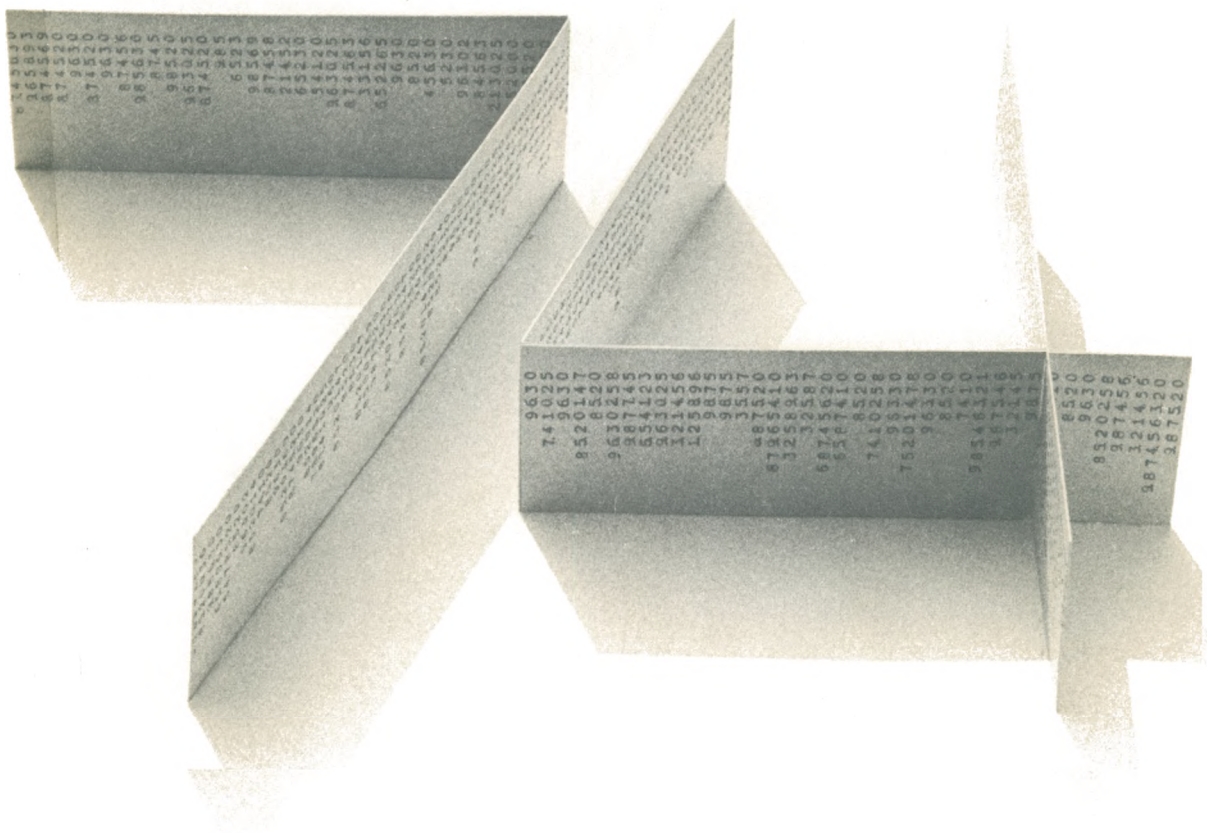
HANDBOOK OF LABOR STATISTICS 1974

U.S. DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS



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HANDBOOK OF LABOR STATISTICS 1974

BULLETIN 1825

U. S. DEPARTMENT OF LABOR
Peter J. Brennan, Secretary

BUREAU OF LABOR STATISTICS
Julius Shiskin, Commissioner
1974

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Prefatory Note

The 1974 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 1973. 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 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.

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Technical Notes

Current Population Survey

(NOTE: Covers tables 1–38, 51–52, and 59–72)

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. Respondents are interviewed to obtain information about the employment status of each member of the household 16 years of age and over (separate statistics are also collected and published for 14 and 15 year olds). 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, members of the Armed Forces, and persons under 14 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 except for temporary illness. 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; or (b) were waiting to report to a new wage or salary job within 30 days.

Unemployed persons by reasons for unemployment are divided into four major groups: (1) Job losers are persons whose employment ended involuntarily and who 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.

"Persons 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 as in the 1970 Census of Population. Information on the detailed categories included in these groups is available upon request. A comprehensive revision in the classification of occupational and industry data was carried out for the 1970 census. This revision reflected recognition of new categories and refined the existing categories and, as a result, brought about a "break in series" for many major occupational groups in the Current Population Survey, beginning in January 1971. Comparability of occupational employment data was further affected in December 1971, when a question about information on major activities or duties was added to the monthly CPS questionnaire in order to determine more precisely the occupational classification of individuals. As a result of this double "break in series" in 1971, meaningful comparisons of occupational employment levels cannot be made between 1971–72 with prior periods nor between these 2 years. The revisions in the occupational classification system as well as in the CPS questionnaire are believed to have had but a negligible effect on unemployment rates. For a further explanation of the changes, see "Revisions in Occupational Classifications for 1971" and "Revisions in the Current Population Survey" in the February 1971 and February 1972 issues, respectively, of *Employment and Earnings*.

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 Columbus 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 major job.

Persons who worked 35 hours or more in the

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

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

In addition to changes on the lower age limit, improvements in the methods of measuring employment and unemployment were also introduced in January 1967. The changes in definitions and procedures adopted have increased the accuracy of the statistics and have clarified underlying concepts but have not substantially altered them. These changes have had no perceptible effect on the historical series for the estimates of total and civilian labor force; for total, agricultural, and nonagricultural employment; and for age-sex and occupational breakdowns. However, for some analytical purposes, the changes in definition and procedures have affected the comparability of data through 1966 and data for later years. Specifically, they have tended to: (1) increase the number of workers on part time, either voluntarily or for economic reasons, and reduce the number working 35 hours or more; (2) reduce the 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.

In addition to changes introduced in 1967 and the occupational reclassifications in 1971, there are five other periods of noncomparability in the labor force data: (1) Beginning in 1953, as a result of introducing data from the 1950 census into the estimation procedures, population levels were raised by about 600,000; labor force, total employment, and agricultural employment were increased by about 350,000, primarily affecting the figures for totals and males; other categories were relatively unaffected. (2) Beginning in 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 labor force increase was in nonagricultural employment; other labor force categories were not appreciably affected. (3) In 1962, the introduction of figures from the 1960 census reduced the population by about 50,000 and labor force and employment by about 200,000; unemployment totals were virtually unchanged. (4) Beginning in 1972, information from the 1970 census was introduced into the estimation procedures, increasing the civilian noninstitutional population about 800,000; labor force and employment totals were raised by a little more than 300,000; and unemployment levels and rates were essentially unchanged. (5) A subsequent population adjustment based on the 1970 census was introduced in March 1973. This adjustment affected the white and Negro and other races groups but had little effect on totals. The adjustment resulted in the reduction of nearly 300,000 in the white population and an increase of the same magnitude in the Negro

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and other races population. Civilian labor force and total employment figures were affected to a lesser degree; the white labor force was reduced by 150,000, and the Negro and other races labor force rose by about 210,000. Unemployment levels and rates were not affected significantly.

Current Employment and Labor Turnover Statistics Programs

(NOTE: Covers tables 39–45, 53, 54, 76–81, 96–102, 104, and 105)

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) 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 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.

Concepts and Definitions

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

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

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

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

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

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

Average hourly earnings, excluding overtime in manufacturing are computed by dividing the total

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

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

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

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

Indexes of aggregate weekly man-hours statistics 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.

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

Benchmark Adjustments

Periodically the industry employment series are adjusted to recent benchmarks (comprehensive counts of employment) to improve their accuracy. These adjustments may also affect the hours, earnings, and labor turnover series since employment levels are used as weights. Industry data for all national series in this edition of the *Handbook* have been adjusted to March 1971 benchmarks. Consequently, data from April 1971 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.

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 pro-

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grams see Chapter 2, Employment, Hours, and Earnings, and Chapter 3, Job Vacancies and Labor Turnover, of the *Handbook of Methods for Surveys and Studies*, BLS Bulletin 1711.

Wage and Salary Surveys

(NOTE: Covers tables 82, 87–95, 103, 106–111, and 159)

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

The studies include information on such establishment practices and related pay provisions as weekly work schedules; shift operations and differentials; the prevalence of paid holidays and vacations; health, insurance, and pension benefits; and other provisions important in the industry. To provide some insight into wage relationships, estimates are made of such employment characteristics as community and establishment size; labor-management agreement coverage, where the majority of workers in an establishment are covered by an agreement; the proportion of workers employed under incentive pay plans, if significant numbers are employed under such plans; and the extent to which single rates or ranges of rates are provided for individual job categories.

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

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

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

White-collar salaries are studied annually in a national survey of the level and distribution of straight-time earnings, as defined below, in selected professional, administrative, technical, and clerical occupations in private employment. The industry divisions covered are manufacturing; 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. In 1972,

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the minimum established size in finance, insurance, and real estate was raised from 50 to 100 employees.

Indexes of Salary Trends for Selected Government Employees

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

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

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

For public classroom teachers, average salaries are shown by city and county size for cities of 100,000 population or more, and for counties of this size that were in Standard Metropolitan Statistical Areas and that had county-wide school districts. Indexes dating to 1925 are available. Data are obtained primarily from the National Education Association's biennial salary survey of public-school professional personnel.

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

For more detailed information on these studies, including regional data for teachers, firefighters and police patrolmen, see *Government Employees' Salary Trends*, reprinted from *Current Wage Developments* No. 296, September 1972.

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

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

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

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

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

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

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

Estimates of the prevalence of the selected

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

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

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

General Wage and Benefit Changes

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

Estimates of "package" increases (wages and benefits combined) agreed upon in key collective bargaining settlements were started on a systematic basis in 1965. Coverage was limited to settlements affecting 10,000 workers or more; in 1966, this figure was lowered to 5,000. Measures now presented are: (1) First-year changes in contracts negotiated during the period, (2) annual rates of change in wages and benefits over the life of those contracts and (3) wage and benefit changes that become effective during the year.

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

Employer Expenditures for the Compensation of Employees

(NOTE: Covers tables 112–117)

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) retirement, (4) health and insurance, and (5) unemployment benefits; (6) and nonproduction bonuses; and savings and thrift plans. Data are

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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 83-86)

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

Two series of output per man-hour estimates have been developed. One series is based on labor force data from surveys of households, conducted by the Bureau of the Census for the Bureau of Labor Statistics. The other series is based primarily on BLS surveys of establishments.

The output measure (GNP) used in preparing both series represents the market value (in 1958 dollars) of final goods and services produced in the economy. It includes the purchases of goods and services by consumers, business establishments, foreign investors, and the various government agencies. The GNP data are prepared by the Bureau of Economic Analysis, U.S. Department of Commerce.

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

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

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

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

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

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

Data on output per man-hour in selected industries contain industry indexes of output, man-hours, and output per man-hour for selected U.S. manufacturing and nonmanufacturing industries, covering the years 1939 and 1947 through 1971. The industries included here are not necessarily a representative cross section of U.S. industry, and their output per man-hour indexes, therefore, should not be combined to obtain an overall measure for the entire economy or any sector. Each index represents only the change in output per man-hour for the designated industry or combination of industries.

Output indexes are based primarily on the physical output of the products of the industry,

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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.

The indexes of output per man-year for 16 functional groupings within the Federal civilian government and the sum of these functional areas are derived from output and man-year data for more than 200 Federal government organizations. Quantity data reported by these organizations covered 1.73 million man-years in 1973, representing 61 percent of the effort expended by Federal civilian employees. In all, over 850 outputs were measured in the study.

Output indexes for each grouping are based on the quantity of goods and services produced by the organizations in that grouping. Outputs are combined using base period unit labor requirements. Output indexes are computed by dividing the total weighted output each year by total weighted output in the base year.

Man-year indexes are computed by dividing the aggregate man-years reported by the organizations in each grouping each year by the base period aggregate. Man-years are treated as homogeneous and additive. Organizations report all man-years for which employees have been paid, including vacations, illness, or other reasons.

Output per man-year indexes are obtained by dividing an output index by an index of aggregate man-years. As with industry indexes described in the preceding section, productivity indexes relate output to man-years, but they do not measure the specific contribution of labor or any other factor of production.

Consumer Prices

(NOTE: Covers tables 120–128)

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

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

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beginning in 1964, introduced weights relating to expenditures for the period 1960–61.

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

Since January 1966, prices have been obtained in a sample of 56 areas, on a regular monthly or quarterly cycle. These include the urban portions of 37 Standard Metropolitan Statistical Areas (SMSA), the more extensive Standard Consolidated Areas for Chicago and New York, and 17 nonmetropolitan urban places. Price changes for the 56 areas are combined for the United States (the weights used for this aggregation are based on 1960 population of areas represented by each sample area). Area indexes are compiled for 23 of the 56 areas.

Notes on Tables

Tables 120–123—Indexes from 1800 through 1912 are estimates, based on price data from sources other than BLS. The purchasing power of the consumer dollar (1967=$1) for any given date is calculated as the reciprocal of the index for that date, expressed in dollars. It shows changes in the value of the 1967 dollar resulting from changes in prices of consumer goods and services. Purchasing power of the dollar with reference to other bases can be calculated by dividing the index for the desired base date by the index for the current date and expressing the result in dollars.

Table 124—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 125—Indexes for individual foods are based on monthly prices obtained in all cities in the index sample.

Table 126—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 127—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 128—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.

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Wholesale Prices

(NOTE: Covers tables 129–132)

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 2,700 items from manufacturers or other producers.

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

The WPI is calculated as a weighted average of price changes and has been shown on the reference base 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 2,700 items.

Industry-Sector Price Indexes

Industry-sector price indexes (ISPI) 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.*

Two types of industry-sector price indexes are published: 4 digit SIC industry output price indexes and 5 digit census product class indexes.

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The output index is an index of the primary and secondary products produced in the industry weighted by value of shipments originating within the industry. This index is relevant to economic studies which require comparisons of industry price movements with other industry-based statistics such as employment, earnings, value of shipments, and production. For example, an important use of this index is to deflate value of shipments data to derive a measure of industry output in constant dollars. The product class index is weighted by total value of shipments for the product regardless of industry of origin and hence is a commodity rather than industry classification. The 4 digit output index is built up from the 5 digit product indexes weighted by value of shipments originating in the industry. (Shipment data by industry of origin is not available below the 5 digit level.)

Through 1966, the 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 1974, 151 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 133–134)

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, 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 (4) 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 13,748 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

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a system of weights, based on the 1960 Census of Population, to the sample data.

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

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

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

Family Budgets

(NOTE: Covers tables 135-148)

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 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 1972 estimates of consumption were derived by applying price changes from the previous year, reported in the Consumer Price Index to the cost of each main budget class of goods and services. This method of updating provides only an approximation of current budget costs, because the Consumer Price Index reflects spending patterns and prices paid for commodities and services purchased by wage earners and clerical workers generally without regard to their family type and level of living. Personal taxes were computed for the autumn 1972 budgets from tax rates in effect for 1972.

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*

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

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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 148 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 149–152)

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.

Work Stoppages

(NOTE: Covers tables 153–158)

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.

Occupational Injuries and Illnesses

(NOTE: Covers table 162)

These data are based on the recordkeeping definitions promulgated under the Occupational Safety and Health Act of 1970. These statistics are not comparable with the previous statistical series on work injuries based on the American National Standards Institute's Standard Method of Recording and Measuring Work Injury Experience (Z16.1), which they replace.

The data cover recordable occupational injuries and illnesses. A case is recordable if: (1) A worker dies (*Fatalities*), regardless of the time between the injury and death; (2) A worker loses days at work (*Lost Workday Cases*); or (3) A worker terminates employment, transfers employment, requires medical treatment, loses consciousness, or is restricted in work or motion (*Nonfatal Cases Without Lost Workdays*). This category also includes any illnesses which are reported but not classified as fatalities or lost workday cases.

The *incidence rate* represents the number of

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injuries and illnesses per 100 full-time employees.

Scope of survey. The survey relates to most nonfarm employers in the following industries: Agricultural services, forestry, and fisheries, SIC 07–09; oil and gas extraction, SIC 13; contract construction, SIC 15–17; manufacturing, SIC 19–39; transportation and public utilities, SIC 41–49; wholesale and retail trade, SIC 50–59; finance, insurance, and real estate, SIC 60–67; and services, SIC 70–89, except SIC 88. Excluded were self-employed individuals; farm and railroad employers; employers covered by the Coal Mine Health and Safety Act and the Metallic and Nonmetallic Mine Safety Acts; and Federal, State, and local government units. In a separate reporting system, agencies of the Federal Government are filing reports comparable to those of private industry with the Secretary of Labor.

Classes of employees. The experience of all classes of employees in the industries covered by the survey (production, operating, sales, service, delivery, technical, professional, office, administrative, clerical, and all other personnel) was included in the data.

Sampling and estimating procedures. The sample was selected utilizing procedures established for optimum allocation sampling. All employer establishments within the scope of the survey were stratified by industry and size of employment. The sampling ratios at the various employment size classes ranged from all units above a certain size class selected with certainty through declining proportions in each smaller employment size class. The data for all reporting units in each industry are expanded by the inverse of the sampling ratio, and benchmarked to the appropriate employment level in each industry.

Foreign Labor Statistics

(NOTE: Covers tables 163–171)

The Bureau of Labor Statistics joins with other nations in developing statistical standards through such agencies as the United Nations, the International Labour Office (ILO), the Organization for Economic Cooperation and Development (OECD), and the Organization of American States (OAS). It also provides technical assistance, when requested, to countries that are establishing labor statistical programs and furnishes specialized training to officials and technicians from other countries. The Bureau collects and analyzes foreign labor statistics from a variety of sources, but it does not conduct surveys abroad or serve as a primary compiler of foreign data.

Tables 163–171 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 163 are taken from the ILO *Year Book* and, in some cases, from country publications. Estimates of unemployment rates in western industrial countries, adjusted to United States definitions, were furnished by the Bureau to the President's Committee to Appraise Employment and Unemployment Statistics (Gordon Committee) and published in 1962. Subsequent articles have brought the original estimates up to date and introduced changes owing to revisions of basic data. The adjusted unemployment series begin with 1959 for most of the countries (table 164).

Table 165 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

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of employers to social security and private welfare plans. Unit labor cost indexes are shown in United States dollars as well as national currencies so that changes in unit labor costs can be related to international commercial competition.

Average hourly earnings of wage workers can be subject to serious misinterpretation when used for international comparisons of hourly labor cost or labor income. In many countries, wage supplements (special bonuses, social security contributions, and others) are provided more extensively than in the United States, and direct wages represent a much smaller proportion of the employer's total labor expenditure or the worker's total income from work. Also, because prices of goods and especially of services vary greatly among countries, it is not easy to tell what level of living a particular wage income will provide. This difficulty is all the greater since workers in different countries have very different preferences for many goods and services. Comparison of relative levels of earnings by direct conversion of earnings data from national currencies into United States dollars using the official rates of exchange may be particularly misleading. These exchange rates reflect only relative currency parities in international transactions. Comparison of relative real earnings levels involves the adjustment of national earnings according to internal purchasing power parities.

The earnings data presented in table 166 and the earnings indexes presented in table 167 are the usually published figures for each country unadjusted for comparability. They do not represent the same items of labor cost in each country because of differences in the treatment of various pay supplements. Earnings generally refer to gross cash payments to wage earners before deductions for taxes and social security, and include overtime pay and shift differentials; regular bonuses and premiums; and cost-of-living allowances. Holiday, vacation, and sick leave pay; irregular bonuses; payments in kind; and other pay supplements are included by some countries, excluded by others. The earnings data are per paid hour for some countries, per hour worked for other countries. In addition, several technical difference exist in the methods of measuring earnings. Many surveys pertain only to urban industrial centers, or to plants above a certain size, or to certain classes of workers.

Trends in employee earnings are often examined in relation to consumer price trends to indicate changes in the purchasing power of earnings. Table 168 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 169. 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 170). 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 171) 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 46)

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

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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 47)

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

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

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

Apprentices in Training

(NOTE: Covers table 55)

This series was developed jointly by the Bureau of Apprenticeship and Training (BAT), U.S. Department of Labor, and cooperating State Apprenticeship Agencies. These data are collected regularly by the BAT and State Apprenticeship Agencies and reported to the Office of Financial Management Information Systems. The BAT acts as the registration agency and maintains records for those 20 States which have not established agencies of their own. Summary reports are received directly from the remaining 32 cooperating State agencies, including the District of Columbia and Puerto Rico.

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Manpower Development and Training

(NOTE: Covers tables 56–58)

Enrollment Opportunities and Federal Obligations for Work and Training Program

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

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

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

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

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

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

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

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

Public Employment Program—Information on Federal obligations and enrollment opportunities is submitted monthly on form MA 6–45 "Project Status/Financial Report," by the agent for each contract.

Trainees Enrolled in Work and Training Programs

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

Manpower Development and Training Act—MDTA data were tabulated from information submitted on form MT–101, "Characteristics of Trainees under the MDTA and ARA," from the inception of the program through November 1968. Since December 1968, characteristic data have been tabulated from information submitted on form MA–101, "Applicant Information Record." This form is prepared by the local Employment Service offices for each individual who is referred to training. Only those persons who are enrolled in the program for at least 5 days are included in the tabulation.

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

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

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

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

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

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

Public Employment Program—PEP characteristics data are tabulated from form MA 6–43, "Participant Information Record," completed by the agent for each enrollee.

Enrollment Completion and Post-Training Employment Under MDTA

Estimates of the number of trainees enrolled in training in fiscal years 1963–68 were based on the receipt of form MT–101, "Characteristics of Trainees under the MDTA and ARA." This form was prepared for each individual referred to training under MDTA. Only those persons who were enrolled in the program for at least 5 days were included in the estimates. Estimates of the number of trainees enrolled in training since fiscal year 1968 have been tabulated from information obtained from forms MT–5 "MDTA Monthly Progress Report—Institutional Training Projects," and OJT–4–MT–4, "OJT Progress and Compliance Report." The MT–5 form, covering training under the institutional training program (including part time and other training), is prepared at the end of each month for each occupation and project or numbered part of a subproject of a multioccupational project by the State Employment Service Offices. The OJT–4–MT–4 form, covering on-the-job training, is prepared monthly by the prime contractor. If subcontractors are involved, the contractor submits a consolidated report.

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

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

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

Unemployment Insurance

(NOTE: Covers tables 73–75)

Unemployment insurance provides benefit payments to persons experiencing involuntary unemployment. The amount and length of payments are based on past earnings and eligibility criteria

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established under State or Federal unemployment insurance laws. The tables presented herein relate only to activity under the State unemployment insurance programs.

Currently, about three-fourths of the civilian labor force are covered by unemployment insurance laws. Almost four-fifths of all nonfarm wage and salary workers are covered. The Employment Security Amendments of 1970, extend coverage to an estimated 6.0 million additional workers effective January 1972. Coverage was extended to all private industry employers of one or more workers, to nonprofit institutions, educational, hospital and other charitable organizations which employed four persons or more on one or more days in each of 20 weeks during a calendar year, State hospitals and institutions of higher education, and citizens of the United States employed outside of the United States by an American employer.

Workers excluded from unemployment insurance coverage include most farm workers, domestic service workers, employees of churches and employees of private elementary and secondary schools. Also excluded from coverage are many State and local government workers.

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

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

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

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

Employee-Benefit Plans

(NOTE: Covers table 118)

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

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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 119)

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

Since July 1966, health insurance is being provided under two coordinated plans for nearly all persons age 65 and over: A hospital insurance plan which covers hospital and related services and a voluntary supplementary medical insurance plan which covers physicians' services and related medical services. Beginning July 1973, the same health insurance is provided certain severely disabled persons.

Retirement, survivors, disability, and hospital insurance benefits are paid for by the contributions of workers, employers, and the self-employed on annual earnings up to a maximum taxable limit. Hospital benefits are financed out of Federal general revenues for persons 65 and over with specified amounts of social security coverage less than that required for cash benefit eligibility. The voluntary medical insurance plan is financed by premiums paid by eligible persons who choose to enroll in the plan, and by contributions 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 160)

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 Investigation Findings

(NOTE: Covers table 161)

Introduction

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

Establishments Investigated

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

Employees Underpaid

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

Amount of Underpayments

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

Illegally Withheld Wages That Employers Agreed to Pay

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

Gross National Product and National Income

(NOTE: Covers tables 172–174)

Gross National Product

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

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

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

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

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

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

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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. Quantity data also are utilized in lieu of price deflation in a number of instances, most notably in the case of government employment. The implicit deflators are computed by dividing the deflated estimates into the corresponding current dollar estimates.

National Income

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

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

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

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

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

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

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

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

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

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Consumer Income

(NOTE: Covers table 175)

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. 90, "Income in 1972 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, 1947–73

[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	
BOTH SEXES											
1947	103,418	60,941	58.9	59,350	57,038	7,890	49,148	2,311	3.9		42,477
1948	104,527	62,080	59.4	60,621	58,343	7,629	50,714	2,276	3.8		42,447
1949	105,611	62,903	59.6	61,286	57,651	7,658	49,993	3,637	5.9		42,708
1950	106,645	63,858	59.9	62,208	58,918	7,160	51,758	3,288	5.3		42,787
1951	107,721	65,117	60.4	62,017	59,961	6,726	53,235	2,055	3.3		42,604
1952	108,823	65,730	60.4	62,138	60,250	6,500	53,749	1,883	3.0		43,093
1953 [1]	110,601	66,560	60.2	63,015	61,179	6,260	54,919	1,834	2.9		44,041
1954	111,671	66,993	60.0	63,643	60,109	6,205	53,904	3,532	5.5		44,678
1955	112,732	68,072	60.4	65,023	62,170	6,450	55,722	2,852	4.4		44,660
1956	113,811	69,409	61.0	66,552	63,799	6,283	57,514	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	133,319	80,793	60.6	77,347	74,372	3,844	70,527	2,975	3.8		52,527
1968	135,562	82,272	60.7	78,737	75,920	3,817	72,103	2,817	3.6		53,291
1969	137,841	84,239	61.1	80,733	77,902	3,606	74,296	2,831	3.5		53,602
1970	140,182	85,903	61.3	82,715	78,627	3,462	75,165	4,088	4.9		54,280
1971	142,596	86,929	61.0	84,113	79,120	3,387	75,732	4,998	5.9		55,666
1972 [1]	145,775	88,991	61.0	86,542	81,702	3,472	78,230	4,840	5.6		56,785
1973 [1]	148,263	91,040	61.4	88,714	84,409	3,452	80,957	4,304	4.9		57,222
1972 [1]											
January	144,697	87,147	60.2	84,553	79,106	2,869	76,237	5,447	6.4	5.9	57,550
February	144,895	87,318	60.3	84,778	79,366	2,909	76,458	5,412	6.4	5.8	57,577
March	145,077	87,914	60.6	85,410	80,195	3,094	77,101	5,215	6.1	5.9	57,163
April	145,227	87,787	60.4	85,324	80,627	3,287	77,339	4,697	5.5	5.8	57,440
May	145,427	87,986	60.5	85,567	81,223	3,531	77,692	4,344	5.1	5.8	57,441
June	145,639	90,448	62.1	88,055	82,629	2,976	78,653	5,426	6.2	5.5	55,191
July	145,854	91,005	62.4	88,617	83,443	4,061	78,383	5,173	5.8	5.6	54,850
August	146,069	90,758	62.1	88,362	83,505	4,031	79,475	4,857	5.5	5.6	55,311
September	146,289	89,098	60.9	86,693	82,034	3,658	78,376	4,658	5.4	5.5	57,191
October	146,498	89,591	61.2	87,176	82,707	3,721	78,986	4,470	5.1	5.5	56,907
November	146,709	89,400	60.9	86,969	82,703	3,363	79,340	4,266	4.9	5.2	57,309
December	146,923	89,437	60.9	86,997	82,881	3,163	79,719	4,116	4.7	5.1	57,486
1973 [1]											
January	147,129	88,122	59.9	85,718	81,043	2,955	78,088	4,675	5.5	5.0	59,008
February	147,313	89,075	60.5	86,683	81,838	2,956	78,882	4,845	5.6	5.1	58,238
March	147,541	89,686	60.8	87,235	82,814	3,131	79,683	4,512	5.2	5.0	57,856
April	147,729	89,823	60.8	87,473	83,299	3,295	80,004	4,174	4.8	5.0	57,906
May	147,940	89,891	60.8	87,557	83,758	3,467	80,291	3,799	4.3	4.9	58,050
June	148,137	92,729	62.6	90,414	85,567	4,053	81,514	4,847	5.4	4.8	55,417
July	148,361	93,227	62.8	90,917	86,367	4,165	82,201	4,550	5.0	4.7	55,133
August	148,565	92,436	62.2	90,129	85,921	3,826	82,095	4,208	4.7	4.7	56,129
September	148,782	91,298	61.4	89,006	84,841	3,436	81,406	4,165	4.7	4.7	57,484
October	149,001	92,046	61.8	89,757	85,994	3,525	82,469	3,763	4.2	4.6	56,955
November	149,208	92,168	61.8	89,884	85,828	3,419	82,409	4,056	4.5	4.7	57,040
December	149,436	91,983	61.6	89,701	85,643	3,202	82,441	4,058	4.5	4.8	57,453
MALES											
1947	50,968	44,258	86.8	42,686	40,995	6,643	34,352	1,692	4.0		6,710
1948	51,439	44,729	87.0	43,286	41,725	6,358	35,367	1,559	3.6		6,710
1949	51,922	45,097	86.9	43,498	40,925	6,343	34,583	2,572	5.9		6,825
1950	52,352	45,446	86.8	43,819	41,578	6,002	35,576	2,239	5.1		6,906
1951	52,788	46,063	87.3	43,001	41,780	5,534	36,246	1,221	2.8		6,725
1952	53,248	46,416	87.2	42,869	41,682	5,390	36,293	1,185	2.8		6,832
1953 [1]	54,248	47,131	86.9	43,633	42,430	5,253	37,177	1,202	2.8		7,117
1954	54,706	47,275	86.4	43,965	41,619	5,200	36,418	2,344	5.3		7,431
1955	55,122	47,488	86.2	44,475	42,621	5,265	37,356	1,854	4.2		7,634
1956	55,547	47,914	86.3	45,091	43,379	5,040	38,339	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	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	48,318	2,963	45,354	1,403	2.8		12,677
1970	67,407	54,343	80.6	51,195	48,960	2,861	46,099	2,235	4.4		13,066
1971	68,512	54,797	80.0	52,021	49,245	2,790	46,455	2,776	5.3		13,715
1972 [1]	69,864	55,671	79.7	53,265	50,630	2,839	47,791	2,635	4.9		14,193
1973 [1]	71,020	56,479	79.5	54,203	51,963	2,833	49,130	2,240	4.1		14,541

See footnotes at end of table.

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TABLE 1. Employment Status of the Noninstitutional Population, by Sex, 1947–73—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	
1972 [1]											
January	69,369	54,473	78.5	51,918	48,678	2,423	46,255	3,240	6.2	5.3	14,896
February	69,460	54,550	78.5	52,048	48,755	2,453	46,302	3,293	6.3	5.3	14,910
March	69,542	54,939	79.0	52,478	49,401	2,554	46,847	3,076	5.9	5.3	14,603
April	69,608	54,937	78.9	52,515	49,848	2,709	47,138	2,668	5.1	5.2	14,671
May	69,700	55,044	79.0	52,666	50,276	2,821	47,455	2,390	4.5	5.2	14,656
June	69,800	57,050	81.7	54,700	51,874	3,188	48,686	2,827	5.2	4.8	12,749
July	69,900	57,487	82.2	55,143	52,483	3,233	49,250	2,659	4.8	4.7	12,412
August	70,000	57,250	81.8	54,898	52,461	3,229	49,323	2,437	4.4	4.9	12,750
September	70,103	55,655	79.4	53,293	51,054	2,998	48,056	2,239	4.2	4.8	14,448
October	70,200	55,656	79.3	53,286	51,059	3,005	48,054	2,227	4.2	4.8	14,544
November	70,297	55,487	78.9	53,101	50,864	2,781	48,083	2,238	4.2	4.6	14,811
December	70,396	55,524	78.9	53,131	50,803	2,671	48,132	2,328	4.4	4.4	14,872
1973 [1]											
January	70,493	54,905	77.9	52,548	49,945	2,524	47,420	2,603	5.0	4.2	15,587
February	70,575	55,261	78.3	52,916	50,203	2,489	47,714	2,713	5.1	4.3	15,313
March	70,684	55,734	78.8	53,421	50,890	2,624	48,267	2,530	4.7	4.3	14,950
April	70,770	55,792	78.8	53,489	51,203	2,752	48,451	2,286	4.3	4.4	14,978
May	70,868	55,809	78.8	53,522	51,470	2,841	48,629	2,052	3.8	4.3	15,059
June	70,963	57,857	81.5	55,593	53,150	3,225	49,925	2,443	4.4	4.1	13,106
July	71,062	58,440	82.2	56,180	53,892	3,229	50,663	2,288	4.1	4.0	12,623
August	71,158	57,777	81.2	55,521	53,486	3,072	50,414	2,035	3.7	4.0	13,380
September	71,258	56,429	79.2	54,192	52,292	2,826	49,466	1,900	3.5	4.0	14,829
October	71,361	56,663	79.4	54,429	52,610	2,880	49,730	1,819	3.3	3.9	14,698
November	71,457	56,543	79.1	54,314	52,289	2,847	49,442	2,025	3.7	4.0	14,914
December	71,596	56,537	79.0	54,315	52,125	2,686	49,438	2,191	4.0	4.0	15,059
FEMALES											
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	16,617	1,271	15,346	717	4.1		37,737
1949	53,689	17,806	33.2	17,788	16,723	1,315	15,409	1,065	6.0		35,883
1950	54,293	18,412	33.9	18,389	17,340	1,159	16,181	1,049	5.7		35,881
1951	54,933	19,054	34.7	19,016	18,181	1,193	16,988	834	4.4		35,879
1952	55,575	19,314	34.8	19,269	18,568	1,111	17,458	698	3.6		36,261
1953 [1]	56,353	19,429	34.5	19,382	18,749	1,006	17,743	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	19,551	1,184	18,366	998	4.9		37,026
1956	58,264	21,495	36.9	21,461	20,419	1,244	19,175	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	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
1971	74,084	32,132	43.4	32,091	29,875	598	29,277	2,217	6.9		41,952
1972 [1]	75,911	33,320	43.9	33,277	31,072	633	30,439	2,205	6.6		42,918
1973 [1]	77,242	34,561	44.7	34,510	32,446	619	31,827	2,064	6.0		42,516
1972 [1]											
January	75,328	32,675	43.4	32,635	30,428	446	29,982	2,207	6.8	6.9	42,653
February	75,435	32,769	43.4	32,730	30,611	455	30,156	2,119	6.5	6.4	42,663
March	75,535	32,975	43.7	32,933	30,794	539	30,254	2,139	6.5	6.7	42,567
April	75,619	32,850	43.4	32,809	30,779	578	30,201	2,030	6.2	6.7	42,760
May	75,727	32,942	43.5	32,901	30,947	710	30,238	1,954	5.9	6.7	42,789
June	75,839	33,397	44.0	32,354	30,755	788	29,967	2,599	7.8	6.7	42,445
July	75,955	33,517	44.1	32,474	30,960	827	30,133	2,514	7.5	6.9	42,432
August	76,069	33,508	44.0	33,464	31,044	802	30,242	2,420	7.2	6.8	42,567
September	76,186	33,443	43.9	33,400	30,980	660	30,320	2,420	7.2	6.6	42,741
October	76,298	33,936	44.5	33,891	31,648	716	30,932	2,243	6.6	6.7	42,363
November	76,411	33,913	44.4	33,867	31,839	582	31,257	2,028	6.0	6.1	42,493
December	76,527	33,913	44.3	33,866	32,079	492	31,587	1,788	5.3	6.3	42,619
1973 [1]											
January	76,637	33,216	43.3	33,170	31,098	430	30,668	2,072	6.2	6.3	43,421
February	76,738	33,813	44.1	33,767	31,636	468	31,168	2,132	6.3	6.3	42,924
March	76,857	33,952	44.2	33,905	31,923	507	31,416	1,981	5.8	6.1	42,906
April	76,959	34,031	44.2	33,984	32,096	542	31,553	1,888	5.6	6.0	42,928
May	77,073	34,082	44.2	34,035	32,288	626	31,662	1,747	5.1	5.8	42,991
June	77,184	34,872	45.2	34,821	32,417	828	31,588	2,404	6.9	6.0	42,312
July	77,298	34,788	45.0	34,737	32,475	936	31,539	2,262	6.5	5.9	42,510
August	77,408	34,659	44.8	34,608	32,435	753	31,681	2,174	6.3	5.8	42,749
September	77,524	34,869	45.0	34,814	32,549	609	31,940	2,265	6.5	5.9	42,655
October	77,640	35,383	45.6	35,329	33,384	644	32,740	1,945	5.5	5.6	42,257
November	77,751	35,625	45.8	35,570	33,539	572	32,967	2,031	5.7	5.9	42,126
December	77,840	35,446	45.5	35,386	33,519	516	33,003	1,868	5.3	6.2	42,394

[1] Not strictly comparable with prior years due to population adjustments. For further explanation, see Technical Note on the Current Population Survey.

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TABLE 2. Total Labor Force (Including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947–73

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)								
MALES									
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
1971	54,797	1,879	2,610	7,608	12,271	10,675	10,517	7,149	2,089
1972 [1]	55,671	1,977	2,814	7,795	12,806	10,644	10,472	7,141	2,022
1973 [1]	56,479	2,100	2,939	8,021	13,450	10,581	10,472	7,005	1,908
1972 [1]									
January	54,473	1,635	2,560	7,582	12,471	10,634	10,459	7,132	2,001
February	54,550	1,666	2,565	7,556	12,558	10,653	10,474	7,101	1,977
March	54,939	1,710	2,617	7,610	12,610	10,658	10,505	7,190	2,039
April	54,937	1,781	2,593	7,575	12,635	10,639	10,507	7,181	2,026
May	55,044	1,835	2,630	7,552	12,677	10,656	10,487	7,188	2,019
June	57,050	2,527	3,208	8,140	12,808	10,647	10,501	7,172	2,046
July	57,487	2,715	3,332	8,254	12,894	10,665	10,486	7,102	2,039
August	57,250	2,573	3,266	8,171	12,966	10,665	10,429	7,131	2,049
September	55,655	1,815	2,725	7,809	12,984	10,630	10,457	7,142	2,094
October	55,656	1,815	2,744	7,759	13,006	10,626	10,452	7,170	2,084
November	55,487	1,828	2,742	7,760	13,009	10,637	10,454	7,092	1,966
December	55,524	1,823	2,782	7,769	13,057	10,621	10,459	7,091	1,922
1973 [1]									
January	54,905	1,611	2,698	7,701	13,080	10,573	10,416	7,012	1,815
February	55,261	1,760	2,708	7,698	13,161	10,595	10,453	7,052	1,835
March	55,734	1,859	2,744	7,813	13,209	10,598	10,501	7,072	1,938
April	55,792	1,945	2,736	7,828	13,273	10,591	10,478	7,005	1,936
May	55,809	1,973	2,714	7,862	13,329	10,578	10,457	6,966	1,929
June	57,857	2,703	3,321	8,388	13,444	10,552	10,475	7,013	1,961
July	58,440	2,916	3,490	8,509	13,556	10,577	10,487	6,963	1,942
August	57,777	2,584	3,299	8,398	13,584	10,570	10,464	6,939	1,941
September	56,429	1,983	2,836	7,967	13,594	10,587	10,517	7,019	1,926
October	56,663	2,014	2,877	7,998	13,687	10,600	10,510	7,013	1,963
November	56,543	1,950	2,925	8,030	13,702	10,575	10,476	6,992	1,891
December	56,537	1,902	2,920	8,065	13,777	10,578	10,458	7,014	1,824
FEMALES									
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	633	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
1971	32,132	1,331	1,970	5,090	5,939	5,957	6,571	4,216	1,057
1972 [1]	33,320	1,455	2,121	5,337	6,525	6,025	6,549	4,224	1,085
1973 [1]	34,561	1,579	2,230	5,618	7,195	6,149	6,558	4,179	1,054

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TABLE 2. Total Labor Force (Including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947–73—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)								
FEMALES—Continued									
1972 [1]									
January	32,675	1,245	1,931	5,172	6,279	6,100	6,609	4,294	1,046
February	32,769	1,256	1,948	5,167	6,409	6,054	6,592	4,265	1,079
March	32,975	1,270	1,963	5,145	6,466	6,128	6,646	4,260	1,098
April	32,850	1,302	1,977	5,150	6,450	6,076	6,554	4,260	1,081
May	32,942	1,299	1,962	5,239	6,474	6,092	6,558	4,243	1,076
June	33,397	1,745	2,378	5,366	6,316	5,862	6,455	4,206	1,069
July	33,517	1,936	2,530	5,448	6,273	5,738	6,378	4,148	1,067
August	33,508	1,745	2,441	5,544	6,284	5,774	6,497	4,144	1,079
September	33,443	1,365	2,016	5,382	6,669	6,036	6,613	4,246	1,117
October	33,936	1,403	2,064	5,503	6,860	6,122	6,621	4,225	1,139
November	33,913	1,427	2,121	5,472	6,900	6,173	6,521	4,209	1,089
December	33,913	1,462	2,124	5,455	6,924	6,141	6,544	4,185	1,079
1973 [1]									
January	33,216	1,216	2,012	5,411	6,908	6,087	6,383	4,192	1,008
February	33,813	1,332	2,065	5,471	7,066	6,123	6,496	4,220	1,041
March	33,952	1,348	2,085	5,497	7,097	6,180	6,481	4,238	1,026
April	34,031	1,428	2,053	5,473	7,053	6,169	6,596	4,180	1,080
May	34,082	1,410	2,104	5,466	7,088	6,240	6,535	4,176	1,063
June	34,872	1,911	2,546	5,694	6,915	6,141	6,468	4,122	1,076
July	34,788	2,029	2,575	5,758	6,863	5,894	6,488	4,124	1,058
August	34,659	1,871	2,480	5,769	6,968	5,917	6,445	4,144	1,064
September	34,869	1,571	2,156	5,682	7,304	6,221	6,674	4,181	1,080
October	35,383	1,598	2,196	5,747	7,581	6,300	6,712	4,199	1,052
November	35,625	1,615	2,238	5,744	7,757	6,278	6,744	4,177	1,072
December	35,446	1,613	2,248	5,705	7,738	6,243	6,671	4,192	1,035
	Labor force participation rate [2]								
MALES									
1947	86.8	52.2	80.5	84.9	95.8	98.0	95.5	89.6	47.8
1948	87.0	53.4	79.9	85.7	96.1	98.0	95.8	89.5	46.8
1949	86.9	52.3	79.5	87.8	95.9	98.0	95.6	87.5	46.9
1950	86.8	52.0	79.0	89.1	96.2	97.6	95.8	86.9	45.8
1951	87.3	54.5	80.3	91.1	97.1	97.6	96.0	87.2	44.9
1952	87.2	53.1	79.1	92.1	97.7	97.9	96.2	87.5	42.6
1953	86.9	51.7	78.5	92.2	97.6	98.2	96.6	87.9	41.6
1954	86.4	48.3	76.5	91.5	97.5	98.1	96.5	88.7	40.5
1955	86.2	49.5	77.1	90.8	97.7	98.1	96.5	87.9	39.6
1956	86.3	52.6	77.9	90.8	97.4	98.0	96.6	88.5	40.0
1957	85.5	51.1	77.7	89.8	97.3	97.9	96.4	87.5	37.5
1958	85.0	47.9	75.7	89.5	97.3	98.0	96.3	87.8	35.6
1959	84.5	46.0	75.5	90.1	97.5	97.8	96.0	87.4	34.2
1960	84.0	46.8	73.6	90.2	97.7	97.7	95.8	86.8	33.1
1961	83.6	45.4	71.3	89.8	97.6	97.7	95.6	87.3	31.7
1962	82.8	43.5	71.9	89.1	97.4	97.7	95.6	86.2	30.3
1963	82.2	42.7	73.1	88.3	97.3	97.6	95.8	86.2	28.4
1964	81.9	43.6	72.0	88.2	97.5	97.4	95.8	85.6	28.0
1965	81.5	44.6	70.0	88.0	97.4	97.4	95.6	84.7	27.9
1966	81.4	47.0	69.0	87.9	97.5	97.3	95.3	84.5	27.0
1967	81.5	47.5	70.9	87.5	97.4	97.4	95.2	84.4	27.7
1968	81.2	46.8	70.2	86.5	97.1	97.2	94.9	84.3	27.3
1969	80.9	47.7	69.6	86.6	96.9	97.0	94.6	83.4	27.2
1970	80.6	47.5	69.9	86.6	96.6	97.0	94.3	83.0	26.8
1971	80.0	47.3	69.3	85.7	96.2	96.6	93.9	82.2	25.5
1972	79.7	48.3	72.0	85.9	95.9	96.5	93.3	80.5	24.4
1973	79.5	50.5	73.2	86.8	95.9	96.3	93.0	78.3	22.8
1972									
January	78.5	40.3	66.2	83.8	95.8	96.1	93.3	80.7	24.2
February	78.5	41.0	66.2	83.5	96.0	96.3	93.4	80.3	23.9
March	79.0	42.0	67.4	84.1	95.9	96.4	93.7	81.3	24.6
April	78.9	43.7	66.7	83.7	95.6	96.3	93.7	81.2	24.5
May	79.0	44.9	67.5	83.4	95.5	96.5	93.4	81.2	24.4
June	81.7	61.8	82.2	89.9	96.0	96.5	93.5	80.9	24.7
July	82.2	66.3	85.2	91.1	96.2	96.7	93.3	80.1	24.6
August	81.8	62.7	83.3	90.0	96.4	96.8	92.8	80.3	24.7
September	79.4	44.2	69.3	85.9	96.1	96.5	93.0	80.4	25.2
October	79.3	44.1	69.7	85.2	95.9	96.5	93.0	80.6	25.0
November	78.9	44.4	69.4	85.1	95.6	96.6	93.0	79.7	23.6
December	78.9	44.2	70.3	85.0	95.6	96.5	93.0	79.6	23.0
1973									
January	77.9	39.0	68.0	84.1	95.4	96.1	92.6	78.7	21.7
February	78.3	42.6	68.1	84.0	95.6	96.4	92.9	79.1	21.9
March	78.8	44.9	68.8	85.0	95.5	96.4	93.3	79.2	23.2
April	78.8	46.9	68.4	85.0	95.6	96.4	93.1	78.4	23.2
May	78.8	47.5	67.7	85.2	95.6	96.3	92.8	78.0	23.1
June	81.5	65.0	82.7	90.8	96.1	96.1	93.0	78.4	23.4
July	82.2	70.0	86.7	92.0	96.5	96.4	93.1	77.8	23.2
August	81.2	62.0	81.9	90.6	96.3	96.3	92.9	77.5	23.1
September	79.2	47.5	70.3	85.8	96.0	96.4	93.4	78.3	22.9
October	79.4	48.2	71.2	86.0	96.3	96.6	93.3	78.1	23.3
November	79.1	46.6	72.2	86.2	96.1	96.3	93.0	77.8	22.4
December	79.0	45.4	72.0	86.4	96.1	96.3	92.8	77.9	21.7

See footnotes at end of table.

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TABLE 2. Total Labor Force (Including Armed Forces) and Labor Force Participation Rates, by Sex and Age, 1947–73—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]								
FEMALES									
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	9.9
1969	42.7	33.7	53.5	56.8	43.8	49.9	53.8	43.1	9.9
1970	43.4	34.9	53.7	57.8	45.0	51.1	54.4	43.0	9.7
1971	43.4	34.3	53.2	57.8	45.5	51.6	54.3	42.9	9.5
1972	43.9	36.6	55.6	59.1	47.6	52.0	53.9	42.1	9.3
1973	44.7	39.1	57.0	61.2	50.2	53.3	53.7	41.1	8.9
1972									
January	43.4	31.6	51.1	57.4	47.0	52.4	54.5	43.1	9.1
February	43.4	31.9	51.5	57.4	47.7	52.1	54.3	42.8	9.4
March	43.7	32.2	51.8	57.1	47.9	52.7	54.7	42.7	9.5
April	43.4	32.9	52.1	57.1	47.6	52.4	54.0	42.6	9.4
May	43.5	32.8	51.6	58.1	47.5	52.5	54.0	42.4	9.3
June	44.0	44.0	62.4	59.5	46.2	50.6	53.1	42.0	9.2
July	44.1	48.7	66.3	60.4	45.6	49.5	52.4	41.4	9.2
August	44.0	43.9	63.8	61.4	45.5	49.9	53.4	41.3	9.3
September	43.9	34.2	52.6	59.5	48.2	52.2	54.3	42.2	9.6
October	44.5	35.2	53.7	60.8	49.3	52.9	54.4	42.0	9.7
November	44.4	35.7	55.1	60.3	49.5	53.4	53.5	41.8	9.3
December	44.3	36.5	55.0	60.0	49.4	53.1	53.7	41.5	9.2
1973									
January	43.3	30.3	52.0	59.5	49.2	52.7	52.4	41.5	8.6
February	44.1	33.2	53.3	60.0	50.1	53.0	53.3	41.8	8.8
March	44.2	33.5	53.6	60.2	50.1	53.5	53.1	41.9	8.7
April	44.2	35.4	52.7	59.8	49.6	53.5	54.0	41.3	9.2
May	44.2	34.9	53.9	59.7	49.7	54.1	53.5	41.2	9.0
June	45.2	47.3	65.1	62.1	48.3	53.3	52.9	40.6	9.1
July	45.0	50.1	65.7	62.7	47.8	51.1	53.1	40.6	8.9
August	44.8	46.2	63.1	62.7	48.3	51.3	52.7	40.7	8.9
September	45.0	38.8	54.8	61.6	50.5	54.0	54.6	41.0	9.1
October	45.6	39.4	55.7	62.2	52.2	54.7	54.9	41.1	8.8
November	45.8	39.8	56.7	62.1	53.2	54.5	55.2	40.9	9.0
December	45.5	39.7	56.9	61.6	52.9	54.2	54.6	41.0	8.7

[1] See footnote 1, table 1.

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

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TABLE 3. Civilian Labor Force, by Sex, Color, and Age, 1947–73 [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
MALES									
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	2,150
1969	50,221	1,770	2,101	5,282	10,940	10,556	10,343	7,058	2,174
1970	51,195	1,808	2,197	5,709	11,311	10,464	10,417	7,124	2,164
1971	52,021	1,850	2,311	6,194	11,653	10,322	10,457	7,146	2,089
1972 [2]	53,265	1,944	2,513	6,695	12,207	10,324	10,422	7,138	2,022
1973 [2]	54,203	2,058	2,607	7,080	12,848	10,270	10,431	7,003	1,908
1972 [2]									
January	51,918	1,603	2,276	6,321	11,887	10,299	10,403	7,128	2,001
February	52,048	1,635	2,287	6,321	11,986	10,325	10,420	7,097	1,977
March	52,478	1,682	2,317	6,446	12,011	10,343	10,454	7,187	2,039
April	52,515	1,752	2,298	6,429	12,045	10,330	10,457	7,178	2,026
May	52,666	1,807	2,340	6,427	12,098	10,352	10,438	7,185	2,019
June	54,700	2,496	2,911	7,092	12,205	10,330	10,451	7,169	2,046
July	55,143	2,685	3,035	7,208	12,292	10,348	10,436	7,099	2,039
August	54,898	2,542	2,968	7,122	12,363	10,347	10,378	7,128	2,049
September	53,293	1,784	2,426	6,755	12,377	10,311	10,407	7,139	2,094
October	53,286	1,776	2,435	6,731	12,389	10,300	10,403	7,167	2,084
November	53,101	1,788	2,431	6,726	12,388	10,308	10,404	7,089	1,966
December	53,131	1,775	2,436	6,758	12,441	10,299	10,413	7,088	1,922
1973 [2]									
January	52,548	1,563	2,357	6,705	12,474	10,256	10,371	7,009	1,815
February	52,916	1,712	2,369	6,706	12,557	10,280	10,408	7,049	1,835
March	53,421	1,816	2,407	6,840	12,609	10,285	10,456	7,069	1,938
April	53,489	1,902	2,401	6,860	12,676	10,279	10,434	7,002	1,936
May	53,522	1,931	2,381	6,900	12,736	10,268	10,413	6,964	1,929
June	55,593	2,661	2,989	7,459	12,841	10,240	10,431	7,011	1,961
July	56,180	2,875	3,158	7,582	12,955	10,266	10,443	6,961	1,942
August	55,521	2,543	2,967	7,472	12,983	10,259	10,420	6,936	1,941
September	54,192	1,942	2,512	7,054	12,988	10,278	10,475	7,017	1,926
October	56,429	1,973	2,554	7,086	13,082	10,291	10,468	7,011	1,963
November	54,314	1,909	2,603	7,120	13,099	10,267	10,434	6,990	1,891
December	54,315	1,863	2,582	7,172	13,175	10,270	10,417	7,012	1,824
FEMALES									
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
1971	32,091	1,331	1,961	5,071	5,933	5,954	6,569	4,215	1,057
1972 [2]	33,277	1,454	2,112	5,315	6,518	6,022	6,548	4,224	1,085
1973 [2]	34,510	1,578	2,219	5,592	7,186	6,146	6,556	4,179	1,054

See footnotes at end of table.

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TABLE 3. Civilian Labor Force, by Sex, Color, and Age, 1947–73[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
FEMALES—Continued									
1972 [2]									
January	32,635	1,244	1,923	5,153	6,272	6,097	6,607	4,294	1,046
February	32,730	1,255	1,940	5,148	6,402	6,051	6,590	4,265	1,079
March	32,933	1,270	1,954	5,124	6,459	6,125	6,644	4,260	1,098
April	32,809	1,302	1,968	5,129	6,443	6,073	6,553	4,259	1,081
May	32,901	1,299	1,954	5,218	6,467	6,089	6,557	4,243	1,076
June	33,354	1,745	2,369	5,344	6,308	5,859	6,453	4,206	1,069
July	33,474	1,936	2,521	5,426	6,266	5,735	6,377	4,148	1,067
August	33,464	1,745	2,432	5,522	6,276	5,771	6,496	4,144	1,079
September	33,400	1,365	2,007	5,359	6,661	6,033	6,612	4,246	1,117
October	33,891	1,403	2,055	5,479	6,851	6,119	6,620	4,225	1,139
November	33,867	1,427	2,113	5,449	6,891	6,169	6,520	4,209	1,089
December	33,866	1,461	2,114	5,431	6,916	6,138	6,543	4,185	1,079
1973 [2]									
January	33,170	1,215	2,003	5,387	6,899	6,084	6,382	4,192	1,008
February	33,767	1,331	2,056	5,447	7,058	6,120	6,494	4,220	1,041
March	33,905	1,348	2,075	5,472	7,088	6,177	6,480	4,238	1,026
April	33,984	1,428	2,043	5,449	7,044	6,166	6,595	4,180	1,080
May	34,035	1,410	2,094	5,442	7,080	6,237	6,534	4,176	1,063
June	34,821	1,911	2,535	5,667	6,906	6,138	6,466	4,122	1,076
July	34,737	2,029	2,564	5,731	6,853	5,891	6,486	4,124	1,058
August	34,608	1,871	2,469	5,743	6,959	5,914	6,444	4,144	1,064
September	34,814	1,571	2,144	5,654	7,294	6,218	6,673	4,181	1,080
October	35,329	1,598	2,184	5,719	7,571	6,297	6,710	4,190	1,052
November	35,570	1,615	2,226	5,716	7,748	6,275	6,743	4,177	1,072
December	35,386	1,613	2,234	5,674	7,728	6,240	6,670	4,192	1,035
WHITE									
Males									
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 [3]	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 [3]	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
1971	46,801	1,675	2,038	5,422	10,390	9,286	9,530	6,542	1,918
1972 [3]	47,930	1,749	2,220	5,890	10,940	9,261	9,479	6,548	1,841
1973 [3]	48,648	1,862	2,297	6,206	11,478	9,187	9,454	6,432	1,733
1972 [2]									
January	46,888	1,476	2,030	5,589	10,668	9,277	9,478	6,536	1,833
February	46,875	1,486	2,022	5,568	10,732	9,276	9,484	6,495	1,811
March	47,246	1,536	2,040	5,678	10,771	9,276	9,516	6,570	1,860
April	47,300	1,606	2,027	5,685	10,802	9,272	9,501	6,578	1,828
May	47,389	1,626	2,083	5,649	10,835	9,278	9,498	6,585	1,834
June	49,134	2,193	2,573	6,243	10,946	9,253	9,489	6,586	1,851
July	49,511	2,348	2,673	6,354	11,016	9,271	9,480	6,506	1,862
August	49,304	2,222	2,610	6,262	11,079	9,281	9,443	6,545	1,863
September	47,995	1,627	2,164	5,921	11,092	9,259	9,468	6,557	1,907
October	47,945	1,632	2,148	5,908	11,096	9,238	9,448	6,576	1,898
November	47,769	1,624	2,137	5,907	11,095	9,235	9,461	6,519	1,791
December	47,799	1,609	2,135	5,922	11,150	9,220	9,483	6,523	1,757
1973 [2]									
January	47,412	1,439	2,085	5,927	11,211	9,194	9,447	6,449	1,659
February	47,648	1,563	2,091	5,903	11,275	9,204	9,455	6,473	1,684
March	47,972	1,656	2,130	5,982	11,266	9,196	9,481	6,495	1,766
April	48,000	1,712	2,129	5,991	11,322	9,199	9,465	6,423	1,761
May	48,030	1,744	2,115	6,031	11,361	9,180	9,451	6,395	1,753
June	49,877	2,370	2,649	6,566	11,469	9,169	9,442	6,429	1,783
July	50,295	2,514	2,783	6,649	11,553	9,179	9,462	6,387	1,769
August	49,760	2,259	2,607	6,564	11,588	9,178	9,428	6,381	1,756
September	48,639	1,796	2,198	6,192	11,588	9,197	9,472	6,449	1,747
October	48,764	1,818	2,235	6,188	11,668	9,203	9,464	6,432	1,756
November	48,684	1,756	2,279	6,212	11,689	9,173	9,446	6,428	1,701
December	48,694	1,714	2,256	6,260	11,741	9,176	9,437	6,442	1,668

See footnotes at end of table.

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TABLE 3. Civilian Labor Force, by Sex, Color, and Age, 1947–73 [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									
Females									
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	4,780	4,845	2,977	823
1964	22,028	867	1,201	2,786	3,435	4,797	4,989	3,077	874
1965	22,736	862	1,405	2,910	3,568	4,876	5,032	3,203	879
1966	23,702	944	1,630	3,123	3,732	4,894	5,181	3,333	865
1967	24,657	967	1,591	3,470	4,021	4,980	5,285	3,468	877
1968	25,424	1,015	1,588	3,677	4,263	5,021	5,416	3,541	903
1969	26,594	1,115	1,640	3,999	4,516	5,055	5,645	3,665	958
1970	27,505	1,194	1,695	4,246	4,790	5,112	5,781	3,734	952
1971	27,989	1,210	1,749	4,422	4,968	5,083	5,814	3,787	956
1972 [3]	29,028	1,330	1,876	4,633	5,484	5,126	5,807	3,813	959
1973 [3]	30,041	1,432	1,962	4,858	6,055	5,236	5,806	3,750	941
1972 [3]									
January	28,479	1,144	1,702	4,513	5,245	5,186	5,865	3,905	920
February	28,587	1,154	1,743	4,500	5,394	5,145	5,830	3,868	953
March	28,756	1,172	1,734	4,466	5,468	5,243	5,880	3,844	950
April	28,678	1,206	1,764	4,485	5,445	5,180	5,784	3,846	968
May	28,739	1,209	1,754	4,544	5,459	5,201	5,813	3,817	942
June	28,993	1,562	2,101	4,646	5,286	4,958	5,712	3,793	934
July	29,089	1,717	2,199	4,716	5,237	4,852	5,673	3,741	954
August	29,153	1,548	2,140	4,844	5,263	4,890	5,762	3,742	962
September	29,166	1,276	1,775	4,663	5,602	5,154	5,872	3,836	990
October	29,596	1,293	1,831	4,761	5,780	5,215	5,895	3,810	1,010
November	29,520	1,318	1,878	4,724	5,802	5,255	5,787	3,789	967
December	29,580	1,358	1,894	4,736	5,825	5,237	5,813	3,761	957
1973 [3]									
January	28,958	1,134	1,777	4,695	5,819	5,187	5,672	3,776	899
February	29,441	1,235	1,809	4,747	5,954	5,197	5,769	3,790	940
March	29,479	1,238	1,846	4,731	5,989	5,222	5,753	3,778	921
April	29,615	1,302	1,823	4,728	5,949	5,243	5,857	3,743	970
May	29,728	1,299	1,875	4,753	5,975	5,309	5,800	3,770	947
June	30,286	1,678	2,214	4,959	5,777	5,245	5,719	3,723	970
July	30,045	1,755	2,242	4,960	5,712	5,009	5,746	3,686	935
August	29,994	1,644	2,168	4,973	5,821	5,036	5,698	3,695	959
September	30,294	1,421	1,891	4,903	6,148	5,331	5,890	3,745	964
October	30,809	1,491	1,937	4,958	6,397	5,394	5,929	3,775	928
November	31,020	1,498	1,969	4,955	6,570	5,353	5,959	3,767	949
December	30,822	1,490	1,990	4,931	6,548	5,304	5,886	3,759	915
NEGRO AND OTHER RACES									
Males									
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
1971	5,220	175	272	772	1,263	1,037	927	604	170
1972 [3]	5,335	195	293	804	1,267	1,063	943	590	189
1973 [3]	5,555	196	310	874	1,370	1,083	977	571	175

See footnotes at end of table.

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TABLE 3. Civilian Labor Force, by Sex, Color, and Age, 1947–73 [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.									
Males—Continued									
1972 [2]									
January	5,030	127	246	732	1,219	1,021	925	592	168
February	5,173	148	265	752	1,254	1,049	936	603	166
March	5,231	146	276	768	1,240	1,068	938	618	179
April	5,215	147	271	744	1,243	1,058	956	600	197
May	5,277	180	256	778	1,263	1,074	940	600	185
June	5,567	304	338	849	1,259	1,076	962	584	195
July	5,631	336	363	854	1,275	1,077	956	594	177
August	5,594	320	358	860	1,284	1,067	936	583	187
September	5,298	157	263	834	1,285	1,052	939	581	186
October	5,341	144	287	824	1,293	1,062	954	591	187
November	5,332	164	294	819	1,293	1,074	943	570	175
December	5,332	165	301	836	1,291	1,079	930	566	164
1973 [2]									
January	5,136	124	272	777	1,262	1,062	923	560	156
February	5,268	150	278	802	1,282	1,075	953	576	152
March	5,449	160	277	858	1,342	1,089	975	575	171
April	5,489	191	272	869	1,354	1,080	969	580	175
May	5,492	187	266	869	1,375	1,088	962	569	176
June	5,716	291	338	893	1,372	1,071	989	582	178
July	5,886	361	375	932	1,402	1,087	981	574	174
August	5,762	284	361	909	1,396	1,081	991	555	185
September	5,553	146	314	861	1,401	1,081	1,003	568	179
October	5,665	156	319	897	1,414	1,088	1,004	579	207
November	5,630	153	324	908	1,410	1,095	988	562	190
December	5,621	150	326	912	1,433	1,094	980	570	156
Females									
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 [3]	3,069	74	139	352	690	771	645	324	73
1961	3,136	74	146	353	712	793	662	320	77
1962 [3]	3,195	73	151	364	730	809	650	336	82
1963	3,279	82	153	377	749	821	656	354	84
1964	3,384	83	164	424	744	818	690	370	92
1965	3,464	92	154	454	761	844	680	383	96
1966	3,597	110	188	466	777	863	702	394	99
1967	3,704	110	219	497	827	864	699	387	102
1968	3,780	115	220	558	835	845	715	397	96
1969	3,918	125	219	598	878	846	741	412	99
1970	4,015	129	222	628	907	855	750	419	104
1971	4,102	122	212	649	965	871	755	429	101
1972 [3]	4,249	125	236	682	1,034	895	740	411	126
1973 [3]	4,470	146	257	734	1,131	910	750	428	113
1972 [2]									
January	4,156	100	221	639	1,027	911	742	389	126
February	4,143	102	196	647	1,009	906	760	397	125
March	4,176	98	219	659	991	882	765	416	147
April	4,130	96	203	644	998	893	769	414	113
May	4,162	89	200	674	1,008	888	744	426	134
June	4,361	182	269	698	1,022	901	741	414	135
July	4,386	219	322	710	1,029	883	704	407	112
August	4,311	197	291	679	1,013	881	733	401	117
September	4,234	88	233	696	1,060	879	740	410	127
October	4,294	110	224	718	1,071	904	725	414	128
November	4,348	110	234	724	1,089	915	733	420	122
December	4,286	104	221	695	1,091	900	729	424	122
1973 [2]									
January	4,212	81	226	692	1,080	897	710	417	110
February	4,326	96	247	700	1,104	923	725	430	101
March	4,426	110	229	741	1,099	955	727	461	105
April	4,369	126	220	721	1,095	923	738	437	109
May	4,307	110	219	689	1,105	928	734	407	115
June	4,535	233	321	708	1,128	893	747	399	105
July	4,692	274	322	771	1,141	882	741	438	123
August	4,614	228	301	770	1,138	877	746	450	105
September	4,520	150	253	750	1,146	887	783	436	116
October	4,519	107	247	761	1,174	903	781	424	123
November	4,550	117	256	760	1,178	921	784	410	123
December	4,564	123	244	744	1,180	936	785	433	120

[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 4. Civilian Labor Force Participation Rates[1] for Persons 16 Years and Over, by Sex, Color, and Age, 1947–73

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
MALES									
1947	86.4	50.9	75.1	83.6	95.6	98.0	95.5	89.6	47.8
1948	86.6	52.1	76.4	84.6	95.9	97.9	95.8	89.5	46.8
1949	86.4	51.2	75.4	86.6	95.8	97.9	95.6	87.5	47.0
1950	86.4	51.3	75.9	87.9	96.0	97.6	95.8	86.9	45.8
1951	86.5	53.0	75.0	88.4	96.9	97.5	95.9	87.2	44.9
1952	86.3	51.9	73.5	88.1	97.5	97.8	96.2	87.5	42.6
1953	86.0	50.4	73.4	87.7	97.4	98.2	96.5	87.9	41.6
1954	85.5	47.1	71.5	87.0	97.3	98.1	96.5	88.7	40.5
1955	85.3	48.1	72.2	86.8	97.6	98.1	96.5	87.9	39.6
1956	85.5	51.0	72.5	87.8	97.3	97.9	96.5	88.5	40.0
1957	84.8	49.3	71.7	87.0	97.1	97.9	96.3	87.5	37.5
1958	84.2	46.5	69.7	86.9	97.1	97.9	96.3	87.8	35.6
1959	83.7	45.0	70.6	88.8	97.4	98.8	96.0	87.4	34.2
1960	83.3	46.0	69.3	88.1	97.5	97.7	95.7	86.8	33.1
1961	82.9	44.1	66.8	87.8	97.5	97.6	95.6	87.3	31.7
1962	82.0	42.6	66.7	86.9	97.2	97.6	95.6	86.2	30.3
1963	81.4	41.8	68.0	86.1	97.1	97.5	95.7	86.2	28.4
1964	81.0	42.8	66.7	86.1	97.3	97.3	95.7	85.6	28.0
1965	80.7	43.9	65.9	85.8	97.3	97.3	95.6	84.6	27.9
1966	80.4	46.3	65.2	85.1	97.3	97.2	95.3	84.5	27.5
1967	80.4	47.0	65.6	84.4	97.2	97.3	95.2	84.4	27.1
1968	80.1	46.4	65.4	82.8	96.9	97.1	94.9	84.3	27.3
1969	79.8	47.3	65.9	82.8	96.7	96.9	94.6	83.4	27.2
1970	79.7	47.0	66.7	83.3	96.4	96.9	94.2	83.0	26.8
1971	79.1	46.9	66.6	83.0	96.0	96.5	93.9	82.2	25.5
1972	79.0	47.9	69.6	83.9	95.7	96.4	93.2	80.5	24.4
1973	78.8	50.0	70.8	85.3	95.7	96.2	93.0	78.3	22.8
1972									
January	77.7	39.8	63.5	81.2	95.6	95.9	93.3	80.7	24.2
February	77.7	40.5	63.6	80.9	95.8	96.2	93.4	80.3	23.9
March	78.2	41.6	64.7	81.7	95.7	96.3	93.6	81.3	24.6
April	78.2	43.3	63.9	81.3	95.4	96.2	93.6	81.2	24.5
May	78.2	44.6	64.9	81.0	95.3	96.4	93.4	81.2	24.4
June	81.1	61.5	80.7	88.5	95.8	96.4	93.5	80.9	24.7
July	81.6	66.0	83.9	89.9	96.0	96.6	93.3	80.0	24.6
August	81.2	62.4	81.9	88.7	96.2	96.7	92.8	80.3	24.7
September	78.7	43.8	66.8	84.0	95.9	96.4	93.0	80.4	25.2
October	78.6	43.6	67.1	83.3	95.7	96.4	92.9	80.6	25.0
November	78.2	43.8	66.8	83.2	95.4	96.5	92.9	79.7	23.6
December	78.1	43.6	67.5	83.2	95.3	96.4	93.0	79.6	23.0
1973									
January	77.1	38.3	65.0	82.2	95.1	96.0	92.6	78.7	21.7
February	77.6	41.9	65.2	82.0	95.4	96.3	92.9	79.1	21.9
March	78.1	44.3	65.9	83.2	95.2	96.3	93.2	79.2	23.2
April	78.1	46.3	65.5	83.2	95.4	96.3	93.0	78.4	23.2
May	78.0	46.9	64.8	83.5	95.4	96.2	92.8	77.9	23.1
June	80.9	64.6	81.2	89.8	95.9	96.0	92.9	78.4	23.4
July	81.7	69.7	85.5	91.1	96.4	96.3	93.0	77.8	23.2
August	80.6	61.6	80.2	89.6	96.2	96.2	92.8	77.5	23.1
September	78.5	47.0	67.7	84.3	95.9	96.3	93.3	78.3	22.9
October	78.7	47.7	68.7	84.5	96.2	96.5	93.3	78.1	23.3
November	78.5	46.1	69.8	84.7	95.9	96.2	93.0	77.8	22.4
December	78.3	44.9	69.5	84.9	96.0	96.2	92.8	77.8	21.7
FEMALES									
1947	31.8	29.4	52.2	44.8	31.9	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	33.1	31.2	53.0	45.0	33.4	38.1	35.9	25.3	9.6
1950	33.9	30.1	51.3	46.0	34.0	39.1	37.9	27.0	9.7
1951	34.6	32.2	52.5	46.5	35.4	39.8	39.6	27.6	8.9
1952	34.7	33.4	51.2	44.7	35.4	40.4	40.1	28.7	9.1
1953	34.4	31.0	50.7	44.3	34.0	41.3	40.4	29.1	10.0
1954	34.6	28.7	50.4	45.1	34.4	41.2	41.1	30.1	9.3
1955	35.7	28.9	50.9	45.9	34.9	41.6	43.8	32.5	10.6
1956	36.9	32.8	51.9	46.3	35.4	43.1	45.5	34.9	10.8
1957	36.9	31.1	51.4	45.9	35.6	43.3	46.5	34.5	10.5
1958	37.1	28.1	50.8	46.3	35.6	43.4	47.8	35.2	10.3
1959	37.1	28.8	48.9	45.1	35.3	43.3	49.0	36.6	10.2
1960	37.7	29.1	50.9	46.1	36.0	43.4	49.8	37.2	10.8
1961	38.1	28.5	51.0	47.0	36.4	43.8	50.1	37.9	10.7
1962	37.9	27.1	50.8	47.3	36.3	44.1	50.0	38.7	9.9
1963	38.3	27.1	50.5	47.5	37.1	44.9	50.6	39.7	9.6
1964	38.7	27.4	49.2	49.4	37.2	45.0	51.4	40.2	10.1
1965	39.3	27.7	49.3	49.9	38.5	46.1	50.9	41.1	10.0
1966	40.3	30.7	52.0	51.4	39.8	46.9	51.7	41.8	9.6
1967	41.1	31.0	52.2	53.3	41.9	48.1	51.8	42.0	9.6
1968	41.6	31.7	52.4	54.5	42.6	48.9	52.3	42.4	9.6
1969	42.7	33.7	53.4	56.7	43.7	49.9	53.8	43.1	9.9
1970	43.3	34.9	53.6	57.7	45.0	51.1	54.4	43.0	9.7
1971	43.3	34.3	53.1	57.7	45.5	51.6	54.3	42.9	9.5
1972	43.9	36.6	55.5	59.0	47.6	52.0	53.9	42.1	9.3
1973	44.7	39.1	56.9	61.1	50.1	53.3	53.7	41.1	8.9

See footnote at end of table.

