
3 weeks or more after:						5 years	99	99	99	99	99
10 years	60	52	42	32	27	3 weeks or more after:					
15 years	81	78	76	75	74	10 years	75	66	56	44	38
20 years	82	81	77	76	75	15 years	90	87	87	85	82
25 years	82	81	77	76	76	20 years	91	89	88	86	84
4 weeks or more after:						25 years	91	89	88	87	85
15 years	12	7	3	2	2	4 weeks or more after:					
20 years	42	31	20	13	9	15 years	14	9	4	3	3
25 years	54	49	38	30	22	20 years	52	39	22	16	13
						25 years	68	61	49	41	33

[1] Data relate to percent of plant and office workers in establishments with provisions.

TABLE 106. Paid Holidays,[1] All Metropolitan Areas, by Industry Division, Selected Periods, 1959–68

[In percent]

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							
Number of days received, 1967–68:							
13 days or more	[2]	[2]	[2]	2			[2]
12 days or more	1	1	3	4	[2]		1
11 days or more	3	2	10	7	1		2
10 days or more	9	10	15	13	2		6
9 days or more	26	35	23	24	6		9
8 days or more	51	62	66	44	18		17
7 days or more	72	84	87	63	39		34
6 days or more	89	94	96	88	76		69
5 days or more	93	96	98	97	85		74
Total receiving paid holidays	96	98	98	98	92		81
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
OFFICE WORKERS							
Number of days received, 1967–68:							
13 days or more	[2]	[2]	[2]	2	[2]	1	[2]
12 days or more	4	1	3	3	[2]	12	2
11 days or more	11	4	10	7	2	28	7
10 days or more	19	13	17	14	4	37	11
9 days or more	37	44	27	29	8	46	23
8 days or more	61	72	70	52	16	63	44
7 days or more	80	89	92	72	50	77	63
6 days or more	96	98	99	93	89	96	92
5 days or more	99	99	99	99	98	99	97
Total receiving paid holidays	99	99	99	99	99	99	98
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

[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.

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TABLE 107. Employee Compensation, Private Nonagricultural Economy, 1966 and 1968

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
	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	.26	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.

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TABLE 107. Employee Compensation, Private Nonagricultural Economy, 1966 and 1968—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, 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
	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

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TABLE 107. Employee Compensation, Private Nonagricultural Economy, 1966 and 1968—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 [5]								
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	0.5	.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
	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

[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.

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TABLE 108. Employer Expenditures for Compensation of Production and Related Workers in Manufacturing Industries, Selected Years, 1959–68

Compensation practice	1959			1962			1966 [1]			1968		
	Percent of compensation	Dollars per hour—		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		Paid for	Of working time
Total compensation	100.0	$2.46	$2.61	100.0	$2.69	$2.85	100.0	$3.09	$3.30	100.0	$3.44	$3.69
Pay for working time	85.4	2.10	2.23	83.9	2.26	2.39	82.4	2.55	2.72	81.8	2.82	3.02
Straight-time pay	81.5	2.00	2.13	80.1	2.16	2.28	77.7	2.40	2.56	77.4	2.66	2.86
Premium pay	3.9	.10	.10	3.8	.10	.11	4.7	.15	.16	4.5	.15	.17
Overtime, weekend, and holiday work	3.1	.08	.08	3.0	.08	.09	3.9	.12	.13	3.6	.13	.13
Shift differentials	.8	.02	.02	.8	.02	.02	.8	.02	.03	.9	.03	.03
Pay for leave time (except sick leave)	5.2	.13	.14	5.2	.14	.15	5.6	.17	.18	5.9	.20	.22
Vacations	3.3	.8	.09	3.3	.09	.09	3.4	.11	.11	3.6	.12	.13
Holidays	1.9	.05	.05	1.9	.05	.06	2.0	.06	.07	2.1	.07	.05
Civic and personal leave	[2]	[2]	[2]	[2]	[2]	[2]	.1	[2]	[2]	.1	[2]	.01
Employer payments to vacation and holiday funds	[2]	[2]	[2]	[2]	[2]	[2]	.1	[2]	[2]	.1	[2]	[2]
Employer expenditures for retirement programs	4.2	.11	.11	4.5	.12	.13	5.8	.18	.19	6.2	.21	.23
Social security	2.0	.05	.05	2.3	.06	.07	3.3	.10	.11	3.5	.12	.13
Private pension plans	2.2	.06	.06	2.2	.06	.06	2.5	.08	.08	2.6	.09	.10
Employer expenditures for health benefit programs [3]	3.0	.08	.08	3.6	.10	.11	4.0	.13	.13	4.5	.15	.17
Life, accident, and health insurance	2.0	.05	.05	2.4	.07	.07	2.8	.09	.09	3.1	.11	.12
Sick leave	.2	.01	.01	.3	.01	.01	.2	.01	.01	.3	.01	.01
Workmen's compensation	.8	.02	.02	.9	.02	.03	1.0	.03	.03	1.0	.04	.04
Employer expenditures for unemployment benefit programs	1.5	.03	.03	2.2	.06	.06	1.5	.04	.05	1.1	.04	.04
Unemployment insurance	1.3	.03	.03	1.9	.05	.05	1.3	.04	.04	.9	.03	.03
Severance pay	[4]	[4]	[4]	[4]	[4]	[4]	[2]	[2]	[2]	[2]	[2]	[2]
Severance pay funds and supplemental unemployment benefit funds	.2	[2]	[2]	.3	.01	.01	.2	[2]	.01	.2	.01	.01
Nonproduction bonuses	.5	.01	.01	.6	.02	.02	.6	.02	.02	.4	.01	.02
Savings and thrift plans	[2]	[2]	[2]	.1	[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	88.4	3.04	3.26
Supplements to wages and salaries [6]	8.6	.21	.23	10.1	.27	.29	11.2	.35	.37	11.6	.40	.43

[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.

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TABLE 109. Employee Benefit Plans, Coverage, Contributions, and Benefits, 1950–69

Item	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
COVERAGE OF WAGE AND SALARY WORKERS BY TYPE OF EMPLOYMENT AND BENEFIT PLAN [1]	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	44.5	48.2	48.5
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
Hospitalization [4 5]	24.3	33.1	40.6	42.0	43.3	45.3	46.5	48.5	50.1	52.1	54.3	56.8
Written in compliance with law	1.2	1.4	1.2	1.1	.9	.3	.3	.3	.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	52.8	56.0
Regular medical [4]	8.2	20.4	29.5	31.5	32.8	34.9	36.6	39.4	41.2	43.9	45.9	48.7
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
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
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
Long-term disability	----	----	----	----	----	----	----	----	2.4	3.8	4.7	5.7
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
Retirement [9]	9.8	15.4	21.2	22.2	23.1	23.8	24.6	25.4	26.4	27.6	28.2	29.3
Covered workers as a percent of all workers	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
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
Hospitalization	48.7	60.0	68.9	71.3	71.5	73.5	73.8	74.3	73.0	74.3	75.3	76.4
Surgical	35.5	54.7	65.5	68.4	68.5	70.2	71.2	72.0	70.8	72.5	73.2	75.4
Regular medical	16.4	37.0	50.2	53.6	54.5	56.7	58.3	60.3	60.1	62.6	63.7	65.5
Major medical	----	4.0	16.5	19.7	21.2	23.7	24.8	26.8	27.7	30.2	31.6	33.1
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
Long-term disability	----	----	----	----	----	----	----	----	4.2	6.5	7.9	9.3
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
Retirement	22.5	32.2	42.4	44.6	45.3	45.9	46.5	46.4	46.1	47.4	47.2	47.6
ESTIMATED TOTAL CONTRIBUTIONS BY EMPLOYER AND EMPLOYEES,[1] FOR EMPLOYEES AND THEIR DEPENDENTS, BY TYPE OF EMPLOYMENT AND BENEFIT PLAN [12]	Millions of dollars											
Total	$3,937.0	$7,851.6	$12,562.1	$13,532.4	$14,744.1	$15,821.0	$17,454.9	$19,602.0	$21,200.6	$22,846.6	$26,134.9	$29,971.0
Public and private employment: [13]												
Life insurance and death benefits	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
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
Total health benefits	856.3	2,193.6	4,257.0	4,924.2	5,507.9	5,993.3	6,725.7	7,520.0	8,041.5	8,548.8	10,020.5	11,464.2
Hospitalization [4 5]	562.4	1,385.1	2,504.8	2,833.6	3,159.0	3,472.2	3,884.6	4,332.8	4,546.8	4,702.7	5,502.4	6,254.0
Surgical and regular medical [4]	293.9	769.5	1,282.2	1,439.6	1,595.9	1,684.1	1,876.1	2,109.2	2,299.7	2,552.1	2,897.1	3,320.2
Major medical [14]	----	39.0	470.0	651.0	753.0	837.0	965.0	1,078.0	1,195.0	1,294.0	1,621.0	1,890.0
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	2,633.2
Written in compliance with law	75.9	178.8	238.8	255.3	255.4	244.4	238.0	258.4	280.1	310.6	342.0	391.2
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
Retirement [9]	2,080.0	3,840.0	5,530.0	5,670.0	6,040.0	6,380.0	7,110.0	8,070.0	8,800.0	9,660.0	10,640.0	12,350.0

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Estimated Benefits Paid by Type of Employment and Benefit Plan [1]	Millions of dollars										
Total	$1,812.5	$4,070.9	$7,834.5	$8,827.5	$9,959.2	$10,810.8	$11,912.2	$13,393.7	$14,659.2	$16,009.2	$18,602.5	$21,479.2
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
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
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	9,363.1	10,859.1
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	5,252.9	6,043.1
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
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	2,452.2	2,894.0
Major medical [16]		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
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	2,145.2
Written in compliance with law	54.3	135.2	196.1	201.4	204.3	198.2	191.4	197.6	208.4	222.4	251.7	281.2
Supplemental unemployment benefits [8]			91.0	130.0	102.0	97.0	62.0	62.0	82.0	119.0	105.0	100.0
Retirement [9]	370.0	850.0	1,750.0	2,000.0	2,340.0	2,570.0	2,890.0	3,370.0	3,910.0	4,410.0	5,030.0	5,860.0

[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 1970, modified to exclude group plans not related to employment. Also excludes Servicemen's Group Life Insurance issued to cover 3,780,000 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 1969: A Review," February 1971, 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 1950–60 to 80 percent in 1969. 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 6,270,000 employees and 10,485,000 dependents in 1969.

[7] Includes private plans written in compliance with State temporary disability insurance laws in California, New Jersey, and New York. Data from *A Survey of Accident and Health Coverage in the United States* (Health Insurance Council, 1950) and *Extent of Voluntary Insurance Coverage in the United States* (Health Insurance Council, 1951–68) 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 1969. 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. 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 1970, modified to exclude group plans not related to employment, and excludes premiums of $101.5 million 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, 1949–69," *Social Security Bulletin*, January 1971. Includes private plans written in compliance with State temporary disability 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.

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TABLE 110. Old-Age, Survivors, Disability and Health Insurance—Benefits, by Type of Beneficiary, Selected Years, 1940–70

Item	1940	1950	1955	1960	1965	1967	1968	1969	1970
BENEFITS IN CURRENT-PAYMENT 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	26,235
Retired workers[2]	112	1,771	4,474	8,061	11,101	12,019	12,421	12,822	13,352
Disabled workers[3]				455	988	1,193	1,295	1,394	1,493
Wives and husbands[2,4]	30	508	1,192	2,346	2,807	2,879	2,899	2,908	2,952
Children[5]	55	700	1,276	2,000	3,093	3,585	3,796	3,952	4,123
Widowed mothers[6]	20	169	292	401	472	496	505	512	523
Widows and widowers[2,7]	4	314	701	1,544	2,371	2,770	2,938	3,092	3,228
Parents[2]	1	15	25	36	35	33	32	30	29
Parents with special benefits[8]						729	676	603	534
Average monthly benefit									
Retired workers[2]	$22.60	$43.86	$61.90	$74.04	$83.92	$85.37	$98.86	$100.40	$118.10
Disabled workers[3]				89.31	97.76	98.43	111.86	112.74	131.29
Wives and husbands[2,4]	12.13	23.60	33.07	38.72	43.04	43.43	50.08	50.63	59.40
Widowed mothers[6]	19.61	34.24	45.91	59.29	65.45	65.86	74.93	75.06	86.51
Widows and widowers[2,7]	20.28	36.54	48.69	57.68	73.75	74.99	86.43	87.27	101.71
Parents[2]	13.09	36.69	49.93	60.31	76.03	77.23	88.21	88.96	103.20
Persons with special benefits[8]						34.19	39.20	39.20	45.20
BENEFITS AWARDED DURING YEAR									
Number of beneficiaries (in thousands)	255	963	1,658	2,336	3,072	3,597	3,620	3,700	3,727
Retired workers[2]	132	567	910	982	1,183	1,161	1,240	1,273	1,339
Disabled workers[3]				208	254	301	323	345	350
Wives and husbands[2,4]	35	163	289	394	390	407	420	430	436
Children[5]	59	123	239	416	783	985	1,065	1,112	1,094
Widowed mothers[6]	23	41	76	93	100	111	114	117	112
Widows and widowers[2,7]	5	67	141	239	359	356	376	376	364
Parents[2]	1	2	4	5	3	3	2	2	2
Special age-72 beneficiaries[8]						274	81	45	30
Average monthly benefit[9]									
Retired workers[2]	$22.71	$33.24	$69.74	$81.73	$89.20	$89.74	$103.82	$106.13	$119.67
Disabled workers[3]				91.16	101.30	101.84	115.67	118.32	135.76
Wives and husbands[2,4]	12.15	19.72	35.72	39.58	39.30	41.59	46.82	47.82	52.34
Widowed mothers[6]	19.60	35.42	53.08	65.93	68.03	69.24	76.30	76.39	84.83
Widows and widowers[2,7]	20.36	36.89	49.67	62.10	75.36	77.67	88.69	90.26	102.05
Parents[2]	13.09	37.99	54.73	70.14	85.77	86.13	98.44	100.40	112.68
Special age-72 beneficiaries[8]						33.56	38.99	39.16	43.68

[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.

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TABLE 111. Consumer Price Index, U.S. City Average for All Items, 1800–1970 [1] and for Selected Groups, and Purchasing Power of the Consumer Dollar, 1913–70

[1967=100]

Year	All items	Year	All items	Year	All items	Food	Rent	Apparel and upkeep	Purchasing power of consumer dollar 1967=$1.00
1800	51	1856	27	1913	29.7	29.2	49.6	29.2	$3.322
1801	50	1857	28	1914	30.1	29.8	49.6	29.4	3.289
1802	43	1858	26	1915	30.4	29.4	49.9	30.1	3.226
1803	45	1859	27	1916	32.7	33.1	50.5	33.0	2.890
1804	45	1860	27	1917	38.4	42.6	50.1	39.6	2.439
1805	45	1861	27	1918	45.1	49.0	51.0	53.6	2.024
1806	47	1862	30	1919	51.8	54.6	55.2	71.1	1.764
1807	44	1863	37	1920	60.0	61.5	64.9	84.6	1.724
1808	48	1864	47	1921	53.6	46.7	74.5	65.2	1.931
1809	47	1865	46	1922	50.2	43.7	76.7	53.0	1.980
1810	47	1866	44	1923	51.1	45.1	78.6	53.1	1.931
1811	50	1867	42	1924	51.2	44.7	81.5	52.6	1.934
1812	51	1868	40	1925	52.5	48.4	81.8	51.6	1.862
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	2.445
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	1.285
1939	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	88.5	89.1	87.5	1.155
1846	27	1902	25	1959	87.3	87.1	90.4	88.2	1.145
1847	28	1903	26	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	27	1964	92.9	92.4	95.9	92.7	1.076
1852	25	1908	28	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	27	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	28	1969	109.8	108.9	105.7	111.5	.911
			29	1970	116.3	114.9	110.1	116.1	.860

[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.

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TABLE 112. Consumer Price Index, All Items and Major Groups, U.S. City Average, 1935–70

[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	44.5
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	45.2	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	76.9	79.8
1955	80.2	81.6	82.3	84.1	77.4	64.8	77.9	76.7	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	83.5	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	95.9	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
1969									
January	106.7	105.9	107.3	108.2	104.1	109.9	107.1	106.9	106.3
February	107.1	105.8	107.9	108.7	105.3	110.7	107.4	106.9	106.4
March	108.0	106.3	108.8	109.6	107.2	111.6	108.1	107.2	106.7
April	108.7	106.9	109.6	110.2	107.5	112.4	108.7	107.9	107.1
May	109.0	107.4	110.1	111.1	107.0	113.0	108.9	108.4	107.4
June	109.7	108.9	110.5	111.4	107.5	113.5	109.3	108.6	108.2
July	110.2	110.0	111.1	111.2	107.2	114.0	109.6	108.8	109.2
August	110.7	110.6	111.8	111.1	107.2	114.7	109.8	109.2	110.1
September	111.2	110.7	112.5	112.9	106.6	115.3	110.2	109.6	111.1
October	111.6	110.4	113.0	113.9	108.5	114.8	110.2	109.9	111.8
November	112.2	111.2	113.6	114.6	108.4	115.1	110.6	110.2	112.6
December	112.9	112.8	114.2	114.7	109.1	115.7	110.9	110.5	112.9
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

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TABLE 113. Consumer Price Index, U.S. City Average, All Items, Food, and Special Groups, 1935–70

[1967=100]

Period	All items	All items less shelter	All items less food	Commodities			Household durables	All commodities less food	Food	Nondurables less food	Nondurables 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	Nondurable													
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	.....	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	76.2	72.9	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	65.5	73.9
1958	86.6	86.9	85.7	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
1061	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	98.1	98.6	97.5	99.1	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	111.2	116.5	116.3	121.6	123.7	126.8	123.1	124.2	116.7
1969																			
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	123.5	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	124.2	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	113.4	115.7	114.1	112.0	117.7	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	11.10	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
1970																			
January	106.7	106.2	106.9	105.6	104.1	106.1	105.2	105.3	105.9	106.2	104.9	108.5	108.5	108.8	109.8	110.1	108.4	111.8	108.2
February	107.1	106.6	107.5	105.9	105.2	106.2	105.6	106.0	105.8	106.5	105.1	108.9	109.0	109.4	110.3	110.7	108.9	112.8	108.5
March	108.0	107.3	108.6	106.7	106.5	106.8	106.3	107.0	106.3	107.3	105.8	110.0	110.0	110.3	111.4	112.2	109.7	113.9	108.9
April	108.7	107.9	109.2	107.3	106.8	107.5	106.9	107.3	106.9	107.8	106.3	110.5	110.6	111.2	112.4	113.5	110.1	114.8	109.7
May	109.0	108.2	109.5	107.6	106.7	107.9	107.5	107.6	107.4	108.2	106.4	111.5	111.7	111.7	113.0	114.2	110.4	115.5	110.0
June	109.7	109.0	109.9	108.4	107.1	108.9	107.7	108.1	108.9	108.8	107.0	111.9	111.9	112.2	113.5	114.7	110.8	116.1	110.4
July	110.2	109.3	110.3	108.8	107.3	109.4	107.9	108.2	110.0	108.8	107.3	111.7	111.8	112.8	114.1	115.7	111.0	116.8	110.8
August	110.7	109.7	110.7	109.2	107.3	109.8	107.9	108.2	110.6	109.0	107.6	111.4	111.1	113.5	115.0	116.7	111.4	117.5	111.4
September	111.2	110.1	111.3	109.4	107.0	110.4	108.1	108.7	110.7	110.0	108.0	113.4	113.4	114.3	115.7	117.7	112.1	118.3	111.9
October	111.6	110.5	112.0	110.1	108.5	110.6	108.4	109.7	110.4	110.6	108.4	114.4	114.6	114.7	116.2	118.4	113.0	117.6	112.2
November	112.2	111.0	112.5	110.5	108.8	111.1	108.5	110.1	111.2	111.0	108.4	115.4	115.6	115.3	116.8	119.2	113.6	118.0	112.7
December	112.9	111.7	112.9	111.2	108.9	112.0	108.5	110.2	112.8	111.1	108.8	115.3	115.4	116.1	117.7	120.0	115.6	118.7	113.2

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TABLE 114. Consumer Price Index, U.S. City Average, All Items and Purchasing Power of the Consumer Dollar, 1935–70

Period	All items index		Purchasing power of the consumer dollar	
	1967 =100	1957–59 =100	1967 =$1.00	1957–59 =$1.00
1935	41.1	47.8	$2.433	$2.091
1936	41.5	48.3	2.410	2.069
1937	43.0	50.0	2.326	1.999
1938	42.2	49.1	2.370	2.034
1939	41.6	48.4	2.392	2.066
1940	42.0	48.8	2.370	2.048
1941	44.1	51.3	2.160	1.951
1942	48.8	56.8	1.976	1.761
1943	51.8	60.3	1.916	1.658
1944	52.7	61.3	1.876	1.634
1945	53.9	62.7	1.835	1.595
1946	58.5	68.0	1.553	1.471
1947	66.9	77.8	1.425	1.285
1948	72.1	83.8	1.387	1.194
1949	71.4	83.0	1.412	1.205
1950	72.1	83.8	1.335	1.194
1951	77.8	90.5	1.261	1.106
1952	79.5	92.5	1.258	1.081
1953	80.1	93.2	1.248	1.072
1954	80.5	93.6	1.242	1.069
1955	80.2	93.3	1.247	1.071
1956	81.4	94.7	1.229	1.056
1957	84.3	98.0	1.186	1.021
1958	86.6	100.7	1.155	.994
1959	87.3	101.5	1.145	.985
1960	88.7	103.1	1.127	.971
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

Period	All items index		Purchasing power of the consumer dollar	
	1967 =100	1957–59 =100	1967 =$1.00	1957–59 =$1.00
1969				
January	106.7	124.1	$0.937	$0.806
February	107.1	124.6	.934	.803
March	108.0	125.6	.926	.796
April	108.7	126.4	.920	.791
May	109.0	126.8	.917	.789
June	109.7	127.6	.912	.784
July	110.2	128.2	.907	.780
August	110.7	128.7	.903	.777
September	111.2	129.3	.899	.774
October	111.6	129.8	.896	.770
November	112.2	130.5	.891	.767
December	112.9	131.3	.886	.762
1970				
January	113.3	131.8	.883	.759
February	113.9	132.5	.878	.755
March	114.5	133.2	.873	.751
April	115.2	134.0	.868	.746
May	115.7	134.6	.864	.743
June	116.3	135.2	.860	.740
July	116.7	135.7	.857	.737
August	116.9	136.0	.855	.735
September	117.5	136.6	.851	.732
October	118.1	137.4	.847	.728
November	118.5	137.8	.844	.726
December	119.1	138.5	.840	.722

TABLE 115. Relative Importance of Major Groups of the Consumer Price Index, U.S. City Average, at Dates of Major Weigh 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.

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TABLE 116. Consumer Price Index—U.S. City Average for Urban Wage Earners and Clerical Workers, Food Items, 1935–70

[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																		
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	73.5	79.8	76.7	77.6	86.3	87.8
Flour					35.2	37.8	39.5	44.9	49.0	51.0	50.7	56.2	59.8	65.8	65.4	66.5	72.6	74.3
Cracker meal													76.7	78.1	76.1	78.2	82.6	83.3
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													[1] 96.6	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	38.5	44.3	45.7	44.0	43.6	56.2	79.2	99.0	85.4	94.1	113.2	112.3
Hamburger									48.1	45.6	45.6	56.8	73.1	93.4	85.3	94.3	111.6	106.5
Beef liver																		
Veal cutlets																		
Pork	39.4	38.9	40.1	36.2	33.3	33.3	35.8	39.4	27.8	25.4	25.4	31.8	46.4	55.6	56.9	61.5	71.5	72.6
Chops					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
Loin roast					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
Pork sausage																		
Ham, whole																		
Picnics					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
Bacon																		
Other meats					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
Lamb chops																		
Frankfurters																		
Ham, canned																	89.3	87.9
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 [2]	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																		95.0
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																102.9	102.1	102.8
Cheese, American process [3]					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.

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TABLE 116. Consumer Price Index—U.S. City Average for Urban Wage Earners and Clerical Workers, Food Items, 1935–70—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
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
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
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
Snacks												89.9	91.6	94.9	100.0	105.3	111.9	120.9
Food at home	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
Cereal and bakery products	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
Flour	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
Cracker meal												87.2	94.3	99.0	100.0	100.4	104.7	117.0
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	99.9	100.3	103.2
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	101.8	103.7	106.2
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	100.5	103.5	109.1
Bread, whole wheat												88.4	90.7	96.7	100.0	101.1	105.7	111.4
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
Layer cake												93.5	92.6	97.2	100.0	103.2	107.9	115.5
Cinnamon rolls												92.8	93.7	97.7	100.0	99.9	105.3	111.4
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
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
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
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
Steak, sirloin								93.2	91.8	94.7	93.8	90.3	95.8	99.5	100.0	104.1	114.2	116.4
Steak, porterhouse												90.1	96.4	99.6	100.0	105.0	114.3	117.1
Rump roast												93.3	96.7	99.8	100.0	103.4	112.7	116.8
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
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
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	104.1	115.6	122.5
Beef liver												92.1	94.6	100.9	100.0	100.4	106.4	113.4
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	123.3
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
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
Loin roast								[4] 86.2	86.5	88.3	86.0	84.8	95.7	107.2	100.0	101.5	110.0	115.1
Pork sausage												81.7	93.6	109.7	100.0	101.0	112.2	120.2
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
Picnics												83.2	92.1	109.6	100.0	98.2	108.9	116.4
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
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
Lamb chops												84.7	92.2	98.1	100.0	105.8	112.9	117.1
Frankurters	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
Ham, canned												85.3	90.0	104.3	100.0	98.6	102.9	114.0
Bologna sausage												86.2	90.1	99.8	100.0	101.8	110.2	118.4
Salami sausage												89.2	92.4	100.8	100.0	102.0	108.6	116.2
Liverwurst												87.6	91.0	100.6	100.0	100.1	108.4	113.7
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
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
Chicken breasts												97.4	99.2	103.5	100.0	102.9	108.1	108.1
Turkey												96.2	99.3	103.4	100.0	95.4	100.2	113.7
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
Shrimp, frozen												82.8	96.5	93.9	100.0	99.3	109.0	115.8
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	98.7	100.6	107.9	124.3
Tuna, fish 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
Sardines, canned												86.5	91.2	93.8	100.0	106.6	108.8	116.6
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
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
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
Milk, fresh, skim												89.0	88.8	94.4	100.0	104.7	109.6	115.6
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
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
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
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

See footnotes at end of table.

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TABLE 116. Consumer Price Index—U.S. City Average for Urban Wage Earners and Clerical Workers, Food Items, 1935–70—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 [5]																		
Grapes*																		
Strawberries*																		
Watermelon * [6]																		
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																		97.5
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:													136.9	142.3	137.1	118.4	144.1	131.6
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	45.5	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													51.8	56.8	61.3	86.7	95.6	96.2
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.

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TABLE 116. Consumer Price Index—U.S. City Average for Urban Wage Earners and Clerical Workers, Food Items, 1935–70—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
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
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
Apples	72.5	70.6	69.6	69.8	[7] 76.3	[8] 69.6	67.9	[7] 77.2	82.7	78.2	82.6	83.3	85.3	95.3	100.0	116.5	115.8	106.9
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
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
Orange juice, fresh												136.0	123.3	114.1	100.0	114.6	123.0	121.9
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	106.0	122.8	113.8	126.3
Grapes *	[6] 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	[6] 96.1	[6] 97.8	[6] 103.4	[6] 100.0	[6] 100.9	[6] 103.3	[6] 103.4
Strawberries *	[6] 83.2	[12] 87.8	[6] 87.0	[6] 91.0	[12] 73.7	[12] 78.5	[6] 82.9	[6] 90.4	[6] 87.8	[6] 90.8	[6] 92.4	[6] 96.1	[6] 97.8	[6] 103.4	[6] 100.0	[6] 100.9	[6] 103.3	[6] 103.4
Watermelon * [6]	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
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
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
Asparagus *												[12] 74.9	[11] 89.1	[9] 103.7	[11] 100.0	[11] 109.3	[11] 121.7	[11] 122.9
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
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
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
Cucumbers											75.8	98.4	92.0	104.9	100.0	114.2	112.2	116.3
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
Peppers, green												88.1	89.6	98.7	100.0	106.0	112.3	140.6
Spinach											100.5	101.5	99.4	99.6	100.0	105.0	115.4	120.8
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
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
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
Pears, canned												106.2	101.3	105.2	100.0	117.8	110.1	109.1
Pineapple-grapefruit juice drink, canned												105.3	104.4	101.9	100.0	100.7	105.6	110.7
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
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
Beets, canned												92.1	91.4	95.9	100.0	103.9	105.7	109.3
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
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	100.0
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
Broccoli, frozen												98.2	95.9	97.0	100.0	101.3	105.1	113.8
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
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
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
Salad dressing, Italian												98.3	98.4	99.7	100.0	100.8	101.0	102.6
Salad or cooking oil												79.5	87.4	96.5	100.0	98.3	99.4	108.5
Sugar and sweets	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
Sugar	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
Grape jelly	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
Chocolate bar	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
Syrup, chocolate flavored												100.6	100.1	100.2	100.0	102.5	108.7	111.3
Nonalcoholic beverages	98.8	117.4	105.1	109.9	109.1	101.4	92.1	91.5	91.5	90.1	91.2	102.3	101.5	100.9	100.0	101.9	104.6	117.4
Coffee, can and bag	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
Coffee, instant									102.5	100.0	101.5	118.1	105.5	101.1	100.0	101.8	106.6	119.4
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	100.2	101.3	105.0
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
Carbonated fruit drink												93.3	94.2	96.1	100.0	107.0	112.5	120.1
Prepared and partially prepared foods												98.8	99.7	98.9	100.0	101.9	105.4	109.4
Bean soup, canned												100.3	98.9	98.3	100.0	101.6	105.8	112.2
Chicken soup, canned												103.1	102.9	101.9	100.0	99.4	101.4	105.7
Spaghetti, canned												91.9	92.2	96.3	100.0	102.8	107.2	113.4
Mashed potatoes, instant												96.4	104.7	100.2	100.0	100.5	105.2	108.5
Potatoes, french fried, frozen								[4] 118.6	118.2	115.1	110.4	106.0	108.9	101.2	100.0	102.8	108.0	110.2
Baby foods, canned	90.9	90.4	89.9	92.0	93.5	93.3	94.3	95.0	98.9	100.2	101.9	101.8	100.2	98.6	100.0	101.5	104.6	106.7
Sweet pickle relish												94.0	94.9	97.8	100.0	102.8	105.7	110.4
Pretzels												98.8	96.9	97.4	100.0	103.2	104.5	107.7

See footnotes at end of table.