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Table 4. Civilian Labor Force Participation Rates [1] for Persons 16 years and Over, by Sex, Color, and Age, 1947–73—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
FEMALES—Continued									
1972									
January	43.3	31.6	51.0	57.3	46.9	52.4	54.5	43.1	9.1
February	43.4	31.9	51.4	57.3	47.7	52.1	54.3	42.8	9.4
March	43.6	32.2	51.7	57.0	47.9	52.7	54.7	42.7	9.5
April	43.4	32.9	51.9	57.0	47.5	52.3	54.0	42.6	9.4
May	43.5	32.8	51.5	58.0	47.5	52.5	54.0	42.4	9.3
June	44.0	44.0	62.3	59.4	46.1	50.6	53.1	42.0	9.2
July	44.1	48.7	66.2	60.3	45.6	49.5	52.4	41.4	9.2
August	44.0	43.9	63.7	61.3	45.5	49.9	53.4	41.3	9.3
September	43.9	34.2	52.5	59.4	48.1	52.1	54.3	42.2	9.6
October	44.4	35.2	53.6	60.7	49.3	52.9	54.4	42.0	9.7
November	44.3	35.7	55.0	60.2	49.4	53.4	53.5	41.8	9.3
December	44.3	36.5	54.9	59.9	49.4	53.1	53.7	41.5	9.2
1973									
January	43.3	30.3	51.9	59.4	49.1	52.7	52.4	41.5	8.6
February	44.0	33.2	53.2	59.9	50.1	53.0	53.3	41.8	8.8
March	44.1	33.5	53.5	60.1	50.1	53.5	53.1	41.9	8.7
April	44.2	35.4	52.6	59.7	49.6	53.4	54.0	41.3	9.2
May	44.2	34.9	53.8	59.6	49.7	54.1	53.5	41.2	9.0
June	45.1	47.3	65.0	61.9	48.3	53.2	52.9	40.6	9.1
July	45.0	50.1	65.6	62.6	47.7	51.1	53.1	40.6	8.9
August	44.7	46.2	63.0	62.6	48.3	51.3	52.7	40.7	8.9
September	44.9	38.8	54.7	61.5	50.4	54.0	54.6	41.0	9.1
October	45.5	39.4	55.6	62.1	52.2	54.7	54.9	41.1	8.8
November	45.8	39.8	56.6	62.0	53.2	54.5	55.2	40.9	9.0
December	45.5	39.7	56.7	61.4	52.8	54.2	54.6	41.0	8.7
WHITE									
Males									
1954	85.6	47.1	70.4	86.4	97.5	98.2	96.8	89.2	40.4
1955	85.4	48.0	71.7	85.6	97.8	98.3	96.7	88.4	39.5
1956	85.6	51.3	71.9	87.6	97.4	98.1	96.8	88.9	40.0
1957	84.8	49.6	71.6	86.7	97.2	98.0	96.6	88.0	37.7
1958	84.3	46.8	69.4	86.7	97.2	98.0	96.6	88.2	35.7
1959	83.8	45.4	70.3	87.3	97.5	98.0	96.3	87.9	34.3
1960	83.4	46.0	69.0	87.8	97.7	97.9	96.1	87.2	33.3
1961	83.0	44.3	66.2	87.6	97.7	97.9	95.9	87.8	31.9
1962	82.1	42.9	66.4	86.5	97.4	97.9	96.0	86.7	30.6
1963	81.5	42.4	67.8	85.8	97.4	97.8	96.2	86.6	28.4
1964	81.1	43.5	66.6	85.7	97.5	97.6	96.1	86.1	27.9
1965	80.8	44.6	65.8	85.3	97.4	97.7	95.9	85.2	27.9
1966	80.6	47.1	65.4	84.4	97.5	97.6	95.8	84.9	27.2
1967	80.7	47.9	66.1	84.0	97.5	97.7	95.6	84.9	27.1
1968	80.4	47.7	65.7	82.4	97.2	97.6	95.4	84.7	27.3
1969	80.2	48.8	66.3	82.6	97.0	97.4	95.1	83.9	27.3
1970	80.0	48.9	67.4	83.3	96.7	97.3	94.9	83.3	26.7
1971	79.6	49.2	67.8	83.2	96.3	97.0	94.7	82.6	25.6
1972	79.6	50.2	71.1	84.3	96.0	97.0	94.0	81.2	24.4
1973	79.5	52.7	72.3	85.8	96.3	96.8	93.5	79.0	22.8
1972									
January	78.6	42.6	65.4	81.8	96.1	96.9	94.2	81.4	24.4
February	78.4	42.9	65.0	81.3	96.1	96.9	94.2	80.8	24.1
March	78.9	44.2	65.8	82.0	96.1	96.9	94.5	81.7	24.8
April	78.8	46.2	65.2	82.0	95.9	96.9	94.3	81.8	24.4
May	78.8	46.7	66.8	81.3	95.6	96.9	94.2	81.8	24.4
June	81.6	62.9	82.5	88.9	96.2	96.9	94.1	81.7	24.6
July	82.1	67.3	85.5	90.5	96.4	97.1	94.0	80.6	24.7
August	81.7	63.6	83.3	89.1	96.5	97.3	93.6	81.1	24.7
September	79.4	46.5	69.0	84.2	96.3	97.1	93.8	81.1	25.2
October	79.2	46.7	68.5	83.5	96.0	97.0	93.6	81.3	25.1
November	78.8	46.4	68.0	83.5	95.6	97.0	93.7	80.5	23.6
December	78.8	46.0	68.4	83.3	95.7	96.9	93.9	80.5	23.2
1973									
January	78.0	41.1	66.5	83.1	95.8	96.6	93.5	79.6	21.8
February	78.3	44.5	66.5	82.6	95.9	96.7	93.6	79.8	22.2
March	78.8	47.1	67.6	83.5	95.8	96.9	93.8	80.0	23.3
April	78.7	48.6	67.4	83.5	95.9	96 9	93.7	79.1	23.2
May	78.7	49.5	66.7	83.8	95.8	96.8	93.5	78.7	23.1
June	81.6	67.1	83.4	90.7	96.4	96.7	93.4	79.0	23.5
July	82.1	71.1	87.4	91.7	96.8	96.8	93.6	78.4	23.3
August	81.1	63.8	81.7	90.4	96.7	96.8	93.3	78.3	23.1
September	79.2	50.7	68.7	85.0	96.3	97.0	93.7	79.1	22.9
October	79.3	51.2	69.7	84.8	96.6	97.1	93.6	78.8	23.0
November	79.0	49.4	70.9	84.9	96.4	96.8	93.5	78.7	22.2
December	78.9	48.2	70.4	85.2	96.5	96.8	93.3	78.6	21.8

See footnote at end of table.

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Table 4. Civilian Labor Force Participation Rates[1] for Persons 16 Years and Over, by Sex, Color, and Age, 1947–73—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									
Females									
1954	33.3	29.3	52.1	44.4	32.5	39.4	39.8	29.1	9.1
1955	34.5	29.9	52.0	45.8	32.8	39.9	42.7	31.8	10.5
1956	35.7	33.5	53.0	46.5	33.2	41.5	44.4	34.0	10.6
1957	35.7	32.1	52.6	45.8	33.6	41.5	45.4	33.7	10.2
1958	35.8	28.8	52.3	46.1	33.6	41.4	46.5	34.5	10.1
1959	36.0	29.9	50.8	44.5	33.4	41.4	47.8	35.7	10.2
1960	36.5	30.0	51.9	45.7	34.1	41.5	48.6	36.2	10.6
1961	36.9	29.4	51.9	46.9	34.3	41.8	48.9	37.2	10.5
1962	36.7	27.9	51.6	47.1	34.1	42.2	48.9	38.0	9.8
1963	37.2	27.9	51.3	47.3	34.8	43.1	49.5	38.9	9.4
1964	37.5	28.5	49.6	48.8	35.0	43.3	50.2	39.4	9.9
1965	38.1	28.7	50.6	49.2	36.3	44.3	49.9	40.3	9.7
1966	39.2	31.8	53.1	51.0	37.7	45.0	50.6	41.1	9.4
1967	40.1	32.3	52.7	53.1	39.7	46.4	50.9	41.9	9.3
1968	40.7	33.0	53.3	54.0	40.6	47.5	51.5	42.0	9.4
1969	41.8	35.2	54.6	56.4	41.7	48.6	53.0	42.6	9.7
1970	42.6	36.6	55.0	57.7	43.2	49.9	53.7	42.6	9.5
1971	42.6	36.4	55.0	57.9	43.6	50.2	53.7	42.5	9.3
1972	43.2	39.3	57.4	59.4	45.8	50.7	53.4	42.0	9.0
1973	44.1	41.7	58.9	61.6	48.5	52.2	53.4	40.8	8.7
1972									
January	42.7	34.0	52.5	57.8	44.9	51.1	54.1	43.2	8.7
February	42.8	34.3	53.7	57.7	46.0	50.7	53.7	42.8	9.0
March	43.0	34.8	53.3	57.3	46.4	51.7	54.2	42.5	9.0
April	42.9	35.7	54.2	57.5	46.0	51.1	53.3	42.4	9.2
May	42.9	35.8	53.8	58.3	45.9	51.4	53.5	42.1	8.9
June	43.2	46.1	64.4	59.6	44.2	49.0	52.6	41.8	8.8
July	43.3	50.7	67.3	60.5	43.6	48.0	52.2	41.1	9.0
August	43.3	45.6	65.4	62.1	43.6	48.4	53.0	41.1	9.0
September	43.3	37.5	54.1	59.7	46.3	51.1	54.0	41.2	9.3
October	43.9	38.0	55.7	60.9	47.6	51.7	54.2	41.8	9.4
November	43.7	38.7	57.0	60.4	47.6	52.1	53.2	41.5	9.0
December	43.7	39.8	57.4	60.4	47.6	52.0	53.4	41.1	8.9
1973									
January	42.8	33.2	53.8	59.8	47.4	51.5	52.1	41.3	8.3
February	43.4	36.1	54.6	60.4	48.3	51.6	53.0	41.4	8.7
March	43.5	36.2	55.7	60.3	48.6	52.0	52.9	41.2	8.6
April	43.7	38.0	54.9	60.2	48.1	52.2	53.8	40.8	9.0
May	43.8	37.8	56.4	60.4	48.2	52.9	53.3	41.0	8.8
June	44.5	48.8	66.4	63.0	46.4	52.3	52.5	40.5	9.0
July	44.1	51.0	67.2	62.9	45.7	50.0	52.8	40.0	8.6
August	44.0	47.7	64.9	63.0	46.4	50.3	52.4	40.1	8.8
September	44.4	41.2	56.5	62.1	48.9	53.2	54.1	40.6	8.8
October	45.0	43.2	57.8	62.7	50.7	53.9	54.5	40.9	8.5
November	45.3	43.3	58.7	62.5	51.9	53.5	54.8	40.7	8.7
December	45.0	43.1	59.3	62.2	51.5	53.0	54.1	40.6	8.4
NEGRO AND OTHER RACES									
Males									
1954	85.2	46.7	78.4	91.1	96.3	96.6	93.2	83.0	41.2
1955	85.0	48.2	75.7	89.7	95.8	96.2	94.2	83.1	40.0
1956	85.1	49.6	76.4	88.9	96.2	96.2	94.4	83.9	39.8
1957	84.3	47.5	72.0	89.6	96.1	96.5	93.5	82.4	35.9
1958	84.0	45.1	71.7	88.7	96.3	96.4	93.9	83.3	34.5
1959	83.4	41.7	72.0	90.8	96.3	95.8	92.8	82.5	33.5
1960	83.0	45.6	71.2	90.4	96.2	95.5	92.3	82.5	31.2
1961	82.2	42.5	70.5	89.7	95.9	94.8	92.3	81.6	29.4
1962	80.8	40.2	68.8	89.3	95.3	94.5	92.2	81.5	27.2
1963	80.2	37.2	69.1	88.6	94.9	94.9	91.1	82.5	27.6
1964	80.0	37.3	67.2	89.4	95.9	94.4	91.6	80.6	29.6
1965	79.6	39.3	66.7	89.8	95.7	94.2	92.0	78.8	27.9
1966	79.0	41.1	63.7	89.9	95.5	94.1	90.7	81.1	25.6
1967	78.5	41.2	62.7	87.2	95.5	93.6	91.3	79.3	27.2
1968	77.6	37.9	63.3	85.0	95.0	93.4	90.1	79.6	26.6
1969	76.9	37.7	63.2	84.4	94.4	92.7	89.5	77.9	26.1
1970	76.5	34.8	61.8	83.5	93.7	93.2	88.2	79.2	27.4
1971	74.9	32.4	58.9	81.5	92.9	92.0	86.9	77.8	24.5
1972	73.7	34.1	60.1	81.5	92.7	91.4	86.1	73.6	23.6
1973	73.8	33.4	61.4	81.8	91.7	91.3	88.0	70.7	22.6
1972									
Janaury	70.4	22.5	51.1	76.8	91.0	88.1	84.9	73.8	22.1
February	72.2	26.2	54.8	78.3	93.2	90.4	85.8	75.1	21.8
March	72.9	25.7	57.4	79.6	92.2	91.8	85.9	77.0	23.6
April	72.5	25.8	56.0	76.6	91.8	90.8	87.5	74.9	25.9
May	73.1	31.6	52.6	79.5	92.9	92.2	86.0	74.9	24.3
June	77.0	53.0	69.3	85.9	92.5	92.6	87.9	72.8	25.5
July	77.7	58.6	74.0	86.0	93.3	92.6	87.3	74.1	23.1
August	77.0	55.6	72.8	86.2	93.5	91.7	85.4	72.7	24.3
September	72.7	27.3	53.1	83.2	93.2	90.4	85.6	72.5	24.3
October	73.2	25.0	58.3	81.8	93.4	91.3	87.0	73.6	24.3
November	73.0	28.4	59.6	81.0	93.1	92.4	85.8	71.1	22.7
December	72.9	28.7	61.7	82.5	92.5	92.8	84.6	70.5	21.3

See footnote at end of table.

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Table 4. Civilian Labor Force Participation Rates[1] for Persons 16 years and Over, by Sex, Color, and Age, 1947–73—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—Continued									
MALES—Continued									
1973									
January	70.1	21.4	55.4	76.2	90.0	91.2	83.9	69.8	20.1
February	71.7	25.9	56.4	78.3	91.0	92.4	86.6	71.8	19.6
March	72.7	27.3	55.5	81.2	90.6	91.8	87.9	71.3	22.3
April	73.1	32.5	54.2	81.8	91.0	91.0	87.3	71.9	22.8
May	72.9	31.9	52.7	81.3	91.9	91.7	86.6	70.5	22.9
June	75.8	49.5	67.2	83.4	91.5	90.2	89.0	72.2	23.0
July	77.9	61.3	73.9	86.6	93.0	91.5	88.2	71.2	22.4
August	76.0	48.2	70.9	84.1	92.2	90.9	89.1	68.7	23.9
September	73.1	24.7	61.4	79.5	92.1	90.8	90.2	70.3	23.1
October	74.4	26.3	62.2	82.5	92.5	91.4	90.2	71.6	26.7
November	73.8	25.9	63.0	83.1	91.8	91.8	88.8	69.4	24.4
December	73.4	25.2	63.4	83.1	92.1	91.2	88.0	70.0	20.1
Females									
1954	46.1	24.5	37.7	49.6	49.7	57.5	53.4	41.2	12.2
1955	46.1	22.7	43.2	46.7	51.3	56.0	54.8	40.7	12.1
1956	47.3	28.3	44.6	44.9	52.1	57.0	55.3	44.5	14.5
1957	47.2	24.1	42.8	46.6	50.4	58.7	56.8	44.3	13.6
1958	48.0	23.2	41.2	48.3	50.8	60.8	59.8	42.8	13.3
1959	47.7	20.7	36.1	48.8	50.0	60.0	60.0	46.4	12.6
1960	48.2	22.1	44.3	48.8	49.7	59.8	60.5	47.3	12.8
1961	48.3	21.6	44.6	47.7	51.2	60.5	61.1	45.2	13.1
1962	48.0	21.0	45.5	48.6	52.0	59.7	60.5	46.1	12.2
1963	48.1	21.5	44.9	49.2	53.3	59.4	60.6	47.3	11.8
1964	48.5	19.5	46.5	53.6	52.8	58.4	62.3	48.4	12.7
1965	48.6	20.5	40.0	55.2	54.0	59.9	60.2	48.9	12.9
1966	49.3	23.6	44.0	54.5	54.9	60.9	61.0	49.1	13.0
1967	49.5	22.8	48.7	54.9	57.5	60.8	59.6	47.1	13.0
1968	49.3	23.3	46.9	58.4	56.6	59.3	59.8	47.0	11.9
1969	49.8	24.4	45.4	58.6	57.8	59.5	60.8	47.5	11.9
1970	49.5	24.3	44.7	57.7	57.6	59.9	60.2	47.1	12.2
1971	49.2	21.9	41.4	56.0	59.2	61.0	59.4	47.1	11.5
1972	48.7	21.4	43.9	56.7	60.1	60.7	57.3	43.9	12.8
1973	49.1	24.3	45.1	57.5	61.0	60.7	56.4	44.7	11.1
1972									
January	48.2	17.5	42.0	54.1	60.9	61.7	57.9	41.9	12.9
February	47.9	17.7	37.2	54.6	59.6	61.4	59.2	42.7	12.9
March	48.2	17.0	41.4	55.4	58.3	59.8	59.5	44.6	15.1
April	47.6	16.6	38.2	54.0	58.5	60.6	59.8	44.4	11.5
May	47.9	15.4	37.4	56.4	58.9	60.2	57.7	45.6	13.7
June	50.0	31.4	50.1	58.1	59.5	61.1	57.4	44.3	13.8
July	50.2	37.5	59.7	59.0	59.7	59.8	54.4	43.5	11.4
August	49.2	33.6	53.8	56.2	58.6	59.7	56.6	42.8	11.8
September	48.2	15.1	42.9	57.4	61.0	59.6	57.0	43.8	12.9
October	48.8	18.7	41.0	59.1	61.4	61.2	55.7	44.1	12.9
November	49.3	18.6	42.8	59.4	62.3	61.9	56.3	44.7	12.3
December	48.5	17.6	40.2	56.8	62.1	60.9	55.9	45.1	12.2
1973									
January	47.5	13.8	40.9	56.4	61.2	60.7	54.3	44.2	11.0
February	48.7	16.2	44.6	56.8	62.4	62.4	55.4	45.6	10.1
March	48.9	18.4	40.5	58.5	59.9	63.6	54.9	48.2	10.4
April	48.2	20.9	38.8	56.7	59.5	61.5	55.7	45.7	10.9
May	47.4	18.3	38.6	54.1	59.8	61.8	55.2	42.4	11.4
June	49.8	38.6	56.4	55.4	60.8	59.5	56.1	41.6	10.4
July	51.4	45.3	56.3	60.1	61.3	58.7	55.6	45.6	12.1
August	50.4	37.7	52.4	59.9	60.9	58.4	55.9	46.8	10.3
September	49.3	24.8	43.9	58.2	61.0	59.0	58.6	45.2	11.4
October	49.2	17.6	42.7	58.8	62.3	60.0	58.4	43.9	12.0
November	49.4	19.4	44.3	58.7	62.2	61.2	58.6	42.4	12.0
December	49.1	20.2	41.8	56.7	61.4	61.6	58.4	44.4	11.7

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

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TABLE 5. Civilian Labor Force Participation Rates,[1] by Marital Status, Age, and Sex, 1957–73

Marital status and year	Males							
	Total	14 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
MARRIED, SPOUSE PRESENT								
1957	90.3	(2)	96.1	96.6	98.7	98.7	94.2	42.3
1958	89.9	(2)	95.5	96.6	98.7	98.8	94.1	39.9
1959	89.6	(2)	97.2	96.4	98.7	98.7	93.9	38.2
1960	89.2	(2)	96.7	97.1	98.8	98.6	93.7	36.6
1961	89.0	(2)	96.7	97.1	98.9	98.6	93.8	35.3
1962	88.2	(2)	94.1	96.2	98.7	98.7	93.3	33.8
1963	87.8	(2)	92.5	96.3	98.7	98.5	93.4	31.8
1964	87.5	(2)	96.2	96.8	98.6	98.3	93.0	31.4
1965	87.4	(2)	92.9	96.4	98.5	98.4	92.6	31.0
1966	87.1	(2)	94.1	96.7	98.6	98.4	92.4	30.2
1966 [3]	87.1	(2)	94.1	96.7	98.6	98.4	92.4	30.2
1967	87.0	(2)	96.2	95.9	98.5	98.3	92.2	30.1
1968	86.8	(2)	95.5	95.2	98.4	98.2	92.0	30.2
1969	86.8	(2)	93.7	95.2	98.3	98.1	91.5	29.9
1970	86.1	(2)	94.7	94.7	98.0	98.1	91.2	29.9
1971	85.5	(2)	93.7	94.6	97.7	97.8	90.7	27.8
1972	85.0	(2)	96.1	95.0	97.6	97.7	89.8	26.4
1973	84.4	(2)	94.9	95.4	97.6	97.6	88.6	24.8
SINGLE								
1957	62.2	36.0	69.8	78.7	89.8	89.6	82.6	31.0
1958	60.7	34.1	67.6	78.4	90.0	89.7	83.2	29.3
1959	60.6	34.3	68.3	79.9	91.0	88.9	82.3	30.0
1960	60.2	33.9	67.1	80.3	91.5	88.6	80.1	31.2
1961	57.9	31.7	64.0	79.9	90.1	88.3	79.4	28.5
1962	56.3	30.5	64.2	78.6	89.6	87.4	79.9	28.4
1963	55.8	30.6	66.1	77.4	89.2	87.9	78.9	25.1
1964	55.6	31.7	64.5	76.6	90.7	87.3	79.2	24.9
1965	55.5	32.3	63.8	75.7	90.0	87.5	78.1	23.2
1966	55.0	33.5	62.8	73.5	89.6	87.5	75.7	20.4
1966 [3]	64.6	46.1	62.8	73.5	89.6	87.5	75.7	20.4
1967	65.2	46.8	63.3	73.6	90.1	87.3	77.0	22.1
1968	64.6	46.2	63.2	71.9	89.0	86.6	77.8	24.2
1969	64.9	47.2	63.6	72.4	87.8	86.5	75.9	24.8
1970	65.5	46.8	64.4	73.8	87.9	86.2	75.7	25.2
1971	65.4	46.7	64.4	73.7	87.4	84.0	74.7	25.1
1972	66.9	47.7	67.5	75.8	86.4	84.1	71.6	23.5
1973	68.2	49.7	68.8	77.6	86.9	83.0	70.9	20.8
OTHER [4]								
1957	63.1	(2)	(2)	93.6	95.9	94.7	83.5	25.0
1958	63.1	(2)	(2)	95.6	94.7	93.9	85.2	24.4
1959	62.8	(2)	(2)	95.7	94.9	94.5	90.3	23.3
1960	63.1	(2)	(2)	96.9	95.2	94.4	83.2	22.7
1961	62.4	(2)	(2)	95.0	96.6	93.6	83.0	21.2
1962	59.9	(2)	(2)	92.0	94.4	92.9	82.1	20.2
1963	60.0	(2)	(2)	92.2	94.4	93.2	82.1	19.4
1964	60.3	(2)	(2)	92.0	94.5	93.3	82.0	18.7
1965	60.4	(2)	(2)	96.6	95.1	93.0	80.8	18.7
1966	59.7	(2)	(2)	93.2	94.6	91.6	80.7	17.7
1966 [3]	59.7	(2)	(2)	93.2	94.6	91.6	80.7	17.7
1967	58.9	(2)	(2)	91.4	94.7	92.9	79.8	18.3
1968	59.4	(2)	(2)	90.8	94.4	92.1	79.0	17.7
1969	59.8	(2)	(2)	92.5	94.7	90.3	79.3	18.0
1970	60.6	(2)	(2)	90.4	93.7	91.1	78.5	18.3
1971	61.3	(2)	(2)	88.4	93.3	91.4	77.4	16.9
1972	61.5	(2)	(2)	89.0	92.8	90.5	75.5	16.9
1973	61.6	(2)	88.9	89.9	93.0	91.0	74.4	15.8

See footnotes at end of table.

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TABLE 5. Civilian Labor Force Participation Rates,[1] by Marital Status, Age, and Sex, 1957–73—Continued

Marital status and year	Females							
	Total	14 to 17 years	18 and 19 years	20 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
MARRIED, SPOUSE PRESENT								
1957	30.1	17.0	29.8	30.9	27.6	36.5	32.4	6.6
1958	30.7	17.1	30.2	31.7	27.9	36.9	33.5	6.6
1959	31.2	16.8	30.1	31.4	28.2	36.9	35.0	6.3
1960	31.9	16.8	30.9	31.7	28.8	37.2	36.0	6.7
1961	32.5	18.4	31.1	33.0	29.1	37.8	36.9	6.8
1962	32.8	18.6	33.6	33.6	29.3	38.5	37.4	6.3
1963	33.4	19.8	33.8	33.3	30.1	39.0	38.2	6.3
1964	34.1	18.4	32.9	35.9	30.3	39.7	39.2	6.4
1965	34.9	18.6	34.1	37.1	31.5	40.5	39.5	6.7
1966	35.9	20.5	37.3	38.9	33.1	41.4	40.3	6.8
1966 [2]	35.9	20.6	37.3	38.9	33.1	41.4	40.3	6.8
1967	37.3	21.8	38.6	41.5	35.5	42.7	41.3	6.9
1968	38.2	23.4	40.8	42.8	36.3	44.1	42.0	6.9
1969	39.5	22.0	41.7	46.4	37.3	45.5	43.2	7.1
1970	40.5	27.0	40.3	47.9	38.8	46.8	44.0	7.3
1971	40.6	23.5	41.7	48.4	39.2	47.3	43.7	7.2
1972	41.2	30.5	44.2	50.1	41.1	47.8	43.4	7.4
1973	42.3	31.3	46.6	52.7	44.0	49.3	42.9	7.2
SINGLE								
1957	50.0	21.3	60.6	76.6	84.4	82.9	76.4	23.7
1958	48.5	19.7	60.6	76.5	84.2	82.8	77.2	24.1
1959	47.4	21.0	57.1	75.5	82.9	82.3	77.8	22.3
1960	48.0	20.9	58.6	77.2	83.4	82.9	79.8	24.3
1961	46.5	20.2	58.4	75.9	84.1	81.7	76.7	23.0
1962	44.8	19.3	57.4	74.1	82.3	80.8	76.6	18.5
1963	44.2	19.0	56.6	73.7	81.9	80.6	76.8	19.3
1964	44.2	19.8	54.9	74.0	84.2	79.6	76.7	21.7
1965	44.4	19.9	54.4	72.9	82.9	81.8	76.1	22.4
1966	45.6	21.9	56.3	73.8	82.2	80.7	76.5	18.8
1966 [2]	55.6	31.1	56.3	73.8	82.2	80.7	76.5	18.8
1967	55.3	31.5	56.0	72.1	82.2	80.0	74.2	19.4
1968	55.6	32.1	55.5	73.1	81.8	79.2	74.6	19.1
1969	56.7	34.2	56.4	72.5	82.4	80.5	75.2	20.2
1970	56.8	35.3	57.3	73.0	81.4	78.6	73.0	19.7
1971	56.3	34.9	56.3	72.3	81.5	78.1	72.6	17.8
1972	57.5	37.0	58.6	72.6	82.5	74.8	70.6	17.2
1973	58.6	39.6	60.0	72.9	80.8	76.2	69.1	16.5
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	10.9
1969	40.7	([3])	51.6	62.1	64.8	68.8	62.6	10.5
1970	40.3	([3])	52.1	60.3	64.6	68.8	61.9	10.0
1971	40.3	([3])	47.1	59.2	62.8	69.3	62.2	9.9
1972	40.0	([3])	49.5	59.7	64.1	69.3	60.6	9.7
1973	39.7	27.8	50.0	63.0	65.9	69.5	60.3	9.0

[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 35,000.
[4] Includes widowed, divorced, and married-spouse absent.

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TABLE 6. Experienced Civilian Labor Force,[1] by Occupation and Sex, 1954–73

[Percent distribution]

Year and sex	All occupations		Professional and technical workers	Managers and administrators, except farm	Sales workers	Clerical workers	Craft and kindred workers	Operatives			Nonfarm laborers	Private household workers	Service workers, except private household	Farmers and farm managers	Farm laborers and supervisors
	Number (thousands)	Percent						Total	Except transport	Transport equipment					
BOTH SEXES															
1954	64,103	100.0	8.9	9.8	6.4	13.1	13.6	20.7			6.3	2.9	8.2	6.0	4.1
1955	65,496	100.0	8.9	10.0	6.2	13.1	13.2	20.7			6.3	3.1	8.4	5.7	4.4
1956	67,210	100.0	9.2	9.8	6.3	13.5	13.4	20.1			5.9	3.3	8.6	5.5	4.5
1957	67,596	100.0	9.7	10.0	6.3	13.9	13.3	19.8			6.0	3.2	8.6	4.9	4.2
1958	68,213	100.0	10.4	10.1	6.4	14.0	13.3	18.8			6.2	3.4	8.9	4.5	3.9
1959	68,952	100.0	10.5	10.2	6.6	14.0	13.1	18.6			6.2	3.3	9.1	4.4	3.9
1960	70,156	100.0	10.8	10.2	6.5	14.5	12.9	18.6			6.0	3.3	9.3	4.0	3.9
1961	71,018	100.0	11.1	10.2	6.6	14.6	13.0	18.3			5.7	3.5	9.6	3.8	3.7
1962	71,315	100.0	11.5	10.5	6.4	14.8	12.8	18.3			5.7	3.5	9.7	3.6	3.3
1963	72,360	100.0	11.6	10.2	6.3	14.8	13.0	18.7			5.6	3.4	9.9	3.3	3.2
1964	73,614	100.0	11.8	10.3	6.3	15.0	12.7	18.8			5.5	3.3	10.0	3.2	3.1
1965	75,024	100.0	12.0	9.9	6.5	15.4	12.7	18.9			5.6	3.1	10.0	3.0	2.8
1966	76,489	100.0	12.3	9.8	6.4	15.9	12.9	19.0			5.2	3.1	10.2	2.8	2.4
1966 [2]	75,299	100.0	12.5	9.9	6.2	16.1	13.1	19.2			5.1	2.6	10.2	2.8	2.2
1967	76,919	100.0	13.0	9.8	6.1	16.6	13.1	19.0			5.0	2.4	10.3	2.6	2.2
1968	78,329	100.0	13.3	10.0	6.1	16.8	13.1	18.6			4.9	2.3	10.2	2.5	2.1
1969	80,319	100.0	13.6	10.0	6.0	17.2	13.0	18.7			4.9	2.1	10.3	2.3	1.9
1970	82,210	100.0	13.8	10.2	6.1	17.4	12.8	18.2			5.0	2.0	10.5	2.1	1.8
1971	83,483	100.0	13.7	10.6	6.3	16.9	12.8	17.0			5.4	1.9	11.8	2.0	1.7
1972	85,866	100.0	13.7	9.5	6.5	17.4	13.2	17.0	13.0	3.9	5.5	1.7	11.9	2.0	1.7
1973	88,069	100.0	13.7	10.0	6.4	17.2	13.3	17.2	13.3	3.9	5.3	1.6	11.8	1.9	1.6
MALES															
1954	44,426	100.0	8.1	12.0	5.7	6.6	19.1	21.4			8.8	.1	6.1	8.4	3.7
1955	44,897	100.0	8.1	12.3	5.6	6.4	18.8	21.7			8.9	.1	6.2	8.0	4.0
1956	45,622	100.0	8.5	12.2	5.6	6.5	19.1	21.3			8.5	.1	6.3	7.7	4.1
1957	45,689	100.0	9.0	12.6	5.6	6.7	19.2	20.9			8.7	.1	6.3	7.0	3.9
1958	45,951	100.0	9.8	12.7	5.8	6.7	19.2	20.0			9.0	.1	6.4	6.5	3.8
1959	46,315	100.0	10.1	12.8	6.0	6.7	19.0	19.9			9.0	.1	6.4	6.3	3.8
1960	46,765	100.0	10.4	12.9	5.9	7.0	18.8	19.9			8.7	.1	6.5	5.7	3.9
1961	47,065	100.0	10.7	13.0	6.0	6.9	19.1	19.6			8.4	.1	6.7	5.5	3.8
1962	47,098	100.0	11.2	13.5	5.8	6.9	18.9	19.7			8.4	.1	6.8	5.2	3.4
1963	47,539	100.0	11.4	13.2	5.7	6.8	19.2	20.2			8.3	.1	7.0	4.8	3.3
1964	48,096	100.0	11.5	13.4	5.8	6.9	19.0	20.4			8.2	.1	7.1	4.6	3.2
1965	48,705	100.0	11.6	12.9	6.0	6.9	19.0	20.7			8.4	.1	7.0	4.4	2.9
1966	49,004	100.0	12.1	12.8	6.0	7.0	19.6	20.7			7.9	.1	7.2	4.0	2.5
1966 [2]	48,266	100.0	12.2	13.0	5.6	7.1	19.9	21.0			7.7	.1	7.1	4.1	2.2
1967	48,805	100.0	12.8	13.0	5.5	7.1	20.1	20.6			7.6	.1	7.0	3.8	2.3
1968	49,372	100.0	13.2	13.3	5.6	7.1	20.1	20.3			7.5	.1	6.9	3.7	2.2
1969	50,050	100.0	13.6	13.5	5.4	7.0	20.1	20.4			7.5	.1	6.7	3.5	2.0
1970	50,969	100.0	13.7	13.8	5.6	7.1	20.0	20.0			7.8	.1	6.7	3.3	1.9
1971	51,731	100.0	13.4	14.1	5.8	6.7	19.9	18.7			8.2	.1	8.2	3.1	1.9
1972	52,958	100.0	13.4	12.7	6.1	6.8	20.6	18.9	12.8	6.1	8.3	.1	8.2	3.0	1.9
1973	53,903	100.0	13.3	13.2	6.0	6.5	20.8	19.0	13.0	6.1	8.1	[3]	8.0	2.9	1.9
FEMALES															
1954	19,677	100.0	10.6	4.9	7.9	27.9	1.3	19.2			.6	9.2	12.9	.6	4.8
1955	20,599	100.0	10.7	4.9	7.7	27.8	1.1	18.5			.6	9.6	13.2	.7	5.4
1956	21,587	100.0	10.5	4.8	7.8	28.2	1.1	17.7			.4	10.1	13.3	.8	5.3
1957	21,907	100.0	11.1	4.7	7.6	29.0	1.1	17.5			.5	9.7	13.4	.7	4.8
1958	22,261	100.0	11.7	4.7	7.5	29.1	1.1	16.5			.5	10.2	13.9	.6	4.2
1959	22,637	100.0	11.5	4.8	7.8	29.1	1.0	16.0			.5	10.0	14.5	.5	4.2
1960	23,391	100.0	11.8	4.8	7.6	29.5	1.0	15.9			.4	9.8	14.8	.5	3.9
1961	23,953	100.0	11.7	4.8	7.6	29.5	1.0	15.8			.4	10.0	15.3	.5	3.4
1962	24,219	100.0	12.0	4.8	7.4	30.0	1.0	15.4			.4	9.9	15.3	.5	3.1
1963	24,821	100.0	12.1	4.6	7.3	30.0	1.0	15.8			.4	9.6	15.6	.5	3.1
1964	25,517	100.0	12.4	4.4	7.2	30.4	1.0	15.8			.4	9.3	15.6	.5	2.8
1965	26,319	100.0	12.7	4.3	7.5	31.0	1.1	15.6			.5	8.7	15.5	.5	2.6
1966	27,486	100.0	12.9	4.3	7.1	31.8	1.0	15.8			.5	8.3	15.6	.5	2.2
1966 [2]	27,033	100.0	13.1	4.4	7.2	32.3	1.0	16.1			.5	7.2	15.7	.5	2.1
1967	28,114	100.0	13.4	4.3	7.1	32.9	1.1	16.1			.5	6.4	15.9	.4	1.9
1968	28,957	100.0	13.6	4.4	6.9	33.5	1.2	15.8			.5	6.1	15.9	.3	1.8
1969	30,269	100.0	13.5	4.2	7.0	34.1	1.2	15.9			.5	5.5	16.2	.3	1.7
1970	31,240	100.0	14.1	4.3	7.1	34.2	1.1	15.2			.5	5.1	16.7	.3	1.5
1971	31,752	100.0	14.1	4.8	7.2	33.6	1.3	14.1			.9	4.8	17.6	.3	1.4
1972	32,908	100.0	14.1	4.4	7.2	34.5	1.2	13.8	13.4	.4	.9	4.4	17.8	.3	1.4
1973	34,166	100.0	14.2	4.8	6.9	34.1	1.4	14.2	13.7	.5	1.0	4.1	17.7	.3	1.3

[1] Includes the employed, classified according to their current job, and the unemployed, classified according to their latest civilian job; excludes unemployed persons who never worked before.

[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] Less than 0.05 percent.

NOTE: Beginning 1971, occupational data are not strictly comparable with statistics for earlier years as a result of changes in the occupational classification system for the 1970 Census of Population that were introduced into the Current Population Survey (CPS) in January 1971. Moreover, 1972 data are not completely comparable with 1971 because of the addition of a question to the CPS in December 1971 relating to major activities and duties. For further explanation, see the Technical Note on the Current Population Survey.

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TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947–73 [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
MALES									
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
1971	13,715	2,092	1,159	1,270	491	372	678	1,550	6,103
1972 [2]	14,193	2,115	1,097	1,281	551	388	756	1,728	6,278
1973 [2]	14,541	2,061	1,077	1,224	571	403	788	1,945	6,473
1972 [2]									
January	14,896	2,423	1,307	1,463	552	436	749	1,706	6,261
February	14,910	2,398	1,310	1,492	529	409	738	1,743	6,292
March	14,603	2,360	1,265	1,440	539	396	711	1,658	6,233
April	14,671	2,296	1,296	1,477	576	407	711	1,667	6,239
May	14,656	2,249	1,267	1,503	597	383	735	1,667	6,254
June	12,749	1,562	697	918	530	385	728	1,691	6,239
July	12,412	1,381	581	807	509	361	747	1,770	6,257
August	12,750	1,529	656	905	488	356	808	1,747	6,261
September	14,448	2,292	1,206	1,283	524	387	782	1,744	6,230
October	14,544	2,298	1,195	1,348	553	386	790	1,722	6,251
November	14,811	2,290	1,206	1,362	602	371	791	1,807	6,381
December	14,872	2,300	1,175	1,368	608	384	788	1,813	6,436
1973 [2]									
January	15,587	2,519	1,268	1,451	636	426	833	1,899	6,555
February	15,313	2,374	1,267	1,470	608	399	798	1,863	6,536
March	14,950	2,285	1,245	1,381	630	396	758	1,854	6,403
April	14,978	2,204	1,262	1,380	616	399	782	1,926	6,410
May	15,059	2,182	1,293	1,362	613	407	807	1,970	6,426
June	13,106	1,458	694	850	550	429	791	1,930	6,404
July	12,623	1,250	535	745	491	400	783	1,987	6,433
August	13,380	1,586	731	871	516	407	804	2,019	6,446
September	14,829	2,191	1,201	1,319	560	389	748	1,947	6,474
October	14,698	2,164	1,166	1,303	520	378	754	1,962	6,451
November	14,914	2,233	1,124	1,287	557	402	786	1,991	6,534
December	15,059	2,284	1,135	1,274	554	409	806	1,996	6,600
FEMALES									
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
1971	41,952	2,551	1,733	3,723	7,103	5,594	5,539	5,606	10,102
1972 [2]	42,591	2,515	1,694	3,693	7,175	5,567	5,611	5,800	10,537
1973 [2]	42,681	2,462	1,684	3,565	7,146	5,384	5,654	5,982	10,860

See footnotes at end of table.

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TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947–73 [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
FEMALES—Continued									
1972 [2]									
January	42,653	2,691	1,847	3,833	7,088	5,533	5,522	5,669	10,470
February	42,667	2,686	1,836	3,840	7,022	5,571	5,546	5,709	10,457
March	42,560	2,678	1,827	3,863	7,027	5,489	5,498	5,725	10,454
April	42,769	2,652	1,820	3,861	7,107	5,530	5,589	5,734	10,474
May	42,785	2,662	1,841	3,774	7,147	5,506	5,593	5,762	10,500
June	42,442	2,222	1,431	3,648	7,367	5,729	5,703	5,811	10,531
July	42,437	2,038	1,286	3,568	7,474	5,845	5,787	5,882	10,558
August	42,561	2,234	1,384	3,485	7,515	5,804	5,672	5,897	10,571
September	42,743	2,621	1,816	3,662	7,181	5,538	5,561	5,806	10,560
October	42,363	2,588	1,777	3,554	7,041	5,447	5,556	5,838	10,562
November	42,499	2,569	1,728	3,598	7,051	5,391	5,661	5,864	10,637
December	42,613	2,541	1,734	3,629	7,079	5,419	5,642	5,899	10,670
1973 [2]									
January	43,421	2,792	1,854	3,686	7,146	5,467	5,807	5,902	10,765
February	42,924	2,682	1,809	3,640	7,038	5,426	5,698	5,884	10,747
March	42,906	2,676	1,803	3,639	7,067	5,365	5,723	5,883	10,750
April	42,928	2,601	1,843	3,675	7,160	5,370	5,611	5,951	10,716
May	42,991	2,625	1,801	3,695	7,177	5,293	5,678	5,966	10,756
June	42,312	2,129	1,367	3,481	7,400	5,389	5,749	6,031	10,765
July	42,510	2,017	1,346	3,431	7,504	5,631	5,734	6,040	10,807
August	42,749	2,179	1,448	3,434	7,449	5,607	5,774	6,032	10,826
September	42,655	2,482	1,778	3,537	7,166	5,303	5,543	6,009	10,837
October	42,257	2,460	1,744	3,487	6,940	5,224	5,505	6,005	10,893
November	42,126	2,446	1,709	3,505	6,814	5,245	5,471	6,039	10,898
December	42,394	2,449	1,703	3,563	6,898	5,281	5,552	6,041	10,908
WHITE									
Males									
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 [3]	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 [3]	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
1971	11,961	1,727	969	1,095	394	283	538	1,378	5,578
1972 [3]	12,291	1,738	902	1,098	451	289	605	1,516	5,693
1973 [3]	42,681	2,462	1,684	3,565	7,146	5,384	5,654	5,982	10,806
1972 [3]									
January	12,779	1,986	1,072	1,242	431	299	585	1,495	5,669
February	12,915	1,981	1,091	1,284	437	298	583	1,543	5,698
March	12,658	1,938	1,060	1,243	433	301	557	1,474	5,652
April	12,688	1,873	1,083	1,250	465	301	575	1,467	5,674
May	12,714	1,858	1,036	1,302	500	292	582	1,467	5,676
June	11,083	1,293	547	778	427	298	595	1,474	5,670
July	10,793	1,143	453	668	417	274	608	1,562	5,668
August	11,077	1,273	522	767	399	259	647	1,529	5,680
September	12,463	1,873	974	1,115	430	275	624	1,523	5,648
October	12,594	1,866	990	1,165	463	286	647	1,511	5,668
November	12,837	1,877	1,006	1,170	506	283	635	1,575	5,785
December	12,894	1,889	989	1,191	503	299	619	1,577	5,827
1973 [3]									
January	13,392	2,065	1,050	1,209	495	324	656	1,657	5,936
February	13,234	1,946	1,052	1,247	480	310	650	1,637	5,913
March	12,903	1,860	1,023	1,181	490	298	624	1,622	5,805
April	12,956	1,809	1,032	1,186	482	292	641	1,699	5,815
May	13,020	1,782	1,054	1,162	493	308	658	1,733	5,831
June	11,279	1,161	528	672	422	312	668	1,706	5,809
July	10,948	1,022	402	601	386	299	651	1,754	5,833
August	11,565	1,281	583	700	397	299	682	1,766	5,856
September	12,790	1,747	1,004	1,096	440	280	639	1,707	5,877
October	12,753	1,730	972	1,113	405	275	645	1,732	5,881
November	12,917	1,796	934	1,102	431	305	661	1,743	5,946
December	13,018	1,839	948	1,089	432	304	673	1,752	5,982

See footnotes at end of table.

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TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947–73 [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									
Females									
1954	34,186	1,332	881	2,622	7,338	6,202	5,051	4,715	6,044
1955	33,917	1,353	890	2,534	7,260	6,211	4,912	4,615	6,142
1956	33,679	1,299	889	2,484	7,154	6,126	4,866	4,542	6,319
1957	34,077	1,363	920	2,523	7,023	6,199	4,893	4,642	6,515
1958	34,432	1,517	938	2,543	6,909	6,281	4,897	4,653	6,691
1959	34,837	1,639	992	2,659	6,807	6,333	4,881	4,642	6,886
1960 [2]	35,044	1,702	1,030	2,645	6,656	6,387	4,903	4,688	7,030
1961	35,326	1,678	1,132	2,654	6,568	6,395	4,956	4,700	7,242
1962 [2]	35,841	1,724	1,178	2,740	6,522	6,388	4,950	4,672	7,666
1963	36,246	1,990	1,166	2,877	6,404	6,309	4,940	4,673	7,887
1964	36,637	2,180	1,221	2,921	6,379	6,277	4,953	4,727	7,979
1965	36,865	2,137	1,374	3,008	6,258	6,119	5,056	4,751	8,163
1966	36,801	2,026	1,442	2,997	6,172	5,976	5,049	4,774	8,365
1967	36,835	2,026	1,428	3,070	6,104	5,752	5,094	4,803	8,558
1968	37,089	2,057	1,393	3,132	6,230	5,551	5,104	4,892	8,730
1969	36,970	2,057	1,362	3,089	6,301	5,341	5,006	4,935	8,878
1970	37,119	2,066	1,386	3,118	6,305	5,140	4,979	5,026	9,100
1971	37,708	2,118	1,432	3,213	6,437	5,038	5,022	5,124	9,323
1972 [2]	38,110	2,058	1,392	3,173	6,488	4,987	5,058	5,275	9,679
1973 [2]	38,049	2,006	1,371	3,023	6,425	4,794	5,075	5,451	9,904
1972 [2]									
January	38,181	2,218	1,542	3,292	6,429	4,969	4,982	5,128	9,622
February	38,164	2,213	1,504	3,303	6,337	5,002	5,022	5,175	9,607
March	38,072	2,200	1,517	3,333	6,319	4,896	4,977	5,208	9,624
April	38,221	2,170	1,491	3,313	6,339	4,949	5,072	5,215	9,610
May	38,249	2,172	1,506	3,252	6,443	4,920	5,047	5,255	9,655
June	38,086	1,823	1,163	3,146	6,672	5,155	5,152	5,290	9,685
July	38,085	1,673	1,069	3,074	6,779	5,253	5,197	5,353	9,687
August	38,115	1,846	1,134	2,956	6,797	5,209	5,109	5,361	9,702
September	38,198	2,123	1,506	3,146	5,503	4,941	5,002	5,278	9,698
October	37,858	2,110	1,456	3,057	6,369	4,874	4,981	5,313	9,698
November	38,027	2,091	1,415	3,102	6,391	4,829	5,091	5,344	9,765
December	38,060	2,055	1,405	3,100	6,413	4,824	5,067	5,383	9,795
1973 [2]									
January	38,773	2,283	1,528	3,151	6,462	4,887	5,210	5,377	9,876
February	38,373	2,186	1,502	3,108	6,372	4,871	5,114	5,371	9,847
March	38,278	2,186	1,468	3,112	6,331	4,819	5,126	5,387	9,848
April	38,226	2,126	1,497	3,125	6,414	4,793	5,024	5,431	9,817
May	38,206	2,134	1,452	3,110	6,433	4,721	5,083	5,414	9,860
June	37,735	1,759	1,118	2,911	6,674	4,780	5,165	5,470	9,857
July	38,070	1,687	1,096	2,920	6,783	5,010	5,142	5,518	9,915
August	38,211	1,802	1,174	2,918	6,717	4,981	5,186	5,520	9,913
September	38,004	2,027	1,455	2,998	6,434	4,686	4,991	5,480	9,932
October	37,584	1,961	1,414	2,955	6,229	4,621	4,949	5,463	9,993
November	37,464	1,958	1,386	2,969	6,099	4,660	4,917	5,481	9,994
December	37,663	1,964	1,363	2,994	6,154	4,698	4,993	5,498	9,999
NEGRO AND OTHER RACES									
Males									
1954	729	145	49	40	45	34	57	94	268
1955	755	145	57	48	47	38	48	95	274
1956	761	142	56	57	43	39	49	93	281
1957	818	149	68	55	44	37	58	104	303
1958	845	162	71	63	42	37	55	101	314
1959	894	182	73	54	41	45	66	109	324
1960 [2]	950	179	82	61	42	50	75	114	348
1961	1,011	192	88	65	47	58	74	122	365
1962 [2]	1,109	202	91	66	54	63	76	129	425
1963	1,163	233	92	72	57	59	87	126	439
1964	1,193	259	100	70	46	65	84	140	430
1965	1,246	265	113	70	47	68	80	155	448
1966	1,301	268	139	70	51	68	95	141	479
1967	1,353	276	148	92	52	74	88	155	461
1968	1,434	299	152	113	60	75	102	154	481
1969	1,513	308	158	123	69	82	110	168	495
1970	1,591	338	170	143	82	77	125	160	497
1971	1,753	364	190	175	97	90	140	173	525
1972 [2]	1,902	377	195	183	100	100	152	212	585
1973 [2]	1,977	391	195	195	125	103	134	236	599

See footnotes at end of table.

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TABLE 7. Persons Not in the Labor Force, by Sex, Color, and Age, 1947–73 [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									
Males—Continued									
1972 [2]									
January	2,117	437	235	221	120	137	165	210	592
February	1,996	417	219	208	92	111	155	200	594
March	1,945	422	205	197	106	95	154	185	581
April	1,983	423	213	228	110	107	136	201	565
May	1,942	391	231	200	97	91	153	201	578
June	1,666	269	150	139	103	86	132	218	569
July	1,620	238	128	139	92	86	139	208	589
August	1,672	255	134	138	89	96	160	219	581
September	1,985	419	232	168	94	111	158	221	582
October	1,951	432	205	183	91	101	143	211	583
November	1,974	413	200	192	97	88	156	232	596
December	1,978	411	187	177	105	84	169	237	608
1973 [2]									
January	2,196	454	218	242	141	103	177	242	618
February	2,079	429	215	223	128	89	148	226	623
March	2,047	425	222	199	139	97	134	231	598
April	2,023	396	230	194	134	107	141	227	595
May	2,039	400	238	200	121	99	149	238	595
June	1,826	297	166	178	128	116	123	224	594
July	1,675	228	133	144	105	101	132	233	600
August	1,815	305	148	172	119	108	121	253	590
September	2,039	444	197	223	120	109	110	240	597
October	1,945	435	194	191	115	103	109	230	570
November	1,997	438	190	184	126	97	125	248	588
December	2,041	444	188	185	122	106	134	244	619
Females									
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 [3]	3,300	261	175	370	697	519	419	363	497
1961	3,353	268	181	386	679	517	422	388	512
1962 [3]	3,468	274	181	385	673	546	424	395	590
1963	3,544	300	188	389	658	562	429	397	625
1964	3,588	342	189	367	664	582	417	395	631
1965	3,666	356	231	369	648	567	449	400	645
1966	3,695	356	238	389	639	554	447	408	664
1967	3,773	373	232	408	613	557	474	435	685
1968	3,886	379	249	398	641	579	481	448	712
1969	3,955	385	264	423	640	577	478	455	733
1970	4,095	404	274	461	667	571	496	470	751
1971	4,243	433	301	510	666	556	517	482	778
1972 [3]	4,481	457	302	520	687	580	553	524	858
1973 [3]	4,632	456	313	542	721	590	579	531	901
1972 [3]									
January	4,472	473	305	542	660	565	540	541	848
February	4,503	473	332	537	684	569	524	534	850
March	4,488	479	311	529	708	593	521	516	830
April	4,548	482	329	548	708	581	518	519	864
May	4,536	490	335	522	704	587	546	508	845
June	4,356	399	268	502	696	574	551	521	846
July	4,352	365	217	493	695	592	590	529	871
August	4,447	388	250	529	717	595	563	536	869
September	4,545	497	310	516	678	597	558	527	862
October	4,505	477	322	498	672	573	576	525	863
November	4,471	479	313	496	661	562	570	520	872
December	4,554	486	329	529	666	577	575	516	875
1973 [3]									
January	4,647	509	326	536	683	581	597	525	889
February	4,551	496	307	532	666	555	583	513	900
March	4,628	490	335	527	736	545	597	496	902
April	4,703	475	346	550	747	577	588	520	899
May	4,785	492	349	586	744	573	594	552	896
June	4,577	370	249	570	727	609	583	560	908
July	4,440	331	250	511	721	621	592	522	892
August	4,538	377	273	516	732	626	588	512	913
September	4,651	455	323	539	732	617	553	528	905
October	4,673	499	331	532	711	603	556	542	900
November	4,662	488	323	536	715	585	554	558	903
December	4,731	485	340	569	743	583	560	542	909

[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, 1968–73

Nonparticipants by reason for status	Total						Age in years											
							16–19						20–24					
	1968	1969	1970	1971	1972	1973	1968	1969	1970	1971	1972	1973	1968	1969	1970	1971	1972	1973
THOUSANDS OF PERSONS																		
Total	53,289	53,596	54,275	55,662	56,784	57,220	7,080	7,126	7,265	7,533	7,421	7,282	4,586	4,608	4,721	4,993	4,974	4,789
In school	7,007	7,084	7,126	7,615	7,501	7,344	5,263	5,313	5,308	5,601	5,426	5,244	1,395	1,397	1,416	1,547	1,570	1,565
Ill health, disability	4,310	4,453	4,358	4,632	4,945	5,191	76	86	75	63	96	80	137	147	143	171	177	162
Home responsibilities	32,930	32,641	33,088	33,223	33,482	33,188	772	747	792	762	814	830	2,644	2,606	2,668	2,715	2,665	2,504
Retirement, old age	5,510	5,795	5,918	6,160	6,691	7,165												
Think cannot get job	667	574	638	774	676	679	109	95	120	139	132	133	57	58	79	108	113	98
All other reasons	2,804	3,049	3,145	3,260	3,398	3,652	859	885	969	968	952	995	353	400	416	453	448	459
Males	12,314	12,672	13,065	13,711	14,192	14,539	3,002	3,059	3,136	3,250	3,212	3,138	1,057	1,097	1,142	1,269	1,281	1,224
In school	3,503	3,586	3,618	3,880	3,827	3,762	2,513	2,566	2,559	2,698	2,624	2,572	818	835	841	936	921	899
Ill health, disability	2,119	2,192	2,253	2,390	2,522	2,675	34	40	40	36	47	38	53	56	55	72	75	74
Home responsibilities	176	181	221	241	214	226	16	13	14	16	18	21	9	7	7	8	12	11
Retirement, old age	4,968	5,109	5,216	5,405	5,703	5,927												
Think cannot get job	213	183	221	238	240	225	42	40	66	59	65	58	10	15	26	34	34	23
All other reasons	1,335	1,420	1,534	1,557	1,688	1,725	396	399	456	439	458	449	165	184	212	221	238	215
Females	40,975	40,924	41,210	41,951	42,591	42,681	4,078	4,068	4,130	4,284	4,209	4,145	3,530	3,512	3,580	3,724	3,693	3,565
In school	3,504	3,498	3,508	3,735	3,674	3,582	2,750	2,748	2,749	2,904	2,802	2,672	577	562	575	611	649	666
Ill health, disability	2,221	2,261	2,105	2,242	2,424	2,516	42	45	35	27	49	43	84	91	88	100	102	87
Home responsibilities	32,754	32,461	32,867	32,982	33,269	32,962	757	735	777	746	796	809	2,635	2,599	2,661	2,707	2,653	2,493
Retirement, old age	572	686	703	755	989	1,238												
Think cannot get job	454	391	417	536	526	454	67	54	55	80	68	75	46	43	52	74	80	75
All other reasons	1,468	1,628	1,610	1,702	1,710	1,928	462	487	513	527	494	545	187	216	203	232	210	243
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	100.0	100.0	100.0
In school	13.1	13.2	13.1	13.7	13.2	12.8	74.3	74.6	73.1	74.4	73.1	72.0	30.4	30.3	30.0	31.0	31.6	32.7
Ill health, disability	8.1	8.3	8.0	8.3	8.7	9.1	1.1	1.2	1.0	.8	1.3	1.1	3.0	3.2	3.0	3.4	3.6	3.4
Home responsibilities	61.8	60.9	61.0	59.7	59.0	58.0	10.9	10.5	10.9	10.1	11.0	11.4	57.7	56.6	56.5	54.4	53.6	52.3
Retirement, old age	10.4	10.8	10.9	11.1	11.8	12.5												
Think cannot get job	1.3	1.1	1.2	1.4	1.3	1.2	1.5	1.3	1.7	1.8	1.8	1.8	1.2	1.3	1.7	2.2	2.3	2.0
All other reasons	5.3	5.7	5.8	5.9	6.0	6.4	12.1	12.4	13.3	12.9	12.8	13.7	7.7	8.7	8.8	9.1	9.0	9.6
Males	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
In school	28.4	28.3	27.7	28.3	27.0	25.9	83.7	83.9	81.6	83.1	81.7	82.0	77.5	76.1	73.7	73.6	71.9	73.5
Ill health, disability	17.2	17.3	17.2	17.4	17.8	18.4	1.1	1.3	1.3	1.1	1.5	1.2	5.0	5.1	4.8	5.7	5.1	6.1
Home responsibilities	1.4	1.4	1.7	1.8	1.5	1.6	.5	.4	.4	.5	.6	.7	.9	.6	.6	.6	.9	.9
Retirement, old age	40.3	40.3	39.9	39.4	40.2	40.8												
Think cannot get job	1.7	1.4	1.7	1.7	1.9	1.5	1.4	1.3	2.1	1.8	2.0	1.8	.9	1.4	2.3	2.7	2.7	1.9
All other reasons	10.8	11.2	11.7	11.4	12.0	11.9	13.2	13.0	14.5	13.5	14.3	14.3	15.6	16.8	18.6	17.4	18.6	17.7
Females	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
In school	8.6	8.5	8.5	8.9	8.6	8.4	67.4	67.5	66.6	67.8	66.6	64.5	16.4	16.0	16.1	16.4	17.6	18.7
Ill health, disability	5.4	5.5	5.1	5.3	5.7	5.9	1.0	1.1	.8	.6	1.2	1.0	2.4	2.6	2.5	2.7	2.8	2.4
Home responsibilities	79.9	79.3	79.8	78.6	78.1	77.2	18.6	18.1	18.8	17.4	18.9	19.5	74.7	74.0	74.4	72.7	71.8	69.9
Retirement, old age	1.4	1.7	1.7	1.8	2.3	2.9												
Think cannot get job	1.1	1.0	1.0	1.3	1.2	1.1	1.6	1.3	1.3	1.9	1.6	1.8	1.3	1.2	1.5	2.0	2.2	2.1
All other reasons	3.6	4.0	3.9	4.1	4.0	4.5	11.3	12.0	12.4	12.3	11.7	13.2	5.3	6.2	5.7	6.2	5.7	6.8

See footnote at end of table.

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TABLE 8. Reasons for Nonparticipation in the Labor Force, by Age, and Sex, 1968–73—Continued

Nonparticipants by reason for status	Age in years											
	25–59						60 and over					
	1968	1969	1970	1971	1972	1973	1968	1969	1970	1971	1972	1973
THOUSANDS OF PERSONS												
Total	22,855	22,693	22,706	23,024	23,386	23,417	18,767	19,169	19,582	20,112	21,003	21,731
In school	340	360	391	457	490	521	9	14	11	11	15	13
Ill health, disability	1,995	2,085	1,997	2,141	2,379	2,512	2,133	2,137	2,144	2,256	2,293	2,437
Home responsibilities	19,008	18,620	18,633	18,567	18,534	18,312	10,506	10,666	10,996	11,177	11,470	11,543
Retirement, old age	57	62	67	90	114	125	5,482	5,730	5,851	6,070	6,577	7,037
Think cannot get job	293	255	296	382	366	318	208	166	143	147	154	131
All other reasons	1,162	1,308	1,325	1,390	1,505	1,628	431	457	437	451	493	571
Males	1,659	1,777	1,894	2,073	2,296	2,424	6,595	6,739	6,892	7,118	7,405	7,755
In school	170	183	217	245	280	288	3	3	1	----	3	3
Ill health, disability	895	954	992	1,055	1,172	1,268	1,137	1,142	1,165	1,128	1,241	1,295
Home responsibilities	39	37	42	53	51	52	113	124	158	163	132	142
Retirement, old age	50	58	62	83	107	114	4,916	5,048	5,154	5,321	5,595	5,811
Think cannot get job	53	44	61	73	67	67	107	83	68	73	75	77
All other reasons	454	501	519	562	620	634	319	337	345	332	372	425
Females	21,196	20,916	20,812	20,950	21,091	20,995	12,172	12,429	12,690	12,994	13,598	13,977
In school	171	178	174	210	210	233	7	10	10	11	13	10
Ill health, disability	1,100	1,130	1,022	1,086	1,207	1,245	996	995	979	1,028	1,065	1,142
Home responsibilities	18,970	18,585	18,591	18,514	18,482	18,260	10,392	10,542	10,839	11,014	11,337	11,401
Retirement, old age	7	4	7	7	7	12	566	682	669	748	983	1,226
Think cannot get job	240	210	235	308	300	251	101	82	74	74	79	54
All other reasons	709	808	801	825	886	995	112	118	92	119	121	145
PERCENT DISTRIBUTION												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
In school	1.5	1.6	1.7	2.0	2.1	2.2	(1)	0.1	0.1	0.1	0.7	0.1
Ill health, disability	8.7	9.2	8.8	9.3	10.2	10.7	11.4	11.1	10.9	11.2	10.9	11.2
Home responsibilities	83.2	82.1	82.1	80.6	79.3	78.2	56.0	55.6	56.2	55.6	54.6	53.1
Retirement, old age	.2	.3	.3	.4	.5	.5	29.2	29.9	29.9	30.2	31.3	32.4
Think cannot get job	1.3	1.1	1.3	1.7	1.6	1.4	1.1	.9	.7	.7	.7	.6
All other reasons	5.1	5.8	5.8	6.0	6.4	7.0	2.3	2.4	2.2	2.2	2.3	2.6
Males	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	10.2	10.3	11.5	11.8	12.2	11.9	(1)	(1)	(1)	----	0.4	(1)
Ill health, disability	53.9	53.7	52.4	50.9	51.2	52.3	17.2	17.0	16.9	17.3	16.8	16.7
Home responsibilities	2.3	2.1	2.2	2.6	2.2	2.1	1.7	1.8	2.3	2.3	1.8	1.8
Retirement, old age	3.0	3.3	3.3	4.0	4.7	4.7	74.5	79.9	79.9	74.8	75.6	75.0
Think cannot get job	3.2	2.5	3.2	3.5	2.9	2.8	1.6	1.2	1.0	1.0	1.0	1.0
All other reasons	27.3	28.2	27.4	27.1	27.0	26.2	4.8	5.0	5.0	4.7	5.0	5.5
Females	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	0.8	0.9	0.8	1.0	1.0	1.1	0.1	0.1	0.1	0.1	0.9	0.1
Ill health, disability	5.2	5.4	4.8	5.2	5.7	5.9	8.2	8.0	7.7	7.6	7.8	8.2
Home responsibilities	89.5	88.9	89.3	88.4	87.6	87.0	85.4	84.8	85.4	84.9	83.4	81.6
Retirement, old age	(1)	(1)	(1)	(1)	.3	.1	4.6	5.5	5.5	5.8	7.2	8.8
Think cannot get job	1.1	1.0	1.1	1.5	1.4	1.2	.8	.7	.6	.8	.6	.4
All other reasons	3.3	3.9	3.8	3.9	4.2	4.7	.9	.9	.7	.9	.9	1.0

[1] Less than 0.05 percent.

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TABLE 9. Reasons for Nonparticipation in the Labor Force, by Age, Color, and Sex, 1968–73

Nonparticipants by reason for status	Total						Age in years: 16–24					
	1968	1969	1970	1971	1972	1973	1968	1969	1970	1971	1972	1973
WHITE												
Males (in thousands)	10,881	11,164	11,475	11,961	12,291	12,564	3,496	3,566	3,627	3,791	3,738	3,582
In school	3,041	3,094	3,108	3,289	3,204	3,113	2,895	2,935	2,924	3,075	2,957	2,880
Ill health, disability	1,717	1,800	1,876	1,933	2,039	2,191	66	80	71	83	97	79
Home responsibilities	156	156	185	211	181	190	20	20	14	19	26	25
Retirement, old age	4,644	4,768	4,848	5,028	5,241	5,457						
Think cannot get job	166	147	169	180	187	176	35	40	68	68	74	58
All other reasons	1,156	1,198	1,288	1,320	1,440	1,438	480	490	552	546	583	538
Females (in thousands)	37,089	36,969	37,119	37,708	38,110	38,049	6,582	6,508	6,570	6,763	6,623	6,399
In school	3,025	2,980	3,948	3,115	3,026	2,923	2,873	2,826	2,795	2,932	2,841	2,737
Ill health, disability	1,749	1,777	1,663	1,767	1,844	1,984	95	104	91	89	110	107
Home responsibilities	30,175	29,898	30,134	30,285	30,482	30,050	2,990	2,931	2,990	3,016	2,995	2,821
Retirement, old age	521	623	643	675	894	1,133						
Think cannot get job	357	299	325	409	391	324	83	68	81	102	94	99
All other reasons	1,263	1,892	1,406	1,455	1,473	1,634	540	582	612	623	584	638
Males (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	27.5	26.1	24.8	82.8	82.3	80.6	81.1	79.1	80.4
Ill health, disability	15.8	16.1	16.4	16.2	16.6	17.4	1.9	2.2	2.0	2.2	2.6	2.2
Home responsibilities	1.4	1.4	1.6	1.8	1.5	1.5	.6	.6	.4	.5	.7	.7
Retirement, old age	42.7	42.7	42.3	42.0	42.6	43.4						
Think cannot get job	1.5	1.3	1.5	1.5	1.5	1.4	1.0	1.1	1.9	1.8	2.0	1.6
All other reasons	10.6	10.7	11.2	11.0	11.7	11.4	13.7	13.7	15.2	14.4	15.6	15.0
Females (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	8.3	7.9	7.7	43.7	43.4	42.5	43.4	42.9	42.8
Ill health, disability	4.7	4.8	4.5	4.7	4.8	5.2	1.4	1.6	1.4	1.3	1.7	1.7
Home responsibilities	81.4	80.9	81.2	80.3	80.0	79.0	45.4	45.0	45.5	44.6	45.2	44.1
Retirement, old age	1.4	1.7	1.7	1.8	2.3	3.0						
Think cannot get job	1.0	.8	.9	1.1	1.0	.9	1.3	1.0	1.2	1.5	1.4	1.5
All other reasons	3.4	3.8	3.8	3.9	3.9	4.3	8.2	8.9	9.3	9.2	8.8	10.0

Nonparticipants by reason for status	Age in years: 25–59						Age in years: 60 and over					
	1968	1969	1970	1971	1972	1973	1968	1969	1970	1971	1972	1973
WHITE												
Males (in thousands)	1,359	1,444	1,541	1,678	1,863	1,969	6,026	6,153	6,307	6,490	6,691	7,013
In school	144	155	185	213	245	232	2	3	1		3	1
Ill health, disability	706	757	802	826	914	1,027	945	963	1,003	1,025	1,028	1,086
Home responsibilities	34	28	31	45	44	41	102	108	141	147	112	123
Retirement, old age	49	55	57	79	104	110	4,594	4,711	4,791	4,949	5,136	5,345
Think cannot get job	40	36	44	53	49	52	92	70	56	60	64	66
All other reasons	388	413	422	462	507	510	290	296	314	310	349	392
Females (in thousands)	19,270	18,999	18,844	18,972	19,024	18,854	11,237	11,462	11,706	11,972	12,464	12,795
In school	145	146	143	174	173	179	7	8	10	11	13	7
Ill health, disability	836	853	769	836	895	963	817	820	803	841	839	914
Home responsibilities	17,478	17,132	17,037	16,994	16,942	16,656	9,707	9,836	10,105	10,274	10,545	10,574
Retirement, old age	7	3	7	6	7	12	514	620	637	669	887	1,121
Think cannot get job	182	159	183	237	232	177	93	73	62	70	66	49
All other reasons	624	705	704	726	775	867	100	106	87	108	114	131
Males (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	10.6	10.7	12.0	12.7	13.2	11.8	(1)	(1)	(1)		0.4	(1)
Ill health, disability	51.9	52.4	52.0	49.2	49.1	52.1	15.7	15.7	15.9	15.8	15.4	15.5
Home responsibilities	2.5	1.9	2.0	2.7	2.4	2.1	1.7	1.8	2.2	2.3	1.7	1.8
Retirement, old age	3.6	3.8	3.7	4.7	5.6	5.6	76.2	76.6	76.0	76.2	76.8	76.2
Think cannot get job	2.9	2.5	2.9	3.2	2.6	2.6	1.5	1.1	.9	.9	1.0	.9
All other reasons	28.5	28.6	27.4	27.5	27.2	25.9	4.8	4.8	5.0	4.8	5.2	5.6
Females (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	0.8	0.8	0.8	0.9	0.9	0.9	0.1	0.1	0.1	0.1	0.1	0.1
Ill health, disability	4.3	4.5	4.1	4.4	4.7	5.1	7.3	7.2	6.9	7.0	6.7	7.1
Home responsibilities	90.7	90.2	90.4	89.6	89.1	88.3	86.4	85.8	86.3	85.8	84.6	82.6
Retirement, old age	(1)	(1)	(1)	(1)	.3	.1	4.6	5.4	5.4	5.6	7.1	8.8
Think cannot get job	.9	.8	1.0	1.2	1.2	.9	.8	.6	.5	.6	.5	.4
All other reasons	3.2	3.7	3.7	3.8	4.1	4.6	.9	.9	.7	.9	.9	1.0

See footnote at end of table.

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TABLE 9. Reasons for Nonparticipation in the Labor Force, by Age, Color, and Sex, 1968–73—Continued

Nonparticipants by reason for status	Total						Age in years: 16–24					
	1968	1969	1970	1971	1972	1973	1968	1969	1970	1971	1972	1973
NEGRO AND OTHER RACES												
Males (in thousands)	1,433	1,508	1,590	1,750	1,901	1,975	563	589	651	729	754	780
In school	462	492	510	491	624	650	436	465	477	558	589	591
Ill health, disability	402	392	377	457	483	483	22	15	24	25	25	33
Home responsibilities	20	25	36	30	33	36	3	-------	8	6	4	7
Retirement, old age	323	341	368	376	462	470	-------	-------	-------	-------	-------	-------
Think cannot get job	47	36	53	58	53	49	18	15	24	26	24	23
All other reasons	180	222	247	238	248	287	84	93	116	114	113	127
Females (in thousands)	3,886	3,955	4,092	4,243	4,482	4,632	1,026	1,071	1,140	1,244	1,279	1,310
In school	479	518	560	619	648	659	454	485	529	584	611	603
Ill health, disability	473	483	442	474	580	532	28	32	33	37	42	25
Home responsibilities	2,580	2,563	2,734	2,697	2,788	2,912	403	404	447	437	453	481
Retirement, old age	52	62	59	80	96	105	-------	-------	-------	-------	-------	-------
Think cannot get job	98	92	92	127	135	130	31	31	26	51	55	51
All other reasons	205	236	206	247	236	293	109	121	105	136	120	150
Males (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	32.6	32.6	32.1	33.8	32.8	32.9	77.4	79.1	73.5	76.5	78.1	75.7
Ill health, disability	28.0	26.0	23.7	26.1	25.4	24.5	3.9	2.6	3.7	3.4	3.3	4.2
Home responsibilities	1.4	1.7	2.3	1.7	1.7	1.8	.5	-------	1.2	.8	.5	.9
Retirement, old age	22.5	22.6	23.1	21.5	24.3	23.8	-------	-------	-------	-------	-------	-------
Think cannot get job	3.3	2.4	3.3	3.3	2.8	2.5	3.2	2.6	3.7	3.6	3.2	2.9
All other reasons	12.6	14.7	15.5	13.6	13.0	14.5	14.9	15.8	17.9	15.6	15.0	16.3
Females (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	14.6	14.5	14.2	44.3	45.2	46.4	46.9	47.8	46.0
Ill health, disability	12.2	12.2	10.8	11.2	12.9	11.5	2.7	3.0	2.9	2.0	3.3	1.9
Home responsibilities	66.4	64.8	66.8	63.5	62.2	62.9	39.3	37.7	39.2	35.1	35.4	36.7
Retirement, old age	1.3	1.6	1.4	1.9	2.1	2.3	-------	-------	-------	-------	-------	-------
Think cannot get job	2.5	2.3	2.2	3.0	3.0	2.8	3.0	2.9	2.3	4.1	4.3	3.9
All other reasons	5.3	6.0	5.0	5.8	5.3	6.3	10.6	11.3	9.2	10.9	9.4	11.5

Nonparticipants by reason for status	Age in years: 25–59						Age in years: 60 and over					
	1968	1969	1970	1971	1972	1973	1968	1969	1970	1971	1972	1973
NEGRO AND OTHER RACES												
Males (in thousands)	301	333	355	393	432	454	570	591	585	628	714	741
In school	26	26	32	31	35	58	-------	-------	-------	-------	-------	2
Ill health, disability	188	198	192	229	257	241	192	179	161	203	200	209
Home responsibilities	5	9	10	8	8	11	11	16	18	16	18	19
Retirement, old age	1	4	4	3	3	4	322	337	363	373	459	466
Think cannot get jcb	14	9	16	19	19	16	15	13	13	14	13	11
All other reasons	65	88	100	100	112	125	31	42	31	23	23	34
Females (in thousands)	1,925	1,915	1,967	1,978	2,068	2,141	935	967	984	1,021	1,135	1,181
In school	25	31	32	36	37	53	-------	1	-------	-------	-------	3
Ill health, disability	265	277	234	250	273	281	179	174	175	187	226	228
Home responsibilities	1,492	1,451	1,554	1,521	1,542	1,605	685	707	733	740	793	826
Retirement, old age	-------	-------	-------	1	-------	-------	52	62	59	79	96	104
Think cannot get job	58	53	52	72	68	74	9	9	14	4	15	4
All other reasons	84	103	97	101	110	127	12	12	4	13	7	15
Males (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	8.7	7.8	9.0	7.9	8.1	12.7	-------	-------	-------	-------	-------	0.3
Ill health, disability	62.9	59.3	54.2	58.7	59.5	53.0	33.6	30.5	27.5	32.3	28.0	28.2
Home responsibilities	1.7	2.7	2.8	2.1	1.9	2.4	1.9	2.7	3.1	2.5	2.5	2.6
Retirement, old age	.3	1.2	1.1	.8	.7	.9	56.4	47.5	61.9	59.3	64.3	62.9
Think cannot get job	4.7	2.7	4.5	4.9	4.4	3.5	2.6	2.2	2.2	2.2	1.8	1.5
All other reasons	21.7	26.3	28.2	25.6	25.9	27.5	5.4	7.2	5.3	3.7	3.2	4.6
Females (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	1.3	1.6	1.6	1.8	1.8	2.5	-------	0.1	-------	-------	-------	0.3
Ill health, disability	13.8	14.5	11.9	12.6	13.2	13.1	19.1	18.0	17.8	18.3	19.9	19.3
Home responsibilities	77.5	75.8	78.9	76.8	74.6	75.0	73.1	73.3	74.4	72.3	69.9	70.0
Retirement, old age	-------	-------	-------	.1	-------	-------	5.5	6.4	6.0	7.7	8.5	8.8
Think cannot get job	3.0	2.8	2.6	3.6	3.3	3.5	1.0	.9	1.4	.4	1.3	.3
All other reasons	4.4	5.4	4.9	5.1	5.3	5.9	1.3	1.2	.4	1.3	.6	1.3

[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 1947–73

[Persons 14 to 24 years old for 1947–67; 16 to 24 years old for 1967–73]

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
1971	14,264	7,795	5,578		3,639	1,939	2,217	6,469	5,080		3,463	1,617	1,389
1972	14,321	7,775	5,531		3,675	1,856	2,244	6,546	5,096		3,496	1,600	1,450
1973	14,175	7,599	5,482		3,699	1,783	2,117	6,576	5,035		3,537	1,498	1,541
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
1954	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
1979	15,403	6,009	1,603		315	1,288	4,406	9,394	2,495		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
1971	17,276	7,265	1,892		328	1,564	5,373	10,011	2,552		441	2,111	7,459
1972	18,318	8,008	2,173		399	1,774	5,835	10,310	2,727		495	2,232	7,583
1973	19,263	8,647	2,375		438	1,937	6,272	10,616	2,951		521	2,430	7,665

See footnotes 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 1947–73—Continued

[Persons 14 to 24 years old for 1947–67; 16 to 24 years old for 1967–73]

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)												
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
1971	5,801	3,460	2,297	----------	1,462	835	1,163	2,341	1,682	----------	1,084	598	659
1972	5,999	3,512	2,318	----------	1,475	843	1,194	2,487	1,763	----------	1,171	592	724
1973	6,293	3,603	2,445	----------	1,634	811	1,158	2,690	1,915	----------	1,344	571	775
	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	1,393	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
1971	12,698	6,680	1,627	----------	241	1,386	5,053	6,018	1,488	----------	196	1,292	4,530
1972	13,880	7,430	1,893	----------	301	1,592	5,537	6,450	1,695	----------	232	1,463	4,755
1973	14,821	8,010	2,082	----------	339	1,743	5,928	6,811	1,867	----------	254	1,613	4,944

See footnotes at end of table.

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TABLE 10. Labor Force Status of the Civilian Noninsititutional Population, by School Enrollment, Sex, and Age, October 1947–73—Continued

Persons 14 to 24 years old for 1947–67; 16 to 24 years old for 1967–73]

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	
	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	244
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	642
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	681
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	648
1971	8,463	4,335	3,281	----------	2,177	1,104	1,054	4,128	3,398	----------	2,379	1,019	730
1972	8,322	4,263	3,213	----------	2,200	1,013	1,050	4,059	3,333	----------	2,325	1,008	726
1973	7,882	3,996	3,037	----------	2,065	972	959	3,886	3,120	----------	2,193	927	766
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
1971	4,578	585	265	----------	87	178	320	3,993	1,064	----------	245	819	2,929
1972	4,438	578	280	----------	98	182	298	3,860	1,032	----------	263	769	2,828
1973	4,442	637	293	----------	99	194	344	3,805	1,084	----------	267	817	2,721

[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 1947–73

[Rates for persons 14 to 24 years old for 1947–67; 16 to 24 years old for 1967–73]

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
1971	40.7	44.4	41.2	----	40.2	43.1	52.5	36.2	33.1	----	31.3	37.0	47.4
1972	41.9	45.2	41.9	----	40.1	45.4	53.2	38.0	34.6	----	33.5	37.0	49.9
1973	44.4	47.4	44.6	----	44.2	45.5	54.7	40.9	38.0	----	38.0	38.1	50.3
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	(3)	43.0	63.6	55.4
1967 [4]	71.1	93.3	85.4	----	75.5	87.9	96.3	56.6	59.8	----	43.0	63.6	55.4
1968	70.8	91.6	84.6	----	71.1	87.8	94.2	57.6	58.9	----	38.9	62.9	57.1
1969	72.6	88.4	81.6	----	78.4	88.2	95.3	59.6	62.2	----	45.3	66.0	58.6
1970	73.1	91.9	84.7	----	75.7	86.7	94.6	60.0	59.8	----	41.1	63.7	60.0
1971	73.5	91.9	86.0	----	73.5	88.6	94.0	60.1	58.3	----	44.4	61.2	60.7
1972	75.8	92.8	87.1	----	75.4	89.7	94.9	62.6	62.2	----	46.9	65.5	62.7
1973	76.9	92.6	87.7	----	77.4	90.0	94.5	64.2	63.3	----	48.8	66.4	64.5

[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, by Sex and Color, Selected Dates, 1952–73

[Persons 18 years of age and over for 1952–72; 16 years and over for 1972–73]

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
March 1971	79,917	100.0	2.2	14.1	16.7	39.4	13.9	13.6	[3]	12.4
March 1972	82,459	100.0	2.1	13.1	16.6	40.0	14.0	14.1	[3]	12.5
March 1972 [4]	85,410	100.0	2.1	12.9	19.2	38.7	13.6	13.6	[3]	12.4
March 1973	87,325	100.0	2.0	11.6	18.6	39.4	14.2	14.1	[3]	12.5
White										
October 1952	[5]	100.0	5.2	29.3	18.7	28.3	8.8	8.5	1.2	11.4
March 1957	[5]	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
March 1971	71,032	100.0	1.7	13.5	15.8	40.2	14.5	14.4	[3]	12.5
March 1972	73,294	100.0	1.6	12.4	15.7	40.9	14.6	14.8	[3]	12.5
March 1972 [6]	76,002	100.0	1.6	12.2	18.4	39.5	14.1	14.3	[3]	12.5
March 1973	77,453	100.0	1.6	11.0	17.8	40.2	14.6	14.8	[3]	12.5
Negro and Other Races										
October 1952	[5]	100.0	26.7	38.7	15.9	10.8	3.7	2.6	1.7	7.6
March 1957	[5]	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]	10.7
March 1968	8,380	100.0	9.5	23.5	24.3	28.3	7.7	6.7	[3]	11.8
March 1969	8,453	100.0	8.6	22.6	24.7	28.4	9.0	6.7	[3]	11.1
March 1970	8,769	100.0	7.5	20.5	24.7	31.0	9.0	7.4	[3]	11.3
March 1971	8,885	100.0	6.5	19.5	24.4	32.7	9.5	7.4	[3]	11.9
March 1972	9,165	100.0	6.2	18.7	24.1	33.2	9.6	8.2	[3]	12.0
March 1972 [4]	9,408	100.0	6.0	18.6	25.6	32.4	9.4	8.0	[3]	12.0
March 1973	9,872	100.0	5.0	16.5	24.8	33.6	11.0	9.0	[3]	12.1
MALES										
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	2.9	16.9	17.5	35.1	13.5	14.2	[3]	12.4
March 1971	49,439	100.0	2.7	15.8	16.9	35.7	14.0	14.9	[3]	12.4
March 1972	50,796	100.0	2.6	14.7	16.9	36.1	14.3	15.5	[3]	12.4
March 1972 [4]	52,477	100.0	2.5	14.5	19.2	35.0	13.8	15.0	[3]	12.4
March 1973	53,420	100.0	2.4	13.1	18.6	35.8	14.5	15.5	[3]	12.4
White										
October 1952	[5]	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
March 1971	44,457	100.0	2.0	15.2	16.1	36.4	14.5	15.8	[3]	12.5
March 1972	45,710	100.0	2.0	14.0	16.1	36.8	14.9	16.3	[3]	12.5
March 1972 [4]	47,245	100.0	1.9	13.8	18.5	35.7	14.4	15.8	[3]	12.4
March 1973	47,973	100.0	2.0	12.5	17.8	36.4	15.0	16.4	[3]	12.5

See footnotes at end of table.

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TABLE 12. Educational Attainment of Civilian Labor Force, by Sex and Color, Selected Dates, 1952–73—Continued

[Persons 18 years of age and over for 1952–72; 16 years and over for 1972–73]

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		
MALES—Continued										
Negro and Other Races										
October 1952	([5])	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	9.7	22.7	24.6	28.3	8.0	6.8	([3])	11.1
March 1971	4,982	100.0	9.2	21.2	24.5	29.2	9.0	7.0	([3])	11.4
March 1972	5,086	100.0	8.2	20.8	24.0	30.0	8.8	8.1	([3])	11.6
March 1972 [4]	5,232	100.0	8.0	20.7	25.6	29.2	8.6	7.9	([3])	11.5
March 1973	5,447	100.0	6.2	19.0	25.3	31.1	9.9	8.5	([3])	11.9
FEMALES										
Total										
October 1952	19,088	100.0	5.4	25.4	18.2	33.8	8.8	7.7	.6	12.0
March 1957 [6]	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	1.5	12.2	16.9	45.5	13.2	10.7	([3])	12.4
March 1971	30,478	100.0	1.4	11.5	16.4	45.4	13.9	11.4	([3])	12.5
March 1972	31,663	100.0	1.4	10.5	16.3	46.3	13.7	11.8	([3])	12.5
March 1972 [4]	32,933	100.0	1.4	10.2	19.2	44.7	13.2	11.4	([3])	12.4
March 1973	33,905	100.0	1.4	9.2	18.6	45.2	13.8	12.0	([3])	12.5
White										
October 1952	([5])	100.0	2.9	23.4	18.4	36.9	9.6	8.3	.6	12.1
March 1959	18,770	100.0	2.2	19.2	18.3	40.2	10.3	8.5	1.3	12.2
March 1962 [2]	19,948	100.0	2.1	17.4	17.9	40.8	11.9	10.0	([3])	12.3
March 1964	21,185	100.0	1.8	16.2	17.8	43.0	11.0	10.1	([3])	12.3
March 1965	21,609	100.0	1.7	15.3	17.7	43.9	11.0	10.3	([3])	12.3
March 1966	22,252	100.0	1.3	14.4	17.5	45.1	11.4	10.3	([3])	12.4
March 1967	23,165	100.0	1.3	13.5	17.6	44.7	12.4	10.4	([3])	12.4
March 1968	24,238	100.0	1.3	12.8	16.7	45.4	12.9	10.9	([3])	12.4
March 1969	25,189	100.0	1.3	11.9	16.2	46.9	12.8	10.9	([3])	12.4
March 1970	26,224	100.0	1.1	11.3	15.8	47.1	13.6	11.1	([3])	12.5
March 1971	26,575	100.0	1.1	10.6	15.3	46.6	14.4	11.9	([3])	12.5
March 1972	27,585	100.0	1.1	9.6	15.1	47.7	14.2	12.3	([3])	12.5
March 1972 [4]	28,757	100.0	1.0	9.4	18.3	45.9	13.6	11.8	([3])	12.5
March 1973	29,480	100.0	1.0	8.5	17.7	46.4	14.0	12.3	([3])	12.5
Negro and Other Races										
October 1952	([5])	100.0	22.4	39.2	17.1	12.6	4.0	3.6	1.1	8.1
March 1959	2,786	100.0	12.2	33.9	22.5	19.7	5.0	4.6	2.2	9.4
March 1962 [2]	3,029	100.0	9.8	27.8	24.8	24.9	6.0	6.7	([3])	10.5
March 1964	3,141	100.0	7.0	28.2	25.1	26.6	7.8	5.3	([3])	10.8
March 1965	3,262	100.0	6.7	24.9	25.7	28.6	6.3	7.8	([3])	11.1
March 1966	3,350	100.0	7.0	24.9	24.4	28.9	7.9	6.9	([3])	11.2
March 1967	3,482	100.0	6.9	23.1	24.2	31.6	7.9	6.4	([3])	11.5
March 1968	3,608	100.0	5.9	22.7	23.4	32.3	7.9	7.8	([3])	11.7
March 1969	3,702	100.0	5.6	20.7	24.7	31.9	10.1	7.0	([3])	11.9
March 1970	3,840	100.0	4.5	17.8	24.8	34.5	10.3	8.1	([3])	12.1
March 1971	3,903	100.0	3.1	17.4	24.2	37.1	10.1	8.0	([3])	12.1
March 1972	4,078	100.0	3.7	16.1	24.2	37.2	10.5	8.3	([3])	12.2
March 1972 [4]	4,176	100.0	3.6	16.0	25.6	36.4	10.3	8.1	([3])	12.1
March 1973	4,425	100.0	3.6	13.4	24.2	36.8	12.4	9.5	([3])	12.2

[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] Beginning in 1972 data revised to refer to persons 16 years of age and over
[5] Not available; data published as percent distribution only.
[6] Data by color not available for March 1957.

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TABLE 13. Median Years of School Completed by the Civilian Labor Force, by Sex and Age, Selected Dates, 1952–73

Sex and date	16 and 17 years	18 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
BOTH SEXES							
October 1952		12.2	12.1	11.4	8.8		8.3
March 1957		12.3	12.2	12.0	9.5		8.5
March 1959		12.3	12.3	12.1	10.8	8.9	8.6
March 1962		12.4	12.4	12.2	11.6	9.4	8.8
March 1964		12.4	12.4	12.2	12.0	10.0	8.9
March 1965		12.4	12.5	12.3	12.0	10.3	8.9
March 1966		12.5	12.5	12.3	12.1	10.4	9.1
March 1967		12.5	12.5	12.3	12.1	10.8	9.0
March 1968		12.5	12.5	12.4	12.2	11.1	9.3
March 1969		12.5	12.6	12.4	12.3	11.4	9.3
March 1970		12.6	12.6	12.4	12.3	11.8	9.6
March 1971		12.6	12.6	12.4	12.3	12.0	9.9
March 1972	10.4	12.6	12.7	12.4	12.3	12.1	10.2
March 1973	10.4	12.6	12.7	12.5	12.4	12.1	10.5
MALES							
October 1952		11.5	12.1	11.2	8.7		8.2
March 1957		12.1	12.2	11.8	9.0		8.4
March 1959		12.1	12.3	12.1	10.4	8.8	8.5
March 1962		12.3	12.4	12.2	11.1	9.0	8.7
March 1964		12.3	12.4	12.2	11.6	9.3	8.8
March 1965		12.3	12.5	12.3	11.7	9.6	8.8
March 1966		12.4	12.5	12.3	11.9	9.7	8.9
March 1967		12.4	12.5	12.3	12.1	10.4	8.9
March 1968		12.4	12.5	12.4	12.2	10.6	9.0
March 1969		12.4	12.6	12.4	12.2	10.9	9.0
March 1970		12.5	12.6	12.4	12.3	11.2	9.0
March 1971		12.6	12.6	12.5	12.3	11.5	9.1
March 1972	10.4	12.6	12.7	12.5	12.3	11.9	9.6
March 1973	10.4	12.6	12.7	12.0	12.4	12.1	10.1
FEMALES							
October 1952		12.4	12.2	11.9	9.2		8.8
March 1957		12.4	12.3	12.1	10.8		8.8
March 1959		12.4	12.3	12.2	11.7	10.0	8.8
March 1962		12.5	12.4	12.3	12.1	10.7	9.0
March 1964		12.5	12.4	12.3	12.1	11.2	10.2
March 1965		12.5	12.4	12.3	12.2	11.5	9.8
March 1966		12.6	12.5	12.3	12.2	11.6	10.4
March 1967		12.6	12.5	12.3	12.2	11.6	10.1
March 1968		12.6	12.5	12.3	12.3	12.0	10.3
March 1969		12.6	12.5	12.4	12.3	12.1	10.2
March 1970		12.6	12.5	12.4	12.3	12.1	10.9
March 1971		12.7	12.6	12.4	12.3	12.1	11.0
March 1972	10.5	12.6	12.6	12.4	12.4	12.2	11.2
March 1973	10.5	12.7	12.7	12.5	12.4	12.2	11.3

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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, 1948–73

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
March 1971	18,530	8,432	6,424	3,674	1,862	1,812
March 1972	19,249	8,797	6,706	3,746	2,014	1,732
March 1973	19,821	9,107	6,658	4,056	2,268	1,788
	Labor force participation rate					
April 1948	22.0	28.4	26.0	10.8	9.2	12.7
April 1949	22.5	28.7	27.3	11.0	10.0	12.2
March 1950	23.8	30.3	28.3	11.9	11.2	12.6
April 1951	25.2	31.0	30.3	14.0	13.6	14.6
April 1952	25.3	30.9	31.1	13.9	13.7	14.1
April 1953	26.3	31.2	32.2	15.5	15.8	15.2
April 1954	26.6	31.6	33.2	14.9	14.3	15.5
April 1955	27.7	32.7	34.7	16.2	15.1	17.3
March 1956	29.0	35.3	36.4	15.9	15.6	16.1
March 1957	29.6	35.6	36.6	17.0	15.9	17.9
March 1958	30.2	35.4	37.6	18.2	18.4	18.1
March 1959	30.9	35.2	39.8	18.7	18.3	19.0
March 1960	30.5	34.7	39.0	18.6	18.2	18.9
March 1961	32.7	37.3	41.7	20.0	19.6	20.3
March 1962	32.7	36.1	41.8	21.3	21.1	21.5
March 1963	33.7	37.4	41.5	22.5	22.4	22.5
March 1964	34.4	37.8	43.0	22.7	23.6	21.9
March 1965	34.7	38.3	42.7	23.3	23.8	22.8
March 1966	35.4	38.4	43.7	24.2	24.0	24.3
March 1967	36.8	38.9	45.0	26.5	26.9	26.2
March 1968	38.3	40.1	46.9	27.6	27.8	27.4
March 1969	39.6	41.0	48.6	28.5	29.3	27.8
March 1970	40.8	42.2	49.2	30.3	30.2	30.5
March 1971	40.8	42.1	49.4	29.6	30.0	29.3
March 1972	41.5	42.7	50.2	30.1	31.1	29.1
March 1973	42.2	42.8	50.1	32.7	34.3	30.9

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

[2] See footnote 1, table 1.

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TABLE 15. Civilian Labor Force and Unemployment in the Census Regions and Selected States, by Color, 1968–73

[Numbers in thousands]

Region and State	Total			Negro and other races		
	Civilian labor force	Participation rate [1]	Unemployment rate	Civilian labor force	Participation rate [1]	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	4.7
Middle Atlantic	14,618	58.0	3.3	1,436	63.4	5.8
New York	7,233	58.0	3.1	737	62.2	4.3
Pennsylvania	4,632	57.1	3.4	392	62.7	7.3
New Jersey	2,872	59.7	3.3	323	67.7	7.3
North Central	22,605	60.5	3.0	1,682	61.5	8.0
East North Central	16,276	60.5	3.2	1,417	61.1	8.2
Ohio	4,164	59.0	3.4	370	62.5	9.1
Illinois	4,487	61.1	2.9	462	58.0	7.7
Michigan	3,416	59.8	3.9	361	60.1	8.2
West North Central	6,329	60.4	2.4	265	63.4	6.8
South	23,425	59.4	3.7	4,345	61.6	6.6
South Atlantic	11,770	60.0	3.6	2,453	64.2	6.0
Florida	2,261	54.9	3.8	340	65.1	6.0
East South Central	4,783	57.9	4.2	795	55.4	7.5
West South Central	6,872	59.3	3.7	1,096	61.0	7.4
Texas	4,300	61.2	3.4	600	65.4	6.0
West	13,155	59.9	4.9	1,152	63.6	6.8
Mountain	2,916	59.5	4.4	120	59.7	7.8
Pacific	10,238	59.9	5.1	1,031	64.0	6.7
California	7,566	59.9	5.1	757	64.5	7.9
	1969					
TOTAL UNITED STATES	80,730	60.1	3.5	8,950	62.1	6.4
Northeast	19,890	59.4	3.2	1,710	63.0	5.5
New England	5,100	62.7	3.0	200	67.9	5.6
Massachusetts	2,320	62.1	2.9	90	62.0	5.0
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	24,030	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
Masachusetts	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

See footnotes at end of table.

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TABLE 15. Civilian Labor Force and Unemployment in the Census Regions and Selected States, by Color, 1968–73—Continued

[Numbers in thousands]

Region and State	Total			Negro and other races		
	Civilian labor force	Participation rate [1]	Unemployment rate	Civilian labor force	Participation rate [1]	Unemployment rate
	1971					
TOTAL UNITED STATES	84,110	60.2	5.9	9,320	50.9	9.9
Northeast	20,200	59.0	6.2	1,730	60.0	9.3
New England	5,060	62.4	6.9	170	63.8	16.2
Massachusetts	2,470	61.6	6.6	90	59.7	13.0
Middle Atlantic	15,140	58.0	6.0	1,560	59.6	8.5
New York	7,560	57.8	6.6	890	60.7	7.9
Pennsylvania	4,830	57.3	5.4	400	57.4	8.8
New Jersey	3,020	59.4	5.7	310	59.8	9.6
North Central	24,030	61.3	5.5	1,750	59.4	12.8
East North Central	17,440	61.1	6.0	1,470	59.6	13.3
Ohio	4,430	60.3	6.5	390	63.5	15.2
Illinois	4,750	61.6	5.1	500	55.1	10.2
Michigan	3,620	60.3	7.6	370	59.9	13.9
West North Central	6,600	61.8	4.3	280	58.3	10.4
South	25,450	59.8	4.9	4,580	61.1	8.8
South Atlantic	12,670	60.2	4.5	2,630	63.6	7.4
Florida	2,760	55.0	4.9	400	64.8	7.9
East South Central	5,090	58.2	5.2	830	55.6	10.1
West South Central	7,690	60.1	5.3	1,120	59.9	11.0
Texas	4,720	62.1	5.0	530	64.3	9.7
West	14,420	60.7	8.1	1,260	63.4	10.7
Mountain	3,370	61.3	6.1	140	59.6	11.5
Pacific	11,060	60.5	8.7	1,130	63.9	10.6
California	8,370	60.5	8.8	810	64.4	12.5
	1972					
TOTAL UNITED STATES	86,542	60.4	5.6	9,592	60.1	10.0
Northeast	20,790	59.2	6.3	1,726	57.7	9.4
New England	5,260	62.7	6.9	165	64.5	14.0
Massachusetts	2,489	61.4	6.5	79	59.8	13.0
Middle Atlantic	15,530	58.2	6.1	1,561	57.1	8.9
New York	7,508	57.5	6.7	891	56.6	8.0
Pennsylvania	4,906	57.6	5.4	371	56.6	9.4
New Jersey	3,129	60.6	5.8	317	59.3	10.6
North Central	24,340	61.7	5.0	1,827	59.4	12.0
East North Central	17,783	61.6	5.5	1,538	59.7	12.8
Ohio	4,538	60.9	5.6	420	63.6	13.5
Illinois	4,865	62.4	5.1	547	57.8	11.0
Michigan	3,735	60.6	7.0	379	57.3	14.9
West North Central	6,557	62.0	3.9	289	58.3	7.3
South	26,526	60.0	4.8	4,664	60.4	9.1
South Atlantic	13,136	60.5	4.6	2,665	63.1	8.2
Florida	2,796	54.0	5.1	401	62.8	8.0
East South Central	5,281	58.3	4.7	813	54.6	9.5
West South Central	8,109	60.2	5.1	1,186	59.2	10.9
Texas	4,871	62.4	4.5	583	64.5	8.6
West	14,937	60.9	7.1	1,375	62.9	11.2
Mountain	3,515	60.6	5.4	132	59.2	10.9
Pacific	11,422	61.0	7.7	1,243	63.3	11.3
California	8,575	60.8	7.6	890	63.0	12.7

See footnotes at end of table.

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TABLE 15. Civilian Labor Force and Unemployment in the Census Regions and Selected States, by Color, 1968–73—Continued

[Numbers in thousands]

Region and State	Total			Negro and other races		
	Civilian labor force	Participation rate [1]	Unemployment rate	Civilian labor force	Participation rate [1]	Unemployment rate
	1973					
TOTAL UNITED STATES	88,714	60.8	4.9	10,025	60.3	8.9
Northeast	20,976	59.5	5.5	1,773	58.4	8.5
New England	5,712	62.9	6.0	179	66.3	11.5
Massachusetts	2,565	62.2	6.7	65	62.5	9.6
Middle Atlantic	15,264	58.3	5.3	1,594	57.7	8.2
New York	7,443	56.9	5.4	894	55.3	7.3
Pennsylvania	5,010	58.5	4.8	397	57.6	9.8
New Jersey	3,192	61.2	5.6	346	64.6	8.6
North Central	25,016	62.4	4.4	1,972	60.0	10.7
East North Central	17,929	62.3	4.5	1,646	59.8	10.8
Illinois	4,903	62.4	4.1	582	58.2	9.6
Ohio	4,617	61.6	4.3	417	61.1	9.2
Michigan	3,801	61.3	5.8	411	58.3	14.2
Indiana	2,325	63.1	4.2	138	64.8	10.7
Wisconsin	2,063	65.3	4.1	78	65.5	10.6
West North Central	7,087	62.6	3.9	326	60.9	10.4
Missouri	2,015	59.9	4.4	208	59.8	10.6
Minnesota	1,776	66.2	4.5	[2]	[2]	[2]
South	27,250	60.3	4.1	4,822	61.0	8.4
South Atlantic	13,372	61.1	4.0	2,782	65.2	7.0
Florida	3,070	55.2	4.3	505	69.4	7.5
North Carolina	2,387	66.0	3.5	598	66.2	7.3
Virginia	2,080	64.1	3.6	410	65.4	6.1
Georgia	2,070	64.0	3.9	436	63.5	7.6
Maryland	1,735	62.3	3.5	316	63.8	5.4
East South Central	5,482	59.0	4.2	878	56.0	9.6
West South Central	8,396	59.8	4.3	1,163	56.1	10.7
Texas	4,953	62.1	3.9	597	60.4	8.3
West	15,588	61.4	6.5	1,485	61.8	9.7
Mountain	3,714	61.2	5.2	112	56.0	9.5
Pacific	11,874	61.5	7.0	1,373	62.4	9.8
California	8,792	61.1	7.0	1,009	61.3	10.5
Washington	1,464	61.5	7.7	99	66.9	12.2

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

[2] Data not shown where labor force estimate 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 16. Employment Status of Persons 16–19 Years Old and Adults, by Color, 1954–73

[Numbers 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	
			Males	Females			Males	Females
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 [1]	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 [1]	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	68,699	5,748	40,851	22,100	8,648	771	4,502	3,375
1968	69,977	5,839	41,318	22,821	8,760	779	4,535	3,446
1969	71,779	6,168	41,772	23,839	8,954	801	4,579	3,574
1970	73,520	6,440	42,464	24,616	9,198	808	4,726	3,664
1971	74,790	6,672	43,088	25,030	9,322	781	4,773	3,769
1972 [1]	76,958	7,175	43,961	25,822	9,584	849	4,847	3,888
1973 [1]	78,689	7,552	44,490	28,647	10,025	909	5,049	4,066
1972 [1]								
January	75,367	6,352	43,382	25,633	9,186	694	4,657	3,835
February	75,462	6,405	43,367	25,690	9,316	712	4,759	3,845
March	76,003	6,482	43,670	25,850	9,408	739	4,809	3,859
April	75,978	6,603	43,668	25,708	9,346	717	4,798	3,831
May	76,128	6,673	43,679	25,776	9,439	726	4,840	3,873
June	78,127	8,429	44,368	25,330	9,928	1,093	4,925	3,910
July	78,600	8,937	44,491	25,172	10,017	1,239	4,932	3,845
August	78,457	8,521	44,472	25,464	9,905	1,166	4,916	3,824
September	77,161	6,841	44,205	26,115	9,532	741	4,878	3,913
October	77,541	6,905	44,164	26,472	9,635	764	4,910	3,961
November	77,289	6,957	44,008	26,324	9,680	802	4,874	4,004
December	77,379	6,996	44,054	26,329	9,618	791	4,866	3,962
1973 [1]								
January	76,370	6,435	43,889	26,047	9,347	702	4,740	3,905
February	77,089	6,698	43,994	26,397	9,594	771	4,840	3,983
March	77,451	6,870	44,186	26,395	9,875	776	5,011	4,087
April	77,615	6,966	44,159	26,489	9,859	808	5,027	4,024
May	77,758	7,033	44,171	26,554	9,799	782	5,039	3,978
June	80,163	8,912	44,857	26,394	10,251	1,185	5,086	3,980
July	80,340	9,294	44,998	26,048	10,577	1,332	5,150	4,096
August	79,754	8,677	44,894	26,183	10,375	1,174	5,116	4,086
September	78,933	7,307	44,644	26,982	10,073	863	5,093	4,117
October	79,574	7,481	44,711	27,381	10,184	827	5,191	4,166
November	79,704	7,502	44,649	27,553	10,180	851	5,153	4,176
December	79,516	7,450	44,724	27,342	10,185	843	5,146	4,197
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 [1]	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 [1]	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	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
1971	70,716	5,662	41,347	23,707	8,403	533	4,428	3,442
1972 [1]	73,074	6,158	42,362	24,554	8,628	564	4,518	3,546
1973 [1]	75,278	6,602	43,183	25,494	9,131	634	4,762	3,734
1972 [1]								
January	70,945	5,336	41,295	24,314	8,161	443	4,258	3,460
February	71,079	5,340	41,314	24,425	8,288	421	4,352	3,515
March	71,764	5,456	41,716	24,591	8,431	487	4,431	3,513
April	72,119	5,691	41,941	24,487	8,508	495	4,471	3,542
May	72,624	5,920	42,164	24,540	8,599	527	4,515	3,557
June	73,827	6,983	42,783	24,061	8,802	659	4,608	3,535
July	74,548	7,700	43,030	23,818	8,896	853	4,545	3,499
August	74,562	7,478	43,054	24,030	8,943	862	4,595	3,486
September	73,438	5,834	42,895	24,709	8,597	490	4,585	3,522
October	73,969	6,014	42,786	25,169	8,738	509	4,645	3,584
November	73,921	6,023	42,692	25,206	8,782	507	4,617	3,658
December	74,088	6,116	42,671	25,301	8,793	521	4,592	3,679

See footnote at end of table.

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TABLE 16. Employment Status of Persons 16–19 Years Old and Adults, by Color, 1954–73—Continued

]Numbers 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	
			Males	Females			Males	Females
EMPLOYED—Continued								
1973 [1]								
January	72,535	5,596	42,180	24,759	8,508	491	4,450	3,566
February	73,139	5,740	42,243	25,156	8,699	528	4,524	3,647
March	73,826	5,979	42,584	25,262	8,988	563	4,683	3,743
April	74,298	6,104	42,763	25,431	9,001	563	4,724	3,715
May	74,749	6,252	42,934	25,563	9,009	578	4,745	3,686
June	76,408	7,580	43,595	25,232	9,159	723	4,797	3,639
July	76,907	8,147	43,873	24,888	9,459	907	4,820	3,732
August	76,453	7,794	43,751	24,908	9,468	882	4,833	3,752
September	75,689	6,403	43,588	25,699	9,152	557	4,839	3,756
October	76,594	6,581	43,723	26,289	9,401	608	4,931	3,862
November	76,498	6,505	43,544	26,449	9,330	601	4,899	3,831
December	76,243	6,538	43,420	26,286	9,400	613	4,905	3,882
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	3,063	575	1,647	843	787	138	413	237
1961	3,742	669	2,014	1,060	970	158	504	308
1962	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	2,338	635	866	837	638	204	193	241
1968	2,226	644	814	768	590	195	179	217
1969	2,261	660	794	806	570	193	168	209
1970	3,337	871	1,371	1,095	752	235	265	252
1971	4,074	1,010	1,741	1,324	919	248	345	326
1972	3,884	1,017	1,599	1,268	956	284	329	342
1973	3,411	950	1,307	1,153	894	275	287	332
1972								
January	4,422	1,016	2,087	1,319	1,025	251	398	375
February	4,383	1,065	2,053	1,265	1,026	291	408	330
March	4,239	1,026	1,954	1,259	976	252	379	345
April	3,859	912	1,727	1,221	838	222	329	289
May	3,504	753	1,515	1,236	840	199	325	316
June	4,299	1,446	1,584	1,269	1,126	434	318	375
July	4,053	1,237	1,461	1,355	1,121	387	387	347
Augst	3,894	1,043	1,417	1,434	963	304	321	338
September	3,723	1,007	1,310	1,407	935	251	293	391
October	3,573	891	1,378	1,303	897	255	265	377
November	3,368	934	1,317	1,118	898	296	257	346
December	3,291	879	1,383	1,028	825	269	274	282
1973								
January	3,835	838	1,709	1,288	840	211	290	339
February	3,949	957	1,751	1,241	895	243	316	336
March	3,625	891	1,602	1,133	887	213	329	345
April	3,316	862	1,396	1,058	858	245	303	309
May	3,009	782	1,237	990	790	205	293	292
June	3,775	1,332	1,262	1,162	1,092	462	289	341
July	3,432	1,147	1,125	1,160	1,118	424	330	363
August	3,301	883	1,143	1,275	908	291	283	333
September	3,244	904	1,057	1,283	921	306	255	361
October	2,980	900	988	1,092	783	220	260	304
November	3,206	997	1,106	1,104	850	250	254	346
December	3,272	912	1,304	1,056	786	230	241	315

See footnote at end of table.

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TABLE 16. Employment Status of Persons 16–19 Years Old and Adults, by Color, 1954–73 —Continued

[Numbers 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	
			Males	Females			Males	Females
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	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	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	3.4	11.0	2.1	3.8	7.4	26.5	4.3	7.1
1968	3.2	11.0	2.0	3.4	6.7	25.0	3.9	6.3
1969	3.1	10.7	1.9	3.4	6.4	24.0	3.7	5.8
1970	4.5	13.5	3.2	4.4	8.2	29.1	5.6	6.9
1971	5.4	15.1	4.0	5.3	9.9	31.7	7.2	8.7
1972	5.0	14.2	3.6	4.9	10.0	33.5	6.8	8.8
1973	4.3	12.6	2.9	4.3	8.9	30.2	5.7	8.2
1972								
January	5.9	16.0	4.8	5.1	11.2	36.2	8.6	9.8
February	5.8	16.6	4.7	4.9	11.0	40.9	8.6	8.6
March	5.6	15.8	4.5	4.9	10.4	34.1	7.9	9.0
April	5.1	13.8	4.0	4.7	9.0	31.0	6.8	7.5
May	4.6	11.3	3.5	4.8	8.9	27.4	6.7	8.2
June	5.5	17.2	3.6	5.0	11.3	39.7	6.4	9.6
July	5.2	13.8	3.3	5.4	11.2	31.2	7.9	9.0
August	5.0	12.2	3.2	5.6	9.7	26.1	6.5	8.8
September	4.8	14.7	3.0	5.4	9.8	33.9	6.0	10.0
October	4.6	12.9	3.1	4.9	9.3	33.4	5.4	9.5
November	4.4	13.4	3.0	4.2	9.3	36.8	5.3	8.6
December	4.3	12.6	3.1	3.9	8.6	34.0	5.6	7.1
1973								
January	5.0	13.0	3.9	4.9	9.0	30.1	6.1	8.7
February	5.1	14.3	4.0	4.7	9.3	31.5	6.5	8.4
March	4.7	13.0	3.6	4.3	9.0	27.5	6.6	8.4
April	4.3	12.4	3.2	4.0	8.7	30.4	6.0	7.7
May	3.9	11.1	2.8	3.7	8.1	26.2	5.8	7.3
June	4.7	14.9	2.8	4.4	10.7	39.0	5.7	8.6
July	4.3	12.3	2.5	4.5	10.6	31.9	6.4	8.9
August	4.1	10.2	2.5	4.9	8.8	24.8	5.5	8.2
September	4.1	12.4	2.4	4.8	9.1	35.4	5.0	8.8
October	3.7	12.0	2.2	4.0	7.7	26.5	5.0	7.3
November	4.0	13.3	2.5	4.0	8.3	29.4	4.9	8.3
December	4.1	12.2	2.9	3.9	7.7	27.3	4.7	7.5

[1] See footnote 1, table 1.

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TABLE 17. Employment Status of Persons 16–24 Years Old, 1947–73

[Numbers 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	15,529	6,519	2,734	3,786	9,010
1968	15,923	6,618	2,817	3,802	9,305
1969	16,849	6,970	3,009	3,960	9,879
1970	17,829	7,246	3,132	4,114	10,583
1971	18,718	7,453	3,181	4,272	11,265
1972 [1]	20,034	8,024	3,398	4,626	12,010
1973 [1]	21,132	8,461	3,636	4,825	12,671
1972 [1]					
January	18,519	7,046	2,847	4,199	11,473
February	18,585	7,117	2,890	4,227	11,468
March	18,792	7,222	2,951	4,270	11,570
April	18,878	7,320	3,055	4,265	11,558
May	19,044	7,399	3,106	4,293	11,645
June	21,958	9,522	4,241	5,281	12,436
July	22,811	10,117	4,621	5,556	12,634
August	22,331	9,687	4,287	5,400	12,644
September	19,697	7,582	3,149	4,433	12,115
October	19,880	7,669	3,179	4,490	12,211
November	19,934	7,759	3,216	4,544	12,175
December	19,974	7,786	3,236	4,550	12,188
1973 [1]					
January	19,229	7,137	2,778	4,359	12,092
February	19,622	7,469	3,044	4,425	12,153
March	19,958	7,646	3,164	4,482	12,312
April	20,082	7,774	3,330	4,444	12,308
May	20,157	7,815	3,340	4,475	12,342
June	23,224	10,097	4,573	5,524	13,127
July	23,939	10,626	4,904	5,722	13,313
August	23,065	9,850	4,414	5,436	13,215
September	20,876	8,169	3,513	4,656	12,707
October	21,113	8,308	3,571	4,738	12,805
November	21,188	8,352	3,524	4,829	12,836
December	21,139	8,293	3,476	4,227	12,846
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	14,181	5,682	2,333	3,349	8,499
1968	14,542	5,780	2,403	3,377	8,762
1969	15,436	6,117	2,573	3,543	9,319
1970	15,851	6,141	2,596	3,545	9,710
1971	16,339	6,195	2,587	3,608	10,144
1972 [1]	17,616	6,722	2,770	3,952	10,894
1973 [1]	18,923	7,236	3,008	4,228	11,687

See footnotes at end of table.

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TABLE 17. Employment Status of Persons 16–24 Years Old, 1947–73—Continued

[Numbers 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					
1972 [1]					
January	15,988	5,779	2,320	3,459	10,209
February	16,024	5,761	2,279	3,482	10,263
March	16,318	5,943	2,336	3,608	10,375
April	16,685	6,186	2,506	3,680	10,499
May	17,048	6,447	2,682	3,765	10,601
June	18,830	7,641	3,277	4,364	11,189
July	19,970	8,553	3,787	4,765	11,417
August	19,864	8,340	3,603	4,737	11,524
September	17,329	6,324	2,529	3,795	11,005
October	17,658	6,523	2,628	3,895	11,135
November	17,750	6,530	2,603	3,927	11,220
December	17,928	6,638	2,691	3,947	11,290
1973 [1]					
January	17,090	6,088	2,303	3,785	11,002
February	17,326	6,268	2,472	3,796	11,058
March	17,844	6,542	2,606	3,936	11,302
April	18,036	6,666	2,724	3,942	11,370
May	18,252	6,829	2,844	3,985	11,423
June	20,295	8,303	3,528	4,775	11,992
July	21,292	9,054	4,062	4,992	12,238
August	20,878	8,676	3,840	4,836	12,202
September	18,647	6,960	2,904	4,056	11,687
October	19,179	7,189	2,999	4,191	11,990
November	19,095	7,106	2,886	4,220	11,989
December	19,138	7,151	2,924	4,227	11,987
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	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	1,294	711	324	387	583
1961	1,550	828	363	465	722
1962	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	1,350	838	401	438	512
1968	1,382	839	413	425	543
1969	1,413	853	436	417	560
1970	1,969	1,105	536	569	864
1971	2,378	1,257	594	663	1,121
1972	2,418	1,302	628	674	1,116
1973	2,210	1,225	628	597	985
1972					
January	2,531	1,267	528	740	1,264
February	2,561	1,356	611	745	1,205
March	2,472	1,278	616	663	1,194
April	2,193	1,134	549	585	1,059
May	1,996	952	424	529	1,044
June	3,127	1,880	964	916	1,247
July	2,841	1,624	833	791	1,217
August	2,468	1,347	684	663	1,121
September	2,367	1,258	620	639	1,109
October	2,222	1,146	551	595	1,076
November	2,183	1,229	613	616	954
December	2,046	1,148	545	603	898
1973					
January	2,139	1,050	475	575	1,089
February	2,295	1,200	572	629	1,095
March	2,114	1,104	558	546	1,010
April	2,046	1,108	606	501	938
May	1,905	986	496	490	919
June	2,927	1,793	1,045	749	1,134
July	2,647	1,572	842	730	1,075
August	2,188	1,174	574	600	1,014
September	2,230	1,210	610	600	1,020
October	1,933	1,119	572	547	814
November	2,094	1,247	638	609	847
December	2,001	1,142	552	590	859

See footnote at end of table.

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TABLE 17. Employment Status of Persons 16–24 Years Old, 1947–73—Continued

[Numbers 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	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	11.2	14.7	15.5	14.1	8.7
1961	13.0	16.8	18.3	15.8	10.4
1962	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	8.7	12.9	14.7	11.6	5.7
1968	8.7	12.7	14.7	11.2	5.8
1969	8.4	12.2	14.5	10.5	5.7
1970	11.0	15.3	17.1	13.8	8.2
1971	12.7	16.9	18.7	15.5	9.9
1972	12.1	16.2	18.5	14.6	9.3
1973	10.5	14.5	17.3	12.4	7.8
1972					
January	13.7	18.0	18.5	17.6	11.0
February	13.8	19.0	21.1	17.6	10.5
March	13.2	17.7	20.9	15.5	10.3
April	11.6	15.5	18.0	13.7	9.2
May	10.5	12.9	13.6	12.3	9.0
June	14.2	19.7	22.7	17.4	10.0
July	12.5	16.0	18.0	14.2	9.6
August	11.1	13.9	16.0	12.3	8.9
September	12.0	16.6	19.7	14.4	9.2
October	11.2	14.9	17.3	13.3	8.8
November	11.0	15.8	19.1	13.6	7.8
December	10.2	14.7	16.8	13.3	7.4
1973					
January	11.1	14.7	17.1	13.2	9.0
February	11.7	16.1	18.8	14.2	9.0
March	10.6	14.4	17.6	12.2	8.2
April	10.2	14.3	18.2	11.3	7.6
May	9.5	12.6	14.9	10.9	7.4
June	12.6	17.8	22.9	13.5	8.6
July	11.1	14.8	17.2	12.8	8.1
August	9.5	11.9	13.0	11.0	7.7
September	10.7	14.8	17.4	12.9	8.0
October	9.2	13.5	16.0	11.5	6.4
November	9.9	14.9	18.1	12.6	6.6
December	9.5	13.8	15.9	12.2	6.7

[1] See footnote 1, table 1.

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TABLE 18. Employment Status of Persons 16–21 Years Old, by Color, 1963–73

[Numbers 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
1971	2,437	1,993	444	18.2	5,464	7,875	6,930	945	12.0	2,595
1972 [1]	2,637	2,193	444	16.8	5,292	8,610	7,640	970	11.3	2,689
1973 [1]	2,699	2,292	407	15.1	5,094	9,147	8,273	874	9.6	2,650
1972 [1]										
January	3,099	2,547	552	17.8	6,765	7,034	6,096	938	13.3	2,089
February	3,423	2,815	607	17.7	6,974	6,715	5,813	902	13.4	1,922
March	3,252	2,614	638	19.6	6,799	7,052	6,219	834	11.8	1,997
April	3,445	2,914	531	15.4	6,767	7,057	6,255	803	11.4	1,875
May	3,483	3,095	388	11.1	6,670	7,065	6,337	728	10.3	1,968
June	856	636	220	25.7	2,145	12,062	10,368	1,694	14.0	4,184
July	272	196	76	27.8	970	13,219	11,660	1,558	11.8	4,818
August	141	104	37	26.1	627	12,908	11,530	1,378	10.7	5,630
September	2,950	2,356	593	20.1	6,173	7,953	7,140	814	10.2	2,259
October	3,420	2,861	559	16.4	6,521	7,542	6,852	691	9.2	1,873
November	3,597	2,991	606	16.8	6,570	7,401	6,758	643	8.7	1,813
December	3,708	3,190	519	14.0	6,524	7,309	6,655	654	8.9	1,837
1973 [1]										
January	3,005	2,570	435	14.5	6,736	7,465	6,686	779	10.4	2,211
February	3,608	3,055	553	15.3	6,871	7,130	6,364	765	10.7	1,844
March	3,435	2,902	533	15.5	6,561	7,555	6,877	679	9.0	1,918
April	3,656	3,117	539	14.7	6,587	7,444	6,787	657	8.8	1,816
May	3,643	3,191	452	12.4	6,491	7,523	6,879	644	8.6	1,883
June	762	568	194	25.4	2,167	12,802	11,252	1,550	12.1	3,852
July	180	131	49	27.5	841	13,856	12,430	1,426	10.3	4,738
August	92	75	18	19.1	700	13,231	12,038	1,193	9.0	5,619
September	2,966	2,492	474	16.0	5,831	8,599	7,824	775	9.0	2,286
October	3,604	3,029	574	15.9	6,044	8,125	7,541	584	7.2	1,937
November	3,711	3,163	549	14.8	6,156	8,055	7,309	746	9.3	1,814
December	3,730	3,215	514	13.8	6,148	7,983	7,294	689	8.6	1,875
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
1971	226	141	85	37.7	1,066	1,092	816	275	25.2	555
1972	234	135	99	42.2	1,103	1,208	903	305	25.2	552
1973 [1]	245	157	88	35.9	1,088	1,280	990	290	22.7	610
1972 [1]										
January	283	168	115	40.7	1,374	937	678	259	27.7	451
February	296	175	120	40.7	1,359	971	673	298	30.7	430
March	280	167	113	40.3	1,344	1,026	774	252	24.5	414
April	314	203	111	35.4	1,364	974	750	224	23.0	423
May	299	223	76	25.4	1,374	986	762	224	22.7	428
June	122	51	70	57.7	591	1,627	1,142	485	29.8	759
July	34	18	16	(2)	280	1,863	1,338	524	28.1	932
August	22	7	15	(2)	211	1,759	1,360	399	22.7	1,124
September	248	132	116	46.9	1,322	1,089	833	256	23.5	466
October	298	145	153	51.4	1,361	1,080	845	235	21.8	389
November	317	165	153	48.1	1,323	1,091	831	260	23.8	404
December	300	173	127	42.4	1,331	1,094	855	239	21.8	404
1973 [1]										
January	230	136	94	40.8	1,361	1,043	823	220	21.1	506
February	290	198	92	31.7	1,371	1,074	810	264	24.6	414
March	345	243	102	29.5	1,374	1,040	823	218	20.9	442
April	348	234	114	32.7	1,369	1,058	838	220	20.8	435
May	321	225	95	29.8	1,395	1,064	861	203	19.1	440
June	131	65	66	50.4	604	1,689	1,194	495	29.3	801
July	55	21	34	(2)	250	1,943	1,438	505	26.0	986
August	9	3	6	(2)	182	1,795	1,425	370	20.6	1,257
September	266	145	121	45.5	1,212	1,178	884	294	25.0	594
October	305	207	98	32.1	1,298	1,146	915	231	20.2	510
November	303	184	118	39.1	1,315	1,183	939	244	20.6	466
December	336	221	115	34.2	1,331	1,148	926	222	19.4	470

[1] See footnote 1, table 1.

[2] Percent not shown where base is less than 75,000.

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TABLE 19. Employed Persons, by Occupational Group, Color, and Sex, 1958–73

Occupational group	1958				1959				1960				1961			
	White		Negro and other races		White		Negro and other races		White		Negro and other races		White		Negro and other races	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
All occupational groups:																
Number (thousands)	38,592	18,022	3,821	2,591	39,493	18,512	3,972	2,652	39,755	19,095	4,148	2,779	39,588	19,324	4,067	2,765
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	11.1	13.3	3.2	5.4	11.2	12.9	3.6	6.1	11.6	13.3	3.9	6.2	12.1	13.4	4.1	5.5
Medical and other health	1.3	3.8	.5	1.2	1.3	3.7	.5	1.5	1.3	3.7	.5	1.3	1.4	3.6	.8	1.3
Teachers, except college	.9	5.7	.5	3.2	.9	5.5	.6	3.3	1.1	5.6	.7	3.2	1.1	5.6	.7	2.9
Other professional and technical	8.9	3.8	2.1	1.0	8.9	3.8	2.4	1.3	9.2	3.9	2.7	1.7	9.6	4.2	2.6	1.3
Managers, and administrators, except farm	14.6	5.5	2.8	1.8	14.6	5.5	2.8	2.0	14.7	5.5	3.0	1.9	14.8	5.5	3.1	1.7
Salaried workers	7.2	2.5	.9	.4	7.3	2.7	.9	.5	7.4	2.7	1.1	.5	7.9	2.9	1.2	.7
Self-employed workers in retail trade	3.5	2.0	1.0	1.1	3.4	1.8	1.0	1.2	3.4	1.8	.8	1.0	3.2	1.8	.9	.8
Self-employed workers, except retail trade	4.0	1.0	.9	.2	3.9	1.0	.9	.3	3.9	1.0	1.2	.3	3.8	.9	1.1	.2
Sales workers	6.1	8.5	1.0	1.5	6.3	8.8	1.2	1.4	6.2	8.6	1.4	1.5	6.3	8.5	1.4	1.4
Retail trade	2.4	7.7	.6	1.2	2.5	7.8	.7	1.1	2.4	7.6	.8	1.1	2.5	7.4	.8	1.2
Other industries	3.8	.9	.4	.3	3.9	1.0	.5	.3	3.8	1.0	.6	.4	3.9	1.1	.6	.3
Clerical workers	7.0	33.4	5.2	7.4	7.0	33.1	5.1	7.6	7.3	33.3	5.9	9.3	7.2	33.4	6.3	9.8
Stenographers, typists, and secretaries	.2	11.7	.1	2.4	.2	11.8	.2	2.6	.2	11.7	.1	3.2	.2	11.6	.1	3.4
Other clerical workers	6.8	21.7	5.1	5.0	6.9	21.3	5.0	5.0	7.1	21.6	5.8	6.1	7.0	21.8	6.2	6.4
Craft and kindred workers	20.4	1.2	9.4	.7	20.2	1.1	9.5	.5	19.9	1.1	9.7	.5	20.2	1.0	10.0	.6
Carpenters	2.1	(1)	.7	-------	2.1	(1)	.7	-------	2.0	(1)	.7	-------	2.0	(1)	.8	-------
Construction craftworkers, except carpenters	3.9	(1)	2.3	(1)	4.1	.1	2.4	(1)	4.0	.1	2.7	-------	3.9	.1	2.9	-------
Mechanics and repairers	5.0	.1	3.2	(1)	4.8	.1	3.2	(1)	4.7	.1	2.9	-------	5.0	.1	3.3	.1
Metal craftworkers	2.6	(1)	.9	-------	2.6	(1)	.9	-------	2.6	(1)	1.0	(1)	2.5	(1)	.7	(1)
Blue-collar worker supervisors, n.e.c	2.7	.5	.4	.2	2.6	.4	.4	.2	2.6	.4	.6	.1	2.7	.4	.5	.1
All other	4.0	.5	1.9	.4	4.0	.4	1.9	.2	4.0	.5	1.7	.3	4.2	.5	1.8	.4
Operatives	18.9	15.6	24.1	14.3	19.3	15.6	23.8	14.2	19.1	15.4	24.5	14.3	18.7	15.1	24.3	14.6
Drivers, motor vehicles	5.0	.1	7.6	.1	5.1	.1	7.8	.1	5.1	.1	7.3	.1	5.1	.2	7.3	.1
Other operatives																
Durable goods, manufacturing	5.7	3.9	5.9	2.0	6.0	4.3	6.2	2.2	5.8	4.2	7.0	2.3	5.7	4.0	6.7	2.4
Nondurable goods, manufacturing	3.6	8.5	3.6	5.7	3.6	8.3	3.3	5.2	3.6	8.3	3.5	6.0	3.6	8.1	4.0	5.8
Other industries	4.6	3.1	6.9	6.5	4.5	2.8	6.5	6.7	4.5	2.7	6.7	6.0	4.4	2.8	6.3	6.5
Nonfarm laborers	6.4	.4	24.0	.8	6.4	.4	25.1	.8	6.4	.3	22.5	.6	6.1	.3	21.1	.7
Construction	1.5	(1)	6.0	-------	1.5	(1)	6.3	(1)	1.4	(1)	5.8	(1)	1.3	(1)	5.1	-------
Manufacturing	2.0	.3	6.7	.3	2.1	.3	7.4	.3	2.0	.2	6.8	.2	1.8	.2	5.8	.2
Other industries	3.0	.2	11.3	.5	2.9	.2	11.4	.5	3.0	.1	9.9	.4	3.0	.1	10.1	.5
Private household workers	(1)	5.4	.5	37.2	(1)	5.2	.4	36.1	(1)	5.1	.3	34.8	.1	5.3	.4	35.2
Service workers, except private household	5.4	12.7	15.0	21.7	5.4	13.4	14.1	21.7	5.5	13.8	14.8	21.6	5.7	14.1	15.2	22.9
Protective service workers	1.8	.1	.7	.1	1.8	.2	.6	.1	1.8	.2	.8	.1	1.8	.2	.7	.1
Other service workers	3.7	12.5	14.3	21.6	3.6	13.2	13.6	21.6	3.8	13.6	14.0	21.5	3.9	14.0	14.5	22.8
Farmers and farm managers	7.1	.6	5.8	.6	6.8	.6	5.5	.6	6.2	.5	4.8	.6	6.1	.6	4.5	.7
Farm laborers and supervisors	2.8	3.5	8.9	8.6	2.7	3.5	9.0	9.1	2.9	3.2	9.2	8.7	2.8	2.8	9.5	6.9
Paid workers	2.1	.5	7.5	5.6	2.0	.6	7.3	5.5	2.3	.6	7.7	5.0	2.1	.5	8.3	4.5
Unpaid family workers	.8	2.9	1.4	3.0	.7	2.9	1.7	3.6	.7	2.6	1.5	3.7	.7	2.3	1.3	2.4

See footnotes at end of table.