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TABLE 116. Consumer Price Index—U.S. City Average for Urban Wage Earners and Clerical Workers, Food Items, 1935–70—Continued

Item or group	1969											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total food	105.9	105.8	106.3	106.9	107.4	108.9	110.0	110.6	110.7	110.4	111.2	112.8
Food away from home	108.3	108.6	109.0	109.7	110.2	110.9	111.7	112.5	113.2	114.3	115.0	115.7
Restaurant meals	108.1	108.4	108.9	109.5	110.1	110.9	111.7	112.5	113.3	114.2	114.9	115.6
Snacks	109.0	109.2	109.7	110.3	110.7	111.0	111.6	112.0	112.6	114.9	115.3	115.9
Food at home	105.3	105.2	105.5	106.2	106.7	108.5	109.5	110.1	110.1	109.4	110.2	112.0
Cereals and bakery products	101.7	101.9	102.3	102.4	102.6	103.0	103.5	103.5	103.8	104.4	104.7	105.4
Flour	96.5	97.6	97.5	97.6	98.1	98.0	97.6	97.4	97.2	97.6	97.2	96.9
Cracker meal	100.7	100.7	100.9	100.9	102.1	104.5	105.6	106.8	107.7	108.6	108.9	109.5
Corn flakes	100.6	100.5	100.4	99.7	99.3	100.2	100.2	100.5	100.5	100.6	100.7	100.9
Rice	102.7	103.0	103.0	103.1	103.4	103.5	103.7	104.0	104.2	104.3	104.3	104.7
Bread, white	102.3	102.4	102.9	102.7	102.7	102.7	103.6	103.5	104.0	104.3	104.8	105.9
Bread, whole wheat	102.7	103.9	104.6	104.8	104.9	104.9	106.1	105.5	106.7	107.5	108.2	108.9
Cookies	99.3	97.7	99.0	99.3	99.1	98.3	99.1	99.1	99.2	98.0	98.0	99.1
Layer cake	104.8	105.6	105.4	106.5	108.1	108.3	107.8	108.0	107.4	109.5	111.1	112.0
Cinnamon rolls	103.4	103.8	104.1	104.4	104.2	105.4	105.6	105.0	105.4	107.3	107.2	107.8
Meats, poultry, and fish	104.0	104.5	104.8	106.5	107.8	112.7	114.7	115.0	116.0	114.7	114.4	114.4
Meats	104.2	104.6	104.7	106.5	108.4	113.8	115.7	115.9	117.0	116.0	115.2	115.4
Beef and veal	107.1	107.3	107.3	110.6	113.1	119.0	121.0	119.7	119.4	117.5	116.3	115.5
Steak, round	107.7	107.9	107.7	112.0	114.5	120.8	122.2	119.8	118.2	117.0	115.5	113.7
Steak, sirloin	107.6	106.8	106.5	109.9	113.2	121.6	123.0	119.5	120.4	115.8	113.6	111.6
Steak, porterhouse	108.0	107.2	107.1	109.9	113.2	120.3	122.5	120.0	120.2	116.6	113.8	112.0
Rump roast	106.1	106.5	106.9	109.8	111.5	117.0	118.9	117.4	116.2	115.2	113.7	113.0
Rib roast	110.8	109.4	108.1	111.7	115.5	123.0	125.5	122.5	122.0	117.7	117.8	117.5
Chuck roast	107.6	108.5	108.8	113.4	115.6	121.7	124.6	122.5	121.0	119.2	116.7	117.2
Hamburger	107.0	107.3	107.9	110.7	113.4	119.0	120.8	121.2	121.6	120.0	119.4	118.9
Beef liver	100.0	101.6	101.2	103.5	103.0	105.4	108.5	109.8	110.7	110.7	110.8	111.5
Veal cutlets	108.8	109.6	110.8	113.0	115.7	119.9	120.9	121.6	122.1	122.1	121.6	121.5
Pork	100.8	101.6	101.4	102.4	103.5	109.8	112.4	113.4	116.5	115.6	115.0	116.1
Chops	103.4	105.0	104.2	105.1	105.4	116.1	117.5	116.9	118.5	115.4	115.5	116.9
Loin roast	102.3	103.6	102.6	103.8	105.2	113.2	115.0	114.5	115.9	114.9	113.8	116.2
Pork sausage	101.4	102.2	102.4	103.7	105.9	111.7	116.9	118.9	121.8	121.4	120.8	119.5
Ham, whole	103.2	101.4	102.0	97.4	100.2	103.0	103.0	105.5	109.8	111.7	112.5	117.9
Picnics	100.7	101.1	101.0	103.4	103.8	106.6	111.8	114.9	115.7	116.6	116.1	115.0
Bacon	95.5	96.4	96.9	99.5	100.4	105.3	107.5	109.2	115.0	114.4	112.3	112.9
Other meats	102.9	103.1	103.6	103.7	105.3	108.0	109.3	111.4	112.6	113.2	113.4	114.1
Lamb chops	107.7	108.7	109.2	110.2	112.3	114.7	116.2	114.8	115.2	115.3	114.9	115.7
Frankfurters	101.0	101.4	102.0	103.0	104.5	109.2	110.7	114.4	115.8	115.2	115.2	115.1
Ham, canned	99.8	98.6	100.5	98.9	100.0	100.9	99.1	103.4	105.1	107.3	109.6	111.8
Bologna sausage	103.6	103.8	103.8	104.3	105.5	109.8	112.5	114.7	116.1	116.1	116.0	116.5
Salami sausage	103.9	103.8	103.7	103.7	105.5	108.1	110.1	112.1	113.0	113.2	113.1	113.8
Liverwurst	101.0	101.8	101.7	102.1	103.7	105.1	107.5	108.6	110.1	111.7	111.6	111.7
Poultry	102.1	103.8	106.0	107.2	104.9	109.4	112.9	114.1	114.7	110.5	111.5	110.1
Chicken [2]	102.8	105.2	108.0	110.7	107.1	112.2	116.6	116.9	117.4	111.5	112.6	110.7
Chicken breasts	103.3	103.6	105.0	106.4	104.1	107.3	109.1	112.7	113.5	111.7	110.5	110.1
Turkey	97.9	98.0	97.2	91.0	96.2	98.5	99.2	102.0	103.2	104.5	107.2	107.5
Fish	104.3	104.8	104.8	105.4	106.3	106.6	107.2	108.0	108.5	109.5	110.0	111.2
Shrimp, frozen	104.7	105.7	106.5	106.8	108.0	108.1	109.4	110.4	110.6	112.0	112.3	113.7
Fish, fresh or frozen	102.6	102.8	103.0	104.3	105.8	106.7	107.8	109.9	111.1	112.1	113.1	114.9
Tuna fish, canned	101.3	102.1	101.3	101.9	102.7	102.5	102.3	103.1	103.5	104.7	105.1	106.2
Sardines, canned	108.2	108.5	108.1	108.3	108.3	108.6	108.9	108.1	108.8	109.4	109.5	109.8
Dairy products	105.1	105.2	105.4	105.3	105.9	106.3	106.6	107.1	107.5	107.8	108.2	109.3
Milk, fresh, grocery	105.9	105.7	106.1	105.9	106.1	106.6	106.9	107.5	107.9	107.9	108.4	109.8
Milk, fresh, delivered	107.3	107.6	107.8	107.6	108.1	108.3	108.7	109.3	109.8	110.4	110.7	112.3
Milk, fresh, skim	107.2	107.9	108.2	108.3	108.5	109.0	109.5	110.8	111.2	110.8	111.4	112.3
Milk, evaporated	103.7	103.7	104.3	104.7	105.5	105.6	105.5	105.7	105.7	105.5	105.9	106.5
Ice cream	100.4	100.4	99.9	98.0	99.8	100.8	100.0	100.5	101.1	100.9	101.7	103.0
Cheese, American process [3]	104.3	104.7	104.5	105.4	107.2	107.6	108.4	109.0	109.2	110.0	110.8	111.8
Butter	101.6	101.5	101.3	101.3	101.7	101.6	101.8	101.8	102.1	103.5	103.0	103.2

See footnotes at end of table.

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TABLE 116. Consumer Price Index—U.S. City Average for Urban Wage Earners and Clerical Workers, Food Items, 1935–70—Continued

[1967=100]

Item or group	1969											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Food at home—Continued												
Fruits and vegetables	108.1	106.1	108.6	108.9	110.6	111.3	112.6	110.8	107.9	105.5	108.1	112.4
Fresh fruits and vegetables	109.7	106.4	110.4	110.7	113.4	114.6	116.7	113.4	108.5	104.7	108.9	115.9
Apples	111.2	114.1	117.4	119.3	122.2	132.1	137.5	135.8	124.4	93.9	89.6	92.2
Bananas	98.7	100.6	97.1	97.4	102.3	100.4	103.8	103.5	105.8	107.0	99.8	99.1
Oranges	108.7	108.3	108.6	108.1	108.0	107.3	109.4	113.5	113.0	112.8	113.3	106.9
Orange juice, fresh	118.3	119.1	122.1	124.1	123.4	124.2	123.7	124.5	124.6	124.5	124.2	123.8
Grapefruit	105.0	103.9	98.5	98.7	100.7	105.3	114.9	142.8	151.1	135.0	105.7	104.2
Grapes*							135.8	106.3	99.4	103.8	111.2	
Strawberries*				115.5	95.1	99.3						
Watermelon*						133.9	100.2	97.2				
Potatoes	101.6	103.6	105.7	107.3	109.3	117.4	125.5	120.8	109.8	104.6	106.5	107.9
Onions	97.4	95.0	91.6	92.1	96.7	100.0	104.8	112.7	103.0	99.4	98.7	101.0
Asparagus*			150.4	133.5	104.3	106.2	113.7					
Cabbage	128.5	113.4	110.4	109.7	112.5	114.7	107.4	102.0	100.0	107.6	111.1	27.9
Carrots	102.8	102.9	101.7	102.6	98.7	107.8	116.6	125.7	115.5	116.7	114.4	132.0
Celery	105.8	100.3	99.4	101.7	120.7	125.1	136.4	117.0	107.9	103.8	117.9	118.8
Cucumbers	180.2	129.9	110.1	122.7	122.0	94.4	93.2	92.8	84.6	89.8	92.8	143.7
Lettuce	112.0	89.7	121.4	129.3	116.2	93.5	98.7	96.7	101.8	103.7	138.4	147.5
Peppers, green	108.9	125.1	125.7	106.6	122.5	117.7	107.9	95.4	96.3	94.9	104.8	141.5
Spinach	110.8	110.9	110.6	114.0	110.2	111.7	119.4	117.8	118.6	120.7	117.1	122.4
Tomatoes	116.9	114.5	124.1	102.1	149.4	135.9	112.6	100.0	88.7	102.3	126.1	152.6
Processed fruits and vegetables	105.6	105.6	106.0	106.1	106.5	106.5	106.6	106.9	106.9	105.8	107.0	107.2
Fruit cocktail, canned	107.4	107.1	106.8	106.7	106.2	106.5	107.3	106.5	106.8	105.8	105.6	103.4
Pears, canned	112.4	111.6	111.6	110.8	110.4	110.3	110.0	110.2	109.6	109.0	108.3	107.8
Pineapple-grapefruit juice drink, canned	103.4	103.7	104.4	104.6	104.1	104.9	105.5	106.1	106.9	107.4	107.8	107.6
Orange juice concentrate, frozen	122.8	125.7	132.0	135.4	137.5	134.0	133.2	132.6	131.8	130.2	128.9	124.2
Lemonade concentrate, frozen	101.9	102.5	102.7	103.7	103.9	103.7	101.8	103.9	104.8	105.4	105.7	103.4
Beets, canned	105.8	105.7	106.0	105.6	105.9	105.2	105.8	105.3	105.6	105.3	105.8	106.1
Peas, green, canned	99.3	98.8	99.3	99.8	99.7	99.6	100.2	101.0	101.2	101.2	101.3	100.7
Tomatoes, canned	101.6	101.0	100.5	99.9	100.1	100.3	100.6	100.7	100.3	100.9	101.5	102.3
Dried beans	108.5	108.9	108.4	108.3	108.9	108.5	108.3	108.6	108.6	108.0	107.4	107.1
Broccoli, frozen	101.5	101.1	101.7	101.5	103.6	105.3	105.8	107.1	107.9	107.1	108.4	110.0
Other food at home	107.8	107.4	106.5	107.0	105.1	104.6	105.2	108.4	108.4	108.9	110.8	114.4
Eggs	135.5	131.4	122.7	124.2	110.2	104.6	108.1	129.4	128.7	129.5	138.3	159.0
Fats and oils:												
Margarine	97.9	97.6	98.5	97.9	98.1	98.8	98.4	97.7	97.5	98.0	99.0	100.2
Salad dressing, Italian	100.0	100.7	101.0	101.3	101.6	101.8	100.8	100.7	100.7	101.2	100.9	101.0
Salad or cooking oil	99.2	99.4	98.9	98.5	98.8	99.3	99.4	99.5	99.5	99.0	99.8	100.5
Sugar and sweets	107.0	107.3	107.9	108.5	108.7	109.2	109.2	109.9	109.9	110.2	110.4	111.2
Sugar	100.9	100.9	101.4	101.7	102.2	102.8	103.3	103.6	103.9	103.4	103.3	103.3
Grape jelly	104.1	104.1	104.8	104.9	105.4	106.3	106.1	106.1	106.8	107.5	103.3	110.2
Chocolate bar	117.9	118.0	118.6	119.4	119.4	119.7	119.8	119.9	121.3	121.5	121.4	122.1
Syrup, chocolate flavored	104.3	105.3	106.0	106.9	107.0	107.1	107.0	107.1	107.1	107.3	107.4	107.7
Nonalcoholic beverages	103.2	103.1	103.4	103.5	103.6	104.3	104.2	104.7	104.6	105.2	107.1	103.4
Coffee, can and bag	98.6	98.4	98.4	98.2	98.0	98.2	97.6	98.1	98.0	98.4	101.8	101.4
Coffee, instant	103.0	103.0	104.5	105.5	106.4	107.1	107.0	107.3	107.2	107.6	109.5	111.6
Tea	101.3	101.0	101.1	100.5	100.3	101.5	101.5	101.7	101.5	101.6	101.7	102.4
Cola drink	110.4	110.6	110.9	111.6	111.6	112.6	112.7	113.6	113.8	114.7	115.2	114.9
Carbonated fruit drink	110.0	109.9	110.1	110.5	111.1	112.5	113.2	113.6	113.8	114.9	115.0	115.1
Prepared and partially prepared foods	103.5	103.7	104.3	105.0	105.2	105.1	105.4	105.9	106.1	106.5	106.7	107.3
Bean soup, canned	102.0	103.2	104.3	105.3	106.0	105.9	105.9	106.2	106.5	107.2	108.1	109.7
Chicken soup, canned	99.9	99.6	100.1	100.9	101.7	101.2	101.4	101.8	101.6	101.8	103.0	103.8
Spaghetti, canned	104.9	105.4	106.0	106.2	106.4	106.6	107.1	107.4	107.3	108.9	109.7	110.3
Mashed potatoes, instant	100.7	101.3	102.6	104.4	105.7	105.7	106.1	106.5	105.9	107.6	107.9	107.6
Potatoes, french fried, frozen	106.0	105.2	107.2	107.8	107.1	107.3	108.5	109.3	109.6	109.7	108.9	109.3
Baby foods, canned	104.8	104.8	104.1	104.1	103.9	103.7	104.7	105.1	105.6	104.7	104.4	104.9
Sweet pickle relish	105.3	105.2	105.7	106.1	105.4	104.8	104.0	105.0	105.5	107.0	107.1	107.8
Pretzels	104.1	104.3	104.1	104.3	104.2	104.4	104.8	105.0	105.0	105.0	104.4	104.9

See footnotes at end of table.

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TABLE 116. Consumer Price Index—U.S. City Average for Urban Wage Earners and Clerical Workers, Food Items, 1935–70—Continued

[1967=100]

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	115.5	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	103.6	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	115.1	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	117.1	117.6	117.8	117.0	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	115.2	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	113.2
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	115.6	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 [2]	112.4	111.4	109.4	107.9	107.8	108.5	109.3	106.1	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	112.1	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, skim	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	105.9	105.8	106.0	106.1
Cheese, American process [3]	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.

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TABLE 116. Consumer Price Index—U.S. City Average for Urban Wage Earners and Clerical Workers, Food Items, 1935–70—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	115.6	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	117.0	118.1	124.3	136.4	126.7
Tomatoes	144.5	115.9	117.0	136.7	124.8	132.8	120.5	102.9	84.3	101.0	111.5	137.7
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	119.2	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	105.9	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	110.6	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

*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.

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TABLE 117. Consumer Price Index—for Urban Wage Earners and Clerical Workers, Indexes for Selected Items and Groups Other Than Food, 1947–70

[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
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
Shelter						75.3	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
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
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
Mortgage interest rates						76.5	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
Property taxes																		87.9	91.5	94.4	100.0	105.6	111.9	121.0
Property insurance rates							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
Maintenance and repairs							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	105.1	115.0	124.0
Commodities																		95.1	95.8	97.7	100.0	103.8	110.8	113.7
Exterior house paint							80.0	82.1	82.6	86.6	91.8	93.4	92.8	92.7	94.1	94.8	93.9	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	94.2	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
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	129.6
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	108.9	120.1	133.6
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
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
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
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
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
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	99.8	100.1	100.1	100.1	99.6	99.1	99.1	100.0	100.9	102.8	106.2
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	102.6
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
Household furnishings and operation						91.1	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
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
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	109.2
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
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
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
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
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	105.0	111.1	115.5
Bedroom furniture, chest and dresser																								100.9
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
Lounge chairs, upholstered																		96.0	95.3	97.1	100.0	104.6	111.7	118.2
Dining room chairs [1]																								100.6
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
Bedding—mattress and box spring [2]																								100.3
Cribs																		94.1	94.3	96.6	100.0	103.7	109.3	113.6
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
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
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
Tile, vinyl																		98.4	97.3	97.6	100.0	104.2	106.8	111.3

See footnotes at end of table.

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TABLE 117. Consumer Price Index—for Urban Wage Earners and Clerical Workers, Indexes for Selected Items and Groups Other Than Food, 1947–70—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
Housing—Continued																								
Household furnishings and operation—Continued																								
House 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
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
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
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
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
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
Flatware, stainless steel	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98.0	96.7	98.3	100.0	111.6	116.7	119.1
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	107.7
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
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
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
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
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
Laundry, flatwork, finished service	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	83.3	86.7	92.4	100.0	106.5	115.5	124.3
Licensed day care service, preschool child	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	86.5	88.8	94.1	100.0	105.5	109.6	114.5
Washing machine repairs	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	88.8	91.5	95.2	100.0	105.7	114.5	123.8
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
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
Apparel commodities, less footwear	85.9	91.1	86.8	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
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
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	-----	-----	97.0	100.0	107.1	114.1	119.3
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
Jackets, lightweight	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91.4	93.3	95.8	100.0	104.7	112.6	113.1
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
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
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	107.8	109.3
Shirt, work, cotton	85.5	85.9	80.3	80.9	86.9	83.4	80.9	79.2	78.2	83.2	86.0	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
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
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
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	94.6	96.3	100.0	107.0	112.3	114.9
Handkerchiefs, cotton	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98.0	98.4	99.6	100.0	103.4	109.8	113.0
Boys':																								
Coats, all purpose, cotton or cotton blend	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96.5	97.8	98.3	100.0	105.5	108.9	115.5
Sport coats, wool or blend	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93.8	95.8	96.7	100.0	105.9	116.9	122.3
Dungarees, cotton or cotton blend	-----	-----	-----	-----	90.5	90.7	90.2	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
Undershorts, cotton	91.0	89.4	83.2	81.7	89.9	89.2	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

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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
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
Carcoats, heavyweight, cotton	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	85.6	87.2	88.8	100.0	111.0	116.4	121.7
Sweaters, wool or acrylic	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	93.9	91.3	94.8	100.0	104.9	108.6	113.4
Skirts, wool or wool blends	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	89.2	88.2	------	------	96.4	100.0	106.5	115.0	124.8
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
Dresses, street, chiefly man-made fiber	86.9	94.0	80.9	73.2	78.7	N.A.	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
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
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
Brassieres, nylon lace	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	90.0	89.8	93.3	100.0	104.8	109.5	115.6
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
Anklets or knee-length socks	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	96.2	96.0	95.4	100.0	106.5	112.6	115.7
Gloves, fabric, nylon or cotton	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	97.1	96.9	98.0	100.0	101.6	105.3	108.2
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
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	97.5	92.7	94.6	97.4	95.2	99.0	98.7	100.0	101.2	108.7	106.1
Slacks, cotton	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	91.8	94.9	96.9	94.9	100.0	110.3	115.5	122.9
Slips, polyester blends	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	99.2	98.9	98.6	100.0	103.5	107.0	107.6
Handbags, plastic	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	105.6	99.2	93.6	100.0	111.0	117.9	126.3
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
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
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
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
Shoes, evening, pump	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	92.5	93.2	96.8	100.0	104.8	111.5	117.8
Shoes, casual, pump	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	88.9	91.0	95.5	100.0	106.1	113.3	122.1
Houseslippers, scuff	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	92.3	94.0	97.4	100.0	106.6	115.0	118.9
Children's:																								
Shoe's, 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
Sneakers, boy's, oxford type	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	92.7	93.2	96.0	100.0	104.9	108.7	113.5
Dress shoes, girls', strap	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	86.2	87.7	94.2	100.0	105.3	113.3	119.5
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
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
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
Automatic laundry service	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	97.3	98.1	98.8	100.0	103.3	106.8	110.7
Laundry, men's shirts	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	89.0	91.2	95.0	100.0	103.9	108.8	115.0
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

See footnotes at end of table.

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TABLE 117. Consumer Price Index—for Urban Wage Earners and Clerical Workers, Indexes for Selected Items and Groups Other Than Food, 1947–70—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
Transportation	55.5	61.8	66.4	68.2	72.5	77.3	79.5	78.3	77.4	78.8	83.3	86.0	89.6	89.6	90.6	92.5	93.0	94.3	95.9	97.2	100.0	103.2	107.2	112.7
Private	61.5	68.2	72.3	72.5	75.8	80.8	82.4	80.3	78.9	80.1	84.7	87.4	91.1	90.6	91.3	93.0	93.4	94.7	96.3	97.5	100.0	103.0	106.5	111.1
Automobiles, new	69.2	75.6	82.8	83.4	87.4	94.9	95.8	94.3	90.9	93.5	98.4	101.5	105.9	104.5	104.5	104.1	103.5	103.2	100.9	99.1	100.0	102.8	104.4	107.6
Automobiles, used							89.2	75.9	71.8	69.1	77.4	80.2	89.5	83.6	86.9	94.8	96.0	100.1	99.4	97.0	100.0	-----	103.1	104.3
Gasoline, regular and premium	62.2	70.4	72.3	71.8	73.9	75.8	80.3	82.5	83.6	86.5	90.0	88.8	89.9	92.5	91.4	91.9	91.8	91.4	94.9	97.0	100.0	101.4	104.7	105.6
Motor oil, premium	58.0	65.2	66.7	66.7	67.5	67.9	69.0	71.0	71.2	72.6	78.4	79.7	80.4	81.7	85.6	87.7	89.2	92.3	93.4	95.8	100.0	104.8	109.4	114.4
Tires, new, tubeless	71.1	72.3	72.0	80.6	93.7	93.6	93.2	87.9	89.8	91.9	92.9	96.2	94.1	87.4	83.2	87.4	91.5	92.0	94.2	96.4	100.0	105.6	109.7	113.1
Auto repairs and maintenance	56.4	59.6	61.1	62.3	67.0	68.6	72.3	74.8	76.5	79.5	82.4	83.7	85.5	87.2	89.3	90.4	91.6	92.8	94.5	96.2	100.0	105.5	112.2	120.6
Auto insurance rates	35.3	41.9	47.4	44.4	45.8	54.7	61.8	61.3	58.9	57.3	62.0	71.1	75.6	77.5	78.2	77.5	78.8	82.9	90.8	97.3	100.0	102.3	111.4	126.7
Auto registration	64.6	66.5	66.9	67.4	67.4	69.7	70.4	75.4	76.4	79.6	81.4	83.8	85.8	87.1	87.8	87.1	86.7	88.3	88.5	96.8	100.0	105.7	111.8	117.8
Parking fees, private and municipal																	93.5	94.0	95.6	96.6	100.0	104.8	111.3	124.0
Public	36.0	40.7	45.2	48.9	54.0	57.5	61.3	65.5	67.4	70.0	72.7	76.1	78.3	81.0	84.6	87.4	88.5	90.1	91.9	95.2	100.0	104.6	112.7	128.5
Local transit fares	31.8	35.6	40.0	43.6	48.9	52.4	55.9	60.9	63.4	65.9	67.9	72.0	74.2	77.1	80.5	83.7	85.6	87.6	89.4	93.4	100.0	105.9	114.4	134.5
Taxicab fares																		88.2	90.5	94.3	100.0	105.4	109.7	116.2
Railroad fares, coach	65.0	73.0	79.5	84.8	84.9	85.7	87.9	86.5	85.2	88.2	93.7	94.4	96.3	98.0	101.0	101.9	98.9	99.2	99.5	99.4	100.0	101.7	108.1	117.4
Airplane fares, chiefly coach																		99.2	99.7	99.8	100.0	102.2	109.7	118.5
Bus fares, intercity																		91.5	93.7	96.1	100.0	105.2	110.7	118.4
Health and recreation						71.6	72.5	73.3	73.8	75.6	78.4	81.0	83.0	85.1	86.7	88.4	90.0	91.8	93.4	96.1	100.0	105.0	110.3	116.2
Medical care	48.1	51.1	52.7	53.7	56.3	59.3	61.4	63.4	64.8	67.2	69.9	73.2	76.4	79.1	81.4	83.5	85.6	87.3	89.5	93.4	100.0	106.1	113.4	120.6
Drugs and prescriptions	81.8	86.1	87.4	88.5	91.0	91.8	92.6	93.7	94.7	96.7	99.3	102.8	104.4	104.5	103.3	101.7	100.8	100.5	100.2	100.5	100.0	100.2	101.3	103.6
Over-the-counter items																		97.3	98.0	99.0	100.0	102.5	103.2	106.2
Multiple vitamin concentrates						101.2	110.3	111.1	111.4	111.7	111.9	111.5	110.8	110.2	109.3	106.7	106.3	105.0	103.8	102.1	100.0	99.8	98.4	98.0
Aspirin compounds																		96.1	96.2	99.4	100.0	101.6	102.3	106.8
Liquid tonics																		98.3	98.0	99.1	100.0	100.1	100.1	101.0
Adhesive bandages, package																		93.8	94.8	97.0	100.0	105.8	108.2	113.8
Cold tablets or capsules																		98.1	99.8	99.7	100.0	102.6	104.5	107.8
Cough syrup																		94.0	96.1	97.2	100.0	104.7	105.6	107.8
Prescriptions	81.3	88.1	90.2	92.6	97.1	98.3	98.3	100.2	101.6	104.7	108.2	113.1	115.7	115.3	111.5	107.1	104.5	103.1	102.0	101.8	100.0	98.3	99.6	101.2
Anti-infectives															135.1	126.9	120.5	117.1	113.2	109.8	100.0	92.4	91.8	89.9
Sedatives and hypnotics															101.3	98.6	98.0	97.2	97.2	98.5	100.0	102.7	108.8	116.2
Ataractics															107.4	104.2	103.6	102.4	101.2	100.9	100.0	99.7	99.7	100.4
Antispasmodics														100.9	99.7	98.0	97.4	97.9	98.0	98.8	100.0	100.9	101.4	103.1
Cough preparations															99.1	96.6	96.2	95.3	96.4	97.9	100.0	103.4	110.2	119.0
Cardiovasculars and antihypertensives															103.9	100.7	99.6	99.4	99.3	99.6	100.0	100.6	103.2	106.6
Analgesics, internal																					100.0	100.9	102.5	105.3
Antiobesity																					100.0	99.4	103.0	107.8
Hormones																					100.0	96.0	94.8	94.8
Professional services:																								
Physicians' fees	51.4	53.4	54.4	55.2	57.3	59.8	61.4	63.2	65.4	67.4	70.3	72.7	75.1	77.0	79.0	81.3	83.1	85.2	88.3	93.4	100.0	105.6	112.9	121.4
General physician, office visits	51.2	53.3	54.2	54.9	56.8	59.2	61.2	63.7	65.4	67.2	69.5	72.1	74.5	75.9	77.7	80.9	82.1	84.1	87.3	92.7	100.0	105.8	113.3	122.6
General physician, house visits	49.5	50.8	51.9	52.9	54.6	56.3	57.6	58.8	61.2	63.5	67.5	70.1	72.8	75.0	77.2	79.7	81.6	84.1	87.6	93.5	100.0	106.5	114.5	122.4
Obstetrical cases	46.7	49.9	50.6	51.2	54.4	60.2	61.5	64.4	68.6	70.9	73.5	75.5	77.7	79.4	81.1	83.7	85.0	87.1	89.0	93.0	100.0	105.2	113.5	121.8
Pediatric care, office																		82.1	85.8	92.5	100.0	104.9	114.4	122.7
Psychiatrist, office visits																		89.6	92.1	96.1	100.0	105.3	113.5	119.4
Herniorrhaphy, adult																		88.9	91.3	94.8	100.0	104.6	108.8	115.0
Tonsillectomy and adenoidectomy	55.1	58.5	60.2	60.7	62.0	64.3	66.0	67.4	69.0	69.5	71.9	74.3	77.1	80.3	81.9	83.8	85.9	88.4	91.0	94.9	100.0	104.9	110.3	117.1
Dentists' fees	56.9	60.0	62.4	63.9	66.4	67.8	70.0	72.3	73.0	74.4	76.2	78.6	80.5	82.1	82.5	84.7	87.1	89.4	92.2	95.2	100.0	105.5	112.9	119.4
Fillings, adult, amalgam, one surface	57.0	60.0	62.5	63.9	66.0	67.7	69.9	72.1	72.5	73.9	75.7	78.2	80.2	81.9	82.0	84.3	86.8	88.8	91.3	94.7	100.0	105.4	113.1	120.3
Extractions, adult	55.6	58.8	61.2	62.8	65.9	66.6	69.1	72.6	73.8	75.2	77.0	79.0	80.7	82.0	83.1	85.0	87.4	90.4	93.9	96.7	100.0	105.2	112.9	118.6
Dentures, full upper																		89.7	92.2	94.9	100.0	106.1	112.3	118.3
Other professional services																								
Examination, prescription, and dispensing of eyeglasses	67.7	70.5	72.8	73.5	76.8	77.8	76.9	75.9	77.0	78.2	81.3	82.1	83.0	85.1	87.8	89.2	89.7	90.9	92.8	95.3	100.0	103.2	107.6	113.5
Routine laboratory tests																		93.0	94.8	96.8	100.0	103.5	107.5	111.4

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Hospital service charges:																									
Daily service charges	22.0	25.7	27.8	28.9	32.0	35.2	37.4	39.6	41.5	43.7	47.2	49.9	52.7	56.3	60.6	64.9	69.0	72.4	76.6	84.0	100.0	113.2	127.9	143.9	
Semiprivate rooms	23.1	27.0	29.3	30.3	33.5	36.6	38.6	40.6	42.3	44.9	48.4	51.2	53.6	57.3	61.1	65.3	68.6	71.9	75.9	83.5	100.0	113.6	128.8	145.4	
Private rooms	24.9	28.6	30.5	31.3	34.2	37.5	39.7	42.2	44.1	46.0	48.7	51.0	53.8	57.8	62.4	66.6	70.1	73.4	77.7	84.7	100.0	112.7	126.7	141.7	
Operating room charges	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	79.4	82.9	88.6	100.0	111.5	128.7	142.4	
X-ray, diagnostic series, upper G.I.	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	89.7	90.9	94.1	100.0	104.3	109.3	116.3	
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	
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	
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	
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	
Hand lotions, liquid	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	105.6	103.8	99.3	100.0	105.4	114.6	116.5	
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	
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	
Deodorants, cream or rollon	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	108.5	104.9	100.4	100.0	100.3	103.2	104.6	
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	
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	
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	
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	
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	
Women's haircuts	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	91.0	93.0	95.5	100.0	106.2	110.5	115.0	
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	
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	
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	
Recreational goods	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	103.8	101.6	99.7	100.0	101.4	103.1	104.6	
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	
TV replacement tubes	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	97.8	96.0	95.6	100.0	106.6	112.7	117.4	
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	
Tape recorders, portable	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	104.7	102.3	100.7	100.0	96.6	96.1	94.9	
Phonograph records, sterophonic	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	101.7	100.9	100.4	100.0	98.7	99.2	99.9	
Movie cameras, super 8, zoom lens	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	110.4	105.9	102.2	100.0	95.9	94.1	91.4	
Film, 35mm, color	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	107.2	104.5	100.1	100.0	104.7	105.8	106.8	
Golf balls, liquid center or solid core	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	97.9	97.3	98.5	100.0	102.1	102.7	103.2	
Basketballs, rubber or vinyl cover	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	99.1	98.3	98.0	100.0	105.6	113.3	118.5	
Fishing rods, fresh water spincasting	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	93.4	93.6	96.4	100.0	105.4	109.9	110.4	
Bowling balls	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	105.7	104.7	102.0	100.0	102.0	104.2	107.9	
Bicycle, boys'	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	96.7	96.2	97.5	100.0	102.8	106.8	108.7	
Tricycles	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	96.0	95.7	97.4	100.0	102.8	105.5	108.8	
Dog food, canned or boxed	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	95.9	96.8	98.3	100.0	100.8	102.3	104.8	
Recreational services	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	89.0	92.0	95.7	100.0	107.1	112.8	119.0	
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	86.5	93.0	100.0	109.5	118.6	130.0	
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	87.1	92.6	100.0	109.6	118.3	130.1	
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	129.3	
Drive-in movie admissions, adult	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	80.0	85.9	93.5	100.0	110.7	121.0	131.0	
Bowling fees, evening	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	95.4	95.6	96.9	100.0	103.4	106.9	111.3	
Golf greens fees	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	90.0	93.0	96.8	100.0	105.2	111.0	121.2	
TV repairs, picture tube replacement	----	----	----	----	----	73.3	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	
Film developing, color	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	95.1	96.9	98.1	100.0	111.2	111.9	111.4	
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	
Magazines, single copy and subscription	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	92.2	94.3	97.3	100.0	105.0	111.8	117.9	
Piano lessons, beginner	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	91.5	93.7	96.2	100.0	106.2	115.1	116.9	
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	94.2	97.2	100.0	104.6	109.1	116.0	
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	122.2	
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	
Cigarettes, filter, king size	----	----	----	----	----	----	----	----	----	----	----	----	80.0	82.4	83.2	84.0	85.8	87.3	91.7	96.3	100.0	106.4	112.3	122.5	
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	96.9	97.2	97.2	98.6	100.0	101.3	104.3	105.4	
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	
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	
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	
Wine, dessert and table	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	97.8	98.3	98.8	100.0	103.8	108.2	116.7	
Beer, away from home	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	92.4	93.9	96.9	100.0	105.5	111.8	119.6	
Financial and miscellaneous personal expenses:																									
Funeral services, adult	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	94.4	95.6	97.5	100.0	104.3	108.6	112.9	
Bank service charges, checking accounts	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	96.8	96.9	97.6	100.0	103.2	104.1	107.2	
Legal services, short form will	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	87.5	92.4	95.3	100.0	104.0	112.7	124.7	

[1] March 1970=100.
[2] June 1970=100.
[3] Also includes radios and television sets, shown separately under reading and recreation.