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TABLE 19. Employed Persons, by Occupational Group, Color, and Sex, 1958–73—Continued

Occupational group	1962				1963				1964				1965			
	White		Negro and other races		White		Negro and other races		White		Negro and other races		White		Negro and other races	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
All occupational groups:																
Number (thousands)	40,016	19,682	4,160	2,844	40,428	20,194	4,229	2,911	41,114	20,808	4,359	3,024	41,844	21,601	4,496	3,147
Percent	100.0	100.0	100.0	100.0	100.0	100 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	12.5	13.6	4.4	6.7	12.6	13.5	4.9	7.8	12.6	13.7	5.7	8.2	12.8	13.9	5.7	8.5
Medical and other health	1.3	3.8	.8	1.4	1.3	3.7	.7	1.6	1.3	3.7	.7	1.9	1.3	3.8	.7	1.9
Teachers, except college	1.2	5.6	.8	3.7	1.2	5.7	1.1	4.5	1.2	5.7	1.2	4.5	1.2	5.5	1.1	4.6
Other professional and technical	9.9	4.2	2.8	1.6	10.1	4.1	3.2	1.7	10.1	4.3	3.8	1.9	10.2	4.6	4.0	1.9
Managers, and administrators, except farm	15.3	5.5	3.5	1.6	14.9	5.3	3.5	1.5	15.1	5.1	3.3	1.6	14.5	4.9	3.4	1.6
Salaried workers	8.4	3.1	1.5	.6	8.5	3.1	1.4	.6	8.8	3.0	1.2	.5	8.9	2.9	1.5	.6
Self-employed workers in retail trade	3.0	1.6	.9	.7	2.7	1.4	.9	.8	2.7.	1.4	1.0	.8	2.5	1.3	.9	.7
Self-employed workers, except retail trade	3.9	.9	1.1	.2	3.7	.8	1.2	.2	3.6	.7	1.1	.3	3.2	.6	1.0	.3
Sales workers	5.9	8.3	1.3	1.7	5.9	8.2	1.7	1.7	5.9	8.0	1.5	1.9	6.1	8.3	1.6	2.0
Retail trade	2.2	7.3	.6	1.5	2.3	7.2	.9	1.4	2.3	7.1	.8	1.7	2.5	7.4	1.0	1.7
Other industries	3.7	1.0	.7	.2	3.6	.9	.8	.3	3.7	.9	.7	.3	3.7	.9	.6	.2
Clerical workers	7.2	33.9	5.5	9.8	7.2	33.8	5.2	10.2	7.2	34.1	5.2	11.3	7.2	34.7	5.7	11.8
Stenographers, typists, and secretaries	.2	11.9	.1	3.2	.1	12.3	.2	3.0	.1	12.2	.1	3.5	.1	12.6	.1	3.4
Other clerical workers	7.1	22.0	5.4	6.6	7.0	21.6	5.1	7.2	7.1	21.9	5.1	7.8	7.1	22.1	5.6	8.4
Craft and kindred workers	20.1	1.0	9.9	.6	20.3	1.1	10.7	.5	20.0	1.1	11.6	.6	20.2	1.1	11.1	.7
Carpenters	1.9	(1)	1.0	-------	1.9	(1)	1.1	-------	1.9	(1)	1.2	-------	1.9	(1)	.9	-------
Construction craftworkers, except carpenters	3.9	.1	2.6	(1)	4.1	.1	3.0	(1)	4.0	.1	3.3	-------	4.0	.1	3.1	(1)
Mechanics and repairers	5.0	.1	3.2	-------	5.1	.1	3.4	(1)	5.0	.1	3.4	-------	5.2	.1	3.3	(1)
Metal craftworkers	2.5	(1)	.8	.1	2.5	.1	.9	-------	2.5	(1)	1.0	-------	2.5	(1)	1.1	.1
Blue-collar worker supervisors, n.e.c	2.8	.4	.6	.2	2.8	.4	1.7	.2	2.7	.4	2.1	.2	2.7	.4	.7	.2
All other	3.9	.5	1.6	.4	3.9	.5	.6	.3	3.9	.5	.6	.4	3.8	.6	2.0	.4
Operatives	19.0	15.1	24.3	14.0	19.5	15.3	25.4	13.6	19.8	15.5	25.1	14.0	20.1	15.3	26.4	14.5
Drivers, motor vehicles	5.0	.2	7.2	.1	5.1	.2	7.7	.1	5.2	.2	7.6	.2	5.1	.2	7.3	.1
Other operatives																
Durable goods, manufacturing	6.1	4.2	6.9	2.5	6.4	4.4	7.2	2.3	6.6	4.3	7.0	2.1	7.0	4.3	8.1	2.7
Nondurable goods, manufacturing	3.6	8.0	3.8	5.2	3.6	8.2	4.2	5.4	3.6	8.4	3.9	6.0	3.7	8.2	4.4	5.8
Other industries	4.4	2.7	6.5	6.1	4.4	2.5	6.3	5.9	4.5	2.6	6.4	5.8	4.3	2.6	6.6	6.0
Nonfarm laborers	5.9	.3	22.2	.8	6.0	.3	21.2	.7	6.0	.3	21.6	.6	6.3	.4	21.0	.7
Construction	1.3	(1)	5.3	.1	1.3	(1)	4.8	-------	1.3	(1)	5.3	-------	1.3	(1)	4.9	-------
Manufacturing	1.8	.2	6.2	.2	1.7	.2	5.8	.2	1.8	.2	5.7	.2	1.8	.2	5.8	.3
Other industries	2.9	.1	10.7	.6	3.0	.1	10.5	.5	2.9	.1	10.5	.3	3.1	.2	10.2	.5
Private household workers	.1	5.0	.5	35.2	.1	4.9	.4	34.3	.1	4.9	.4	32.5	.1	4.5	.4	30.1
Service workers, except private household	5.7	14.2	15.4	22.3	5.9	14.6	15.9	22.4	6.0	14.4	15.5	23.4	5.9	14.1	15.1	24.7
Protective service workers	1.8	.2	.8	.2	1.9	.2	.9	.1	1.9	.2	1.0	.2	1.9	.2	.7	.1
Other service workers	3.9	14.0	14.6	22.1	4.0	14.4	15.0	22.3	4.1	14.2	14.5	23.3	4.0	14.0	14.3	24.6
Farmers an farm managers	5.7	.6	4.3	.6	5.2	.5	3.4	.8	5.0	.5	2.9	.6	4.7	.5	2.7	.5
Farm laborers and supervisors	2.5	2.5	8.8	6.7	2.4	2.5	7.6	6.4	2.3	2.3	7.2	5.3	2.1	2.2	6.9	4.8
Paid workers	1.9	.4	7.4	4.1	1.9	.5	6.8	4.5	1.8	.4	6.4	3.6	1.6	.4	6.3	3.4
Unpaid family workers	.6	2.1	1.4	2.6	.5	2.0	.8	2.0	.5	1.9	.8	1.7	.5	1.8	.6	1.4

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TABLE 19. Employed Persons, by Occupational Group, Color, and Sex, 1958–73—Continued

Occupational group	1966				1967				1968				1969			
	White		Negro and other races		White		Negro and other races		White		Negro and other races		White		Negro and other races	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
All occupational groups:																
Number (thousands)	42,331	22,690	4,588	3,288	42,834	23,528	4,646	3,366	43,411	24,340	4,702	3,467	44,048	25,470	4,770	3,614
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	13.2	14.1	5.8	8.7	13.8	14.4	6.2	9.1	14.1	14.6	6.6	9.5	14.6	14.3	7.0	10.0
Medical and other health	1.3	3.7	.9	2.2	1.3	3.8	1.0	2.2	1.4	3.8	.9	2.3	1.4	3.7	.9	2.3
Teachers, except college	1.3	5.6	1.0	4.4	1.4	5.8	.9	4.7	1.4	5.8	1.1	4.7	1.5	5.6	1.2	4.8
Other professional and technical	10.5	4.8	3.9	2.1	11.0	4.9	4.3	2.2	11.3	5.0	4.7	2.5	11.7	5.1	4.8	3.0
Managers, and administration, except farm	14.4	4.9	3.4	1.5	14.4	4.8	3.4	1.5	14.7	4.9	3.6	1.6	14.8	4.7	4.2	1.5
Salaried workers	9.2	3.1	1.6	.7	10.3	3.2	2.0	.7	10.6	3.3	1.9	.8	10.7	3.3	2.2	.8
Self-employed workers in retail trade	2.2	1.1	.8	.5	1.8	1.0	.7	.5	1.8	1.0	.8	.5	1.8	.9	.9	.5
Self-employed workers, except retail trade	2.9	.7	1.0	.3	2.2	.6	.8	.2	2.2	.6	1.0	.2	2.3	.6	1.0	.2
Sales workers	6.1	8.0	1.7	1.9	6.0	7.8	1.5	2.0	6.1	7.6	1.7	2.2	5.9	7.6	1.8	2.3
Retail trade	2.5	7.1	1.1	1.6	2.4	6.9	.9	1.8	2.4	6.7	1.0	1.9	2.3	6.7	1.0	2.0
Other industries	3.7	.9	.6	.3	3.6	.9	.6	.3	3.7	.9	.8	.3	3.5	.9	.8	.2
Clerical workers	7.2	35.4	6.7	13.5	7.2	35.6	7.3	16.6	7.1	36.0	7.1	18.3	7.0	36.3	7.6	19.9
Stenographers, typists, and secretaries	.1	12.8	.1	4.0	.1	12.6	.1	4.7	.1	12.8	.1	5.0	.1	12.6	.1	5.3
Other clerical workers	7.1	22.6	6.6	9.5	7.0	22.9	7.2	11.9	7.0	23.2	7.0	13.3	6.8	23.7	7.4	14.6
Craft and kindred workers	20.7	1.0	12.6	.7	20.9	1.1	12.8	.6	20.9	1.2	13.4	.8	20.8	1.2	14.2	.9
Carpenters	1.9	(1)	1.1	-------	1.8	(1)	1.1	-------	1.9	(1)	1.0	-------	1.9	(1)	1.1	-------
Construction craftworkers, except carpenters	4.3	(1)	3.5	(1)	4.1	.1	3.4	(1)	4.0	(1)	3.3	.1	4.0	(1)	3.4	(1)
Mechanics and repairers	5.2	.1	3.5	(1)	5.4	.1	4.1	.1	5.5	.1	4.4	.1	5.6	.1	4.5	.1
Metal craftworkers	2.6	(1)	1.5	.1	2.7	.1	1.4	.4	2.7	.1	1.4	.1	2.6	.1	1.5	.1
Blue-collar worker supervisors, n.e.c	2.9	.3	1.0	.2	3.0	.4	.9	.1	3.0	.4	.9	.2	3.0	.4	1.2	.2
All other	3.8	.5	2.0	.3	3.8	.5	2.0	.3	3.8	.6	2.3	.4	3.7	.6	2.5	.5
Operatives	20.1	15.7	27.5	15.9	19.6	15.3	28.1	17.1	19.3	15.0	28.2	17.4	19.4	15.0	28.2	18.3
Drivers, motor vehicles	5.1	.2	7.7	.2	4.9	.2	7.5	.2	4.9	.3	7.4	.1	4.9	.3	7.0	.2
Other operatives																
Durable goods, manufacturing	7.2	4.9	8.9	3.0	7.0	5.0	9.7	3.7	6.7	4.9	9.7	4.3	6.8	4.9	10.7	4.9
Nondurable goods, manufacturing	3.6	8.1	4.8	6.6	3.5	7.6	5.1	7.4	3.4	7.6	5.3	7.7	3.4	7.4	5.3	8.3
Other industries	4.3	2.5	6.0	6.1	4.3	2.4	5.9	5.8	4.2	2.3	5.9	5.3	4.3	2.4	5.2	5.0
Nonfarm laborers	6.0	.4	19.6	.6	5.9	.4	18.8	.8	5.9	.4	18.1	.6	6.1	.5	17.8	.8
Construction	1.2	(1)	4.4	-------	1.2	(1)	4.2	(1)	1.2	(1)	4.4	-------	1.4	(1)	4.2	-------
Manufacturing	1.8	.2	5.5	.2	1.8	.2	5.9	.4	1.7	.3	5.7	.3	1.7	.2	5.6	.4
Other industries	2.9	.1	9.7	.4	2.9	.1	8.6	.4	3.0	.2	8.1	.3	3.0	.2	8.0	.4
Private household workers	.1	4.2	.3	27.8	.1	3.9	.2	24.5	.1	3.8	.3	22.1	.1	3.5	.3	19.4
Service workers, except private household	6.1	14.1	15.3	25.7	6.1	14.5	14.7	24.8	6.0	14.4	14.2	25.1	5.9	14.9	13.2	24.8
Protective service workers	1.9	.2	.9	.2	2.0	.2	1.4	.1	1.9	.2	1.3	.2	1.9	.2	1.4	.2
Other service workers	4.2	13.9	14.3	25.5	4.1	14.3	13.4	24.6	4.1	14.3	12.9	24.9	4.0	14.6	11.8	24.6
Farmers and farm managers	4.4	.5	2.4	.5	4.1	.4	2.2	.2	4.0	.3	2.0	.2	3.8	.3	1.6	.2
Farm laborers and supervisors	1.9	2.0	4.9	3.3	2.0	1.8	4.8	2.8	1.9	1.8	4.8	2.3	1.7	1.7	4.3	1.8
Paid workers	1.5	.4	4.6	2.4	1.6	.4	4.5	2.2	1.5	.3	4.6	1.7	1.4	.3	4.1	1.4
Unpaid family workers	.4	1.6	.3	.9	.4	1.4	.3	.6	.4	1.4	.2	.5	.3	1.3	.3	.4

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TABLE 19. Employed Persons, by Occupational Group, Color, and Sex, 1958–73—Continued

Occupational group	1970				1971			
	White		Negro and other races		White		Negro and other races	
	Males	Females	Males	Females	Males	Females	Males	Females
All occupational groups:								
Number (thousands)	44,157	26,025	4,803	3,642	44,499	26,217	4,746	3,658
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	14.6	15.0	7.8	10.8	14.3	15.1	7.8	10.6
Medical and other health	1.4	3.8	.8	2.5	1.4	3.9	1.0	2.5
Teachers, except college	1.6	5.8	1.3	4.9	1.7	6.7	1.2	4.9
Other professional and technical	11.6	5.3	5.7	3.3	11.2	4.5	5.5	3.2
Managers, and administrators, except farm	15.3	4.8	4.7	1.9	15.6	5.4	5.4	2.4
Salaried workers	11.3	3.4	2.7	1.2	11.8	3.9	3.6	1.6
Self-employed workers in retail trade	1.8	.9	1.0	.5	1.8	1.0	.9	.5
Self-employed workers, except retail trade	2.2	.5	1.0	.2	2.0	.5	.9	.2
Sales workers	6.1	7.7	1.8	2.5	6.3	7.8	1.9	2.7
Retail trade	2.4	6.7	1.1	2.3	2.4	6.8	1.1	2.4
Other industries	3.6	1.0	.7	.2	3.9	1.1	.8	.3
Clerical workers	7.1	36.4	7.4	20.8	6.6	35.6	7.4	22.0
Stenographers, typists, and secretaries	.1	12.5	.1	5.1	.1	12.8	.1	6.1
Other clerical workers	7.0	23.9	7.3	15.7	6.5	22.8	7.3	15.8
Craft and kindred workers	20.8	1.2	13.8	.8	20.6	1.3	13.2	1.0
Carpenters	1.7	(1)	1.1	-------	1.9	(1)	1.0	-------
Construction craftworkers, except carpenters	4.0	.1	3.1	(1)	4.2	(1)	3.7	(1)
Mechanics and repairers	5.8	.1	4.5	.1	5.1	.1	3.2	.1
Metal craftworkers	2.6	.1	1.3	(1)	2.4	.1	1.2	.1
Blue-collar worker supervisors, n.e.c	3.0	.4	1.3	.3	2.7	.4	1.5	.2
All other	3.7	.6	2.4	.4	4.2	.8	2.7	.6
Operatives	18.7	14.1	28.3	17.6	17.4	13.0	26.5	15.4
Drivers, motor vehicles	4.7	.4	7.1	.2	4.8	.4	7.5	.2
Other operatives:								
Durable goods, manufacturing	6.4	4.6	10.0	4.2	6.5	4.2	9.6	3.9
Nondurable goods manufacturing	3.2	6.9	5.6	8.6	3.0	6.5	5.1	7.5
Other industries	4.3	2.2	5.6	4.6	3.2	1.9	4.3	3.9
Nonfarm laborers	6.2	.4	17.5	.7	6.6	.8	17.5	1.0
Construction	1.4	(1)	4.2	(1)	1.4	(1)	4.4	(1)
Mnufacturing	1.6	.2	5.0	.2	1.7	.3	4.7	.3
Other industries	3.2	.2	8.2	.5	3.6	.5	8.4	.7
Private household workers	.1	3.4	.3	17.5	.1	3.2	.3	16.5
Service workers, except private household	6.0	15.3	12.8	25.6	7.4	16.0	15.2	27.0
Food service workers	-------	-------	-------	-------	-------	-------	-------	-------
Protective service workers	1.9	.2	1.5	.1	2.1	.2	2.0	.2
Other service workers	4.0	15.9	11.3	25.5	5.3	15.8	13.3	26.8
Farmers and farm managers	3.6	.3	1.7	.1	3.4	.3	1.2	.1
Farm laborers and supervisors	1.7	1.5	3.9	1.5	1.7	1.4	3.6	1.4
Paid workers	1.3	.3	3.6	1.2	1.3	.3	3.5	1.2
Unpaid family workers	.3	1.2	.2	.4	.3	1.1	.1	.2

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TABLE 19. Employed Persons, by Occupational Group, Color, and Sex, 1958–73—Continued

Occupational group	1972				1973			
	White		Negro and other races		White		Negro and other races	
	Males	Females	Males	Females	Males	Females	Males	Females
All occupational groups:								
Number (thousands)	45,769	27,305	4,861	3,768	46,830	28,448	5,133	3,999
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	14.3	14.9	8.2	11.2	14.2	14.9	8.2	12.0
Medical and other health	1.5	3.9	1.0	2.7	1.4	3.8	1.0	3.4
Teachers, except college	1.7	6.6	1.3	5.2	1.7	6.5	1.4	5.0
Other professional and technical	11.1	4.5	5.8	3.4	11.0	4.6	5.8	3.7
Managers, and administrators, except farm	14.0	4.8	4.8	2.3	14.5	5.2	5.2	2.6
Salaried workers	11.1	3.7	3.5	1.6	11.5	4.0	3.7	1.9
Self-employed workers in retail trade	1.4	.8	.8	.5	1.4	.8	.8	.6
Self-employed workers, except retail trade	1.4	.4	.6	.2	1.5	.4	.7	.2
Sales workers	6.6	7.8	1.8	2.8	6.5	7.5	2.1	2.5
Retail trade	2.5	6.6	1.0	2.5	2.4	6.3	1.2	2.2
Other industries	4.1	1.2	.8	.3	4.1	1.2	.9	.3
Clerical workers	6.8	36.3	7.4	23.3	6.5	35.7	7.4	24.4
Stenographers, typists, and secretaries	.2	16.1	.1	7.5	.1	13.4	.1	8.0
Other clerical workers	6.6	20.1	7.3	15.9	6.3	22.3	7.3	16.4
Craft and kindred workers	21.2	1.3	14.7	.9	21.5	1.5	14.9	1.1
Carpenters	2.1	(1)	1.3	(1)	2.2	(1)	1.2	-------
Construction craftworkers, except carpenters	4.4	(1)	4.1	-------	4.6	.1	3.9	.1
Mechanics and repairers	5.6	.1	3.7	.1	5.7	.1	3.9	.1
Metal craftworkers	2.2	(1)	1.3	.1	2.3	.1	1.3	.1
Blue-collar worker supervisors, n.e.c	2.7	.3	1.6	.2	2.7	.4	1.7	.2
All other	4.1	.8	2.8	.6	4.1	.9	2.9	.7
Operatives, except transport	12.1	12.5	16.5	15.0	12.3	12.9	17.4	16.4
Durable goods manufacturing	5.9	4.2	8.5	3.8	6.2	4.8	8.9	4.7
Nondurable goods manufacturing	2.8	6.5	4.3	7.8	2.8	6.3	4.8	8.3
Other industries	3.4	1.9	3.6	3.4	3.3	1.8	3.6	3.4
Transport equipment operatives	5.7	.4	9.5	.3	5.7	.5	9.1	.5
Drivers, motor vehicles	4.9	.4	7.6	.3	4.9	.5	7.2	.4
All other	.8	(1)	1.9	(1)	.8	(1)	1.9	.1
Nonfarm laborers	6.8	.9	16.8	.9	6.8	.9	16.3	1.2
Construction	1.5	(1)	4.0	(1)	1.4	(1)	3.7	-------
Manufacturing	1.6	.3	4.2	.4	1.6	.3	4.3	.5
Other industries	3.8	.6	8.6	.5	3.7	.6	8.3	.7
Private household workers	.1	3.0	.2	15.2	(1)	2.9	.1	12.9
Service workers, except private household	7.3	16.2	15.6	26.8	7.1	16.4	15.3	25.2
Food service workers	1.8	7.3	3.4	7.6	1.8	7.3	3.7	7.6
Protective service workers	2.1	.2	2.2	.3	2.1	.2	2.2	.3
All other	3.4	8.7	10.0	18.8	3.2	9.0	9.4	17.4
Farmers and farm managers	3.4	.4	1.0	.1	3.2	.3	1.1	.1
Farm laborers and supervisors	1.7	1.5	3.4	1.1	1.7	1.3	2.8	1.2
Paid workers	1.4	.4	3.3	1.0	1.4	.4	2.7	1.0
Unpaid family workers	.3	1.1	.1	.1	.3	.9	.1	.2

[1] Less than 0.05 percent.

NOTE: See note on table 6 regarding comparability of occupational data for 1971–72 with earlier years.

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TABLE 20. Employed Persons, 16 Years Old and Over, by Major Occupational and Industry Groups, 1973

[Percent distribution]

Industry group	All occupational groups	Professional and technical workers	Managers and administrators, except farm	Sales workers	Clerical workers	Craft and kindred workers	Operatives, except transport	Transport equipment operatives	Nonfarm laborers	Private household workers	Service workers, except private household	Farm workers
Agriculture	100.0	1.4	0.7	0.3	1.4	1.1	0.4	1.0	5.9	----	0.2	87.7
Mining	100.0	14.9	6.2	.5	11.7	26.9	30.1	5.7	3.2	----	.8	----
Construction	100.0	3.1	10.6	.4	6.5	55.6	4.4	3.4	15.5	----	.4	----
Manufacturing	100.0	9.1	6.2	2.1	11.5	19.1	41.0	3.9	5.3	----	2.0	----
Durable goods	100.0	10.1	5.9	1.2	11.0	21.3	39.6	3.2	5.7	----	2.0	----
Nondurable goods	100.0	7.8	6.7	3.3	12.2	15.7	43.0	4.9	4.6	----	2.0	----
Transportation and public utilities	100.0	7.4	8.4	.7	23.2	22.6	2.8	23.7	8.3	----	2.9	----
Wholesale and retail trade	100.0	2.0	19.4	22.6	16.7	7.5	6.3	4.0	5.8	----	15.6	----
Wholesale trade	100.0	3.1	20.3	23.0	21.6	8.1	5.7	10.6	6.8	----	.9	----
Retail trade	100.0	1.7	19.1	22.6	15.5	7.4	6.4	2.5	5.6	----	19.1	----
Finance, insurance and real estate	100.0	4.8	19.6	21.3	46.0	1.7	.2	.2	1.4	----	4.9	----
Private households	100.0	.2	.1	----	.6	.4	.1	.6	9.3	85.4	3.4	----
Service workers except private household	100.0	37.3	7.2	.6	18.1	5.4	3.2	.9	1.7	----	25.5	----
Educational services	100.0	57.2	5.8	.1	17.1	2.1	.5	.2	.8	----	16.1	----
All other services	100.0	27.8	7.9	.9	18.6	7.0	4.5	1.2	2.0	----	30.0	----
Public administration	100.0	17.6	12.6	.1	37.4	6.4	1.1	1.0	3.2	----	20.7	----

NOTE: See note on table 6 regarding comparability of occupational data for 1971–72 with earlier years.

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TABLE 21. Full- and Part-Time Status of the Civilian Labor Force, by Age and Sex, 1963–73

[Numbers in thousands]

Year and item	Full time				Part time			
	Civilian labor force	Employed	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	64,012	60,507	3,505	5.5	7,822	7,254	568	7.3
1964	64,823	61,645	3,178	4.9	8,257	7,661	596	7.2
1965	65,929	63,138	2,791	4.2	8,527	7,952	575	6.7
1966	66,685	64,370	2,315	3.5	9,067	8,507	560	6.2
1967	67,465	65,173	2,293	3.4	9,882	9,199	683	6.9
1968	68,332	66,195	2,138	3.1	10,405	9,726	679	6.5
1969	69,700	67,558	2,142	3.1	11,032	10,343	689	6.2
1970	71,019	67,819	3,201	4.5	11,696	10,808	887	7.6
1971	72,078	68,130	3,949	5.5	12,034	10,990	1,044	8.7
1972[1]	74,028	70,259	3,769	5.1	12,513	11,443	1,071	8.6
1973[1]	75,862	72,571	3,291	4.3	12,852	11,839	1,013	7.9
1972[1]								
January	71,691	67,430	4,261	5.9	12,862	11,676	1,186	9.2
February	71,565	67,333	4,233	5.9	13,213	12,034	1,179	8.9
March	72,022	67,951	4,071	5.7	13,389	12,244	1,144	8.5
April	71,996	68,304	3,692	5.1	13,328	12,323	1,005	7.5
May	72,379	68,746	3,633	5.0	13,188	12,477	711	5.4
June	77,309	72,775	4,533	5.9	10,746	9,853	893	8.3
July	78,270	73,955	4,315	5.5	10,347	9,488	859	8.3
August	78,062	74,160	3,902	5.0	10,300	9,345	955	9.3
September	74,168	70,828	3,340	4.5	12,525	11,207	1,318	10.5
October	73,885	70,652	3,233	4.4	13,292	12,054	1,237	9.3
November	73,400	70,409	2,992	4.1	13,569	12,295	1,274	9.4
December	73,595	70,567	3,028	4.1	13,402	12,314	1,088	8.1
1973[1]								
January	73,096	69,446	3,650	5.0	12,622	11,597	1,025	8.1
February	73,371	69,621	3,749	5.1	13,312	12,216	1,095	8.2
March	73,694	70,182	3,512	4.8	13,631	12,631	1,000	7.3
April	73,719	70,532	3,187	4.3	13,754	12,767	987	7.2
May	74,078	71,044	3,035	4.1	13,479	12,714	764	5.7
June	79,151	75,231	3,920	5.0	11,263	10,336	928	8.2
July	80,306	76,658	3,649	4.5	10,610	9,709	901	8.5
August	79,756	76,461	3,295	4.1	10,373	9,460	913	8.8
September	75,949	73,039	2,909	3.8	13,058	11,802	1,256	9.6
October	75,792	73,147	2,645	3.5	13,965	12,847	1,118	8.0
November	75,756	72,838	2,918	3.9	14,128	12,990	1,138	8.1
December	75,673	72,649	3,025	4.0	14,028	12,995	1,033	7.4
MALES, 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	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
1971	45,526	43,604	1,922	4.2	2,334	2,171	164	7.0
1972[1]	46,382	44,624	1,758	3.8	2,425	2,255	170	7.0
1973[1]	47,103	45,658	1,446	3.1	2,436	2,288	148	6.1
1972[1]								
January	45,623	43,356	2,267	5.0	2,416	2,198	218	9.0
February	45,619	43,369	2,250	4.9	2,507	2,296	211	8.4
March	45,841	43,706	2,135	4.7	2,638	2,441	198	7.5
April	45,906	44,020	1,886	4.1	2,559	2,392	167	6.5
May	46,067	44,352	1,715	3.7	2,452	2,328	124	5.1
June	47,114	45,371	1,743	3.7	2,179	2,020	159	7.3
July	47,250	45,538	1,712	3.6	2,173	2,037	136	6.3
August	47,306	45,697	1,609	3.4	2,082	1,953	129	6.2
September	46,689	45,263	1,426	3.1	2,394	2,217	177	7.4
October	46,527	45,060	1,466	3.2	2,548	2,371	177	6.9
November	46,296	44,907	1,389	3.0	2,586	2,402	184	7.1
December	46,350	44,854	1,496	3.2	2,570	2,409	161	6.3
1973[1]								
January	46,216	44,372	1,844	4.0	2,413	2,258	155	6.4
February	46,321	44,406	1,915	4.1	2,513	2,361	153	6.1
March	46,610	44,810	1,801	3.9	2,587	2,457	130	5.0
April	46,581	45,040	1,540	3.3	2,606	2,447	159	6.1
May	46,719	45,290	1,430	3.1	2,491	2,391	101	4.0
June	47,784	46,365	1,418	3.0	2,159	2,026	133	6.1
July	47,943	46,632	1,310	2.7	2,205	2,060	145	6.6
August	47,963	46,668	1,295	2.7	2,048	1,916	131	6.4
September	47,381	46,256	1,125	2.4	2,357	2,171	186	7.9
October	47,249	46,162	1,087	2.3	2,652	2,492	160	6.0
November	47,201	45,993	1,208	2.6	2,602	2,450	152	5.8
December	47,270	45,894	1,376	2.9	2,599	2,430	170	6.5

See footnote at end of table.

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TABLE 21. Full- and Part-Time Status of the Civilian Labor Force, by Age and Sex, 1963–73—Continued

[Numbers in thousands]

Year and item	Full time				Part time			
	Civilian Labor Force	Employed	Unemployed, looking for full-time work	Unemployment rate	Civilian labor force	Employed (voluntary part time)	Unemployed, looking for part-time work	Unemployment rate
FEMALES, 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	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
1971	22,600	21,288	1,313	5.8	6,199	5,861	337	5.4
1972 [1]	23,298	22,018	1,281	5.5	6,412	6,082	330	5.1
1973 [1]	24,048	22,884	1,165	4.8	6,665	6,344	321	4.8
1972 [1]								
January	22,915	21,552	1,364	6.0	6,553	6,222	331	5.0
February	22,895	21,583	1,312	5.7	6,640	6,357	283	4.3
March	23,064	21,751	1,313	5.7	6,645	6,354	291	4.4
April	22,964	21,765	1,200	5.2	6,574	6,265	309	4.7
May	23,038	21,741	1,297	5.6	6,611	6,356	255	3.9
June	23,410	22,047	1,363	5.8	5,830	5,550	280	4.8
July	23,371	21,938	1,432	6.1	5,646	5,378	269	4.8
August	23,625	22,185	1,439	6.1	5,663	5,330	333	5.9
September	23,546	22,221	1,325	5.6	6,482	6,010	472	7.3
October	23,695	22,430	1,266	5.3	6,737	6,323	415	6.2
November	23,473	22,391	1,083	4.6	6,854	6,474	381	5.6
December	23,583	22,609	974	4.1	6,708	6,371	337	5.0
1973 [1]								
January	23,433	22,174	1,259	5.4	6,519	6,151	367	5.6
February	23,583	22,345	1,238	5.2	6,979	6,458	339	5.0
March	23,621	22,454	1,168	4.9	6,861	6,551	309	4.5
April	23,692	22,570	1,122	4.7	6,821	6,576	245	3.6
May	23,717	22,696	1,022	4.3	6,815	6,554	261	3.8
June	24,135	22,916	1,219	5.1	6,240	5,956	284	4.5
July	24,140	22,932	1,208	5.0	6,004	5,688	315	5.3
August	24,420	23,151	1,269	5.2	5,848	5,510	339	5.8
September	24,309	23,096	1,213	5.0	6,790	6,359	431	6.3
October	24,476	23,420	1,056	4.3	7,071	6,731	340	4.8
November	24,569	23,460	1,110	4.5	7,160	6,820	340	4.7
December	24,484	23,394	1,091	4.5	7,055	6,775	280	4.0
BOTH SEXES, 16–19 YEARS								
1963	3,262	2,648	614	18.8	1,876	1,606	270	14.4
1964	3,260	2,686	574	17.6	2,117	1,830	287	13.6
1965	3,549	2,986	563	15.9	2,361	2,050	311	13.2
1966	3,891	3,356	535	13.7	2,648	2,347	301	11.4
1967	3,659	3,177	482	13.2	2,861	2,505	356	12.4
1968	3,661	3,184	476	13.0	2,958	2,595	362	12.3
1969	3,778	3,300	479	12.7	3,191	2,817	374	11.7
1970	3,879	3,253	625	16.1	3,367	2,888	480	14.2
1971	3,952	3,237	714	18.1	3,501	2,958	543	15.5
1972 [1]	4,348	3,617	731	16.8	3,676	3,105	571	15.5
1973 [1]	4,710	4,030	681	14.5	3,751	3,207	545	14.5
1972 [1]								
January	3,153	2,523	630	20.0	3,893	3,256	637	16.4
February	3,052	2,381	671	22.0	4,065	3,380	685	16.8
March	3,116	2,494	622	20.0	4,105	3,449	656	16.0
April	3,125	2,519	606	19.4	4,195	3,667	529	12.6
May	3,274	2,653	620	19.0	4,125	3,793	332	8.0
June	6,785	5,358	1,427	21.0	2,737	2,284	453	16.6
July	7,649	6,479	1,170	15.3	2,528	2,074	454	18.0
August	7,131	6,278	853	12.0	2,555	2,062	493	19.3
September	3,933	3,343	589	15.0	3,649	2,980	669	18.3
October	3,663	3,163	501	13.7	4,007	3,361	646	16.1
November	3,630	3,111	520	14.3	4,129	3,419	710	17.2
December	3,662	3,104	558	15.2	4,124	3,534	590	14.3
1973 [1]								
January	3,447	2,900	547	15.9	3,690	3,187	502	13.6
February	3,467	2,871	597	17.2	4,001	3,398	604	15.1
March	3,463	2,919	544	15.7	4,183	3,623	560	13.4
April	3,447	2,922	525	15.2	4,327	3,744	583	13.5
May	3,643	3,060	584	16.0	4,173	3,770	403	9.7
June	7,231	5,949	1,282	17.7	2,865	2,354	511	17.8
July	8,224	7,094	1,131	13.7	2,402	1,961	441	18.4
August	7,373	6,642	731	9.9	2,478	2,034	443	17.9
September	4,258	3,687	571	13.4	3,911	3,273	639	16.3
October	4,066	3,565	502	12.3	4,242	3,625	618	14.6
November	3,986	3,386	600	15.1	4,366	3,720	646	14.8
December	3,919	3,361	558	14.2	4,374	3,790	584	13.3

[1] See footnote 1, table 1.

NOTE: Persons on part-time schedules for economic reasons are included in the full-time employed category; unemployed persons are allocated by whether seeking full or part-time work.

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TABLE 22. Nonagricultural Workers on Full-Time Schedules or on Voluntary Part Time, by Selected Characteristics, 1957–73

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over 1966–73]

Item	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966 [1]	1967	1968	1969	1970	1971	1972	1973
	On full-time schedules [2]																	
Total: Number	48,617	47,077	48,865	49,542	49,427	50,619	51,439	52,872	54,692	56,410	56,348	56,865	57,877	59,181	59,101	59,203	61,317	63,560
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	100.0	100.0	100.0
SEX AND AGE																		
Males	70.3	69.8	70.1	69.7	69.6	69.6	69.6	69.3	68.9	68.1	68.1	67.8	67.5	66.8	66.8	67.0	66.7	66.4
14 to 17 years	0.6	0.5	0.5	0.6	0.5	0.5	0.5	0.6	0.6	0.7	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.6
18 to 24 years	6.8	6.6	7.2	7.5	7.5	7.8	7.9	8.2	8.7	8.8	8.8	8.7	8.5	8.7	8.8	9.3	9.9	10.6
25 to 44 years	36.1	35.8	35.6	35.0	34.9	34.6	34.3	33.8	33.1	32.4	32.4	32.3	32.2	31.7	31.6	31.5	31.6	31.4
45 to 64 years	24.1	24.4	24.5	24.4	24.7	24.8	25.1	25.0	24.7	24.5	24.5	24.5	24.5	24.2	24.2	24.1	23.3	22.5
65 years and over	2.6	2.4	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.6	1.5	1.4	1.2
Females	29.7	30.2	29.9	30.3	30.4	30.4	30.4	30.7	31.1	31.9	31.9	32.2	32.5	33.2	33.2	33.0	33.3	33.6
14 to 17 years	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
18 to 24 years	5.5	5.5	5.2	5.4	5.5	5.7	5.6	5.9	6.2	6.7	6.7	6.9	7.0	7.4	7.4	7.3	7.5	7.7
25 to 44 years	13.2	13.1	12.7	12.6	12.4	12.3	12.3	12.1	12.2	12.3	12.3	12.5	12.6	12.6	12.7	12.6	13.1	13.6
45 to 64 years	9.9	10.5	10.8	11.1	11.2	11.2	11.4	11.5	11.6	11.7	11.7	11.8	11.8	12.1	12.1	12.1	11.7	11.2
65 years and over	.8	.8	.8	.9	.9	.8	.8	.8	.8	.8	.8	.8	.8	.8	.8	12.7	.7	.7
COLOR AND SEX																		
White	91.0	91.2	91.2	90.8	90.9	90.8	90.6	90.3	90.1	89.8	89.8	89.8	89.6	89.5	89.5	89.5	89.5	89.2
Males	64.4	64.2	64.3	63.8	63.8	63.7	63.6	63.2	62.6	61.7	61.7	61.4	61.1	60.4	60.4	60.6	60.3	59.9
Females	26.7	27.0	26.8	27.0	27.1	27.1	27.0	27.2	27.4	28.1	28.1	28.4	28.5	29.1	29.1	28.9	29.2	29.3
Negro and other races	9.0	8.8	8.8	9.2	9.1	9.2	9.4	9.7	9.9	10.2	10.2	10.2	10.4	10.5	10.5	10.5	10.5	10.8
Males	5.9	5.6	5.7	5.9	5.8	5.9	6.0	6.2	6.3	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.3	6.5
Females	3.1	3.2	3.1	3.3	3.3	3.3	3.4	3.5	3.6	3.8	3.8	3.9	4.0	4.1	4.1	4.2	4.2	4.4
SEX AND MARITAL STATUS																		
Males:																		
Single	9.0	8.5	8.7	8.9	8.6	8.5	8.5	8.5	8.6	8.5	8.4	8.4	8.5	8.6	8.7	8.9	9.4	10.1
Married, wife present	57.7	57.9	58.0	57.4	57.6	57.9	57.8	57.6	56.9	56.3	56.3	56.1	55.7	54.8	54.6	54.6	53.6	52.5
Widowed, divorced, separated	3.5	3.4	3.4	3.4	3.4	3.3	3.3	3.3	3.4	3.4	3.4	3.2	3.3	3.4	3.4	3.5	3.7	3.8
Females:																		
Single	8.0	7.9	7.3	7.5	7.3	7.1	7.0	7.0	7.1	7.2	7.2	7.2	7.3	7.3	7.2	7.0	7.2	7.3
Married, husband present	15.2	15.7	16.0	16.0	16.2	16.4	16.4	16.9	17.1	17.6	17.6	18.0	18.5	19.1	19.3	19.2	19.3	19.6
Widowed, divorced, separated	6.5	6.7	6.7	6.8	6.9	6.8	7.0	6.8	6.9	7.0	7.0	7.0	6.7	6.8	6.8	6.8	6.9	6.8
INDUSTRY GROUP																		
Wage and salary workers	88.9	88.7	88.8	89.0	89.0	89.5	89.9	90.0	90.4	90.9	90.9	92.4	92.6	92.6	92.8	92.7	93.0	93.1
Construction	6.0	6.2	6.2	6.0	5.9	6.0	5.9	6.0	6.1	6.0	6.0	5.9	5.9	6.0	5.9	6.2	6.3	6.3
Manufacturing	31.0	28.9	29.9	29.9	29.5	30.1	30.7	30.7	31.1	32.0	32.0	32.1	31.9	31.6	30.5	28.7	28.4	28.9
Durable goods	18.3	16.5	17.3	17.0	16.7	17.3	17.9	17.8	18.1	19.0	19.0	19.3	19.2	19.2	18.3	17.1	16.8	17.5
Nondurable goods	12.7	12.4	12.6	12.9	12.8	12.8	12.8	12.8	12.9	13.0	13.0	12.8	12.7	12.4	12.2	11.6	11.6	11.4
Transportation and public utilities	8.4	8.1	7.9	8.1	7.8	7.7	7.5	7.4	7.3	7.2	7.2	7.2	7.3	7.4	7.4	7.3	7.3	7.1
Wholesale and retail trade	16.0	16.4	16.2	16.0	15.7	15.4	15.4	15.4	15.4	15.0	15.0	15.3	15.2	14.9	15.4	16.3	16.3	16.1
Finance and service	20.7	22.1	21.8	22.2	23.0	23.0	23.1	23.3	23.3	23.5	23.5	24.4	24.7	25.2	26.1	26.8	27.3	27.4
Other industries [3]	6.9	7.0	6.9	6.9	7.0	7.2	7.3	7.3	7.2	7.2	7.2	7.5	7.5	7.5	7.6	7.4	7.4	7.1
Self-employed and unpaid family workers	11.1	11.3	11.2	11.0	11.0	10.5	10.1	10.0	9.6	9.1	9.1	7.6	7.4	7.4	7.2	7.3	7.0	6.9

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, 1957–73—Continued

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Item	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966 [1]	1967	1968	1969	1970	1971	1972	1973
	On voluntary part time [4]																	
Total: Number	5,181	5,215	5,569	5,815	6,148	6,597	6,808	7,263	7,607	8,256	7,441	8,048	8,452	9,027	9,387	9,503	9,937	10,311
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
SEX AND AGE																		
Males	34.5	34.7	35.0	33.9	33.4	34.1	34.3	34.8	35.0	35.0	32.7	32.9	32.4	32.8	32.2	32.3	32.5	31.6
14 to 17 years	14.2	14.1	13.8	13.2	13.0	13.7	13.4	14.3	14.5	14.4	9.9	9.7	9.3	9.5	9.2	9.1	8.9	8.9
18 to 24 years	6.3	6.6	6.9	6.7	7.2	7.2	7.8	7.8	8.7	9.3	10.4	10.8	11.1	11.3	11.0	11.2	11.5	10.6
25 to 44 years	3.5	3.5	3.7	3.3	2.9	2.9	2.9	2.9	2.5	2.5	2.8	2.7	2.7	3.0	3.0	3.2	3.3	3.4
45 to 64 years	4.4	4.4	4.2	4.1	3.8	4.0	3.9	3.8	3.5	3.3	3.6	3.6	3.5	3.3	3.3	3.3	3.5	3.5
65 years and over	6.1	6.0	6.3	6.6	6.5	6.2	6.2	6.1	5.7	5.5	6.1	6.1	5.8	5.7	5.8	5.5	5.4	5.2
Females	65.5	65.3	65.0	66.1	66.6	65.9	65.7	65.2	65.1	65.0	67.3	67.1	67.6	67.2	67.8	67.7	67.5	68.4
14 to 17 years	10.1	10.3	10.8	10.2	10.9	10.6	10.5	11.2	11.3	11.6	8.0	7.8	7.8	8.0	8.2	8.2	8.3	8.8
18 to 24 years	6.4	6.2	6.4	6.7	7.3	7.5	7.8	7.9	8.4	9.0	10.0	11.0	11.2	11.6	12.2	12.6	13.1	13.3
25 to 44 years	24.1	23.9	23.3	23.8	23.6	23.5	23.2	22.2	22.1	21.8	24.2	23.7	23.7	23.4	23.9	23.5	23.6	23.9
45 to 64 years	20.3	20.1	20.1	20.2	19.8	19.5	19.6	19.3	18.7	18.3	20.4	19.8	20.2	19.6	19.1	18.8	18.2	18.2
65 years and over	4.6	4.8	4.4	5.2	4.9	4.7	4.7	4.7	4.6	4.2	4.7	4.8	4.7	4.7	4.4	4.6	4.4	4.3
COLOR AND SEX																		
White	88.5	89.3	89.5	89.5	90.6	90.1	89.5	89.5	89.9	89.5	88.9	89.4	90.1	90.0	90.4	90.9	90.7	90.8
Males	31.8	32.1	32.3	31.2	31.2	31.8	31.5	31.8	32.1	31.9	29.7	30.0	29.7	30.0	29.4	29.7	29.7	28.8
Females	56.7	57.2	57.2	58.3	59.3	58.3	58.0	57.6	57.8	57.6	59.2	59.4	60.4	60.1	61.1	61.2	61.0	62.1
Negro and other races	11.5	10.7	10.5	10.5	9.4	9.9	10.5	10.5	10.1	10.5	11.1	10.6	9.9	10.0	9.6	9.1	9.3	9.2
Males	2.7	2.6	2.7	2.7	2.2	2.3	2.8	2.9	2.9	3.1	3.0	2.9	2.7	2.8	2.8	2.6	2.8	2.8
Females	8.8	8.1	7.9	7.7	7.2	7.6	7.7	7.6	7.2	7.4	8.1	7.7	7.2	7.2	6.7	6.5	6.5	6.3
SEX AND MARITAL STATUS																		
Males:																		
Single	21.3	21.2	21.5	20.5	20.7	21.4	21.4	22.4	23.4	23.7	20.2	20.6	20.4	20.6	20.0	20.1	20.4	19.7
Married, wife present	11.3	11.4	11.5	11.5	10.9	11.1	11.1	10.6	10.2	9.8	10.9	10.7	10.4	10.5	10.6	10.7	10.4	10.3
Widowed, divorced, separated	1.7	2.0	1.9	1.9	1.8	1.7	1.8	1.8	1.4	1.4	1.6	1.6	1.6	1.6	1.5	1.6	1.7	1.6
Females:																		
Single	16.9	16.7	17.1	16.2	17.4	17.3	17.4	18.0	18.1	19.1	16.4	16.6	16.7	17.5	18.0	18.2	18.7	19.2
Married, husband present	38.3	38.5	37.9	39.6	39.2	39.0	38.3	37.7	38.0	37.1	41.1	40.8	41.4	40.5	41.2	40.8	40.2	40.4
Widowed, divorced, separated	10.4	10.1	10.0	10.3	9.9	9.6	10.0	9.5	8.9	8.8	9.8	9.7	9.6	9.3	8.6	8.7	8.6	8.8
INDUSTRY GROUP																		
Wage and salary workers	84.4	83.8	84.0	84.3	84.2	85.4	85.7	86.2	86.3	87.6	87.7	89.0	90.1	90.2	90.3	90.0	90.2	90.4
Construction	1.7	1.6	1.5	1.8	1.4	1.5	1.8	1.7	1.8	1.6	1.7	1.6	1.7	1.8	1.7	1.7	1.8	1.9
Manufacturing	7.4	7.1	7.5	7.4	7.5	8.0	7.7	7.2	6.7	7.1	6.4	6.4	6.4	6.4	5.9	5.4	5.5	5.9
Durable goods	2.0	1.9	2.1	1.7	1.6	2.0	2.0	1.8	1.9	2.2	2.4	2.4	2.3	2.5	2.4	2.0	2.2	2.5
Nondurable goods	5.4	5.2	5.5	5.7	5.9	6.0	5.7	5.4	4.7	4.8	4.0	4.0	4.1	3.9	3.5	3.4	3.4	3.5
Transportation and public utilities	7.4	2.2	2.0	2.1	2.2	2.0	2.3	2.3	2.2	2.3	2.5	2.7	2.7	3.1	3.0	2.9	2.9	3.1
Wholesale and retail trade	26.8	26.2	26.0	26.3	25.0	25.3	26.2	25.9	27.4	27.6	29.0	29.9	30.7	31.0	31.4	32.0	32.6	33.0
Finance and service	43.9	44.4	44.7	43.9	45.6	46.3	45.4	46.9	46.0	46.2	45.1	45.8	46.0	45.2	45.7	45.6	45.0	44.1
Other industries [3]	2.2	2.4	2.3	2.8	2.5	2.4	2.4	2.3	2.2	2.8	3.0	2.7	2.6	2.6	2.6	2.4	2.5	2.3
Self-employed and unpaid family workers	15.6	16.2	16.0	15.7	15.8	14.6	14.3	13.8	13.8	12.4	12.3	11.0	9.9	9.8	9.7	10.0	9.8	9.6

[1] 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.

[2] 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.

[3] Includes mining and public administration.

[4] Includes persons who wanted only part-time work.

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TABLE 23. Persons on Part Time for Economic Reasons,[1] by Type of Industry, 1957–73

[Thousands of persons 14 years of age and over for 1957-66; 16 years and over for 1966-73]

Item	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966 [2]	1967	1968	1969	1970	1971	1972	1973
Total	2,469	3,280	2,640	2,860	3,142	2,661	2,620	2,455	2,209	1,960	1,894	2,163	1,970	2,056	2,443	2,676	2,624	2,519
Agriculture	300	327	304	300	320	325	332	318	281	246	230	250	254	246	248	236	216	208
Nonagricultural industries	2,169	2,953	2,336	2,560	2,813	2,336	2,288	2,137	1,928	1,714	1,664	1,913	1,716	1,810	2,196	2,440	2,408	2,311

[1] Includes persons who worked less than 35 hours during the survey week because of slack work, start or termination of job during the week, material shortages, and inability to find full-time work.

[2] 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 24. Nonagricultural Workers on Part Time for Economic Reasons,[1] by Sex and Age, 1957–73

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Year	Both sexes	Males						Females					
		Total	14 to 17 years	18 to 24 years	25 to 44 years	45 to 64 years	65 years and over	Total	14 to 17 years	18 to 24 years	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	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	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 [2]	1,664	863	75	195	277	273	43	801	47	164	286	279	27
1967	1,913	987	81	214	331	310	51	925	52	199	312	331	33
1968	1,715	830	90	194	250	250	47	886	55	201	286	314	30
1969	1,810	888	98	210	284	252	45	921	64	212	311	308	27
1970	2,196	1,105	98	284	373	303	46	1,090	70	269	355	362	35
1971	2,440	1,202	104	336	401	317	46	1,237	79	320	408	390	40
1972	2,408	1,168	135	365	358	268	42	1,239	93	337	408	359	41
1973	2,311	1,101	125	348	349	240	38	1,210	95	357	391	328	38
1972													
January	2,321	1,082	53	283	401	279	67	1,238	33	300	453	399	53
February	2,234	1,066	33	301	377	314	40	1,168	26	289	447	353	54
March	2,312	1,186	37	337	435	328	48	1,126	19	264	437	369	37
April	2,251	1,129	45	351	398	296	38	1,121	18	262	431	380	30
May	2,113	1,022	51	323	358	253	36	1,092	41	269	379	367	36
June	3,055	1,550	367	515	343	288	36	1,506	253	444	400	370	39
July	3,174	1,592	412	557	352	230	41	1,582	323	469	401	350	39
August	3,117	1,588	384	531	366	253	54	1,529	275	522	354	339	41
September	2,243	1,079	80	338	343	274	44	1,164	37	348	396	342	40
October	2,066	907	58	266	307	239	37	1,159	43	303	406	371	36
November	2,011	921	41	291	312	249	28	1,090	27	281	392	334	56
December	1,990	891	55	284	293	223	36	1,099	22	298	404	339	36
1973													
January	1,899	868	27	277	304	228	32	1,031	16	321	328	329	38
February	2,088	979	37	288	358	260	35	1,109	34	319	410	307	39
March	2,063	1,005	56	329	332	252	35	1,058	40	299	365	306	48
April	1,928	946	50	282	370	203	39	982	31	289	343	290	27
May	1,980	963	47	310	337	239	28	1,017	40	274	356	312	36
June	2,967	1,420	348	485	326	216	44	1,546	246	486	399	358	56
July	3,015	1,532	401	483	373	229	46	1,484	318	468	349	306	41
August	2,882	1,406	323	447	357	244	36	1,476	261	471	361	345	36
September	2,218	1,002	62	320	328	254	37	1,216	49	349	425	362	31
October	2,154	937	46	331	313	212	33	1,218	42	338	461	346	34
November	2,187	1,020	50	290	360	255	66	1,167	35	329	436	336	31
December	2,350	1,145	56	334	427	296	32	1,205	28	339	451	342	47

[1] Includes persons who worked less than 35 hours during the survey week be cause of slack work, job changing during the week, material shortages, n ability to find full-time work, etc.

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

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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, 1957–73

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Item	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966 [1]	1967	1968	1969	1970	1971	1972	1973
	Usually work full time [2]																	
Total: Number	1,183	1,638	1,032	1,243	1,297	1,049	1,069	986	897	873	871	1,060	895	955	1,201	1,184	1,081	1,074
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
SEX AND AGE																		
Males	65.0	68.7	65.8	68.0	66.1	64.7	63.0	61.0	60.2	60.9	60.9	59.8	55.4	56.1	58.4	57.8	58.6	56.9
14 to 17 years	1.3	0.9	1.3	1.1	1.1	1.3	1.3	1.6	1.6	2.1	1.8	1.8	2.5	2.3	1.6	1.5	2.0	2.6
18 to 24 years	8.9	8.1	10.0	10.6	10.5	8.7	11.6	11.8	13.2	13.5	13.6	12.1	12.5	12.6	13.6	13.5	15.6	16.5
25 to 44 years	30.2	32.2	31.2	30.1	29.0	28.1	26.7	26.1	24.1	23.2	23.3	23.6	20.3	22.3	23.8	23.1	23.0	21.9
45 to 64 years	22.4	25.0	21 4	24.5	23.9	22.9	21.6	19.9	20.2	20.4	20.4	20.1	18.2	17.2	17.7	18.1	16.5	14.4
65 years and over	2.2	2.6	1.8	1.7	1.6	1.9	1.8	1.6	1.2	1.7	1.7	2.1	1.9	1.8	1.7	1.5	1.4	1.5
Females	35.0	31.3	34.2	32.0	33.9	35.3	37.0	39.0	39.8	39.1	39.1	40.2	44.6	43.9	41.6	42.2	41.4	43.1
14 to 17 years	1.0	0.5	0.8	0.9	0.5	0.9	0.8	0.6	1.0	1.1	1.0	0.7	0.9	1.3	1.1	0.8	0.9	1.2
18 to 24 years	4.4	4.3	5.1	4.8	4.7	6.1	7.0	6.9	8.7	8.4	8.4	8.6	9.9	9.9	9.7	9.7	9.8	12.2
25 to 44 years	16.9	14.8	16.6	14.4	15.1	15.6	16.1	16.2	15.5	16.3	16.3	15.6	17.2	17.4	15.4	16.3	16.1	16.7
45 to 64 years	11.9	11.0	11.1	11.3	12.9	11.7	12.2	14.6	13.9	12.5	12.5	14.3	15.4	14.6	14.5	14.5	13.5	11.9
65 years and over	.8	.7	.7	.6	.7	1.0	.8	.7	.7	.9	.9	1.0	1.2	.7	1.0	.8	1.1	1.0
COLOR AND SEX																		
White	82.7	84.4	82.3	83.2	84.8	84.1	83.6	82.2	81.7	81.6	81.6	81.1	81.1	83.4	83.2	83.3	84.5	84.0
Males	53.9	58.1	54.1	56.3	56.0	54.1	52.0	49.8	48.7	49.1	49.1	47.7	44.4	46.1	48.4	48.1	49.6	47.6
Females	28.8	26.3	28.2	26.9	28.8	30.0	31.7	32.4	33.0	32.4	32.5	33.4	36.8	37.2	34.8	35.2	34.9	36.4
Negro and other races	17.3	15.6	17.7	16.8	15.2	15.9	16.4	17.8	18.3	18.4	18.4	18.9	18.9	16.6	16.8	16.7	15.5	16.0
Males	11.2	10.6	11.6	11.7	10.2	10.7	11.0	11.2	11.5	11.9	11.8	12.1	10.9	9.9	10.0	9.8	8.9	9.4
Females	6.1	5.0	6.0	5.2	5.0	5.2	5.3	6.6	6.8	6.5	6.5	6.8	7.9	6.7	6.8	6.9	6.6	6.6
SEX AND MARITAL STATUS																		
Males:																		
Single	11.4	9.7	11.8	11.5	11.4	11.2	13.0	13.0	14.4	14.2	14.1	12.9	13.9	14.0	13.4	13.4	16.4	18.2
Married, wife present	49.6	54.7	49.4	51.1	50.0	48.8	45.3	44.2	41.1	42.0	42.0	42.1	37.4	37.2	40.5	40.0	36.9	34.0
Widowed, divorced, separated	4.1	4.4	4.6	5.3	4.6	4.8	4.7	3.9	4.7	4.8	4.8	4.8	4.0	4.8	4.5	4.5	5.2	4.7
Females:																		
Single	5.8	4.9	5.5	5.5	5.3	6.0	6.3	6.1	6.7	6.5	6.5	6.9	7.9	7.8	7.6	7.6	8.4	9.2
Married, husband present	20.4	19.1	20.3	19.3	20.6	20.8	23.3	24.7	23.5	23.7	23.7	24.6	27.9	27.3	25.4	26.1	24.4	25.0
Widowed, divorced, separated	8.7	7.2	8.3	7.2	8.0	8.5	7.5	8.1	9.6	8.8	8.8	8.7	8.8	8.9	8.7	8.5	8.6	8.7
INDUSTRY GROUP																		
Wage and salary workers	91.2	91.7	90.6	90.7	89.2	89.7	88.2	89.1	88.7	89.2	89.2	89.2	90.0	89.0	90.3	89.5	88.5	89.1
Construction	12.8	10.4	14.8	14.3	14.6	15.4	15.5	15.7	14.6	15.5	15.5	13.8	12.4	12.9	13.2	13.5	15.0	15.1
Manufacturing	50.0	53.1	40.8	46.7	44.9	39.3	39.1	37.6	37.2	35.6	35.6	40.8	38.6	37.8	42.2	39.0	33.2	32.1
Durable goods	22.7	29.5	18.3	23.5	20.0	16.2	15.6	13.4	14.3	13.8	13.8	19.1	14.6	14.8	18.3	16.0	12.8	12.4
Nondurable goods	27.3	23.6	22.5	23.2	24.8	23.1	23.5	24.2	23.0	21.9	21.8	21.7	24.0	23.0	23.9	23.0	20.5	19.7
Transportation and public utilities	5.7	5.1	6.3	5.1	4.9	5.8	5.7	5.5	6.2	5.3	5.3	5.9	5.6	6.0	5.2	5.3	6.1	5.7
Wholesale and retail trade	9.1	8.9	12.2	9.0	9.7	11.9	12.1	11.4	12.9	14.1	14.0	12.2	14.1	13.3	12.3	14.0	15.8	16.6
Finance and service	9.8	10.3	12.8	11.5	11.6	13.9	13.3	16.0	15.9	16.3	16.3	13.9	16.7	16.5	15.0	16.0	16.5	17.6
Other industries [3]	3.6	3.9	3.8	4.1	3.5	3.3	2.5	2.8	1.8	2.4	2.4	2.5	2.6	2.5	2.3	1.7	1.9	2.1
Self-employed and unpaid family workers	8.9	8.3	9.4	9.3	10.8	10.3	11.8	10.9	11.3	10.8	10.8	10.8	10.0	11.0	9.7	10.5	1.5	10.9

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, 1957–73—Continued

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Item	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966 [1]	1967	1968	1969	1970	1971	1972	1973
	Usually work part time [4]																	
Total: Number	986	1,315	1,304	1,317	1,516	1,287	1,219	1,151	1,031	841	793	853	820	855	995	1,256	1,327	1,237
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
SEX AND AGE																		
Males	50.1	50.8	49.2	47.9	50.7	48.9	48.4	48.1	45.2	43.2	41.9	41.4	40.8	41.2	40.5	41.3	40.4	39.6
14 to 17 years	8.5	7.6	7.8	7.6	7.5	7.7	7.6	7.8	9.1	10.7	7.4	7.3	8.3	8.9	7 9	6.8	8.5	7.8
18 to 24 years	7.7	9.5	9.2	9.0	11.2	10.9	10.8	10.3	10.5	9.1	9.7	10.0	10.0	10.5	12.2	14.0	14.8	13.8
25 to 44 years	13.3	15.2	13.2	13.5	14.7	13.4	12.3	12.2	10.3	8.8	9.3	9.4	8.3	8.3	8.8	10.1	8.2	9.2
45 to 64 years	15.5	15.1	15.2	14.1	14.4	14.1	14.4	14.9	12.5	11.3	11.9	11.4	10.6	10.3	9.1	8.1	6.8	6.9
65 years and over	5.1	3.4	3.7	3.7	3.0	2.7	3.3	2.9	2.8	3.3	3.5	3.3	3.7	3.3	2.6	2.2	2.0	1.8
Females	49.9	49.2	50.8	52.1	49.3	51.1	51.6	51.9	54.8	56.8	58.1	58.6	59.2	58.8	59.5	58.7	59.6	60.4
14 to 17 years	4.7	3.7	4.1	4.9	3.9	4.3	4.6	4.7	4.5	6.5	4.8	5.2	5.7	6.1	5.7	5.5	6.3	6.6
18 to 24 years	6.6	7.2	6.7	8.1	7.7	8.3	8.9	9 5	12.3	10.8	11.4	12.7	13.6	13.7	15.4	16.3	17.4	18.3
25 to 44 years	18.6	18.2	18.0	18.3	17.4	17.2	17.4	16.5	16.4	17.1	18.1	17.1	16.1	16.9	17.1	17.1	17.7	17.2
45 to 64 years	17.7	17.7	19.4	18.5	18.2	19.3	18.4	18.7	19.4	20.2	21.4	21.0	21.4	19.7	18.9	17.4	16.1	16.2
65 years and over	2.3	2.4	2.6	2.2	2.0	1.9	2.4	2.6	2.3	2.3	2.4	2.6	2.3	2.3	2.3	2.4	2.2	2.2
COLOR AND SEX																		
White	66.8	68.4	66.4	67.5	68.3	65.2	66.2	65.3	65.6	67.4	66.3	67.8	71.1	73.1	74.1	78.4	79.0	80.3
Males	37.0	37.7	35.4	35.4	37.4	34.3	34.4	33.0	32.3	31.7	30.2	29.9	30.7	31.5	31.8	33.4	33.1	32.0
Females	29.8	30.7	31.0	32.1	30.9	30.9	31.8	32.3	33.3	35.7	36.1	37.9	40.4	41.6	42.3	45.0	45.9	48.3
Negro and other races	33.2	31.6	33.6	32.5	31.7	34.8	33.8	34.7	34.4	32.6	33.7	32.2	28.9	26.9	25.9	21.6	21.0	19.7
Males	13.1	13.0	13.7	12.5	13.3	14.5	14.0	15.0	12.8	11.4	11.7	11.6	10.0	9.8	8.9	7.8	7.2	7.6
Females	20.1	18.6	19.9	20.0	18.5	20.3	19.9	19.7	21.6	21.2	22.0	20.6	18.9	17.1	17.0	13.8	13.7	12.1
SEX AND MARITAL STATUS																		
Males:																		
Single	19.7	19.8	20.3	19.5	20.8	21.1	20.7	21.7	21.6	22.6	20.2	19.4	20.7	21.8	21.7	22.9	24.9	23.1
Married, wife present	25.2	26.6	23.9	23.5	24.7	22.4	22.0	20.3	18.5	16.2	17.1	17.9	15.6	15.7	15.6	13.1	12.7	13.0
Widowed, divorced, separated	5.2	4.4	4.9	4.9	5.1	5.4	5.7	6.0	4.9	4.4	4.7	4.2	4.5	3.9	3.3	3.3	2.8	3.4
Females:																		
Single	11.9	10.8	11.4	13.0	11.9	12.7	12.9	13.8	15.6	15.6	14.4	16.1	16.8	17.3	18.6	18.9	20.8	21.3
Married, husband present	23.1	23.5	22.9	22.9	22.6	23.0	22.9	22.1	23.5	23.7	25.1	26.6	26.7	26.5	25.7	26.5	25.6	26.0
Widowed, divorced, separated	15.0	15.0	16.7	16.2	14.8	15.4	15.8	16.1	15.8	17.6	18.6	15.8	15.7	14.9	15.1	13.2	13.2	13.2
INDUSTRY GROUP																		
Wage and salary workers	92.3	92.5	92.6	92.1	91.3	91.1	91.2	91.5	91.9	92.2	91.9	90.9	92.3	90.8	91.9	91.6	92.2	92.0
Construction	7.6	7.9	8.6	7.4	7.7	7.7	8.0	8.3	7.1	6.1	6.2	6.2	5.9	5.6	6.2	6.1	5.0	4.9
Manufacturing	14.6	15.8	11.3	12.9	13.5	11.0	11.2	9.9	8.9	7.6	7.8	10.6	10.1	8.5	9.6	8.6	6.8	8.3
Durable goods	6.7	6.8	4.3	4.8	5.3	4.7	4.1	3.4	3.1	2.5	2.5	3.5	3.2	2.5	3.1	3.2	1.8	2.8
Nondurable goods	7.9	9.0	7.0	8.1	8.1	6.3	7.1	6.5	5.8	5.1	5.3	7.0	7.0	6.1	6.5	5.4	5.0	5.5
Transportation and public utilities	4.5	4.5	4.4	4.4	4.6	4.3	4.1	4.8	3.6	4.4	4.5	3.5	3.2	3.4	3.9	3.6	3.4	3.5
Wholesale and retail trade	20.9	20.0	21.1	21.9	21.1	22.3	22.1	22.5	24.2	25.0	25.2	23.8	25.2	26.2	26.5	30.0	32.4	31.9
Finance and service	41.6	41.1	44.3	42.9	41.8	43.2	44.1	44.1	46.5	47.0	46.0	44.7	45.7	44.5	43.4	41.2	42.1	41.3
Other industries [3]	3.1	3.2	2.9	2.6	2.6	2.6	1.7	1.9	1.6	2.1	2.3	2.1	2.2	2.6	2.2	2.2	2.5	2.1
Self-employed and unpaid family workers	7.7	7.5	7.4	7.9	8.7	8.9	8.8	8.5	8.1	7.8	8.1	9.1	7.7	9.2	8.5	8.4	7.8	8.0

[1] 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.

[2] 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.

[3] Includes mining, and public administration.

[4] Includes persons who wanted only part-time work.

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TABLE 26. Employed Persons Not at Work, by Reason for Not Working, 1957–73

[Thousands of persons 14 years of age and over, for 1957-66; 16 years and over for 1966–73]

Year and month	All industries	Agriculture	Nonagricultural industries	Reason for not working, all industries				
				Bad weather	Industrial dispute	Vocation	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
1971	4,716	130	4,586	123	145	2,450	1,274	724
1972	4,703	135	4,568	141	78	2,501	1,329	653
1973	4,926	151	4,775	191	75	2,609	1,362	689
1972								
January	3,443	209	3,233	309	92	681	1,704	656
February	3,460	185	3,275	316	107	669	1,718	650
March	3,029	105	2,923	126	66	850	1,356	631
April	3,035	98	2,936	82	90	947	1,313	603
May	3,152	106	3,046	77	79	1,014	1,370	612
June	5,995	109	5,886	52	83	4,016	1,146	699
July	10,489	120	10,369	21	124	8,400	1,125	819
August	10,040	163	9,877	24	84	8,000	1,160	771
September	4,004	94	3,910	27	99	2,086	1,219	573
October	3,476	66	3,409	31	36	1,510	1,282	616
November	3,153	162	2,991	198	44	1,065	1,298	549
December	3,160	207	2,953	434	37	775	1,259	655
1973								
January	4,484	299	4,185	1,044	53	952	1,809	626
February	3,640	220	3,420	351	51	857	1,690	689
March	3,446	164	3,282	261	45	1,005	1,387	746
April	3,168	117	3,051	183	53	935	1,345	652
May	3,269	87	3,182	81	87	1,133	1,304	663
June	6,115	88	6,027	61	98	4,008	1,237	711
July	10,601	146	10,455	23	90	8,509	1,186	794
August	10,317	176	10,141	22	88	8,193	1,285	728
September	4,272	121	4,151	40	102	2,238	1,215	679
October	3,674	94	3,580	42	65	1,639	1,283	645
November	3,261	148	3,113	84	85	1,103	1,331	657
December	2,870	163	2,707	99	80	740	1,271	679

[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, 1957–73

[Thousands of workers 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Period and pay status	Both sexes	Males	Females	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	3,332	1,930	1,402	40	106	1,836	939	412
1968	3,676	2,105	1,571	70	108	2,031	1,040	428
1969	3,899	2,243	1,656	66	110	2,148	1,086	489
1970	4,057	2,273	1,784	61	154	2,169	1,153	521
1971	4,156	2,277	1,879	61	144	2,286	1,119	546
1972	4,130	2,261	1,869	69	78	2,324	1,162	497
1973	4,340	2,344	1,996	112	74	2,436	1,196	523
1972								
January	2,721	1,604	1,118	149	92	571	1,466	442
February	2,750	1,625	1,124	170	107	555	1,443	475
March	2,499	1,461	1,038	78	64	731	1,183	444
April	2,557	1,420	1,137	34	89	854	1,141	440
May	2,701	1,546	1,155	22	80	922	1,214	464
June	5,483	2,784	2,699	23	83	3,804	1,012	562
July	9,794	5,031	4,763	7	121	8,000	997	670
August	9,217	4,584	4,663	7	84	7,505	1,020	600
September	3,551	2,045	1,507	12	99	1,920	1,072	449
October	3,087	1,819	1,268	24	36	1,385	1,154	487
November	2,651	1,622	1,029	75	44	962	1,138	432
December	2,549	1,592	956	229	31	682	1,102	503
1973								
January	3,548	2,112	1,435	697	47	812	1,542	449
February	2,921	1,721	1,200	173	51	704	1,465	528
March	2,860	1,671	1,189	136	44	909	1,210	562
April	2,718	1,555	1,162	119	53	854	1,184	507
May	2,819	1,641	1,178	42	86	1,040	1,140	512
June	5,597	2,771	2,826	38	95	3,793	1,107	564
July	9,899	4,884	5,015	9	89	8,165	1,033	604
August	9,489	4,802	4,687	9	87	7,735	1,125	533
September	3,808	2,159	1,649	13	101	2,086	1,091	517
October	3,244	1,813	1,431	16	65	1,501	1,148	514
November	2,778	1,618	1,160	54	85	979	1,167	492
December	2,403	1,382	1,021	39	80	653	1,134	497
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	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
1971	2,268	1,384	872	----------	----------	1,720	427	112
1972	2,289	1,418	871	----------	----------	1,716	459	114
1973	2,349	1,450	899	----------	----------	1,744	469	136
1972								
January	1,099	718	381	----------	----------	390	613	95
February	1,109	737	373	----------	----------	420	575	114
March	1,125	764	361	----------	----------	509	511	105
April	1,235	758	476	----------	----------	680	458	97
May	1,346	870	476	----------	----------	759	481	106
June	3,228	1,886	1,342	----------	----------	2,709	368	150
July	6,416	3,757	2,660	----------	----------	5,869	390	157
August	5,762	3,383	2,379	----------	----------	5,275	349	139
September	2,050	1,337	713	----------	----------	1,553	414	84
October	1,709	1,161	548	----------	----------	1,135	447	128
November	1,324	912	412	----------	----------	744	489	91
December	1,061	728	332	----------	----------	542	416	104

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, 1957–73—Continued

[Thousands of workers 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Period and pay status	Both sexes	Males	Females	Reason for not working, both sexes				
				Bad weather	Industrial dispute	Vacation	Illness	All other
WORKERS PAID—Continued								
1973								
January	1,450	934	516			516	698	237
February	1,261	830	433			532	624	104
March	1,283	864	420			655	504	125
April	1,201	764	438			632	463	107
May	1,423	924	499			846	441	136
June	3,228	1,801	1,426			2,661	420	147
July	6,309	3,674	2,634			5,780	356	173
August	5,872	3,510	2,362			5,296	434	143
September	2,124	1,393	731			1,580	415	129
October	1,711	1,123	588			1,181	427	103
November	1,303	886	418			761	413	129
December	1,032	697	334			494	442	96
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	1,454	706	748			427	572	455
1968	1,629	811	817			465	662	502
1969	1,719	842	878			498	688	533
1970	1,886	908	977			553	718	616
1971	1,899	891	1,006			566	693	639
1972	1,842	844	997			609	703	530
1973	1,991	894	1,096			692	726	573
1972								
January	1,622	886	737			180	853	588
February	1,640	888	752			135	868	637
March	1,374	698	677			222	671	480
April	1,322	661	661			174	683	466
May	1,355	677	679			162	733	459
June	2,257	898	1,358			1,095	644	518
July	3,377	1,274	2,103			2,130	606	641
August	3,456	1,201	2,254			2,231	671	554
September	1,500	708	792			367	658	476
October	1,377	658	719			250	707	420
November	1,328	710	618			218	649	461
December	1,489	865	624			141	687	661
1973								
January	2,097	1,178	920			297	844	956
February	1,659	891	767			171	840	648
March	1,577	807	769			254	707	616
April	1,518	792	724			223	722	572
May	1,397	717	680			194	699	505
June	2,370	971	1,400			1,133	687	550
July	3,590	1,210	2,381			2,385	677	528
August	3,616	1,292	2,325			2,439	691	486
September	1,685	767	918			506	677	502
October	1,534	691	844			321	721	492
November	1,474	733	742			218	754	503
December	1,372	685	687			159	693	520

[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.

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TABLE 28. Employment Status of Family Head, Wife, and Other Family Members in Husband-Wife Families,[1] Selected Dates, 1955–73

[Numbers in thousands]

Employment status of head of family members	April of 1955	March of—															
		1958	1959	1960 [2]	1961	1962 [2]	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
HEAD IN LABOR FORCE [3]																	
Total: Number	34,064	34,41	34,625	35,041	35,453	35,713	36,079	36,286	36,545	36,763	37,060	37,668	38,144	38,639	38,496	39,116	39,298
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
Wife or other member in labor force	39.9	41.9	43.3	43.0	45.0	45.0	46.5	47.6	47.4	48.7	50.4	50.7	51.8	53.1	53.5	54.6	55.7
Wife only	23.9	26.0	26.1	25.8	27.6	28.1	28.7	28.8	29.6	29.8	30.7	32.6	33.4	34.5	34.7	35.1	36.0
Wife and other member	4.9	5.4	6.1	6.2	6.6	6.5	6.9	7.6	7.3	8.2	8.8	8.3	8.9	9.3	9.9	9.9	9.8
Other member only	11.2	10.5	11.2	11.1	10.8	10.4	10.8	11.1	10.5	10.7	10.9	9.8	9.4	9.3	9.6	9.6	9.9
Wife or other member employed [4]	38.2	38.8	40.1	40.1	41.2	42.0	43.3	44.3	44.6	46.2	47.9	48.5	49.8	50.7	50.3	51.6	53.0
Wife or other member unemployed (none employed)	1.8	3.0	3.2	2.9	3.8	3.0	3.2	3.3	2.9	2.4	2.5	2.1	1.9	2.5	3.2	3.0	2.7
Neither wife nor other member in labor force	60.1	58.1	56.7	57.0	55.0	55.0	53.5	52.4	52.6	51.3	49.6	49.3	48.2	46.9	46.5	45.4	44.3
HEAD EMPLOYED [3]																	
Total: Number	32,893	32,298	33,149	33,579	33,428	34,185	34,595	35,052	35,512	35,918	36,305	36,945	37,523	37,667	37,146	37,855	38,247
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
Wife or other member in labor force	39.6	41.4	43.1	42.7	44.6	44.7	46.2	47.3	47.2	48.6	50.3	50.6	51.8	53.1	53.4	54.5	55.7
Wife only	23.6	25.5	25.8	25.5	27.3	27.8	28.6	28.6	29.4	29.7	30.5	32.5	33.4	34.3	34.5	34.9	35.9
Wife and other member	4.8	5.3	6.0	6.1	6.6	6.4	6.9	7.6	7.3	8.1	8.8	8.3	8.9	9.3	9.1	9.9	9.9
Other member only	11.2	10.5	11.3	11.2	10.8	10.5	10.8	11.2	10.5	10.8	10.9	9.8	9.5	9.4	9.8	9.7	9.9
Wife or other member employed [4]	38.0	38.8	40.1	40.0	41.2	41.9	43.2	44.3	44.5	46.3	47.9	48.6	49.9	50.7	50.4	51.7	53.1
Wife or other member unemployed (none employed)	1.6	2.6	2.9	2.7	3.5	2.8	3.0	3.1	2.7	2.3	2.4	2.0	1.9	2.4	3.0	2.8	2.6
Neither wife nor other member in labor force	60.4	58.6	56.9	57.3	55.4	55.3	53.8	52.7	52.8	51.4	49.7	49.4	48.2	46.9	46.6	45.5	44.3
HEAD UNEMPLOYED																	
Total: Number	1,171	2,114	1,477	1,462	2,025	1,528	1,484	1,234	1,033	847	755	723	621	972	1,350	1,261	1,051
As percent of heads in labor force	3.4	6.1	4.3	4.2	5.7	4.3	4.1	3.4	2.8	2.3	2.0	1.9	1.6	2.5	3.5	3.2	2.7
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
Wife or other member in labor force	48.8	49.0	49.0	49.7	51.4	50.9	53.2	54.4	54.6	50.1	56.3	51.7	51.7	56.1	57.2	56.4	55.6
Wife only	31.3	32.4	32.6	32.1	34.1	34.1	32.3	36.6	36.6	31.9	36.7	36.9	36.2	41.8	41.2	40.6	40.6
Wife and other member	6.6	6.9	7.1	8.0	6.5	8.6	9.0	7.7	7.8	10.4	9.1	7.3	8.3	7.6	10.5	7.5	7.8
Other member only	10.8	9.7	9.3	9.6	10.8	8.3	11.9	10.1	10.3	7.8	10.5	7.5	7.2	6.7	5.5	8.3	7.1
Wife or other member employed [4]	42.4	39.3	40.8	41.7	41.5	42.6	45.7	44.4	47.5	42.9	48.2	43.9	45.4	50.8	49.1	47.7	48.7
Wife or other member unemployed (none employed)	6.4	9.7	8.2	7.9	9.9	8.3	7.5	10.0	7.2	7.2	8.1	7.7	6.2	5.4	8.1	8.7	6.8
Neither wife nor other member in labor force	51.2	51.0	51.0	50.3	48.6	49.0	46.8	45.6	45.4	49.9	43.7	48.3	48.3	43.9	42.8	43.6	44.4

[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.

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TABLE 29. Employed Married Women, Husband Present, by Major Occupation Group, 1947–73

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	Craft and kindred workers	Operatives and kindred workers	Private household workers	Service workers, excluding private household	Farm laborers and supervisors	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	.5
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	.6
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	.5
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	.4
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	.3
March 1962 [2]	12,716	100.0	14.2	.4	5.7	30.6	8.7	1.2	15.6	6.0	14.4	2.7	.5
March 1963	13,303	100.0	13.4	.4	5.2	30.3	8.4	1.3	16.4	5.8	15.6	2.7	.4
March 1964	13,626	100.0	13.3	.3	5.6	30.2	8.2	1.2	17.3	5.5	15.8	2.2	.4
March 1965	13,959	100.0	14.7	.2	4.7	30.2	8.1	1.3	17.5	5.1	15.5	2.3	.5
March 1966	14,623	100.0	14.0	.4	4.8	31.4	7.8	1.3	17.2	5.1	15.5	2.1	.5
March 1967	15,189	100.0	14.6	.2	4.7	32.1	7.9	1.2	17.6	4.3	15.2	1.9	.3
March 1968	16,199	100.0	15.1	.3	4.9	32.2	7.1	1.2	17.5	4.2	15.1	1.9	.4
March 1969	16,247	100.0	15.0	.2	4.6	33.3	7.2	1.2	16.6	3.6	16.0	1.9	.4
March 1970	17,497	100.0	15.4	.2	4.7	33.6	7.1	1.3	16.3	3.5	16.0	1.6	.3
March 1971	17,445	100.0	16.0	.2	5.1	33.2	7.4	1.2	14.4	3.4	16.7	1.3	1.0
March 1972	18,297	100.0	16.1	.3	4.9	33.2	7.0	1.3	14.4	3.0	16.7	1.5	.7
March 1973	18,908	100.0	16.9	.3	5.2	34.0	7.2	1.7	15.0	2.6	16.0	1.3	.7

[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 1947–73

[Persons 14 to 24 years old for 1947–67, 16 to 24 years old for 1967–73]

School enrollment and year	Both sexes, 14 to 24 years	Males						Females					
		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
1971	5,022	2,987	1,924	----------	1,189	735	1,063	2,035	1,431	----------	914	517	604
1972	5,249	3,095	1,993	----------	1,246	747	1,102	2,154	1,483	----------	978	505	671
1973	5,572	3,195	2,117	----------	1,397	720	1,078	2,377	1,639	----------	1,128	511	738
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
1961	8,199	4,660	1,221	24	252	945	3,439	3,539	1,216	19	194	1,003	2,323
1962	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
1971	11,308	5,969	1,365	----------	181	1,184	4,604	5,339	1,213	----------	137	1,076	4,126
1972	12,408	6,721	1,634	----------	231	1,403	5,087	5,687	1,413	----------	173	1,240	4,274
1973	13,607	7,450	1,839	----------	269	1,570	5,611	6,157	1,594	----------	204	1,390	4,563

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 1947–73—Continued

[Persons 14 to 24 years old for 1947–67; 16 to 24 years old for 1967–73]

School enrollment and year	Both sexes, 14 to 24 years	Males					Females					
		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)												
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	264	----------	182	82	73	271	231	----------	160	71	40
1970	729	437	342	----------	227	115	95	292	258	----------	180	78	34
1971	779	473	373	----------	273	100	100	306	251	----------	170	81	55
1972	750	417	325	----------	229	96	92	333	280	----------	193	87	53
1973	721	408	328	----------	237	91	80	313	276	----------	216	60	37
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	199
1959	828	486	243	3	86	154	243	342	163	3	35	125	169
1960	896	520	248	6	65	177	272	376	198	8	52	138	247
1961	1,031	568	247	8	69	170	321	463	220	1	49	170	232
1962	874	455	184	4	42	138	271	419	181	0	42	139	147
1963	1,022	481	216	3	56	157	265	541	244	0	75	169	289
1964	962	484	185	0	39	146	299	478	233	3	56	174	235
1965	772	349	184	0	56	128	165	423	224	0	46	178	187
1966	748	283	151	1	50	100	132	465	230	2	53	175	235
1967	873	337	176	6	50	120	161	536	259	4	44	211	277
1967 [3]	863	331	170	----------	50	120	161	532	255	----------	44	211	277
1968	795	318	137	----------	33	104	181	477	206	----------	41	165	271
1969	818	337	139	----------	38	101	198	481	203	----------	55	148	278
1970	1,329	701	260	----------	73	187	441	628	272	----------	52	220	356
1971	1,390	711	262	----------	60	202	449	679	275	----------	59	216	404
1972	1,472	709	259	----------	70	189	450	763	282	----------	59	223	481
1973	1,214	560	243	----------	70	173	317	654	273	----------	50	223	381

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 1947–73—Continued

[Persons 14 to 24 years old for 1947–67, 16 to 24 years old for 1967–73]

School enrollment and year	Both sexes, 14 to 24 years	Males						Females					
		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	
	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
1971	13.4	13.7	16.2	----	18.7	12.0	8.6	13.1	14.9	----	15.7	13.5	8.3
1972	12.5	11.9	14.0	----	15.5	11.4	7.7	13.4	15.9	----	16.5	14.7	7.3
1973	11.5	11.3	13.4	----	14.5	11.2	6.9	11.6	14.4	----	16.1	10.5	4.8
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	7.9
1969	7.3	6.0	10.1	----	15.4	8.9	4.7	8.6	13.1	----	26.7	11.4	6.0
1970	10.9	11.1	16.5	----	28.5	14.1	9.4	10.7	17.9	----	29.1	16.0	8.2
1971	10.9	10.6	16.1	----	24.9	14.6	8.9	11.3	18.5	----	30.1	16.7	8.9
1972	10.6	9.5	13.7	----	23.3	11.9	8.1	11.8	16.6	----	25.4	15.2	10.1
1973	8.2	7.0	11.7	----	20.6	9.9	5.3	9.6	14.6	----	19.7	13.8	7.7

[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, 1959–73

[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						
Males						
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
1971	450	100.0	16.2	65.9	12.0	6.0
1972	537	100.0	14.2	72.4	7.3	6.2
1973	595	100.0	14.6	71.6	9.1	4.6
Females						
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
1971	420	100.0	58.7	19.0	20.7	1.7
1972	518	100.0	57.2	15.7	26.4	.8
1973	560	100.0	61.3	15.4	23.1	.4
SCHOOL DROPOUTS						
Males						
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
1971	124	100.0	11.2	69.6	10.4	8.8
1972	114	100.0	8.1	76.0	10.7	5.4
1973	150	100.0	5.2	68.9	13.2	12.6
Females						
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]	----	----	----	----
1971	54	[4]	----	----	----	----
1972	64	[4]	----	----	----	----
1973	71	[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, 1959–73

[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)	(2)	(2)
Males	304	279	91.7	239	40	14.3	25	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Females	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
Males	348	308	88.5	262	46	14.9	40	165	126	76.4	102	24	19.0	39
Females	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
Males	345	297	86.1	242	55	18.5	48	179	150	83.8	108	42	28.0	29
Females	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
Males	392	356	90.8	305	51	14.3	36	126	107	84.9	78	29	27.1	19
Females	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
Males	379	340	89.7	275	65	19.1	39	132	110	83.3	85	25	22.7	22
Females	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
Males	427	388	90.9	338	50	12.9	39	116	97	83.6	72	25	(3)	19
Females	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
Males	536	488	91.0	452	36	7.4	48	168	133	79.2	106	27	20.3	35
Females	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, 1959–73—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
Males	498	435	87.3	397	38	8.7	63	152	124	81.6	101	23	18.5	28
Females	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
Males	484	419	86.6	379	40	9.5	65	157	129	82.2	104	25	19.4	28
Females	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
Males	436	384	88.1	345	39	10.2	52	177	134	75.7	111	23	17.2	43
Females	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
Males	540	486	90.0	449	37	7.6	54	196	159	81.1	135	24	15.1	37
Females	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
Males	602	526	87.4	458	68	12.9	76	187	145	77.5	99	46	31.7	42
Females	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
1971														
Total	1,336	1,051	78.7	870	181	17.2	285	353	235	66.6	178	57	24.3	118
Males	581	523	90.0	450	73	14.0	58	207	168	81.2	124	44	26.2	39
Females	755	528	69.9	420	108	20.5	227	146	67	45.9	54	13	(4)	79
Single	612	454	74.2	355	99	21.8	158	89	47	52.8	37	10	(4)	42
Married, widowed, divorced, separated	143	74	51.7	65	9	(4)	69	57	20	(4)	17	3	(4)	37
White	1,190	944	79.3	801	143	15.1	246	297	203	68.4	156	47	23.2	94
Negro and other races	146	107	73.3	69	38	35.5	39	56	32	(4)	22	10	(4)	24
1972														
Total	1,504	1,237	82.2	1,055	182	14.7	267	393	243	61.8	178	65	26.7	150
Males	671	612	91.2	537	75	12.3	59	193	152	78.8	114	38	25.0	41
Females	833	625	75.0	518	107	17.1	208	200	91	45.5	64	27	29.7	109
Single	675	536	79.4	449	87	16.2	139	125	71	56.8	50	21	(4)	54
Married, widowed, divorced, separated	158	89	56 3	69	20	22.5	69	75	20	26.7	14	6	(4)	55
White	1,322	1,098	83.1	964	134	12.2	224	328	208	63.2	155	53	25.5	120
Negro and other races	182	139	76.4	91	48	34.5	43	65	35	(4)	23	12	(4)	30

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, 1959–73—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	
1973														
Total	1,634	1,317	80.6	1,155	162	12.3	317	426	287	67.4	221	66	23.0	139
Males	728	657	90.2	595	62	9.4	71	243	195	80.2	150	45	23.1	48
Females	906	660	72.8	560	100	15.2	246	183	92	50.3	71	21	22.8	91
Single	732	562	76.8	479	83	14.8	170	132	72	54.5	57	15	(4)	60
Married, widowed, divorced, separated	174	98	56.3	81	17	17.3	76	51	20	(4)	14	6	(4)	31
White	1,405	1,158	82.4	1,041	117	10.1	247	340	244	71.8	195	49	20.1	96
Negro and other races	229	159	69.4	114	45	28.3	70	86	43	50.0	26	17	(4)	43

[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, by Sex, Occupational Group, and Color, Selected Years, 1948–73

[Persons 18 years of age and over for 1948–72; 16 years and over for 1972–73]

Sex and occupational group	Total															
	Oct. 1948[1]	Oct. 1952	Mar. 1957	Mar. 1959	Mar. 1962	Mar. 1964	Mar. 1965	Mar. 1966	Mar. 1967	Mar. 1968	Mar. 1969	Mar. 1970	Mar. 1971	Mar. 1972	Mar.[2] 1972	Mar. 1973
BOTH SEXES																
All occupational groups	10.6	10.9	11.7	12.0	12.1	12.2	12.2	12.3	12.3	12.3	12.4	12.4	12.4	12.5	12.4	12.5
Professional and managerial workers	12.8	12.9	13.2	13.5	13.9	14.0	14.2	14.6	14.7	14.8	14.9	14.9	15.1	15.4	15.4	15.6
Professional, technical, and kindred workers	16+	16+	16+	16.2	16.2	16.2	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.4
Managers, officials, and proprietors, exc. farm	12.2	12.2	12.4	12.4	12.5	12.5	12.6	12.6	12.7	12.7	12.7	12.7	12.8	12.9	12.9	12.9
Farmers, farm managers, and supervisors	8.0	8.3	8.5	8.6	8.7	8.7	8.7	8.8	8.9	9.1	9.3	9.3	10.0	9.4	10.5	10.7
Farmers and farm managers	8.2	8.5	8.6	8.7	8.8	8.8	8.8	8.9	9.1							
Farm laborers and supervisors	7.6	7.5	8.2	8.3	8.5	8.5	8.4	8.6	8.6							
Clerical and sales workers	12.4	12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Clerical and kindred workers		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Sales workers		12.3	12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.7	12.7	12.7	12.7
Craftworkers, operatives, and laborer, exc. farm and mine	9.0	9.2	9.7	10.0	10.4	10.7	10.8	11.0	11.1	11.2	11.4	11.6	11.9	12.0	12.0	12.1
Craft and kindred workers	9.7	10.1	10.5	11.0	11.2	11.5	11.7	11.9	12.0	12.0	12.1	12.1	12.2	12.2	12.2	12.2
Operatives and kindred workers	9.1	9.1	9.5	9.9	10.1	10.5	10.6	10.7	10.8	11.0	11.1	11.3	11.4	11.6	11.5	11.8
Laborers, exc. farm and mine	8.0	8.3	8.5	8.6	8.9	9.3	9.5	9.5	9.5	9.8	10.0	10.5	11.1	11.2	11.0	11.4
Service workers, including private household	8.7	8.8	9.0	9.7	10.2	10.5	10.8	10.9	11.0	11.1	11.3	11.7	11.9	12.0	12.0	12.0
Private household workers		8.1	8.3	8.4	8.7	8.8	8.9	8.9	8.9							
Other service workers		9.2	9.6	10.3	10.8	11.0	11.3	11.4	11.5							
MALES																
All occupational groups	10.2	10.4	11.2	11.7	12.1	12.1	12.2	12.2	12.3	12.3	12.3	12.4	12.4	12.5	12.4	12.5
Professional and managerial workers	12.6	12.8	12.9	13.2	13.5	13.6	13.9	14.3	14.4	14.5	14.6	14.6	14.9	15.3	15.3	15.4
Professional, technical, and kindred workers	16+	16+	16+	16.4	16.4	16.2	16.4	16.4	16.3	16.4	16.4	16.4	16.4	16.5	16.5	16.5
Managers, officials, and proprietors, exc. farm	12.2	12.2	12.4	12.4	12.5	12.6	12.6	12.7	12.7	12.8	12.8	12.8	12.9	12.9	12.9	13.0
Farmers, farm managers, and supervisors	8.2	8.4	8.4	8.6	8.7	8.7	8.7	8.7	8.8	8.9	9.0	9.1	9.8	10.3	10.3	10.6
Farmers and farm managers	8.3	8.5	8.6	8.7	8.8	8.8	8.8	8.9	9.1	9.7	9.8	9.3	10.6	11.2	11.2	11.7
Farm laborers and supervisors	7.8	7.2	7.4	7.7	8.3	8.2	8.0	7.9	8.2	8.3	8.4	8.9	8.8	8.9	9.4	9.6
Clerical and sales workers	12.4	12.4	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.7	12.7	12.7	12.8	12.8	12.8
Clerical and kindred workers		12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Sales workers		12.5	12.5	12.6	12.7	12.7	12.7	12.7	12.8	12.8	12.8	12.8	12.9	13.0	13.0	13.0
Craftworkers, operatives, and laborers, exc. farm and mine	9.0	9.1	9.7	10.1	10.4	10.8	11.0	11.1	11.2	11.3	11.6	11.8	12.0	12.1	12.0	12.1
Craft and kindred workers	9.7	10.1	10.5	11.0	11.2	11.5	11.7	11.8	12.0	12.0	12.1	12.1	12.2	12.2	12.2	12.2
Operatives and kindred workers	9.1	9.0	9.6	10.0	10.2	10.7	10.8	10.9	11.0	11.1	11.3	11.5	11.7	11.9	11.8	11.9
Laborers, exc. farm and mine	8.0	8.3	8.5	8.5	8.9	9.3	9.5	9.4	9.5	9.8	10.0	10.5	11.0	11.1	10.9	11.4
Service workers, including private household	9.0			10.1	10.3	10.6	11.2	11.3	11.4	11.6	11.7	12.0	12.0	12.1	12.0	12.1
Private household workers		(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)							
Other service workers		8.8	9.0	10.1	10.4	10.6	11.2	11.3	11.5							
FEMALES																
All occupational groups	11.7	12.0	12.1	12.2	12.3	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.5	12.5	12.4	12.5
Professional and managerial workers	13.7	14.0	14.4	14.0	14.7	15.0	15.0	15.3	15.3	15.5	15.5	15.5	15.5	15.6	15.6	15.9
Professional, technical, and kindred workers	15.9	16+	16+	15.9	16.5	16.1	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.2	16.3
Managers, officials, and proprietors, exc. farm	12.1	12.2	12.3	12.2	12.4	12.4	12.4	12.5	12.4	12.5	12.5	12.6	12.6	12.6	12.6	12.7
Farmers, farm managers, and supervisors	7.4	8.0		8.7	8.9	9.0	9.0	10.2	10.7	10.8	11.3	10.3	11.1	11.4	11.1	11.2
Farmers and farm managers	7.8	8.5	(4)	8.5	9.0	9.1	9.0	9.6	(3)							
Farm laborers and supervisors	7.3	7.9	8.7	8.8	8.9	9.0	9.0	10.4	10.7							
Clerical and sales workers	12.4	12.4	12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.5	12.6
Clerical and kindred workers		12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Sales workers		12.1	12.0	12.2	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.4
Craftworkers, operatives, and laborers, exc. farm and mine	9.1	9.4		9.8	10.0	10.1	10.2	10.5	10.6	10.7	10.9	11.1	11.1	11.3	11.2	11.6
Craft and kindred workers															12.3	12.2
Operatives and kindred workers	10.4	11.5	11.3	11.2	9.2	11.2	11.8	12.1	11.5	12.1	12.2	12.1	12.2	12.3		
Laborers, exc. farm and mine	9.0	9.3	9.3	9.7	9.9	10.0	10.1	10.4	10.5	10.6	10.7	11.0	10.9	11.1	11.1	11.5
Service workers, including private household	(4)	8.5	(4)	(3)	10.0	(3)	9.6	(3)	(3)	10.7	10.9	11.2	11.8	11.9	11.7	11.8
Private household workers	8.5	8.8	9.0	9.5	10.2	10.4	10.6	10.7	10.8	10.9	11.2	11.5	11.8	12.0	11.6	12.0
Other service workers		8.1	8.3	8.4	8.7	8.8	8.9	8.9	8.9	8.8	8.9	9.1	9.5	9.6	10.0	10.3
		9.7	10.2	10.5	11.1	11.2	11.4	11.5	11.5	11.6	11.9	12.0	12.1	12.1	12.1	12.1

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TABLE 33. Median Years of School Completed by the Employed Civilian Labor Force, by Sex, Occupational Group, and Color, Selected Years, 1948–73—Continued

Sex and occupational group	White												
	Mar. 1959	Mar. 1962	Mar. 1964	Mar. 1965	Mar. 1966	Mar. 1967	Mar. 1968	Mar. 1969	Mar. 1970	Mar. 1971	Mar. 1972	Mar. 1972 [2]	Mar. 1973
BOTH SEXES													
All occupational groups	12.1	12.2	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.5	12.5	12.5	12.5
Professional and managerial workers	13.4	13.9	14.0	14.1	14.5	14.6	14.7	14.8	14.9	15.0	15.4	15.4	15.5
Professional, technical, and kindred workers	16.2	16.2	16.1	16.3	16.3	16.2	16.5	16.2	16+	16.5	16.2	16.2	16.6
Managers, officials, and proprietors, exc. farm	12.4	12.5	12.5	12.6	12.7	12.7	12.7	12.7	12.8	12.8	12.9	12.9	12.9
Farmers, farm managers, and supervisors	8.7	8.8	8.9	8.9	9.0	9.0	9.7	9.8	9.6	10.6	11.0	10.8	11.1
Farmers and farm managers	8.8	8.9	8.9	8.9	8.9	9.3							
Farm laborers and supervisors	8.6	8.8	8.7	8.7	9.1	8.9							
Clerical and sales workers	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Clerical and kindred workers	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Sales workers	12.4	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.7	12.8	12.7	12.7
Craftworkers, operatives, and laborers, exc. farm and mine	10.3	10.6	10.8	11.0	11.1	11.2	11.4	11.6	11.8	12.0	12.1	12.1	12.1
Craft and kindred workers	11.0	11.3	11.6	11.8	11.9	12.0							
Operatives and kindred workers	10.1	10.2	10.6	10.7	10.8	10.9							
Laborers, exc. farm and mine	9.0	9.4	9.9	9.9	10.0	10.0							11.8
Service workers, including private household	10.1	10.7	11.0	11.3	11.4	11.5	12.8	12.0	12.0	12.1	12.1	12.0	12.1
Private household workers	8.7	8.9	9.1	8.9	9.3	9.8							
Other service workers	10.5	11.0	11.3	11.6	11.7	11.7							
MALES													
All occupational groups	12.0	12.1	12.2	12.2	12.3	12.3	12.4	12.4	12.4	12.5	12.5	12.5	12.5
Professional and managerial workers	13.2	13.5	13.6	13.9	14.3	14.4	14.5	14.6	14.6	14.9	15.3	15.3	15.4
Professional, technical, and kindred workers	16.4	16.4	16.4	16.4	16.4	16.3	16.5	16.5	16.5	16.6	16.7	16.6	16.7
Managers, officials, and proprietors, exc. farm	12.4	12.5	12.6	12.6	12.7	12.8	12.8	12.8	12.8	12.9	13.0	13.0	13.0
Farmers, farm managers, and supervisors	8.7	8.8	8.8	8.8	8.9	8.9	9.4	9.4	9.4	10.4	10.8	10.7	10.9
Farmers and farm managers	8.8	8.8	8.9	8.9	8.9	9.3	10.0	10.0	9.5	10.9	11.4	11.3	11.9
Farm laborers and supervisors	8.3	8.7	8.5	8.4	8.6	8.6	8.6	8.7	9.3	9.4	9.5	9.9	9.9
Clerical and sales workers	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.7	12.7	12.7	12.8	12.8	12.8
Clerical and kindred workers	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.7	12.6	12.7
Sales workers	12.6	12.7	12.7	12.7	12.7	12.8	12.8	12.8	12.8	12.9	13.0	13.0	13.0
Craftworkers, operatives, and laborers, exc. farm and mine	10.4	10.7	11.0	11.2	11.3	11.4	11.6	11.8	12.0	12.1	12.1	12.1	12.1
Craft and kindred workers	11.0	11.3	11.6	11.8	11.9	12.0	12.0	12.1	12.1	12.2	12.2	12.2	12.2
Operatives and kindred workers	10.2	10.4	10.8	11.0	11.1	11.1	11.3	11.4	11.6	11.9	12.0	11.9	12.0
Laborers, exc. farm and mine	9.0	9.4	9.8	9.9	10.0	9.9	10.1	10.5	11.0	11.6	11.7	11.2	11.8
Service workers, including private household	10.2	10.7	11.2	11.5	11.6	11.8	12.0	12.0	12.1	12.1	12.2	12.1	12.1
Private household workers	(3)	(3)	(3)	(3)	(3)	(3)							
Other service workers	10.3	10.7	11.3	11.6	11.6	11.9							
FEMALES													
All occupational groups	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.4	12.5	12.5	12.5	12.5	12.5
Professional and managerial workers	14.0	14.6	15.0	14.8	15.1	15.1	15.4	15.4	15.4	15.5	15.6	15.3	15.8
Professional, technical, and kindred workers	15.8	16.0	16.2	16.1	16.2	16.1	16.4	16.4	16.4	16.4	16.4	16.4	16.5
Managers, officials, and proprietors, exc. farm	12.3	12.4	12.4	12.4	12.4	12.4	12.5	12.5	12.6	12.6	12.6	12.6	12.7
Farmers, farm managers, and supervisors	8.9	9.3	9.4	9.5	10.8	11.2	11.2	11.4	10.4	11.4	11.7	11.3	11.6
Farmers and farm managers	8.5	9.5	9.8	9.5	9.9	(3)							
Farm laborers and supervisors	9.0	9.2	9.3	9.4	10.9	11.4							
Clerical and sales workers	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.5	12.6
Clerical and kindred workers	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Sales workers	12.2	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.4
Craftworkers, operatives, and laborers, exc. farm and mine	9.8	9.9	10.0	10.2	10.5	10.5	10.7	10.8	11.0	11.0	11.3	11.2	11.6
Craft and kindred workers	11.1	11.1	11.2	11.7	12.0	11.4							
Operatives and kindred workers	9.8	9.8	9.9	10.1	10.3	10.4							
Laborers, exc. farm and mine	(3)	(3)	(3)	(3)	(3)	(3)							
Service workers, including private household	10.0	10.7	10.9	11.1	11.2	11.3[1]	11.4	11.9	12.0	12.1	12.1	12.0	12.1
Private household workers	8.7	8.9	9.1	8.9	9.4	9.9	9.5	9.8	9.9	10.4	10.4	10.4	10.7
Other service workers	10.6	11.3	11.3	11.6	11.7	11.6	11.8	12.0	12.1	12.1	12.2	12.1	12.2

See footnotes at end of table.

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TABLE 33. Median Years of School Completed by the Employed Civilian Labor Force, by Sex, Occupational Group, and Color, Selected Years, 1948–73—Continued

Sex and occupational group	Negro and other races												
	Mar. 1959	Mar. 1962	Mar. 1964	Mar. 1965	Mar. 1966	Mar. 1967	Mar. 1968	Mar. 1969	Mar. 1970	Mar. 1971	Mar. 1972	Mar. 1972 [2]	Mar. 1973
BOTH SEXES													
All occupational groups	8.6	9.6	10.1	10.5	10.5	10.8	11.1	11.3	11.7	12.0	12.0	12.0	12.1
Professional and managerial workers	15.1	14.7	15.4	16.1	16.1	16.0	16.1	15.7	15.8	15.9	16.0	16.0	16.2
Professional, technical, and kindred workers	16.2	16.2	16.2	16.5	16.5	16.3							
Managers, officials, and proprietors, exc. farm	8.4	11.0	10.7	11.8	12.4	12.2							
Farmers, farm managers, and supervisors	5.5	5.9	6.1	5.5	5.9	6.2	6.6	6.7	6.1	6.4	6.2	6.2	6.7
Farmers and farm managers	5.2	5.6	5.9	5.9	[3]	6.7							
Farm laborers and supervisors	5.7	6.0	6.2	5.3	5.8	6.0							
Clerical and sales workers	12.5	12.4	12.5	12.6	12.5	12.5	12.6	12.6	12.6	12.6	12.6	12.5	12.6
Clerical and kindred workers	12.5	12.5	12.6	12.6	12.6	12.5							
Sales workers	[3]	12.0	12.2	12.3	12.2	12.3							
Craftworkers, operatives, and laborers, exc. farm and mine	8.2	8.8	9.6	9.7	9.6	9.9	10.2	10.4	10.5	10.8	10.9	10.9	11.2
Craft and kindred workers	9.3	9.0	10.6	10.4	10.5	10.2							
Operatives and kindred workers	8.7	9.3	10.1	10.2	10.1	10.4							
Laborers, exc. farm and mine	6.8	8.1	8.4	8.6	8.6	8.6							
Service workers, including private household	8.8	9.2	9.3	9.8	9.7	9.8	9.8	9.8	10.3	10.5	10.7	10.7	11.0
Private household workers	7.8	8.3	8.6	8.9	8.6	8.5							
Other service workers	9.8	10.2	10.0	10.4	10.6	10.7							
MALES													
All occupational groups	8.2	9.0	9.7	10.1	10.0	10.3	10.7	10.8	11.1	11.4	11.7	11.6	12.0
Professional and managerial workers	14.8	12.8	15.4	16.0	15.7	14.6	15.4	15.0	14.6	15.4	16.0	16.0	16.2
Professional, technical, and kindred workers	16.2	16.2	16.5	16.6	16.6	16.2	16.5	16.6	16.6	16.6	16.7	16.7	16.6
Managers, officials, and proprietors, exc. farm	[3]	10.7	11.0	11.5	12.1	12.1	12.3	12.4	12.4	12.5	12.8	12.8	13.8
Farmers, farm managers, and supervisors	5.3	5.6	5.9	5.2	5.6	6.1	6.1	6.3	6.6	6.0	6.6	6.7	7.2
Farmers and farm managers	5.0	5.2	5.3	5.8	[3]	6.6		[4]					
Farm laborers and supervisors	5.5	5.7	6.2	[3]	5.5	5.8		6.4					
Clerical and sales workers	12.4	12.4	12.3	12.5	12.5	12.4	12.5	12.5	12.6	12.6	12.5	12.5	12.6
Clerical and kindred workers	12.4	12.4	12.4	12.6	12.4	12.4							
Sales workers	[3]	[3]	[3]	[3]	[3]	[3]							
Craftworkers, operatives, and laborers, exc. farm and mine	7.9	8.6	9.4	9.6	9.4	9.5	10.0	10.2	10.2	10.6	10.7	10.7	11.0
Craft and kindred workers	9.2	8.9	10.5	10.3	10.2	10.1	10.5	11.0	10.5	11.3	11.2	11.2	12.0
Operatives and kindred workers	8.4	8.9	10.0	10.0	9.9	10.0	10.4	10.6	10.6	11.0	11.1	11.1	11.2
Laborers, exc. farm and mine	6.7	8.1	8.3	8.6	8.5	8.6	8.9	8.8	9.2	9.5	9.7	9.7	9.9
Service workers, including private household	9.6	9.4	8.9	10.0	10.2	10.3	10.3	10.2	10.5	10.7	11.1	11.1	11.1
Private household workers	[3]	[3]	[3]	[3]	[3]	[3]							
Other service workers	9.6	9.6	8.9	10.0	10.2	10.3							
FEMALES													
All occupational groups	9.4	10.5	10.8	11.2	11.2	11.6	11.8	11.9	12.1	12.2	12.2	12.2	12.3
Professional and managerial workers	15.6	16.2	15.5	16.3	16.3	16.3	16.5	16.2	16.3	16.1	16.0	16.0	16.3
Professional, technical, and kindred workers	16.2	16.3	16.1	16.4	16.4	16.4							
Managers, officials, and proprietors, exc. farm	[3]	[3]	[3]	[3]	[3]	[3]							
Farmers, farm managers, and supervisors	[3]	[3]	[3]	[3]	[3]	[3]	[5]	[5]	[5]	[5]	[5]	[5]	[5]
Farmers and farm managers	[3]	[3]	[3]	[3]	[3]	[3]							
Farm laborers and supervisors	[3]	[3]	[3]	[3]	[3]	[3]							
Clerical and sales workers	12.5	12.5	12.6	12.6	12.5	12.6	12.6	12.6	12.6	12.6	12.6	12.6	12.6
Clerical and kindred workers	12.6	12.5	12.7	12.6	12.6	12.6							
Sales workers	[3]	[3]	[3]	[3]	[3]	[3]							
Craftworkers, operatives, and laborers, exc. farm and mine	9.5	10.0	10.7	10.6	10.9	11.1	11.2	11.2	11.6	11.7	11.7	11.6	11.7
Craft and kindred workers	[3]	[3]	[3]	[3]	[3]	[3]							
Operatives and kindred workers	9.4	10.0	10.5	10.6	10.7	11.1							
Laborers, exc. farm and mine	[3]	[3]	[3]	[3]	[3]	[3]							
Service workers, including private household	8.6	9.2	9.5	9.7	9.5	9.6	9.6	9.7	10.2	10.4	10.5	11.4	10.9
Private household workers	7.8	8.3	8.6	8.9	8.6	8.5	8.4	8.4	8.7	8.8	8.9	8.9	9.3
Other service workers	10.0	10.7	10.8	10.7	10.8	11.0	11.0	10.9	11.2	11.4	11.4	11.4	11.9

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

[2] Beginning in 1972 data revised to refer to persons 16 years of age and over.

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

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

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

NOTE: Data by color not available prior to 1959.

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TABLE 34. Persons With Work Experience During the Year, by Extent of Employment and by Sex, 1950–72

[Persons 14 years of age and over for 1950–66; 16 years and over for 1966–72]

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	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	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	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[3]	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
1970	93,623	73,343	52,033	12,123	10,187	19,280	6,309	4,353	8,618	100.0	79.4	55.6	12.9	10.9	20.6	6.7	4.6	9.2
1971	95,027	75,413	53,317	11,634	10,462	19,614	6,799	4,429	8,386	100.0	79.4	56.1	12.2	11.0	20.6	7.2	4.7	8.8
1972	96,972	77,626	55,379	11,591	10,656	19,346	6,519	4,293	8,534	100.0	80.0	57.1	12.0	11.0	20.0	6.7	4.5	8.8
MALES																		
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	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	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	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[3]	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
1970	54,919	48,082	36,295	7,157	4,630	6,837	2,436	1,449	2,952	100.0	87.6	66.1	13.1	8.4	12.4	4.4	2.6	5.3
1971	56,013	48,853	37,006	6,905	4,942	7,160	2,525	1,565	3,070	100.0	87.2	66.1	12.3	8.8	12.8	4.5	2.8	5.5
1972	57,054	50,022	38,398	6,752	4,872	7,032	2,388	1,513	3,131	100.0	87.7	67.3	11.8	8.6	12.3	4.2	2.7	5.5
FEMALES																		
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	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	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	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
1964	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
1962	33,146	22,512	12,418	4,968	5,126	10,631	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[3]	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
1970	38,704	26,261	15,738	4,966	5,557	12,443	3,873	2,904	5,666	100.0	67.8	40.7	12.8	14.3	32.1	10.0	7.5	14.6
1971	39,014	26,560	16,311	4,729	5,520	12,454	4,274	2,864	5,316	100.0	68.1	41.8	12.1	14.1	31.9	11.0	7.3	13.6
1972	39,918	27,604	16,981	4,839	5,784	12,314	4,131	2,780	5,403	100.0	69.2	42.5	12.1	14.5	30.8	10.3	7.0	13.5

[1] Time worked includes paid vacation and paid sick leave.
[2] Usually worked 35 hours a week or more.
[3] 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, 1955–72

[Thousands of persons 14 years and over for 1955–66; 16 years and over for 1966–72]

Industry group and class of worker	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966 [1]	1966 [2]	1967	1968	1969	1970	1971	1972
All industry groups	75,353	75,852	77,664	77,117	78,162	80,618	80,287	82,057	83,227	85,124	86,186	88,553	86,266	88,179	90,230	92,477	93,623	95,027	96,972
Agriculture	9,261	8,560	8,355	8,291	7,924	7,902	7,502	7,179	6,796	7,051	6,348	5,604	5,621	5,184	4,935	4,722	4,768	4,871	4,725
Wage and salary workers	2,476	2,428	2,469	2,771	2,752	2,667	2,780	2,794	2,725	2,695	2,622	2,435	2,079	2,150	2,034	1,907	1,901	1,989	1,937
Self-employed workers	3,921	3,594	3,358	3,141	2,992	3,012	2,835	2,601	2,396	2,496	2,442	2,132	2,098	2,083	2,036	2,051	2,028	2,020	2,113
Unpaid family workers	2,864	2,538	2,528	2,379	2,180	2,223	1,886	1,784	1,675	1,850	1,284	1,037	344	951	866	764	839	862	675
Nonagricultural industries	66,092	67,292	69,308	68,826	70,238	72,716	72,785	74,878	76,431	78,073	79,838	82,949	81,245	82,995	85,294	87,755	88,855	90,156	92,247
Wage and salary workers	58,839	60,191	61,767	61,077	62,439	64,549	64,534	67,006	68,444	70,331	72,492	76,562	75,038	76,629	78,737	81,822	82,347	83,610	85,678
Forestry and fisheries	868	830	795	{ 118 { 650	105 684	85 626	107 673	121 639	115 569	116 587	114 573	103 602	100 602	100 560	(3) 548	(3) 544	(3) 573	(3) 619	(3) 716
Mining																			
Construction	3,779	3,732	4,022	4,277	4,099	4,042	4,096	4,235	4,216	4,501	4,556	4,578	4,538	4,519	4,675	4,949	4,970	5,441	5,279
Manufacturing	18,503	19,304	19,409	17,864	18,941	18,815	18,255	19,533	20,076	20,364	21,297	22,477	22,248	22,532	22,819	23,640	22,540	21,953	22,381
Durable goods	10,495	11,099	11,112	10,034	10,522	10,532	10,043	10,934	11,285	11,475	11,928	12,807	12,788	13,086	13,258	13,955	13,109	12,481	12,861
Lumber and wood products				658	608	536	550	574	613	636	614	655	651	639	637	635	654	711	668
Furniture and fixtures				394	427	383	389	458	470	460	505	494	492	454	472	534	531	493	589
Stone, clay, and glass products				505	508	506	531	576	562	632	726	710	710	689	720	758	745	714	704
Primary metal industries				1,123	1,294	1,260	1,098	1,168	1,308	1,334	1,385	1,411	1,409	1,329	1,403	1,483	1,367	1,390	1,456
Fabricated metal products				1,195	1,185	1,189	1,409	1,527	1,635	1,533	1,455	1,650	1,648	1,751	1,768	1,900	1,511	1,429	1,549
Machinery				1,575	1,661	1,765	1,719	1,840	1,775	1,973	2,014	2,225	2,223	2,358	2,352	2,584	2,379	2,141	2,202
Electrical equipment				1,278	1,509	1,524	1,588	1,814	1,799	1,670	1,917	2,142	2,142	2,261	2,197	2,311	2,270	2,094	2,185
Transportation equipment				2,364	2,424	2,303	1,759	1,960	2,077	2,139	2,280	2,415	2,412	2,482	2,647	2,666	2,424	2,173	2,185
Automobiles				1,033	1,050	1,018	881	928	949	1,005	1,095	1,136	1,133	1,070	1,186	1,206	1,110	1,072	1,092
Other transportation equipment				1,331	1,374	1,284	878	1,032	1,128	1,134	1,195	1,279	1,279	1,412	1,461	1,460	1,314	1,101	1,093
Other durable goods				942	908	976	1,000	1,017	1,046	1,098	1,015	1,105	1,101	1,123	1,062	1,084	1,228	1,336	1,323
Nondurable goods	8,008	8,205	8,297	7,830	8,419	8,283	8,212	8,599	8,791	8,889	9,369	9,670	9,460	9,446	9,561	9,685	9,431	9,472	9,520
Food and kindred products				1,697	1,892	1,909	2,028	2,133	2,117	2,093	2,134	2,140	2,122	2,162	2,134	2,130	1,917	2,179	2,191
Textile mill products				1,088	1,135	1,064	911	959	1,082	1,109	1,169	1,162	1,158	1,165	2,224	1,133	1,037	1,067	1,062
Apparel and related products				1,288	1,414	1,378	1,327	1,487	1,466	1,558	1,625	1,640	1,639	1,517	1,523	1,585	1,671	1,625	1,539
Printing and publishing				1,238	1,256	1,307	1,289	1,332	1,387	1,258	1,458	1,503	1,318	1,226	1,236	1,246	1,370	1,329	1,385
Chemicals and allied products				964	964	882	984	949	1,004	1,063	1,014	1,214	1,213	1,223	1,201	2,294	1,260	1,172	1,160
Other nondurable goods				1,555	1,758	1,743	1,673	1,739	1,735	1,808	1,969	2,011	2,010	2,153	2,243	2,297	2,176	2,100	2,183
Transportation and public utilities	4,896	4,874	4,887	4,657	4,865	4,768	4,518	4,711	4,916	4,843	4,856	5,011	4,993	5,327	5,312	5,402	5,640	5,810	5,582
Railroads and railway express service				1,118	1,042	975	925	932	910	896	812	852	849	811	700	712	757	713	593
Other transportation				1,692	1,788	1,764	1,590	1,810	1,920	1,916	1,894	1,925	1,914	2,193	2,240	2,297	2,308	2,545	2,473
Communications				844	919	944	912	860	922	913	1,016	1,102	1,101	1,136	1,205	1,191	1,357	1,287	1,224
Other public utilities				1,003	1,116	1,084	1,091	1,109	1,164	1,118	1,134	1,132	1,129	1,187	1,167	1,202	1,218	1,265	1,292
Wholesale and retail trade	12,351	12,251	12,407	12,638	12,525	13,040	13,033	13,462	13,358	14,012	14,293	15,339	15,027	15,307	15,319	15,813	16,782	17,322	18,185
Wholesale trade				2,381	2,394	2,482	2,458	2,337	2,260	2,388	2,586	2,579	2,551	2,672	2,623	2,629	3,051	3,048	3,426
Retail trade				10,257	10,131	10,558	10,575	11,125	11,098	11,624	11,707	12,760	12,476	12,635	21,696	13,184	13,731	14,274	14,759
Finance and service	15,387	16,091	16,929	17,530	17,807	19,501	20,126	20,387	21,151	21,872	22,779	24,058	23,142	23,775	25,076	25,952	27,061	27,762	28,604
Finance, insurance, and real estate				2,568	2,797	3,171	3,081	3,052	3,264	3,331	3,476	3,617	3,606	3,605	3,687	4,044	4,146	4,353	4,487
Business and repair services				1,359	1,390	1,468	1,471	1,646	1,647	1,667	1,746	1,811	1,783	1,944	2,057	2,192	2,227	2,354	2,589
Private households	3,222	3,064	3,370	3,507	3,522	3,692	3,964	3,916	3,772	3,849	3,847	3,623	2,949	2,756	2,755	2,572	2,491	2,351	2,061
Personal services, excluding private households				1,913	1,794	2,058	2,145	1,895	2,018	2,173	2,146	2,114	2,093	2,226	2,281	2,254	2,195	2,060	2,062
Entertainment and recreation services				792	701	759	852	795	848	768	807	950	875	932	915	885	945	889	1,006
Medical and other health services				2,445	2,686	2,878	2,915	3,092	3,287	3,393	3,608	3,984	3,958	3,985	4,517	4,701	4,985	5,296	5,538
Welfare and religious services				717	609	729	736	783	790	825	754	827	814	806	915	909	1,123	1,123	1,213
Educational services				3,432	3,443	3,781	4,101	4,325	4,556	4,808	5,318	6,008	5,952	6,349	6,656	7,042	7,396	7,640	7,962
Other professional services				797	865	964	861	883	969	1,058	1,077	1,124	1,112	1,172	1,210	1,228	1,435	1,605	1,578
Forestry and fisheries [3]															83	125	118	91	108
Public administration	3,055	3,109	3,318	3,343	3,413	3,671	3,726	3,918	4,043	4,036	4,024	4,394	4,388	4,509	4,988	5,022	4,781	4,703	4,931
Self-employed workers	6,289	6,192	6,587	6,672	6,748	6,971	7,170	6,782	6,790	6,614	6,640	5,734	5,590	5,333	5,533	5,454	5,565	5,553	5,687
Unpaid family workers	964	909	954	1,077	1,051	1,196	1,081	1,090	1,197	1,128	706	653	617	1,033	1,024	979	943	943	882

[1] 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.

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

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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, 1950–72

[Percent of persons 14 years old and over for 1950–66; 16 years and over for 1966–72]

Industry group and class of worker	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966[1]	1967	1968	1969	1970	1971	1972
All industry groups	55.7	57.4	57.4	58.9	55.8	56.6	56.4	55.1	53.6	53.8	53.7	53.6	53.7	54.6	55.0	56.1	56.6	58.0	58.6	57.9	57.1	55.6	56.1	57.1
Agriculture	47.0	45.7	45.3	45.2	45.4	46.6	43.4	41.5	39.4	39.6	38.9	40.9	37.9	37.6	37.7	40.4	42.8	47.4	46.4	46.1	45.8	43.9	43.7	48.6
Wage and salary workers	32.3	29.5	28.1	34.9	28.3	31.5	25.5	23.0	20.9	21.9	22.9	23.8	21.2	22.5	22.0	23.0	26.6	30.8	30.0	28.4	29.6	27.9	30.2	33.2
Self-employed workers	75.9	76.4	75.5	74.9	77.2	81.5	77.3	77.1	74.9	74.8	71.1	74.8	72.5	72.7	73.6	72.4	74.1	75.3	75.8	75.3	70.2	69.7	67.6	70.9
Unpaid family workers	13.4	12.7	10.9	7.3	10.8	12.0	12.6	12.3	14.3	13.7	14.4	15.3	13.5	11.8	12.3	15.1	16.7	18.7	18.9	18.8	21.1	17.5	18.9	22.5
Nonagricultural industries	57.1	59.2	59.1	60.7	57.3	58.0	58.0	56.8	55.3	55.4	55.3	54.9	55.2	56.1	56.6	57.4	57.5	58.7	59.4	58.6	57.7	56 2	56.8	57.5
Wage and salary workers	56.4	58.5	58.4	59.9	55.9	57.1	57.3	56.1	54.6	54.7	54.8	54.6	54.9	55.8	56.3	57.2	57.3	58.5	59.5	58.7	57.8	56.2	56.8	57.6
Forestry and fisheries	39.9	61.8	51.0	55.9	46.7	57.5	63.4	64.7	50.0	41.9	(2)	29.0	45.5	32.2	44.0	33.3	52.4	53.0	52.0	(3)	(3)	(3)	(3)	(3)
Mining									58.2	58.7	65.2	64.8	67.6	68.2	67.5	68.8	73.6	73.6	70.5	70.8	65.4	69.3	61.2	70.9
Construction		47.8	47.7	46.8	41.6	46.3	47.8	45.7	40.6	43.6	41.8	41.5	43.2	45.8	48.8	51.5	53.5	53.9	55.6	55.2	54.1	50.9	50.2	52.8
Manufacturing	61.9	63.6	63.3	67.5	61.9	64.5	64.0	63.3	62.3	62.5	64.3	63.7	64.8	67.1	67.7	69.2	68.9	69.6	69.7	69.5	68.2	65.6	67.0	67.5
Durable goods	64.7	68.5	66.9	70.2	66.5	67.7	65.8	66.4	62.4	62.9	66.0	65.9	67.6	70.7	70.7	72.4	72.3	72.4	71.8	72.3	70.6	67.5	69.9	69.5
Lumber and wood products									49.5	55.3	48.3	46.9	50.3	50.1	52.8	52.9	59.2	59.6	55.7	61.5	57.2	53.2	59.2	58.2
Furniture and fixtures									52.8	65.0	58.7	63.5	64.8	65.7	67.0	70.8	70.2	70.5	68.5	69.7	71.5	61.8	66.7	55.0
Stone, clay, and glass products									63.4	66.0	63.4	64.0	62.0	72.4	72.9	72.8	73.8	73.8	72.0	71.2	74.4	71.1	68.1	67.3
Primary metal industries									65.4	47.8	63.5	67.8	69.1	73.9	80.1	77.3	76.4	76.5	77.8	71.8	75.3	74.4	70.6	75.2
Fabricated metal products									69.3	68.4	71.6	68.6	71.0	71.1	70.4	72.5	72.8	72.9	72.9	71.9	70.5	64.9	66.9	66.0
Machinery									66.5	72.4	73.0	73.7	73.3	76.3	76.7	77.9	77.8	77.8	75.8	76.2	74.7	71.9	72.1	73.5
Electrical equipment									68.2	69.1	69.6	71.3	70.1	70.5	73.5	70.7	67.7	67.7	69.8	72.7	67.8	68.5	71.6	70.3
Transportation equipment									58.6	61.5	65.4	61.0	70.1	75.2	67.7	72.3	74.0	74.1	72.0	75.2	70.6	64.4	73.5	73.7
Automobiles									39.0	44.9	54.6	52.3	67.8	70.8	58.1	69.8	68.6	68.8	64.5	71.7	65.2	52.6	73.7	76.0
Other transportation equipment									73.9	74.2	74.0	69.7	72.2	78.8	76.3	74.6	78.9	78.9	77.6	78.1	75.1	74.4	73.4	71.4
Other durable goods									57.9	56.2	59.6	58.8	55.7	61.9	60.7	70.3	67.9	68.1	68.4	65.3	65.4	66.6	68.0	66.1
Nondurable goods	59.0	58.1	59.2	64.0	55.9	60.4	61.6	59.2	62.0	62.0	62.1	61.1	61.3	62.4	63.8	65.0	64.4	65.8	66.8	65.6	64.7	62.8	63.3	64.8
Food and kindred products									60.5	61.0	61.4	58.4	61.3	63.2	64.0	64.9	64.3	64.8	64.6	63.4	62.4	59.4	59.2	65.0
Textile mill products									58.4	63.2	62.5	59.2	59.0	64.2	65.7	69.4	69.6	69.9	66.3	66.4	66.6	63.7	63.4	64.3
Apparel and related products									43.9	44.5	38.6	44.8	44.0	45.4	47.1	50.2	49.2	49.2	52.9	55.4	51.3	48.5	48.5	51.2
Printing and publishing									59.5	57.7	60.1	54.5	51.4	52.2	54.3	55.0	53.6	61.1	66.9	62.1	62.4	63.1	62.8	63.0
Chemicals and allied products									79.1	74.6	82.2	79.4	77.1	76.6	79.3	78.5	79.8	79.9	79.9	76.9	78.7	79.2	80.1	78.9
Other nondurable goods									72.6	72.4	72.6	72.7	76.3	74.6	74.3	75.4	72.6	72.6	71.8	70.0	68.7	66.8	69.9	67.9
Transportation and public utilities	73.6	73.9	74.8	74.4	71.2	71.6	74.3	72.2	72.0	71.4	71.7	73.2	72.2	72.8	75.4	75.8	75.5	75.7	75.5	73.2	72.2	71.5	71.4	72.7
Railroads and railway express service									75.1	74.1	73.5	77.0	73.3	77.3	78.6	82.5	83.4	83.6	80.8	80.9	80.3	78.6	75.3	80.9
Other transportation									60.0	64.1	62.8	62.8	63.4	64.1	66.8	65.9	67.2	67.6	69.1	68.7	66.0	62.5	63.7	64.3
Communications									77.1	71.1	74.5	76.1	77.7	73.8	78.0	78.0	74.0	74.0	74.5	67.4	72.0	72.2	73.6	75.9
Other public utilities									84.5	80.6	81.9	82.5	81.4	82.7	85.3	85.4	84.9	85.1	84.8	83.5	79.3	83.5	82.4	82.1
Wholesale and retail trade	52.8	53.7	53.2	53.8	51.1	50.1	50.0	49.5	49.2	48.3	47.0	48.4	47.5	46.5	46.8	47.8	46.2	47.1	47.9	47.5	45.2	43.8	44.7	45.1
Wholesale trade									66.6	64.1	66.2	70.1	67.1	68.1	70.8	72.3	69.9	70.6	70.5	70.9	69.9	68.3	68.9	71.4
Retail trade									45.2	44.5	42.5	43.3	43.4	42.2	41.8	42.4	41.4	42.3	43.1	42.6	40.3	38.3	39.5	38.9
Finance, and service	46.9	47.9	48.8	48.5	46.7	47.5	47.4	46.0	44.7	44.5	45.3	44.3	43.9	44.4	44.5	45.3	46.8	48.6	50.9	49.4	50.0	50.3	51.1	52.4
Finance, insurance, and real estate									67.8	68.8	66.1	66.0	67.3	68.6	68.2	69.7	68.6	68.8	70.0	67.7	66.8	67.7	66.1	68.0
Business and repair services									59.4	55.3	53.7	53.8	55.8	53.7	53.7	54.6	55.9	56.8	57.6	57.7	54.8	50.5	53.1	50.1
Private households				23.6	23.0	20.7	21.6	17.4	17.5	16.6	17.5	16.6	15.4	13.8	13.5	14.9	13.9	17.1	17.7	18.6	15.2	15.3	15.3	17.8
Personal services, excluding private households									43.3	41.8	43.6	42.7	41.2	41.8	37.4	43.8	42.7	43.1	43.6	41.6	41.0	38.8	38.6	36.3
Entertainment and recreation services									28.3	30.9	29.1	28.6	26.8	26.6	24.6	25.3	28.7	31.2	31.2	28.5	30.2	27.3	25.2	28.6
Medical, other health services									53.4	55.1	55.1	53.9	55.1	54.2	55.5	54.9	52.5	52.9	56.5	52.6	51.1	52.5	54.8	57.0
Welfare and religious services									54.1	48.6	55.0	59.5	56.4	51.8	53.1	51.7	51.5	52.3	52.2	52.2	54.2	56.3	56.9	55.8
Educational services									42.5	40.5	43.0	42.4	40.3	41.8	43.2	41.9	48.0	48.5	52.1	50.4	54.0	54.0	54.8	55.4
Other professional services									59.6	58.5	59.1	60.7	56.9	59.8	61.2	57.4	60.1	60.8	61.4	59.6	61.5	61.8	56.8	59.4
Forestry and fisheries[3]																				50.6	41.6	41.5	52.7	38.0
Public administration	75.8	76.0	80.2	80.4	78.5	79.0	78.2	77.8	78.5	77.7	75.0	77.8	78.3	78.8	79.8	77.6	76.2	76.3	76.7	76.7	76.1	74.4	76.7	76.0
Self-employed workers	67.3	69.2	68.9	71.6	71.6	70.7	70.1	67.2	66.9	66.4	65.4	61.9	63.1	65.1	65.0	62.6	62.7	64.3	65.0	64.6	62.0	61.6	61.0	60.8
Unpaid family workers	25.5	21.2	22.5	26.0	37.3	27.8	27.3	25.8	24.3	24.0	23.6	25.1	25.8	23.6	27.0	30.2	30.5	32.3	25.7	24.1	23.5	29.1	29.0	28.8

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

[2] 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, 1956–73

[Persons 14 years of age and over for 1956–66; 16 years and over for 1969–73]

Item	July of—			December of—		May of—									
	1956	1957	1958	1959	1960	1962	1963	1964	1965	1966	1969	1970	1971	1972	1973
PRIMARY JOB															
Number (thousands)															
Total holding 2 jobs or more	3,653	3,570	3,099	2,966	3,012	3,342	3,921	3,726	3,756	3,636	4,008	4,048	4,035	3,770	4,262
Agriculture	866	858	629	321	223	364	386	405	416	335	273	276	217	221	223
Wage and salary workers	295	285	264	104	97	102	146	139	133	88	75	89	65	54	81
Self-employed workers	402	385	264	199	208	210	195	230	218	200	167	154	129	134	123
Unpaid family workers	169	188	101	18	27	52	45	36	65	47	31	33	23	33	19
Nonagricultural industries	2,787	2,712	2,470	2,645	2,680	2,978	3,535	3,321	3,340	3,301	3,735	3,772	3,818	3,549	4,039
Wage and salary workers	2,569	2,447	2,257	2,451	2,489	2,764	3,361	3,135	3,131	3,110	3,568	3,570	3,641	3,348	3,863
Self-employed workers	200	237	198	182	184	194	169	175	200	177	162	194	167	191	158
Unpaid family workers	18	28	15	12	7	20	5	11	9	14	5	8	10	10	18
Percent of Total Employed															
Total holding 2 jobs or more	5.5	5.3	4.8	4.5	4.6	4.9	5.7	5.2	5.2	4.9	5.2	5.2	5.1	4.6	5.1
Agriculture	11.2	11.0	9.3	6.7	6.7	6.7	7.5	8.1	8.1	7.8	7.0	7.4	6.0	6.3	6.4
Wage and salary workers	13.4	12.1	13.2	7.7	6.7	6.2	8.8	8.8	8.4	6.6	5.8	7.4	5.2	4.5	6.5
Self-employed workers	10.9	10.7	8.1	7.2	7.6	7.5	7.5	9.3	8.6	8.9	8.5	8.0	7.1	7.6	6.9
Unpaid family workers	9.4	10.0	6.9	2.5	3.6	5.2	4.8	3.7	6.5	6.6	4.8	5.5	4.2	5.9	4.3
Nonagricultural industries	4.7	4.6	4.2	4.3	4.4	4.7	5.5	5.0	5.0	4.8	5.1	5.1	5.1	4.6	5.0
Wage and salary workers	4.9	4.7	4.4	4.6	4.6	5.0	5.9	5.3	5.2	5.0	5.3	5.2	5.3	4.7	5.2
Self-employed workers	3.3	3.7	3.1	2.8	2.8	3.0	2.7	2.7	3.0	2.8	3.1	3.7	3.1	3.5	2.8
Unpaid family workers	2.7	3.9	2.2	2.0	1.1	2.9	.9	1.9	1.5	2.5	.9	1.6	1.9	1.6	3.1
SECONDARY JOB															
Number (thousands)															
Total holding 2 jobs or more	3,653	3,570	3,099	2,966	3,012	3,342	3,921	3,726	3,756	3,636	4,008	4,048	4,035	3,770	4,262
Agriculture	1,111	1,035	850	649	587	645	825	801	786	721	723	738	700	670	833
Wage and salary workers	485	506	362	130	135	176	188	185	167	139	121	122	96	108	115
Self-employed workers	626	529	488	519	452	469	637	616	619	582	602	616	604	562	718
Nonagricultural industries	2,542	2,535	2,249	2,317	2,425	2,697	3,096	2,925	2,970	2,915	3,285	3,310	3,335	3,100	3,429
Wage and salary workers	2,202	2,187	1,905	1,907	2,025	2,176	2,481	2,367	2,389	2,335	2,698	2,748	2,607	2,424	2,731
Self-employed workers	340	348	344	410	400	521	615	558	581	580	587	562	728	676	698

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

No surveys were conducted in 1967 or 1968.

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TABLE 38. Employment Status of Male Vietnam Era Veterans and Nonveterans 20 to 34 Years Old, by Age and Color, 1971–73

[Numbers in thousands]

Item	20 to 34 years			20 to 24 years			25 to 29 years			30 to 34 years		
	1971	1972	1973	1971	1972	1973	1971	1972	1973	1971	1972	1973
TOTAL												
Veterans [1]												
Civilian noninstitutional population	4,503	5,232	5,706	1,953	1,935	1,669	2,104	2,603	3,020	446	694	1,016
Civilian labor force	4,150	4,880	5,355	1,736	1,752	1,510	1,979	2,454	2,857	436	674	988
Percent of population	92.2	93.3	93.8	88.9	90.5	90.5	94.1	94.3	94.6	97.8	97.1	97.2
Employed	3,808	4,553	5,089	1,524	1,566	1,376	1,865	2,332	2,751	420	655	962
Unemployed	341	328	266	212	187	134	114	122	106	15	20	26
Unemployment rate	8.2	6.7	5.0	12.2	10.6	8.9	5.7	5.0	3.7	3.5	2.9	2.6
Not in labor force	353	352	351	217	183	159	125	149	163	10	20	28
Nonveterans [2]												
Civilian noninstitutional population	12,616	13,422	14,361	5,500	6,039	6,635	3,892	3,968	4,124	3,225	3,415	3,603
Civilian labor force	11,263	11,992	12,948	4,448	4,942	5,569	3,695	3,760	3,908	3,120	3,290	3,474
Percent of population	89.3	89.3	90.2	80.9	81.8	83.9	94.9	94.8	94.8	96.7	96.3	96.3
Employed	10,554	11,302	12,316	4,027	4,510	5,190	3,522	3,603	3,741	3,005	3,190	3,386
Unemployed	709	690	632	422	432	379	172	157	168	115	101	85
Unemployment rate	6.3	5.8	4.9	9.5	8.8	6.8	4.7	4.2	4.3	3.7	3.1	2.4
Not in labor force	1,353	1,430	1,413	1,052	1,097	1,066	197	208	216	105	125	132
WHITE												
Veterans [1]												
Civilian noninstitutional population	4,064	4,739	5,142	1,749	1,731	1,466	1,912	2,383	2,752	404	626	924
Civilian labor force	3,752	4,431	4,857	1,556	1,575	1,336	1,800	2,250	2,619	396	609	902
Percent of population	92.3	93.5	94.5	89.0	91.0	91.1	94.1	94.4	95.2	98.0	97.3	97.6
Employed	3,462	4,157	4,633	1,375	1,416	1,225	1,704	2,147	2,529	383	594	878
Unemployed	290	275	224	181	158	110	96	103	90	13	15	24
Unemployment rate	7.7	6.2	4.6	11.6	10.0	8.3	5.3	4.6	3.4	3.3	2.5	2.6
Not in labor force	312	307	285	193	156	130	112	133	133	8	17	22
Nonveterans [2]												
Civilian noninstitutional population	10,909	11,680	12,450	4,757	5,256	5,770	3,363	3,472	3,590	2,790	2,951	3,090
Civilian labor force	9,781	10,480	11,285	3,856	4,316	4,870	3,212	3,308	3,420	2,713	2,856	2,995
Percent of population	89.7	89.7	90.6	81.1	82.1	84.4	95.5	95.3	95.3	97.2	96.8	96.9
Employed	9,227	9,935	10,797	3,528	3,972	4,577	3,074	3,181	3,290	2,624	2,781	2,929
Unemployed	554	545	488	328	344	293	138	125	129	88	75	66
Unemployment rate	5.7	5.2	4.3	8.5	8.0	6.0	4.3	3.8	3.8	3.3	2.6	2.2
Not in labor force	1,128	1,200	1,165	901	940	900	151	164	170	77	95	95
NEGRO AND OTHER RACES												
Veterans [1]												
Civilian noninstitutional population	439	493	564	204	204	204	192	221	268	42	68	92
Civilian labor force	398	448	498	180	178	175	179	204	238	39	65	86
Percent of population	90.7	90.9	88.3	88.2	87.3	85.8	93.2	92.3	88.8	92.9	95.6	93.5
Employed	347	395	456	148	149	151	161	186	222	37	60	83
Unemployed	51	52	42	31	30	24	19	19	16	2	4	2
Unemployment rate	12.9	11.7	8.4	17.6	16.8	13.5	10.0	9.2	6.7	5.5	6.9	2.8
Not in labor force	41	45	66	24	26	29	13	17	30	3	3	6
Nonveterans [2]												
Civilian noninstitutional population	1,707	1,742	1,911	742	782	865	529	496	533	436	464	513
Civilian labor force	1,482	1,512	1,663	592	626	699	483	452	488	407	434	475
Percent of population	86.8	86.8	87.0	79.8	80.1	80.8	91.3	91.1	91.6	93.3	93.5	92.6
Employed	1,327	1,367	1,520	498	537	613	448	422	450	380	408	457
Unemployed	155	145	143	94	89	86	35	30	38	27	26	19
Unemployment rate	10.5	9.6	8.6	15.8	14.2	12.3	7.2	6.7	7.8	6.6	5.9	4.0
Not in labor force	225	230	248	150	156	166	46	44	45	29	30	38

[1] Vietnam Era veterans are those who served after August 4, 1964. In 1973, of the Vietnam Era veterans of all ages, 91 percent were 20 to 34 years old.
[2] Nonveterans are males 20 to 34 years old who never served in the Armed Forces.

NOTE: Because of rounding, sums of individual items may not equal totals. Rates are based on unrounded numbers.