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TABLE 118. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947–70

[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						70.9	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

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TABLE 118. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947–70—Continued

[1967=100]

SMSA/City	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
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	116.3
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
Housing	88.2	90.4	90.4	90.4	90.8	92.3	93.5	96.6	100.0	104.8	112.9	121.4
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
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
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
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
Food	85.6	86.8	88.0	88.8	90.0	[1] 91.7	94.0	99.7	100.0	104.3	110.7	117.4
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
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
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
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
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	116.5
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
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
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
Transportation	86.1	84.2	85.6	91.9	92.4	92.9	95.2	97.6	100.0	103.1	109.3	112.2
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
Buffalo, N.Y:												
All items						92.0	94.2	97.4	100.0	104.5	109.6	116.1
Food						92.3	94.6	98.9	100.0	104.2	109.6	116.2
Housing						93.8	94.4	96.9	100.0	104.4	110.0	118.3
Apparel and upkeep						89.1	92.2	95.4	100.0	106.7	113.9	117.7
Transportation						91.8	95.3	97.7	100.0	102.7	106.5	111.8
Health and recreation						90.2	93.4	96.8	100.0	104.6	109.3	114.8
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
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
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
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
Transportation	92.5	92.7	92.2	93.9	94.6	94.8	97.1	97.2	100.0	104.5	111.0	118.4
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
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
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
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
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
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
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
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
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
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
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
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
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
Dallas, Tex.:												
All items						92.6	93.8	97.1	100.0	104.5	111.3	117.8
Food						91.6	94.7	100.3	100.0	103.6	109.2	114.8
Housing						93.9	93.7	95.9	100.0	105.1	114.0	122.1
Apparel and upkeep						93.2	92.8	96.0	100.0	105.7	112.7	117.9
Transportation						94.0	95.0	97.1	100.0	103.5	106.9	111.0
Health and recreation						90.6	92.8	96.3	100.0	104.7	111.1	118.4
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
Food	86.9.	87.7	88.9	88.6	89.0	89.3	92.0	98.3	100.0	103.1	108.9	115.2
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
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
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
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
Honolulu, Hawaii:												
All items						92.9	94.6	97.3	100.0	103.8	108.5	114.2
Food						93.0	94.9	98.2	100.0	103.6	108.4	114.1
Housing						90.5	92.2	96.4	100.0	104.5	109.6	115.7
Apparel and upkeep						95.6	96.5	98.1	100.0	103.8	109.4	115.1
Transportation						97.5	97.4	97.7	100.0	103.7	107.2	111.5
Health and recreation						92.7	94.8	97.3	100.0	103.5	108.1	113.7
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
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
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
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
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
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
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
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
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
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
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
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

[1] 10 month average.

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TABLE 118. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947–70—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						84.7	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						77.0	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						86.7	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						67.5	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						82.8	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						70.5	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						79.9	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						72.1	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						71.4	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						83.5	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						71.7	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	81.1	80.1	80.4	82.1	84.0	84.6
Transportation	49.9	54.9	59.1	59.2	63.4	72.2	78.1	77.7	76.3	77.4	82.4	86.1
Health and recreation						70.7	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

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TABLE 118. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947–70—Continued

[1967=100]

SMSA/City	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
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
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
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
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
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
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
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
Food	86.7	88.8	89.9	91.0	91.6	91.7	94.1	99.6	100.0	103.2	109.3	113.1
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
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
Transportation	90.6	89.8	90.5	93.6	94.2	94.6	98.0	98.6	100.0	101.1	106.4	110.7
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
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
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
Housing	88.4	89.8	90.6	91.2	93.0	93.7	94.4	95.8	100.0	105.5	111.9	121.8
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
Transportation	90.2	92.2	92.4	94.6	94.5	95.8	97.5	98.3	100.0	103.5	107.9	113.8
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
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
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
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
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
Transportation	89.6	89.0	90.7	91.9	91.5	92.7	93.6	96.5	100.0	102.1	105.4	111.6
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
San Diego, Calif:												
All items							95.2	97.1	100.0	104.1	109.5	115.3
Food							95.4	99.0	100.0	103.4	108.7	113.6
Housing							94.4	96.5	100.0	105.0	113.3	122.7
Apparel and upkeep							97.3	98.4	100.0	106.0	110.5	114.9
Transportation							96.4	96.4	100.0	102.3	104.7	107.7
Health and recreation							94.6	96.0	100.0	104.1	107.7	112.1
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
Apparel and upkeep	85.7	86.5	88.0	90.6	91.0	91.7	92.2	95.4	100.0	107.4	114.5	119.6
Transportation	89.2	89.9	90.8	91.8	92.5	94.8	95.7	96.5	100.0	103.7	108.8	116.4
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

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TABLE 119. Estimated U.S. Average Retail Prices for Selected Foods, 1890–1970

[Prices in cents]

Year	Flour, wheat	Rice	White bread	Round steak	Rib roast	Chuck roast	Pork chops	Bacon sliced	Milk delivered	Butter	Cheese	Potatoes	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	19.8	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	29.7
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	52.3	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

See footnotes at end of table.

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TABLE 119. Estimated U.S. Average Retail Prices for Selected Foods, 1890–1970—Continued

[Prices in cents]

Year	Flour, wheat	Rice	White bread	Round steak	Rib roast	Chuck roast	Pork chops	Bacon sliced	Milk delivered	Butter	Cheese	Potatoes	Sugar	Eggs	Coffee
	10 lbs.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	qt.	lb.	lb.	15 lbs.	lb.	doz.	lb.
1969															
January	115.0	18.8	22.8	119.1	130.7	65.0	104.0	79.5	31.0	84.3	91.0	113.0	12.2	66.4	76.2
February	116.4	18.7	22.8	119.2	102.3	65.6	105.5	80.3	31.1	84.2	91.4	115.4	12.2	64.4	76.1
March	116.2	18.7	22.9	119.0	101.2	65.7	104.7	80.8	31.1	84.1	91.2	117.6	12.3	60.1	75.9
April	116.4	18.7	22.9	123.7	104.5	68.6	105.6	82.9	31.1	84.1	92.0	119.3	12.3	60.8	76.0
May	116.8	18.8	22.8	126.4	108.0	69.9	106.0	83.6	31.2	84.4	93.6	121.5	12.4	53.9	75.8
June	116.8	18.8	22.9	133.5	115.0	73.7	116.6	87.7	31.3	84.3	93.8	130.5	12.4	51.3	75.9
July	116.2	18.8	23.0	135.0	117.4	75.4	118.1	89.6	31.4	84.4	94.6	139.7	12.5	53.0	75.6
August	116.0	18.9	23.0	132.3	114.6	73.9	117.4	90.9	31.6	84.4	95.0	134.4	12.5	63.4	75.8
September	115.8	18.9	23.1	130.5	114.2	73.1	119.1	95.8	31.7	84.6	95.4	122.1	12.5	63.0	75.6
October	116.2	18.9	23.2	129.2	110.1	72.0	116.0	95.3	31.9	85.8	96.0	116.3	12.5	63.4	76.0
November	115.8	18.9	23.3	127.5	110.2	70.5	116.0	93.6	32.0	85.4	96.6	118.4	12.5	67.8	78.2
December	115.6	19.0	23.5	125.5	109.9	70.8	117.4	94.1	32.4	85.6	97.6	120.0	12.5	77.9	80.3
1970															
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	95.5

[1] Not available.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70

[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	62.8
1927	49.3		50.0	60.8	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	40.1	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	45.1		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	140.3	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	99.8	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	105.8	111.4	96.6
1969	106.5	107.9	106.0	108.8	109.3	99.3	117.0	109.6	93.1	110.6	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
1969												
January	104.3	104.4	104.3	105.2	110.2	89.5	104.9	110.5	95.4	108.1	145.1	96.6
February	104.7	104.6	104.8	105.3	107.0	88.9	108.0	115.1	93.9	108.8	128.2	97.4
March	105.3	105.2	105.4	106.8	110.3	88.5	111.3	116.6	93.3	108.9	131.6	97.5
April	105.5	105.4	105.5	105.9	105.1	90.1	112.6	106.2	93.3	109.5	115.4	98.6
May	106.3	108.5	105.6	110.8	124.7	94.0	121.7	110.7	93.9	110.0	95.6	99.7
June	106.7	109.8	105.6	111.5	111.1	92.8	129.0	109.6	93.9	110.4	101.9	95.8
July	106.8	109.8	105.7	110.8	101.5	90.8	125.4	110.1	93.9	110.7	138.8	96.4
August	106.9	108.9	106.1	109.2	105.0	88.8	122.3	112.7	92.8	110.8	119.2	93.0
September	107.1	108.7	106.5	108.7	101.8	90.5	117.9	108.7	92.1	111.2	145.3	91.6
October	107.4	108.7	107.1	108.2	99.7	92.0	117.4	104.2	91.7	112.2	135.0	87.7
November	108.1	110.0	107.4	111.4	123.3	88.6	115.3	105.4	91.5	112.9	165.8	89.6
December	108.5	110.6	107.8	112.0	110.6	89.9	118.9	106.1	91.1	113.5	184.8	91.1
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	95.1
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	86.7	117.6	127.3	106.8

See footnotes at end of table.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70—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		45.3	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	77.1	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	88.1	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	98.1
1969	109.5	107.3	102.6	113.8	108.2	107.9	109.4	106.0	120.3	93.1	97.8	101.5
1970	117.3	112.0	107.6	115.8	111.2	110.4	115.9	112.9	140.4	121.0	117.7	111.8
1969												
January	106.3	103.8	101.9	105.8	106.7	106.0	105.5	104.0	100.7	89.6	99.1	99.1
February	106.8	104.1	101.9	106.1	106.8	106.8	105.5	104.3	108.3	93.0	102.9	100.9
March	107.2	104.2	101.9	106.9	107.0	107.4	105.8	104.5	115.2	92.5	99.2	101.1
April	106.5	105.0	101.9	108.6	107.8	107.6	106.4	104.6	108.9	89.9	96.9	101.3
May	106.0	106.9	102.0	115.2	108.7	107.9	108.6	105.0	106.7	90.3	96.9	101.3
June	106.6	108.7	102.2	120.5	109.1	107.8	108.8	105.5	109.4	91.3	96.9	101.3
July	107.3	109.2	102.4	121.4	109.1	108.8	108.2	105.7	115.6	89.2	96.9	100.1
August	109.9	108.8	102.6	118.6	109.1	109.0	112.6	105.7	125.9	89.2	91.8	100.1
September	111.0	108.6	102.8	117.0	109.4	108.8	112.6	106.2	124.7	89.0	92.1	100.1
October	117.2	108.9	103.5	114.5	107.2	108.2	113.0	108.0	141.8	98.6	96.3	102.6
November	116.4	109.0	104.1	114.8	107.6	108.5	113.2	108.9	147.5	108.1	98.7	104.4
December	113.6	109.8	104.2	116.1	109.8	108.6	112.5	109.0	138.6	96.0	106.1	105.9
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

See footnotes at end of table.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70—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	97.0	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	96.5	105.9	104.5	101.3	106.6	98.7	107.2	100.7	104.3	108.6	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
1969												
January	105.0	96.5	105.3	104.1	101.4	107.3	93.5	105.5	104.0	107.2	106.6	115.9
February	105.8	95.9	105.1	104.1	101.1	106.7	90.9	105.5	101.5	108.0	106.6	112.8
March	106.0	94.4	105.0	103.9	100.9	106.5	90.1	105.6	101.6	103.6	106.6	115.8
April	105.7	96.6	105.0	103.8	101.0	106.8	90.3	105.8	101.6	101.7	108.8	133.5
May	105.3	93.8	104.8	103.9	101.0	107.1	91.8	105.7	97.4	97.5	108.9	130.1
June	105.3	95.4	105.1	103.8	101.6	107.2	95.7	106.1	98.3	100.3	108.5	124.6
July	106.1	96.9	105.6	104.6	101.6	107.1	97.8	106.6	98.3	102.2	109.2	130.6
August	106.4	96.5	106.6	105.0	101.5	107.2	103.0	108.4	98.8	101.6	109.2	130.7
September	107.6	97.4	106.9	105.2	101.6	106.5	105.3	108.8	101.2	103.1	110.7	136.6
October	116.9	97.9	107.0	105.1	101.2	105.9	106.9	109.1	101.9	108.1	110.0	125.3
November	113.0	97.6	107.1	105.3	101.3	105.8	107.3	109.3	101.9	110.1	109.5	117.2
December	112.3	99.4	107.1	105.4	101.0	105.3	111.1	109.5	102.0	108.6	109.2	115.6
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

See footnotes at end of table.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70—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	85.1	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	96.5	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	96.1	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	109.1	103.2	101.0	112.5	108.9	93.1	102.0	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
1969												
January	105.9	108.2	100.8	98.8	109.1	107.4	93.0	101.3	101.1	96.8	99.2	100.7
February	105.6	108.3	101.3	99.1	109.1	107.4	92.7	101.5	101.3	97.4	99.4	100.7
March	105.5	107.7	101.8	100.6	109.1	107.4	93.2	101.6	105.2	99.5	99.6	100.5
April	110.9	108.0	102.4	100.9	109.2	107.4	91.1	101.6	106.3	100.3	99.5	99.3
May	110.3	108.2	103.3	100.9	109.9	107.4	90.9	101.8	106.2	100.2	99.7	99.5
June	110.2	108.4	103.4	101.4	110.6	107.4	91.1	101.9	106.0	101.1	99.9	99.6
July	109.9	108.7	103.7	101.4	111.7	107.4	90.9	101.8	106.0	101.0	99.8	100.3
August	109.7	108.7	103.8	101.1	111.8	107.4	91.1	101.7	106.0	100.3	100.3	100.8
September	110.3	110.5	104.1	101.1	112.2	107.4	92.0	102.8	106.0	99.6	100.5	100.8
October	109.1	110.7	104.5	101.7	116.7	113.3	96.3	103.0	106.0	99.4	100.2	100.2
November	108.4	111.0	104.7	101.8	119.6	113.3	96.3	102.7	106.0	99.4	100.5	100.4
December	108.5	110.6	104.6	102.4	120.6	113.3	98.6	102.7	106.0	100.0	100.4	100.4
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

See footnotes at end of table.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70—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	20.6	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	98.5	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	98.8	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	99.8	109.1	86.7	90.7	104.2	105.4	125.2	131.5	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
1969												
January	108.1	101.2	99.4	88.8	89.7	90.8	101.9	103.2	130.7	136.4	111.2	151.3
February	108.1	101.2	99.4	90.5	89.0	91.6	102.6	103.7	137.1	143.7	112.9	164.2
March	108.6	101.1	99.6	98.9	89.1	91.3	102.7	104.1	141.8	151.9	114.8	164.7
April	108.6	101.4	99.7	103.0	88.9	90.9	103.6	104.4	136.0	152.1	117.9	124.4
May	108.6	102.1	99.8	102.5	88.9	90.8	104.1	104.3	130.9	143.8	119.7	116.0
June	109.1	102.1	99.8	106.8	88.9	90.8	104.2	104.4	123.1	131.3	121.2	105.6
July	109.1	102.5	99.8	111.3	85.5	90.1	104.2	105.8	118.9	123.1	120.9	105.3
August	109.1	102.6	99.8	122.1	85.3	90.7	104.2	106.3	117.6	120.9	120.4	104.9
September	109.1	102.6	100.0	125.6	84.4	91.0	105.2	106.0	116.9	119.5	119.8	105.8
October	110.1	103.3	100.0	121.6	83.3	90.1	105.5	106.8	116.3	118.1	119.3	107.4
November	110.1	102.4	100.2	123.6	83.7	89.4	106.1	107.7	117.6	119.3	118.7	111.7
December	110.1	102.8	100.6	114.1	83.7	90.0	106.3	107.8	116.2	118.3	117.4	108.6
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	115.6	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

See foot notes at end of tabie.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70—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	Nonferrous 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	104.2	104.2	105.7	108.5	107.1	107.4	113.6	107.0	105.9	107.4	105.3	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
1969												
January	102.3	102.3	105.9	104.4	103.8	104.2	105.2	104.6	104.1	104.8	103.7	103.8
February	102.9	102.8	106.9	105.1	104.2	104.5	106.6	106.7	104.6	105.1	103.9	103.9
March	103.5	103.4	108.4	105.7	105.0	105.5	107.4	106.7	104.7	105.5	104.2	104.1
April	104.0	103.9	109.2	106.3	105.1	105.7	109.5	107.0	105.4	105.5	104.4	104.7
May	104.1	103.9	109.6	107.2	106.1	106.4	111.0	107.0	105.4	106.0	104.6	105.2
June	104.3	104.2	108.2	107.6	106.5	106.5	112.1	107.0	105.4	106.7	104.9	105.4
July	104.4	104.5	104.4	108.3	107.2	107.3	112.6	107.0	105.9	108.1	105.4	106.4
August	104.7	104.8	103.6	109.9	108.8	109.0	115.4	107.0	106.0	108.1	105.4	106.9
September	104.8	104.9	103.5	111.0	109.3	109.1	118.7	107.5	106.3	108.8	105.7	107.1
October	105.0	105.2	102.9	111.7	109.7	109.9	119.8	107.8	107.4	109.3	106.5	107.7
November	105.3	105.5	102.7	112.1	109.7	109.9	121.1	107.8	107.8	110.6	107.1	107.9
December	105.5	105.7	102.2	113.0	109.9	109.9	124.2	107.8	108.1	111.1	107.6	108.0
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

See footnotes at end of table.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70—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	Metalworking 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	93.3	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	78.8	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	96.9	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	107.1	106.4	108.5	110.0	107.8	106.9	110.3	102.9	108.1	104.9	108.3	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
1969												
January	105.0	104.7	107.2	108.4	105.8	104.3	107.6	101.7	105.9	104.2	106.9	105.3
February	105.7	104.9	107.5	108.4	105.9	104.8	108.5	101.7	106.2	104.3	107.2	105.5
March	105.7	105.4	107.6	108.8	106.1	105.5	108.7	102.4	106.6	104.5	107.4	106.0
April	105.7	105.5	107.7	108.8	106.5	105.6	109.0	102.5	106.7	104.6	107.6	106.2
May	105.8	105.8	107.8	109.0	106.7	105.9	109.7	102.7	107.6	104.7	108.0	107.1
June	106.0	106.1	107.8	109.2	106.9	106.7	109.8	102.8	107.8	104.7	108.3	107.4
July	106.5	106.4	108.1	109.4	107.7	107.0	110.7	102.9	108.1	104.9	108.8	107.6
August	108.2	106.5	108.1	109.5	107.8	107.2	110.7	102.8	108.4	105.0	108.9	107.6
September	109.0	107.2	108.7	110.5	108.6	107.9	111.1	103.5	109.1	105.2	108.9	109.5
October	109.2	107.8	108.8	111.8	109.4	108.6	111.6	103.7	109.8	105.3	109.2	110.2
November	109.2	108.2	110.9	112.5	110.3	108.9	111.9	104.1	110.2	105.7	109.5	111.6
December	109.3	109.0	111.4	113.5	111.5	109.9	113.8	104.3	110.7	106.0	109.5	111.7
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	111.0	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

See footnotes at end of table.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70—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	76.1
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	66.9	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	85.1	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	98.1	97.7	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	102.6	106.7	103.1	103.6
1969	100.6	103.1	94.7	111.7	108.1	109.2	109.2	106.5	106.0	109.6	104.6	103.5
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
1969												
January	102.1	102.7	95.3	110.3	106.0	104.8	105.9	105.0	104.9	107.2	103.0	103.3
February	102.1	102.5	95.3	110.4	106.6	105.6	107.5	105.1	105.0	107.2	106.0	103.3
March	102.1	102.9	95.2	110.9	107.3	107.1	109.1	105.5	105.1	107.2	105.5	103.3
April	101.6	103.1	95.0	111.2	107.7	108.1	109.2	105.6	105.7	108.2	105.5	103.3
May	101.2	103.1	94.6	111.2	108.0	109.2	109.2	105.9	105.8	108.2	104.1	105.7
June	100.3	103.0	94.6	111.4	108.1	109.8	109.4	105.9	105.9	108.2	106.6	105.7
July	99.7	103.1	94.3	112.2	108.3	110.8	109.6	106.5	105.9	108.2	107.3	102.0
August	99.7	103.1	94.3	112.4	108.3	110.8	109.6	106.6	106.0	111.4	102.9	100.4
September	99.7	103.1	94.3	112.4	108.8	110.8	110.0	107.4	106.4	111.6	102.9	103.2
October	99.6	103.2	94.3	112.2	109.1	110.8	110.1	107.7	106.7	111.6	102.9	103.0
November	99.6	103.8	94.1	112.1	109.2	110.8	110.2	107.8	107.3	111.6	100.0	106.8
December	99.6	103.8	94.2	114.0	109.8	112.3	110.2	108.3	107.3	115.1	107.7	101.5
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

See footnotes at end of table.

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TABLE 120. Wholesale Price Indexes Annual Averages, 1926–70,[1] and Monthly 1969–70—Continued

[1957–59=100 unless otherwise indicated]

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 containers	Other nonmetallic minerals	Motor vehicles and equipment	Motor vehicles	Railroad equipment	Miscellaneous products	Toys, sporting goods, small arms, etc.	Tobacco products	Notions	Photographic equipment and supplies	Other miscellaneous 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	98.1	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	104.7	103.7	108.5	104.9	105.2	107.0	102.3	101.6	104.6
1970	120.4	112.2	108.5	107.4	115.1	109.9	109.4	114.0	108.1	104.9	108.4
1969											
January	114.8	105.1	104.2	103.3	104.7	102.9	104.2	103.3	99.4	101.3	102.9
February	114.8	105.5	104.1	103.2	104.7	102.9	104.1	103.4	99.4	101.3	102.9
March	114.8	105.5	104.0	103.3	106.4	102.9	104.4	103.4	99.4	100.7	103.1
April	114.8	106.9	104.1	103.3	106.4	103.1	104.7	103.5	99.5	100.8	103.3
May	114.8	106.9	104.2	103.3	107.2	103.2	104.6	103.6	100.7	101.1	103.3
June	114.8	106.9	104.3	103.3	107.9	105.3	104.8	109.1	100.7	101.3	104.2
July	114.8	106.9	104.3	103.3	110.3	105.7	105.1	109.3	100.7	100.2	105.6
August	114.8	107.1	103.7	102.5	110.3	106.0	105.7	109.4	105.3	100.2	105.6
September	114.8	107.5	103.8	102.5	110.4	106.5	106.0	109.7	105.3	102.4	105.7
October	114.8	108.4	106.4	105.4	111.1	106.8	106.1	109.7	105.3	103.3	106.2
November	114.8	108.4	106.7	105.7	111.1	107.0	106.6	109.8	105.8	103.4	106.2
December	114.8	108.4	106.7	105.7	111.7	107.0	106.5	109.8	105.8	103.7	106.3
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	105.7	110.8

[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	35.2	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".

NOTE: For a description of the Wholesale Price Index, see *BLS Handbook of Methods for Surveys and Studies* (BLS Bulletin 1458), Chapter 11

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TABLE 121. Wholesale Price Indexes, by Durability of Product, 1947–70

[1967=100]

Year and month	All commodities	Total durable goods	Total nondurable 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	94.6	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	105.3	106.2	107.7	104.6	108.0	114.1	107.6
1970	110.4	112.4	108.9	110.2	112.0	108.2	111.4	123.6	110.7
1969									
January	104.3	106.0	103.0	104.3	106.0	102.3	104.8	103.4	104.8
February	104.7	106.8	103.2	104.7	106.7	102.6	105.0	105.5	104.9
March	105.3	107.4	103.7	105.2	107.4	102.8	106.2	106.5	106.1
April	105.5	107.3	103.9	105.3	107.3	103.4	105.7	109.0	105.5
May	106.3	107.4	105.3	105.7	107.3	104.1	109.2	111.6	108.9
June	106.7	107.2	106.2	106.1	107.1	105.0	109.6	113.2	109.3
July	106.8	107.4	106.3	106.4	107.2	105.4	109.3	113.1	109.0
August	106.9	107.8	106.1	106.5	107.5	105.4	108.6	117.9	108.1
September	107.1	108.3	106.1	106.7	108.0	105.4	108.7	121.9	107.9
October	107.4	109.1	106.2	107.4	108.9	105.8	108.1	121.0	107.3
November	108.1	109.5	106.9	107.7	109.2	106.0	110.1	122.2	109.4
December	108.5	110.1	107.4	108.1	109.7	106.3	110.9	123.4	110.2
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	109.5
November	110.9	113.7	108.8	111.2	113.6	158.6	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

NOTE: For description of the series by durability of product, see *Wholesale Prices and Price Indexes, 1957* (BLS Bulletin 1235).

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TABLE 122. Wholesale Price Indexes, by Stage of Processing, 1947–70

[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	Foodstuffs and feedstuffs	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	96.5	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	95.3	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	108.3	109.1	106.8	106.4	105.9	105.8	110.9	98.7	106.3	102.7	106.6	106.5	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
1969														
January	104.3	103.2	103.3	102.5	104.7	104.3	103.6	110.3	97.4	104.0	101.5	104.6	104.5	105.4
February	104.7	104.2	104.6	102.9	104.4	104.8	104.2	112.2	97.5	104.8	101.4	104.7	104.4	105.6
March	105.3	105.6	106.3	104.2	104.8	105.5	104.7	113.6	98.2	105.3	101.3	105.1	104.9	105.7
April	105.5	106.1	106.3	105.9	105.2	105.5	104.9	112.3	98.1	105.9	102.2	105.2	105.0	105.8
May	106.3	110.1	112.2	106.6	105.3	105.5	105.3	111.6	98.3	106.1	101.7	106.0	106.1	106.2
June	106.7	111.6	114.2	106.9	105.7	105.5	105.4	110.1	98.7	106.2	102.2	106.7	106.7	106.4
July	106.8	110.6	112.5	107.4	106.0	105.5	105.6	109.5	98.6	106.3	102.6	107.1	107.3	106.9
August	106.9	109.9	110.8	109.0	106.1	106.0	106.4	109.6	98.4	106.7	102.7	106.9	106.9	106.9
September	107.1	109.1	109.1	109.7	106.9	106.4	106.8	109.9	98.8	107.1	103.3	107.2	107.2	107.4
October	107.4	109.1	109.2	108.9	108.5	106.8	107.2	110.2	100.1	107.4	103.8	107.7	107.6	108.2
November	108.1	109.4	109.7	108.9	109.6	107.1	107.5	110.7	99.9	107.5	104.0	108.7	108.6	108.9
December	108.5	110.3	110.9	109.1	110.0	107.5	107.8	110.8	100.5	107.7	104.9	109.1	108.9	109.6
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

NOTE: For a description of the series by stage of processing, see *Wholesale Prices and Price Indexes*, January 1967 (final) and February 1967 (final).

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TABLE 123. Industry-Sector Price Indexes for the Output of Selected Industries, 1957–70

NOTE: 1969 and 1970 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 1969 indexes will be published in late 1971; revised 1970 indexes in 1972.

[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
	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
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	112.1	151.6
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
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	106.6	111.8
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
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
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
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
	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
2013	Meat processing plants											100.0	101.2	115.9	118.8
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
2021	Creamery butter											100.0	102.9	105.0	109.8
2033	Canned fruits and vegetables											100.0	105.3	104.3	107.7
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	117.4	123.3
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
2052	Biscuits, crackers, and cookies											100.0	103.1	104.5	113.2
2061	Raw cane sugar											100.0	103.1	106.3	111.3
2062	Cane sugar refining											100.0	102.2	107.2	113.0
2063	Beet sugar											100.0	102.4	105.0	111.6
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	100.3	106.8
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	103.1	106.1
2083	Malt											100.0	97.1	97.1	94.6
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
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	90.3	105.7
2092	Soybean oil mills											100.0	96.0	95.6	110.2
2094	Animal and marine fats and oils											100.0	93.5	111.8	132.0
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
2098	Macaroni and noodle products											100.0	100.2	101.4	104.4
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
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	103.5	106.4
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	105.6	113.9
2254	Knit underwear mills											100.0	103.2	105.3	106.9
2271	Woven carpets and rugs											100.0	100.9		
2272	Tufted carpets and rugs											100.0	100.4	100.1	98.4
2311	Men's and boy s'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
2321	Men's dress shirts and nightwear	90.0	89.1	90.0	91.5	92.2	94.0	94.7	95.2	95.7	98.0	100.0	103.0	107.3	110.8
2322	Men's and boys' underwear											100.0	102.8	105.8	108.3
2327	Men's and boys' separate trousers											100.0	102.2	105.0	107.0
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
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	108.8	112.3
2426	Hardwood dimension and flooring											100.0	106.6	117.8	113.3
2442	Wirebound boxes and crates (12/67=100)												104.5	108.2	114.2
2515	Mattresses and bedsprings											100.0	102.5	106.9	107.7
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	108.8	113.9
2647	Sanitary paper products											100.0	104.1	108.7	114.9
2654	Sanitary food containers											100.0	100.6	100.2	102.3
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

See note at end of table.

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TABLE 123. Industry-Sector Price Indexes for the Output of Selected Industries, 1957–70—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
	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
2824	Organic fibers, noncellulosic											100.0	98.8	98.7	98.6
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
2872	Fertilizers, mixing only											100.0	97.5	92.0	95.1
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
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
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
3121	Industrial leather belting and packing											100.0	109.2	113.9	120.4
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
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	110.5	115.7
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
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
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	102.1	105.8
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	106.5	109.1
3262	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
3263	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
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	107.6	113.2
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	107.2	113.5
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	103.5	100.2
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
3315	Steel wire drawing, etc.											100.0	101.6	106.4	112.2
3316	Cold finishing of steel shapes											100.0	104.1	109.4	116.6
3317	Steel pipe and tube											100.0	102.0	105.9	111.9
3321	Gray iron foundries (12/68=100)													101.7	107.7
3333	Primary zinc											100.0	97.7	105.8	112.2
3334	Primary aluminum											100.0	102.6	108.3	114.9
3339	Primary nonferrous metals, n.e.c.											100.0	114.5	117.3	135.9
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	118.8	130.3
3352	Aluminum rolling and drawing (12/68=100)													104.6	108.5
3411	Metal cans											100.0	103.7	106.8	112.4
3423	Hand and edge tools (12/67=100)												102.7	107.8	114.7
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	106.4	110.1
3493	Steel springs											100.0	102.3	106.1	108.6
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
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
3519	Internal combustion engines											100.0	103.9	107.5	112.5
3533	Oil field machinery and equipment	91.7	92.5	92.3	92.5	94.1	95.2	94.3	95.0	95.0	96.6	100.0	106.3	111.9	118.5
3534	Elevators and moving stairways											100.0	102.3	105.7	115.8
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	104.9	110.9	115.7
3552	Textile machinery (12/69=100)														102.8
3562	Ball and roller bearings											100.0	101.5	103.3	109.3
3572	Typewriters											100.0	100.5	101.2	103.4
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	108.5	113.1
3612	Transformers											100.0	103.2	98.6	100.2
3613	Switchgear and switchboards											100.0	103.3	103.9	109.7
3624	Carbon and graphite products (12/67=100)												100.8	102.9	107.4
3635	Household vacuum cleaners											100.0	101.0	99.7	100.0
3641	Electric lamps											100.0	104.0	100.3	104.6
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	106.5	107.4
3671	Electron tubes, receiving type											100.0	104.9	116.1	125.7
3672	Cathode ray picture tubes											100.0	92.3	88.0	86.7
3673	Electron tubes, transmitting											100.0	101.0	102.0	104.0
3674	Semiconductors											100.0	96.5	96.5	95.6
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
3693	X-ray equipment, apparatus, and tubes (12/67=100)												105.3	113.1	120.8
3941	Games and toys											100.0	103.4	105.2	109.6

NOTE: For a description of the series, see *BLS Handbook of Methods for Surveys and Studies* (BLS Bulletin 1458), Chapter 12. See also, "Industry and Sector Price Indexes", *Monthly Labor Review*, August 1965, pp. 974–982.

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TABLE 124. 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	[1] 9,476	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	12	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 125. 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
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	----	----	479	55	93	130
Recreation	----	----		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 1926, 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.

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TABLE 126. Annual Costs of a Lower Budget for a 4-Person Family,[1] Spring 1970

Area	Total budget	Cost of family consumption							Other costs [5]	Social security and disability insurance	Personal income taxes
		Total	Food	Housing [2]	Transportation [3]	Clothing and personal care	Medical care [4]	Other family consumption			
Urban United States	$6,960	$5,553	$1,905	$1,429	$505	$807	$562	$345	$343	$345	$719
Metropolitan areas [6]	7,061	5,626	1,933	1,453	481	820	580	359	345	352	738
Nonmetropolitan areas [7]	6,512	5,226	1,780	1,322	610	753	480	281	334	316	636
Northeast:											
Boston, Mass	7,351	5,891	1,999	1,633	505	825	556	373	353	336	771
Buffalo, N.Y	7,022	5,571	1,993	1,360	529	820	511	358	344	353	754
Hartford, Conn	7,577	6,080	2,057	1,736	513	844	547	383	359	364	774
Lancaster, Pa	6,698	5,353	1,935	1,332	472	774	511	329	337	321	687
New York-Northeastern New Jersey	7,183	5,693	2,091	1,383	433	811	598	377	347	364	779
Philadelphia, Pa.-N.J	6,958	5,465	2,025	1,280	467	790	547	356	341	338	814
Pittsburgh, Pa	6,701	5,337	1,939	1,301	493	772	488	344	337	322	705
Portland, Maine	7,130	5,747	1,944	1,542	486	848	540	387	349	342	692
Nonmetropolitan areas [7]	6,709	5,366	1,901	1,283	646	758	502	276	338	336	669
North Central:											
Cedar Rapids, Iowa	6,873	5,456	1,802	1,498	444	850	516	346	340	330	747
Champaign-Urbana, Ill	7,235	5,803	1,867	1,743	469	821	557	346	352	347	733
Chicago, Ill.-Northwestern Ind	7,273	5,819	1,977	1,529	518	834	591	370	351	349	754
Cincinnati, Ohio-Ky.-Ind	6,611	5,300	1,881	1,298	476	811	479	355	336	317	658
Cleveland, Ohio	7,080	5,648	1,956	1,412	511	848	557	364	346	340	746
Dayton, Ohio	6,712	5,375	1,873	1,350	459	828	495	370	338	322	677
Detroit, Mich	6,931	5,510	1,972	1,313	493	823	556	353	342	332	747
Green Bay, Wis	6,769	5,285	1,757	1,368	461	864	501	334	335	325	824
Indianapolis, Ind	7,101	5,675	1,927	1,518	490	809	557	374	345	341	740
Kansas City, Mo.-Kans	6,981	5,573	1,931	1,393	512	844	541	352	344	335	729
Milwaukee, Wis	7,079	5,505	1,800	1,493	476	838	540	358	342	340	892
Minneapolis-St. Paul, Minn	7,140	5,561	1,866	1,465	492	843	540	355	344	343	892
St. Louis, Mo.-Ill	6,987	5,580	1,974	1,397	527	805	528	349	344	335	728
Wichita, Kans	6,722	5,391	1,868	1,441	440	770	541	331	338	323	670
Nonmetropolitan areas [7]	6,783	5,402	1,809	1,477	599	764	469	284	339	328	714
South:											
Atlanta, Ga	6,424	5,207	1,749	1,344	457	777	517	363	333	308	576
Austin, Tex	6,197	5,052	1,726	1,209	453	773	552	339	329	297	519
Baltimore, Md	7,018	5,533	1,806	1,490	501	809	576	351	343	337	805
Baton Rouge, La	6,411	5,215	1,834	1,290	472	768	507	344	333	308	555
Dallas, Tex	6,683	5,413	1,771	1,358	459	786	676	363	339	321	610
Durham, N.C	6,771	5,376	1,740	1,499	430	781	575	351	338	325	732
Houston, Tex	6,481	5,261	1,785	1,282	485	765	600	344	335	311	574
Nashville, Tenn	6,326	5,154	1,733	1,343	464	759	499	356	331	304	537
Orlando, Fla	6,562	5,319	1,705	1,520	437	738	565	354	336	315	592
Washington, D.C.-Md.-Va	7,242	5,723	1,892	1,602	509	778	571	371	348	347	824
Nonmetropolitan areas [7]	6,150	4,989	1,702	1,224	594	723	463	283	327	296	538
West:											
Bakersfield, Calif	6,910	5,520	1,878	1,335	505	830	649	323	342	401	647
Denver, Colo	6,697	5,386	1,835	1,273	502	892	546	338	338	321	652
Los Angeles-Long Beach, Calif	7,507	5,957	1,890	1,617	512	881	708	349	356	434	760
San Diego, Calif	7,166	5,703	1,847	1,502	494	857	662	341	348	416	699
San Francisco-Oakland, Calif	7,686	6,084	1,948	1,729	519	892	635	361	359	443	800
Seattle-Everett, Wash	7,630	6,129	2,044	1,675	512	907	629	362	361	366	774
Honolulu, Hawaii	8,597	6,652	2,278	1,995	556	858	589	376	376	374	1,195
Nonmetropolitan areas [7]	6,978	5,513	1,828	1,436	622	836	513	278	342	335	788
Anchorage, Alaska	10,783	8,280	2,314	2,929	868	958	884	327	424	417	1,661

[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] The average costs of 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, the average costs of 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.

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TABLE 127. Annual Costs of an Intermediate Budget for a 4-Person Family,[1] Spring 1970

Area	Total budget	Cost of family consumption							Other costs [5]	Social security and disability insurance	Personal income taxes
		Total	Food	Housing [2]	Transportation [3]	Clothing and personal care	Medical care [4]	Other family consumption			
Urban United States	$10,664	$8,205	$2,452	$2,501	$912	$1,137	$564	$639	$539	$387	$1,533
Metropolitan areas [6]	10,933	8,382	2,491	2,579	916	1,153	582	661	576	389	1,586
Nonmetropolitan areas [7]	9,600	7,421	2,281	2,158	894	1,065	483	540	509	377	1,293
Northeast:											
Boston, Mass	12,037	9,128	2,653	3,120	937	1,166	562	690	571	374	1,964
Buffalo, N.Y	11,425	8,667	2,606	2,712	1,005	1,163	514	667	555	390	1,813
Hartford, Conn	[8] 11,620	[8] 9,110	2,717	2,918	[8] 1,021	1,197	550	707	570	374	1,566
Lancaster, Pa	10,301	7,994	2,533	2,323	928	1,094	512	604	532	374	1,401
New York-Northeastern N.J	12,134	9,178	2,792	3,071	865	1,151	600	699	573	393	1,990
Philadelphia, Pa.-N.J	10,875	8,308	2,653	2,448	879	1,115	550	663	543	378	1,646
Pittsburgh, Pa	10,236	7,926	2,536	2,237	910	1,100	492	651	529	374	1,407
Portland, Maine	10,835	8,481	2,599	2,460	983	1,198	542	699	549	374	1,431
Nonmetropolitan areas [7]	10,419	8,028	2,478	2,508	931	1,056	504	551	533	388	1,470
North Central:											
Cedar Rapids, Iowa	10,614	8,126	2,268	2,561	945	1,191	521	640	536	374	1,578
Champaign-Urbana, Ill	10,864	8,456	2,372	2,776	949	1,159	561	639	548	374	1,486
Chicago, Ill.-Northeastern Ind	11,120	8,655	2,482	2,774	961	1,175	592	671	555	374	1,536
Cincinnati, Ohio-Ky.-Ind	10,220	7,921	2,372	2,371	921	1,137	481	639	529	374	1,396
Cleveland, Ohio	11,184	8,673	2,465	2,839	929	1,201	561	678	556	374	1,581
Dayton, Ohio	10,094	7,846	2,363	2,244	901	1,167	497	674	527	374	1,347
Detroit, Mich	10,588	8,137	2,507	2,354	906	1,162	560	648	537	374	1,540
Green Bay, Wis	10,596	7,911	2,222	2,441	917	1,210	502	619	529	374	1,782
Indianapolis, Ind	10,892	8,421	2,435	2,626	994	1,143	559	664	547	374	1,550
Kansas City, Mo.-Kans	10,599	8,191	2,441	2,429	931	1,196	543	651	539	374	1,495
Milwaukee, Wis	11,405	8,470	2,291	2,892	902	1,178	542	665	548	374	2,013
Minneapolis-St. Paul, Minn	10,897	8,129	2,366	2,441	936	1,187	543	656	537	374	1,857
St. Louis, Mo.-Ill	10,546	8,156	2,513	2,399	939	1,131	533	641	537	374	1,479
Wichita, Kans	10,105	7,828	2,318	2,376	881	1,085	544	624	526	374	1,377
Nonmetropolitan areas [7]	9,862	7,607	2,266	2,347	900	1,075	473	546	518	374	1,363
South:											
Atlanta, Ga	9,523	7,415	2,283	1,977	883	1,099	522	651	512	374	1,222
Austin, Tex	9,212	7,257	2,215	1,860	905	1,087	554	636	506	374	1,075
Baltimore, Md	10,580	7,935	2,394	2,231	923	1,156	579	652	530	374	1,741
Baton Rouge, La	9,704	7,605	2,400	2,050	931	1,087	508	629	518	374	1,207
Dallas, Tex	9,894	7,788	2,286	2,140	904	1,114	679	665	525	374	1,207
Durham, N.C	10,187	7,753	2,264	2,305	856	1,104	578	646	523	374	1,537
Houston, Tex	9,645	7,603	2,311	2,026	947	1,084	603	632	518	374	1,150
Nashville, Tenn	9,665	7,604	2,228	2,223	914	1,082	501	656	518	374	1,169
Orlando, Fla	9,469	7,451	2,201	2,141	847	1,048	569	645	513	374	1,131
Washington, D.C.-Md.-Va	11,047	8,365	2,489	2,547	955	1,120	574	680	545	374	1,763
Nonmetropolitan areas [7]	9,041	7,035	2,214	1,904	881	1,034	466	536	498	375	1,133
West:											
Bakersfield, Calif	10,040	7,785	2,331	2,127	942	1,128	651	606	524	448	1,283
Denver, Colo	10,326	7,985	2,298	2,346	932	1,227	550	632	531	374	1,436
Los Angeles-Long Beach, Calif	10,770	8,307	2,373	2,476	902	1,207	710	639	543	448	1,472
San Diego, Calif	10,467	8,083	2,298	2,397	909	1,173	667	639	535	448	1,401
San Francisco-Oakland, Calif	11,381	8,761	2,461	2,813	957	1,228	640	662	557	448	1,613
Seattle-Everett, Wash	11,012	8,649	2,575	2,590	948	1,229	632	665	553	374	1,434
Honolulu, Hawaii	12,776	9,428	2,855	3,064	1,057	1,171	594	687	586	374	2,392
Nonmetropolitan areas [7]	9,885	7,555	2,245	2,227	867	1,170	516	530	496	374	1,460
Anchorage, Alaska	14,535	10,826	2,833	3,992	1,163	1,347	885	606	606	417	2,686

[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. The average costs of shelter are weighted by the following proportions: 25 percent for rentals costs, 75 percent for homeowner costs.

[3] The average costs of 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, the average costs of 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.

[8] Revised.

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TABLE 128. Annual Costs of a Higher Budget for a 4-Person Family,[1] Spring 1970

Area	Total budget	Cost family consumption							Other costs [5]	Social security and disability insurance	Personal income taxes
		Total	Food	Housing [2]	Transportation [3]	Clothing and personal care	Medical care [4]	Other family consumption			
Urban United States	$15,511	$11,346	$3,092	$3,772	$1,183	$1,655	$588	$1,056	$903	$387	$2,875
Metropolitan areas [6]	15,971	11,658	3,162	3,915	1,204	1,676	606	1,095	919	389	3,005
Nonmetropolitan areas [7]	13,459	9,949	2,785	3,133	1,091	1,555	505	880	833	377	2,300
Northeast:											
Boston, Mass	17,819	12,797	3,303	4,761	1,308	1,710	588	1,127	976	374	3,672
Buffalo, N.Y	16,424	11,697	3,221	3,939	1,196	1,702	536	1,103	921	390	3,416
Hartford, Conn	16,312	12,255	3,287	4,272	1,213	1,752	572	1,159	949	374	2,734
Lancaster, Pa	14,711	10,978	3,152	3,459	1,131	1,610	532	1,094	885	374	2,474
New York-Northeastern New Jersey	18,545	13,086	3,551	4,761	1,294	1,699	626	1,155	990	393	4,076
Philadelphia, Pa.-N.J	15,845	11,598	3,292	3,743	1,252	1,629	574	1,108	916	378	2,953
Pittsburgh, Pa	14,876	11,047	3,170	3,494	1,149	1,610	514	1,110	888	374	2,567
Portland, Maine	15,088	11,318	3,220	3,494	1,182	1,747	558	1,117	902	374	2,494
Nonmetropolitan areas [7]	14,479	10,647	3,007	3,535	1,145	1,546	525	889	868	388	2,576
North Central:											
Cedar Rapids, Iowa	15,390	11,213	2,891	3,857	1,152	1,716	540	1,057	897	374	2,906
Champaign-Urbana, Ill	15,769	11,751	3,014	4,233	1,168	1,689	581	1,066	924	374	2,720
Chicago, Ill.-Northwestern Indiana	16,019	11,923	3,158	4,013	1,338	1,701	614	1,099	932	374	2,790
Cincinnati, Ohio-Ky.-Ind	14,329	10,681	2,996	3,404	1,102	1,640	502	1,037	870	374	2,404
Cleveland, Ohio	15,897	11,824	3,126	4,123	1,148	1,733	587	1,107	927	374	2,772
Dayton, Ohio	14,724	11,000	2,990	3,571	1,127	1,688	517	1,107	886	374	2,464
Detroit, Mich	15,460	11,329	3,186	3,663	1,134	1,677	588	1,081	902	374	2,855
Green Bay, Wis	15,582	10,905	2,794	3,692	1,126	1,740	523	1,030	881	374	3,422
Indianapolis, Ind	15,620	11,561	3,102	3,927	1,185	1,665	581	1,101	914	374	2,771
Kansas City, Mo.-Kans	15,575	11,461	3,176	3,755	1,164	1,730	563	1,073	909	374	2,831
Milwaukee, Wis	16,575	11,493	2,951	4,100	1,092	1,703	564	1,083	911	374	3,797
Minneapolis-St. Paul, Minn	15,808	11,140	3,046	3,604	1,137	1,711	568	1,074	893	374	3,401
St. Louis, Mo.-Ill	15,125	11,167	3,235	3,477	1,208	1,637	554	1,056	894	374	2,690
Wichita, Kans	14,536	10,757	2,920	3,559	1,116	1,575	565	1,022	874	374	2,531
Nonmetropolitan areas [7]	13,935	10,273	2,800	3,437	1,074	1,590	495	877	850	374	2,438
South:											
Atlanta, Ga	13,765	10,177	2,908	2,953	1,113	1,615	543	1,045	845	374	2,369
Austin, Tex	13,337	10,142	2,847	2,914	1,146	1,590	578	1,067	843	374	1,978
Baltimore, Md	13,590	11,023	3,100	3,359	1,161	1,719	602	1,082	887	374	3,306
Baton Rouge, La	14,379	10,779	3,051	3,381	1,177	1,595	528	1,047	875	374	2,351
Dallas, Tex	14,471	10,946	2,923	3,424	1,147	1,644	705	1,103	883	374	2,268
Durham, N.C	14,630	10,557	2,861	3,331	1,086	1,624	596	1,059	864	374	2,835
Houston, Tex	13,917	10,556	2,954	3,127	1,199	1,594	629	1,053	864	374	2,123
Nashville, Tenn	13,930	10,569	2,777	3,431	1,173	1,595	522	1,071	864	374	2,123
Orlando, Fla	13,679	10,375	2,752	3,354	1,081	1,539	590	1,059	855	374	2,075
Washington, D.C.-Md.-Va	16,125	11,516	3,142	3,753	1,253	1,661	597	1,110	912	374	3,323
Nonmetropolitan areas [7]	12,643	9,442	2,701	2,782	1,088	1,514	488	869	808	375	2,018
West:											
Bakersfield, Calif	14,283	10,557	2,912	3,185	1,174	1,597	676	1,013	864	448	2,414
Denver, Colo	15,005	11,004	2,977	3,513	1,143	1,735	572	1,064	886	374	2,741
Los Angeles-Long Beach, Calif	15,989	11,704	3,108	3,883	1,184	1,716	741	1,072	921	448	2,916
San Diego, Calif	15,309	11,267	2,933	3,818	1,095	1,653	699	1,069	899	448	2,695
San Francisco-Oakland, Calif	16,526	12,064	3,184	4,129	1,231	1,746	670	1,104	939	448	3,075
Seattle-Everett, Wash	15,626	11,786	3,265	3,871	1,146	1,742	656	1,106	925	374	2,541
Honolulu, Hawaii	19,311	13,295	3,678	4,776	1,407	1,658	618	1,158	1,001	374	4,641
Nonmetropolitan areas [7]	13,982	10,134	2,722	3,282	1,039	1,647	537	907	838	374	2,636
Anchorage, Alaska	20,301	14,275	3,496	5,575	1,374	1,896	915	1,019	1,050	417	4,559

[1] The family consists of an employed husband, age 33, 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. The average costs of shelters are weighed by the following proportions: 15 percent for rental costs, 85 percent for home-owner costs.

[3] All families were assumed to be automobile owners.

[4] In total medical care, the average costs of 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 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.

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TABLE 129. Indexes of Comparative Costs Based on a Lower Budget for a 4-Person Family,[1] Spring 1970

[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]	101	101	101	102	95	102	103	104	103
Nonmetropolitan areas[6]	94	94	93	93	121	93	85	81	88
Northeast:									
Boston, Mass	106	106	105	114	100	102	99	108	107
Buffalo, N.Y	101	100	105	95	105	102	91	104	105
Hartford, Conn	109	109	108	121	102	105	97	111	108
Lancaster, Pa	96	96	102	93	93	96	91	95	96
New York-Northeastern, N.J	103	103	110	97	86	100	106	109	108
Philadelphia, Pa.-N.J	100	98	106	90	92	98	97	103	113
Pittsburgh, Pa	96	96	102	91	98	96	87	100	98
Portland, Maine	102	103	102	108	96	105	96	112	96
Nonmetropolitan areas[6]	96	97	100	90	128	94	89	80	93
North Central:									
Cedar Rapids, Iowa	99	98	95	105	88	105	92	100	104
Champaign-Urbana, Ill	104	105	98	122	93	102	99	100	102
Chicago, Ill.-Northwestern Ind	104	105	104	107	103	103	105	107	105
Cincinnati, Ohio-Ky.-Ind	95	95	99	91	94	100	85	103	92
Cleveland, Ohio	102	102	103	99	101	105	99	106	104
Dayton, Ohio	96	97	98	94	91	103	88	107	94
Detroit, Mich	100	99	104	92	98	102	99	102	104
Green Bay, Wis	97	95	92	96	91	107	89	97	115
Indianapolis, Ind	102	102	101	106	97	100	99	108	103
Kansas City, Mo.-Kans	100	100	101	97	101	105	96	102	101
Milwaukee, Wis	102	99	94	104	94	104	96	104	124
Minneapolis-St. Paul, Minn	103	100	98	103	97	104	96	103	124
St. Louis, Mo.-Ill	100	100	104	98	104	100	94	101	101
Wichita, Kans	97	97	98	101	87	95	96	96	93
Nonmetropolitan areas[6]	97	97	95	103	119	95	83	82	99
South:									
Atlanta, Ga	92	94	92	94	90	96	92	105	80
Austin, Tex	89	91	91	85	90	96	98	98	72
Baltimore, Md	101	100	95	104	99	100	102	102	112
Baton Rouge, La	92	94	96	90	93	95	90	100	77
Dallas, Tex	96	97	93	95	91	97	120	105	85
Durham, N.C	97	97	91	105	85	97	102	102	102
Houston, Tex	93	95	94	90	96	95	107	100	80
Nashville, Tenn	91	93	91	94	92	94	89	103	75
Orlando, Fla	94	96	90	106	87	91	101	103	82
Washington, D.C.-Md.-Va	104	103	99	112	101	96	102	108	115
Nonmetropolitan areas[6]	88	90	89	86	118	90	82	82	75
West:									
Bakersfield, Calif	99	99	99	93	100	103	115	94	90
Denver, Colo	96	97	96	89	99	111	97	98	91
Los Angeles-Long Beach, Calif	108	107	99	113	101	109	126	101	106
San Diego, Calif	103	103	97	105	98	106	118	99	97
San Francisco-Oakland, Calif	110	110	102	121	103	111	113	105	111
Seattle-Everett, Wash	110	110	107	117	101	112	112	105	108
Honolulu, Hawaii	124	120	120	140	110	106	105	109	166
Nonmetropolitan areas[6]	100	99	96	100	123	104	91	81	110
Anchorage, Alaska	155	149	121	205	172	119	157	95	231

[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] The average costs of automobile owners and nonowners are weighted by the following proportions of families: Boston, Chicago, New York, and Philadelphia, 50 percent or 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, the average costs of 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 50,000.

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TABLE 130. Indexes of Comparative Costs Based on an Intermediate Budget for a 4-Person Family,[1] Spring 1970

[U.S. urban average cost=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	102	102	103	100	101	103	103	103
Nonmetropolitan areas[6]	90	90	93	86	98	94	86	85	84
Northeast:									
Boston, Mass	113	111	108	125	103	103	100	108	128
Buffalo, N.Y	107	106	106	108	110	102	91	104	118
Hartford, Conn	109	111	111	117	[7] 112	105	98	111	102
Lancaster, Pa	97	97	103	93	102	96	91	95	91
New York-Northeastern N.J	114	112	114	123	95	101	106	109	130
Philadelphia, Pa.-N.J	102	101	108	98	96	98	98	104	107
Pittsburgh, Pa	96	97	103	89	100	97	87	102	92
Portland, Maine	102	103	106	98	108	105	96	109	93
Nonmetropolitan areas[6]	98	98	101	100	102	93	89	86	96
North Central:									
Cedar Rapids, Iowa	100	99	92	102	104	105	92	100	103
Champaign-Urbana, Ill	102	103	97	111	104	102	99	100	97
Chicago, Ill.-Northwestern Ind	104	105	101	111	105	103	105	105	100
Cincinnati, Ohio-Ky.-Ind	96	97	97	95	101	100	85	100	91
Cleveland, Ohio	105	106	101	114	102	106	99	106	103
Dayton, Ohio	95	96	96	90	99	103	88	105	88
Detroit, Mich	99	99	102	94	99	102	99	101	100
Green Bay, Wis	99	96	91	98	101	106	89	97	116
Indianapolis, Ind	102	103	99	105	109	101	99	104	101
Kansas City, Mo. Kans	99	100	100	97	102	105	96	102	98
Milwaukee, Wis	107	103	93	116	99	104	96	104	131
Minneapolis-St. Paul, Minn	102	99	96	98	103	104	96	103	121
St. Louis, Mo.-Ill	99	99	102	96	103	99	95	100	96
Wichita, Kans	95	95	95	95	97	95	96	98	90
Nonmetropolitan areas[6]	92	93	92	94	99	95	84	85	89
South:									
Atlanta, Ga	89	90	93	79	97	97	93	102	80
Austin, Tex	86	88	90	74	99	96	98	100	70
Baltimore, Md	99	97	98	89	101	102	103	102	114
Baton Rouge, La	91	93	98	82	102	96	90	98	79
Dallas, Tex	93	95	93	86	99	98	120	104	79
Durham, N.C	96	94	92	92	94	97	102	101	100
Houston, Tex	90	93	94	81	104	95	107	99	75
Nashville, Tenn	91	93	91	89	100	95	89	103	76
Orlando, Fla	89	91	90	86	93	92	101	101	74
Washington, D.C.-Md.-Va	104	102	102	102	105	99	102	106	115
Nonmetropolitan areas[6]	85	86	90	76	97	91	83	84	74
West:									
Bakersfield, Calif	94	95	95	85	103	99	115	95	84
Denver, Colo	97	97	94	94	102	108	98	99	94
Los Angeles-Long Beach, Calif	101	101	97	99	99	106	126	100	96
San Diego, Calif	98	99	94	96	100	103	118	100	91
San Francisco-Oakland, Calif	107	107	100	112	105	108	113	104	105
Seattle-Everett, Wash	103	105	105	104	104	109	112	104	94
Honolulu, Hawaii	120	115	116	123	116	103	105	108	156
Nonmetropolitan areas[6]	93	92	92	89	95	103	91	83	95
Anchorage, Alaska	136	132	116	160	128	118	157	95	175

[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. The average costs of shelter are weighted by the following proportions: 25 percent for rental costs, 75 percent for homeowner costs.

[3] The average costs of 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, the average costs of 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.

[7] Revised.

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TABLE 131. Indexes of Comparative Costs based on a Higher Budget for a 4-Person Family,[1] Spring 1970

[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]	87	88	90	83	92	94	86	83	80
Northeast:									
Boston, Mass	115	113	107	126	111	103	100	107	128
Buffalo, N.Y	106	103	104	104	101	103	91	104	119
Hartford, Conn	105	103	106	113	103	106	97	110	95
Lancaster, Pa	95	97	102	92	96	97	90	104	86
New York-Northeastern New Jersey	120	115	115	126	109	103	106	109	142
Philadelphia, Pa.-N.J	102	102	106	99	106	98	98	105	103
Pittsburgh, Pa	96	97	103	93	97	97	87	105	89
Portland, Maine	97	100	104	93	100	106	95	106	87
Nonmetropolitan areas [6]	93	94	97	94	97	93	89	84	90
North Central:									
Cedar Rapids, Iowa	99	99	93	102	97	104	92	100	101
Champaign-Urbana, Ill	102	104	97	112	99	102	99	101	95
Chicago, Ill.-Northwestern Ind	103	105	102	106	113	103	104	104	97
Cincinnati, Ohio-Ky.-Ind	92	94	97	90	93	99	85	98	84
Cleveland, Ohio	102	104	101	109	97	105	100	105	96
Dayton, Ohio	95	97	97	95	95	102	88	105	86
Detroit, Mich	100	100	103	97	96	101	100	102	99
Green Bay, Wis	100	96	90	98	95	105	89	98	119
Indianapolis, Ind	101	102	100	104	100	101	99	104	96
Kansas City, Mo.-Kans	100	101	103	100	98	105	96	102	98
Milwaukee, Wis	107	101	95	109	92	103	96	103	132
Minneapolis-St. Paul, Minn	102	98	99	96	96	103	97	102	118
St. Louis, Mo.-Ill	98	98	105	92	102	99	94	100	94
Wichita, Kans	94	95	94	94	94	95	96	97	88
Nonmetropolitan areas [6]	90	91	91	91	91	96	84	83	85
South:									
Atlanta, Ga	89	90	94	78	94	98	92	99	82
Austin, Tex	86	89	92	77	97	96	98	101	69
Baltimore, Md	101	97	100	89	98	104	102	102	115
Baton Rouge, La	93	95	99	90	99	96	90	99	82
Dallas, Tex	93	96	95	91	97	99	120	104	79
Durham, N.C	94	93	93	88	92	98	101	100	99
Houston, Tex	90	93	96	83	101	96	107	100	74
Nashville, Tenn	90	93	90	91	99	96	89	101	74
Orlando, Fla	88	91	89	89	91	93	100	100	72
Washington, D.C.-Md.-Va	104	101	102	99	106	100	102	105	116
Nonmetropolitan areas [6]	82	83	87	74	92	91	83	82	70
West:									
Bakersfield, Calif	92	93	94	84	99	96	115	96	84
Denver, Colo	97	97	96	93	97	105	97	101	95
Los Angeles-Long Beach, Calif	103	103	101	103	100	104	126	102	101
San Diego, Calif	99	99	95	101	93	100	119	101	94
San Francisco-Oakland, Calif	107	106	103	109	104	105	114	105	107
Seattle-Everett, Wash	101	104	106	103	97	105	112	105	88
Honolulu, Hawaii	125	117	119	127	119	100	105	110	161
Nonmetropolitan areas [6]	90	89	88	107	88	100	91	86	92
Anchorage, Alaska	131	126	113	148	116	115	156	96	159

[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. The average costs of 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, the average costs of 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.

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TABLE 132. Annual Costs of a Lower Budget for a Retired Couple,[1] Spring 1969

Area	Total budget [2]	Cost of family consumption						
		Total	Food	Housing [3]	Transportation [4]	Clothing and personal care	Medical care	Other family consumption
Urban United States	$2,902	$2,777	$851	$1,010	$205	$240	$334	$137
Metropolitan areas [5]	2,975	2,847	860	1,069	185	244	341	148
Nonmetropolitan areas [6]	2,687	2,571	824	835	266	228	314	104
Northeast:								
Boston, Mass	3,011	2,881	902	1,186	62	239	341	151
Buffalo, N.Y	3,208	3,070	882	1,182	265	270	321	150
Hartford, Conn	3,304	3,162	919	1,214	268	257	349	155
Lancaster, Pa	2,948	2,821	894	986	229	240	330	142
New York-Northeastern New Jersey	3,080	2,947	919	1,239	34	249	353	153
Philadelphia, Pa	2,872	2,748	919	1,048	58	234	340	149
Pittsburgh, Pa	2,921	2,795	873	954	249	244	319	156
Portland, Maine	2,983	2,855	842	1,036	231	251	330	165
Nonmetropolitan areas [6]	2,981	2,853	889	1,017	282	237	323	105
North Central:								
Cedar Rapids, Iowa	2,954	2,827	807	1,061	242	253	323	141
Champaign-Urbana, Ill	3,047	2,916	838	1,123	239	240	340	136
Chicago, Ill.-Northwestern Indiana	2,906	2,781	884	1,109	60	250	335	143
Cincinnati, Ohio-Ky.-Ind	2,834	2,712	844	916	249	231	323	149
Cleveland Ohio	3,155	3,019	851	1,158	261	255	340	154
Dayton, Ohio	2,949	2,822	840	1,035	237	242	321	147
Detroit, Mich	2,886	2,762	871	905	257	251	329	149
Green Bay, Wis	2,864	2,741	817	1,014	231	242	301	136
Indianapolis, Ind	3,071	2,939	849	1,152	246	239	304	149
Kansas City, Mo.-Kans	2,929	2,803	871	958	258	248	329	139
Milwaukee, Wis	3,040	2,909	836	1,113	244	246	329	141
Minneapolis-St. Paul, Minn	2,982	2,854	827	1,075	251	250	305	146
St. Louis, Mo.-Ill	2,970	2,842	880	1,015	257	237	318	135
Wichita, Kans	2,923	2,797	843	1,014	242	242	320	136
Nonmetropolitan areas [6]	2,766	2,647	843	876	259	249	317	103
South:								
Atlanta, Ga	2,690	2,574	791	815	238	235	341	154
Austin, Tex	2,701	2,585	795	843	238	217	359	133
Baltimore, Md	2,837	2,715	801	941	260	237	328	148
Baton Rouge, La	2,646	2,532	807	759	259	230	335	142
Dallas, Tex	2,745	2,627	777	888	245	227	347	143
Durham, N.C	2,793	2,673	774	963	233	229	336	138
Houston, Tex	2,761	2,642	800	864	266	223	346	143
Nashville, Tenn	2,778	2,658	775	935	242	229	324	153
Orlando, Fla	2,806	2,685	757	995	234	221	331	147
Washington, D.C.-Md.-Va	3,092	2,959	855	1,097	262	254	343	148
Nonmetropolitan areas [6]	2,524	2,415	788	742	264	208	309	104
West:								
Bakersfield, Calif	2,849	2,726	841	907	259	240	342	137
Denver, Colo	2,870	2,746	806	996	236	250	326	132
Los Angeles-Long Beach, Calif	3,069	2,937	841	1,063	258	246	381	148
San Diego, Calif	2,971	2,843	819	1,041	252	230	351	150
San Francisco-Oakland, Calif	3,224	3,085	880	1,148	280	269	354	154
Seattle-Everett, Wash	3,221	3,082	922	1,141	261	260	352	146
Honolulu, Hawaii	3,365	3,220	1,061	1,147	298	228	332	154
Nonmetropolitan areas [6]	2,877	2,753	864	935	277	251	317	109
Anchorage, Alaska	4,234	4,052	1,112	1,738	360	314	397	131

[1] The family consists of a husband age 65 or over and his wife.