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TABLE 39. Employees on Nonagricultural Payrolls, by Industry Division, 1919–73

[In thousands]

Year and month	Total	Goods-producing						Service-producing									
					Manufacturing				Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate	Services	Government		
		Total	Mining	Contract construction	Total	Durable	Nondurable	Total		Total	Wholesale	Retail			Total	Federal	State and local
1919	27,088	12,813	1,133	1,021	10,659	.....	.....	14,275	3,711	4,514	.....	.....	1,111	2,263	2,676	.....	.....
1920	27,350	12,745	1,239	848	10,658	.....	.....	14,605	3,998	4,467	.....	.....	1,175	2,362	2,603	.....	.....
1921	24,382	10,231	962	1,012	8,257	.....	.....	14,151	3,459	4,589	.....	.....	1,163	2,412	2,528	.....	.....
1922	25,827	11,234	929	1,185	9,120	.....	.....	14,593	3,505	4,903	.....	.....	1,144	2,503	2,538	.....	.....
1923	28,394	12,741	1,212	1,229	10,300	.....	.....	15,653	3,882	5,290	.....	.....	1,190	2,684	2,607	.....	.....
1924	28,040	12,093	1,101	1,321	9,671	.....	.....	15,947	3,807	5,407	.....	.....	1,231	2,782	2,720	.....	.....
1925	28,778	12,474	1,089	1,446	9,939	.....	.....	16,304	3,826	5,576	.....	.....	1,233	2,869	2,800	.....	.....
1926	29,819	12,896	1,185	1,555	10,156	.....	.....	16,923	3,942	5,784	.....	.....	1,305	3,046	2,846	.....	.....
1927	29,976	12,723	1,114	1,608	10,001	.....	.....	17,253	3,895	5,908	.....	.....	1,367	3,168	2,915	.....	.....
1928	30,000	12,603	1,050	1,606	9,947	.....	.....	17,397	3,828	5,874	.....	.....	1,435	3,265	2,995	.....	.....
1929	31,339	13,286	1,087	1,497	10,702	.....	.....	18,053	3,916	6,123	.....	.....	1,509	3,440	3,065	533	2,532
1930	29,424	11,943	1,009	1,372	9,562	.....	.....	17,481	3,685	5,797	.....	.....	1,475	3,376	3,148	526	2,622
1931	26,649	10,257	873	1,214	8,170	.....	.....	16,392	3,254	5,284	.....	.....	1,407	3,183	3,264	560	2,704
1932	23,628	8,632	731	970	6,931	.....	.....	14,996	2,816	4,683	.....	.....	1,341	2,931	3,225	559	2,666
1933	23,711	8,950	744	809	7,397	.....	.....	14,761	2,672	4,755	.....	.....	1,295	2,873	3,166	565	2,601
1934	25,953	10,246	883	862	8,501	.....	.....	15,707	2,750	5,281	.....	.....	1,319	3,058	3,299	652	2,647
1935	27,053	10,878	897	912	9,069	.....	.....	16,175	2,786	5,431	.....	.....	1,335	3,142	3,481	753	2,728
1936	29,082	11,918	946	1,145	9,827	.....	.....	17,164	2,973	5,809	.....	.....	1,388	3,326	3,668	826	2,842
1937	31,026	12,921	1,015	1,112	10,794	.....	.....	18,105	3,134	6,265	.....	.....	1,432	3,518	3,756	833	2,923
1938	29,209	11,386	891	1,055	9,440	.....	.....	17,823	2,863	6,179	.....	.....	1,425	3,473	3,883	829	3,054
1939	30,618	12,282	854	1,150	10,278	4,715	5,564	18,336	2,936	6,426	1,684	4,742	1,462	3,517	3,995	905	3,090
1940	32,376	13,204	925	1,294	10,985	5,363	5,622	19,173	3,038	6,750	1,754	4,996	1,502	3,681	4,202	996	3,206
1941	36,554	15,939	957	1,790	13,192	6,968	6,225	20,614	3,274	7,210	1,873	5,338	1,549	3,921	4,660	1,340	3,320
1942	40,125	18,442	992	2,170	15,280	8,823	6,458	21,683	3,460	7,118	1,821	5,297	1,538	4,084	5,483	2,213	3,270
1943	42,452	20,094	925	1,567	17,602	11,084	6,518	22,359	3,647	6,982	1,741	5,241	1,502	4,148	6,080	2,905	3,174
1944	41,883	19,314	892	1,094	17,328	10,856	6,472	22,569	3,829	7,058	1,762	5,296	1,476	4,163	6,043	2,928	3,116
1945	40,394	17,492	836	1,132	15,524	9,074	6,450	22,902	3,906	6,314	1,862	5,452	1,497	4,241	5,944	2,808	3,137
1946	41,674	17,226	862	1,661	14,703	7,742	6,962	24,448	4,061	8,376	2,190	6,186	1,697	4,719	5,595	2,254	3,341
1947	43,881	18,482	955	1,982	15,545	8,385	7,159	25,399	4,166	8,955	2,361	6,595	1,754	5,050	5,474	1,892	3,582
1948	44,891	18,745	994	2,169	15,582	8,326	7,256	26,146	4,189	9,272	2,489	6,783	1,829	5,206	5,650	1,863	3,787
1949	43,778	17,536	930	2,165	14,441	7,489	6,953	26,242	4,001	9,264	2,487	6,778	1,857	5,264	5,856	1,908	3,948
1950	45,222	18,475	901	2,333	15,241	8,094	7,147	26,747	4,034	9,386	2,518	6,868	1,919	5,382	6,026	1,928	4,098
1951	47,849	19,925	929	2,603	16,393	9,098	7,304	27,924	4,226	9,742	2,606	7,136	1,991	5,576	6,389	2,302	4,087
1952	48,825	20,164	898	2,634	16,632	9,349	7,284	28,660	4,248	10,004	2,687	7,317	2,069	5,730	6,609	2,420	4,188
1953	50,232	21,038	866	2,623	17,549	10,110	7,438	29,195	4,290	10,247	2,727	7,520	2,146	5,867	6,645	2,305	4,340
1954	49,022	19,717	791	2,612	16,314	9,129	7,185	29,306	4,084	10,235	2,739	7,496	2,234	6,002	6,751	2,188	4,567
1955	50,675	20,476	792	2,802	16,882	9,541	7,340	30,199	4,141	10,535	2,796	7,740	2,335	6,274	6,914	2,187	4,723
1956	52,408	21,064	822	2,999	17,243	9,834	7,409	31,344	4,244	10,858	2,884	7,974	2,429	6,536	7,277	2,209	5,069
1957	52,894	20,925	828	2,923	17,174	9,856	7,319	31,969	4,241	10,886	2,893	7,992	2,477	6,749	7,616	2,217	5,399
1958	51,363	19,474	751	2,778	15,945	8,830	7,116	31,890	3,976	10,750	2,848	7,902	2,519	6,806	7,839	2,191	5,648
1959	53,313	20,367	732	2,960	16,675	9,373	7,303	32,945	4,011	11,127	2,946	8,182	2,594	7,130	8,083	2,233	5,850
1960	54,234	20,393	712	2,885	16,696	9,459	7,336	33,840	4,004	11,391	3,004	8,388	2,669	7,423	8,353	2,270	6,083
1961	54,042	19,814	672	2,816	16,326	9,070	7,256	34,229	3,903	11,337	2,993	8,344	2,731	7,664	8,594	2,279	6,315
1962	55,596	20,405	650	2,902	16,853	9,480	7,373	35,190	3,906	11,566	3,056	8,511	2,800	8,028	8,890	2,340	6,550
1963	56,702	20,593	635	2,963	16,995	9,616	7,380	36,108	3,903	11,778	3,104	8,675	2,877	8,325	9,225	2,358	6,868
1964	58,331	20,958	634	3,050	17,274	9,816	7,458	37,373	3,951	12,160	3,189	8,971	2,957	8,709	9,596	2,348	7,248
1965	60,815	21,880	632	3,186	18,062	10,406	7,656	38,936	4,036	12,716	3,312	9,404	3,023	9,087	10,074	2,378	7,696
1966	63,955	23,116	627	3,275	19,214	11,284	7,930	40,839	4,151	13,245	3,437	9,808	3,100	9,551	10,792	2,564	8,227
1967	65,857	23,268	613	3,208	19,447	11,439	8,008	42,589	4,261	13,606	3,525	10,081	3,225	10,099	11,398	2,719	8,679
1968	67,915	23,672	606	3,285	19,781	11,626	8,155	44,244	4,310	14,084	3,611	10,473	3,382	10,623	11,845	2,737	9,109
1969	70,284	24,221	619	3,435	20,167	11,895	8,272	46,063	4,429	14,639	3,733	10,906	3,564	11,229	12,202	2,758	9,444
1970	70,593	23,352	623	3,381	19,349	11,195	8,154	47,242	4,493	14,914	3,812	11,102	3,688	11,612	12,535	2,705	9,830
1971	70,645	22,542	607	3,411	18,529	10,565	7,964	48,103	4,442	15,142	3,809	11,333	3,796	11,869	12,856	2,664	10,191
1972	72,764	23,061	621	3,521	18,933	10,884	8,049	49,704	4,495	15,683	3,918	11,765	3,927	12,309	13,290	2,650	10,640
1973	75,567	24,093	625	3,648	19,820	11,633	8,186	51,475	4,611	16,288	4,079	12,209	4,053	12,866	13,657	2,627	11,031
1972																	
January	70,642	22,142	612	3,174	18,365	10,505	7,860	48,500	4,393	15,237	3,822	11,415	3,828	11,864	13,178	2,654	10,524
February	70,775	22,151	607	3,096	18,457	10,570	7,887	48,624	4,367	15,120	3,817	11,303	3,839	11,967	13,331	2,656	10,675
March	71,393	22,384	612	3,210	18,573	10,651	7,922	49,009	4,442	15,248	3,844	11,404	3,862	12,066	13,391	2,656	10,735
April	71,979	22,613	612	3,374	18,639	10,717	7,922	49,366	4,445	15,436	3,851	11,585	3,880	12,218	13,387	2,664	10,723
May	72,612	22,884	618	3,528	18,751	10,797	7,954	49,728	4,481	15,570	3,875	11,695	3,909	12,338	13,430	2,662	10,768
June	73,463	23,401	632	3,717	19,070	10,953	8,117	50,062	4,549	15,749	3,946	11,803	3,966	12,487	13,311	2,659	10,652
July	72,469	23,057	629	3,740	18,703	10,713	7,990	49,412	4,531	15,653	3,956	11,697	3,990	12,489	12,749	2,645	10,104
August	72,975	23,601	632	3,838	19,147	10,930	8,217	49,374	4,527	15,691	3,974	11,717	3,995	12,481	12,680	2,644	10,036
September	73,519	23,696	630	3,785	19,298	11,076	8,222	49,823	4,548	15,774	3,962	11,812	3,957	12,391	13,153	2,627	10,526
October	74,118	23,750	626	3,782	19,359	11,165	8,194	50,368	4,549	15,887	3,982	11,905	3,957	12,463	13,512	2,627	10,885
November	74,449	23,651	624	3,630	19,414	11,241	8,173	50,798	4,554	16,162	3,987	12,175	3,965	12,472	13,645	2,631	11,014
December	74,778	23,399	621	3,373	19,423	11,289	8,134	51,379	4,558	16,669	3,998	12,671	3,971	12,474	13,707	2,671	11,036
1973																	
January	73,343	23,032	598	3,155	19,279	11,253	8,026	50,311	4,510	15,865	3,973	11,892	3,959	12,406	13,571	2,619	10,952
February	73,724	23,202	598	3,184	19,420	11,359	8,061	50,522	4,507	15,776	3,974	11,802	3,978	12,530	13,731	2,619	11,112
March	74,255	23,413	598	3,294	19,521	11,431	8,090	50,842	4,539	15,880	3,989	11,891	4,000	12,627	13,796	2,623	11,173
April	74,861	23,631	603	3,442	19,586	11,498	8,088	51,230	4,559	16,088	4,000	12,088	4,019	12,771	13,793	2,631	11,162
May	75,404	23,891	608	3,616	19,667	11,575	8,092	51,513	4,593	16,200	4,014	12,186	4,040	12,865	13,815	2,638	11,177
June	76,308	24,481	642	3,837	20,002	11,755	8,247	51,827	4,661	16,335	4,096	12,239	4,089	12,999	13,743	2,631	11,112
July	75,368	24,307	644	3,934	19,729	11,608	8,121	51,061	4,653	16,262	4,112	12,150	4,113	12,982	13,051	2,616	10,435
August	75,686	24,647	648	3,981	20,018	11,676	8,342	51,039	4,659	16,279	4,136	12,143	4,121	13,009	12,971	2,617	10,354
September	76,238	24,717	641	3,944	20,132	11,801	8,331	51,521	4,671	16,367	4,127	12,240	4,082	12,982	13,419	2,608	10,811
October	76,914	24,731	640	3,923	20,168	11,856	8,312	52,183	4,680	16,515	4,162	12,353	4,076	13,057	13,855	2,613	11,242
November	77,322	24,667	643	3,822	20,202	11,909	8,293	52,655	4,659	16,780	4,188	12,592	4,079	13,096	14,041	2,628	11,413
December	77,391	24,391	642	3,639	20,110	11,878	8,232	53,000	4,644	17,113	4,181	12,932	4,080	13,062	14,101	2,677	11,424

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 40. Employees on Manufacturing Payrolls, by Major Industry Group, 1939–73

[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	11,895	316.2	606.7	483.9	656.4	1,360.8	1,440.4	2,032.6	2,019.9	2,060.5	476.6	441.0
1970	11,195	241.9	572.7	459.8	640.2	1,315.6	1,380.4	1,982.1	1,917.0	1,799.1	460.4	425.7
1971	10,565	192.1	580.8	458.5	633.7	1,227.4	1,328.2	1,805.3	1,768.5	1,723.9	437.0	409.6
1972	10,884	188.2	612.0	492.7	660.0	1,234.8	1,371.1	1,864.2	1,833.0	1,746.8	455.9	425.2
1973	11,633	192.7	631.5	522.3	692.7	1,314.6	1,452.6	2,042.0	1,996.3	1,856.5	494.7	437.3
1972												
January	10,505	183.0	585.6	477.2	625.3	1,183.9	1,328.0	1,799.3	1,774.5	1,709.1	440.0	399.3
February	10,570	181.9	588.1	478.9	636.7	1,190.1	1,333.3	1,825.7	1,782.2	1,715.5	441.6	406.4
March	10,651	181.6	592.8	480.4	626.0	1,217.0	1,343.3	1,828.0	1,787.4	1,729.9	443.0	411.9
April	10,717	182.7	596.9	481.5	646.7	1,226.0	1,350.0	1,835.3	1,792.6	1,743.1	445.8	416.1
May	10,797	184.3	605.2	482.5	658.4	1,235.0	1,360.3	1,849.3	1,803.3	1,750.2	449.9	418.1
June	10,953	188.1	630.0	491.4	675.4	1,246.2	1,382.8	1,871.2	1,830.2	1,750.6	457.9	428.9
July	10,713	189.7	629.3	485.1	772.9	1,232.3	1,354.7	1,855.3	1,813.0	1,610.5	455.9	414.2
August	10,930	191.7	632.9	500.8	679.9	1,243.5	1,376.0	1,856.9	1,833.9	1,714.7	462.2	437.6
September	11,076	189.0	625.0	502.4	677.3	1,255.4	1,391.5	1,879.3	1,865.1	1,785.6	463.0	442.3
October	11,165	190.5	623.1	508.6	679.4	1,255.0	1,403.0	1,899.4	1,889.4	1,801.6	466.4	448.9
November	11,241	198.0	620.8	511.7	676.1	1,261.1	1,412.2	1,920.1	1,905.2	1,817.7	471.4	447.1
December	11,289	197.9	614.5	512.1	666.1	1,271.6	1,418.3	1,950.1	1,919.7	1,833.5	473.8	431.7
1973												
January	11,253	197.3	606.3	511.3	653.4	1,274.5	1,411.6	1,961.0	1,920.7	1,827.7	475.2	414.2
February	11,359	197.0	611.9	511.4	661.9	1,283.6	1,423.1	1,985.0	1,939.2	1,844.8	478.8	422.6
March	11,431	195.7	616.9	513.7	672.1	1,287.4	1,430.2	2,002.1	1,947.0	1,855.7	482.3	427.8
April	11,498	193.0	617.6	514.5	681.6	1,297.9	1,439.5	2,016.3	1,958.2	1,869.2	479.3	430.7
May	11,575	191.2	624.9	516.8	692.3	1,310.3	1,448.3	2,022.7	1,970.0	1,876.7	488.4	433.0
June	11,755	191.7	648.5	527.6	708.3	1,331.8	1,468.5	2,054.1	2,007.5	1,882.3	494.8	439.4
July	11,608	192.4	644.0	512.3	709.3	1,322.4	1,441.2	2,036.2	1,992.9	1,834.3	494.0	428.5
August	11,676	192.3	650.6	530.3	711.5	1,326.1	1,457.2	2,048.5	2,005.8	1,803.8	502.3	447.1
September	11,801	191.8	642.6	528.4	708.8	1,331.0	1,467.4	2,066.3	2,028.1	1,881.6	503.9	451.2
October	11,856	190.6	641.2	534.4	709.4	1,332.3	1,476.1	2,075.5	2,050.8	1,878.7	507.5	459.4
November	11,909	187.8	636.7	534.9	704.3	1,339.2	1,486.4	2,108.4	2,066.2	1,875.8	513.9	455.4
December	11,878	191.4	636.3	532.0	699.5	1,339.1	1,481.5	2,127.8	2,069.4	1,847.3	515.7	438.0

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TABLE 40. Employees on Manufacturing Payrolls, by Major Industry Group, 1939–73—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	8,272	1,790.8	83.0	1,002.5	1,409.1	711.1	1,093.6	1,059.9	182.3	596.3	343.2
1970	8,154	1,782.8	82.9	975.9	1,364.6	705.5	1,101.6	1,049.0	190.8	580.1	320.4
1971	7,964	1,758.3	76.3	957.0	1,335.7	683.6	1,071.2	1,008.2	190.6	580.9	302.4
1972	8,049	1,751.1	72.0	991.0	1,335.3	697.0	1,079.6	1,002.2	189.6	627.0	304.4
1973	8,186	1,736.3	73.9	1,024.0	1,340.2	717.8	1,097.8	1,029.5	187.3	682.6	296.8
1972											
January	7,860	1,691.5	72.6	967.8	1,308.4	680.2	1,068.6	989.8	183.9	596.4	300.4
February	7,887	1,672.2	70.7	971.9	1,336.8	680.1	1,070.8	990.8	187.7	602.1	303.6
March	7,922	1,679.4	69.3	980.4	1,343.0	683.0	1,074.7	994.7	187.5	607.8	302.5
April	7,922	1,675.6	67.9	980.9	1,336.8	687.1	1,075.1	996.5	188.6	611.6	302.0
May	7,954	1,689.6	66.5	984.8	1,332.4	691.9	1,074.8	998.5	190.2	617.9	307.1
June	8,117	1,767.1	66.8	1,001.6	1,345.1	706.3	1,079.7	1,009.4	193.7	632.3	314.7
July	7,990	1,794.0	67.0	975.6	1,263.5	699.0	1,074.1	1,003.9	193.8	620.3	298.6
August	8,217	1,870.4	77.7	996.6	1,344.5	705.8	1,078.0	1,006.7	193.4	631.0	312.5
September	8,222	1,869.4	78.6	996.4	1,350.8	703.5	1,080.8	1,007.8	190.5	639.4	304.9
October	8,194	1,815.3	76.6	1,003.2	1,356.8	705.6	1,088.4	1,007.8	189.7	647.4	302.8
November	8,173	1,761.7	74.9	1,012.9	1,362.0	709.9	1,092.8	1,009.5	189.0	656.9	303.0
December	8,134	1,727.0	75.7	1,020.3	1,343.4	711.5	1,097.3	1,011.1	187.3	660.5	300.1
1973											
January	8,026	1,684.0	71.3	1,011.3	1,316.9	703.5	1,091.0	1,007.8	184.7	660.2	294.8
February	8,061	1,673.5	70.5	1,019.6	1,350.0	704.8	1,090.6	1,007.4	180.6	668.2	295.3
March	8,090	1,670.9	69.9	1,022.0	1,359.0	709.5	1,093.8	1,016.2	182.5	671.7	294.5
April	8,088	1,665.4	68.4	1,020.5	1,354.4	708.9	1,095.4	1,021.1	180.8	677.0	295.7
May	8,092	1,673.4	67.6	1,020.2	1,350.7	711.3	1,091.9	1,022.8	181.7	673.9	298.2
June	8,247	1,725.4	68.5	1,035.8	1,364.7	727.2	1,100.2	1,038.1	189.8	691.6	305.5
July	8,121	1,759.4	67.8	1,006.8	1,270.4	716.3	1,097.2	1,041.0	191.5	682.0	288.4
August	8,342	1,834.2	79.6	1,029.5	1,346.4	727.1	1,097.8	1,040.6	193.3	691.6	302.3
September	8,331	1,840.7	81.7	1,026.5	1,349.3	722.3	1,095.2	1,038.9	191.9	688.8	295.7
October	8,312	1,804.8	81.5	1,027.1	1,353.4	724.9	1,101.1	1,041.0	190.9	691.5	296.1
November	8,293	1,767.9	80.8	1,033.4	1,347.6	729.6	1,106.5	1,039.6	190.1	698.9	298.5
December	8,232	1,735.7	79.2	1,034.8	1,319.4	728.3	1,112.8	1,039.2	190.2	696.0	296.5

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 41. Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1939–73

[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		
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	44,251	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	48,105	472	2,896	14,767	8,651	6,116	3,852	13,034	3,139	9,895	2,835	10,250
1970	47,934	473	2,820	14,020	8,042	5,978	3,897	13,264	3,203	10,061	2,918	10,542
1971	47,732	456	2,832	13,434	7,598	5,836	3,844	13,439	3,181	10,258	2,984	10,748
1972	49,223	471	2,908	13,838	7,919	5,919	3,883	13,923	3,278	10,645	3,072	11,140
1973	51,276	476	3,011	14,575	8,548	6,027	3,967	14,451	3,411	11,040	3,147	11,650
1972												
January	47,387	462	2,582	13,325	7,573	5,752	3,795	13,504	3,188	10,316	2,996	10,731
February	47,349	459	2,504	13,413	7,638	5,775	3,766	13,389	3,183	10,206	3,001	10,825
March	47,881	463	2,611	13,521	7,713	5,808	3,838	13,509	3,210	10,299	3,020	10,928
April	48,431	462	2,770	13,578	7,774	5,804	3,840	13,688	3,217	10,471	3,034	11,069
May	48,979	469	2,919	13,676	7,846	5,830	3,870	13,823	3,240	10,583	3,059	11,174
June	49,862	479	3,095	13,960	7,985	5,975	3,933	13,987	3,306	10,681	3,111	11,312
July	49,407	479	3,115	13,590	7,739	5,851	3,915	13,891	3,316	10,575	3,130	11,300
August	49,952	481	3,209	14,023	7,953	6,070	3,910	13,923	3,332	10,591	3,135	11,285
September	50,036	479	3,162	14,180	8,099	6,081	3,928	13,999	3,318	10,681	3,093	11,209
October	50,256	475	3,159	14,225	8,173	6,052	3,930	14,112	3,338	10,774	3,091	11,278
November	50,442	473	3,012	14,281	8,248	6,033	3,934	14,376	3,342	11,034	3,094	11,286
December	50,689	469	2,756	14,282	8,290	5,992	3,937	14,477	3,351	11,526	3,095	11,288
1973												
January	49,365	451	2,537	14,130	8,243	5,887	3,884	14,072	3,320	10,752	3,074	11,217
February	49,562	451	2,570	14,258	8,334	5,924	3,878	13,980	3,319	10,661	3,089	11,336
March	49,994	451	2,675	14,345	8,397	5,948	3,906	14,080	3,332	10,748	3,106	11,430
April	50,554	456	2,815	14,384	8,452	5,942	3,924	14,275	3,340	10,935	3,123	11,567
May	51,025	461	2,984	14,457	8,514	5,943	3,953	14,379	3,351	11,028	3,140	11,651
June	51,899	489	3,195	14,739	8,665	6,074	4,015	14,500	3,430	11,070	3,182	11,779
July	51,616	491	3,289	14,458	8,507	5,951	4,003	14,420	3,441	10,979	3,205	11,750
August	51,976	495	3,333	14,727	8,560	6,167	4,009	14,427	3,461	10,966	3,207	11,778
September	52,063	490	3,299	14,841	8,681	6,160	4,016	14,500	3,449	11,051	3,165	11,752
October	52,286	489	3,272	14,866	8,725	6,141	4,027	14,642	3,480	11,162	3,159	11,831
November	52,483	491	3,170	14,886	8,765	6,121	4,006	14,904	3,507	11,397	3,158	11,868
December	52,485	491	2,989	14,799	8,737	6,062	3,988	15,230	3,496	11,734	3,153	11,835

[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 42. Production Workers on Manufacturing Payrolls, by Major Industry Group, 1929–73

[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	8,651	181.8	526.3	401.6	526.4	1,087.0	1,108.5	1,382.2	1,345.5	1,453.2	293.9	344.6
1970	8,042	131.5	492.6	378.9	508.8	1,043.3	1,051.3	1,322.8	1,265.0	1,241.1	278.0	328.6
1971	7,598	96.3	499.7	377.1	502.8	967.5	1,009.6	1,178.4	1,171.4	1,218.4	261.0	315.9
1972	7,919	94.4	526.8	407.5	527.1	984.1	1,049.4	1,235.9	1,238.4	1,248.4	275.9	331.3
1973	8,548	98.6	544.2	431.4	554.5	1,058.2	1,121.1	1,380.7	1,378.1	1,333.9	305.9	341.9
1972												
January	7,573	90.1	501.4	394.4	494.8	931.9	1,009.8	1,177.2	1,186.3	1,218.0	263.7	305.1
February	7,638	89.2	503.9	394.9	496.7	940.7	1,014.8	1,200.7	1,194.4	1,224.5	264.6	313.1
March	7,713	89.0	508.3	396.4	505.6	966.0	1,024.3	1,202.0	1,198.7	1,237.8	266.2	318.3
April	7,774	89.7	512.3	397.4	514.8	977.0	1,029.7	1,209.8	1,202.9	1,249.9	267.9	322.6
May	7,846	90.8	520.2	398.0	525.3	986.0	1,040.2	1,224.3	1,211.2	1,254.6	271.1	324.6
June	7,985	94.1	544.5	406.0	540.9	996.8	1,061.4	1,241.3	1,235.5	1,252.9	277.0	334.3
July	7,739	95.3	543.3	399.9	539.3	980.8	1,032.3	1,224.9	1,216.9	1,110.7	274.2	321.8
August	7,953	97.3	546.6	414.5	545.3	991.3	1,053.2	1,226.8	1,237.7	1,217.0	280.0	343.4
September	8,099	94.8	539.6	415.8	542.9	1,003.4	1,069.2	1,250.9	1,267.0	1,285.2	282.0	348.2
October	8,173	96.2	537.2	422.0	544.9	1,003.9	1,078.2	1,269.1	1,288.0	1,293.6	284.8	354.6
November	8,248	103.3	535.2	425.0	542.4	1,010.0	1,087.2	1,288.5	1,304.2	1,310.7	288.8	352.7
December	8,290	103.2	529.2	425.5	532.5	1,020.8	1,092.4	1,315.3	1,317.7	1,325.8	290.2	337.3
1973												
January	8,243	102.6	520.5	423.6	519.2	1,023.5	1,085.4	1,322.8	1,315.1	1,318.7	291.2	320.4
February	8,334	102.4	526.7	423.6	527.1	1,032.2	1,095.5	1,341.1	1,332.5	1,330.5	294.0	328.8
March	8,397	101.5	530.4	425.3	536.6	1,035.3	1,102.3	1,354.6	1,340.6	1,340.8	297.0	332.8
April	8,452	98.9	531.1	425.3	545.5	1,045.7	1,109.9	1,365.4	1,349.0	1,351.4	294.5	335.6
May	8,514	97.6	538.5	426.6	554.5	1,055.6	1,117.6	1,367.5	1,357.6	1,356.9	302.7	338.4
June	8,665	97.8	561.3	436.4	569.0	1,074.1	1,136.3	1,390.7	1,388.8	1,360.2	306.8	344.0
July	8,507	98.0	556.8	421.5	567.8	1,062.2	1,109.2	1,369.0	1,372.8	1,311.5	304.6	333.7
August	8,560	97.3	562.8	437.7	570.0	1,065.3	1,125.3	1,378.5	1,380.8	1,279.8	311.6	351.2
September	8,681	97.7	555.3	436.7	567.8	1,071.8	1,134.6	1,396.4	1,404.0	1,349.8	312.2	354.6
October	8,725	97.0	552.8	440.5	569.9	1,072.5	1,141.6	1,402.7	1,423.7	1,346.7	314.9	362.5
November	8,765	94.7	548.3	441.0	565.3	1,079.3	1,150.0	1,431.0	1,435.6	1,341.6	319.9	358.5
December	8,737	97.1	546.3	438.8	561.3	1,080.7	1,145.6	1,448.2	1,436.1	1,319.0	321.5	341.9

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TABLE 42. Production Workers on Manufacturing Payrolls, by Major Industry Group, 1929–73—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	6,116	1,201.8	69.5	883.9	1,238.1	550.5	681.7	621.9	112.2	461.7	294.4
1970	5,978	1,200.9	69.1	855.9	1,196.1	543.2	678.2	601.7	116.5	443.2	273.4
1971	5,836	1,186.1	62.7	839.3	1,168.3	523.2	654.2	580.0	116.7	447.9	257.6
1972	5,919	1,180.3	59.1	871.4	1,164.7	537.4	656.9	581.2	117.2	489.3	261.2
1973	6,027	1,171.7	61.3	900.1	1,163.3	556.9	662.5	599.8	118.3	538.5	254.2
1972											
January	5,752	1,126.0	59.5	850.6	1,140.3	521.8	652.2	572.2	110.6	462.2	256.6
February	5,775	1,107.1	57.6	853.6	1,167.4	521.0	653.6	573.2	114.1	467.0	260.2
March	5,808	1,113.2	56.7	861.9	1,173.0	524.4	656.6	575.7	114.2	472.5	259.4
April	5,804	1,108.7	55.1	862.5	1,166.4	527.9	656.1	577.8	115.4	475.4	258.6
May	5,830	1,119.4	54.0	865.3	1,162.9	532.4	655.0	579.0	117.1	480.4	264.1
June	5,975	1,191.1	54.6	881.5	1,174.5	546.1	656.1	586.6	120.4	493.5	270.8
July	5,851	1,215.4	54.3	856.5	1,096.2	539.1	650.6	580.3	120.6	481.9	256.4
August	6,070	1,289.8	64.2	876.9	1,172.6	545.1	654.4	584.2	120.9	492.5	269.0
September	6,081	1,292.4	65.3	876.5	1,180.0	543.8	657.2	584.5	119.2	500.2	262.0
October	6,052	1,243.2	63.3	881.9	1,184.8	545.9	661.2	585.0	119.0	508.2	259.7
November	6,033	1,194.7	61.9	891.3	1,188.7	549.7	663.2	587.4	118.4	517.5	259.7
December	5,992	1,162.4	62.9	898.2	1,169.6	551.1	666.3	588.0	116.7	519.7	257.3
1973											
January	5,887	1,120.8	58.7	889.5	1,143.2	544.6	659.3	585.1	114.7	518.9	251.9
February	5,924	1,111.6	58.1	898.0	1,174.9	546.0	659.9	585.1	112.1	526.1	252.4
March	5,948	1,109.7	57.7	899.1	1,182.9	549.4	662.5	592.0	113.9	529.0	251.7
April	5,942	1,102.4	56.0	897.0	1,178.9	548.6	662.8	595.0	113.7	533.2	253.1
May	5,943	1,109.4	55.3	897.0	1,174.4	551.2	659.3	595.9	114.6	529.8	255.6
June	6,074	1,155.8	56.3	911.3	1,186.6	565.1	663.4	605.3	120.8	546.8	262.9
July	5,951	1,189.1	55.7	884.5	1,094.4	555.9	658.0	606.0	122.4	537.9	246.6
August	6,167	1,263.2	66.7	904.8	1,169.2	566.0	659.1	607.0	123.6	547.2	259.7
September	6,160	1,273.6	68.6	901.1	1,171.1	561.1	660.0	605.5	122.3	543.4	253.3
October	6,141	1,239.3	68.6	901.6	1,174.7	563.4	664.5	607.9	121.0	546.6	253.3
November	6,121	1,207.6	67.9	907.4	1,167.6	566.4	668.3	606.1	120.2	553.7	255.8
December	6,062	1,177.9	66.3	908.9	1,141.6	564.7	672.8	606.6	119.9	549.6	254.1

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 43. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939–73

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	79.0
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	84.7
1966	4,917	2,914	133.6	77.9	79.0	126.9	250.8	299.4	566.4	583.5	552.2	156.2	87.6
1967	5,139	3,075	143.1	78.1	80.5	128.4	262.0	309.6	600.8	636.7	577.1	169.0	90.1
1968	5,267	3,169	146.3	79.3	82.1	126.5	269.2	318.6	623.4	655.4	597.5	177.0	93.1
1969	5,400	3,244	134.4	80.4	82.3	130.0	273.8	331.9	650.4	674.4	607.3	182.7	96.4
1970	5,329	3,153	110.4	80.1	80.9	131.4	272.3	329.1	659.3	652.0	558.0	182.4	97.1
1971	5,095	2,967	95.8	81.1	81.4	130.9	259.9	318.6	626.9	597.1	505.5	176.0	93.7
1972	5,095	2,965	93.8	85.2	85.2	132.9	250.7	321.7	628.3	594.7	498.4	180.0	93.9
1973	5,245	3,085	94.1	87.3	90.9	138.2	256.4	331.5	661.3	618.2	522.6	188.8	95.4
1972													
January	5,041	2,933	92.9	84.2	82.8	130.5	252.0	318.2	622.1	588.2	491.1	176.3	94.2
February	5,045	2,933	92.7	84.2	84.0	130.0	249.4	318.5	625.0	587.8	491.0	177.0	93.3
March	5,054	2,939	92.6	84.5	84.0	130.4	251.0	319.0	626.0	588.7	492.1	176.8	93.6
April	5,061	2,943	93.0	84.6	84.1	131.9	249.0	320.3	625.5	589.7	493.2	177.9	93.5
May	5,074	2,950	93.5	85.0	84.5	133.1	249.0	320.1	625.0	592.1	495.6	178.8	93.5
June	5,110	2,968	94.0	85.5	85.4	134.5	249.4	321.4	629.9	594.7	497.7	180.9	94.6
July	5,113	2,974	94.4	86.0	85.2	133.6	251.5	322.4	630.4	596.1	499.8	181.7	92.4
August	5,124	2,977	94.4	86.3	86.3	134.6	252.2	322.8	630.1	596.2	497.7	182.2	94.2
September	5,118	2,977	94.2	85.4	86.6	134.4	252.0	322.3	628.4	598.1	500.4	181.0	94.1
October	5,134	2,993	94.3	85.9	86.6	134.5	251.1	324.8	630.3	601.4	508.0	181.6	94.3
November	5,133	2,993	94.7	85.6	86.7	133.7	251.1	325.0	631.6	601.0	507.0	182.6	94.4
December	5,141	2,999	94.7	85.3	86.6	133.6	250.8	325.9	634.8	602.0	507.7	183.6	94.4
1973													
January	5,149	3,010	94.7	85.8	87.7	134.2	251.0	326.2	638.2	605.6	509.0	184.0	93.8
February	5,162	3,025	94.6	85.2	87.8	134.8	251.4	327.6	643.9	606.7	514.3	184.8	93.8
March	5,070	3,034	94.2	86.5	88.4	135.5	252.1	327.9	647.5	606.4	514.9	185.3	95.0
April	5,192	3,046	94.1	86.5	89.2	136.1	252.2	329.6	650.9	609.2	517.8	184.8	95.1
May	5,211	3,061	93.6	86.4	90.2	137.8	254.7	330.7	655.2	612.4	519.8	185.7	94.6
June	5,263	3,090	93.9	87.2	91.2	139.3	257.7	332.2	663.4	618.7	522.1	188.0	95.4
July	5,271	3,101	94.4	87.2	90.8	141.5	260.2	332.0	667.2	620.1	522.8	189.4	94.8
August	5,291	3,116	95.0	87.8	92.6	141.5	260.8	331.9	670.0	625.0	524.0	190.7	95.9
September	5,291	3,120	94.1	87.3	91.7	141.0	259.2	332.8	669.9	624.1	531.8	191.7	96.6
October	5,302	3,131	93.6	88.4	93.9	139.5	259.8	334.5	672.8	627.1	532.0	192.6	96.9
November	5,316	3,144	93.1	88.4	93.9	139.0	259.9	336.4	677.4	630.6	534.2	194.0	96.9
December	5,311	3,141	94.3	90.0	93.2	138.2	258.4	335.9	679.6	633.3	528.3	194.2	96.1

See footnotes at end of table.

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TABLE 43. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939–73—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	42.5	13.3	17.0	19.8	20.1	23.0	32.0	33.4	29.5	38.3	21.9
1970	27.5	28.2	45.6	14.0	17.6	20.5	20.7	23.8	33.3	34.0	31.0	39.6	22.8
1971	27.5	28.1	49.9	14.0	17.8	20.7	21.2	24.0	34.7	33.8	29.3	40.3	22.9
1972	26.9	27.2	49.8	13.9	17.3	20.1	20.3	23.5	33.7	32.4	28.5	39.5	22.1
1973	26.5	26.5	48.8	13.8	17.4	20.0	19.5	22.8	32.4	31.0	28.2	38.2	21.8
1972													
January	27.4	27.9	50.8	14.4	17.4	20.9	21.3	24.0	34.6	33.1	28.7	40.1	23.6
February	27.3	27.7	51.0	14.3	17.5	20.7	21.0	23.9	34.2	33.0	28.6	40.1	23.0
March	27.2	27.6	51.0	14.3	17.5	20.5	20.6	23.7	34.2	32.9	28.4	39.9	22.7
April	27.2	27.5	50.9	14.2	17.5	20.4	20.3	23.7	34.1	32.9	28.3	39.9	22.5
May	27.1	27.3	50.7	14.0	17.5	20.2	20.2	23.5	33.8	32.8	28.3	39.7	22.4
June	26.8	27.1	50.0	13.6	17.4	19.9	20.0	23.2	33.7	32.5	28.4	39.5	22.1
July	27.3	27.8	49.8	13.7	17.6	19.9	20.4	23.8	34.0	32.9	31.0	39.9	22.3
August	26.8	27.2	49.2	13.6	17.2	19.8	20.3	23.5	33.9	32.5	29.0	39.4	21.5
September	26.5	26.9	49.8	13.7	17.2	19.8	20.1	23.2	33.4	32.1	28.0	39.1	21.3
October	26.5	26.8	49.5	13.8	17.0	19.8	20.0	23.2	33.2	31.8	28.2	38.9	21.0
November	26.4	26.6	47.8	13.8	16.9	19.8	19.9	23.0	32.9	31.5	27.9	38.7	21.1
December	26.5	26.6	47.9	13.9	16.9	20.1	19.7	23.0	32.6	31.4	27.7	38.8	21.9
1973													
January	26.7	26.7	48.0	14.2	17.2	20.5	19.7	23.1	32.5	31.5	27.8	38.7	22.6
February	26.6	26.6	48.0	13.9	17.2	20.4	19.6	23.0	32.4	31.3	27.9	38.6	22.2
March	26.0	26.5	48.1	14.0	17.2	20.2	19.6	22.9	32.3	31.1	27.7	38.4	22.2
April	26.5	26.5	48.8	14.0	17.3	20.0	19.4	22.9	32.3	31.1	27.7	38.6	22.1
May	26.5	26.4	49.0	13.8	17.5	19.9	19.4	22.8	32.4	31.1	27.7	38.0	21.8
June	26.3	26.3	49.0	13.4	17.3	19.7	19.4	22.6	32.3	30.8	27.7	38.0	21.7
July	26.7	26.7	49.1	13.5	17.7	19.9	19.7	23.0	32.8	31.1	28.5	38.3	22.1
August	26.4	26.7	49.4	13.5	17.5	19.9	19.7	22.8	32.7	31.2	29.1	38.0	21.4
September	26.3	26.4	49.1	13.6	17.4	19.9	19.5	22.7	32.4	30.8	28.3	38.0	21.4
October	26.3	26.4	49.1	13.8	17.6	19.7	19.5	22.7	32.4	30.6	28.3	38.0	21.1
November	26.3	26.4	49.6	13.9	17.6	19.7	19.4	22.6	32.1	30.5	28.5	37.8	21.3
December	26.4	26.4	49.3	14.1	17.5	19.8	19.3	22.7	31.9	30.6	28.6	37.7	21.9

See footnotes at end of table.

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TABLE 43. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939–73—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	2,156	589.0	13.5	118.6	171.0	160.6	411.9	438.0	70.1	134.6	48.8
1970	2,176	581.9	13.8	120.0	168.5	162.3	423.4	447.3	74.3	136.9	47.0
1971	2,128	572.2	13.6	117.7	167.4	160.4	417.0	428.2	73.9	133.0	44.8
1972	2,131	570.8	12.9	119.6	170.6	159.6	422.7	421.0	72.4	137.7	43.2
1973	2,159	564.6	12.6	123.9	176.9	160.9	435.3	429.7	69.0	144.1	42.6
1972											
January	2,108	565.5	13.1	117.2	168.1	158.4	416.4	417.6	73.3	134.2	43.8
February	2,112	565.1	13.1	118.3	169.4	159.1	417.2	417.6	73.6	135.1	43.4
March	2,115	566.2	12.6	118.5	170.0	158.6	418.1	419.0	73.3	135.3	43.1
April	2,118	566.9	12.8	118.4	170.4	159.2	419.0	418.7	73.2	136.2	43.4
May	2,124	570.2	12.5	119.5	169.5	159.5	419.8	419.5	73.1	137.5	43.0
June	2,142	576.0	12.2	120.1	170.6	160.2	423.6	422.8	73.3	138.8	43.9
July	2,139	578.6	12.7	119.1	167.3	159.9	423.5	423.6	73.2	138.4	42.2
August	2,147	580.6	13.5	119.7	171.9	160.7	423.6	422.5	72.5	138.5	43.5
September	2,141	577.0	13.3	119.9	170.8	159.7	423.6	423.3	71.3	139.2	42.9
October	2,141	572.1	13.3	121.3	172.0	159.7	427.2	422.8	70.7	139.2	43.1
November	2,140	567.0	13.0	121.6	173.3	160.2	429.6	422.1	70.6	139.4	43.3
December	2,142	564.6	12.8	122.1	173.8	160.4	431.0	423.1	70.6	140.8	42.8
1973											
January	2,139	563.2	12.6	121.8	173.7	158.9	431.7	422.7	70.0	141.3	42.9
February	2,137	561.9	12.4	121.6	175.1	158.8	430.7	422.3	68.5	142.1	42.9
March	2,142	561.2	12.2	122.9	176.1	160.1	431.3	424.2	68.6	142.7	42.8
April	2,146	563.0	12.4	122.6	175.5	160.3	432.6	426.1	67.1	143.8	42.6
May	2,150	564.0	12.3	123.2	176.3	160.1	432.6	426.9	67.1	144.1	42.6
June	2,173	569.6	12.2	124.5	178.1	162.1	436.8	432.8	69.0	144.8	42.6
July	2,170	570.3	12.1	122.3	176.0	160.4	439.2	435.0	69.1	144.1	41.8
August	2,175	571.0	12.9	124.7	177.2	161.1	438.7	433.6	69.7	144.4	42.6
September	2,171	567.1	13.1	125.4	178.2	161.2	435.2	433.4	69.6	145.4	42.4
October	2,171	565.5	12.9	125.5	178.7	161.5	436.6	433.1	69.9	144.9	42.8
November	2,172	560.3	12.9	126.0	180.0	163.2	438.2	433.5	69.9	145.2	42.7
December	2,170	557.8	12.9	125.9	177.8	163.6	440.0	432.6	70.3	146.4	42.4

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TABLE 43. Nonproduction Worker Employment and Ratios of Nonproduction Worker Employment to Total Employment, by Major Manufacturing Industry Group, 1939–73—Continued

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
	Nonproduction workers as percent of total employment										
1939	20.5	29.0		7.1	11.9	16.9	43.8	32.1	28.1	19.0	9.6
1940	20.6	29.1		7.4	11.8	16.5	43.7	31.3	28.1	19.3	9.9
1941	18.6	26.6		6.4	10.8	14.5	41.6	28.0	26.5	16.4	9.1
1942	16.3	22.1		5.7	9.2	13.3	38.1	23.8	22.5	16.4	8.2
1943	14.1	18.3		5.2	7.7	11.1	33.8	21.2	18.8	14.6	7.9
1944	14.4	17.7		5.3	7.8	11.1	33.5	21.2	18.4	15.4	8.4
1945	15.2	18.4		5.7	8.2	11.8	34.0	22.5	19.9	17.3	9.2
1946	15.8	19.9		5.9	8.6	12.1	33.5	23.9	22.6	18.0	8.8
1947	16.7	22.5	6.8	6.1	9.3	12.7	32.5	24.8	23.1	18.6	9.2
1948	17.5	23.7	7.0	6.3	9.8	13.7	33.2	26.0	23.2	18.9	10.4
1949	18.5	24.6	7.3	7.1	10.2	14.3	34.1	27.3	23.5	20.1	10.5
1950	18.6	25.6	7.8	6.9	10.1	14.2	34.0	28.0	24.3	19.0	10.1
1951	19.4	26.6	7.8	7.4	10.4	14.9	34.3	28.9	25.4	19.1	10.3
1952	20.2	27.2	8.0	7.8	10.6	16.2	34.6	30.7	28.0	20.2	10.4
1953	20.7	27.7	7.6	7.9	10.7	16.5	35.0	31.9	28.3	20.3	10.4
1954	21.7	28.7	7.8	8.5	11.0	17.0	35.5	33.2	29.9	21.8	10.9
1955	21.8	29.2	7.9	8.4	10.9	17.5	35.4	33.0	31.2	20.6	10.9
1956	22.2	29.3	9.5	8.5	11.1	18.2	35.1	34.0	31.5	21.3	10.9
1957	23.0	30.0	12.1	8.9	11.4	18.8	35.2	35.8	32.6	22.0	11.2
1958	23.8	31.1	11.0	9.4	11.3	19.5	35.5	37.8	34.4	23.2	11.4
1959	23.7	31.7	11.2	9.3	11.0	19.7	35.3	37.5	35.1	22.2	11.0
1960	24.2	32.3	11.4	9.7	10.9	20.2	35.4	38.4	34.9	22.7	11.7
1961	24.7	32.9	12.2	9.9	11.1	20.5	35.5	39.0	35.7	23.2	11.7
1962	24.7	33.2	13.0	10.0	11.1	20.9	35.8	38.8	35.7	22.5	11.6
1963	25.1	33.4	13.5	10.4	11.3	21.4	36.6	39.3	36.5	22.9	11.9
1964	25.3	33.9	13.1	10.5	11.1	21.9	36.7	39.7	37.9	22.9	12.1
1965	25.3	34.0	13.8	10.7	11.0	22.1	36.6	39.8	38.3	22.3	12.2
1966	25.3	33.6	14.8	10.9	11.1	22.3	36.4	40.3	37.7	22.1	12.4
1967	25.8	33.5	14.6	11.3	11.5	22.5	36.9	40.9	37.4	23.1	13.5
1968	25.7	33.1	14.9	11.4	11.8	22.4	37.4	40.8	36.8	22.6	13.8
1969	26.1	32.9	16.3	11.8	12.1	22.6	37.7	41.3	38.5	22.6	14.2
1970	26.7	32.6	16.6	12.3	12.3	23.0	38.4	42.6	38.9	23.6	14.7
1971	26.7	32.5	17.8	12.3	12.5	23.5	38.9	42.5	38.8	22.9	14.8
1972	26.5	32.6	17.9	12.1	12.8	22.9	39.2	42.0	38.2	22.0	14.2
1973	26.4	32.5	17.1	12.1	13.2	22.4	39.7	41.7	36.8	21.1	14.4
1972											
January	26.8	33.4	18.0	12.1	12.8	23.3	39.0	42.2	39.9	22.5	14.6
February	26.8	33.8	18.5	12.2	12.7	23.4	39.0	42.1	39.2	22.4	14.3
March	26.7	33.7	18.2	12.1	12.7	23.2	38.9	42.1	39.1	22.3	14.2
April	26.7	33.8	18.9	12.1	12.7	23.2	39.0	42.0	38.8	22.3	14.4
May	26.7	33.7	18.8	12.1	12.7	23.1	39.1	42.0	38.4	22.3	14.0
June	26.4	32.6	18.3	12.0	12.7	22.7	39.2	41.9	37.8	22.0	13.9
July	26.8	32.3	19.0	12.2	13.2	22.9	39.4	42.2	37.8	22.3	14.1
August	26.1	31.0	17.4	12.0	12.8	22.8	39.3	42.0	37.5	21.9	13.9
September	26.0	30.9	16.9	12.0	12.6	22.7	39.2	42.0	37.4	21.8	14.1
October	26.1	31.5	17.4	12.1	12.7	22.6	39.3	42.0	37.3	21.5	14.2
November	26.2	32.2	17.4	12.0	12.7	22.6	39.3	41.8	37.4	21.2	14.3
December	26.3	32.7	16.9	12.0	12.9	22.5	39.3	41.8	37.7	21.3	14.3
1973											
January	26.7	33.4	17.7	12.0	13.2	22.6	39.6	41.9	37.9	21.4	14.6
February	26.5	33.6	17.6	11.9	13.0	22.5	39.5	41.9	37.9	21.3	14.5
March	26.5	33.6	17.5	12.0	13.0	22.6	39.4	41.7	37.6	21.2	14.5
April	26.5	33.8	18.1	12.0	13.0	22.6	39.5	41.7	37.1	21.2	14.4
May	26.6	33.7	18.2	12.1	13.1	22.5	39.6	41.7	36.9	21.4	14.3
June	26.3	33.0	17.8	12.0	13.1	22.3	39.7	41.7	36.4	20.9	13.9
July	26.7	32.4	17.8	12.1	13.9	22.4	40.0	41.8	36.1	21.1	14.5
August	26.1	31.1	16.2	12.1	13.2	22.2	40.0	41.7	36.1	20.9	14.1
September	26.1	30.8	16.0	12.2	13.2	22.3	39.7	41.7	36.3	21.1	14.3
October	26.1	31.3	15.8	12.2	13.2	22.3	39.7	41.6	36.6	21.0	14.5
November	26.2	31.7	16.0	12.2	13.4	22.4	39.6	41.7	36.8	20.8	14.3
December	26.4	32.1	16.3	12.2	13.5	22.5	39.5	41.6	37.0	21.0	14.3

[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 44. Women Employees on Nonagricultural Payrolls, by Industry Division, 1959–73

[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	Retail			Total	Federal	State and local
1959				4,359	1,671	2,688									
1960		36		4,372	1,681	2,691		4,295	681	3,615	1,341				
1961		35		4,292	1,642	2,651		4,267	668	3,599	1,368				
1962		35		4,474	1,749	2,726		4,355	676	3,679	1,398				
1963		35		4,482	1,746	2,736		4,428	684	3,744	1,429				
1964	19,672	34	146	4,537	1,756	2,782	723	4,618	703	3,915	1,470	4,425	3,718	530	3,188
1965	20,671	34	146	4,768	1,889	2,879	748	4,881	729	4,152	1,502	4,622	3,970	542	3,427
1966	22,180	34	150	5,214	2,182	3,032	786	5,124	768	4,356	1,555	4,942	4,375	610	3,766
1967	23,284	35	152	5,353	2,277	3,076	835	5,297	790	4,507	1,630	5,279	4,703	674	4,030
1968	24,391	36	156	5,490	2,338	3,152	860	5,519	814	4,705	1,716	5,650	4,966	710	4,256
1969	25,547	37	162	5,667	2,446	3,221	910	5,809	858	4,951	1,829	6,023	5,111	723	4,388
1970	26,006	37	169	5,436	2,278	3,158	951	5,936	876	5,060	1,910	6,242	5,325	717	4,608
1971	26,198	37	176	5,176	2,104	3,072	940	6,005	867	5,138	1,963	6,417	5,483	707	4,776
1972	27,223	37	188	5,353	2,231	3,122	939	6,222	893	5,329	2,034	6,692	5,759	738	5,021
1973	28,658	38	202	5,714	2,502	3,212	970	6,555	949	5,606	2,135	7,041	6,004	770	5,234
1972															
January	26,465	36	182	5,142	2,117	3,025	926	6,010	865	5,145	1,988	6,466	5,715	709	5,006
February	26,559	36	181	5,180	2,133	3,047	925	5,927	864	5,063	1,971	6,520	5,819	718	5,101
March	26,782	36	182	5,216	2,148	3,068	930	5,982	868	5,114	2,007	6,578	5,851	716	5,135
April	26,945	37	183	5,233	2,166	3,067	932	6,066	871	5,195	2,008	6,639	5,847	720	5,127
May	27,106	36	186	5,262	2,189	3,073	938	6,121	876	5,245	2,019	6,690	5,854	718	5,136
June	27,237	37	190	5,366	2,227	3,139	946	6,187	892	5,295	2,044	6,744	5,723	744	4,979
July	26,481	37	191	5,222	2,183	3,039	939	6,128	888	5,240	2,059	6,706	5,199	746	4,453
August	26,705	37	191	5,439	2,242	3,197	938	6,162	898	5,264	2,060	6,712	5,166	741	4,425
September	27,452	37	191	5,508	2,290	3,218	948	6,265	909	5,356	2,050	6,751	5,702	738	4,964
October	27,966	36	193	5,547	2,338	3,209	949	6,354	926	5,428	2,056	6,815	6,016	764	5,252
November	28,327	37	194	5,578	2,368	3,210	950	6,558	932	5,626	2,067	6,838	6,105	767	5,338
December	28,654	36	195	5,543	2,371	3,172	946	6,905	931	5,974	2,077	6,839	6,113	772	5,341
1973															
January	27,920	37	193	5,464	2,357	3,107	949	6,338	912	5,426	2,070	6,803	6,066	767	5,299
February	28,116	37	193	5,538	2,390	3,148	951	6,260	910	5,350	2,074	6,889	6,174	790	5,384
March	28,310	37	195	5,584	2,417	3,165	955	6,306	915	5,391	2,085	6,945	6,203	790	5,413
April	28,519	37	196	5,614	2,443	3,171	959	6,429	920	5,509	2,113	7,010	6,161	770	5,391
May	28,657	38	200	5,645	2,470	3,175	967	6,483	925	5,558	2,123	7,047	6,154	769	5,385
June	28,747	38	203	5,740	2,512	3,228	978	6,528	951	5,577	2,150	7,078	6,032	771	5,261
July	27,902	38	205	5,602	2,479	3,123	972	6,473	945	5,528	2,161	7,045	5,406	765	4,641
August	27,963	39	206	5,814	2,523	3,291	972	6,493	965	5,528	2,167	6,926	5,346	761	4,585
September	28,787	38	205	5,874	2,570	3,304	982	6,580	966	5,614	2,156	7,114	5,838	754	5,084
October	29,337	39	207	5,914	2,611	3,303	989	6,682	988	5,694	2,162	7,195	6,149	759	5,390
November	29,698	39	208	5,919	2,633	3,286	986	6,904	1,000	5,904	2,173	7,230	6,239	763	5,476
December	29,947	39	208	5,856	2,615	3,241	984	7,187	996	6,191	2,181	7,211	6,281	782	5,499

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TABLE 45. Women Employees on Manufacturing Payrolls, by Major Industry Group, 1959–73

[In thousands]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1959	1,671	38.2	44.3	66.6	92.0	75.0	190.7	192.4	513.8	186.2	116.7	154.7
1960	1,681	42.3	42.9	65.0	91.9	74.9	186.7	195.3	534.6	173.8	117.9	155.4
1961	1,642	47.0	41.7	63.4	88.3	70.5	177.8	189.2	536.3	160.5	115.2	152.0
1962	1,749	51.2	42.7	66.9	91.2	72.6	187.5	198.6	589.1	168.0	121.6	159.1
1963	1,746	49.5	41.9	67.8	91.5	71.7	191.2	199.9	579.6	169.5	123.7	159.3
1964	1,756	44.2	42.8	71.5	93.4	72.2	197.1	204.5	577.2	161.8	125.0	166.2
1965	1,889	40.4	45.1	77.5	95.3	76.8	210.0	222.1	640.5	167.3	133.3	180.6
1966	2,182	52.8	51.5	92.5	100.8	84.8	229.1	257.0	772.9	198.1	152.1	190.5
1967	2,277	73.8	55.6	98.0	99.6	88.5	235.8	279.1	780.3	218.8	159.6	187.8
1968	2,338	87.1	59.4	106.9	100.8	90.2	248.2	286.3	778.4	222.3	165.1	192.9
1969	2,446	84.2	63.6	116.8	107.3	95.8	266.8	304.3	811.4	222.3	175.3	197.6
1970	2,278	61.4	59.7	111.9	106.3	93.4	250.3	295.8	751.1	193.3	167.2	187.7
1971	2,104	44.4	59.2	114.1	102.2	87.3	238.7	263.7	682.1	175.5	157.8	179.1
1972	2,231	42.8	65.9	126.9	108.9	88.0	251.9	276.1	730.4	181.7	171.0	187.4
1973	2,502	45.5	74.2	142.0	117.6	98.4	274.4	317.0	832.4	210.2	194.4	195.6
1972												
January	2,117	41.0	60.9	121.2	102.6	85.3	240.2	264.1	695.1	172.1	162.4	172.2
February	2,133	40.7	61.4	121.6	103.8	85.0	242.5	267.4	698.3	172.9	163.2	176.5
March	2,148	40.3	62.4	122.0	104.3	85.9	245.7	268.0	700.2	174.8	164.4	179.8
April	2,166	40.6	63.9	123.2	106.0	85.9	247.7	269.4	704.9	176.9	165.5	181.9
May	2,189	41.3	64.7	123.6	107.7	87.2	250.6	272.4	712.2	178.0	167.8	183.9
June	2,227	42.8	66.5	125.1	111.2	87.6	254.2	275.5	726.0	178.2	171.4	188.3
July	2,183	43.4	65.7	121.8	109.0	85.9	246.8	272.4	716.4	171.9	168.4	179.5
August	2,242	44.4	67.3	126.7	111.5	87.6	250.8	275.0	731.8	180.5	173.3	183.2
September	2,290	42.1	68.2	130.9	112.4	89.7	256.7	279.9	749.9	187.2	175.5	197.9
October	2,338	42.4	69.4	134.2	112.8	91.0	260.7	284.9	767.4	193.8	178.5	202.4
November	2,368	46.9	70.2	136.3	113.3	91.9	262.9	289.1	778.4	196.1	180.8	201.7
December	2,371	47.5	69.8	135.7	112.2	92.8	264.1	293.6	784.0	198.3	181.3	192.0
1973												
January	2,357	47.2	68.4	134.9	111.6	93.4	263.5	297.0	780.6	198.7	182.9	178.9
February	2,390	47.3	69.6	135.8	113.4	94.6	265.6	298.8	793.2	200.8	184.5	186.7
March	2,419	47.1	70.5	137.0	114.8	94.6	268.4	304.1	800.4	204.5	187.8	190.2
April	2,443	46.4	71.8	139.3	115.4	96.8	271.3	307.8	807.8	206.7	187.7	191.6
May	2,470	45.3	73.1	140.6	117.2	97.9	273.3	311.1	817.0	209.2	191.9	193.4
June	2,512	45.3	74.4	142.0	119.3	98.9	277.6	317.8	835.7	211.6	194.2	195.6
July	2,479	45.1	74.1	136.7	117.7	97.8	270.1	315.4	829.2	210.4	192.7	189.6
August	2,523	45.1	76.2	144.1	118.8	98.7	274.0	319.1	840.7	207.5	197.5	201.4
September	2,570	44.6	77.2	146.3	120.6	100.6	277.7	324.7	855.4	217.9	199.6	205.0
October	2,611	44.6	78.0	149.0	121.6	102.0	282.8	328.8	871.3	219.8	202.4	210.7
November	2,633	43.4	78.4	150.1	121.2	102.8	285.7	333.0	879.0	221.1	205.4	207.7
December	2,615	45.0	78.6	148.4	120.1	102.9	283.3	340.9	878.7	214.2	206.7	196.0

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TABLE 45. Women Employees on Manufacturing Payrolls, by Major Industry Group, 1959–73—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
1959	2,688	426.2	48.7	414.5	951.1	128.1	250.2	150.6	17.5	106.4	194.5
1960	2,691	426.8	47.1	401.5	962.2	130.4	256.8	152.9	17.2	107.0	188.6
1961	2,651	423.1	43.9	388.6	944.8	129.1	258.6	152.7	16.6	106.9	186.2
1962	2,726	419.9	42.8	394.0	990.9	130.8	264.4	157.5	16.3	120.0	189.0
1963	2,736	421.2	41.2	383.6	1,010.0	130.0	267.4	161.5	15.9	122.0	183.4
1964	2,782	421.3	43.8	388.3	1,031.0	130.5	276.2	164.8	16.1	126.4	183.2
1965	2,879	423.5	41.3	406.9	1,074.5	132.9	285.2	172.0	16.1	138.6	188.0
1966	3,032	443.2	38.8	427.5	1,118.0	141.0	305.0	185.6	16.5	156.1	200.2
1967	3,076	451.3	39.2	428.7	1,116.1	145.3	323.0	197.9	16.4	162.0	196.0
1968	3,152	452.9	38.3	452.2	1,123.5	148.6	332.8	209.2	16.9	177.2	200.6
1969	3,221	462.4	38.2	460.6	1,134.1	152.0	349.6	219.8	16.9	191.5	196.2
1970	3,158	461.3	37.7	447.7	1,102.5	149.6	356.4	215.6	17.7	185.0	184.6
1971	3,072	452.1	33.0	437.4	1,079.3	141.4	346.7	205.5	17.2	184.0	175.6
1972	3,122	451.7	30.8	456.0	1,078.0	142.2	355.9	206.6	17.2	204.0	179.5
1973	3,212	455.7	31.0	479.7	1,080.5	148.6	374.6	216.0	17.6	229.4	178.7
1972											
January	3,025	424.4	32.0	441.0	1,056.9	137.6	349.1	202.1	16.8	189.3	175.5
February	3,047	415.5	30.8	442.2	1,082.4	137.7	349.5	201.6	17.1	192.3	177.8
March	3,068	421.6	29.1	446.8	1,088.2	138.9	351.8	202.1	17.2	195.0	177.0
April	3,067	418.5	28.9	450.8	1,083.4	138.9	352.8	202.6	17.2	196.6	176.8
May	3,073	422.0	27.9	452.8	1,077.1	140.2	352.0	203.0	17.2	199.8	180.6
June	3,139	451.3	27.5	459.1	1,086.1	144.2	354.4	208.3	17.6	205.1	185.1
July	3,039	460.9	27.4	444.3	1,011.5	141.7	354.0	207.3	17.4	198.9	175.7
August	3,197	506.5	32.7	458.1	1,082.3	143.9	356.4	210.6	17.3	204.4	184.4
September	3,218	511.8	34.6	462.1	1,088.1	144.5	356.6	210.8	17.2	210.9	181.1
October	3,209	483.1	33.7	467.2	1,093.6	146.0	361.8	210.7	17.2	215.8	180.2
November	3,210	463.3	32.7	473.2	1,101.3	146.7	365.2	210.6	17.1	219.7	180.4
December	3,172	441.5	32.3	474.1	1,084.9	146.3	367.2	209.5	17.2	219.8	178.9
1973											
January	3,107	419.9	30.1	466.6	1,061.9	143.8	365.9	207.6	17.2	218.9	175.4
February	3,148	420.5	29.9	472.8	1,090.0	144.8	365.7	209.5	17.2	222.1	175.9
March	3,165	419.9	29.0	473.6	1,097.9	145.7	369.5	212.3	17.3	224.6	175.2
April	3,171	422.5	28.1	476.6	1,094.8	146.5	371.1	211.6	17.1	226.2	176.8
May	3,175	422.9	27.3	476.7	1,091.4	147.6	370.2	213.3	17.2	228.3	179.7
June	3,228	441.3	27.5	483.4	1,100.5	150.4	374.6	216.0	17.7	232.0	184.2
July	3,123	457.3	26.3	469.8	1,016.5	145.9	374.3	218.1	18.0	225.2	171.6
August	3,291	506.7	34.0	485.4	1,082.9	150.4	379.4	219.5	18.0	231.7	182.5
September	3,304	516.3	35.7	486.6	1,087.4	150.9	374.8	221.1	17.8	234.0	179.7
October	3,303	498.6	35.5	486.7	1,090.8	152.9	379.7	224.4	17.9	237.4	180.8
November	3,286	479.0	35.0	489.4	1,086.5	153.8	383.9	220.6	17.9	237.8	182.5
December	3,241	463.4	33.6	488.8	1,065.2	151.0	386.5	220.1	17.9	235.0	180.6

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TABLE 46. Farm Employment and Wage Rates, 1910–73

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	4,523	3,348	1,175	251.00	328.00	10.70	11.70	1,092
1971	4,436	3,275	1,161	263.00	340.00	11.20	12.20	1,138
1972	4,373	3,327	1,146	280.00	361.00	12.00	13.20	1,215
1973	4,337	3,169	1,168	309.00	393.00	13.10	14.50	1,313

[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 47. Governmental Employment and Payrolls, by Level of Government, 1940–73

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

Years	Employees (in thousands)					Monthly payroll (in millions)				
	Total	Federal (civilian) [1]	State and local			Total	Federal (civilian) [1]	State and local		
			Total State and local	State	Local [2]			Total State and local	State	Local [2]
1940	4,474	1,128	3,346	----------	----------	$566	$177	$389	----------	----------
1942	5,915	2,664	3,251	----------	----------	880	486	394	----------	----------
1945	6,556	3,375	3,181	----------	----------	1,110	642	468	----------	----------
1946	6,001	2,434	3,567	804	2,762	1,156	572	584	$128	$456
1947	5,791	2,002	3,789	909	2,880	1,184	481	702	161	542
1948	6,042	2,076	3,966	963	3,002	1,329	534	795	185	610
1949	6,203	2,047	4,156	1,037	3,119	1,406	539	867	210	657
1950	6,402	2,117	4,285	1,057	3,228	1,528	613	915	218	696
1951	6,802	2,515	4,287	1,070	3,218	1,865	857	1,008	246	762
1952	7,105	2,583	4,522	1,060	3,461	1,980	856	1,124	260	863
1953	7,048	2,385	4,663	1,082	3,580	2,014	793	1,221	279	942
1954	7,232	2,373	4,859	1,149	3,710	2,103	785	1,318	301	1,018
1955	7,432	2,378	5,054	1,199	3,855	2,265	846	1,419	326	1,093
1956	7,685	2,410	5,275	1,268	4,007	2,509	944	1,566	367	1,199
1957 [3]	8,047	2,439	5,608	1,300	4,307	2,533	919	1,615	373	1,242
1958	8,297	2,405	5,892	1,408	4,484	2,977	1,091	1,886	447	1,439
1959	8,487	2,399	6,088	1,454	4,634	3,114	1,073	2,042	485	1,556
1960	8,808	2,421	6,387	1,527	4,860	3,333	1,118	2,215	524	1,691
1961	9,100	2,484	6,616	1,625	4,992	3,634	1,214	2,420	586	1,834
1962	9,388	2,539	6,849	1,680	5,169	3,966	1,347	2,619	635	1,985
1963	9,736	2,548	7,188	1,775	5,413	4,264	1,423	2,840	696	2,144
1964	10,064	2,528	7,536	1,873	5,663	4,572	1,475	3,097	761	2,336
1965	10,589	2,588	8,001	2,028	5,973	4,884	1,484	3,400	849	2,551
1966	11,388	2,861	8,527	2,211	6,316	5,463	1,665	3,798	975	2,823
1967	11,867	2,993	8,874	2,335	6,539	6,056	1,842	4,213	1,106	3,108
1968	12,342	2,984	9,358	2,495	6,864	6,889	2,137	4,752	1,257	3,495
1969	12,685	2,969	9,716	2,614	7,102	7,587	2,335	5,252	1,431	3,821
1970	13,028	2,881	10,147	2,755	7,392	8,334	2,428	5,906	1,612	4,294
1971	13,316	2,872	10,444	2,832	7,612	8,911	2,529	6,382	1,742	4,641
1972	13,603	2,795	10,808	2,938	7,870	9,722	2,710	7,012	1,932	5,080
1973	14,139	2,786	11,353	3,013	8,339	11,015	3,012	8,003	2,146	5,857

[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 48. Employees on Nonagricultural Payrolls, by Region and State, 1939–73

[In thousands]

Region and State	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
New England	2,607.3	2,726.1	3,102.6	3,311.0	3,412.1	3,279.2	3,111.1	3,220.7	3,333.3	3,372.7	3,233.8	3,344.8	3,506.2	3,513.8	3,586.5	3,491.6	3,548.9
Maine	212.4	216.5	251.7	287.2	297.1	282.1	258.3	259.7	262.8	265.4	252.1	253.9	271.7	276.4	275.5	270.3	275.1
New Hampshire	146.1	147.1	161.9	159.9	148.5	146.3	147.3	161.6	168.6	172.9	163.8	168.3	175.0	175.8	177.9	177.0	183.5
Vermont	74.8	78.1	87.9	91.5	90.7	91.0	90.6	96.3	99.0	98.8	95.2	96.9	99.8	99.8	103.5	101.6	102.1
Massachusetts	1,371.5	1,428.4	1,590.5	1,679.3	1,759.0	1,705.2	1,647.1	1,701.1	1,731.1	1,760.4	1,711.6	1,761.0	1,822.9	1,810.0	1,845.0	1,791.9	1,818.4
Rhode Island	243.8	251.5	298.3	318.9	317.4	300.2	279.1	287.0	298.0	299.4	281.1	298.6	308.1	304.2	304.2	290.5	295.0
Connecticut	558.7	604.5	712.3	774.2	799.4	754.4	688.7	715.0	773.8	775.8	730.0	766.1	828.7	847.6	880.4	860.3	874.8
Middle Atlantic	8,078.5	8,532.0	9,476.9	10,083.4	10,475.1	10,316.8	9,966.8	10,312.3	10,813.0	10,978.6	10,623.1	10,876.4	11,361.4	11,450.5	11,695.9	11,341.5	11,530.2
New York	4,130.9	4,325.0	4,735.3	4,997.8	5,226.3	5,182.7	5,061.3	5,324.8	5,518.2	5,596.1	5,472.5	5,576.0	5,755.3	5,827.7	5,935.6	5,828.3	5,917.1
New Jersey	1,247.0	1,314.3	1,501.1	1,642.0	1,736.6	1,693.7	1,572.9	1,561.9	1,622.6	1,657.1	1,595.6	1,657.1	1,768.1	1,804.0	1,850.2	1,820.8	1,865.3
Pennsylvania	2,700.6	2,892.7	3,240.5	3,443.6	3,512.2	3,440.4	3,332.6	3,425.6	3,672.2	3,725.4	3,555.0	3,643.3	3,838.0	3,818.8	3,910.1	3,692.4	3,747.8
East North Central	6,911.1	7,378.7	8,425.2	9,067.6	9,705.1	9,588.2	9,067.5	9,412.1	10,066.9	10,326.6	9,936.2	10,368.2	10,939.8	11,071.0	11,569.1	11,055.4	11,503.4
Ohio	1,783.9	1,906.6	2,201.3	2,411.3	2,606.9	2,558.1	2,418.0	2,532.1	2,708.3	2,785.5	2,654.7	2,759.8	2,953.2	3,005.5	3,150.2	3,028.3	3,128.7
Indiana	817.4	875.4	1,026.1	1,120.4	1,197.7	1,170.0	1,100.6	1,108.2	1,194.2	1,226.9	1,187.7	1,272.4	1,353.1	1,360.4	1,422.4	1,319.9	1,377.4
Illinois	2,294.9	2,423.9	2,714.7	2,871.0	2,979.6	2,955.1	2,854.4	2,989.1	3,164.8	3,205.6	3,088.1	3,160.0	3,296.7	3,350.3	3,443.7	3,317.0	3,410.0
Michigan	1,348.1	1,478.1	1,707.0	1,819.5	2,034.0	2,003.1	1,797.9	1,853.8	2,013.7	2,093.9	2,018.9	2,153.9	2,265.6	2,274.8	2,455.5	2,320.6	2,479.2
Wisconsin	666.8	694.7	776.1	845.4	886.9	901.9	896.6	928.9	985.9	1,014.7	986.8	1,022.1	1,071.2	1,080.0	1,097.3	1,069.6	1,108.1
West North Central	2,484.0	2,548.6	2,787.4	3,044.3	3,215.9	3,164.2	3,123.3	3,224.2	3,413.6	3,524.8	3,492.6	3,607.8	3,797.7	3,878.9	3,946.1	3,880.5	3,943.3
Minnesota	543.4	552.3	588.3	630.3	671.5	667.9	678.2	732.7	765.8	792.7	775.1	803.1	835.8	843.8	874.5	862.9	882.0
Iowa	431.4	443.3	478.3	499.7	517.5	515.1	510.4	537.8	576.7	595.8	592.9	609.6	631.1	629.5	631.5	619.1	632.4
Missouri	834.8	862.6	970.2	1,047.8	1,098.7	1,066.5	1,053.8	1,080.5	1,136.0	1,162.0	1,142.6	1,184.9	1,257.0	1,288.5	1,308.0	1,267.0	1,286.2
North Dakota	71.8	74.1	78.1	77.9	77.1	79.7	80.9	89.7	97.4	103.2	106.2	108.7	109.3	113.0	114.8	116.7	115.7
South Dakota	85.2	88.3	91.9	99.6	94.0	92.4	94.4	100.5	109.5	115.0	116.2	118.5	120.0	122.3	124.5	125.4	128.2
Nebraska	221.2	220.7	235.0	268.2	287.0	287.1	284.7	280.2	301.4	313.3	311.7	319.2	333.7	344.3	349.1	348.4	355.0
Kansas	296.2	307.3	345.6	420.8	470.1	455.5	420.9	402.8	426.8	442.8	447.9	463.8	510.8	537.5	543.7	541.0	543.8
South Atlantic	3,663.8	3,908.5	4,494.9	5,013.6	5,233.4	5,048.1	4,868.2	5,042.2	5,268.7	5,420.4	5,324.6	5,564.3	5,964.3	6,152.6	6,233.0	6,121.6	6,302.2
Delaware	75.6	82.3	92.7	100.0	107.1	103.3	97.4	103.9	110.5	114.5	113.0	120.5	129.1	134.1	139.2	135.2	143.6
Maryland	491.2	529.9	621.5	714.3	761.0	708.2	651.6	649.9	673.3	697.1	685.6	716.1	769.1	792.8	814.7	802.8	835.4
District of Columbia	333.6	362.8	429.1	521.7	526.3	505.1	487.2	495.3	476.6	483.4	489.3	497.8	534.2	536.5	516.8	498.6	502.9
Virginia	539.9	573.8	677.3	785.3	788.0	748.9	728.3	745.5	772.1	785.9	775.4	805.4	869.4	898.2	903.2	880.2	912.0
West Virginia	373.5	399.5	438.6	473.6	466.6	458.8	460.9	482.7	519.7	550.9	523.1	524.3	537.5	526.4	513.1	475.4	480.5
North Carolina	622.7	653.6	736.3	783.5	812.7	779.4	759.2	827.8	879.6	895.0	868.2	927.8	987.2	1,006.5	1,023.7	1,012.0	1,059.4
South Carolina	310.1	328.7	387.5	416.5	428.5	408.6	396.0	411.6	436.1	456.4	443.1	461.4	505.8	544.3	543.8	519.7	533.0
Georgia	526.7	553.5	637.3	701.9	760.1	753.3	725.4	732.1	759.4	779.3	769.6	806.6	872.3	905.0	929.7	915.0	959.5
Florida	390.5	424.4	474.6	516.8	583.1	582.5	562.2	593.4	641.4	657.9	657.3	704.4	759.7	808.8	848.8	882.7	965.9
East South Central	1,466.1	1,536.6	1,757.2	1,989.4	2,083.4	2,081.0	1,995.6	2,006.1	2,148.0	2,242.1	2,160.0	2,247.1	2,401.3	2,467.1	2,520.6	2,458.4	2,544.7
Kentucky	382.5	401.7	441.9	477.7	481.1	475.2	466.4	487.6	529.6	556.7	536.7	556.6	598.9	619.6	631.2	598.7	620.2
Tennessee	475.3	494.1	568.8	626.6	683.1	708.0	682.0	676.4	716.8	753.8	722.1	759.3	805.9	826.5	852.6	842.2	867.6
Alabama	405.3	427.6	500.7	608.4	632.7	618.4	579.1	561.8	610.4	629.0	604.5	619.6	662.8	681.4	692.7	678.0	702.9
Mississippi	203.0	213.2	245.8	276.7	286.5	279.4	268.1	280.3	291.2	302.6	296.7	311.6	333.7	339.6	344.1	339.5	354.0
West South Central	2,010.0	2,094.2	2,353.6	2,705.9	2,971.5	2,914.4	2,816.9	2,857.2	3,058.6	3,224.5	3,218.0	3,332.8	3,596.3	3,736.0	3,791.0	3,750.9	3,888.6
Arkansas	198.0	201.3	230.7	280.9	280.8	267.8	273.1	270.5	286.1	294.3	288.0	298.3	319.0	323.2	319.6	311.3	321.0
Louisiana	410.1	434.4	489.2	531.8	579.4	571.8	540.6	543.5	592.4	617.9	623.1	636.2	669.5	684.4	711.4	708.8	725.5
Oklahoma	326.2	332.4	358.0	411.4	447.0	435.8	424.0	412.0	437.3	462.7	466.0	476.9	504.3	526.6	535.3	531.3	550.9
Texas	1,075.7	1,126.1	1,275.7	1,481.8	1,664.3	1,639.0	1,579.2	1,631.2	1,742.8	1,849.6	1,840.9	1,921.4	2,103.5	2,201.8	2,224.7	2,199.5	2,291.2
Mountain	799.7	832.8	910.7	1,057.9	1,079.5	1,037.2	1,037.6	1,093.1	1,169.5	1,220.5	1,220.7	1,276.4	1,374.6	1,442.1	1,474.8	1,462.0	1,537.9
Montana	109.4	114.8	119.7	120.6	117.9	116.6	116.5	126.8	138.2	145.3	147.0	149.0	151.0	155.3	156.5	157.2	162.1
Idaho	84.4	88.7	96.2	106.9	102.2	102.1	102.8	114.5	122.6	125.0	126.2	131.6	138.7	137.8	135.8	133.4	138.5
Wyoming	54.3	55.5	60.5	63.0	64.9	65.1	65.0	67.2	73.2	79.6	79.0	80.4	82.7	85.7	87.6	85.7	85.7
Colorado	231.4	236.4	257.9	304.5	305.0	289.4	293.5	312.1	335.0	344.7	338.4	358.2	393.4	412.6	417.4	411.9	432.9
New Mexico	79.5	83.8	91.0	98.5	99.8	101.2	105.9	115.1	122.7	134.3	140.9	151.6	161.1	171.4	179.4	175.4	182.9
Arizona	95.5	100.7	111.4	135.2	144.7	140.6	136.5	135.4	145.7	154.7	153.9	161.6	180.6	197.5	207.5	209.2	226.0
Utah	110.4	115.5	132.3	170.7	189.2	173.3	169.1	168.9	178.5	183.9	183.9	190.2	208.6	215.7	218.5	213.2	225.3
Nevada	34.8	37.4	41.7	58.5	55.8	48.9	48.3	53.1	53.6	53.0	51.4	53.8	58.5	66.1	72.1	76.0	84.5
Pacific	2,501.6	2,670.3	3,117.8	3,722.7	4,239.2	4,304.7	4,052.6	4,014.8	4,170.5	4,281.4	4,178.3	4,330.7	4,714.6	4,951.5	5,097.9	5,063.7	5,326.3
Washington	431.0	465.4	540.2	660.1	735.5	772.1	706.5	649.4	670.9	685.5	671.4	683.7	734.7	745.8	748.7	741.4	768.0
Oregon	258.6	273.1	312.7	373.0	420.1	416.2	384.8	392.8	419.6	433.1	418.8	437.6	461.6	467.9	468.5	456.2	475.4
California	1,812.0	1,931.8	2,264.9	2,689.6	3,083.6	3,116.4	2,961.3	2,972.6	3,080.0	3,162.8	3,088.1	3,209.4	3,518.3	3,737.8	3,880.7	3,866.1	4,082.9
Alaska																	
Hawaii																	

See footnotes at end of table.