[2] The total cost of the budget includes an allowance for gifts and contributions, in addition to family consumption shown separately in the table.

[3] Housing includes shelter, household operation and housefurnishings. The average costs of shelter are weighted by the following proportions: 40 percent for rental costs, 60 percent for homeowner costs.

[4] The average costs of 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.

[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.

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

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TABLE 133. Annual Costs of an Intermediate Budget for a Retired Couple,[1] Spring 1969

Area	Total budget [2]	Cost of family consumption						
		Total	Food	Housing [3]	Transportation [4]	Clothing and personal care	Medical care	Other family consumption
Urban United States	$4,192	$3,940	$1,131	$1,433	$412	$396	$337	$231
Metropolitan areas [5]	4,355	4,093	1,150	1,539	409	403	344	248
Nonmetropolitan areas [6]	3,710	3,487	1,073	1,117	422	378	317	180
Northeast:								
Boston, Mass	4,643	4,364	1,235	1,742	403	389	343	252
Buffalo, N.Y	4,604	4,327	1,178	1,659	471	440	324	255
Hartford, Conn	4,740	4,455	1,270	1,685	479	413	351	257
Lancaster, Pa	4,293	4,035	1,233	1,407	427	387	333	248
New York-Northeastern New Jersey	4,689	4,407	1,277	1,835	269	412	355	259
Philadelphia, Pa.-N.J	4,380	4,117	1,235	1,536	370	383	342	251
Pittsburgh, Pa	4,241	3,986	1,177	1,384	451	392	322	260
Portland, Maine	4,329	4,069	1,162	1,466	434	410	332	265
Nonmetropolitan areas [6]	4,128	3,880	1,199	1,343	439	394	326	179
North Central:								
Cedar Rapids, Iowa	4,286	4,028	1,041	1,562	439	412	327	247
Champaign-Urbana, Ill	4,390	4,126	1,103	1,611	434	393	343	242
Chicago, Ill.-Northwestern Indiana	4,309	4,050	1,135	1,546	384	404	338	243
Cincinnati, Ohio-Ky.-Ind	4,111	3,864	1,101	1,360	447	379	327	250
Cleveland, Ohio	4,520	4,248	1,106	1,663	465	417	344	253
Dayton, Ohio	4,154	3,904	1,086	1,414	435	401	324	244
Detroit, Mich	4,194	3,942	1,149	1,349	461	404	331	248
Green Bay, Wis	4,126	3,878	1,054	1,468	429	393	304	230
Indianapolis, Ind	4,387	4,123	1,104	1,619	451	393	307	249
Kansas City, Mo.-Kans	4,224	3,970	1,124	1,399	468	407	333	239
Milwaukee, Wis	4,386	4,122	1,103	1,613	439	398	331	238
Minneapolis-St. Paul, Minn	4,277	4,020	1,085	1,519	451	403	309	253
St. Louis, Mo.-Ill	4,289	4,031	1,154	1,476	462	387	320	232
Wichita, Kans	4,166	3,915	1,074	1,435	455	396	322	233
Nonmetropolitan areas [6]	3,842	3,611	1,073	1,212	411	413	320	182
South:								
Atlanta, Ga	3,923	3,687	1,069	1,202	434	386	343	253
Austin, Tex	3,916	3,680	1,056	1,247	438	357	361	221
Baltimore, Md	4,106	3,859	1,079	1,348	461	395	330	246
Baton Rouge, La	3,823	3,593	1,083	1,102	470	367	338	233
Dallas, Tex	4,000	3,759	1,052	1,302	442	378	349	236
Durham, N.C	4,004	3,763	1,035	1,349	429	381	338	231
Houston, Tex	4,017	3,775	1,077	1,274	475	368	349	232
Nashville, Tenn	4,052	3,808	1,037	1,366	445	380	326	254
Orlando, Fla	4,011	3,770	1,010	1,378	434	367	334	247
Washington, D.C.-Md.-Va	4,422	4,156	1,154	1,523	466	425	346	242
Nonmetropolitan areas [6]	3,484	3,274	1,037	979	424	344	312	178
West:								
Bakersfield, Calif	4,114	3,867	1,079	1,354	458	398	345	233
Denver, Colo	4,116	3,868	1,050	1,420	446	405	327	226
Los Angeles-Long Beach, Calif	4,374	4,111	1,095	1,519	458	406	385	248
San Diego, Calif	4,179	3,928	1,072	1,431	444	378	354	249
San Francisco-Oakland, Calif	4,607	4,330	1,152	1,633	490	439	358	258
Seattle-Everett, Wash	4,623	4,345	1,201	1,656	466	418	354	250
Honolulu, Hawaii	4,755	4,469	1,367	1,612	520	378	334	258
Nonmetropolitan areas [6]	3,912	3,677	1,099	1,231	427	417	319	184
Anchorage, Alaska	5,626	5,288	1,397	2,207	548	521	400	215

[1] The family consists of a husband age 65 or over and his wife.

[2] The total cost of the budget includes an allowance for gifts and contributions, in addition to family consumption shown separately in the table.

[3] Housing includes shelter, household operation and housefurnishings. The average costs of shelter are weighted by the following proportions: 35 percent for rental costs, 65 percent for homeowner costs.

[4] The average costs of 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.

[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.

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

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TABLE 134. Annual Costs of a Higher Budget for a Retired Couple,[1] Spring 1969

Area	Total budget[2]	Cost of family consumption							Personal taxes
		Total	Food	Housing[3]	Transportation[4]	Clothing and personal care	Medical care	Other family consumption	
Urban United States	$6,616	$5,811	$1,387	$2,247	$735	$608	$339	$495	$297
Metropolitan areas[5]	6,966	6,083	1,412	2,434	753	604	346	534	356
Nonmetropolitan areas[6]	5,569	5,004	1,314	1,689	683	622	319	377	119
Northeast:									
Boston, Mass	7,912	6,761	1,487	3,069	735	577	347	546	573
Buffalo, N.Y	7,299	6,331	1,420	2,583	798	649	327	554	422
Hartford, Conn	7,540	6,552	1,553	2,640	823	615	355	566	426
Lancaster, Pa	6,624	5,806	1,491	2,130	719	588	336	542	312
New York-Northeastern New Jersey	7,690	6,623	1,543	2,858	685	617	357	563	499
Philadelphia, Pa.-N.J	7,057	6,087	1,500	2,468	652	570	346	551	442
Pittsburgh, Pa	6,691	5,835	1,432	2,180	757	581	325	560	347
Portland, Maine	6,538	5,782	1,391	2,153	740	607	335	556	251
Nonmetropolitan areas[6]	6,230	5,532	1,467	2,022	705	622	329	387	212
North Central:									
Cedar Rapids, Iowa	6,882	5,989	1,294	2,428	783	631	329	524	373
Champaign-Urbana, Ill	6,859	6,035	1,371	2,402	786	609	346	521	300
Chicago, Ill.-Northwestern Indiana	6,820	6,003	1,400	2,418	704	626	340	515	296
Cincinnati, Ohio-Ky.-Ind	6,281	5,549	1,365	1,999	748	588	330	519	245
Cleveland, Ohio	6,981	6,095	1,354	2,460	772	645	346	518	358
Dayton, Ohio	6,626	5,807	1,326	2,296	720	623	328	514	312
Detroit, Mich	6,935	6,076	1,412	2,401	775	621	335	532	332
Green Bay, Wis	6,681	5,784	1,296	2,355	726	612	308	487	392
Indianapolis, Ind	6,866	6,007	1,369	2,420	765	608	311	534	337
Kansas City, Mo.-Kans	6,654	5,838	1,378	2,189	794	630	335	512	307
Milwaukee, Wis	6,863	5,919	1,374	2,353	737	615	334	506	429
Minneapolis-St. Paul, Minn	6,741	5,863	1,336	2,298	772	616	311	530	367
St. Louis, Mo.-Ill	6,548	5,755	1,436	2,107	804	600	323	485	290
Wichita, Kans	6,509	5,726	1,314	2,197	787	611	326	491	283
Nonmetropolitan areas[6]	5,729	5,126	1,314	1,779	664	665	324	380	148
South:									
Atlanta, Ga	6,148	5,474	1,316	1,968	738	593	347	512	192
Austin, Tex	6,048	5,395	1,292	1,913	775	554	364	497	177
Baltimore, Md	6,569	5,777	1,353	2,191	772	595	333	533	288
Baton Rouge, La	6,177	5,428	1,388	1,799	820	564	340	517	271
Dallas, Tex	6,542	5,786	1,322	2,212	783	584	352	533	251
Durham, N.C	6,070	5,389	1,272	1,927	756	581	340	513	206
Houston, Tex	6,562	5,802	1,337	2,206	832	567	351	509	254
Nashville, Tenn	6,294	5,590	1,269	2,103	785	582	328	523	214
Orlando, Fla	6,168	5,490	1,257	2,043	762	563	336	529	195
Washington, D.C.-Md.-Va	6,967	6,088	1,417	2,361	779	654	349	528	351
Nonmetropolitan areas[6]	5,239	4,750	1,267	1,521	688	584	314	376	62
West:									
Bakersfield, Calif	6,488	5,743	1,328	2,137	827	588	348	515	243
Denver, Colo	6,538	5,772	1,347	2,266	738	595	331	495	262
Los Angeles-Long Beach, Calif	7,077	6,201	1,367	2,522	803	602	387	520	340
San Diego, Calif	6,676	5,892	1,328	2,349	779	560	359	517	271
San Francisco-Oakland, Calif	7,268	6,345	1,448	2,490	863	649	361	534	376
Seattle-Everett, Wash	7,049	6,179	1,485	2,396	805	616	357	520	336
Honolulu, Hawaii	7,858	6,700	1,721	2,615	897	558	337	572	584
Nonmetropolitan areas[6]	5,891	5,233	1,360	1,826	692	664	321	370	195
Anchorage, Alaska	8,599	7,246	1,722	3,056	852	798	405	413	739

[1] The family consists of a husband age 65 or over and his wife.

[2] The total cost of the budget includes an allowance for gifts and contributions and life insurance, plus family consumption and personal taxes shown separately above.

[3] Housing includes shelter, household operation, housefurnishings, and lodging out-of-home city. The average costs of shelter are weighted by the following proportions: 30 percent for rental costs, 70 percent for homeowner costs.

[4] The average costs of 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.

[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.

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

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TABLE 135. Indexes of Comparative Costs Based on a Lower Budget for a Retired Couple,[1] Spring 1969

[U.S. urban average costs=100]

Area	Total budget[2]	Cost of family consumption						Other family consumption
		Total	Food	Housing[3]	Transportation[4]	Clothing and personal care	Medical care	
Urban United States	100	100	100	100	100	100	100	100
Metropolitan areas[5]	103	103	101	106	90	102	102	108
Nonmetropolitan areas[6]	93	93	97	83	130	95	94	76
Northeast:								
Boston, Mass	104	104	106	117	30	100	102	110
Buffalo, N.Y	111	111	104	117	129	113	96	109
Hartford, Conn	114	114	108	120	131	107	104	113
Lancaster, Pa	102	102	105	98	112	100	99	104
New York-Northeastern New Jersey	106	106	108	123	17	104	106	112
Philadelphia, Pa.-N.J	99	99	108	104	28	98	102	109
Pittsburgh, Pa	101	101	103	94	121	102	96	114
Portland, Maine	103	103	99	103	113	105	99	120
Nonmetropolitan areas[6]	103	103	104	101	138	99	97	77
North Central:								
Cedar Rapids, Iowa	102	102	95	105	118	105	97	103
Champaign-Urbana, Ill	105	105	98	111	117	100	102	99
Chicago, Ill.-Northwestern Indiana	100	100	104	110	29	104	100	104
Cincinnati, Ohio-Ky.-Ind	98	98	99	91	121	96	97	109
Cleveland, Ohio	109	109	100	115	127	106	102	112
Dayton, Ohio	102	102	99	102	116	101	96	107
Detroit, Mich	99	99	102	90	125	105	99	109
Green Bay, Wis	99	99	96	100	113	101	90	99
Indianapolis, Ind	106	106	100	114	120	100	91	109
Kansas City, Mo. Kans	101	101	102	95	126	103	99	101
Milwaukee, Wis	105	105	98	110	119	103	99	103
Minneapolis-St. Paul, Minn	103	103	97	106	122	104	91	107
St. Louis, Mo.-Ill	102	102	103	100	125	99	95	99
Wichita, Kans	101	101	99	100	118	101	96	99
Nonmetropolitan areas[6]	95	95	99	87	126	104	95	75
South:								
Atlanta, Ga	93	93	93	81	116	98	102	112
Austin, Tex	93	93	93	83	116	90	107	97
Baltimore, Md	98	98	94	93	127	99	98	108
Baton Rouge, La	91	91	95	75	126	96	100	104
Dallas, Tex	95	95	91	88	120	95	104	104
Durham, N.C	96	96	91	95	114	95	101	101
Houston, Tex	95	95	94	86	130	93	104	104
Nashville, Tenn	96	96	91	93	118	95	97	112
Orlando, Fla	97	97	89	99	114	92	99	107
Washington, D.C.-Md.-Va	107	107	100	109	128	106	103	108
Nonmetropolitan areas[6]	87	87	93	73	129	87	93	76
West:								
Bakersfield, Calif	98	98	99	90	126	100	102	100
Denver, Colo	99	99	95	99	115	104	98	96
Los Angeles-Long Beach, Calif	106	106	99	105	126	103	114	108
San Diego, Calif	102	102	96	103	123	96	105	109
San Francisco-Oakland, Calif	111	111	103	114	137	112	106	112
Seattle-Everett, Wash	111	111	108	113	127	108	105	107
Honolulu, Hawaii	116	116	125	114	145	95	99	112
Nonmetropolitan areas[6]	99	99	102	93	135	105	95	80
Anchorage, Alaska	146	146	131	172	176	131	119	96

[1] The family consists of a husband age 65 or over and his wife.

[2] The total cost of the budget includes an allowance for gifts and contributions, in addition to family consumption shown separately in the table.

[3] Housing includes shelter, household operation, and housefurnishings. The average costs of shelter are weighted by the following proportions: 40 percent for rental costs, 60 percent for homeowner costs.

[4] The average costs of 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.

[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.

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TABLE 136. Indexes of Comparative Costs Based on an Intermediate Budget for a Retired Couple,[1] Spring 1969

[U.S. urban average costs=100]

Area	Total budget [2]	Cost of family consumption						
		Total	Food	Housing [3]	Transportation [4]	Clothing and personal care	Medical care	Other family consumption
Urban United States	100	100	100	100	100	100	100	100
Metropolitan areas [5]	104	104	102	107	99	102	102	107
Nonmetropolitan areas [6]	89	89	95	78	102	95	94	78
Northeast:								
Boston, Mass	111	111	109	122	98	98	102	109
Buffalo, N.Y	110	110	104	116	114	111	96	110
Hartford, Conn	113	113	112	118	116	104	104	111
Lancaster, Pa	102	102	109	98	104	98	99	107
New York-Northeastern New Jersey	112	112	113	128	65	104	105	112
Philadelphia, Pa.-N.J	104	104	109	107	90	97	101	109
Pittsburgh, Pa	101	101	104	97	109	99	96	113
Portland, Maine	103	103	103	102	105	104	99	115
Nonmetropolitan areas [6]	98	98	106	94	107	99	97	77
North Central:								
Cedar Rapids, Iowa	102	102	92	109	107	104	97	107
Champaign-Urbana, Ill	105	105	98	112	105	99	102	105
Chicago, Ill.-Northwestern Indiana	103	103	100	108	93	102	100	105
Cincinnati, Ohio-Ky.-Ind	98	98	97	95	108	96	97	108
Cleveland, Ohio	108	108	98	116	113	105	102	110
Dayton, Ohio	99	99	96	99	106	101	96	106
Detroit, Mich	100	100	102	94	112	102	98	107
Green Bay, Wis	98	98	93	102	104	99	90	100
Indianapolis, Ind	105	105	98	113	109	99	91	108
Kansas City, Mo.-Kans	101	101	99	98	114	103	99	103
Milwaukee, Wis	105	105	98	113	107	101	98	103
Minneapolis-St. Paul, Minn	102	102	96	106	109	102	92	110
St. Louis, Mo.-Ill	102	102	102	103	112	98	95	100
Wichita, Kans	99	99	95	100	110	100	96	101
Nonmetropolitan areas [6]	92	92	95	85	100	104	95	79
South:								
Atlanta, Ga	94	94	95	84	105	97	102	110
Austin, Tex	93	93	94	87	106	90	107	96
Baltimore, Md	98	98	95	94	112	100	98	106
Baton Rouge, La	91	91	96	77	114	93	100	101
Dallas, Tex	95	95	93	91	107	95	104	102
Durham, N.C	96	96	92	94	104	96	100	100
Houston, Tex	96	96	95	89	115	93	104	100
Nashville, Tenn	97	97	92	95	108	96	97	110
Orlando, Fla	96	96	89	96	105	93	99	107
Washington, D.C.-Md.-Va	105	105	102	106	113	107	103	105
Nonmetropolitan areas [6]	83	83	92	68	103	87	93	77
West:								
Bakersfield, Calif	98	98	95	94	111	101	102	101
Denver, Colo	98	98	93	99	107	102	97	98
Los Angeles-Long Beach, Calif	104	104	97	106	111	103	114	107
San Diego, Calif	100	100	95	100	108	95	105	108
San Francisco-Oakland, Calif	110	110	102	114	119	111	106	112
Seattle-Everett, Wash	110	110	106	116	113	106	105	108
Honolulu, Hawaii	113	113	121	112	126	95	99	112
Nonmetropolitan areas [6]	93	93	97	86	104	105	95	80
Anchorage, Alaska	134	134	124	154	133	132	119	93

[1] The family consists of a husband age 65 or over and his wife.

[2] The total cost of the budget includes an allowance for gift and contributions, in addition to family consumption shown separately in the table.

[3] Housing includes shelter, household operation and housefurnishings. The average costs of shelter are weighted by the following proportions: 35 percent for rental costs, 65 percent for homeowner costs.

[4] The average costs of automibile owners and nonwoners 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.

[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.

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TABLE 137. Indexes of Comparative Costs Based on a Higher Budget for a Retired Couple,[1] Spring 1969

[U.S. urban average costs=100]

Area	Total budget [2]	Cost of family consumption							Personal taxes
		Total	Food	Housing [3]	Transportation [4]	Clothing and personal care	Medical care	Other family consumption	
Urban United States	100	100	100	100	100	100	100	100	100
Metropolitan areas [5]	105	105	102	108	102	99	102	108	120
Nonmetropolitan areas [6]	84	86	95	75	93	102	94	76	40
Northeast:									
Boston, Mass	120	116	107	137	100	95	102	110	193
Buffalo, N.Y	110	109	102	115	109	107	96	112	142
Hartford, Conn	114	113	112	118	112	101	105	114	143
Lancaster, Pa	100	100	107	95	98	97	99	109	105
New York-Northeastern New Jersey	116	114	111	127	93	101	105	114	168
Philadelphia, Pa	107	105	108	110	89	94	102	111	149
Pittsburgh, Pa	101	101	103	97	103	96	96	113	117
Portland, Maine	99	100	100	96	101	100	99	112	85
Nonmetropolitan areas [6]	94	95	106	90	96	102	97	78	71
North Central:									
Cedar Rapids, Iowa	104	103	93	108	107	104	97	106	126
Champaign-Urbana, Ill	104	104	99	107	107	100	102	105	101
Chicago, Ill–Northwestern Indiana	103	103	101	108	96	103	100	104	100
Cincinnati, Ohio	95	95	98	89	102	97	97	105	82
Cleveland, Ohio	106	105	98	109	105	106	102	105	121
Dayton, Ohio	100	100	96	102	98	102	97	104	105
Detroit, Mich	105	105	102	107	105	102	99	107	112
Green Bay, Wis	101	100	93	105	99	101	91	98	132
Indianapolis, Ind	104	103	99	108	104	100	92	108	113
Kansas City, Mo.-Kans	101	100	99	97	108	104	99	103	103
Milwaukee, Wis	104	102	99	105	100	101	99	102	144
Minneapolis-St. Paul, Minn	102	101	96	102	105	101	92	107	124
St. Louis, Mo.-Ill	99	99	104	94	109	99	95	98	98
Wichita, Kans	98	99	95	98	107	100	96	99	95
Nonmetropolitan areas [6]	87	88	95	79	90	109	96	77	50
South:									
Atlanta, Ga	93	94	95	88	100	98	102	103	65
Austin, Tex	91	93	93	85	105	91	107	100	60
Baltimore, Md	99	99	98	98	105	98	98	108	97
Baton Rouge, La	93	94	100	80	112	93	100	104	91
Dallas, Tex	99	100	95	98	107	96	104	108	85
Durham, N.C	92	93	92	86	103	96	100	104	69
Houston, Tex	99	100	96	98	113	93	104	103	86
Nashville, Tenn	95	96	91	94	107	96	97	106	72
Orlando, Fla	93	94	91	91	104	93	99	107	66
Washington, D.C.-Md.-Va	105	105	102	105	106	108	103	107	118
Nonmetropolitan areas [6]	79	82	91	68	94	96	93	76	21
West:									
Bakersfield, Calif	98	99	96	95	113	97	103	104	82
Denver, Colo	99	99	97	101	100	98	98	100	88
Los Angeles-Long Beach, Calif	107	107	99	112	109	99	114	105	114
San Diego, Calif	101	101	96	105	106	92	106	104	91
San Francisco-Oakland, Calif	110	109	104	111	117	107	106	108	127
Seattle-Everett, Wash	107	106	107	107	110	101	105	105	113
Honolulu, Hawaii	119	115	124	116	122	92	99	116	197
Nonmetropolitan areas [6]	89	90	98	81	94	109	95	75	66
Anchorage, Alaska	130	125	124	136	116	131	119	83	249

[1] The family consists of a husband age 65 or over and his wife.

[2] The total cost of the budget includes an allowance for gifts and contributions and life insurance, plus family comsumption and personal taxes shown separately above.

[3] Housing includes shelter, household operation, housefurnishings, and lodging cut-of-home city. The average costs of shelter are weighted by the following proportions: 30 percent for rental costs, 70 percent for homeowner costs.

[4] The average costs of 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.

[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.

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TABLE 138. Estimated Annual Costs of Goods and Services for Family Consumption [1] at Three Levels of Living, for Families of Differing Size, Type, and Age: Urban United States, 39 Metropolitan Areas, and Nonmetropolitan Areas by Region, Spring 1970

[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 [3]			3 children, oldest 6–15 years [2]		
	Lower	Intermediate	Higher	Lower	Intermediate	Higher	Lower	Intermediate	Higher	Lower	Intermediate	Higher	Lower	Intermediate	Higher	Lower	Intermediate	Higher	Lower	Intermediate	Higher
Urban United States	1,940	2,870	3,970	2,710	4,020	5,560	3,430	5,090	7,030	3,980	5,910	8,170	4,540	6,730	9,300	5,553	8,205	11,346	6,420	9,520	13,160
Metropolitan areas	1,970	2,930	4,080	2,760	4,110	5,710	3,490	5,200	7,230	4,050	6,040	8,390	4,610	6,870	9,560	5,626	8,382	11,658	6,530	9,720	13,520
Nonmetropolitan areas	1,830	2,600	3,480	2,560	3,640	4,880	3,240	4,600	6,170	3,760	5,340	7,160	4,290	6,090	8,160	5,226	7,421	9,949	6,060	8,610	11,540
Northeast:																					
Boston, Mass	2,060	3,190	4,480	2,890	4,470	6,270	3,650	5,660	7,930	4,240	6,570	9,210	4,830	7,480	10,490	5,891	9,128	12,797	6,830	10,590	14,840
Buffalo, N.Y	1,950	3,030	4,090	2,730	4,250	5,730	3,450	5,370	7,250	4,010	6,240	8,420	4,570	7,110	9,590	5,571	8,667	11,697	6,460	10,050	13,570
Hartford, Conn	2,130	3,180	4,290	2,980	4,450	6,000	3,770	5,630	7,600	4,380	6,530	8,820	4,990	7,440	10,050	6,080	9,074	12,255	7,050	10,530	14,220
Lancaster, Pa	1,870	2,800	3,840	2,620	3,920	5,380	3,320	4,960	6,810	3,850	5,760	7,900	4,390	6,560	9,000	5,353	7,994	10,978	6,210	9,270	12,730
New York-Northeastern New Jersey	1,990	3,210	4,580	2,790	4,500	6,410	3,530	5,690	8,110	4,100	6,610	9,420	4,670	7,530	10,730	5,693	9,178	13,086	6,600	10,650	15,180
Philadelphia, Pa.-N.J	1,910	2,910	4,060	2,680	4,070	5,680	3,390	5,150	7,190	3,930	5,980	8,350	4,480	6,810	9,510	5,465	8,308	11,598	6,340	9,640	13,450
Pittsburgh, Pa	1,870	2,770	3,870	2,620	3,880	5,410	3,310	4,910	6,850	3,840	5,710	7,950	4,380	6,500	9,060	5,337	7,926	11,047	6,190	9,190	12,810
Portland, Maine	2,010	2,970	3,960	2,820	4,160	5,550	3,560	5,260	7,020	4,140	6,110	8,150	4,710	6,950	9,280	5,747	8,481	11,318	6,670	9,840	13,130
Nonmetropolitan areas	1,880	2,810	3,730	2,630	3,930	5,220	3,330	4,980	6,600	3,860	5,780	7,670	4,400	6,580	8,730	5,366	8,028	10,647	6,220	9,310	12,350
North Central:																					
Cedar Rapids, Iowa	1,910	2,840	3,920	2,670	3,980	5,490	3,380	5,040	6,950	3,930	5,850	8,070	4,470	6,660	9,190	5,456	8,126	11,213	6,330	9,430	13,010
Champaign-Urbana, Ill	2,030	2,960	4,110	2,840	4,140	5,760	3,600	5,240	7,290	4,180	6,090	8,460	4,760	6,930	9,640	5,803	8,456	11,751	6,730	9,810	13,630
Chicago, Ill.-Northwestern Ind	2,040	3,030	4,170	2,850	4,240	5,840	3,610	5,370	7,390	4,190	6,230	8,580	4,770	7,100	9,780	5,819	8,655	11,923	6,750	10,040	13,830
Cincinnati, Ohio-Ky.-Ind	1,860	2,770	3,740	2,600	3,880	5,230	3,290	4,910	6,620	3,820	5,700	7,690	4,350	6,500	8,760	5,300	7,921	10,681	6,150	9,190	12,390
Cleveland, Ohio	1,980	3,040	4,140	2,770	4,250	5,790	3,500	5,380	7,330	4,070	6,240	8,510	4,630	7,110	9,700	5,648	8,673	11,824	6,550	10,060	13,720
Dayton, Ohio	1,880	2,750	3,850	2,630	3,840	5,390	3,330	4,860	6,820	3,870	5,650	7,920	4,410	6,430	9,020	5,375	7,846	11,000	6,240	9,100	12,760
Detroit, Mich	1,930	2,850	3,970	2,700	3,990	5,550	3,420	5,040	7,020	3,970	5,860	8,160	4,520	6,670	9,290	5,510	8,137	11,329	6,390	9,440	13,140
Green Bay, Wis	1,850	2,770	3,820	2,590	3,880	5,340	3,280	4,900	6,760	3,810	5,700	7,850	4,330	6,490	8,940	5,285	7,911	10,905	6,130	9,180	12,650
Indianapolis, Ind	1,990	2,950	4,050	2,780	4,130	5,670	3,520	5,220	7,170	4,090	6,060	8,320	4,650	6,910	9,480	5,675	8,421	11,561	6,580	9,770	13,410
Kansas City, Mo.-Kans	1,950	2,870	4,010	2,730	4,010	5,620	3,460	5,080	7,110	4,010	5,900	8,250	4,570	6,720	9,400	5,573	8,191	11,461	6,460	9,500	13,290
Milwaukee, Wis	1,930	2,970	4,020	2,700	4,150	5,630	3,410	5,250	7,130	3,960	6,100	8,270	4,510	6,950	9,420	5,505	8,470	11,493	6,390	9,830	13,330
Minneapolis-St. Paul, Minn	1,950	2,850	3,900	2,720	3,980	5,460	3,450	5,040	6,910	4,000	5,850	8,020	4,560	6,670	9,130	5,561	8,129	11,140	6,450	9,430	12,920
St. Louis, Mo.-Ill	1,950	2,850	3,910	2,730	4,000	5,470	3,460	5,060	6,920	4,020	5,870	8,040	4,580	6,690	9,160	5,580	8,156	11,167	6,470	9,460	12,950
Wichita, Kans	1,890	2,740	3,760	2,640	3,840	5,270	3,340	4,850	6,670	3,880	5,640	7,750	4,420	6,420	8,820	5,391	7,828	10,757	6,250	9,080	12,480
Nonmetropolitan areas	1,890	2,660	3,600	2,650	3,730	5,030	3,350	4,720	6,370	3,890	5,480	7,400	4,430	6,240	8,420	5,402	7,607	10,273	6,270	8,820	11,920
South:																					
Atlanta, Ga	1,820	2,600	3,560	2,550	3,630	4,990	3,230	4,600	6,310	3,750	5,340	7,330	4,270	6,080	8,350	5,207	7,415	10,177	6,040	8,600	11,810
Austin, Tex	1,770	2,540	3,550	2,480	3,560	4,970	3,130	4,500	6,290	3,640	5,230	7,300	4,140	5,950	8,320	5,052	7,257	10,142	5,860	8,420	11,760
Baltimore, Md	1,940	2,780	3,860	2,710	3,890	5,400	3,430	4,920	6,830	3,980	5,710	7,940	4,540	6,510	9,040	5,533	7,935	11,023	6,420	9,200	12,790
Baton Rouge, La	1,830	2,660	3,770	2,560	3,730	5,280	3,230	4,720	6,680	3,750	5,480	7,760	4,280	6,240	8,840	5,215	7,605	10,779	6,050	8,820	12,500
Dallas, Tex	1,890	2,730	3,830	2,650	3,820	5,360	3,360	4,830	6,790	3,900	5,610	7,880	4,440	6,390	8,980	5,413	7,788	10,946	6,280	9,030	12,700
Durham, N.C	1,880	2,710	3,690	2,630	3,800	5,170	3,330	4,810	6,550	3,870	5,580	7,600	4,410	6,360	8,660	5,376	7,753	10,557	6,240	8,990	12,250
Houston, Tex	1,840	2,660	3,690	2,580	3,730	5,170	3,260	4,710	6,540	3,790	5,470	7,600	4,310	6,230	8,660	5,261	7,603	10,556	6,100	8,820	12,240
Nashville, Tenn	1,800	2,660	3,700	2,530	3,730	5,180	3,200	4,710	6,550	3,710	5,470	7,610	4,230	6,240	8,670	5,154	7,604	10,569	5,980	8,820	12,260
Orlando, Fla	1,860	2,610	3,630	2,610	3,650	5,080	3,300	4,620	6,430	3,830	5,360	7,470	4,360	6,110	8,510	5,319	7,451	10,375	6,170	8,640	12,040
Washington, D.C.-Md.-Va	2,000	2,930	4,030	2,800	4,100	5,640	3,550	5,190	7,140	4,120	6,020	8,290	4,690	6,860	9,440	5,723	8,365	11,516	6,640	9,700	13,360
Nonmetropolitan areas	1,750	2,460	3,300	2,440	3,450	4,630	3,090	4,360	5,850	3,590	5,070	6,800	4,090	5,770	7,740	4,989	7,035	9,442	5,790	8,160	10,950
West:																					
Bakersfield, Calif	1,930	2,720	3,690	2,700	3,810	5,170	3,420	4,830	6,540	3,970	5,610	7,600	4,530	6,380	8,660	5,520	7,785	10,557	6,400	9,030	12,240
Denver, Colo	1,890	2,790	3,850	2,640	3,910	5,390	3,340	4,950	6,820	3,880	5,750	7,920	4,420	6,550	9,020	5,386	7,985	11,004	6,250	9,260	12,760
Honolulu, Hawaii	2,330	3,300	4,650	3,260	4,620	6,510	4,120	5,850	8,240	4,790	6,790	9,570	5,450	7,730	10,900	6,652	9,428	13,295	7,720	10,940	15,420
Los Angeles-Long Beach, Calif	2,080	2,910	4,100	2,920	4,070	5,730	3,690	5,150	7,260	4,290	5,980	8,430	4,880	6,810	9,600	5,957	8,307	11,704	6,910	9,640	13,580
San Diego, Calif	2,000	2,830	3,940	2,790	3,960	5,520	3,540	5,010	6,990	4,110	5,820	8,110	4,680	6,630	9,240	5,703	8,083	11,267	6,620	9,380	13,070
San Francisco-Oakland, Calif	2,130	3,070	4,220	2,980	4,290	5,910	3,770	5,430	7,480	4,380	6,310	8,690	4,990	7,180	9,890	6,084	8,761	12,064	7,060	10,160	13,990
Seattle-Everett, Wash	2,150	3,030	4,130	3,000	4,240	5,780	3,800	5,360	7,310	4,410	6,230	8,490	5,030	7,090	9,660	6,129	8,649	11,786	7,110	10,030	13,670
Nonmetropolitan areas	1,930	2,640	3,550	2,700	3,700	4,970	3,420	4,680	6,280	3,970	5,440	7,300	4,520	6,200	8,310	5,513	7,555	10,134	6,400	8,760	11,770
Anchorage, Alaska	2,900	3,790	5,000	4,060	5,300	6,990	5,130	6,710	8,850	5,960	7,790	10,280	6,790	8,880	11,710	8,280	10,826	14,275	9,600	12,560	16,560

[1] Excludes gifts and contributions, life insurance, occupational expenses, social security and disability payments, and personal taxes.