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TABLE 48. Employees on Nonagricultural Payrolls, by Region and State, 1939–73—Continued

[In thousands]

Region and State	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
New England	3,645.6	3,643.6	3,527.4	3,646.3	3,697.9	3,715.4	3,792.4	3,814.2	3,868.5	4,004.3	4,202.7	4,327.8	4,424.5	4,543.7	4,549.0	4,492.0	4,607.1	4,753.4
Maine	279.4	273.5	265.1	273.3	277.5	277.1	279.5	279.6	285.1	295.4	309.2	316.9	323.2	330.0	332.2	332.3	344.0	352.7
New Hampshire	186.9	188.9	187.7	196.1	200.7	201.9	207.9	208.8	212.8	220.8	235.2	244.0	251.8	259.2	259.9	261.0	279.7	295.0
Vermont	106.0	106.0	103.9	107.4	107.9	107.3	110.5	111.5	113.7	121.3	130.8	136.3	140.3	145.5	147.9	148.1	153.6	162.0
Massachusetts	1,863.9	1,868.5	1,820.6	1,884.6	1,904.7	1,914.9	1,946.4	1,946.9	1,961.8	2,017.2	2,102.1	2,162.2	2,208.2	2,268.7	2,268.3	2,245.0	2,284.2	2,340.0
Rhode Island	296.0	285.0	276.8	287.0	291.7	291.6	298.3	298.1	303.9	316.7	330.0	338.3	343.0	346.2	343.2	341.3	356.0	362.3
Connecticut	913.4	921.7	873.3	897.9	915.4	922.6	949.8	969.3	991.2	1,032.9	1,095.4	1,130.1	1,158.0	1,194.1	1,197.5	1,164.3	1,189.6	1,241.4
Middle Atlantic	11,851.5	11,990.6	11,598.6	11,775.9	11,911.9	11,826.6	12,049.8	12,095.0	12,312.2	12,688.8	13,141.2	13,446.4	13,746.6	14,124.0	14,110.7	13,904.4	14,075.8	14,360.4
New York	6,092.5	6,179.0	6,027.2	6,128.0	6,181.9	6,157.7	6,261.3	6,273.7	6,370.7	6,518.7	6,709.5	6,858.3	7,001.7	7,182.0	7,154.8	7,005.2	7,027.5	7,121.4
New Jersey	1,933.5	1,968.3	1,911.3	1,970.5	2,017.1	2,033.7	2,096.1	2,129.3	2,168.5	2,255.7	2,358.4	2,420.9	2,485.4	2,570.9	2,608.6	2,611.9	2,673.9	2,758.9
Pennsylvania	3,825.5	3,843.3	3,660.1	3,677.4	3,712.9	3,635.2	3,692.4	3,692.0	3,773.0	3,914.4	4,073.3	4,167.2	4,259.5	4,371.1	4,347.3	4,287.3	4,375.4	4,480.1
East North Central	11,749.8	11,724.7	11,070.7	11,472.9	11,643.2	11,366.9	11,661.7	11,888.7	12,247.4	12,878.2	13,607.8	13,923.0	14,270.7	14,736.1	14,593.6	14,483.4	14,840.5	15,392.9
Ohio	3,219.6	3,230.4	3,007.1	3,112.5	3,147.2	3,044.3	3,099.2	3,145.1	3,216.3	3,364.3	3,537.3	3,619.8	3,750.8	3,887.3	3,880.7	3,839.5	3,936.3	4,112.4
Indiana	1,405.7	1,408.1	1,333.0	[1] 1,397.0	1,431.4	1,408.4	1,461.3	1,498.7	1,545.7	1,631.1	1,737.2	1,777.0	1,817.4	1,880.3	1,849.0	1,841.1	1,922.0	2,018.9
Illinois	3,537.8	3,558.2	3,411.5	3,500.0	3,522.0	3,487.4	3,557.0	3,599.0	3,696.4	3,863.7	4,077.5	4,191.9	4,267.1	4,358.3	4,328.6	4,280.2	4,282.7	4,352.8
Michigan	2,439.8	2,376.0	[1] 2,204.2	2,297.4	2,350.7	2,246.9	2,337.0	2,412.4	2,518.1	2,687.4	2,861.7	2,903.8	2,963.3	3,085.1	3,004.9	2,997.2	3,116.7	3,253.1
Wisconsin	1,146.9	1,152.0	1,114.9	1,166.0	1,191.9	1,179.9	1,207.2	1,233.5	1,270.9	1,331.7	1,394.1	1,430.5	1,472.1	1,525.1	1,530.4	1,525.4	1,580.8	1,655.7
West North Central	4,031.9	4,058.1	4,012.2	4,133.8	4,193.3	4,185.6	4,271.0	4,341.2	4,447.2	4,623.6	4,872.2	5,038.2	5,175.2	5,333.6	5,361.5	5,370.0	5,588.8	5,841.6
Minnesota	909.4	919.2	908.6	932.6	959.8	958.0	985.6	1,002.8	1,029.1	1,081.7	1,149.6	1,201.1	1,244.8	1,302.7	1,317.2	1,311.6	1,358.6	1,436.6
Iowa	649.2	653.7	646.9	674.5	681.0	679.6	686.4	701.2	720.4	754.6	806.5	836.5	856.8	878.6	882.8	889.1	932.3	975.8
Missouri	1,313.9	1,322.1	1,297.9	1,332.9	1,344.5	1,325.5	1,350.1	1,378.0	1,412.6	1,472.3	1,548.1	1,589.5	1,625.1	1,665.9	1,662.0	1,655.0	1,699.3	1,753.8
North Dakota	119.5	121.0	122.7	127.7	126.3	126.4	130.7	136.1	142.0	145.5	147.7	150.9	155.2	157.4	163.2	166.9	174.7	181.8
South Dakota	132.9	131.6	132.9	137.9	141.5	146.7	152.7	151.6	151.4	154.7	159.3	163.3	167.2	172.7	177.2	182.7	195.5	205.2
Nebraska	356.7	356.1	356.9	369.2	381.2	387.3	393.4	398.7	406.0	415.9	431.3	446.5	456.3	472.0	482.1	488.7	488.7	535.6
Kansas	550.3	554.4	546.3	559.0	559.0	561.1	572.1	572.8	585.7	598.9	629.7	650.4	669.8	684.3	677.0	676.0	713.6	752.8
South Atlantic	6,689.7	6,827.5	6,783.9	7,052.5	7,213.0	7,274.3	7,550.2	7,817.6	8,122.7	8,552.1	9,082.7	9,443.3	9,847.9	10,286.6	10,568.1	10,830.1	11,471.6	12,073.3
Delaware	156.5	154.2	149.0	151.4	153.8	151.9	156.1	163.4	170.5	184.1	192.7	197.3	202.4	210.3	213.1	216.5	230.0	236.3
Maryland	870.3	882.0	855.3	876.1	896.4	910.5	948.8	979.3	1,011.8	1,059.9	1,134.8	1,181.7	1,227.0	1,276.1	1,300.7	1,315.9	1,357.4	1,414.8
District of Columbia	508.7	514.4	512.7	525.7	535.5	548.3	567.2	584.9	598.2	619.1	641.0	664.1	675.4	681.4	683.7	685.4	688.6	691.3
Virginia	955.5	972.0	967.2	1,000.5	1,017.6	1,034.8	1,081.8	1,123.8	1,163.0	1,218.9	1,285.3	1,330.2	1,385.4	1,438.1	[1] 1,519.6	1,558.0	1,643.5	1,729.6
West Virginia	502.3	508.5	470.3	465.2	460.0	448.1	447.5	449.9	460.9	476.6	495.1	503.6	508.4	512.3	516.7	520.3	540.5	558.6
North Carolina	1,099.3	1,101.3	1,108.8	1,163.7	1,195.5	1,209.1	1,258.5	1,298.6	1,353.7	1,431.2	1,534.2	1,600.9	1,678.5	1,747.0	1,782.7	1,819.3	1,911.6	1,962.4
South Carolina	542.9	545.0	545.9	566.8	582.5	587.0	609.8	630.6	651.4	686.1	734.9	754.4	782.9	819.8	842.0	862.6	920.3	989.5
Georgia	994.2	997.4	989.1	1,030.1	1,051.1	1,050.7	1,092.7	1,139.7	1,186.7	1,257.1	1,337.9	1,394.7	1,455.6	1,531.7	1,557.5	1,602.9	1,705.1	1,782.6
Florida	1,060.0	1,152.7	1,185.6	1,273.0	1,320.6	1,333.9	1,387.8	1,447.4	1,526.5	1,619.1	1,726.8	1,816.4	1,932.3	2,069.9	2,152.1	2,249.2	2,474.6	2,708.2
East South Central	2,634.8	2,665.2	2,633.6	2,715.9	2,759.5	2,765.3	2,861.1	2,961.6	3,070.8	3,239.2	3,442.3	3,537.6	3,650.5	3,773.0	3,825.3	3,904.0	4,149.4	4,385.7
Kentucky	649.0	656.7	634.9	647.3	653.6	648.0	674.2	702.9	721.7	758.9	803.0	835.1	868.6	895.2	910.1	931.8	987.6	1,038.1
Tennessee	886.7	886.8	875.1	907.0	925.5	934.0	969.4	1,002.5	1,045.5	1,108.5	1,184.4	1,218.8	1,264.1	1,309.8	1,327.6	1,356.8	1,451.3	1,538.7
Alabama	734.7	754.8	742.3	764.4	776.4	774.6	791.8	812.5	843.8	886.5	935.6	951.8	970.1	1,000.2	1,010.4	1,021.9	1,072.3	1,132.5
Mississippi	364.4	366.9	381.3	397.2	404.0	408.7	425.7	443.7	459.8	485.3	519.3	531.9	547.7	567.8	577.2	593.5	638.2	676.4
West South Central	4,064.1	4,154.7	4,125.2	4,234.7	4,270.3	4,287.4	4,418.3	4,543.5	4,710.5	4,934.0	5,234.2	5,460.9	5,687.5	5,926.1	5,981.7	6,085.4	6,426.3	6,780.9
Arkansas	331.1	337.4	343.7	359.4	367.2	376.0	396.8	414.9	429.0	455.3	485.4	497.9	512.5	530.7	534.3	549.2	585.4	619.5
Louisiana	771.5	802.6	782.6	789.1	789.8	780.6	795.2	817.0	855.9	905.5	965.6	1,005.0	1,028.2	1,041.0	1,041.6	1,064.3	1,136.5	1,161.2
Oklahoma	563.4	564.5	557.1	573.2	581.6	586.7	601.5	611.5	624.3	647.9	682.1	706.3	727.2	755.2	769.5	779.8	814.2	849.2
Texas	2,396.1	2,450.2	2,441.8	2,513.0	2,531.7	2,544.1	2,624.8	2,700.1	2,801.3	2,925.3	3,101.1	3,251.7	3,419.6	3,599.2	3,636.3	3,692.1	3,890.2	4,151.0
Mountain	1,624.5	1,685.2	1,710.6	1,797.2	1,872.9	1,926.6	2,004.6	2,065.5	2,108.2	2,173.1	2,281.0	2,338.4	2,434.8	2,568.0	2,662.7	2,785.9	3,015.6	3,202.4
Montana	168.6	164.8	162.4	165.1	166.8	167.1	171.7	174.6	176.2	181.3	186.7	190.2	194.8	197.7	201.4	207.1	218.1	226.2
Idaho	145.4	148.0	150.8	154.9	155.2	159.1	164.6	164.7	168.6	177.6	184.8	187.7	192.9	201.4	207.8	217.1	232.2	245.2
Wyoming	87.7	88.4	88.3	92.6	97.2	96.7	95.5	96.8	97.7	97.4	97.9	99.6	103.4	107.6	109.0	111.9	118.8	125.6
Colorado	452.3	470.8	470.9	492.5	515.4	536.7	551.5	565.9	577.4	592.5	624.6	648.9	679.5	713.2	742.7	779.7	852.7	898.9
New Mexico	197.8	210.4	220.8	233.5	236.3	236.2	242.6	248.6	255.7	262.5	271.8	272.7	276.7	287.6	292.7	305.9	327.6	345.4
Arizona	251.3	272.7	286.8	308.9	333.8	347.1	364.8	377.2	389.1	403.7	434.8	445.6	473.4	517.2	547.4	582.5	647.3	701.6
Utah	235.7	242.0	242.3	253.5	264.8	274.0	287.3	294.7	294.2	300.7	318.3	327.5	336.8	349.8	358.7	371.1	395.4	416.9
Nevada	85.7	88.1	88.3	96.2	103.4	109.7	126.6	143.0	149.3	157.4	162.1	166.2	177.3	193.5	203.0	210.6	223.5	242.6
Pacific	5,629.1	5,808.2	5,763.2	6,085.8	[2] 6,463.2	6,574.6	6,856.4	7,074.4	7,307.6	7,594.2	8,087.3	8,382.7	8,754.8	9,122.2	9,123.7	9,109.9	9,504.4	10,027.0
Washington	784.8	803.3	789.6	812.8	812.6	818.5	856.6	850.7	854.9	896.6	988.6	1,045.5	1,099.6	1,120.7	1,080.0	1,065.2	1,102.0	1,151.3
Oregon	492.0	479.7	475.0	498.2	509.2	509.1	528.0	548.7	573.0	607.4	639.3	651.0	677.9	707.3	709.2	727.2	773.1	816.0
California	4,352.2	4,525.2	4,498.6	4,774.8	4,896.0	4,996.1	5,217.2	5,412.3	5,606.5	5,800.3	6,145.2	6,367.6	6,642.1	6,931.5	6,947.7	6,918.2	7,215.5	7,634.9
Alaska	----------	----------	----------	----------	56.6	57.1	58.9	62.1	65.4	70.5	73.1	76.9	79.9	86.8	93.1	97.8	104.3	108.5
Hawaii	----------	----------	----------	----------	188.8	193.8	195.2	199.6	207.8	219.4	232.1	241.7	255.3	275.9	293.7	301.5	309.5	316.3

[1] Data not strictly comparable with prior years.

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

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TABLE 49. Employees on Manufacturing Payrolls, by Region and State, 1939–73

[In thousands]

Region and State	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
New England	1,178.8	1,229.6	1,491.9	1,644.6	1,784.8	1,686.3	1,503.4	1,492.4	1,543.4	1,530.1	1,390.5	1,468.6	1,563.8	1,553.6	1,599.8	1,471.7	1,484.1
Maine	95.1	96.9	115.1	139.8	145.0	134.0	113.2	113.9	115.1	113.7	105.5	109.0	116.2	116.4	115.2	106.9	108.3
New Hampshire	69.2	67.2	77.8	80.7	77.8	76.6	74.5	81.0	83.5	83.3	75.2	79.1	83.2	82.1	83.2	79.9	83.1
Vermont	28.0	29.6	36.4	41.1	42.4	43.3	41.2	41.3	40.8	38.8	35.3	36.9	39.9	39.3	41.4	37.7	37.1
Massachusetts	574.4	590.5	701.8	756.2	841.7	804.5	734.0	722.1	730.7	732.6	685.0	715.7	746.9	732.9	752.2	692.2	700.7
Rhode Island	128.9	130.3	160.2	165.4	170.9	160.6	142.3	148.7	154.7	153.6	135.3	148.0	150.9	146.1	146.3	130.0	131.7
Connecticut	283.2	315.1	400.6	461.4	507.0	467.3	398.2	385.4	418.6	408.1	354.2	379.9	426.7	436.8	461.5	425.0	423.2
Middle Atlantic	2,998.9	3,211.6	3,831.6	4,258.9	4,747.9	4,678.7	4,284.8	4,163.0	4,331.0	4,329.3	3,994.4	4,152.8	4,416.1	4,435.9	4,623.1	4,296.7	4,327.5
New York	1,356.3	1,461.2	1,738.4	1,933.8	2,189.1	2,148.2	1,989.8	1,986.1	1,994.3	1,976.5	1,853.2	1,915.8	2,006.5	2,045.2	2,118.9	2,005.9	2,006.8
New Jersey	584.7	619.8	741.3	842.8	961.2	933.7	814.5	745.6	782.6	786.3	721.8	756.4	821.2	832.9	856.2	802.1	811.1
Pennsylvania	1,057.9	1,130.6	1,351.9	1,482.3	1,597.6	1,596.8	1,480.5	1,431.3	1,554.1	1,566.5	1,419.4	1,480.6	1,588.4	1,557.8	1,648.0	1,488.7	1,509.6
East North Central	2,809.6	3,079.3	3,747.6	4,206.5	4,927.9	4,906.3	4,327.7	4,208.4	4,556.9	4,552.0	4,194.5	4,493.4	4,805.1	4,822.3	5,167.8	4,632.4	4,893.6
Ohio	767.6	841.4	1,037.9	1,203.2	1,387.6	1,356.5	1,215.0	1,187.7	1,267.3	1,259.8	1,140.1	1,217.7	1,336.9	1,354.8	1,444.2	1,311.8	1,368.3
Indiana	352.5	383.7	476.8	541.0	636.5	622.6	539.0	502.0	555.5	560.6	519.7	580.1	624.4	625.7	681.4	590.0	628.6
Illinois	804.3	857.5	1,024.6	1,123.4	1,274.9	1,299.0	1,182.8	1,173.1	1,253.2	1,229.5	1,142.0	1,197.9	1,261.6	1,271.0	1,340.4	1,227.5	1,274.5
Michigan	626.4	717.0	869.8	953.9	1,181.8	1,171.5	960.9	938.3	1,041.7	1,058.3	981.2	1,063.2	1,112.0	1,096.9	1,222.0	1,061.2	1,164.2
Wisconsin	258.8	279.7	338.5	385.0	447.1	456.7	430.0	407.3	439.2	443.8	411.5	434.5	470.2	473.9	479.8	441.9	458.0
West North Central	531.3	554.9	643.7	822.6	1,024.0	1,008.8	913.8	808.2	864.3	870.6	841.3	874.0	958.6	1,008.1	1,051.5	983.9	985.0
Minnesota	112.2	117.6	137.4	173.9	218.7	219.8	209.7	195.5	204.5	203.6	192.6	200.7	213.5	219.5	231.0	216.3	216.3
Iowa	91.8	95.6	107.3	137.5	163.0	159.3	144.9	137.9	151.6	154.5	150.3	154.4	171.3	174.1	175.6	164.6	171.0
Missouri	237.8	247.4	286.7	348.0	417.5	400.6	369.4	333.0	354.7	356.4	340.4	353.8	378.3	394.6	421.3	387.6	388.7
North Dakota	4.3	4.6	5.0	5.3	5.8	6.2	5.7	5.9	6.3	6.3	6.1	6.1	6.3	6.6	6.5	6.6	6.6
South Dakota	7.4	8.1	8.7	10.0	10.4	10.4	10.2	10.3	11.5	11.7	11.6	11.6	11.8	12.4	12.4	12.1	12.0
Nebraska	30.0	30.7	34.0	44.6	62.4	63.1	58.6	46.9	51.7	51.5	50.9	52.1	57.4	62.3	63.8	60.9	61.5
Kansas	47.8	50.9	64.6	103.3	146.2	149.4	115.3	78.7	84.0	86.6	89.4	95.3	120.0	138.6	140.9	135.8	128.9
South Atlantic	1,212.9	1,261.2	1,465.1	1,664.0	1,861.3	1,798.8	1,632.4	1,596.8	1,662.2	1,694.9	1,589.0	1,681.8	1,793.7	1,817.9	1,879.2	1,813.3	1,903.5
Delaware	29.5	32.1	39.7	46.2	55.2	53.9	46.6	45.4	47.2	49.9	48.0	51.3	56.3	58.9	61.1	56.7	59.3
Maryland	172.4	188.0	226.5	295.3	351.1	324.7	271.4	235.2	234.5	239.9	224.1	232.9	259.0	263.1	275.0	259.0	266.3
District of Columbia	15.4	15.7	16.6	16.5	17.8	17.4	16.7	18.3	19.2	19.0	18.8	19.2	19.7	19.9	20.0	19.0	18.9
Virginia	172.6	181.2	213.3	248.1	255.1	243.4	225.3	226.7	236.8	238.1	221.6	229.5	245.2	251.4	259.4	247.0	254.9
West Virginia	95.5	99.5	120.2	128.3	133.6	133.3	134.4	132.3	138.5	141.8	128.6	131.4	139.9	136.3	137.9	127.3	130.5
North Carolina	321.0	325.9	361.0	384.5	412.2	396.8	374.3	391.7	411.8	414.8	387.1	418.3	432.9	435.0	448.7	436.8	460.4
South Carolina	145.4	149.0	169.0	181.4	192.8	181.3	175.2	190.2	203.0	211.1	200.5	210.4	219.8	221.5	227.4	220.4	231.4
Georgia	189.7	193.9	233.2	262.6	304.7	309.6	278.3	265.1	275.5	282.0	265.3	286.5	307.1	311.0	321.1	312.3	334.9
Florida	71.4	75.9	85.6	101.1	138.8	138.4	110.2	91.9	95.7	98.3	95.0	102.3	113.8	120.8	128.6	134.8	146.9
East South Central	450.2	460.9	561.8	663.0	744.7	760.5	699.6	662.7	710.0	719.4	654.0	692.5	740.3	750.2	789.4	755.3	805.7
Kentucky	86.2	91.9	108.5	118.4	133.3	140.1	131.2	129.1	138.4	141.0	132.2	140.1	153.2	150.5	161.7	153.6	168.1
Tennessee	162.8	164.6	196.4	221.3	257.8	273.1	257.5	240.4	255.5	261.4	238.0	249.9	267.5	278.0	294.2	279.6	296.6
Alabama	142.0	145.8	183.5	239.8	258.5	251.7	223.4	203.6	224.2	227.0	206.4	216.1	225.3	226.4	234.9	226.4	236.3
Mississippi	59.2	58.6	73.4	83.5	95.1	95.6	87.5	89.6	91.9	90.0	77.4	86.4	94.3	95.3	98.6	95.7	104.7
West South Central	375.6	394.7	448.8	585.1	776.8	791.6	692.0	583.0	625.4	647.8	621.8	649.9	719.8	754.1	784.4	761.2	790.1
Arkansas	47.0	49.2	57.4	69.2	76.7	77.0	69.5	68.7	75.1	77.0	70.0	75.7	82.5	82.2	83.3	80.8	85.7
Louisiana	103.2	104.1	114.7	142.7	170.7	182.4	164.0	145.6	157.2	157.4	143.9	145.0	151.2	155.2	165.8	155.9	154.8
Oklahoma	42.4	45.4	51.4	64.2	99.7	102.1	89.2	57.6	62.4	66.5	64.1	65.6	73.2	80.2	85.0	83.0	88.5
Texas	183.0	196.0	225.3	309.0	429.7	430.1	369.3	311.1	330.7	346.9	343.8	363.6	412.9	436.5	450.3	441.5	461.1
Mountain	96.7	102.8	116.2	152.8	174.5	158.1	148.9	142.8	160.0	163.7	157.1	168.4	188.0	195.6	199.4	193.9	208.4
Montana	12.2	13.5	15.5	15.9	15.7	15.6	14.5	15.9	18.4	18.4	17.8	18.0	18.1	18.0	18.3	18.3	20.4
Idaho	13.9	15.4	16.7	16.5	16.4	18.5	17.9	20.1	21.1	21.9	20.6	22.4	24.6	23.9	24.3	24.3	25.8
Wyoming	4.4	4.3	4.6	5.4	5.4	5.5	5.7	6.0	6.7	6.7	6.4	6.4	6.5	6.6	7.1	7.0	6.8
Colorado	35.0	36.8	42.9	61.9	69.7	57.9	57.4	55.7	60.3	60.4	56.8	61.6	68.5	70.4	71.1	67.9	69.4
New Mexico	3.8	4.9	5.1	5.2	5.6	5.9	6.2	7.1	8.1	8.8	8.9	10.1	10.6	10.8	10.8	10.7	12.2
Arizona	8.5	9.0	9.9	12.9	19.7	23.4	20.1	12.4	14.9	15.7	14.9	17.0	23.5	29.3	29.4	28.0	32.7
Utah	17.5	17.6	20.0	30.6	33.9	25.3	23.9	22.4	27.0	28.3	28.5	29.4	32.4	32.2	33.7	32.6	35.1
Nevada	1.4	1.3	1.5	4.4	8.1	6.0	3.2	3.2	3.5	3.5	3.2	3.5	3.8	4.4	4.7	5.1	6.0
Pacific	588.4	658.9	860.8	1,261.4	1,648.3	1,581.5	1,249.3	1,001.8	1,034.9	1,053.1	1,003.2	1,076.3	1,239.6	1,339.4	1,407.9	1,382.0	1,474.8
Washington	120.1	133.9	163.5	236.3	289.1	283.3	236.1	170.4	178.2	179.2	174.0	178.6	196.7	196.5	200.7	194.9	207.5
Oregon	83.9	84.8	103.7	149.1	193.7	188.5	152.4	124.7	134.9	139.7	127.7	138.0	150.4	148.3	146.4	138.5	146.2
California	384.4	440.2	593.6	876.0	1,165.5	1,109.7	860.8	706.7	721.8	734.2	701.5	759.7	892.5	994.6	1,060.8	1,048.6	1,121.1
Alaska																	
Hawaii																	

See footnotes at end of table.

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TABLE 49. Employees on Manufacturing Payrolls, by Region and State, 1939–73—Continued

[In thousands]

Region and State	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
New England	1,522.2	1,488.2	1,382.3	1,450.0	1,451.7	1,428.2	1,453.3	1,423.4	1,411.2	1,459.6	1,549.4	1,564.7	1,553.2	1,539.9	1,455.6	1,342.3	1,352.4	1,405.9
Maine	111.1	107.2	100.3	103.4	104.5	103.2	104.3	102.8	104.0	108.0	115.0	116.3	118.0	115.7	110.4	102.7	102.7	104.2
New Hampshire	84.0	83.6	80.6	86.5	87.0	85.9	88.6	85.9	85.6	89.8	96.0	97.6	99.7	97.9	91.8	86.3	91.1	95.8
Vermont	39.3	37.1	33.3	35.6	35.3	33.8	35.6	34.9	34.7	38.6	43.4	44.2	43.7	43.4	40.5	37.9	38.5	41.3
Massachusetts	719.1	706.4	665.7	698.1	698.0	684.9	687.6	663.5	649.9	665.8	696.0	699.7	690.1	682.6	648.3	600.2	599.6	618.7
Rhode Island	129.3	121.2	113.2	119.8	119.7	116.8	118.9	115.5	116.0	121.3	127.6	127.4	127.4	127.9	120.9	114.6	119.5	124.1
Connecticut	439.4	432.7	389.2	406.6	407.2	403.6	418.3	420.8	421.0	436.1	471.4	479.5	474.3	472.4	443.7	400.6	401.0	421.8
Middle Atlantic	4,411.8	4,395.5	4,039.5	4,101.7	4,126.9	3,992.1	4,049.6	4,010.0	4,030.3	4,163.4	4,332.4	4,324.5	4,329.1	4,347.6	4,147.0	3,888.5	3,860.0	3,934.6
New York	2,042.2	2,024.2	1,866.8	1,892.8	1,878.7	1,823.0	1,837.9	1,804.1	1,794.8	1,838.1	1,894.5	1,885.7	1,879.0	1,870.8	1,760.6	1,633.4	1,601.5	1,622.2
New Jersey	834.8	835.0	775.4	801.3	808.6	791.1	812.8	809.1	806.2	836.0	878.2	881.9	885.4	893.6	863.0	822.2	821.9	836.8
Pennsylvania	1,534.8	1,536.3	1,397.3	1,407.6	1,439.6	1,378.0	1,398.9	1,396.8	1,429.3	1,489.3	1,559.7	1,556.9	1,564.7	1,583.2	1,523.4	1,432.9	1,433.6	1,475.6
East North Central	4,882.3	4,768.8	4,235.6	4,484.8	4,495.2	4,232.9	4,416.9	4,494.9	4,621.3	4,894.1	5,192.5	5,154.5	5,213.0	5,334.8	5,032.1	4,810.5	4,904.5	5,191.7
Ohio	1,391.4	1,368.8	1,196.5	1,262.6	1,262.8	1,181.3	1,216.2	1,234.5	1,256.9	1,323.6	1,401.8	1,398.8	1,430.9	1,468.3	1,407.4	1,331.5	1,344.6	1,421.9
Indiana	623.1	617.1	548.1	584.4	593.9	568.2	601.8	614.5	630.9	673.6	719.7	716.0	722.9	752.3	710.2	683.3	709.4	755.7
Illinois	1,315.4	1,293.6	1,171.8	1,225.6	1,210.5	1,165.0	1,199.3	1,203.8	1,238.1	1,302.4	1,393.4	1,392.5	1,386.9	1,400.2	1,342.1	1,266.8	1,269.5	1,321.1
Michigan	1,081.0	1,025.5	[1] 887.4	952.4	967.6	879.4	943.7	980.7	1,025.8	1,102.6	1,169.0	1,138.5	1,162.0	1,193.1	1,071.5	1,049.3	1,085.6	1,163.6
Wisconsin	471.4	463.8	431.8	459.8	460.4	439.0	455.9	461.4	469.6	491.9	508.6	508.7	510.3	520.9	500.9	479.6	495.4	529.4
West North Central	1,002.3	1,008.3	957.0	998.1	1,001.4	977.5	1,008.3	1,019.7	1,042.3	1,084.9	1,182.7	1,226.0	1,253.0	1,278.1	1,226.2	1,175.2	1,231.1	1,306.3
Minnesota	226.3	230.3	218.6	225.1	229.7	229.2	239.6	242.7	246.9	262.1	287.9	302.8	315.4	332.0	319.4	299.4	310.8	331.0
Iowa	173.3	170.2	165.0	178.2	176.6	171.2	174.3	178.5	183.0	192.4	211.5	218.7	222.5	224.7	215.5	209.2	223.4	240.5
Missouri	395.4	396.8	374.5	390.9	392.7	375.7	387.4	393.8	402.7	416.9	445.4	454.0	459.2	462.2	446.1	427.1	438.3	454.5
North Dakota	6.7	6.6	6.7	6.8	6.5	6.3	7.0	7.8	8.3	8.8	8.9	8.7	8.9	9.0	9.9	10.2	10.6	11.9
South Dakota	12.4	12.4	12.5	13.3	13.1	13.7	14.1	14.8	13.3	13.5	14.4	15.4	15.9	15.9	15.8	16.5	18.5	19.7
Nebraska	61.2	61.2	60.0	63.8	66.8	66.6	67.9	66.5	67.5	69.0	75.1	80.1	83.2	86.7	85.0	83.0	86.4	90.2
Kansas	127.0	130.8	119.7	120.0	116.0	114.8	118.0	115.6	120.6	122.2	139.5	146.3	147.9	147.6	134.5	129.8	143.1	158.5
South Atlantic	1,955.7	1,966.2	1,911.3	2,004.8	2,040.1	2,027.4	2,111.8	2,164.0	2,229.6	2,348.8	2,507.8	2,568.8	2,649.9	2,743.5	2,698.2	2,662.1	2,777.4	2,885.9
Delaware	60.9	62.1	57.7	57.5	58.8	55.2	55.7	58.9	61.6	67.7	70.6	71.5	72.6	73.4	71.2	69.5	72.1	73.2
Maryland	276.7	278.1	257.8	257.3	259.9	256.7	258.6	260.4	258.1	264.8	279.8	283.3	280.6	281.7	271.1	252.1	248.5	255.5
District of Columbia	18.8	19.5	19.6	20.2	20.2	19.8	19.9	19.8	19.9	20.3	20.8	21.1	20.5	20.0	18.6	17.8	17.0	16.9
Virginia	263.2	264.6	257.8	269.9	275.0	276.0	292.4	297.5	308.6	322.5	340.0	346.0	362.6	371.0	365.2	362.0	383.2	399.8
West Virginia	132.9	133.0	122.2	126.6	124.6	120.1	122.6	124.2	126.2	129.2	133.0	133.2	132.4	131.0	126.5	122.9	123.5	128.0
North Carolina	470.6	470.3	469.6	496.9	509.3	509.0	530.5	542.0	562.3	596.2	644.0	663.5	691.8	719.5	718.4	723.0	756.0	770.0
South Carolina	234.0	232.0	227.4	238.4	244.8	246.7	260.3	269.8	277.9	293.3	313.9	319.6	327.2	342.3	340.0	337.3	354.6	375.7
Georgia	338.9	331.3	319.6	338.8	340.8	333.0	349.6	362.9	377.9	403.0	430.5	437.8	451.8	476.3	465.6	460.2	478.5	494.3
Florida	159.7	175.3	179.6	199.2	206.7	210.9	222.2	228.5	237.1	251.8	275.2	292.8	310.4	328.3	321.6	317.3	344.0	372.5
East South Central	828.3	827.6	797.4	835.3	844.1	829.1	874.9	909.7	951.6	1,022.7	1,111.5	1,131.5	1,178.0	1,224.8	1,223.0	1,220.0	1,293.4	1,371.0
Kentucky	174.6	172.3	161.4	170.5	171.6	165.8	174.7	182.9	192.2	205.8	225.6	230.6	240.3	248.1	252.9	251.0	265.6	285.2
Tennessee	304.8	301.6	289.7	307.5	315.6	313.7	332.3	345.3	362.2	387.3	425.1	435.7	455.3	470.0	464.6	460.5	490.6	521.7
Alabama	242.0	246.3	233.3	238.0	237.0	230.9	240.3	247.4	257.1	277.0	294.5	298.2	307.4	324.6	323.8	319.4	330.0	346.3
Mississippi	106.9	107.4	113.0	119.3	119.9	118.7	127.6	134.1	140.1	152.6	166.3	167.0	175.0	182.1	181.7	189.1	207.2	217.8
West South Central	825.2	829.7	799.9	818.2	820.4	813.9	846.6	874.6	916.8	969.2	1,050.4	1,106.0	1,170.8	1,231.9	1,218.0	1,191.2	1,249.6	1,329.6
Arkansas	90.3	87.6	90.1	99.1	102.3	104.5	113.2	119.4	125.4	134.2	147.9	152.2	158.9	168.1	167.8	171.7	184.7	200.7
Louisiana	155.4	153.0	143.8	143.3	142.0	135.9	139.0	145.9	152.3	157.8	164.9	173.1	178.2	180.9	175.4	174.1	180.4	182.7
Oklahoma	92.6	90.0	85.1	87.0	86.6	86.5	90.4	90.9	96.6	103.0	113.3	116.4	121.7	129.9	133.9	131.3	140.0	150.4
Texas	486.9	499.1	480.9	488.8	489.5	487.0	504.0	518.4	542.5	574.2	624.3	664.3	712.0	753.0	740.9	714.1	744.5	795.8
Mountain	223.2	230.3	229.3	247.2	263.7	273.5	284.8	289.7	287.1	290.9	318.3	321.5	336.9	362.4	364.8	367.3	398.7	424.9
Montana	21.2	20.4	20.2	19.9	20.4	20.4	22.0	22.4	21.5	22.2	23.0	22.4	23.3	24.1	23.9	24.0	24.7	24.4
Idaho	27.7	25.8	25.8	28.5	28.8	29.9	30.5	30.4	31.8	33.3	35.6	35.3	37.9	39.9	40.3	41.2	43.8	47.2
Wyoming	7.0	7.0	6.9	7.6	8.4	8.3	7.4	7.1	7.5	7.0	6.8	7.0	6.9	7.3	7.4	7.4	7.6	7.6
Colorado	72.4	76.3	75.3	80.8	87.7	92.0	93.0	93.4	90.6	90.0	99.4	102.7	107.1	114.6	117.5	119.8	130.2	135.1
New Mexico	14.1	14.5	15.6	16.8	16.7	16.2	17.1	16.8	17.5	17.2	18.4	18.0	18.2	20.3	21.0	22.1	25.5	27.3
Arizona	37.3	40.9	41.4	46.1	49.3	51.0	55.2	58.0	59.5	64.9	77.7	79.1	84.9	94.2	91.2	88.8	97.9	107.8
Utah	37.4	39.4	38.9	42.2	47.0	50.0	53.6	54.9	51.9	49.3	50.4	50.3	51.6	54.0	55.1	55.4	59.5	64.2
Nevada	6.1	6.0	5.2	5.3	5.4	5.7	6.0	6.7	6.8	7.0	7.0	6.7	7.0	8.0	8.4	8.6	9.5	11.3
Pacific	1,579.2	1,648.4	1,573.3	1,685.2	[2] 1,709.7	1,705.5	1,789.0	1,794.1	1,791.2	1,827.2	1,994.6	2,067.8	2,131.0	2,152.8	2,003.9	1,894.3	1,971.2	2,123.4
Washington	213.2	225.8	219.3	225.9	216.6	217.5	232.6	224.0	219.3	227.0	265.3	277.1	286.9	278.6	239.4	214.7	224.1	244.8
Oregon	148.0	138.8	136.6	146.7	144.4	139.1	143.4	145.1	151.7	158.2	167.2	165.4	173.7	180.4	172.3	174.3	184.0	196.9
California	1,218.0	1,283.8	1,217.4	1,312.6	1,317.2	1,318.0	1,382.5	1,394.3	1,389.4	1,411.2	1,531.3	1,594.0	1,639.7	1,661.3	1,558.0	1,472.3	1,530.2	1,648.1
Alaska	----	----	----	----	5.8	5.2	5.5	5.7	5.6	6.3	6.6	6.6	6.9	7.3	8.6	7.8	8.1	9.2
Hawaii	----	----	----	----	25.7	25.7	25.0	25.0	25.2	24.5	24.2	24.7	23.8	25.2	25.6	25.2	24.8	24.4

[1] Data not strictly comparable with prior years.

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

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TABLE 50. Employees on Government Payrolls, by Region and State, 1939–73

[In thousands]

Region and State	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
New England	295.0	305.4	327.0	389.3	429.3	409.8	387.4	341.7	336.7	356.3	370.2	376.6	387.8	402.2	407.3	410.8	414.4
Maine	29.7	31.5	38.2	47.0	52.1	52.8	48.4	40.4	37.7	39.4	38.6	37.2	40.2	42.4	41.4	41.7	41.9
New Hampshire	20.0	21.1	20.6	19.9	19.2	18.1	18.6	17.6	17.3	19.0	19.3	19.6	19.6	20.0	19.7	19.5	19.6
Vermont	9.5	10.8	11.9	12.8	13.1	12.9	13.3	13.2	13.2	13.6	13.5	13.7	14.0	14.4	14.6	14.7	15.0
Massachusetts	159.9	164.1	175.5	218.6	244.3	226.4	212.4	181.0	178.6	191.7	203.1	208.1	213.7	222.0	225.7	222.1	221.3
Rhode Island	24.1	26.3	27.8	35.2	43.3	43.4	39.6	32.0	30.0	30.4	31.4	31.9	32.9	34.6	34.9	36.1	36.8
Connecticut	51.8	51.6	53.0	55.8	57.3	56.2	55.1	57.5	59.9	62.2	64.3	66.1	67.4	68.8	71.0	76.7	79.8
Middle Atlantic	862.5	916.8	1,015.4	1,171.0	1,294.4	1,260.3	1,233.6	1,135.5	1,098.8	1,110.9	1,141.3	1,161.4	1,225.1	1,278.5	1,293.0	1,309.9	1,337.8
New York	453.1	493.1	541.8	603.4	672.1	673.9	661.3	617.7	607.7	622.0	640.5	651.7	681.5	713.7	720.8	724.5	735.3
New Jersey	122.6	131.5	146.5	176.2	193.6	184.7	181.7	165.8	156.8	159.9	166.1	171.0	177.7	187.6	193.6	200.2	206.4
Pennsylvania	286.8	292.2	327.1	391.4	428.7	401.7	390.6	352.0	334.3	329.0	334.7	338.7	365.9	377.2	378.6	385.2	396.1
East North Central	758.6	788.5	832.7	930.8	1,011.9	1,000.1	1,004.0	998.2	994.2	1,035.3	1,064.3	1,089.8	1,122.3	1,150.8	1,178.6	1,209.6	1,251.9
Ohio	201.8	210.2	219.4	250.1	285.4	281.8	280.1	277.7	272.1	277.6	287.8	294.8	306.0	313.2	324.3	332.0	344.1
Indiana	96.5	99.7	105.1	115.6	123.5	123.5	126.7	124.5	124.5	127.6	132.4	138.0	145.9	149.3	154.0	158.5	157.6
Illinois	215.1	223.3	240.0	278.0	305.9	298.4	294.6	288.0	283.8	306.9	310.1	314.3	327.5	342.6	347.2	351.7	365.1
Michigan	144.3	154.3	165.2	180.2	190.9	191.3	194.0	193.4	198.8	204.3	215.0	222.4	223.8	226.2	232.8	242.1	254.1
Wisconsin	100.9	101.0	103.0	106.9	106.2	105.1	108.6	114.6	115.0	118.9	119.0	120.3	119.1	119.5	120.3	125.3	131.0
West North Central	447.6	454.0	474.7	505.3	521.5	521.1	522.4	514.9	516.4	529.8	547.7	561.6	576.6	589.2	593.4	610.5	625.7
Minnesota	99.1	99.2	100.7	100.9	96.1	91.5	95.9	105.2	102.8	104.7	110.3	115.6	116.8	119.7	123.2	126.3	128.4
Iowa	74.8	79.3	84.8	88.3	88.6	87.6	86.7	85.3	89.3	92.7	96.8	100.3	98.6	98.3	98.6	100.9	103.2
Missouri	112.9	114.0	119.0	132.0	140.9	138.9	141.2	141.9	141.9	144.0	149.6	151.2	160.4	163.7	159.4	163.4	168.4
North Dakota	18.1	18.5	19.0	19.5	19.3	19.9	20.8	22.7	22.3	22.7	23.7	24.5	24.8	25.4	25.6	26.1	26.4
South Dakota	25.6	25.1	26.1	27.2	27.0	27.0	27.4	25.9	26.1	26.4	27.4	28.4	29.3	30.5	31.0	30.9	31.9
Nebraska	52.6	51.7	54.1	58.8	64.0	67.2	65.4	55.9	56.5	60.9	60.8	61.1	64.8	68.0	68.4	70.4	71.6
Kansas	64.5	66.2	71.0	78.6	85.6	89.0	85.0	78.0	77.5	78.4	79.1	80.5	81.9	83.6	87.2	92.5	95.8
South Atlantic	573.5	620.1	730.9	946.4	1,072.5	1,060.9	1,030.9	930.6	882.8	897.2	943.3	972.2	1,056.4	1,111.9	1,105.2	1,109.4	1,149.1
Delaware	8.3	8.5	9.1	9.8	10.0	9.5	9.8	9.7	9.4	9.1	9.7	10.3	11.6	12.5	13.2	13.9	14.8
Maryland [1]	57.1	61.3	67.3	84.9	98.7	91.7	88.6	85.0	82.4	87.1	93.4	97.2	104.4	114.3	116.8	118.3	123.6
District of Columbia [1]	143.8	159.4	204.1	286.6	298.7	285.7	270.2	255.9	231.4	232.2	241.9	246.8	277.7	277.9	261.0	248.4	251.7
Virginia [1]	81.8	87.1	104.7	143.6	172.4	169.6	166.4	139.6	130.0	133.5	138.6	142.8	153.6	163.4	166.4	167.0	171.0
West Virginia [2]	41.1	42.6	46.3	48.7	49.5	50.5	52.8	54.1	55.3	56.3	58.7	59.5	58.4	59.7	59.6	61.3	61.3
North Carolina	69.0	74.5	84.4	96.3	104.0	108.5	104.2	99.6	98.4	98.2	104.4	111.6	115.5	123.0	124.8	131.0	137.3
South Carolina	43.6	51.0	63.7	79.1	91.4	88.1	81.7	61.7	59.8	62.4	64.1	64.2	72.7	78.0	77.8	79.3	82.4
Georgia	69.3	73.2	78.9	103.2	131.2	135.5	131.7	114.1	107.0	109.9	117.0	120.6	138.0	147.0	147.5	145.0	149.6
Florida	59.5	62.5	72.4	94.2	116.6	121.8	125.5	110.9	109.1	108.5	115.5	119.2	124.5	136.1	138.1	145.2	157.4
East South Central	239.0	247.0	267.0	308.9	341.7	335.0	325.1	321.6	316.7	332.0	342.4	356.7	383.7	401.0	407.2	417.2	429.1
Kentucky	62.2	62.8	66.0	73.0	77.1	74.5	70.6	74.1	74.4	78.4	81.0	83.0	88.6	94.3	95.5	96.4	100.1
Tennessee	66.5	69.7	76.7	86.8	94.0	92.1	93.0	95.0	92.9	99.8	104.0	111.2	119.0	120.4	120.7	125.5	128.1
Alabama	60.9	61.9	67.9	85.8	103.5	105.9	101.5	92.4	89.4	92.7	95.8	98.2	112.0	120.9	124.4	125.8	130.0
Mississippi	49.4	52.6	56.4	63.3	67.1	62.5	60.0	60.1	60.0	61.1	61.6	64.3	64.1	65.4	66.6	69.5	70.9
West South Central	327.0	351.3	386.0	461.9	541.8	536.5	531.2	490.0	473.4	486.3	517.4	535.4	575.3	601.7	616.1	630.2	655.2
Arkansas	40.9	40.5	42.6	47.6	56.1	56.9	55.1	50.2	47.8	48.2	51.3	51.5	53.2	55.6	55.7	57.2	57.9
Louisiana	70.1	76.8	84.3	94.1	102.7	99.1	97.4	89.5	88.1	92.0	99.7	102.0	107.0	107.8	111.6	117.0	122.8
Oklahoma	62.7	63.8	65.7	76.2	85.5	92.2	93.0	84.1	82.9	85.9	89.7	91.7	102.1	109.0	111.8	113.2	116.8
Texas	153.3	170.2	193.4	244.0	297.5	288.3	285.7	266.2	254.6	260.2	276.7	290.2	313.0	329.3	337.0	342.8	357.7
Mountain	160.5	166.6	180.9	209.9	234.9	246.5	248.3	234.9	226.4	235.7	247.3	258.8	283.6	300.5	302.9	306.5	319.7
Montana	25.0	25.0	25.2	25.9	25.8	25.5	25.3	25.7	25.6	26.7	28.0	28.3	27.8	29.1	29.3	30.7	30.9
Idaho	18.2	19.6	21.4	23.4	24.6	25.0	25.2	24.5	23.8	23.2	24.4	24.9	25.1	25.7	25.3	25.5	26.4
Wyoming	11.1	11.9	12.7	14.0	14.4	13.6	13.0	12.6	12.8	14.3	14.7	15.8	16.4	16.6	16.7	17.3	18.3
Colorado	40.7	41.5	45.0	50.6	56.3	57.4	58.9	59.6	59.3	60.0	62.1	66.8	75.3	80.9	80.9	81.6	85.4
New Mexico	19.8	19.4	21.3	24.5	26.7	28.1	28.5	27.5	26.6	29.3	32.3	33.5	36.2	39.5	41.8	43.9	46.4
Arizona	19.0	19.7	21.3	26.3	30.4	33.1	32.9	30.4	28.6	30.7	33.1	34.6	37.0	38.3	40.2	41.6	45.0
Utah	20.3	22.2	26.2	36.1	46.7	53.0	53.1	44.3	39.9	41.9	42.5	44.1	54.3	58.3	56.3	52.9	53.7
Nevada	6.4	7.3	7.8	9.1	10.0	10.8	11.4	10.3	9.8	9.6	10.2	10.8	11.5	12.1	12.4	13.0	13.6
Pacific	364.0	387.3	449.2	556.2	658.2	714.0	742.0	689.9	662.7	684.0	718.4	730.8	815.2	866.1	869.2	879.4	911.7
Washington	72.5	79.1	96.9	123.8	142.0	153.8	157.3	134.8	123.4	124.0	131.2	133.7	150.1	156.2	153.4	153.0	155.6
Oregon	41.2	41.9	44.5	48.3	51.2	49.6	51.0	54.9	56.3	59.1	62.6	63.8	65.2	69.0	69.4	71.9	74.9
California	250.3	266.3	307.8	384.1	465.0	510.6	533.7	500.2	483.0	500.9	524.6	533.3	599.9	640.9	646.4	654.5	681.2
Alaska																	
Hawaii																	

See footnotes at end of table.

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TABLE 50. Employees on Govemment Payrolls, by Region and State, 1939–73—Continued

[In thousands]

Region and State	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
New England	423.0	433.4	450.8	460.8	472.9	486.8	497.8	511.6	526.5	545.2	567.4	595.0	614.2	638.3	660.5	680.6	696.1	706.4
Maine	42.2	43.2	44.6	45.9	48.2	49.5	50.3	51.5	52.9	54.3	57.4	59.5	61.6	64.3	66.4	68.7	69.7	69.9
New Hampshire	20.4	20.8	[2] 24.6	24.9	25.6	26.4	27.0	28.0	29.0	30.1	31.4	33.4	34.4	35.5	37.3	38.8	41.2	43.0
Vermont	15.2	15.3	16.7	17.0	17.3	17.8	18.2	18.9	19.5	20.3	21.2	22.3	23.4	24.4	[2] 26.2	27.2	28.2	28.8
Massachusetts	225.8	230.2	237.2	243.1	248.0	255.5	261.7	267.5	272.7	278.5	286.2	297.1	302.5	310.7	320.0	330.6	337.1	342.7
Rhode Island	38.0	38.0	38.8	39.2	40.1	41.2	41.9	42.4	43.4	46.1	48.7	51.2	52.3	52.5	52.7	54.4	54.7	53.5
Connecticut	81.4	85.9	88.9	90.7	93.7	96.4	98.7	103.3	109.0	115.9	122.5	131.5	140.0	150.9	157.9	160.9	165.2	168.5
Middle Atlantic	1,381.3	1,422.9	1,460.3	1,479.7	1,516.1	1,554.9	1,603.6	1,644.1	1,692.7	1,762.4	1,860.5	1,969.5	2,056.3	2,145.5	2,211.2	2,256.1	2,299.3	2,328.7
New York	763.4	789.6	810.4	819.1	837.7	850.3	875.7	897.2	924.1	958.6	1,012.4	1,073.1	1,123.8	1,176.0	1,217.7	1,238.9	1,242.6	1,258.4
New Jersey	213.1	221.2	227.0	233.5	242.2	253.6	262.8	272.1	280.0	295.4	312.0	329.2	344.4	360.1	374.8	388.0	405.3	419.3
Pennsylvania	404.8	412.1	422.9	427.1	436.2	451.0	465.1	474.8	488.6	508.4	536.1	567.2	588.1	609.4	618.7	629.2	651.4	651.0
East North Central	1,308.8	1,345.8	1,427.0	1,455.0	1,500.5	1,547.6	1,589.7	1,641.7	1,697.7	1,789.1	1,921.1	2,037.5	2,122.2	2,190.3	2,262.2	2,301.0	2,347.1	2,363.1
Ohio	356.7	366.9	379.4	386.7	399.2	412.5	424.2	431.7	440.3	458.6	483.0	509.5	528.3	544.8	565.5	577.2	589.1	596.4
Indiana	166.1	170.8	174.9	180.5	188.5	194.0	201.3	209.7	219.2	232.2	254.1	271.4	285.3	280.9	286.4	296.3	301.4	303.5
Illinois	381.5	390.1	402.7	408.1	416.9	433.8	447.0	459.3	475.0	502.4	536.5	572.0	593.4	615.6	638.9	648.6	654.8	654.7
Michigan	266.8	274.1	[2] 320.3	324.7	332.7	336.9	342.6	359.3	372.8	394.9	432.3	454.3	470.6	493.7	505.9	508.7	526.0	532.1
Wisconsin	137.7	143.9	149.7	155.0	163.2	170.4	174.6	181.7	190.4	201.0	215.2	230.3	244.6	255.3	265.5	270.2	275.8	276.4
West North Central	649.3	671.3	687.8	700.7	719.9	739.2	764.9	789.3	818.7	861.1	910.6	963.2	986.6	1,021.2	1,054.6	1,077.8	1,104.4	1,133.4
Minnesota	130.1	133.1	139.7	144.5	149.5	154.1	163.5	171.8	179.3	189.9	201.6	214.1	215.4	224.1	234.9	239.7	246.1	255.2
Iowa	107.9	111.3	111.6	114.1	116.9	122.0	125.2	129.2	132.8	138.5	148.5	156.8	163.5	171.4	175.7	177.9	180.2	183.4
Missouri	174.5	182.0	185.9	185.9	190.0	192.5	197.8	202.7	210.3	225.2	244.5	260.0	268.8	275.8	283.8	292.5	297.2	305.3
North Dakota	26.9	28.2	30.3	31.3	31.5	32.3	33.9	36.4	38.7	40.3	42.1	44.4	47.2	48.3	49.2	49.3	50.0	50.2
South Dakota	33.6	35.4	37.1	38.0	39.0	40.3	42.3	43.0	44.5	46.7	48.3	49.5	50.5	53.5	55.5	56.8	59.3	59.1
Nebraska	73.8	74.1	74.8	76.0	78.0	80.7	82.4	84.7	86.0	[2] 89.3	90.0	[2] 94.2	94.0	97.3	101.0	105.3	108.8	111.2
Kansas	102.5	107.2	108.4	110.9	115.0	117.3	119.8	121.5	127.1	131.2	135.6	144.2	147.2	150.8	154.5	156.3	162.8	169.0
South Atlantic	1,195.3	1,240.3	1,267.7	1,304.2	1,349.0	1,404.5	1,462.2	1,522.7	1,580.7	1,668.0	1,804.4	1,921.0	2,012.0	2,080.6	2,208.0	2,287.2	2,353.4	2,422.2
Delaware	16.8	17.7	18.0	18.2	18.7	19.5	20.9	22.6	23.9	25.0	26.3	27.9	29.0	30.5	32.5	33.0	34.4	34.6
Maryland [1]	126.5	129.6	132.2	137.7	142.8	151.2	159.3	166.0	174.1	183.8	201.9	218.2	232.2	243.2	249.0	255.7	265.6	273.1
District of Columbia [1]	253.3	256.0	251.8	256.2	262.0	269.2	280.0	291.1	297.2	308.6	328.0	347.0	356.8	360.4	366.1	374.8	375.3	375.2
Virginia [1] [3]	175.9	180.6	184.8	187.3	191.1	199.6	207.7	215.7	221.2	232.2	251.2	270.5	283.6	292.4	[2] 355.1	371.9	380.0	390.3
West Virginia	62.5	61.6	64.3	65.3	67.5	71.5	71.4	72.1	75.3	81.7	88.5	92.1	94.9	95.0	95.9	98.0	99.4	103.4
North Carolina	144.8	150.8	154.1	158.2	164.2	171.0	178.8	185.6	192.7	201.6	217.4	231.6	244.4	254.3	264.2	268.4	274.3	278.5
South Carolina	85.5	90.3	91.7	93.5	96.1	98.3	99.5	103.1	106.8	111.1	121.0	128.4	134.0	140.8	149.9	156.7	165.6	173.0
Georgia	157.7	167.9	175.6	180.2	186.1	191.9	197.2	204.0	210.8	222.8	243.9	263.0	275.3	286.1	297.5	309.6	320.9	330.7
Florida	172.3	185.8	195.2	207.6	220.5	232.3	247.4	262.5	278.7	301.2	326.2	342.3	361.8	377.9	397.8	419.1	437.9	463.4
East South Central	451.3	469.0	482.3	492.5	503.7	523.2	540.0	555.9	574.5	604.6	646.4	675.6	698.5	712.8	739.1	759.4	787.6	806.9
Kentucky	104.2	106.8	107.3	108.9	110.1	114.6	120.6	125.2	128.4	135.2	145.2	155.5	163.8	166.1	172.6	180.5	189.4	197.3
Tennessee	133.2	138.4	143.2	144.9	146.3	151.9	157.4	163.5	173.3	185.1	195.3	201.8	208.2	214.1	225.9	231.9	240.6	244.4
Alabama	138.3	144.9	149.5	154.3	159.8	165.9	167.8	170.0	173.3	179.1	191.6	197.7	201.4	204.6	209.5	213.6	220.9	226.0
Mississippi	75.6	78.9	82.3	84.4	87.5	90.8	94.2	97.2	99.5	105.2	114.3	120.6	125.1	128.0	131.1	133.4	136.7	139.2
West South Central	688.7	714.6	741.7	757.1	776.7	799.7	827.0	855.1	883.0	935.1	1,010.6	1,074.2	1,109.0	1,144.5	1,163.4	1,192.8	1,242.8	1,284.1
Arkansas	61.3	66.2	70.2	69.8	69.7	71.7	73.7	74.7	76.4	84.9	91.6	93.4	96.9	100.9	102.7	104.9	108.5	109.7
Louisiana	129.5	135.1	137.9	140.4	145.2	150.3	154.7	158.3	163.0	171.7	185.4	197.4	201.8	208.2	213.2	216.0	227.5	234.5
Oklahoma	119.6	123.9	126.1	127.7	130.8	133.2	137.4	141.4	143.6	152.9	166.5	176.4	180.2	184.0	185.3	187.7	192.6	194.7
Texas	378.3	389.4	407.5	419.2	431.0	444.5	461.2	480.7	500.0	525.6	567.1	607.0	630.1	651.4	662.2	684.2	714.2	745.2
Mountain	344.4	364.4	380.6	396.2	415.4	437.0	458.6	479.8	495.5	523.0	564.6	599.2	615.8	627.6	651.5	681.4	707.6	727.0
Montana	32.4	33.8	35.8	37.0	38.5	40.0	41.2	43.0	44.7	45.9	48.1	51.8	53.3	52.1	52.6	54.4	55.4	55.3
Idaho	28.2	29.9	31.7	32.1	32.7	34.4	36.4	37.8	38.1	39.6	41.9	44.3	45.2	46.8	49.1	51.3	53.7	55.6
Wyoming	19.8	20.5	20.7	20.7	21.5	22.5	22.8	24.0	24.8	25.8	27.0	28.6	28.3	28.3	28.6	29.6	31.4	32.2
Colorado	90.6	96.5	99.6	103.8	110.1	116.9	122.3	127.3	130.7	136.1	146.7	156.1	160.9	165.3	175.5	183.0	186.7	189.6
New Mexico	51.6	54.8	57.9	60.8	63.5	65.3	67.7	70.3	71.8	75.4	81.0	83.4	84.9	86.3	89.2	92.3	96.0	99.1
Arizona	51.6	55.8	59.5	63.4	68.0	72.6	77.7	81.6	85.3	92.2	98.9	104.7	110.0	113.4	119.5	129.5	139.2	147.4
Utah	54.7	56.3	58.2	60.3	62.3	65.1	68.6	71.6	73.7	79.4	90.7	98.0	99.1	99.6	100.1	103.2	105.5	106.6
Nevada	15.5	16.8	17.2	18.1	18.8	20.2	21.9	24.2	26.4	28.6	30.3	32.3	34.1	35.8	36.9	38.1	39.7	41.2
Pacific	961.9	1,005.1	1,047.3	1,087.6	[4] 1,207.8	1,264.8	1,317.7	1,369.5	1,421.9	1,504.2	1,621.6	1,723.3	1,803.3	1,874.3	1,925.2	1,968.1	2,030.5	2,059.1
Washington	157.6	159.8	160.7	163.7	166.5	170.1	175.4	180.0	184.6	193.1	206.2	218.5	230.1	237.4	244.5	252.4	258.7	258.8
Oregon	79.7	84.4	88.0	91.5	95.3	100.2	103.3	107.9	111.3	118.2	125.3	132.4	136.1	140.8	146.7	152.0	157.5	159.5
California	724.6	760.9	798.6	832.4	874.0	920.3	962.8	1,001.6	1,043.5	1,105.4	1,196.7	1,274.3	1,335.8	1,391.7	1,424.7	1,447.6	1,494.4	1,521.5
Alaska	-------	-------	-------	-------	22.5	23.8	25.0	27.1	28.1	29.7	30.8	31.8	32.2	33.3	35.6	37.9	40.5	41.3
Hawaii	-------	-------	-------	-------	49.5	50.4	51.2	52.9	54.4	57.8	62.6	66.3	69.1	71.1	73.7	78.2	79.4	78.0

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

[2] Data not strictly comparable with prior years.

[3] Beginning 1970, Federal employment in the Virginia sectors of the Washington Standard Metropolitan Statistical Area is included in data for Virginia.

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

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TABLE 51. Employment Status of the Noninstitutional Population in the 30 Largest SMSA's by Color, Sex, and Age, 1973

[Numbers in thousands]

Location and population group	Civilian noninstitutional population	Civilian labor force		Employment	Unemployment	
		Number	Participation rate		Level	Rate
COMBINED SMSA's						
Total	54,584	33,418	61.2	31,633	1,785	5.3
White	46,696	28,653	61.4	27,293	1,361	4.7
Men, 20 years and over	19,719	16,303	82.7	15,766	537	3.3
Women, 20 years and over	22,261	9,710	43.6	9,259	450	4.6
Both sexes, 16-19 years	4,715	2,641	56.0	2,267	374	14.2
Negro and other races	7,888	4,764	60.4	4,340	425	8.9
Men, 20 years and over	3,080	2,434	79.0	2,276	159	6.5
Women, 20 years and over	3,795	1,961	51.7	1,817	143	7.3
Both sexes, 16-19 years	1,012	369	36.5	247	122	32.9
CENTRAL CITIES [2]						
Total	23,375	13,757	58.9	12,914	843	6.1
White	17,144	10,096	58.9	9,577	519	5.1
Men, 20 years and over	7,178	5,644	78.6	5,414	230	4.1
Women, 20 years and over	8,488	3,676	43.3	3,504	170	4.6
Both sexes, 16-19 years	1,477	777	52.6	659	118	15.2
Negro and other races	6,232	3,661	58.7	3,337	324	8.9
Men, 20 years and over	2,417	1,870	77.4	1,744	124	6.6
Women, 20 years and over	3,044	1,529	50.2	1,417	112	7.3
Both sexes, 16-19 years	770	263	34.2	176	87	32.9
SUBURBS						
Total	31,209	19,661	63.0	18,719	942	4.8
White	29,552	18,557	62.8	17,716	842	4.5
Men, 20 years and over	12,541	10,659	85.0	10,352	307	2.9
Women, 20 years and over	13,773	6,034	43.8	5,755	280	4.6
Both sexes, 16-19 years	3,238	1,864	57.6	1,608	256	13.7
Negro and other races	1,656	1,103	66.6	1,003	101	9.2
Men, 20 years and over	663	564	85.1	532	35	6.2
Women, 20 years and over	751	432	57.5	400	31	7.2
Both sexes, 16-19 years	242	106	43.8	71	35	33.0

[1] The SMSA's for which data are aggregated in this table are listed individually in table 52.

[2] Data for the central cities only cover 29 areas. Nassau-Suffolk (N.Y.), which was classified as a separate SMSA by the Office of Management and Budget in 1973, has no central city and thus is classified in its entirety as a suburban area.

NOTE: The 30 SMSA's are based on 1970 boundary definitions. Individual items may not add to totals or subtotals due to rounding.