[2] Estimated by applying the scale values in table 139 to the consumption costs for a 4-person family in tables 126, 127 and 128.

[3] Total cost of family consumption for the 4-person family at specified levels of living, as shown in tables 126, 127, and 128.

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TABLE 139. Revised Equivalence Scale[1] 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			
	Under 35	35–54	55–64	65 or over
One person	35	36	32	28
Two persons:				
Husband and wife	49	60	59	51
One parent and child	40	57	60	58
Three persons:				
Husband, wife, child under 6	62	69	------	------
Husband, wife, child 6–15	62	82	88	81
Husband, wife, child 16–17	------	[2]91	88	------
Husband, wife, child 18 or over	------	82	85	77
One parent, 2 children	67	76	82	75
Four persons:				
Husband, wife, 2 children (older under 6)	72	80	------	------
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	------	------
Five persons:				
Husband, wife, 3 children (oldest under 6)	87	97	------	------
Husband, wife, 3 children (oldest 6–15)	96	116	120	------
Husband, wife, 3 children (oldest 16–17)	------	128	138	------
Husband, wife, 3 children (oldest 18 or over)	------	119	124	------
One parent, 4 children	108	117	------	------
Six persons or more:				
Husband, wife, 4 children or more (oldest under 6)	101	------	------	------
Husband, wife, 4 children or more (oldest 6–15)	110	132	140	------
Husband, wife, 4 children or more (oldest 16–17)	------	146	------	------
Husband, wife, 4 children or more (oldest 18 or over)	------	149	------	------
One parent, 5 children or more	125	137	------	------

[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 140. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956–68

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
	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	420	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[4]	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[5]	38	1,093	4.5	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.

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TABLE 140. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956–68—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
	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
	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	735	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	(3)	(3)
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	(3)	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.

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TABLE 140. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956–68—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
	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	17	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
	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	[3]
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

[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 instutitions, and nonprofit membership organizations.

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

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TABLE 141. Membership Reported [1] by National and International Unions, by Geographic Area and Affiliation, Selected Years, 1956–68

Geographic area	All unions			Union affiliation			
	Number	Members		AFL–CIO		Unaffiliated	
		Numbers (thousands)	Percent	Union	Members (thousands)	Union	Members (thousands)
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	(3)
Other	18	14	(2)	13	10	5	4
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	(3)
Other	15	14	(2)	10	10	5	4
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	(3)
Other	12	5	(2)	7	4	5	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	(3)
Other	10	12	.1	7	11	3	1
1960							
Total membership reported [1]	184	18,037	100.0	134	14,992	50	3,045
In the United States	184	16,925	93.8	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	(3)
Other	7	3	(2)	5	2	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	(3)
Other	10	2	(2)	6	1	4	1
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	(3)
Other	8	2	(2)	6	1	2	1

See footnotes on page 307.

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Footnotes to table 141

[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 142. Membership of National and International Labor Unions, 1933–68 [1]

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	[4] 5,200	1,826	17,955
1938	102	3,623	42	4,038	604	8,265							
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	1956	137		16,904		1,573	18,477
1942	102	5,483	39	4,195	1,084	10,762	1957	139		16,954		1,476	18,431
1943	99	6,564	40	5,285	1,793	13,642	1958	137		14,993		3,088	18,081
1944	100	6,807	41	5,935	1,879	14,621	1959	135		15,124		3,044	18,169
1945	102	6,931	40	6,000	1,865	14,796	1960	134		15,072		3,045	18,117
1946	102	7,152	40	6,000	1,822	14,974	1961	131		14,572		2,756	17,328
1947	105	7,578	40	6,000	1,836	15,414	1962	130		14,835		2,794	17,630
1948 [4]	105	7,221	40	[3]	2,200–2,500	14,000–16,000	1963	130		14,818		2,768	17,586
1949 [4]	107	7,241	39	[3]	2,000–2,300	14,000–16,000	1964	129		15,150		2,825	17,976
1950 [4]	107	7,143	30	[3]	2,400–2,800	14,000–16,000	1965	129		15,604		2,915	18,519
1951 [4]	108	9,500	33	5,000	2,000–2,500	16,500–17,000	1966	129		16,198		2,983	19,181
1952 [4]	109	9,500	33	5,000	2,000–2,500	16,500–17,000	1967	128		16,638		3,074	19,712
							1968	126		15,608		4,650	20,258

[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 143. Union Membership as a Proportion of the Labor Force, 1930–68

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)	Percent	Number (thousands)	Percent		(thousands)			Number (thousands)	Percent	Number (thousands)	Percent
1930	3,632	231	3,401	50,080	6.8	29,424	11.6	1950	[2] 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	1951	[3] 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	1952	[3] 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	1953	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	1954	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	1955	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	1956	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	1957	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	1958	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	1959	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	1960	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	1961	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	1962	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	1963	17,586	1,062	16,524	74,571	22.2	56,702	29.2
1944	14,621	475	14,146	66,040	21.4	41,883	33.8	1964	17,976	1,135	16,841	75,830	22.2	58,332	28.9
1945	14,796	474	14,322	65,300	21.9	40,394	35.5	1965	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	1966	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	1967	19,712	1,343	18,367	80,793	22.7	65,857	28.0
1948	[2] 15,000	681	14,319	62,080	23.1	44,891	31.9	1968	20,258	1,342	18,916	82,272	23.0	67,860	27.9
1949	[2] 15,000	718	14,282	62,903	22.7	43,778	32.6								

[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.

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TABLE 144. Work Stoppages in the United States, 1881–1969 [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	(4)				
1882	476		159	(4)				
1883	506		170	(4)				
1884	485		165	(4)				
1885	695		258	(4)				
1886	1,572		610	(4)				
1887	1,503		439	(4)				
1888	946		163	(4)				
1889	1,111		260	(4)				
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	(4)		(4)	(4)				
1914	1,204		(4)	(4)				
1915	1,593		(4)	(4)				
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	(4)	0.37	79.5
1928	604	27.6	314	1.3	12,600	(4)	.17	40.2
1929	921	22.6	289	1.2	5,350	(4)	.07	18.5
1930	637	22.3	183	.8	3,320	(4)	.05	18.1
1931	810	18.8	342	1.6	6,890	(4)	.11	20.2
1932	841	19.6	324	1.8	10,500	(4)	.23	32.4
1933	1,695	16.9	1,170	6.3	16,900	(4)	.36	14.4
1934	1,856	19.5	1,470	7.2	19,600	(4)	.38	13.4
1935	2,014	23.8	1,120	5.2	15,500	(4)	.29	13.8
1936	2,172	23.3	789	3.1	13,900	(4)	.21	17.3
1937	4,740	20.3	1,860	7.2	28,400	(4)	.43	15.6
1938	2,772	23.6	688	2.8	9,150	(4)	.15	13.3
1939	2,613	23.4	1,170	3.5	17,800	0.21	.28	15.2
1940	2,508	20.9	577	1.7	6,700	.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.

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TABLE 144. Work Stoppages in the United States, 1881–1969 [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	.50	.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 [5]	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
1968								
January	314		187.8		2,668.5	.18		
February	357		275.0		4,104.1	.29		
March	381		174.5		3,682.0	.26		
April	505		537.2		5,677.4	.38		
May	610		307.3		7,452.2	.49		
June	500		168.5		5,576.8	.40		
July	520		202.0		4,611.9	.30		
August	466		153.8		4,048.9	.26		
September	448		169.8		3,081.1	.22		
October	434		279.0		3,991.7	.25		
November	327		129.9		2,430.5	.17		
December	183		64.1		1,692.5	.11		
1969								
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	565		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		

[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.

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TABLE 145. Work Stoppages, by Size of Stoppage, 1959–69

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	Percent	Workers involved				Number	Percent	Workers involved			
			Number (thousands)	Percent	Number (thousands)	Percent			Number (thousands)	Percent	Number (thousands)	Percent
	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	1,930	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	376	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											
All sizes	5,700	100.0	2,481	100.0	42,869	100.0						
6 and under 20	707	12.4	8.5	.3	158.1	.4						
20 and under 100	2,005	35.2	100.5	4.0	1,717.1	4.0						
100 and under 250	1,335	23.4	211.1	8.5	3,273.9	7.6						
250 and under 500	771	13.5	264.8	10.7	3,909.0	9.1						
500 and under 1,000	470	8.2	320.7	12.9	4,414.7	10.3						
1,000 and under 5,000	352	6.2	662.7	26.7	7,997.2	18.7						
5,000 and under 10,000	35	.6	244.9	9.9	3,546.0	8.3						
10,000 and over	25	.4	668.2	26.9	17,853.4	41.6						

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

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TABLE 146. Duration of Work Stoppages Ending in 1959–69 [1]

Duration (calendar days)	Stoppages		Workers involved		Man-days idle		Stoppages		Workers involved		Man-days idle	
	Number	Percent	Number (thousands)	Percent	Number (thousands)	Percent	Number	Percent	Number (thousands)	Percent	Number (thousands)	Percent
	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	.5
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	53	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	540	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	685	13.6	250.7	9.4	510.5	1.0
4 and less than 7 days	651	14.2	223	7.8	726	1.9	692	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	1,047	20.8	511.3	19.2	3,486.0	6.5
15 and less than 30 days	715	15.6	268	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	9,200	24.0	261	5.2	190.1	7.2	19,120.8	35.7
	1969											
All periods	5,690	100.0	2,632	100.0	37,312	100.0						
1 day	726	12.8	237.2	10.0	237.2	.7						
2 and less than 4 days	807	14.2	300.7	12.7	596.2	1.6						
4 and less than 7 days	756	13.4	324.4	13.7	1,038.3	2.6						
7 and less than 15 days	1,111	19.5	415.7	17.6	2,651.6	7.0						
15 and less than 30 days	952	16.7	383.8	16.3	5,196.4	14.1						
30 and less than 60 days	792	13.9	372.2	15.7	10,154.3	27.2						
60 and less than 90 days	272	4.7	139.7	5.9	6,235.6	16.8						
90 days and over	274	4.8	188.3	8.0	11,202.7	30.1						

[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.

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TABLE 147. Work Stoppages, by Major Issues, 1964–69

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						
Retroactivity	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	556	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	596	16.3	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.

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TABLE 147. Work Stoppages, by Major Issues, 1964–69—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		40,600	
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		3,530		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.

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TABLE 147. Work Stoppages, by Major Issues, 1964–69—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 increase, hour decrease	46		4,270		36,600	
General wage decrease	5		820		46,500	
General wage increase and escalation	4		450		1,250	
Wages and working conditions	171		123,000		2,070,000	
Supplementary benefits	71	1.6	36,300	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		68,400		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.

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TABLE 147. Work Stoppages, by Major Issues, 1964–69—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		920		42,000	
General wage increase and escalation	5		1,400		9,170	
Wages and working conditions	204		146,000		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		580		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	(4)
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					3,020	
Recognition and economic issues	108		12,600		522,000	
Strengthening bargaining position or union shop and economic issues	102		62,700		5,210,000	
Union security	30		3,590		74,300	
Refusal to sign agreement	16		2,890		17,600	
Other union organization matters	59		8,760		54,200	
Job security	232	5.0	105,000	3.7	1,150,000	2.7
Seniority and/or layoff	133		60,400		615,000	
Division of work	4		1,190		34,000	
Subcontracting	26		9,960		86,300	
New machinery or other technological issues	9		13,500		216,000	
Job transfers, bumping, etc	12		4,110		24,600	
Transfer of operations or prefabricated goods	2		40		290	
Other	46		16,300		174,000	
Plant administration	701	15.3	488,000	17.0	1,660,000	3.9
Physical facilities, surroundings, etc	40		46,300		92,500	
Safety measure, dangerous equipment, etc	45		38,000		136,000	
Supervision	29		7,160		18,800	
Shift work	28		5,870		71,000	
Work assignments	49		36,900		115,000	
Speedup (workload)	55		30,100		201,000	
Work rules	22		16,600		112,000	
Overtime work	20		55,700		79,400	
Discharge and discipline	286		208,000		669,000	
Other	127		43,600		163,000	
Other working conditions	104	2.3	50,700	1.8	281,000	.7
Arbitration	8		7,740		131,000	
Grievance procedures	62		31,900		108,000	
Unspecified contract violations	34		11,000		42,600	
Interunion or intraunion matters	470	10.2	102,000	3.6	892,000	2.1
Union rivalry [1]	13		4,040		22,800	
Jurisdiction—representation of workers [2]	7		920		2,500	
Jurisdictional—work assignment	374		68,400		734,000	
Union administration [3]	9		6,230		62,700	
Sympathy	67		22,700		69,600	
Other						
Not reported	22	.5	3,460	.1	13,500	(4)

See footnotes at end of table.

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TABLE 147. Work Stoppages, by Major Issues, 1964–69—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		29,500	
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	(4)	5,800	(4)
Increase	1		(5)		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		(5)		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	1,570,100	3.2
Seniority and/or layoff	102		50,800		817,300	
Division of work	1		(5)		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	4,507,500	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	(4)

See footnotes at end of table.

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TABLE 147. Work Stoppages, by Major Issues, 1964–69—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]	[5]	[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]	[5]	[4]	[5]	[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						
Not reported	22	.4	1.3	.1	15.9	[4]

[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.

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TABLE 148. Work Stoppages, by Industry Group, 1956–69

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	994,000	.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	580,000	.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 [6 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	[8] 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	5,570	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	[3]	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	.03	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.

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TABLE 148. Work Stoppages, by Industry Group, 1956–69—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	136,000	.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
Miscellanous 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	[5]	31	10,900	80,600	[5]
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	7,160	[5]	4	230	3,000	[5]
Services	138	17,600	304,000	[5]	103	9,070	173,000	[5]
Government [7]	36	28,600	58,400	[5]	28	6,610	15,300	[5]
	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 indistries	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	[5]	25	16,000	84,600	[5]
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	[5]	13	1,320	30,800	[5]
Services	121	12,700	145,000	[5]	121	12,500	148,000	[5]
Government [7]	28	31,100	79,100	[5]	29	4,840	15,400	[5]

See footnotes at end of table.

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TABLE 148. Work Stoppages, by Industry Group, 1956–69—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	931,000	.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	[5]	21	4,300	60,300	[5]
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	[3]	16	550	5,510	[3]
Services	125	20,900	245,000	.01	126	16,000	177,000	.01
Government [7]	41	22,700	70,800	[3]	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	[5]	18	7,730	70,400	[5]
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	[3]	19	10,700	91,800	.01
Services	159	21,100	358,000	.01	154	15,200	266,000	.01
Government [7]	142	105,000	455,000	.02	181	132,000	1,250,000	.04
State	9	3,090	6,010	[5]	12	4,670	16,300	[5]
Local	133	102,000	449,000	[5]	169	127,000	1,230,000	[5]

See footnotes at end of table.

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TABLE 148. Work Stoppages, by Industry Group, 1956–69—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 [7]	254	202,000	2,550,000	.08	411	160,000	745,700	.02
Federal				[5]	2	600	1,100	[5]
State	16	9,300	42,800	[5]	37	20,500	152,400	[5]
Local	235	190,900	2,492,800	[5]	372	139,000	592,200	[5]

[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.

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TABLE 149. Work Stoppages, by State, 1956–69

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.

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TABLE 149. Work Stoppages, by State, 1956–69—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	[2]	[2]	[2]	[2]	10	4,900	262,000	[2]
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.

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TABLE 149. Work Stoppages, by State, 1956–69—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	[1]13,333	1,320,000	19,100,000	0.17	[1]13,367	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	[2]	33	21,700	47,100	[2]
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	.13
New Hampshire	6	500	4,130	.01	3	170	2,030	[2]
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	[3]	14	2,000	6,460	[3]
North Dakota	3	870	4,540	[3]	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	17,600	.09

See footnotes at end of table.

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TABLE 149. Work Stoppages, by State, 1956–69—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	[2]	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	[2]
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	85	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.

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TABLE 149. Work Stoppages, by State, 1956–69—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	.12
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	4,540,000	.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	.36	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.

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TABLE 149. Work Stoppages, by State, 1956–69—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.

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TABLE 149. Work Stoppages, by State, 1956–69—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

[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.

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TABLE 150. Labor-Management Agreement Coverage,[1] All Metropolitan Areas, Selected Periods, 1960–68

[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								
1967–1968	68	76	56	93	55	37	----	53
1965–1966	69	76	57	94	56	37	----	53
1964–1965	69	77	57	94	57	36	----	54
1963–1964	70	77	58	----	----	----	----	----
1960–1961	73	79	61	95	56	39	----	56
NORTHEAST								
1967–1968	73	77	66	97	68	47	----	60
1965–1966	73	78	66	97	67	46	----	62
1964–1965	74	79	66	97	66	45	----	66
1963–1964	74	79	66	----	----	----	----	----
1960–1961	77	81	69	97	63	47	----	68
SOUTH								
1967–1968	46	57	32	81	24	13	----	24
1965–1966	46	57	33	83	25	14	----	22
1964–1965	47	60	33	84	24	13	----	21
1963–1964	47	59	34	----	----	----	----	----
1960–1961	48	60	34	86	22	13	----	18
NORTH CENTRAL								
1967–1968	78	85	61	98	66	41	----	66
1965–1966	79	87	62	98	69	39	----	65
1964–1965	79	86	63	98	68	39	----	67
1963–1964	78	85	64	----	----	----	----	----
1960–1961	80	86	66	98	65	42	----	69
WEST								
1967–1968	71	73	68	96	64	57	----	62
1965–1966	72	73	70	96	69	59	----	63
1964–1965	71	74	69	97	72	55	----	61
1963–1964	73	76	70	----	----	----	----	----
1960–1961	80	83	78	98	75	68	----	66
	Office							
ALL METROPOLITAN AREAS								
1967–1968	15	13	17	61	8	14	2	8
1965–1966	16	13	17	63	8	15	1	11
1964–1965	15	12	17	62	7	14	2	12
1963–1964	15	12	17	----	----	----	----	----
1960–1961	17	12	20	65	9	17	3	11
NORTHEAST								
1967–1968	16	15	16	63	9	19	2	10
1965–1966	16	15	17	67	8	19	1	14
1964–1965	16	15	17	67	6	18	2	16
1963–1964	16	15	17	----	----	----	----	----
1960–1961	19	16	21	71	10	23	3	15
SOUTH								
1967–1968	13	14	13	56	[2]	3	[2]	2
1965–1966	14	15	13	55	[2]		----	2
1964–1965	14	16	14	57	[2]		[2]	2
1963 1964	13	14	13	----	----	----	----	----
1960–1961	14	13	14	55	[2]	3	[2]	3
NORTH CENTRAL								
1967–1968	15	10	19	68	9	15	2	2
1965–1966	15	10	20	70	8	14	3	2
1964–1965	14	8	19	68	8	14	3	2
1963–1964	14	8	19	----	----	----	----	----
1960–1961	16	9	22	70	9	15	3	3
WEST								
1967–1968	18	18	18	54	13	25	2	17
1965–1966	17	15	19	55	15	26	2	21
1964–1965	18	13	20	55	17	25	2	25
1963–1964	17	12	19	----	----	----	----	----
1960–1961	18	11	23	60	17	36	2	20

[1] Date 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.

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TABLE 151. Intake and Disposition of Cases by the National Labor Relations Board, Fiscal Years 1936–70

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	[2] 1,796	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.

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TABLE 151. Intake and Disposition of Cases by the National Labor Relations Board, Fiscal Years 1936–70—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
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
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
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
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
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
Union-shop deauthorization:																	
Number	53	55	47	53	89	47	40	51	83	89	98	106	137	125	152	173	158
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
Amendments to certification:																	
Number	------	------	------	------	------	------	------	------	------	------	------	45	124	86	194	134	107
Percent of total	------	------	------	------	------	------	------	------	------	------	------	0.2	0.4	0.3	0.6	0.4	0.3
Unit clarification:																	
Number	------	------	------	------	------	------	------	------	------	------	------	85	179	217	236	238	201
Percent of total	------	------	------	------	------	------	------	------	------	------	------	0.3	0.6	0.7	0.8	0.7	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	31,597	32,353
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
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
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
Representation cases	7,975	7,442	8,070	7,514	7,403	8,840	10,218	10,508	11,634	10,981	11,546	11,797	12,487	12,724	12,409	12,116	12,000
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
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
Union-shop deauthorization	52	58	45	50	87	50	41	47	74	92	95	95	133	132	143	170	165
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
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
Amendments to certification	------	------	------	------	------	------	------	------	------	------	------	28	127	81	186	143	116
Percent closed before hearing	------	------	------	------	------	------	------	------	------	------	------	85.7	92.1	79.0	44.6	75.5	92.2
Percent closed after hearing	------	------	------	------	------	------	------	------	------	------	------	14.3	7.9	21.0	55.4	24.5	7.8
Unit clarification	------	------	------	------	------	------	------	------	------	------	------	60	170	197	235	229	221
Percent closed before hearing	------	------	------	------	------	------	------	------	------	------	------	73.3	58.2	62.9	56.6	57.6	60.2
Percent closed after hearing	------	------	------	------	------	------	------	------	------	------	------	26.7	41.8	37.1	43.4	42.4	39.8
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
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
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
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
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
Union-shop deauthorization:																	
Number	7	4	6	9	11	8	7	11	20	17	20	31	35	28	37	40	33
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
Amendments to certification:																	
Number	------	------	------	------	------	------	------	------	------	------	------	17	14	19	27	18	9
Percent of total	------	------	------	------	------	------	------	------	------	------	------	0.2	0.1	0.2	0.3	0.2	0.1
Unit clarification:																	
Number	------	------	------	------	------	------	------	------	------	------	------	25	34	54	55	64	44
Percent of total	------	------	------	------	------	------	------	------	------	------	------	0.3	0.4	0.5	0.5	0.7	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.

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TABLE 152. Investigation Findings Under the Fair Labor Standards, Government Contracts,[1] and Age Discrimination in Employment Acts, by Fiscal Year, 1939–70

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]	Under Service Contract Acts [8]	Total	Minimum wages [5]	Overtime compensation [6]	Equal pay [7]	Under Service Contract Acts [8]	Amount (dollars)	Number of employees involved
1939	402												$51,828	3,514
1940	3,851												1,714,494	70,233
1941	53,248												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					8,864,186	212,256
1948	30,053	1,617,097	184,365					10,757,914					4,256,761	102,794
1949	31,916	1,556,117	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	[9] 96,396			11,202,561	$2,105,799	$9,096,762			6,666,995	95,604
1952	39,109	2,125,103	208,078	72,157	[9] 135,921			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	960		74,452,459	28,104,994	46,191,263	$156,202		24,016,455	195,882
1966	57,625	2,020,087	428,778	191,332	327,168	6,633	15	89,929,756	28,370,932	59,460,982	2,097,600	$242	27,430,911	205,728
1967	58,159	1,844,143	368,582	139,533	288,105	5,931	3,522	76,092,726	18,839,742	53,737,920	3,252,319	262,745	26,693,123	194,496
1968	75,022	2,411,203	421,916	169,344	296,037	6,622	11,987	80,009,717	20,437,008	54,507,347	2,488,405	2,576,957	26,723,863	228,213
1969	72,520	2,419,648	[10] 477,482	207,234	308,306	16,000	14,023	[10] 89,112,399	27,511,235	54,996,417	4,585,344	1,979,528	31,683,361	275,334
1970	68,787	[11]	[10] 465,392	212,706	293,178	17,719	13,570	[10] 93,050,885	30,654,519	54,683,715	6,119,265	1,463,872	35,516,324	264,657

[1] Includes the Contract Work Hours and Safety Standards Act, Davis-Bacon and related acts, Public Contracts Act, and Service Contract Act.

[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. Beginning with fiscal year 1969 this item also includes disclosures under the Davis-Bacon and related acts.

[6] Includes disclosures under the Fair Labor Standards and Public Contracts Acts. Beginning with fiscal year 1969 this item also includes disclosures under the Contract Work Hours and Safety Standards Act.

[7] Equal Pay Act of 1963, amending Fair Labor Standards Act, became effective June 11, 1964.

[8] The Service Contract Act of 1965 (McNamara-O'Hara Service Contract Act) became effective January 20, 1966.

[9] Includes employees underpaid under the overtime provision only.

[10] Included in the total but not the detail are $39,875 found owed to 48 employees in fiscal year 1969 and $129,514 found owed to 131 employees in fiscal year 1970 under the Age Discrimination in Employment Act. This act became effective June 12, 1968.

[11] Not available.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
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
Ammunition, except for small arms	192	2.6	.....	1.6	.....	1.4	77	2.3	578	1.9	.....	1.8	.....	1.8	.....	2.7	234	4.6	168	2.5	162	.....	.....
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	.....	9.2	234	10.6	290	9.8	509	13.3	.....	13.0	348
Small arms ammunition	196	.8	.....	1.3	.....	1.6	.....	1.5	.....	3.3	.....	2.3	.....	2.7	199	1.9	.....	2.1	.....	2.3	.....	1.7	.....
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
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
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
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
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
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
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
Condensed and evaporated milk	2023	17.2	.....	17.6	.....	16.4	.....	19.6	.....	19.5	.....	21.4	.....	19.9	.....	23.1	.....	22.5	.....	26.3	.....	24.8	.....
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	.....
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
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
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	.....
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	.....
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
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	.....	.....	.....
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	.....
Fresh or frozen packaged fish	2036	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31.4	.....	41.6	.....	41.2	.....
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
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
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
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
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	.....
Wet corn milling	2046	7.3	.....	6.8	.....	8.0	.....	7.8	.....	8.1	1,616	10.3	.....	10.6	.....	.....	.....	10.6	.....	11.6	.....	12.0	.....
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
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
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	528
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
Cane sugar, except refining only	2061	.....	.....	13.0	.....	11.5	.....	12.9	.....	15.6	1,680	13.4	.....	9.3	.....	.....	.....	.....	.....	20.0	.....	.....	.....
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	.....
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
Confectionery and related products	207	13.9	801	14.2	664	14.5	483	14.2	487	14.4	760	15.9	594	16.7	696	21.9	602	22.5	732	22.3	861	22.2	817
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
Chocolate and cocoa products	2072	7.0	.....	9.0	.....	7.9	.....	7.9	.....	7.6	.....	8.8	.....	7.0	.....	7.9	.....	10.5	.....	13.2	.....	11.8	.....
Chewing gum	2073	12.3	.....	13.2	.....	10.4	.....	13.8	.....	.....	.....	12.6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
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
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	15.8	766	16.5	841	17.3	867	19.2	1,080
Wines, brandy, and brandy spirits	2084	19.1	.....	13.6	.....	15.7	.....	19.1	.....	13.2	.....	16.8	.....	17.3	.....	17.0	.....	16.9	.....	17.8	.....	22.2	.....
Distilled, rectified, and blended liquors	2085	8.0	.....	8.3	.....	6.7	.....	7.4	.....	9.5	.....	9.0	.....	10.1	.....	11.2	307	10.2	.....	11.1	.....	11.1	.....
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	1,153
Flavoring extracts and sirups	2087	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18.0	.....	.....	.....	.....	.....

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
Food and kindred products—Continued																							
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
Cottonseed oil mills	2091	27.1	.....	21.1	.....	21.3	.....	24.6	.....	24.1	.....	19.8	.....	22.6	.....	.....	.....	26.0	.....	30.7	.....	.....	.....
Soybean oil mills	2092	17.3	.....	19.6	.....	15.7	.....	17.9	.....	18.3	.....	18.0	.....	18.2	.....	18.0	.....	.....	.....	17.0	.....	.....	.....
Animal, marine fats and oils (grease and tallow).	2094	36.6	.....	54.0	.....	40.3	.....	46.5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shortening, margarine, and edible 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	.....
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	.....
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
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
Cigarettes	211	4.6	.....	4.8	.....	4.4	.....	4.1	.....	4.0	.....	4.5	.....	6.3	.....	6.3	.....	5.9	.....	7.2	.....	6.0	.....
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	488	10.7	519
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
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
Weaving, dyeing, and finishing broad woolens	223	14.5	695	14.0	493	14.4	900	14.5	897	14.8	1,005	15.9	76.8	16.4	755	16.8	602	17.1	759	19.3	793	19.0	884
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	.....
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	2 5	8.1	181
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	.....
Hosiery, except women's full & 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	.....
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	.....
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	.....
Knit fabric mills	2256	13.6	.....	16.1	.....	15.1	.....	15.7	.....	13.3	.....	13.0	.....	18.6	.....	21.6	.....	17.4	.....	21.0	.....	.....	.....
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	.....
Dyeing and finishing textiles, except 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	25.1	647	15.8	637	15.2	602	19.4	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	1.76	652	11.1	587	10.4	474	12.2	680
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	.....
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	.....
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
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	.....
Tufted carpets and rugs	2272	.....	.....	9.9	.....	11.6	.....	10.8	.....	8.1	.....	9.9	.....	9.7	.....	.....	.....	.....	.....	12.1	804	11.4	695
Yarn and thread mills	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
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
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 carpet 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
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	.....
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
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	.....
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	.....
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	.....
Wool scouring and worsted combing	2297	.....	.....	25.9	.....	.....	.....	22.7	.....	17.0	.....	16.5	.....	24.4	.....	.....	.....	.....	.....	17.3	.....	.....	.....
Cordage and twine	2298	14.2	.....	13.9	.....	13.7	.....	18.2	.....	21.4	.....	17.0	.....	19.7	.....	20.8	.....	21.3	.....	20.9	.....	21.4	.....

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
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
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
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
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	.....
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	.....
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
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	.....
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
Blouses, waists, and shirts	2331	2.7	.....	2.3	.....	2.9	.....	2.9	.....	2.2	.....	2.5	.....	2.7	.....	2.2	.....	2.4	.....	3.0	.....	3.2	.....
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	.....
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	.....
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	.....
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
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	.....
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	.....
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	.....
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	.....
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
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	.....
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	.....
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
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	.....
Robes and dressing gowns	2384	.....	.....	6.6	.....	7.3	.....	4.6	.....	6.8	.....	4.4	.....	6.5	.....	.....	.....	.....	.....	9.8	.....	7.9	.....
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	.....	.....	.....	.....	.....
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	.....
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
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	.....
Textile bags	2393	13.9	.....	10.5	.....	10.1	.....	11.0	.....	9.1	.....	11.0	.....	13.8	.....	11.5	.....	14.3	.....	12.1	.....	12.2	.....
Canvas products	2394	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14.4	.....	20.3	.....	.....	.....
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	.....
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	.....
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
Logging camps and logging contractors	241	62.6	6,927	58.8	6,381	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
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
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
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
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
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
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
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

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
Lumber and wood products, except furniture—Continued																							
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
Nailed and lock corner wooden boxes and shook	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	------
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	------
Cooperage	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
Wood preserving	2491	33.6	------	33.6	------	31.4	------	30.0	------	34.6	------	36.5	------	35.1	------	40.3	------	40.0	------	38.9	------	31.5	------
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
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
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
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
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
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	------
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
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
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	------
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
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	------
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
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	------	24.0	------
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
Miscellaneous furniture and fixtures	259	13.3	------	17.6	------	12.7	------	17.8	------	14.0	------	13.4	------	20.6	------	20.7	------	16.3	------	21.6	------	16.8	------
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	------	13.0	------
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
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	------
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
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
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
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
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	------
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
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	------
Pressed and molded pulp goods	2646	------	------	------	------	15.2	------	16.1	------	14.1	------	21.3	------	20.7	------	------	------	26.0	------	23.3	------	18.6	------
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
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
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
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	------
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
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	------
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	------
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	------

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
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	358	11.2	450
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	.....
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
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
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	.....
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	.....
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	359
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
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
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	.....
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	.....
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
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
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	.....
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	.....
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	.....
Photoengraving	2793	5.5	.....	6.2	.....	6.2	.....	5.2	.....	5.3	.....	4.2	.....	5.4	.....	.....	.....	.....	.....	.....	.....	4.4	.....
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
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
Alkalies and chlorine	2812	5.5	.....	5.0	.....	4.4	.....	4.9	.....	4.6	.....	3.7	.....	4.5	.....	.....	.....	3.9	.....	3.5	.....	6.2	.....
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
Cyclic intermediates and crudes	2815	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9.0	.....	7.1	520
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	.....
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
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
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
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
Synthetic rubber	2822	.....	.....	.....	.....	3.5	258	4.8	205	3.7	.....	3.6	.....	4.0	.....	4.3	.....	3.9	.....	3.6	.....	2.5	.....
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
Synthetic organic fibers, except cellulosic	2824	.9	.....	.5	.....	1.1	.....	1.4	.....	1.0	.....	.7	.....	1.2	.....	1.0	.....	.9	.....	1.1	.....	1.2	.....
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
Biological products	2831	.....	.....	.....	.....	5.9	63	5.2	.....	5.8	.....	4.8	.....	5.7	.....	.....	.....	8.1	.....	.....	.....	5.7	.....
Medicinal chemicals and botanical products	2833	6.1	.....	7.3	.....	7.9	.....	7.5	483	11.1	565	7.7	.....	9.9	.....	5.7	.....	.....	.....	8.6	.....	5.5	.....
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
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
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	.....
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	.....
Cosmetics and other toilet preparations	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
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
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	.....	.....	.....
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
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	.....
Fertilizers, mixing only	2872	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18.5	.....	.....	.....	.....	.....	19.7	.....	22.0	.....	15.4	.....
Agricultural pesticides and other chemicals, n.e.c.	2879	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11.3	.....	11.7	.....	12.9	.....	10.9	.....	11.5	.....	12.8	.....
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	.....	.....
Glue and gelatin	2891	17.2	.....	18.8	.....	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	.....
Printing	2893	13.3	.....	17.5	.....	18.6	.....	20.5	.....	18.3	.....	16.0	.....	16.6	.....	15.0	.....	12.7	.....	16.5	.....	.....	.....
Chemicals and chemical preparations, 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

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
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
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	.....	.....
Paving mixtures and blocks	2951	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12.7	.....	.....	.....
Asphalt felts and coatings	2952	8.5	.....	7.6	.....	8.1	.....	7.6	.....	10.8	.....	9.0	.....	.....	.....	11.1	.....	19.1	.....	10.9	.....	20.4	.....
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
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
Rubber footwear	302	6.2	206	8.3	313	8.3	394	5.7	.....	4.0	.....	4.9	.....	4.9	.....	5.8	.....	.....	.....	11.4	.....	15.6	704
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
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
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
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
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	.....
Boot and shoe cut stock and findings	313	17.1	.....	21.3	.....	22.4	.....	22.1	.....	23.2	.....	21.1	.....	21.9	.....	21.3	.....	17.0	.....	22.3	.....	31.0	.....
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
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
House slippers	3142	11.1	.....	10.1	.....	14.9	.....	13.8	.....	16.8	.....	15.5	.....	13.6	.....	15.3	.....	19.2	.....	14.9	.....	15.3	.....
Leather gloves and mittens	315	7.1	.....	5.1	.....	5.7	.....	5.3	.....	5.8	.....	9.6	.....	7.0	.....	5.9	.....	6.9	.....	6.3	.....	6.7	.....
Luggage	316	13.5	.....	15.1	.....	13.5	.....	13.8	.....	12.8	.....	15.3	.....	15.8	.....	15.1	.....	13.1	.....	15.4	.....	13.9	.....
Handbags and other personal leather goods	317	9.5	.....	9.1	.....	10.5	.....	11.9	.....	12.2	.....	10.2	.....	13.3	.....	13.0	.....	13.8	651	14.6	351	12.7	329
Women's handbags and purses	3171	9.4	.....	9.0	.....	11.3	.....	12.0	.....	13.8	.....	12.0	.....	12.1	.....	11.6	.....	12.5	.....	14.5	.....	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	.....
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
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
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
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
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	.....	11.9	.....
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	.....	10.3	.....	10.3	.....	10.3	.....
Cement [4]	324	4.1	.....	4.6	.....	3.9	.....	4.0	.....	5.1	.....	5.4	.....	5.7	.....	5.6	1,105	6.2	932	6.9	.....	6.2	.....
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
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
Ceramic wall and floor tile	3253	19.8	.....	19.7	.....	20.5	.....	21.1	.....	19.3	.....	14.7	.....	17.3	.....	15.9	.....	15.7	.....	17.6	.....	21.7	.....
Clay refractories	3255	22.4	2,602	21.9	1,670	20.7	.....	23.2	.....	23.8	.....	22.7	886	20.0	.....	19.8	.....	21.7	.....	23.8	.....	28.1	.....
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	.....	42.6	2,473	42.3	.....	40.5	.....	31.5	3,044
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	25.8	1,030
Vitreous china plumbing fixtures	3261	15.3	.....	14.7	.....	20.6	.....	23.5	.....	24.5	.....	23.7	.....	14.7	.....	.....	.....	.....	.....	38.7	.....	32.2	.....
Vitreous china food utensils	3262	14.3	231	13.3	.....	13.3	.....	12.0	.....	12.9	.....	11.0	.....	12.5	.....	13.6	.....	16.7	.....	18.0	.....	25.8	.....
Fine earthenware food utensils	3263	10.6	.....	11.8	.....	12.7	.....	14.3	.....	14.8	.....	15.8	.....	14.2	.....	18.0	.....	22.8	.....	24.8	.....	35.3	.....
Porcelain electrical supplies	3264	14.2	.....	16.1	.....	17.1	.....	18.3	.....	11.7	.....	16.1	.....	19.2	.....	19.9	.....	22.2	.....	17.7	.....	21.4	.....
Pottery products, n.e.c.	3269	22.2	.....	18.1	.....	13.4	.....	16.7	.....	16.0	.....	16.1	.....	21.8	.....	.....	.....	.....	.....	.....	.....	18.7	.....
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
Concrete brick and block	3271	39.5	1,818	33.8	1,931	35.8	1,459	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
Concrete products, except block 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
Ready mixed concrete	3273	.....	.....	33.2	2,413	28.9	1,779	28.4	1,283	27.3	1,867	24.5	1,019	25.2	1,504	29.3	1,935	28.7	2,404	31.8	1,707	27.8	2,645
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	.....	8.5	.....
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	.....	35.4	.....

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TABLE 153. Work-Injury Rates, by Industry, 1958–69[1]—Continued

Industry[2]	SIC code[3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
Stone, clay, and glass products—Continued																							
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
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
Asbestos products	3292	6.2	.....	10.5	.....	9.9	.....	10.1	.....	10.3	.....	10.9	.....	7.1	.....	9.4	.....	9.6	.....	13.3	.....	.....	.....
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	.....	20.9	.....
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	.....	5	.....	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
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
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
Electrometallurgical products	3313	10.0	.....	7.1	.....	5.5	.....	5.2	.....	6.1	.....	7.0	.....	12.1	.....	.....	.....	13.1	.....	16.8	.....	.....	.....
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
Cold rolled sheet, strip, and bars	3316	.....	.....	.....	.....	.....	.....	12.2	.....	13.8	663	16.5	948	18.2	1,976	23.8	1,436	20.7	761	25.6	1,076	30.8	1,382
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	966	22.0	1,241	26.9	799
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
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
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
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
Nonferrous primary smelting and refining[4]	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
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	.....
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	.....	.....	.....
Nonferrous rolling, drawing and extruding	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
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
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
Nonferrous rolling, drawing, extruding, 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	.....
Drawing and insulating of nonferrous 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
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
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
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
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 industries	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
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
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	.....
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
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
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
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	.....
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
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	.....
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

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
Fabricated metal products—Continued																							
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
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	------
Plumbing fittings and trim (brass goods)	3432	13.5	------	16.1	------	16.2	------	17.0	------	20.3	551	18.4	455	21.4	618	20.1	494	24.1	917	21.4	1,239	23.5	872
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
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
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
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
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
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	1,677
Architectural & ornamental metal work	3446	------	------	------	------	------	------	------	------	------	------	22.0	------	24.3	------	26.1	------	29.5	------	31.2	1,296	32.4	1,356
Miscellaneous metal work	3449	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	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
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
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
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
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
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
Coating, engraving, and allied services, n.e.c	3479	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	------
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
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
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	------
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	93	24.2	643	21.4	631
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
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	859	21.4	------	23.2	------
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
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
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	------	------
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
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
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
Mining machinery and equipment	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
Oil field machinery and equipment	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
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	------
Conveyors and conveying equipment	3535	13.7	------	16.3	------	15.7	------	15.6	------	14.8	------	17.3	------	17.9	------	19.6	------	16.6	------	16.9	------	------	------
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	------
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	------
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
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
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
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
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
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

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
Machinery, except electrical—Continued																							
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
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
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
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	------
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
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
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
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
Pumps, compressors, and pumping 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
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
Blowers, exhaust and ventilationg 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
Industrial patterns	3565	------	------	------	------	------	------	------	------	------	------	------	------	11.0	------	9.6	------	11.4	------	10.2	------	15.7	------
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
Industrial process furnaces and ovens	3567	9.4	------	14.0	------	9.0	------	11.2	------	12.4	------	17.1	------	12.3	------	17.5	------	14.9	------	15.7	------	------	------
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
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
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	------
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	------
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
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	------
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
Measuring and dispensing pumps	3586	11.2	------	9.0	------	8.8	------	12.7	------	12.9	------	13.4	------	12.5	------	14.8	------	------	------	10.1	------	11.1	------
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	------
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
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
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
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
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	------
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	------
Electrical industial 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
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
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
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	------
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	------
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
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	------
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
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	------
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	------
Household vacuum cleaners	3635	2.8	------	3.0	------	2.0	------	3.1	------	4.5	------	6.1	------	4.6	55	------	------	------	------	12.9	------	15.4	------
Sewing machines	3636	8.1	------	10.4	------	7.7	------	7.8	------	13.9	------	7.0	------	5.1	------	------	------	------	------	5.5	------	6.1	------
Household appliances, n.e.c.	3639	13.3	------	17.5	------	------	------	24.8	------	20.8	------	15.9	------	------	------	------	------	------	------	------	------	------	------

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
Electrical machinery, equipment, and supplies—Continued																							
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
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	------
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
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
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	------
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
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	------
Phonograph records	3652	------	------	------	------	------	------	------	------	------	------	------	------	------	------	15.3	------	------	------	10.2	------	------	------
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
Telephone and telegraph apparatus	3661	1.9	------	1.4	------	1.4	------	1.3	------	1.6	------	1.6	------	2.4	------	1.6	------	------	------	2.1	------	2.5	------
Radio and television apparatus	3662	3.0	162	3.0	119	3.1	189	3.2	191	2.7	1 06	2.6	131	3.1	120	3.4	116	3.3	104	3.0	190	2.9	164
Electronic components and accessories	367	5.0	181	4.9	265	4.5	161	5.9	154	5.4	2 22	6.3	231	5.7	195	7.1	200	6.7	210	6.5	154	7.8	295
Electron tubes, receiving type	3671	1.6	89	1.4	------	1.3	------	1.7	------	1.3	------	1.4	------	2.0	------	3.0	------	2.2	------	------	------	1.2	------
Cathode ray picture tubes	3672	5.8	------	8.2	215	5.5	------	10.3	------	7.2	------	10.5	------	8.0	------	8.6	------	------	------	7.8	------	7.4	------
Electron tubes, transmitting	3673	5.5	------	6.1	------	3.8	------	5.6	------	4.5	------	6.0	------	4.9	------	------	------	4.7	------	5.6	------	6.0	------
Semiconductor (solid state) and related devices	3674	------	------	------	------	------	------	------	------	------	------	4.9	------	4.0	------	5.6	------	5.5	------	2.5	------	3.7	------
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
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
Storage batteries	3691	14.3	369	16.9	------	17.5	464	15.9	------	16.7	------	21.7	290	17.0	------	------	------	------	------	------	------	27.1	------
Primary batteries, dry and wet	3692	7.2	------	5.7	------	4.6	------	7.1	------	8.3	------	9.3	------	10.6	------	------	------	------	------	5.3	------	5.2	------
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	------
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
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	------
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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	------
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
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	------
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
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

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
Engineering and scientific instruments	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
Mechanical measuring and controlling 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
Mechanical measuring and controlling 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
Automatic temperature controls	3822	5.6	.....	7.5	.....	8.5	.....	6.6	.....	7.3	.....	6.9	.....	7.2	.....	7.7	.....	7.6	.....	10.2	.....	12.3	.....
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 equipment	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
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	.....
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	.....
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	.....
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	.....
Photographic equipment and supplies	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
Watches and clocks	387	5.6	.....	5.6	.....	4.8	.....	5.5	.....	5.6	.....	5.1	.....	6.4	.....	8.2	.....	.....	.....	8.7	.....	9.1	239
Watches, clocks, and parts except watch-cases	3871	4.6	.....	4.7	.....	4.2	.....	5.0	.....	5.3	.....	4.9	.....	6.0	.....	7.4	.....	.....	.....	8.6	.....	8.6	.....
Miscellaneous manufacturing industries	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
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
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	.....
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	.....
Musical instruments and parts	393	9.8	.....	12.9	.....	12.0	.....	11.5	.....	12.8	.....	11.9	.....	14.2	.....	15.9	.....	.....	.....	17.6	.....	19.5	.....
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
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
Dolls	3942	16.9	.....	13.6	.....	9.1	.....	9.0	.....	13.3	.....	12.3	.....	16.5	.....	.....	.....	12.1	.....	14.0	.....	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
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
Pens, mechanical pencils and parts	3951	5.3	.....	5.3	.....	7.4	.....	6.0	.....	6.2	.....	4.0	.....	7.4	.....	5.7	.....	.....	.....	7.8	.....	.....	.....
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	.....
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
Buttons	3963	16.5	.....	16.8	.....	16.8	.....	15.0	.....	18.9	.....	21.3	.....	21.9	.....	.....	.....	.....	.....	15.0	.....	23.4	.....
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	.....
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
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	.....
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	.....
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	.....
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
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	.....

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
Nonmanufacturing																							
Mining [4] [5]	(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	41.2	7,153
Bituminous coal				41.1	9,072	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	41.1	7,056
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	4,068	43.4	9,327
Metal mining and milling [6]								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	3,457
Copper								20.0	3,902	20.7	3,341	22.0	2,659	17.8	3,184	17.9	3,431	17.8	4,254	15.1	3,008	15.2	2,522
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
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
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
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
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
Nonmetal mining and milling [6]								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	22.5	2,404
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	27.2	2,540
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
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	9.5	2,764
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
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	29.5	2,028
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
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	2,279
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	2,820
Stone quarrying and milling [6]								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	2,440
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
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	2,959	24.2	3,081
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
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	3,515
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
Sandstone								22.9	3,160	28.4	2,667	27.5	2,991	24.9	2,999	27.1	2,535	22.5	582	22.8	4,081	23.3	2,059
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
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	2,529	23.5	1,977
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
Oil and natural gas														9.7	934	9.2	1,050	9.4	980	9.3	985	9.7	983
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
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
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
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
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
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
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
Painting, paper hanging, and decorating	172									22.3		20.3		15.7		20.4	3,763	18.3	2,291	15.6		18.9	
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
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
Carpentering and wood flooring	175											29.4		28.6		31.1	1,148	27.9	1,447	27.2	1,607	32.9	859
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
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

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
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
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	.....
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
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	.....	.....
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
Water transportation	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Marine cargo handling	4463	.....	.....	.....	.....	.....	.....	.....	.....	80.5	5,801	76.6	6,053	68.8	5,296	64.2	4,624	63.9	5,005	.....	.....	.....	.....
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
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
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	338	3.6	.....
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
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
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
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
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	.....	.....	.....	.....	.....	13.0	553	11.6	488	12.2	515	11.8	488	11.8	494	11.9	460	11.2	467	11.3	460	11.6	438
Wholesale 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
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
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	.....	10.0	.....
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
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	.....
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	.....
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
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
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
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
Hardware and farm equipment	525	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15.4	.....	15.8	.....	16.6	.....	16.2	.....

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
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
Mail order houses	532	------	------	6.9	------	7.2	------	5.1	------	6.1	------	------	------	6.1	------	5.4	------	7.2	------	6.8	------	10.5	------
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	------
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	------
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
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
Retail bakeries	546	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	4.5	------	6.5	246	7.9	------
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
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
Tire, battery, and accessory dealers	553	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	15.8	------	14.1	------	23.3	768
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	------
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
Men's and boys' clothing and furnishings stores	561	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	5.1	------	1.8	------	3.4	------
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	------
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
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
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
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
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	------
Farm and garden supply stores	596	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	18.8	------	18.9	------	16.4	------
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	------
Retail stores, n.e.c.	599	4.7	------	------	------	------	------	------	------	------	------	------	------	6.6	------	8.3	------	6.3	------	5.1	------	5.2	------
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
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	------
Security and commodity brokers, and services	62	.8	------	1.0	------	1.6	------	1.3	------	1.2	------	.5	------	1.2	------	.9	------	.6	------	.9	------	.7	------
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
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	------
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

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
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
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
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
Beauty shops	723	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.1	.....	1.1	.....	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
Services to dwellings and other buildings	734	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14.2	.....	14.1	.....	10.1	.....	14.0	.....	9.4	.....	10.9	.....
Business services, n.e.c	739	4.9	.....	5.9	.....	6.8	717	4.8	.....	5.0	.....	6.1	629	5.2	.....	6.1	313	6.3	412	4.8	243	5.6	162
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
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
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	.....
Miscellaneous repair shops and related services	769	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21.3	.....	25.8	.....	26.5	.....	22.1	.....
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	.....
Motion picture service industries	782	.....	.....	6.9	.....	11.7	.....	9.9	.....	7.9	.....	8.8	.....	12.2	.....	6.9	.....	8.1	.....	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
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	.....
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
Offices of physicians and surgeons	801	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.1	.....	.6	.....	2.0	.....
Hospitals	806	8.1	266	8.2	236	8.6	221	8.2	239	7.5	241	8.9	248	8.1	244	7.8	268	9.2	279	8.7	284	9.9	282
Health and allied services, n.e.c	809	.....	.....	.....	.....	6.5	.....	5.5	.....	8.3	.....	7.7	.....	6.8	.....	6.9	.....	8.8	.....	8.7	201	10.1	258
Legal services	81	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.9	.....	1.1	.....	.8	.....
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
Elementary and secondary schools	821	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9.6	.....	8.3	.....	6.3	.....	7.8	.....	7.5	.....
Colleges, universities, and professional schools	822	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
Nonprofit membership organizations	86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6.4	.....	5.6	.....	4.0	.....	8.3	.....	6.4	.....	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	.....
Engineering and architectural services	891	6.0	.....	6.5	.....	6.8	.....	5.4	.....	5.3	.....	5.4	.....	3.7	.....	4.8	.....	5.1	.....	4.3	.....	4.7	.....
Accounting, auditing, and bookkeeping services	893	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.8	.....	.8	.....	1.2	.....

See footnotes at end of table.

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TABLE 153. Work-Injury Rates, by Industry, 1958–69 [1]—Continued

Industry [2]	SIC code [3]	1958		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969	
		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate		Rate	
		Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity	Frequency	Severity
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
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
Correctional institutions	9290P																	19.9					
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
Gas systems	9349P					9.4		9.0		7.6	1,162	7.4		11.9		7.9		5.7		7.5		11.0	
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
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 services	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
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
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
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
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
Institutions of higher education	9382P																	6.2				6.3	
Federal Government [7]	(5)	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
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	
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	
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	
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	
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	
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	
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	
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	
Department of Agriculture		7.4	832	12.0	1,290	11.9	1,633	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	
Department of Commerce		5.2	483	7.8	967	5.8	439	5.0	292	5.2	633	5.2	503	4.7	646	4.7	486	4.5	250	3.4	519	3.4	
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	
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	
Department of Housing and Urban Development												2.9	280	3.2	289	2.7	58	3.0	245	2.6	54	2.7	
Department of Transportation																		4.7	424	4.5	652	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	
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	
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	
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	
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	
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	
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	

[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.

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TABLE 154. Population and Labor Force, Selected Countries and Selected Years, 1950–70

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	[5] 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	[5] 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	[5] 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]
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]
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
Peru	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	205,395	85,903	85.9	4.0	22.6	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]
India	1951	[5] 356,628	101,775	----------	70.6	9.0	A [16]
	1961	[5] 439,235	188,676	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	51,650	63.6	16.9	----------	B
Korea, Republic of	1955	[5] 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	102,876	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.

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TABLE 154. Population and Labor Force, Selected Countries and Selected Years, 1950–70—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:							
Austria	1951	[5] 6,934	3,347	61.9	32.3	28.3	A [23]
	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	69.8	20.1	----	B
Belgium	1950	8,639	3,545	68.5	10.4	31.8	C
	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
France	1954	42,951	19,613	64.7	25.5	22.2	C [25]
	1960	45,684	19,792	69.9	21.2	26.5	C [25]
	1965	48,758	20,397	73.0	17.1	27.3	C [25]
	1966	49,164	20,558	74.5	16.3	27.3	C [25]
	1967	49,548	20,705	74.8	15.6	27.0	C [25]
	1968	49,914	20,733	75.0	15.1	26.7	C [25]
	1969	50,320	20,885	76.0	14.4	27.0	C [25]
Germany, Federal Republic	1950	47,847	21,960	63.6	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
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 [26]
Hungary	1960	9,984	4,876	63.7	38.4	24.3	A
	1963	10,088	4,790	69.9	32.7	26.6	C
	1968	10,255	4,791	75.7	31.3	26.7	C
Italy	1951	46,996	19,693	----	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]
Netherlands	1947	9,629	3,866	68.4	19.3	23.9	A
	1960	11,480	4,231	77.9	11.0	29.3	C
	1965	12,292	4,537	81.0	8.6	29.3	C
	1966	12,455	4,582	81.2	8.2	28.9	C
	1967	12,598	4,605	80.7	7.9	28.1	C
	1968	12,725	4,628	81.2	7.6	27.8	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 [29]
	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]
Rumania	1956	17,583	10,466	30.4	69.6	14.2	A [30]
	1966	19,141	10,362	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

See footnotes at end of table.

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TABLE 154. Population and Labor Force, Selected Countries and Selected Years, 1950–70—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]
Switzerland	1950	4,694	2,156	74.5	16.5	38.2	A
	1960	5,362	2,512	80.8	11.2	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]
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	[5] 8,987	3,702	79.9	13.4	28.0	A [37]
	1961	[5] 10,508	4,225	79.3	10.9	27.0	A [37]
	1966	[5] 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	----------	8.2	----------	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.
[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 dependants 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 Labour Statistics* (Geneva, International Labour Office), various issues; Organization for Economic Co-operation and Development; and various individual country publications.

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TABLE 155. Labor Force and Unemployment in Selected Industrial Countries, 1959–70

Year	United States [1]	Canada [1]	France	Great Britain	Italy	Japan	Sweden	West Germany	France	Great Britain	Italy	Japan	Sweden	West Germany
			Adjusted to U.S. concepts						As published					
	Civilian labor force [2] (in thousands)													
1959	68,369	6,242	19,280	23,010	20,530	43,330	[3]	25,850	18,925	23,631	21,286	44,330	[3]	26,337
1960	69,628	6,411	19,310	23,330	20,340	44,120	[3]	25,970	18,951	24,008	20,972	45,110	[3]	26,518
1961	70,459	6,521	19,200	23,600	20,270	44,610	3,602	26,180	18,919	24,299	20,882	45,620	3,632	26,772
1962	70,614	6,615	19,240	24,000	20,100	45,040	3,663	26,310	19,050	24,604	20,561	46,140	3,676	26,937
1963	71,833	6,748	19,550	24,190	19,760	45,420	3,731	26,490	19,398	24,711	20,134	46,520	3,749	27,066
1964	73,091	6,933	19,780	24,240	19,850	46,040	3,687	26,560	19,659	24,844	20,130	47,100	3,710	27,148
1965	74,455	7,141	[4] 19,950	24,420	19,650	46,770	3,711	26,730	19,829	25,040	19,920	47,870	3,736	27,300
1966	75,770	7,420	[4] 20,120	24,570	19,410	47,850	3,760	26,660	20,000	25,166	19,653	48,910	3,786	27,243
1967	77,347	7,694	[4] 20,270	24,530	19,560	48,810	3,742	26,190	20,147	24,974	19,796	49,830	3,773	26,751
1968	78,737	7,919	[4] 20,290	24,370	19,500	46,690	3,804	26,080	20,172	24,833	19,763	50,610	3,823	26,665
1969	80,733	8,162	[4] 20,450	24,360	19,290	50,150	3,832	26,420	20,324	24,827	19,534	50,980	3,857	27,001
1970	82,715	8,374	[4] 20,650	[4] 24,340	[4] 19,290	[4] 50,720	[4] 3,880	[4] 26,760	[4] 20,527	[4] 24,781	19,571	[4] 51,550	[4] 3,905	[4] 27,341
	Unemployed [5] (in thousands)													
1959	3,740	372	500	610	1,170	980	[3]	440	254	475	1,117	980	[3]	540
1960	3,852	446	480	460	880	750	[3]	200	239	360	836	750	[3]	271
1961	4,714	466	360	440	750	660	52	120	203	341	710	660	50	181
1962	3,911	390	350	660	640	590	55	100	230	463	611	590	55	154
1963	4,070	374	410	850	530	590	63	120	273	573	504	590	63	186
1964	3,786	324	320	600	590	540	58	90	216	381	549	540	58	169
1965	3,366	280	[4] 400	540	780	570	44	80	269	329	721	570	44	147
1966	2,875	267	[4] 420	600	830	650	59	70	280	360	769	650	59	161
1967	2,975	315	[4] 550	930	740	630	79	260	365	560	689	630	79	459
1968	2,817	382	[4] 640	910	750	590	85	300	431	564	694	590	85	323
1969	2,831	382	[4] 530	890	720	570	73	[4] 180	357	559	663	570	73	179
1970	4,088	495	[4] 620	960	[4] 670	[4] 570	[4] 58	[4] 150	[4] 413	603	616	[4] 570	[4] 58	[4] 147
	Unemployment rate [6]													
1959	5.5	6.0	2.6	2.7	5.7	2.3	[3]	1.7	1.3	2.2	5.2	2.2	[3]	2.6
1960	5.5	7.0	2.5	2.0	4.3	1.7	[3]	.8	1.3	1.6	4.0	1.7	[3]	1.3
1961	6.7	7.1	1.9	1.9	3.7	1.5	1.4	.5	1.1	1.5	3.4	1.4	1.4	.8
1962	5.5	5.9	1.8	2.8	3.2	1.3	1.5	.4	1.2	2.0	3.0	1.3	1.5	.7
1963	5.7	5.5	2.1	3.5	2.7	1.3	1.7	.5	1.4	2.5	2.5	1.3	1.7	.8
1964	5.2	4.7	1.6	2.5	3.0	1.2	1.5	.3	1.1	1.6	2.7	1.1	1.6	.8
1965	4.5	3.9	[4] 2.0	2.2	4.0	1.2	1.2	.3	1.4	1.4	3.6	1.2	1.2	.7
1966	3.8	3.6	[4] 2.1	2.4	4.3	1.4	1.6	.3	1.4	1.5	3.9	1.3	1.6	.7
1967	3.8	4.1	[4] 2.7	3.8	3.8	1.3	2.1	1.0	1.8	2.4	3.5	1.3	2.1	2.1
1968	3.6	4.8	[4] 3.2	3.7	3.8	1.2	2.2	1.2	2.1	2.4	3.5	1.2	2.2	1.5
1969	3.5	4.7	[4] 2.6	3.7	3.7	1.1	1.9	[4] .7	1.8	2.4	3.4	1.1	1.9	.9
1970	4.9	5.9	[4] 3.0	[4] 3.9	[4] 3.5	[4] 1.1	[4] 1.5	[4] .6	[4] 2.0	2.6	3.1	[4] 1.1	[4] 1.5	[4] .6

[1] Published and adjusted data for the United States and Canada are identical.

[2] Published figures for Italy, Japan, Sweden, and West Germany include military personnel.

[3] Not available.

[4] Preliminary estimates based on incomplete data.

[5] Published figures for the United States, 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 West 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 West 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 West 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 West Germany relate to the population 14 years of age and over; for Sweden, to the population age 16 to 74; and for 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 West 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.

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TABLE 156. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs for All Employees in Manufacturing, Selected Countries, 1960–69

[1967=100]

Item and Country	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Output per man-hour:										
United States	80.5	82.4	87.0	90.6	94.9	98.7	99.9	100.0	104.7	106.9
Belgium	67.8	69.3	74.5	78.0	83.5	86.9	93.1	100.3	108.1	[1] 114.9
Canada	76.1	79.5	85.3	88.5	92.2	95.6	98.2	[1] 100.0	[1] 106.0	[1] 110.1
France	70.6	73.7	77.0	80.3	84.4	89.2	94.5	100.0	106.1	[1] 117.9
Germany	66.2	70.0	74.5	78.5	84.5	90.7	94.0	100.0	106.9	[1] 111.2
Italy	65.1	67.5	74.1	76.5	81.6	91.7	96.0	100.0	108.0	[1] 109.3
Japan	52.6	59.6	62.1	67.2	76.1	79.0	87.3	100.0	114.8	[1] 132.0
Netherlands	68.9	72.3	74.4	77.4	84.5	88.5	93.7	100.0	110.4	[1] 121.8
Sweden [2]	62.5	65.0	69.4	74.0	82.0	87.9	92.8	100.0	110.9	[1] 119.6
United Kingdom	79.8	80.7	82.2	86.1	91.5	94.3	97.1	100.0	106.1	108.4
Switzerland (wage earners only)	78.6	79.6	79.2	82.1	85.8	91.4	96.9	100.0	107.2	[1] 120.7
Hourly compensation in national currency:										
United States	76.6	79.0	82.2	85.0	88.9	91.3	95.3	100.0	107.1	113.9
Belgium	54.7	57.6	61.6	67.7	75.5	83.2	90.9	100.0	105.5	[1] 113.4
Canada	71.1	72.3	75.2	78.1	81.2	85.5	92.2	[1] 100.0	[1] 107.9	[1] 117.3
France	57.8	63.4	69.9	75.8	81.6	87.9	93.2	100.0	112.9	[1] 122.0
Germany	54.1	60.6	68.6	73.3	78.9	87.0	94.6	100.0	106.0	[1] 116.6
Italy	49.3	52.3	61.1	72.8	81.9	88.6	90.8	[1] 100.0	[1] 106.2	[1] 113.4
Japan	43.3	50.4	57.6	64.3	72.3	81.0	88.9	100.0	116.5	[1] 137.8
Netherlands	48.1	54.6	57.8	63.4	73.4	82.3	91.9	[1] 100.0	[1] 109.9	[1] 120.7
Sweden [2]	52.7	57.0	63.3	68.9	74.9	82.8	90.5	100.0	109.1	[1] 118.5
United Kingdom	65.7	71.0	74.2	77.1	82.7	90.5	99.6	100.0	109.3	117.6
Switzerland (wage earners only)	60.9	64.8	69.6	75.2	81.3	87.4	94.3	100.0	105.2	111.7
Unit labor cost in national currency:										
United States	95.2	95.9	94.4	93.8	93.6	92.4	95.4	100.0	102.2	106.5
Belgium	80.7	83.2	82.7	86.7	90.4	95.8	97.6	100.0	97.6	[1] 98.7
Canada	93.4	90.9	88.1	88.2	88.1	89.5	93.9	100.0	101.8	106.5
France	81.8	86.1	90.6	94.5	96.7	98.5	98.6	100.0	106.5	[1] 103.5
Germany	81.7	86.4	92.1	93.4	93.3	95.9	100.6	100.0	99.2	[1] 104.9
Italy	75.6	77.5	82.4	95.1	100.4	96.6	94.6	[1] 100.0	[1] 98.4	[1] 103.7
Japan	82.3	84.7	92.7	95.8	94.9	102.5	101.9	100.0	101.5	[1] 104.4
Netherlands	69.7	75.5	77.8	82.0	86.9	92.9	98.1	[1] 100.0	[1] 99.6	[1] 99.2
Sweden [2]	84.3	87.6	91.2	93.1	91.4	94.1	97.5	100.0	98.4	[1] 99.1
United Kingdom	82.3	88.0	90.3	89.6	90.4	96.0	102.6	100.0	103.0	108.5
Switzerland (wage earners only)	77.4	81.3	87.9	91.6	94.8	95.6	97.3	100.0	98.1	[1] 92.6
Unit labor cost in U.S. dollars: [3]										
Canada	104.1	97.0	89.1	88.2	88.1	89.5	93.9	100.0	101.8	106.5
France	81.8	86.1	90.6	94.5	96.7	98.5	98.6	100.0	106.5	[1] 98.6
Germany	77.8	85.3	92.1	93.4	93.3	95.9	100.6	100.0	99.2	[1] 106.5
Netherlands	66.4	74.9	77.8	82.0	86.9	92.9	98.1	[1] 100.0	[1] 99.6	[1] 99.2
United Kingdom	84.0	89.8	92.1	91.4	92.2	98.0	104.7	100.0	90.0	94.8

[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 par value or prevailing exchange rates.

SOURCE: Department of Labor, Bureau of Labor Statistics. Estimates based on national and international publications.

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TABLE 157. Average Hourly Earnings and Average Weekly Hours of Wage Workers in Manufacturing, Selected Countries, and Selected Years, 1955–70

Country	Year	Average hourly earnings [1]		Average weekly hours [2]	Official exchange rate (national current units per U.S. dollar)
		Currency unit	Amount		
United States	1955	Dollar	1.86	40.7	
	1960		2.26	39.7	
	1965		2.61	41.2	
	1966		2.72	41.3	
	1967		2.83	40.6	
	1968		3.01	40.7	
	1969		3.19	40.6	
	1970		3.36	39.8	
Austria [3]	1955	Schilling	1,609	([4])	26.0
	1960		2,159	([4])	
	1965		3,141	38.7	
	1966		3,514	38.7	
	1967		3,781	38.4	
	1968		4,018	38.6	
	1969		4,263	38.6	
	1970 [5]		4,662	37.4	
Belgium	1955 [6]	Franc	22.58	([4])	50.0
	1960 [7]		30.76	41.6	
	1965		43.38	40.9	
	1966		47.60	40.5	
	1967		50.89	39.6	
	1968		53.54	39.6	
	1969		58.46	39.3	
	1970 [8]		63.25	38.9	
Canada	1955	Dollar	1.45	41.0	.986
	1960		1.78	40.4	.970
	1965		2.12	41.0	1.081
	1966		2.25	40.8	1.081
	1967		2.40	40.3	1.081
	1968		2.58	40.3	1.081
	1969		2.79	40.0	1.081
	1970		3.01	39.7	1.046
France [9]	1955 [10]	Franc	1.63	46.1	3.500
	1960 [10]		2.59	46.8	4.937
	1965		3.63	45.8	4.937
	1966		3.85	46.1	4.937
	1967		4.12	45.7	4.937
	1968		4.56	45.7	4.937
	1969		5.14	45.6	5.177
	1970 [8]		5.66	44.9	5.554
Germany [11]	1955	Deutchemark.	1.73	48.8	4.2
	1960		2.62	45.6	4.2
	1965		4.12	44.1	4.0
	1966		4.42	43.7	4.0
	1967		4.60	42.0	4.0
	1968		4.79	43.0	4.0
	1969		5.28	43.8	3.94
	1970 [8]		5.77	44.0	3.66
Italy [12]	1955	Lira	([4])	([4])	625
	1960		281	([4])	
	1965		485	34.5	
	1966		497	35.5	
	1967		526	36.1	
	1968		551	35.7	
	1969		612	34.6	
	1970 [13]		[14] 599	35.0	
Japan [15]	1955	Yen	73.3	45.9	360
	1960		93.3	48.1	
	1965		163.3	44.3	
	1966		182.8	44.7	
	1967		205.2	44.8	
	1968		240.4	44.5	
	1969		286.8	43.8	
	1970 [5]		335.2	43.1	
Netherlands	1955 [16]	Guilder	1.23	49.0	3.80
	1960 [16]		1.75	43.8	3.80
	1965		2.95	46.0	3.62
	1966		3.21	45.9	3.62
	1967		3.47	45.3	3.62
	1968		3.76	45.3	3.62
	1969		4.18	45.0	3.62
	1970 [8]		4.56	44.5	3.62
Sweden [17]	1955	Krona	4.26	40.6	5.173
	1960		5.77	38.5	
	1965		8.78	37.2	
	1966		9.60	37.2	
	1967		10.44	36.5	
	1968		11.17	([4])	
	1969		[18] 10.79	([4])	
	1970 [5]		[18] 12.03	([4])	
Switzerland [19]	1955 (M)	Franc	2.95	47.7	4.373
	(W)		1.88		
	1960 (M)		3.62	46.1	
	(W)		2.29		
	1965 (M)		5.20	44.9	
	(W)		3.26		
	1966 (M)		5.58	44.8	
	(W)		3.52		
	1967 (M)		5.94	44.7	
	(W)		3.76		
	1968 (M)		6.24	44.7	
	(W)		3.94		
	1969 (M)		6.64	44.7	
	(W)		4.23		
United Kingdom [20]	1955 (M)	Shilling	4.74	48.7	7.14
	(W)		2.78	41.8	
	1960 (M)		6.40	47.4	7.14
	(W)		3.67	40.4	
	1965 (M)		8.75	46.1	7.14
	(W)		4.98	38.6	
	1966 (M)		9.23	45.0	7.14
	(W)		5.30	38.0	
	1967 (M)		9.67	45.3	7.29
	(W)		5.56	38.0	
	1968 (M)		10.32	45.8	8.33
	(W)		5.93	38.2	
	1969 (M)		11.18	45.7	8.33
	(W)		6.40	37.9	
	1970 (M)		12.88	44.9	8.33
	(W)		7.42	37.7	

[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] Preliminary.

[6] October only.

[7] 1961.

[8] April.

[9] Earnings are per hour worked and exclude pay for time not worked.

[10] Including construction, transportation, trade, and some services. October only.

[11] 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.

[12] Earnings are per hour worked and include irregular bonuses.

[13] Second quarter.

[14] Excluding pay for time not worked and irregular bonuses. In 1969 average hourly earnings excluding pay for time not worked and irregular bonuses were 489 Lira.

[15] Regular workers in establishments employing 30 regular workers or more. Earnings are per hour worked and include biannual bonuses.

[16] Including mining and quarrying and construction. October only.

[17] Including mining and quarrying. Earnings are per hour worked and include irregular bonuses.

[18] Excluding pay for time not worked and irregular bonuses. In 1968 average hourly earnings excluding pay for time not worked and irregular bonuses were 9.87 Krona.

[19] Adult workers only. October each year.

[20] 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.

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TABLE 158. Indexes of Average Hourly Earnings [1] of Wage Workers in Manufacturing, Selected Countries, 1960–70

[1967=100]

Country	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
United States	79.9	82.0	84.5	86.9	89.4	92.2	96.1	100.0	106.4	112.7	118.7
Argentina [2]	17.6	21.7	27.1	33.0	42.7	56.7	77.2	100.0	103.9	114.2	[3]
Austria [4]	57.1	62.0	66.0	70.0	76.4	83.1	92.9	100.0	106.3	112.7	[5] 123.3
Belgium	57.7	60.4	64.4	70.1	78.3	85.2	93.5	100.0	105.2	114.9	[6] 124.3
Brazil [7]	[3]	[3]	8.5	17.1	31.8	49.5	79.0	100.0	128.6	174.5	[3]
Canada	74.6	76.3	78.3	81.3	84.2	88.3	93.8	100.0	107.5	116.3	125.4
Denmark [8]	50.6	56.8	62.1	67.0	73.1	81.8	92.2	100.0	113.7	124.7	[3]
France [9]	62.3	67.1	72.9	79.2	84.0	88.1	93.4	100.0	110.7	124.8	[6] 137.4
Germany [10]	57.0	63.0	70.2	75.2	81.3	89.6	96.1	100.0	104.1	114.8	[6] 125.4
Italy	52.7	56.3	64.9	75.8	84.2	90.6	94.1	100.0	104.5	114.8	[11] 140.6
Japan [12]	45.5	50.6	57.4	64.1	71.2	79.6	89.1	100.0	117.2	139.8	[5] 163.4
Korea [13]	35.1	39.3	41.9	47.9	58.4	69.3	81.6	100.0	126.5	169.7	[5] 212.2
Mexico [13]	57.8	60.5	65.7	77.3	84.4	90.2	94.3	100.0	105.2	110.4	[3]
Netherlands	50.3	57.4	62.7	67.3	77.2	85.0	92.5	100.0	108.4	120.5	[6] 131.4
Norway [14]	61.3	65.6	71.0	74.8	79.4	86.6	92.9	100.0	108.0	118.2	[11] 129.9
Spain [15]	[3]	[3]	[3]	56.5	64.6	74.9	87.2	100.0	108.2	120.4	[11] 124.7
Sweden [16]	57.2	62.2	66.3	71.9	76.6	84.6	91.2	100.0	106.1	116.0	[5] 129.4
Switzerland [17]	60.9	64.6	69.7	75.4	81.5	87.5	93.9	100.0	105.1	111.8	[3]
Taiwan [18]	56.4	68.6	72.1	75.0	76.6	83.1	88.2	100.0	111.4	[3]	[3]
Turkey [19]	57.0	60.1	63.6	69.5	71.6	83.5	91.6	100.0	109.3	128.5	[3]
UAR [20]	68.2	68.9	66.7	77.4	83.0	94.7	105.0	100.0	[3]	[3]	[3]
United Kingdom [21]	66.0	70.3	73.3	76.3	82.0	89.3	96.3	100.0	107.4	117.5	[3]
Venezuela [13]	[3]	[3]	[3]	[3]	89.4	93.8	95.4	100.0	108.2	106.1	[3]

[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] April.

[7] Monthly earnings. Including salaried employees.

[8] 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.

[9] Including construction, transportation, trade, and some services prior to 1964.

[10] Including West Berlin beginning 1964. Workers absent more than 3 days due to sickness, accident, or personal reasons are excluded.

[11] Second quarter.

[12] Regular workers in establishments employing 30 regular workers or more.

[13] Monthly earnings.

[14] Adult male workers only. Including mining and quarrying.

[15] Including salaried employees.

[16] Including mining and quarrying.

[17] Adult male workers only.

[18] Daily earnings. Adult workers only.

[19] Daily earnings. Including salaried employees.

[20] Weekly earnings.

[21] Full-time workers only.

SOURCES: National and international statistical publications.

TABLE 159. Indexes of Average Real Hourly Earnings [1] of Wage Workers in Manufacturing, Selected Countries, 1960–70

[1967=100]

Country	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
United States	90.1	91.5	93.2	94.7	96.2	97.6	98.8	100.0	102.1	102.7	102.1
Austria [2]	73.4	77.0	78.5	81.1	85.2	88.3	96.7	100.0	103.4	106.4	[3] 111.5
Belgium [4]	70.0	72.7	76.4	81.4	87.3	91.3	96.2	100.0	102.4	107.7	[5] 113.0
Canada	86.8	87.9	89.3	91.0	92.6	94.9	97.1	100.0	103.2	106.9	111.5
Denmark [6]	75.1	81.6	82.9	84.5	89.3	94.7	99.7	100.0	105.3	111.6	[7]
France [8]	79.1	82.5	85.4	88.5	90.8	92.9	96.0	100.0	105.9	112.5	[5] 118.7
Germany	68.7	74.3	80.3	83.5	88.3	94.0	97.5	100.0	102.6	110.1	[5] 116.6
Italy	70.4	73.2	80.3	87.2	91.4	94.3	96.0	100.0	103.1	110.2	[9] 129.9
Japan [10]	67.2	71.0	75.3	78.3	83.8	87.0	92.6	100.0	111.2	126.1	[3] 136.9
Netherlands	64.7	72.9	78.2	80.8	87.9	93.0	95.7	100.0	104.5	108.1	[5] 114.6
Norway [11]	80.7	84.2	86.6	88.8	89.3	93.4	97.0	100.0	104.3	110.8	[9] 111.6
Sweden [12]	75.9	80.7	82.2	86.6	89.2	93.9	95.1	100.0	104.1	110.8	[3] 115.5
Switzerland [13]	77.8	81.0	83.7	87.6	91.8	95.4	97.7	100.0	102.6	106.4	[7]
United Kingdom [14]	83.6	86.1	86.1	87.9	91.6	95.1	98.6	100.0	102.6	106.3	[3] 115.9

[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] April.

[6] Adult workers only. Data refer to establishments only that are members of the Danish Employers Confederation. Consumer price adjustment excluding rent prior to 1964.

[7] Not available.

[8] Including construction, transportation, trade and some services prior to 1964. Consumer price adjustment refers to Paris only prior to 1962.

[9] Second quarter.

[10] Regular workers in establishments employing 30 regular workers or more.

[11] Adult male workers only. Including mining and quarrying.

[12] Including mining and quarrying.

[13] Adult male workers only.

[14] Full-time workers only.

SOURCES: National and international publications.

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TABLE 160. Indexes of Consumer Prices, Selected Countires, and Selected Years, 1950–70

[1967=100]

Country	1950	1955	1960	1961	1962	1963	1964	1065	1966	1967	1968	1969	1970 [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
Argentina [2]	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
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
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
Belgium [3]	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
Brazil [4]	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
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
Denmark [5]	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
France [6]	45.3	59.5	78.8	81.4	85.3	89.4	92.5	94.8	97.4	100.0	104.5	110.8	117.1
Germany [7]	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
India	48.5	45.9	59.3	60.3	62.5	64.3	72.9	79.7	88.4	100.0	103.0	103.8	109.1
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
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
Korea [8]	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
Mexico [9]	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
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	116.3
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
Peru [10]	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
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	113.4
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
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
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	117.4
Turkey [11]	27.2	34.8	68.3	70.7	73.8	77.2	77.8	81.3	87.7	100.0	106.2	111.3	119.7
U.A.R. [12]	74.7	72.4	77.7	78.3	76.0	76.5	79.3	91.1	99.3	100.0	104.1	107.5	111.7
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
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

[1] Preliminary.
[2] Buenos Aires only.
[3] Excluding rent and several other services.
[4] Sao Paulo only.
[5] Excluding rent prior to 1964.
[6] Paris only prior to 1962.
[7] Excluding the Saar for 1950 and 1955 and including West Berlin beginning 1965.
[8] Seoul only prior to 1965.
[9] Mexico City only. Food, clothing, utilities, and household goods only.
[10] Lima and Callao only.
[11] Istanbul only.
[12] Cairo only prior to 1967.
[13] Caracas only. Food only for 1950.

SOURCES: National and international statistical publications.

TABLE 161. Indexes of Wholesale Prices for Selected Countries, Commodities, and Years, 1950–70

[1967=100]

Country	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970 [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
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
France	53.1	66.5	87.9	89.7	92.2	95.1	97.0	98.2	100.6	100.0	------	110.1	118.2
Germany [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
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	112.1
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
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
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
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
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
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
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	111.8
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
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
MANUFACTURED COMMODITIES [8]													
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
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
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	115.0
Germany [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
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
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
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

[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.

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TABLE 162. Work Stoppages and Time Lost Due to Industrial Disputes in Selected Countries, 1955–69

Country	Number of industrial disputes	Workers involved [1] (thousands)	Working days lost (thousands)	Days lost per thousand employees [2]
UNITED STATES [3]				
1955	4,320	2,650	28,200	567
1956	3,825	1,900	33,100	643
1957	3,673	1,390	16,500	318
1958	3,694	2,060	23,900	467
1959	3,708	1,880	69,000	1,311
1960	3,333	1,320	19,100	355
1961	3,367	1,450	16,300	302
1962	3,614	1,230	18,600	335
1963	3,362	941	16,100	283
1964	3,655	1,640	22,900	392
1965	3,963	1,550	23,300	385
1966	4,405	1,960	25,400	407
1967	4,595	2,870	42,100	649
1968	5,045	2,650	49,000	737
1969	5,700	2,480	42,900	626
CANADA [4]				
1955	159	60	1,875	466
1956	289	89	1,246	291
1957	245	81	1,477	333
1958	259	111	2,817	631
1959	218	95	2,227	482
1960	274	49	739	156
1961	287	98	1,335	278
1962	311	74	1,418	285
1963	332	83	917	178
1964	343	101	1,581	295
1965	501	172	2,350	416
1966	617	411	5,178	863
1967	522	252	3,975	641
1968	582	224	5,083	795
1969	595	307	7,747	1,169
FRANCE				
1955	2,672	1,061	3,079	277
1956	2,440	982	1,423	125
1957	2,623	2,964	4,121	352
1958	954	1,112	1,138	96
1959	1,512	940	1,938	163
1960	1,494	1,072	1,070	89
1961	1,963	2,552	2,601	213
1962	1,884	1,472	1,901	152
1963	2,382	2,646	5,991	460
1964	2,281	2,603	2,497	185
1965	1,674	1,237	980	71
1966	1,711	3,256	2,524	180
1967	1,675	2,824	4,204	295
1968 [5]	1,103	464	423	30
1969	2,207	1,510	2,224	152
GERMANY [6]				
1955	(7)	600	857	52
1956	(7)	52	1,580	93
1957	(7)	45	1,072	61
1958	(7)	203	782	44
1959	(7)	22	62	3
1960	(7)	17	38	2
1961	(7)	20	61	3
1962	(7)	79	451	22
1963	(7)	316	1,846	90
1964	(7)	6	17	1
1965	(7)	6	49	2
1966	(7)	196	27	1
1967	(7)	60	390	19
1968	(7)	25	25	1
1969	(7)	90	249	12
ITALY [8]				
1955	1,981	1,403	5,622	[9] 643
1956	1,904	1,678	4,137	[9] 461
1957	1,731	1,227	4,619	[9] 499
1958	1,937	1,283	4,172	[9] 445
1959	1,925	1,900	9,190	961
1960	2,471	2,338	5,786	581
1961	3,502	2,698	9,891	961
1962	3,652	2,910	22,717	2,156
1963	4,145	3,694	11,395	1,051
1964	3,841	3,245	13,089	1,202
1965	3,191	2,310	6,993	661
1966	2,387	1,887	14,474	1,371
1967	2,658	2,243	8,569	792
1968	3,377	4,862	9,240	839
1969	3,788	7,507	37,825	3,373
JAPAN [10]				
1955	659	1,033	3,467	211
1956	646	1,098	4,562	258
1957	827	1,557	5,634	297
1958	903	1,279	6,052	303
1959	887	1,216	6,020	287
1960	1,063	918	4,912	216
1961	1,401	1,680	6,150	257
1962	1,299	1,518	5,400	214
1963	1,079	1,183	2,770	106
1964	1,234	1,050	3,165	117
1965	1,542	1,682	5,669	201
1966	1,252	1,132	2,742	93
1967	1,214	733	1,830	60
1968	1,546	1,163	2,841	91
1969	1,783	1,412	3,634	115
SWEDEN				
1955	18	3.9	158.8	[9] 65
1956	12	1.6	4.0	[9] 2
1957	17	1.6	53.0	[9] 21
1958	10	0.1	15.0	[9] 6
1959	17	1.2	23.9	[9] 9
1960	31	1.5	18.5	[9] 7
1961	12	0.1	2.1	[9] 1
1962	10	3.5	5.0	2
1963	24	2.8	25.0	8
1964	14	1.9	34.0	11
1965	8	0.2	4.1	1
1966	26	29.4	350.5	112
1967	7	0.1	0.4	(11)
1968	7	0.4	1.2	(11)
1969	32	9.0	112.3	35
UNITED KINGDOM [12]				
1955	2,419	671	3,781	180
1956	2,648	508	2,083	98
1957	2,859	1,359	8,412	394
1958	2,629	524	3,462	163
1959	2,093	646	5,270	247
1960	2,832	819	3,024	138
1961	2,686	779	3,046	137
1962	2,449	4,423	5,798	258
1963	2,068	593	1,755	78
1964	2,524	883	2,277	100
1965	2,354	876	2,925	126
1966	1,937	544	2,398	103
1967	2,116	734	2,787	122
1968	2,378	2,258	4,690	207
1969	3,116	1,665	6,846	302

[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.

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TABLE 163. Gross National Product: Annually, 1929–70

[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	195	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

Item	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	586
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.

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TABLE 163. Gross National Product: Annually, 1929–69—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	793,544
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	492,265
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	73,008
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	215,059
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	204,198
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	116,022
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	108,628
Nonresidential	38,114	43,714	46,355	41,613	45,096	48,410	47,032	51,667	54,284	61,071	71,291	81,586	83,674
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	27,931
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	55,743
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	24,954
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	24,383
Farm	622	682	662	633	645	614	602	594	579	538	521	541	571
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	7,394
Nonfarm	5,486	5,075	801	−2,339	4,765	3,336	1,743	5,290	5,081	6,429	8,647	14,961	6,779
Farm	467	−380	534	848	−8	233	279	714	785	−594	973	−158	615
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	5,177
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	46,188
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	41,011
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	180,080
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	90,744
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	72,353
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	18,391
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	89,336

Item	1968 [1]	1969 [1]	1970 [1]
Gross National product	865,701	932,100	976,500
Personal consumption expenditures	536,647	576,000	616,700
Durable goods	83,342	89,800	89,400
Nondurable goods	230,555	243,600	264,700
Services	222,750	242,600	262,600
Gross private domestic investment	126,278	139,400	135,700
Fixed investment	118,970	131,400	132,300
Nonresidential	88,789	99,200	102,600
Structures	29,297	33,400	35,200
Producers' durable equipment	59,492	65,800	67,400
Residential structures	30,181	32,200	29,700
Nonfarm	29,632	31,700	29,100
Farm	549	500	600
Change in business inventories	7,308	8,000	3,500
Nonfarm	7,439	7,800	2,900
Farm	−131	200	600
Net exports of goods and services	2,516	2,100	3,600
Exports	50,594	55,300	62,200
Imports	48,078	53,200	58,600
Government purchases of goods and services	200,260	214,600	220,500
Federal	99,515	101,900	99,700
National defense	78,031	79,200	76,600
Other	21,484	22,700	23,100
State and local	100,745	112,700	120,900

[1] Preliminary. Each year, data for the previous 3 years are revised.

NOTE: Data for 1969 and 1970 rounded to the nearest $100 million.

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TABLE 164. Gross National Product in Constant Dollars: Annually, 1929–70

[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	76.0	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

Item	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	4.6	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	156.4	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.

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TABLE 164. Gross National Product in Constant Dollars: Annually, 1929–70—Continued

[Billions of 1958 dollars]

Item	1955	1956	1957	1958	1959	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	674.6
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	430.3
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	72.8
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	190.3
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	167.2
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	100.8
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	93.9
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	73.6
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	51.0
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	20.3
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	19.8
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	6.9
Nonfarm	6.0	5.4	.7	−2.3	4.8	3.2	1.8	5.2	5.1	6.4	8.1	14.1	6.3
Farm	.4	−.6	.5	.8	.0	.2	.2	.7	.8	−.6	.9	−.2	.6
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	140.0
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	74.8
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	65.2

Item	1968 [1]	1969 [1]	1970 [1]
Gross national product	707.6	727.5	724.1
Personal consumption expenditures	452.6	466.1	477.1
Durable goods	80.7	84.9	82.0
Nondurable goods	196.9	199.4	207.9
Services	175.0	181.8	187.2
Gross private domestic investment	105.7	111.8	102.8
Fixed investment	99.1	104.8	99.8
Nonresidential	75.8	81.4	79.2
Structures	22.7	24.0	23.1
Producers' durable equipment	53.2	57.4	56.1
Residential structures	23.3	23.4	20.6
Nonfarm	22.8	23.0	20.2
Farm	.4	.4	.4
Change in business inventories	6.6	6.9	3.0
Nonfarm	6.7	6.7	2.5
Farm	−.1	.2	.5
Net exports of goods and services	.9	.0	2.4
Exports	45.6	48.0	52.1
Imports	44.7	48.0	49.7
Government purchases of goods and services	148.4	149.7	141.8
Federal	78.9	76.0	67.7
State and local	69.5	73.7	74.1

[1] Preliminary. Each year data for the previous 3 years are revised.

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TABLE 165. National Income by Type of Income: Annually, 1929–70

[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	221	−166	−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	903	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.

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TABLE 165. National Income by Type of Income: Annually, 1929–70—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	457,687	481,927	518,068	564,336	620,585	654,011
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	467,421
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	423,483
Private	175,074	189,550	198,245	296,381	212,538	222,108	225,869	240,132	251,616	269,355	289,621	316,801	337,264
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	70,009
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	43,938
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	21,817
Other labor income	7,314	8,450	9,496	9,918	11,256	12,002	12,746	13,884	14,864	16,626	18,742	20,711	22,121
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	18,398
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	3,723
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	61,853
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	47,194
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	47,483
Inventory valuation adjustment	−198	−502	−300	−56	−140	−19	33	17	−34	−79	−380	−389	−289
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	14,659
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	20,828
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	79,213
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	80,337
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	32,995
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	47,342
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	21,475
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	25,867
Inventory valuation adjustment	−1,736	−2,693	−1,539	−255	−465	192	−52	252	−468	−513	−1,717	−1,784	−1,124
Net interest	4,069	4,561	5,588	6,804	7,110	8,361	10,008	11,593	13,838	15,794	18,217	21,387	24,696

Item	1968 [1]	1969 [1]	1970 [1]
National income	714,395	771,100	800,400
Compensation of employees	513,557	564,300	599,800
Wages and salaries	464,973	509,900	540,100
Private	368,999	405,300	426,100
Military	17,981	19,200	19,300
Government civilian	77,993	85,400	94,600
Supplements to wages and salaries	48,584	54,400	59,700
Employer contributions for social insurance	24,409	28,200	29,360
Other labor income	24,175	26,200	30,400
Employer contributions to private pension and welfare funds	20,125	(2)	(2)
Other	4,050	(2)	(2)
Proprietors' income	63,754	66,300	67,600
Business and professional	49,157	50,200	51,400
Income of unincorporated enterprises	49,880	51,100	52,000
Inventory valuation adjustment	−723	−900	−600
Farm	14,597	16,100	16,200
Rental income of persons	21,225	21,600	22,700
Corporate profits and inventory valuation adjustment	87,895	88,200	76,800
Profits before tax	91,137	93,800	81,600
Profits tax liability	41,316	43,300	37,600
Profits after tax	49,821	50,500	44,000
Dividends	23,130	24,600	25,200
Undistributed profits	26,691	25,900	18,800
Inventory valuation adjustment	−3,242	−5,600	−4,806
Net interest	27,964	30,600	33,500

[1] Preliminary. Each year data for the previous 3 years are revised.
[2] Not available.

NOTE: Data for 1969 and 1970 rounded to the nearest $100 million.

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TABLE 166. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head: 1963–69

Race of head and income level	1963								
	Total	Years of school completed							Median school years completed
		Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3	4 or more	
All Families									
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 $8,999	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.

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TABLE 166. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head: 1963–69—Con.

Race of head and income level	1964								
	Total	Years of school completed							Median school years completed
		Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3	4 or more	
All Families									
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 $8,999	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.

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TABLE 166. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head: 1963–69—Con.

Color of head and income level	1966								
	Total	Elementary school	Years of school completed						Median school years completed
			High school			College			
			Total	1 to 3	4	Total	1 to 3	4 or more	
All Families									
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	3.8	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)
White									
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)
Negro and other races									
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.

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TABLE 166. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head: 1963–69—Con.

[Families as of March 1968]

Race of head and income level	1967								
	Total	Years of school completed							Median school years completed
		Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3	4 or more	
All Families									
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	1.1	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.

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TABLE 166. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head: 1963–69—Con.

Race of head and income level	1968								
	Total	Years of school completed							Median school years completed
		Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3	4 or more	
All Families									
Number...thousands	47,197	13,344	22,769	8,088	14,681	11,084	4,919	6,165	12.1
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.7	2.9	1.4	1.7	1.2	.9	1.1	.7	9.2
$1,000 to $1,499	1.5	3.3	.9	1.2	.8	.4	.5	.4	8.3
$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	8.5
$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	$8,865	$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									
Number...thousands	42,506	11,268	20,674	7,051	13,622	10,564	4,666	5,898	12.2
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.5	2.4	1.2	1.5	1.1	.9	1.1	.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									
Number...thousands	4,692	2,076	2,096	1,037	1,059	520	252	267	9.8
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	3.9	5.8	2.6	3.3	1.8	1.6	2.1	1.1	<8
$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
$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.

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TABLE 166. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head: 1963–69—Con.

Race of head and income level	1969								
	Total	Years of school completed							Median school years completed
		Elementary school	High school			College			
			Total	1 to 3	4	Total	1 to 3	4 or more	
All Families									
Number (in 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	.7	.8	.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 (in 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	.7	.8	.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	3.5	12.1
$8,000 to $8,999	7.4	7.4	8.5	8.0	8.7	5.3	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 (in 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	.3	.6	–	8.1
$1,000 to $1,499	4.0	6.3	2.8	3.4	2.1	.5	.9	–	<8
$1,500 to $1,999	4.4	7.3	2.4	4.0	1.0	1.7	3.2	–	<8
$2,000 to $2,499	4.1	6.1	3.1	4.4	2.0	.8	.4	1.4	<8
$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)

[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.

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.

SOURCE: Current Population Survey, Bureau of the Census.

NOTE: — Rounds to zero.
X Not Applicable.
B Base less than 200,000.
C Base less than 75,000.
< Denotes "less than."

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