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TABLE 52. Employment Status of the Noninstitutional Population in the 30 Largest SMSA's and Selected Central Cities, by Color, 1973

[Numbers in thousands]

Area and population group	Civilian noninstitutional population	Civilian labor force		Employment	Unemployment	
		Number	Participation rate [1]		Level	Rate
NEW YORK						
SMSA: Total	6,604	3,642	55.1	3,427	215	5.9
White	5,249	2,898	55.2	2,736	162	5.6
Negro and other races	1,355	744	54.9	691	53	7.1
Central City: Total	5,804	3,177	54.7	2,986	191	6.0
White	4,526	2,479	54.8	2,339	141	5.7
Negro and other races	1,278	698	54.6	648	50	7.2
LOS ANGELES-LONG BEACH						
SMSA: Total	4,986	3,092	62.0	2,889	202	6.5
White	4,212	2,605	61.8	2,452	153	5.9
Negro and other races	774	487	62.9	437	49	10.1
Central City: Total	2,304	1,405	61.0	1,315	90	6.4
White	1,779	1,087	61.1	1,027	60	5.5
Negro and other races	524	318	60.7	288	30	9.4
CHICAGO						
SMSA: Total	4,943	3,115	63.0	2,984	130	4.2
White	4,123	2,639	64.0	2,550	89	3.4
Negro and other races	820	476	58.0	434	41	8.6
Central City: Total	2,222	1,337	60.2	1,271	66	4.9
White	1,498	928	61.9	897	30	3.3
Negro and other races	724	409	56.5	374	36	8.7
PHILADELPHIA						
SMSA: Total	3,425	2,060	60.1	1,945	116	5.6
White	2,827	1,703	60.2	1,624	79	4.7
Negro and other races	598	258	59.9	321	36	10.2
Central City: Total	1,370	761	55.5	709	52	6.8
White	915	504	55.1	478	26	5.1
Negro and other races	455	257	56.5	232	26	10.0
DETROIT						
SMSA: Total	2,901	1,743	60.1	1,633	110	6.3
White	2,382	1,447	60.7	1,377	70	4.9
Negro and other races	519	296	57.0	256	40	13.4
Central City: Total	1,001	553	55.2	503	50	9.1
White	549	301	54.8	281	20	6.6
Negro and other races	452	252	55.8	222	30	12.1
SAN FRANCISCO-OAKLAND						
SMSA: Total	2,270	1,372	60.4	1,268	104	7.6
White	1,875	1,146	61.1	1,070	76	6.6
Negro and other races	395	227	57.5	198	28	12.6
Central city: Total	816	458	56.1	409	49	10.6
White	528	294	55.7	269	25	8.6
Negro and other races	289	164	56.7	141	23	14.1
WASHINGTON, D.C.						
SMSA: Total	2,016	1,374	68.2	1,316	58	4.2
White	1,534	1,038	67.7	1,005	34	3.2
Negro and other races	482	336	69.7	311	25	7.3
Central city: Total	533	354	66.4	332	22	6.3
White	157	103	65.6	100	3	3.3
Negro and other races	376	251	66.8	232	19	7.5
BOSTON						
SMSA: Total	1,988	1,218	61.3	1,135	83	6.8
White	1,915	1,176	61.4	1,095	81	6.9
NASSAU-SUFFOLK						
SMSA: Total	1,773	1,027	57.9	984	43	4.2
White	1,700	983	57.8	941	42	4.2
PITTSBURGH						
SMSA: Total	1,725	932	54.0	879	53	5.7
White	1,640	890	54.3	844	46	5.2

See footnote at end of table.

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TABLE 52. Employment Status of the Noninstitutional Population in the 30 Largest SMSA's and Selected Central Cities, by Color, 1973—Continued

[Numbers in thousands]

Area and population group	Civilian noninstitutional population	Civilian labor force		Employment	Unemployment	
		Number	Participation rate [1]		Level	Rate
ST. LOUIS						
SMSA: Total	1,603	993	62.0	938	55	5.6
White	1,339	843	63.0	802	41	4.9
Negro and other races	264	150	56.8	136	14	9.5
Central city: Total	392	228	58.2	215	13	5.6
White	219	132	60.3	126	6	4.7
Negro and other races	173	96	55.5	89	7	6.8
BALTIMORE						
SMSA: Total	1,472	866	58.8	839	27	3.1
White	1,121	661	59.0	644	18	2.7
Negro and other races	351	205	58.4	196	9	4.5
Central city: Total	622	341	54.8	328	13	3.8
White	322	173	53.7	167	5	3.1
Negro and other races	300	168	56.0	161	8	4.5
CLEVELAND						
SMSA: Total	1,426	856	60.0	820	36	4.2
White	1,204	725	60.2	700	24	3.4
Negro and other races	222	132	59.5	120	12	9.1
Central city: Total	479	252	52.6	234	18	7.1
White	307	156	50.8	148	7	4.6
Negro and other races	172	96	55.8	85	11	11.1
HOUSTON						
SMSA: Total	1,479	972	65.7	929	43	4.4
White	1,222	802	65.6	772	30	3.8
Negro and other races	257	170	66.2	157	13	7.4
Central city: Total	899	605	67.3	581	25	4.0
White	676	455	67.3	441	14	3.1
Negro and other races	223	151	67.7	140	10	6.9
NEWARK						
SMSA: Total	1,337	806	60.3	764	42	5.2
White	1,112	674	60.6	642	32	4.8
Negro and other races	225	132	58.7	122	10	7.6
Central city: Total	244	125	51.2	115	10	8.0
White	116	60	51.7	56	3	5.7
Negro and other races	128	66	51.6	59	7	10.1
MINNEAPOLIS-ST. PAUL						
SMSA: Total	1,259	871	69.2	831	39	4.5
White	1,234	854	69.2	816	38	4.5
Central city: Total	523	346	66.2	329	18	5.2
White	501	332	66.3	315	17	5.1
DALLAS						
SMSA: Total	1,121	758	67.6	738	19	2.5
White	961	654	68.1	640	14	2.1
Negro and other races	160	103	64.4	98	5	5.1
Central city: Total	613	404	65.9	394	10	2.4
White	484	321	66.3	315	5	1.6
Negro and other races	129	83	64.3	79	4	5.3
SEATTLE-EVERETT						
SMSA: Total	973	614	63.1	567	47	7.6
White	895	561	62.7	519	41	7.4
Negro and other races	78	53	67.9	48	5	10.1
ANAHEIM-SANTA ANA-GARDEN GROVE						
SMSA: Total	1,090	699	64.1	663	36	5.2
White	1,061	679	64.0	643	35	5.2

See footnote at end of table.

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TABLE 52. Employment Status of the Noninstitutional Population in the 30 Largest SMSA's and Selected Central Cities, by Color, 1973—Continued

[Numbers in thousands]

Area and population group	Civilian noninstitutional population	Civilian labor force		Employment	Unemployment	
		Number	Participation rate [1]		Level	Rate
MILWAUKEE						
SMSA: Total	1,000	640	64.0	617	23	3.5
White	917	587	64.0	572	15	2.6
Negro and other races	83	53	63.9	46	7	13.7
Central city: Total	497	303	61.0	285	18	5.9
White	414	250	60.4	240	11	4.3
ATLANTA						
SMSA: Total	1,035	710	68.6	684	26	3.7
White	813	551	67.8	536	16	2.8
Negro and other races	222	159	71.6	148	11	6.7
CINCINNATI						
SMSA: Total	955	571	59.8	542	29	5.1
White	842	501	59.5	481	20	3.9
Negro and other races	113	70	61.9	60	9	13.4
SAN DIEGO						
SMSA: Total	989	587	59.4	542	45	7.7
White	903	531	58.8	492	39	7.3
Negro and other races	86	56	65.1	50	6	10.7
BUFFALO						
SMSA: Total	947	542	57.2	503	39	7.2
White	870	505	58.0	470	35	7.0
MIAMI						
SMSA: Total	1,043	627	60.1	601	26	4.1
White	889	513	57.7	496	17	3.4
Negro and other races	154	114	74.0	106	9	7.5
KANSAS CITY						
SMSA: Total	915	600	65.6	568	32	5.3
White	759	499	65.7	482	17	3.4
Negro and other races	156	101	64.7	86	15	14.5
DENVER						
SMSA: Total	933	620	66.5	599	21	3.4
White	896	591	66.0	571	20	3.4
SAN BERNARDINO-RIVERSIDE ONTARIO						
SMSA: Total	806	457	56.7	426	31	6.8
White	735	421	57.3	395	26	6.2
INDIANAPOLIS						
SMSA: Total	774	519	67.1	496	22	4.3
White	713	476	66.8	457	19	3.9
SAN JOSE						
SMSA: Total	795	536	67.4	505	31	5.8
White	750	501	66.8	471	30	6.0

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

NOTE: The 30 SMSA's are based on 1970 boundary definitions except for New York and Nassau-Suffolk, which are based on 1972 definitions. Individual items may not add to totals due to rounding.

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TABLE 53. Labor Turnover Rates of Employees on Manufacturing Payrolls, 1930–73

[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
1971	3.9	2.5	4.2	1.8	1.6
1972	4.4	3.3	4.2	2.2	1.1
1973	4.8	3.9	4.6	2.7	.9

Month	Accession rates		Separation rates		
	Total	New hires	Total	Quits	Layoffs
1972					
January	4.1	2.6	4.0	1.7	1.4
February	3.7	2.4	3.5	1.6	1.1
March	4.0	2.7	3.8	1.9	1.1
April	4.0	2.9	3.7	2.0	1.0
May	4.8	3.6	3.9	2.2	.8
June	5.2	4.1	4.2	2.2	1.1
July	4.6	3.4	4.8	2.2	1.7
August	6.0	4.4	5.4	3.6	.9
September	5.3	4.2	5.3	3.4	.9
October	4.8	3.8	4.3	2.5	.9
November	3.6	2.9	3.7	1.9	1.0
December	2.7	2.0	3.6	1.6	1.3
1973					
January	4.6	3.5	4.2	2.2	1.0
February	4.0	3.1	3.7	2.1	.8
March	4.4	3.5	4.2	2.5	.8
April	4.5	3.6	4.1	2.4	.7
May	5.3	4.4	4.3	2.7	.6
June	5.9	5.0	4.4	2.8	.6
July	5.1	4.1	5.1	2.8	1.4
August	6.2	5.0	6.5	4.5	.8
September	5.7	4.7	5.7	3.9	.7
October	5.2	4.3	4.9	3.0	.8
November	3.8	3.0	4.1	2.2	1.0
December	2.6	2.0	3.9	1.6	1.5

[1] Quits include miscellaneous separations prior to 1940.

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

[3] Beginning January 1959 transfers between establishments of the same firm are included in total accessions and total separations, therefore rates for these items are not strictly comparable with prior data. Transfers 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 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73

[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	4.3	3.1	4.2	2.6	3.1	3.8	2.6	5.6
1971	3.5	1.9	5.6	5.3	4.0	3.2	3.9	2.4	2.9	3.7	2.6	5.5
1972	4.1	2.5	6.0	6.4	4.4	3.4	4.5	3.2	3.6	4.1	3.2	6.1
1973	4.4	2.1	6.4	7.0	4.9	3.4	5.1	3.6	4.1	4.1	3.6	6.1
1972												
January	3.9	1.8	5.2	6.1	3.9	4.1	4.2	3.2	3.1	3.9	2.9	6.1
February	3.6	1.9	4.9	5.3	3.8	3.7	3.8	2.8	3.0	3.4	2.7	5.8
March	3.8	1.9	6.1	5.8	4.5	3.7	4.0	2.9	3.1	3.7	3.0	5.6
April	3.8	2.7	6.3	5.9	5.2	3.2	4.3	2.8	3.2	3.7	2.8	5.4
May	4.5	3.2	7.5	7.0	5.7	3.8	5.2	3.4	3.9	4.3	3.5	6.3
June	4.7	2.9	8.5	6.4	6.1	3.7	5.3	3.7	4.2	4.1	4.2	7.0
July	4.1	2.9	5.9	6.7	4.4	2.7	4.6	2.9	3.3	4.6	3.0	7.2
August	5.5	3.4	7.0	8.9	5.2	4.1	5.8	3.6	4.6	8.1	4.0	8.1
September	4.8	3.0	7.0	8.2	4.6	3.5	5.3	3.8	4.6	4.6	3.8	8.2
October	4.3	2.8	6.1	7.3	4.0	3.2	5.0	3.6	4.1	4.0	3.8	6.4
November	3.3	2.1	4.5	5.4	3.1	2.6	3.7	2.9	3.3	2.9	2.8	4.8
December	2.5	1.5	3.3	3.6	2.6	2.2	2.9	2.4	2.5	2.1	2.1	2.8
1973												
January	4.5	2.8	5.9	7.2	4.3	3.6	5.1	3.9	4.2	4.1	3.4	6.6
February	3.8	1.9	5.2	5.9	4.3	3.2	4.3	3.3	3.7	3.6	3.2	5.3
March	4.2	1.7	6.4	6.6	4.8	3.4	4.7	3.4	3.7	4.0	3.5	5.8
April	4.3	1.8	6.8	6.6	5.5	3.4	5.0	3.3	3.8	4.2	3.4	5.3
May	5.1	2.0	8.7	7.4	6.2	4.2	6.0	4.0	4.6	4.5	4.0	6.4
June	5.5	2.8	8.6	7.5	6.6	4.5	6.3	4.3	5.2	5.0	4.8	6.9
July	4.5	2.4	6.5	7.6	5.3	3.4	5.2	3.5	4.4	4.3	3.4	6.4
August	5.5	2.4	7.6	9.6	5.7	3.8	6.4	4.1	5.1	6.0	4.1	8.1
September	5.1	2.3	6.6	8.5	5.3	3.6	5.9	4.0	5.2	4.7	4.1	8.4
October	4.7	2.3	6.4	7.9	4.8	3.4	5.6	4.0	4.5	3.9	4.0	7.3
November	3.3	1.9	4.7	5.4	3.6	2.6	4.1	3.0	3.1	2.8	3.1	4.4
December	2.3	1.3	3.5	3.4	2.5	1.9	2.7	2.1	2.2	1.6	2.2	2.5

See footnote at end of table.

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—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
	Accessions: New hires											
1958	1.5	2.9	2.9	2.2	1.7	0.6	1.7	1.1	1.5	1.4	1.2	2.3
1959	2.5	2.5	4.2	3.4	2.6	1.7	2.7	2.3	2.6	1.8	2.3	3.5
1960	1.9	1.9	3.4	2.8	2.0	.8	2.1	1.7	2.0	1.7	1.7	3.4
1961	1.9	2.1	3.3	2.8	1.8	.9	2.1	1.6	2.1	1.6	1.7	3.6
1962	2.3	2.0	3.9	3.5	2.2	1.1	2.4	2.0	2.4	2.1	2.0	3.8
1963	2.1	1.6	4.2	3.5	2.3	1.2	2.5	1.9	1.9	1.9	1.9	3.4
1964	2.4	1.1	4.1	3.9	2.4	1.8	2.9	2.2	2.1	2.2	1.9	3.8
1965	3.0	1.8	4.7	4.6	2.7	2.0	3.5	2.6	2.9	2.8	2.6	4.5
1966	3.8	3.3	5.7	5.9	3.5	2.7	4.3	3.3	3.8	3.4	3.4	5.5
1967	3.0	3.3	5.3	4.7	3.3	2.0	3.7	2.4	2.5	2.7	2.7	4.5
1968	3.2	2.8	5.5	5.6	3.7	2.5	4.2	2.4	2.7	2.8	2.6	4.8
1969	3.4	1.8	5.4	5.7	4.1	3.0	4.4	2.9	3.1	2.7	2.8	5.1
1970	2.3	0.9	4.2	3.9	3.1	1.9	3.1	1.7	2.0	1.8	1.9	4.0
1971	2.2	.9	4.5	4.4	2.8	1.5	2.6	1.4	1.6	1.8	1.9	4.0
1972	3.0	1.6	5.2	5.7	3.4	1.9	3.4	2.4	2.6	2.4	2.6	4.9
1973	3.6	1.3	5.6	6.3	4.1	2.8	4.4	3.1	3.3	2.9	3.1	5.1
1972												
January	2.3	1.0	4.1	5.1	2.4	1.2	2.7	1.9	2.0	1.8	2.2	3.8
February	2.3	1.0	3.9	4.5	2.6	1.4	2.6	1.9	1.9	1.9	2.0	3.8
March	2.5	1.0	4.8	5.0	3.1	1.6	2.8	2.1	2.1	2.1	2.3	4.3
April	2.7	1.5	5.1	5.1	3.5	1.7	3.1	2.0	2.1	2.3	2.2	4.1
May	3.4	2.0	6.4	6.2	4.3	2.4	4.0	2.4	2.8	2.9	2.8	5.0
June	3.7	2.0	7.4	5.8	5.0	2.6	4.2	2.9	3.2	2.8	3.5	5.9
July	2.9	1.9	5.2	6.0	3.6	1.6	3.4	2.3	2.3	2.6	2.4	5.1
August	3.9	2.1	6.4	8.0	4.3	2.5	4.6	2.8	3.4	3.4	3.2	6.6
September	3.9	1.9	6.4	7.4	3.9	2.5	4.4	3.0	3.6	3.2	3.2	7.3
October	3.5	2.1	5.4	6.7	3.3	2.3	4.2	2.9	3.3	2.8	3.3	5.8
November	2.6	1.3	4.0	4.9	2.5	1.7	3.0	2.4	2.5	1.9	2.4	4.2
December	1.9	.9	2.8	3.2	2.0	1.5	2.3	1.9	1.9	1.3	1.7	3.3
1973												
January	3.4	1.5	4.6	6.4	3.0	2.5	4.1	3.3	3.3	2.6	2.8	4.6
February	3.0	1.2	4.4	5.3	3.2	2.5	3.5	2.8	2.9	2.5	2.6	4.3
March	3.3	1.1	5.3	5.9	3.6	2.6	3.9	2.9	2.9	2.9	3.0	4.9
April	3.5	1.0	5.7	6.0	4.3	2.8	4.1	2.9	3.0	3.2	2.9	4.4
May	4.2	1.2	7.4	6.8	5.3	3.6	5.2	3.5	3.8	3.5	3.5	5.2
June	4.7	1.8	7.8	6.9	5.8	3.9	5.5	3.8	4.4	4.0	4.3	6.0
July	3.7	1.4	5.9	6.8	4.6	2.8	4.4	2.9	3.3	3.1	3.0	5.3
August	4.5	1.6	6.9	8.8	5.1	3.3	5.6	3.5	4.1	3.8	3.6	7.1
September	4.3	1.6	6.1	7.8	4.8	3.1	5.3	3.5	4.3	3.3	3.6	7.4
October	4.0	1.4	5.8	7.4	4.3	2.8	5.0	3.5	3.8	2.9	3.5	6.5
November	2.7	1.1	4.1	5.0	3.1	2.1	3.4	2.5	2.5	1.9	2.6	3.8
December	1.8	.8	3.0	3.0	2.0	1.3	2.2	1.8	1.6	1.0	1.8	2.0

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—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	5.0	4.9	5.4	3.2	3.2	2.2	2.3	4.7	5.8
1971	4.3	6.1	5.2	5.1	5.3	2.8	2.8	1.9	1.8	4.2	5.8
1972	4.8	6.5	4.6	6.1	5.9	3.2	3.2	2.2	1.8	5.1	6.7
1973	5.3	7.0	4.9	6.8	6.3	3.5	3.4	2.5	2.2	5.8	7.6
1972											
January	4.3	4.8	2.7	5.6	5.9	2.6	3.2	2.1	2.0	4.5	7.0
February	3.8	4.1	1.8	4.9	5.6	2.4	2.8	1.9	1.4	4.0	5.9
March	4.2	4.9	1.8	5.9	5.4	2.7	2.9	2.1	1.4	4.6	6.3
April	4.2	5.1	2.0	5.8	5.3	2.8	2.9	2.0	2.0	4.5	6.5
May	5.2	6.7	2.9	6.9	6.5	3.8	3.2	2.4	2.7	5.6	7.9
June	5.9	8.7	3.7	6.6	6.3	4.6	3.9	3.1	3.3	6.1	7.4
July	5.3	8.1	7.9	5.6	6.7	3.2	3.4	2.1	1.6	5.0	7.9
August	6.7	10.1	10.3	7.6	8.4	3.7	3.6	2.4	1.9	6.9	8.4
September	6.0	8.8	7.3	7.2	6.6	3.8	3.9	2.6	1.8	6.6	6.8
October	5.3	7.5	4.7	7.0	6.0	3.4	3.5	2.1	1.8	5.9	6.8
November	4.1	5.0	5.9	5.9	5.0	2.6	2.8	1.7	1.1	4.5	5.5
December	3.0	3.9	3.9	3.9	3.0	2.2	2.3	1.5	1.0	3.3	4.4
1973											
January	4.8	5.3	2.4	6.7	6.6	3.0	3.2	2.4	1.8	5.6	6.7
February	4.3	4.6	3.0	5.8	6.1	2.8	2.8	2.2	1.5	4.9	6.5
March	4.7	5.4	3.3	6.3	5.9	3.2	3.1	2.5	1.8	5.6	6.9
April	4.7	5.6	3.8	6.5	5.8	3.3	2.8	2.4	2.1	5.4	7.3
May	5.7	6.9	3.8	7.8	6.7	4.1	3.4	2.8	3.0	6.8	8.4
June	6.4	9.2	4.1	7.6	6.7	5.0	4.4	3.3	3.7	7.0	8.5
July	5.9	8.6	8.8	7.1	6.9	3.5	3.4	2.6	2.6	5.9	9.6
August	7.1	10.8	9.8	8.5	8.7	4.1	4.0	2.6	2.4	7.1	9.3
September	6.5	9.9	6.7	7.9	7.1	4.1	4.0	2.8	2.6	7.1	8.6
October	5.9	7.9	4.9	7.5	6.9	4.1	3.8	2.6	2.2	6.5	8.5
November	4.3	5.7	4.1	5.9	5.1	2.6	3.0	1.8	1.7	4.7	6.5
December	3.0	4.0	3.9	3.8	3.1	2.1	2.4	1.5	1.3	3.0	4.8

See footnote at end of table.

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—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: 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	3.5	3.7	3.5	2.6	2.6	1.7	2.0	3.4	4.1
1971	3.0	4.1	3.2	3.9	3.5	2.0	2.1	1.3	1.5	3.0	4.0
1972	3.6	4.5	2.9	5.0	4.2	2.5	2.6	1.7	1.5	4.2	5.0
1973	4.2	5.2	3.4	5.6	4.8	3.0	2.9	2.0	2.0	5.0	5.9
1972											
January	2.9	2.9	1.6	4.2	3.8	1.8	2.5	1.4	1.4	3.1	4.8
February	2.7	2.6	1.0	3.8	3.7	1.6	2.2	1.4	1.2	3.1	4.1
March	3.0	2.9	1.2	4.7	3.9	1.9	2.3	1.5	1.2	3.6	4.7
April	3.1	3.3	1.1	4.8	3.8	2.1	2.2	1.5	1.6	3.5	4.9
May	3.9	4.5	1.9	5.7	4.6	3.0	2.5	1.9	2.3	4.5	6.2
June	4.6	6.2	2.3	5.5	4.6	3.8	3.2	2.5	2.8	5.1	6.0
July	3.9	5.8	3.4	4.5	4.5	2.6	2.7	1.6	1.4	4.0	5.3
August	5.1	8.0	7.7	6.2	5.8	3.1	3.0	1.8	1.5	5.4	6.1
September	4.7	6.5	5.5	6.0	5.0	3.3	3.4	2.1	1.6	5.8	5.5
October	4.2	5.4	3.4	6.0	4.7	2.9	3.0	1.7	1.6	5.1	5.1
November	3.2	3.6	3.3	4.9	3.8	2.1	2.3	1.3	1.0	4.0	4.0
December	2.2	2.7	2.4	3.2	2.0	1.7	1.9	1.1	.8	2.8	3.2
1973											
January	3.6	3.5	2.0	5.5	4.9	2.5	2.7	1.8	1.4	4.5	4.9
February	3.3	3.3	2.0	4.7	4.4	2.3	2.4	1.7	1.2	4.1	4.5
March	3.7	3.6	2.7	5.2	4.6	2.7	2.6	2.1	1.5	4.7	5.1
April	3.7	3.8	2.5	5.4	4.5	2.7	2.4	2.0	1.6	4.7	5.7
May	4.6	5.1	2.5	6.6	5.2	3.6	2.9	2.3	2.7	5.9	6.9
June	5.3	7.0	2.9	6.6	5.4	4.4	3.8	2.8	3.3	6.2	7.1
July	4.6	6.5	4.0	5.8	4.9	3.1	2.9	2.2	2.3	4.9	6.4
August	5.6	8.4	7.2	7.0	6.1	3.7	3.4	2.1	2.2	6.3	7.2
September	5.4	7.4	5.2	6.6	5.7	3.7	3.5	2.4	2.4	6.4	7.1
October	4.8	6.1	4.3	6.1	5.5	3.6	3.3	2.2	2.1	5.9	7.0
November	3.5	4.4	2.5	4.8	3.9	2.2	2.5	1.6	1.6	3.9	5.3
December	2.3	3.0	2.8	2.9	2.1	1.6	1.9	1.2	1.1	2.4	3.7

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—Continued

[Per 100 employees]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
	Separations: Total											
1958	4.1	2.2	4.9	4.2	3.9	3.4	4.4	3.6	3.5	5.3	2.5	5.2
1959 [1]	4.0	2.4	5.4	4.4	3.8	2.5	4.7	3.1	3.2	5.5	2.4	5.3
1960	4.3	2.4	6.1	4.6	4.1	4.0	4.8	3.5	3.5	5.2	2.7	5.8
1961	3.9	2.3	5.4	4.3	3.8	2.8	4.6	3.2	3.3	5.0	2.5	5.8
1962	3.8	2.7	5.6	4.6	4.1	3.3	4.2	2.8	3.3	4.6	2.6	6.0
1963	3.6	2.7	5.5	4.4	3.8	2.8	4.0	2.7	3.4	4.1	2.7	5.5
1964	3.6	3.4	5.5	4.6	3.7	2.3	4.1	2.6	3.2	4.1	2.7	5.7
1965	3.8	2.5	6.0	5.1	3.9	3.0	4.2	2.8	3.1	4.3	2.7	5.9
1966	4.4	2.7	7.1	6.3	4.6	3.2	5.1	3.4	3.8	4.9	3.1	6.8
1967	4.3	3.2	6.6	5.8	4.7	3.4	5.0	3.3	4.0	4.7	3.0	6.3
1968	4.4	3.4	6.4	6.0	4.6	3.7	5.1	3.4	3.8	4.6	3.0	6.2
1969	4.6	3.9	6.7	6.5	5.0	3.8	5.4	3.5	4.0	5.0	3.4	6.7
1970	4.7	4.0	6.0	5.7	4.8	4.1	5.1	3.7	4.4	5.5	3.4	6.6
1971	3.9	3.0	5.3	5.2	4.2	3.9	4.2	2.9	3.3	4.4	2.7	5.5
1972	3.7	2.2	5.8	5.9	4.2	2.8	4.2	2.7	3.2	4.1	2.8	5.7
1973	4.1	2.7	6.4	6.9	4.7	3.0	4.9	3.0	3.7	4.1	3.2	6.2
1972												
January	3.6	2.3	5.1	5.2	4.5	2.9	4.2	2.6	3.2	3.9	2.8	5.0
February	3.2	2.7	4.6	5.0	3.6	2.6	3.7	2.5	2.8	3.1	2.2	4.6
March	3.4	2.0	5.7	5.5	3.8	2.5	3.9	2.6	3.1	3.4	2.8	4.8
April	3.3	1.9	5.5	5.7	3.6	2.4	3.8	2.6	2.9	3.2	2.3	4.7
May	3.4	2.0	5.6	5.9	3.6	2.5	3.9	2.6	2.9	3.4	2.4	4.9
June	3.8	2.0	5.3	5.3	4.0	2.8	4.3	2.9	3.2	4.9	2.8	5.4
July	4.6	2.6	5.5	6.6	3.9	2.9	4.1	2.8	3.2	9.5	2.6	6.6
August	4.8	2.4	7.5	8.7	5.5	3.6	5.6	3.7	4.2	4.6	3.5	6.8
September	4.6	2.4	8.1	7.5	5.2	3.7	5.4	3.5	4.1	4.0	3.7	7.3
October	3.8	2.4	5.9	6.3	3.9	2.9	4.5	2.7	3.3	3.5	3.3	5.6
November	3.2	1.6	5.5	5.1	4.0	2.2	3.6	2.2	2.9	2.9	2.7	5.8
December	3.1	1.8	5.4	4.5	4.8	2.1	3.4	2.0	2.6	2.7	2.2	7.2
1973												
January	3.8	2.7	5.7	6.3	4.6	2.8	4.5	2.8	3.5	3.4	3.1	6.3
February	3.3	2.9	5.5	5.8	3.6	2.4	3.9	2.5	3.1	3.1	2.8	4.7
March	3.8	2.7	6.3	6.8	4.0	2.8	4.4	3.0	3.5	3.4	3.2	5.2
April	3.6	2.7	6.0	6.3	4.1	2.6	4.2	2.8	3.3	3.3	2.8	5.1
May	3.9	2.9	6.3	6.7	4.4	2.8	4.7	3.0	3.6	3.6	3.1	5.2
June	4.1	2.8	6.1	6.7	4.5	2.9	4.8	3.2	3.8	3.9	3.3	5.7
July	4.6	2.4	6.1	7.9	4.9	3.1	5.0	3.2	4.0	6.6	2.9	5.9
August	5.9	3.1	9.1	10.1	6.9	4.6	7.4	4.5	5.0	5.4	4.5	8.2
September	4.9	3.1	7.9	8.1	5.8	3.8	5.8	3.5	4.7	4.7	3.9	7.1
October	4.3	2.9	6.8	7.6	4.9	3.3	5.3	3.1	3.8	3.8	3.3	6.3
November	3.6	1.8	6.0	5.6	4.4	2.6	4.5	2.5	3.1	3.4	2.8	6.3
December	3.5	1.9	5.1	4.7	4.6	2.3	4.2	2.1	2.6	4.4	2.3	8.0

See footnote at end of table.

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—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: 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	1.9	2.0	3.6
1970	1.8	1.1	3.3	3.2	2.3	1.4	2.1	1.3	1.7	1.3	1.5	2.9
1971	1.5	.8	3.1	3.0	1.9	1.0	1.6	1.0	1.2	1.1	1.2	2.4
1972	1.9	.9	3.9	4.1	2.2	1.1	2.1	1.3	1.7	1.4	1.6	3.0
1973	2.4	1.0	4.4	4.9	2.8	1.6	2.8	1.8	2.2	1.8	1.9	3.5
1972												
January	1.4	.7	2.8	3.3	1.6	.7	1.5	.9	1.2	1.0	1.2	2.1
February	1.3	.6	2.7	3.1	1.6	.8	1.5	.9	1.1	1.1	1.1	2.2
March	1.6	.8	3.5	3.7	1.9	.9	1.8	1.2	1.4	1.2	1.3	2.6
April	1.7	.7	3.7	3.9	2.0	1.0	1.9	1.2	1.4	1.4	1.2	2.7
May	1.8	.7	4.0	4.0	2.2	1.1	2.1	1.2	1.5	1.5	1.3	2.9
June	1.8	.9	3.9	3.5	2.3	1.1	2.1	1.4	1.6	1.4	1.6	3.1
July	1.8	.9	3.8	4.1	2.2	1.0	2.0	1.2	1.5	1.5	1.4	2.9
August	3.0	1.3	5.8	6.4	3.9	2.0	3.6	2.1	2.7	2.3	2.3	4.5
September	2.9	1.4	6.2	5.7	3.5	1.9	3.3	2.0	2.6	2.2	2.4	5.0
October	2.1	1.0	4.1	4.6	2.2	1.2	2.4	1.4	1.9	1.6	2.1	3.4
November	1.6	.7	3.4	3.4	1.8	.9	1.8	1.2	1.5	1.1	1.5	2.9
December	1.3	.6	2.6	2.9	1.6	.8	1.5	1.0	1.4	.8	1.2	2.2
1973												
January	1.9	1.0	3.4	4.4	2.0	1.2	2.3	1.5	1.8	1.3	1.7	3.0
February	1.8	1.0	3.3	4.1	1.9	1.1	2.0	1.4	1.7	1.3	1.5	2.7
March	2.2	1.0	4.0	4.9	2.4	1.4	2.5	1.7	2.0	1.7	1.8	3.2
April	2.1	.9	4.2	4.6	2.6	1.4	2.5	1.6	1.9	1.7	1.7	3.2
May	2.4	.8	4.6	5.0	2.8	1.5	2.8	1.8	2.2	1.9	1.9	3.3
June	2.4	1.2	4.5	4.6	2.9	1.6	2.9	1.8	2.3	2.0	1.9	3.7
July	2.4	1.0	4.6	5.0	3.1	1.6	2.9	1.8	2.1	1.9	1.7	3.3
August	4.0	1.6	7.2	7.9	4.9	3.1	5.0	3.0	3.6	3.0	3.2	5.8
September	3.3	1.4	5.9	6.1	4.1	2.4	3.9	2.3	3.2	2.6	2.7	5.0
October	2.6	1.1	4.7	5.5	3.1	1.7	3.2	1.8	2.4	1.9	2.2	4.0
November	1.9	.8	3.5	3.7	2.4	1.2	2.3	1.4	1.7	1.3	1.7	2.9
December	1.3	.6	2.6	2.8	1.7	.9	1.6	1.0	1.3	.8	1.1	2.0

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—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	.8	2.1	.5	2.0
1970	2.0	2.3	1.8	1.4	1.6	1.6	1.8	1.6	1.7	3.3	1.1	2.6
1971	1.6	1.7	1.3	1.1	1.5	2.0	1.7	1.2	1.2	2.4	.8	2.1
1972	1.0	.7	1.0	.7	1.1	.7	1.1	.6	.6	1.8	.5	1.6
1973	.7	1.0	1.0	.7	.8	.4	.9	.4	.4	1.3	.4	1.5
1972												
January	1.4	1.0	1.5	.9	2.0	1.2	1.7	.9	1.0	2.0	.8	1.9
February	1.0	1.5	1.1	.8	1.3	1.0	1.3	.8	.8	1.2	.5	1.5
March	.9	.8	1.1	.7	.9	.7	1.2	.7	.7	1.4	.6	1.1
April	.8	.6	.8	.6	.8	.5	1.1	.6	.6	1.0	.4	1.1
May	.7	.7	.6	.5	.6	.6	.9	.6	.4	1.0	.3	1.0
June	1.0	.5	.5	.6	.7	.7	1.3	.7	.6	2.4	.4	1.1
July	1.9	.7	.6	1.3	.8	.9	1.2	.8	.8	7.0	.5	2.7
August	.7	.4	.6	.7	.6	.5	.9	.7	.5	1.3	.3	1.0
September	.7	.4	.7	.4	.7	.7	1.0	.5	.5	.9	.4	.8
October	.7	.7	.7	.5	.8	.7	1.0	.4	.6	1.0	.4	1.2
November	.7	.4	1.2	.6	1.4	.5	1.0	.3	.4	1.0	.5	1.8
December	1.0	.6	2.1	.7	2.4	.5	1.0	.3	.5	1.2	.4	4.0
1973												
January	.9	1.0	1.3	.7	1.6	.5	1.1	.3	.6	1.1	.5	2.2
February	.6	1.2	1.2	.5	.8	.3	.8	.3	.4	.9	.5	.9
March	.6	1.1	1.2	.5	.5	.3	.7	.4	.5	.8	.4	.8
April	.5	1.2	.8	.4	.6	.3	.6	.3	.4	.7	.3	.9
May	.5	1.5	.6	.5	.4	.2	.6	.4	.3	.7	.3	.8
June	.5	.9	.6	.8	.5	.2	.6	.4	.4	.8	.4	.9
July	1.2	.9	.5	1.6	.7	.4	.9	.6	.8	3.7	.4	1.5
August	.6	.8	.7	.6	.7	.3	.8	.4	.3	1.4	.3	1.0
September	.5	1.1	.8	.4	.5	.3	.6	.3	.3	1.0	.2	.8
October	.6	1.0	1.0	.7	.7	.5	.9	.3	.3	.8	.3	.9
November	.8	.6	1.7	.7	1.1	.4	1.1	.4	.5	1.2	.4	2.3
December	1.4	.7	1.7	1.0	2.0	.6	1.7	.5	.5	2.8	.5	5.1

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—Continued

[Per 100 employees]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
	Separations: Total										
1958	4.1	5.8	6.1	3.5	5.7	2.5	2.7	2.2	1.5	3.6	4.5
1959 [1]	4.2	6.1	5.0	3.5	5.6	2.7	2.8	2.0	1.4	3.4	4.7
1960	4.4	6.0	5.7	3.7	6.1	2.9	2.8	2.1	1.6	4.0	5.0
1961	4.2	6.0	5.7	3.4	5.8	2.7	2.9	2.0	1.7	3.6	5.0
1962	4.4	6.3	6.6	3.7	5.8	2.8	2.9	2.1	1.8	3.6	5.2
1963	4.3	6.0	6.3	3.8	5.5	2.7	2.9	2.0	2.0	3.7	5.0
1964	4.3	6.0	6.8	3.8	5.6	2.8	3.0	2.0	1.8	3.8	5.0
1965	4.4	6.1	6.4	4.1	5.8	3.1	3.1	2.2	1.9	4.2	5.3
1966	5.0	6.8	6.1	5.1	6.1	3.8	3.4	2.5	2.1	5.0	6.4
1967	5.0	6.7	6.3	5.0	6.0	3.8	3.5	2.5	2.2	5.2	6.1
1968	5.0	6.8	6.1	5.1	5.7	3.9	3.5	2.6	2.4	5.1	6.2
1969	5.3	7.2	6.1	5.6	6.0	4.3	3.7	2.8	2.6	5.8	6.9
1970	5.0	6.8	4.9	5.5	6.1	3.7	3.4	2.5	2.5	5.6	6.5
1971	4.6	6.3	5.1	5.3	5.7	3.1	3.0	2.2	2.1	4.2	6.3
1972	4.8	6.5	4.5	5.9	6.0	3.1	3.2	2.2	2.0	4.7	6.9
1973	5.3	7.0	4.7	6.8	6.6	3.5	3.3	2.3	2.2	5.6	7.9
1972											
January	4.5	5.8	5.5	5.2	5.7	3.1	3.2	2.5	1.7	4.1	5.9
February	3.9	5.5	3.1	4.6	4.7	2.4	2.5	1.9	1.8	3.5	5.5
March	4.4	5.6	3.3	5.6	5.9	2.8	2.9	1.8	1.6	4.1	6.6
April	4.4	5.3	6.1	5.8	5.8	2.7	2.9	2.0	1.5	4.2	6.3
May	4.5	5.5	2.6	6.1	6.0	2.7	3.0	2.2	1.8	4.5	6.4
June	4.6	5.5	2.7	5.8	6.1	2.9	3.4	2.4	2.0	4.6	6.6
July	5.0	6.0	2.9	5.9	7.8	3.0	3.1	2.2	1.9	4.8	8.6
August	6.3	8.2	7.1	7.9	7.4	4.4	4.0	3.1	3.1	6.5	8.8
September	6.3	9.2	5.0	7.3	6.6	4.8	4.0	2.9	2.8	6.3	8.6
October	5.1	8.0	5.1	6.2	5.6	3.1	3.0	2.0	2.0	5.1	7.2
November	4.4	6.6	5.9	5.5	4.9	2.6	2.8	1.7	1.7	4.3	5.8
December	4.4	6.9	4.3	4.5	5.1	3.1	3.1	1.9	2.5	3.8	6.1
1973											
January	4.9	6.2	5.1	6.2	6.2	3.3	3.3	2.2	1.9	4.7	7.5
February	4.2	5.4	4.0	5.7	5.1	2.8	2.7	1.8	1.6	4.2	6.6
March	4.8	5.9	5.3	6.6	6.2	3.1	3.0	2.3	1.9	5.1	7.4
April	4.7	5.8	6.2	6.4	6.2	3.0	2.9	2.2	1.6	5.1	7.1
May	5.0	5.9	4.9	7.1	6.4	3.1	3.1	2.3	1.9	5.6	7.3
June	5.0	5.9	3.2	6.7	6.3	3.3	3.4	2.2	2.1	5.8	7.4
July	5.8	6.9	3.7	7.2	9.0	3.3	3.3	2.3	2.2	6.0	10.0
August	7.3	9.6	5.7	9.3	8.2	5.5	4.6	3.6	3.6	7.7	10.6
September	6.8	10.1	4.4	7.9	7.3	4.8	4.2	3.0	2.8	7.1	9.5
October	5.8	8.2	4.9	7.2	6.7	3.9	3.4	2.4	2.6	6.3	8.1
November	4.9	7.1	3.7	6.1	5.9	3.0	3.1	2.0	1.9	5.0	6.7
December	4.5	6.7	4.9	4.7	5.7	2.8	2.8	1.7	2.1	4.2	6.3

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—Continued

[Per 100 employees]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
	Separations: Quits										
1958	1.2	1.4	1.0	1.3	1.7	0.9	1.2	0.6	0.4	0.8	1.9
1959	1.7	1.9	1.1	1.7	2.3	1.3	1.5	.8	.5	1.3	2.2
1960	1.6	1.8	1.0	1.6	2.3	1.2	1.5	.8	.5	1.2	2.2
1961	1.5	1.6	.9	1.6	2.0	1.0	1.4	.7	.5	1.2	2.0
1962	1.7	1.9	.9	1.9	2.3	1.1	1.5	.8	.7	1.5	2.3
1963	1.6	1.8	.9	1.9	2.2	1.1	1.4	.8	.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	2.9	2.0	2.0	1.2	1.1	2.6	3.5
1971	2.2	2.7	1.6	3.4	2.8	1.5	1.6	.9	.8	2.1	3.1
1972	2.7	3.1	1.7	4.2	3.5	1.7	1.8	1.0	.8	2.8	4.1
1973	3.3	3.8	2.1	5.0	4.1	2.1	2.1	1.2	1.0	3.7	5.2
1972											
January	2.1	2.3	1.4	3.3	3.0	1.2	1.6	.8	.5	2.0	3.3
February	1.9	2.0	1.0	3.1	2.8	1.1	1.4	.7	.6	1.9	3.2
March	2.3	2.3	1.2	4.0	3.2	1.4	1.6	.9	.6	2.3	3.6
April	2.4	2.4	1.3	4.1	3.2	1.5	1.6	1.0	.6	2.5	3.8
May	2.6	2.7	1.3	4.4	3.6	1.5	1.7	1.0	.6	2.7	4.2
June	2.6	2.8	1.3	4.1	3.3	1.6	1.9	1.0	.7	2.9	4.2
July	2.7	3.1	1.3	4.1	3.7	1.6	1.8	.9	.7	2.7	4.3
August	4.3	5.2	3.9	6.3	5.3	3.0	2.7	1.8	1.7	4.4	6.0
September	4.2	5.5	3.1	5.7	4.7	3.3	2.7	1.9	1.5	4.5	5.6
October	3.0	3.9	2.2	4.7	3.7	1.8	1.8	1.0	.9	3.2	4.2
November	2.4	2.8	1.4	4.0	2.9	1.4	1.6	.8	.6	2.5	3.4
December	2.0	2.4	1.5	3.1	2.3	1.3	1.6	.7	.6	2.1	3.0
1973											
January	2.7	2.8	1.6	4.3	3.7	1.7	1.8	1.0	.6	2.8	4.2
February	2.5	2.6	1.6	4.2	3.3	1.5	1.6	.9	.6	2.6	3.9
March	2.9	3.0	1.8	4.9	3.9	1.8	1.9	1.2	.7	3.4	4.8
April	2.9	2.9	1.7	4.8	3.7	1.8	1.8	1.2	.7	3.4	4.5
May	3.3	3.5	1.8	5.4	4.3	2.0	2.0	1.2	.8	3.8	5.3
June	3.3	3.6	1.7	5.2	4.1	2.1	2.3	1.2	1.0	3.9	5.1
July	3.3	3.8	1.7	5.3	4.3	2.0	2.1	1.2	1.0	3.7	5.6
August	5.2	6.5	3.5	7.4	6.1	3.9	3.3	2.3	2.1	5.8	7.9
September	4.7	6.6	2.8	6.3	5.1	3.4	2.9	1.8	1.5	5.1	7.0
October	3.7	4.6	3.1	5.4	4.4	2.4	2.2	1.3	1.1	4.2	6.0
November	2.8	3.4	1.8	4.3	3.4	1.6	1.9	.9	.7	3.0	4.3
December	2.0	2.6	1.5	3.0	2.3	1.2	1.5	.7	.6	2.1	3.2

See footnote at end of table.

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TABLE 54. Labor Turnover Rates of Employees on Manufacturing Payrolls, by Major Industry Group, 1958–73—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: Layoffs										
1958	2.5	3.9	4.7	1.8	3.5	1.3	1.0	1.3	0.6	2.3	2.4
1959	2.0	3.6	3.6	1.3	2.7	.9	.9	.8	.5	1.5	1.8
1960	2.2	3.6	4.2	1.5	3.2	1.2	.9	.9	.6	2.2	2.1
1961	2.2	3.9	4.4	1.3	3.1	1.1	1.0	.9	.6	1.8	2.2
1962	2.1	3.7	5.3	1.2	2.7	1.0	1.0	.8	.6	1.5	2.1
1963	2.0	3.6	5.0	1.2	2.6	1.0	1.0	.8	.7	1.6	2.0
1964	1.9	3.3	4.9	1.1	2.6	.9	1.0	.8	.7	1.5	1.8
1965	1.6	2.9	4.4	.8	2.4	.8	.9	.7	.6	1.2	1.5
1966	1.4	2.8	3.5	.7	2.0	.5	.7	.6	.6	.9	1.4
1967	1.5	2.7	3.4	.8	2.3	.6	.7	.6	.6	1.1	1.6
1968	1.4	2.6	3.2	.6	2.1	.5	.7	.4	.5	.9	1.3
1969	1.4	2.6	2.9	.7	2.0	.5	.5	.5	.4	1.0	1.8
1970	1.6	2.8	2.1	1.0	2.4	.9	.8	.7	.7	1.8	2.0
1971	1.6	2.8	2.7	.9	2.1	.9	.8	.7	.6	1.2	2.1
1972	1.3	2.6	1.9	.6	1.7	.7	.7	.5	.6	.8	1.7
1973	1.2	2.3	1.6	.5	1.6	.6	.6	.4	.5	.7	1.6
1972											
January	1.5	2.7	3.2	.9	1.9	1.1	.9	.8	.4	1.2	1.5
February	1.2	2.7	1.3	.6	1.2	.7	.7	.5	.5	.7	1.2
March	1.3	2.5	1.4	.5	2.0	.6	.7	.4	.4	.8	1.8
April	1.2	2.2	4.0	.6	1.9	.6	.7	.4	.3	.7	1.4
May	1.0	2.0	.6	.5	1.5	.5	.7	.4	.6	.7	1.0
June	1.2	1.9	.6	.6	1.9	.5	.9	.8	.7	.6	1.4
July	1.6	2.3	.9	.8	3.1	.7	.7	.6	.6	1.0	3.1
August	1.0	2.1	2.3	.4	1.1	.5	.7	.5	.4	.7	1.6
September	1.1	2.6	1.1	.4	1.1	.6	.7	.4	.5	.6	1.8
October	1.3	3.2	2.0	.4	1.0	.5	.6	.4	.5	.7	1.8
November	1.3	3.1	3.7	.4	1.1	.5	.7	.4	.6	.8	1.5
December	1.7	3.8	1.8	.5	2.1	1.0	.9	.6	1.3	.7	2.1
1973											
January	1.3	2.6	2.8	.6	1.6	.8	.7	.5	.4	.7	2.1
February	.9	2.0	1.5	.5	1.0	.6	.6	.3	.3	.5	1.6
March	1.0	2.1	2.5	.4	1.4	.5	.5	.3	.6	.5	1.4
April	1.0	2.1	3.3	.3	1.6	.3	.5	.4	.2	.6	1.4
May	.9	1.7	2.1	.4	1.2	.4	.6	.4	.3	.6	.8
June	.8	1.5	.7	.3	1.2	.3	.5	.4	.4	.5	1.2
July	1.6	2.3	1.1	.7	3.7	.6	.6	.4	.5	1.0	3.2
August	1.0	2.1	1.1	.5	1.0	.5	.6	.5	.7	.5	1.3
September	1.1	2.5	.3	.3	1.2	.4	.6	.4	.5	.5	1.3
October	1.1	2.6	.6	.5	1.3	.5	.6	.4	.8	.7	1.0
November	1.4	3.0	1.3	.8	1.7	.7	.7	.5	.6	.8	1.4
December	1.7	3.4	2.1	.8	2.7	1.0	.8	.5	.9	1.1	2.1

[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 55. Registered Apprentices in Training, New Registrations, Completions, and Cancellations, 1941–72

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	1957 [2]	189,684	59,638	30,356	33,275	185,691
1942	26,137	20,701	2,011	4,683	40,144	1958	185,691	49,569	30,647	26,918	177,695
1943	40,144	11,661	1,715	6,975	43,115	1959	177,695	66,230	37,375	40,545	166,005
1944	43,115	7,775	2,122	8,197	40,571	1960 [2]	172,161	54.100	31,727	33,406	161,128
1945	40,571	23,040	1,568	5,078	56,965	1961	161,128	49,482	28,547	26,414	155,649
1946	56,965	84,730	2,042	8,436	131,217	1962	155,649	55,590	25,918	26,434	158,887
1947	131,217	94,238	7,311	25,190	192,954	1963	158,887	57,204	26,029	26,744	163,318
1948	192,954	85,918	13,375	35,117	230,380	1964	163,318	59,960	25,744	27,001	170,533
1949	230,380	66,745	25,045	41,257	230,823	1965	170,533	68,507	24,917	30,168	183,955
1950	230,823	60,186	38,533	49,747	202,729	1966	183,955	85,031	26,511	34,964	207,511
1951	202,729	63,881	38,754	56,845	171,011	1967	207,511	97,896	37,299	47,957	220,151
1952 [2]	172,477	62,842	33,098	43,689	158,532	1968 [2]	207,517	111,012	37,287	43,246	237,996
1953	158,532	73,620	28,561	43,333	160,258	1969	237,996	123,163	39,646	47,561	273,952
1954	160,258	58,939	27,383	33,139	158,675	1970	[3]269,626	108,779	45,102	53,610	279,693
1955	158,675	67,265	24,795	26,423	174,722	1971	[3]278,431	78,535	42,071	40,891	274,004
1956	174,722	74,062	27,231	33,416	188,137	1972	[3]270,404	103,527	53,059	56,750	264,122

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

[2] Major revisions in reporting system effected this year.

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

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

TABLE 56. Enrollment Opportunities and Federal Obligations for Work and Training Programs Administered by the Department of Labor Through 1973

[Fiscal year]

Program	Enrollment opportunities [1] (in thousands)							Federal obligation (in millions of dollars)						
	Total cumulative—inception of program through 1973	1967	1969	1970	1971	1972	1973	Total cumulative—inception of program through 1973	1967	1969	1970	1971	1972	1973
Total	8,697.6	808.5	910.7	1,011.3	1,149.6	1,562.3	927.4	$12,223	$796	$1,030	$1,419	$1,485	$2,697	$2,753
Manpower Development and Training Act, total [2]	2,234.3	270.9	198.5	211.2	213.7	229.2	183.0	3,169	298	273	337	336	425	381
Institutional training	1,424.4	126.0	110.9	137.3	131.5	138.7	116.3	2,595	215	208	277	264	356	304
JOP–OJT [3]	809.9	144.5	77.8	64.0	69.2	90.5	66.7	575	83	59	50	60	69	77
Part-time and other training	(4)	.4	9.8	9.9	13.0	(4)	(4)	(4)	(5)	6	10	12	(4)	(4)
Neighborhood Youth Corps, total [6]	5,219.5	512.8	539.7	600.0	698.9	863.0	661.3	3,060	349	321	357	426	517	417
In school	1,054.4	139.0	100.6	97.1	78.8	101.6	111.3	(7)	67	49	59	58	75	64
Out of school	521.1	79.5	51.9	45.4	40.1	41.6	38.7	(7)	148	124	98	115	122	107
Summer	3,664.0	294.3	387.2	457.5	580.0	719.8	511.3	(7)	133	148	199	253	320	246
Work training in industry	----	.2	1.9	----	----	----	----	(7)	(5)	1	----	----	----	(7)
Operation Mainstream [8]	128.1	8.0	13.5	17.8	23.3	22.3	32.3	376	24	41	51	72	86	81
Public Service Careers [8]	111.2	4.4	5.9	34.8	42.4	21.0	----	312	16	18	89	92	58	31
Special Impact	6.5	4.0	1.3	----	----	----	----	10	7	1	----	----	----	----
Concentrated Employment Program [9]	(10)	(10)	(10)	(10)	(10)	(10)	(10)	950	78	114	188	167	155	130
JOBS (federally financed) [11]	334.7	8.4	52.8	60.1	88.2	60.6	33.1	784	24	161	149	169	118	73
Work Incentive Program [12]	384.8	----	99.0	65.7	60.7	149.5	----	636	----	101	79	64	175	209
Job Corps	85.8	----	----	21.7	22.4	24.0	17.7	725	----	----	170	160	202	193
Public Employment Program	192.7	----	----	----	----	192.7	----	2,292	----	----	----	----	962	1,239

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

[2] Program became operational in 1963.

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

[4] Beginning with fiscal year 1972, Institutional Training includes Part-time and other training.

[5] Less than $500,000.

[6] Program became operational in 1965.

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

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

[9] Program became operational in 1968.

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

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

[12] Program became operational in 1969.

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

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TABLE 57. Trainees Enrolled in Work and Training Programs Administered by the Department of Labor, by Selected Characteristics, Fiscal Years 1963–73

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 57. Trainees Enrolled in Work and Training Programs Administered by the Department of Labor, by Selected Characteristics, Fiscal Years 1963–73—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

See footnotes at end of table.

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TABLE 57. Trainees Enrolled in Work and Training Programs Administered by the Department of Labor, by Selected Characteristics, Fiscal Years 1963–73—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	Public Employment Program
	Institutional	JOP-OJT [3]	In School	Out of School	Summer							
	1971											
Total enrolled (in thousands)	156	72	687	53	([6])	22	47	94	93	112	50	----
Percent												
Male	58	74	55	51	([6])	73	([7])	60	66	38	74	----
Negro and other races	44	31	62	47	([6])	36	([7])	69	64	44	73	----
Age in years:												
Under 22	40	35	100	94	([6])	5	([7])	46	45	27	100	----
22–44	52	55	----	6	([6])	55	([7])	48	50	68	----	----
45 and over	8	10	----	----	([6])	40	([7])	6	5	5	----	----
Education, grade:												
Less than 9th	12	15	20	29	([6])	45	([7])	16	18	20	33	----
9th–11th	36	33	76	69	([6])	30	([7])	44	44	43	59	----
12th and over	51	52	4	2	([6])	25	([7])	40	38	37	8	----
	1972											
Total enrolled (in thousands)	151	82	946	65	([6])	31	66	85	83	121	49	226
Percent												
Male	63	78	57	50	([6])	69	([7])	59	69	40	74	72
Negro and other races	39	27	60	52	([6])	33	([7])	71	54	40	66	31
Age in years:												
Under 22	38	32	100	94	([6])	4	([7])	45	43	28	100	15
22–44	54	59	----	3	([6])	52	([7])	50	52	67	----	69
45 and over	8	9	----	3	([6])	44	([7])	5	5	5	----	16
Education, grade:												
Less than 9th	10	12	19	25	([6])	42	([7])	16	17	17	30	9
9th–11th	32	30	77	72	([6])	29	([7])	42	40	41	61	16
12th and over	58	58	4	3	([6])	29	([7])	42	43	42	9	75
	1973											
Total enrolled (in thousands)	120	76	554	75	([6])	38	25	69	52	239	43	178
Percent												
Male	67	77	53	46	([6])	66	([7])	55	70	30	74	72
Negro and other races	34	27	57	52	([6])	29	([7])	64	51	48	63	35
Age in years:												
Under 22	36	33	100	98	([6])	2	([7])	46	45	18	100	30
22–44	57	60	----	2	([6])	46	([7])	49	50	74	----	61
45 and over	7	7	----	----	([6])	52	([7])	5	5	8	----	9
Education, grade:												
Less than 9th	8	11	18	24	([6])	42	([7])	12	15	19	28	3
9th–11th	29	29	76	75	([6])	27	([7])	41	39	39	63	26
12th and over	63	60	6	1	([6])	31	([7])	47	46	42	9	71

[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 fical year 1968.

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

[6] Enrollees in the Summer program are included in the In School program

[7] Data not available.

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

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TABLE 58. Enrollment Opportunities and Post-Training Employment, 1963–71

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

Item	In thousands									
	Total	Fiscal year								
		1963 [1]	1964	1965	1966	1967	1968	1969	1970	1971
Enrollment opportunities [2]	1,822.1	59.2	125.8	231.8	281.1	270.9	229.9	198.5	201.4	213.7
Enrollments (first-time) [3]	1,706.2	34.1	77.6	156.9	235.8	265.0	241.0	220.0	221.0	254.8
Completions [4]	1,123.1	20.1	51.3	96.3	155.7	192.6	164.2	160.0	147.0	135.9
Obtained employment (post-training) [5]	878.5	16.1	39.4	73.4	124.0	153.7	127.5	124.0	115.3	105.1

[1] Program became operational August 1962.
[2] Enrollment opportunities are the number of positions authorized each fiscal year. The number shown by fiscal year includes only those newly authorized in that year, although actual enrollment opportunities from previous years, if not filled, may still be available.
[3] Generally larger than the number of training or works opportunities programed because turnover or short-term training results in more than one individual in a given enrollment opportunity. Persons served by more than one program are counted only once.
[4] Completions do not include dropouts.
[5] Post-training employment includes persons employed at time of most recent followup.

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

TABLE 59. Major Unemployment Indicators, 1948–73

[Unemployment rates of persons 16 years and over]

Year and month	All civilian workers	Men, 20 years and over	Women, 20 years and over	Both sexes, 16 to 19 years	White	Negro and other races	House-hold heads	Married men	Full-time workers	Part-time workers	Un-employed 15 weeks and over [1]	State insured [2]	Labor force time lost [3]
1948	3.8	3.2	3.6	9.2	3.5	5.9					0.5	3.1	
1949	5.9	5.4	5.3	13.4	5.6	8.9					1.1	6.0	
1950	5.3	4.7	5.1	12.2	4.9	9.0					1.3	4.8	
1951	3.3	2.5	4.0	8.2	3.1	5.3					.5	3.0	
1952	3.0	2.4	3.2	8.5	2.8	5.4					.4	3.0	
1953	2.9	2.5	2.9	7.6	2.7	4.5					.3	2.8	
1954	5.5	4.9	5.5	12.6	5.0	9.9					1.3	5.1	
1955	4.4	3.8	4.4	11.0	3.9	8.7		2.8			1.1	3.5	4.8
1956	4.1	3.4	4.2	11.1	3.6	8.3		2.6			.8	3.4	5.1
1957	4.3	3.6	4.1	11.6	3.8	7.9		2.8			.8	3.7	5.3
1958	6.8	6.2	6.1	15.9	6.1	12.6		5.1			2.1	6.3	8.1
1959	5.5	4.7	5.2	14.6	4.8	10.7		3.6			1.5	4.4	6.6
1960	5.5	4.7	5.1	14.7	4.9	10.2		3.7			1.4	4.8	6.7
1961	6.7	5.7	6.3	16.8	6.0	12.4		4.6			2.2	5.7	8.0
1962	5.5	4.6	5.4	14.7	4.9	10.9		3.6			1.6	4.4	6.7
1963	5.7	4.5	5.4	17.2	5.0	10.8	3.7	3.4	5.5	7.3	1.5	4.3	6.4
1964	5.2	3.9	5.2	16.2	4.6	9.6	3.3	2.8	4.9	7.2	1.3	3.7	5.8
1965	4.5	3.2	4.5	14.8	4.1	8.1	2.8	2.4	4.2	6.7	1.0	3.0	5.0
1966	3.8	2.5	3.8	12.8	3.3	7.3	2.2	1.9	3.5	6.2	.7	2.4	4.2
1967	3.8	2.3	4.2	12.9	3.4	7.4	2.1	1.8	3.4	6.9	.6	2.5	4.2
1968	3.6	2.2	3.8	12.7	3.2	6.7	1.9	1.6	3.1	6.5	.5	2.2	4.0
1969	3.5	2.1	3.7	12.2	3.1	6.4	1.8	1.5	3.1	6.2	.5	2.2	3.9
1970	4.9	3.5	4.8	15.2	4.5	8.2	2.9	2.6	4.5	7.6	.8	3.4	5.3
1971	5.9	4.4	5.7	16.9	5.4	9.9	3.7	3.2	5.5	8.7	1.4	4.0	6.4
1972	5.6	4.0	5.4	16.2	5.0	10.0	3.3	2.8	5.1	8.6	1.3	3.5	6.0
1973	4.9	3.2	4.8	14.5	4.3	8.9	2.9	2.3	4.3	7.9	.9	2.8	5.2
1972													
January	6.4	5.2	5.8	18.0	5.9	11.2	4.3	3.9	5.9	9.2	1.5	4.8	6.7
February	6.4	5.1	5.4	19.0	5.8	11.0	4.1	3.7	5.9	8.9	1.7	4.8	6.6
March	6.1	4.8	5.4	17.7	5.6	10.4	3.9	3.4	5.7	8.6	1.8	4.4	6.3
April	5.5	4.2	5.1	15.5	5.1	9.0	3.5	3.0	5.1	7.5	1.8	3.9	5.7
May	5.1	3.8	5.2	12.9	4.6	8.9	3.2	2.6	5.0	5.4	1.5	3.4	5.5
June	6.2	3.9	5.6	19.7	5.5	11.3	3.2	2.5	5.9	8.3	1.3	3.1	6.8
July	5.8	3.7	5.9	16.0	5.2	11.2	3.2	2.5	5.5	8.3	1.2	3.5	6.5
August	5.5	3.5	6.1	13.9	5.0	9.7	3.1	2.4	5.0	9.3	1.1	3.1	6.2
September	5.4	3.3	6.0	16.6	4.8	9.8	2.9	2.2	4.5	10.5	1.1	2.6	5.5
October	5.1	3.3	5.5	14.9	4.6	9.3	3.0	2.3	4.4	9.3	1.1	2.5	5.2
November	4.9	3.2	4.8	15.8	4.4	9.3	2.8	2.3	4.1	9.4	1.0	2.6	5.0
December	4.7	3.4	4.3	14.7	4.3	8.6	2.8	2.5	4.1	8.1	1.0	3.1	5.0
1973													
January	5.5	4.1	5.4	14.7	5.0	9.0	3.6	3.1	5.0	8.1	1.1	3.8	5.7
February	5.6	4.2	5.2	16.1	5.1	9.3	3.7	3.1	5.1	8.2	1.1	3.7	5.9
March	5.2	3.9	4.8	14.4	4.7	9.0	3.4	3.0	4.8	7.3	1.3	3.4	5.4
April	4.8	3.5	4.5	14.2	4.3	8.7	3.0	2.5	4.3	7.2	1.2	2.8	5.0
May	4.3	3.1	4.2	12.6	3.9	8.1	2.7	2.1	4.1	5.7	1.0	2.5	4.7
June	5.4	3.1	4.9	17.8	4.7	10.7	2.7	2.0	5.0	8.2	.9	2.4	6.0
July	5.0	2.9	5.1	14.8	4.3	10.6	2.6	1.9	4.5	8.5	.7	2.5	5.7
August	4.7	2.9	5.3	11.9	4.1	8.8	2.6	1.9	4.1	8.8	.7	2.3	5.3
September	4.7	2.6	5.3	14.8	4.1	9.1	2.4	1.7	3.8	9.6	.7	2.1	4.8
October	4.2	2.5	4.4	13.5	3.7	7.7	2.3	1.7	3.5	8.0	.7	2.1	4.5
November	4.5	2.7	4.6	14.9	4.0	8.3	2.6	2.0	3.9	8.1	.8	2.4	4.8
December	4.5	3.1	4.3	13.8	4.1	7.7	2.8	2.3	4.0	7.4	.7	3.1	5.0

[1] Unemployment rate calculated as a percent of civilian labor force.
[2] Insured unemployment under state programs—unemployment rate calculated as a percent of average covered employment. As is the case with other data presented in this table, data relate to the week containing the 12th of the month.
[3] Man-hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force man-hours.

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TABLE 60. Unemployed Persons 16 Years and Over and Unemployment Rates, by Sex and Color, 1947–73

Year and month	Number unemployed (thousands)									Unemployment rate								
	Total	Males	Females	White			Negro and other races			Total	Males	Females	White			Negro and other races		
				Total	Males	Females	Total	Males	Females				Total	Males	Females	Total	Males	Females
1947	2,311	1,692	619	(1)	(1)	(1)	(1)	(1)	(1)	3.9	4.0	3.7						
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	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	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	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	2,975	1,508	1,468	2,338	1,208	1,130	638	299	338	3.8	3.1	5.2	3.4	2.7	4.6	7.4	6.0	9.1
1968	2,817	1,419	1,397	2,226	1,142	1,084	590	277	313	3.6	2.9	4.8	3.2	2.6	4.3	6.7	5.6	8.3
1969	2,831	1,403	1,428	2,261	1,137	1,124	570	266	304	3.5	2.8	4.7	3.1	2.5	4.2	6.4	5.3	7.8
1970	4,088	2,235	1,853	3,337	1,856	1,480	752	379	373	4.9	4.4	5.9	4.5	4.0	5.4	8.2	7.3	9.3
1971	4,993	2,776	2,217	4,074	2,302	1,772	919	474	445	5.9	5.3	6.9	5.4	4.9	6.3	9.9	9.1	10.8
1972	4,840	2,635	2,205	3,884	2,160	1,724	956	475	482	5.6	4.9	6.6	5.0	4.5	5.9	10.0	8.9	11.3
1973	4,304	2,240	2,064	3,411	1,818	1,593	894	423	471	4.9	4.1	6.0	4.3	3.7	5.3	8.9	7.6	10.5
1972																		
January	5,447	3,240	2,207	4,423	2,713	1,710	1,025	527	498	6.4	6.2	6.8	5.9	5.8	6.0	11.2	10.5	12.0
February	5,412	3,293	2,119	4,383	2,711	1,672	1,028	581	447	6.4	6.3	6.5	5.8	5.8	5.8	11.0	11.2	10.8
March	5,215	3,076	2,139	4,239	2,565	1,674	976	511	465	6.1	5.9	6.5	5.6	5.4	5.8	10.4	9.8	11.1
April	4,697	2,668	2,030	3,859	2,227	1,632	838	440	398	5.5	5.1	6.2	5.1	4.7	5.7	9.0	8.4	9.6
May	4,344	2,390	1,954	3,504	1,942	1,561	840	447	393	5.1	4.5	5.9	4.6	4.1	5.4	8.9	8.5	9.4
June	5,426	2,827	2,599	4,299	2,304	1,995	1,126	523	604	6.2	5.2	7.8	5.5	4.7	6.9	11.3	9.4	13.8
July	5,173	2,659	2,514	4,053	2,095	1,958	1,121	564	556	5.8	4.8	7.5	5.2	4.2	6.7	11.2	10.0	12.7
August	4,857	2,437	2,420	3,894	1,964	1,930	963	473	490	5.5	4.4	7.2	5.0	4.0	6.6	9.7	8.4	11.4
September	4,658	2,239	2,420	3,723	1,835	1,888	935	404	532	5.4	4.2	7.2	4.8	3.8	6.5	9.8	7.6	12.6
October	4,470	2,227	2,243	3,573	1,839	1,733	897	387	510	5.1	4.2	6.6	4.6	3.8	5.9	9.3	7.3	11.9
November	4,266	2,238	2,028	3,368	1,827	1,541	898	411	487	4.9	4.2	6.0	4.4	3.8	5.2	9.3	7.7	11.2
December	4,116	2,328	1,788	3,291	1,903	1,387	825	425	400	4.7	4.4	5.3	4.3	4.0	4.7	8.6	8.0	9.3
1973																		
January	4,675	2,603	2,072	3,835	2,207	1,629	840	397	443	5.5	5.0	6.2	5.0	4.7	5.6	9.0	7.7	10.5
February	4,845	2,713	2,132	3,949	2,281	1,668	895	432	463	5.6	5.1	6.3	5.1	4.8	5.7	9.3	8.2	10.7
March	4,512	2,530	1,981	3,625	2,096	1,529	887	434	453	5.2	4.7	5.8	4.7	4.4	5.2	9.0	8.0	10.2
April	4,174	2,286	1,888	3,316	1,851	1,466	858	435	423	4.8	4.3	5.6	4.3	3.9	4.9	8.7	7.9	9.7
May	3,799	2,052	1,747	3,009	1,645	1,364	790	407	383	4.3	3.8	5.1	3.9	3.4	4.6	8.1	7.4	8.9
June	4,847	2,443	2,404	3,755	1,934	1,821	1,092	509	583	5.4	4.4	6.9	4.7	3.9	6.0	10.7	8.9	12.9
July	4,550	2,288	2,262	3,432	1,742	1,690	1,118	546	572	5.0	4.1	6.5	4.3	3.5	5.6	10.6	9.3	12.2
August	4,208	2,035	2,174	3,301	1,619	1,681	908	416	492	4.7	3.7	6.3	4.1	3.3	5.6	8.8	7.2	10.7
September	4,165	1,900	2,265	3,244	1,521	1,723	921	379	542	4.7	3.5	6.5	4.1	3.1	5.7	9.1	6.8	12.0
October	3,763	1,819	1,945	2,980	1,449	1,531	783	369	414	4.2	3.3	5.5	3.7	3.0	5.0	7.7	6.5	9.2
November	4,056	2,025	2,031	3,206	1,641	1,565	850	384	465	4.5	3.7	5.7	4.0	3.4	5.0	8.3	6.8	10.2
December	4,058	2,191	1,868	3,272	1,824	1,448	786	366	419	4.5	4.0	5.3	4.1	3.7	4.7	7.7	6.5	9.2

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.

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TABLE 61. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947–73

Sex and year	Total, 16 years and over	16 to 19 years			20 years and over						
		Total	16 and 17	18 and 19	Total	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
	Number unemployed (thousands)										
MALES											
1947	1,692	270	114	156	1,422	392	349	250	203	162	67
1948	1,559	255	112	143	1,304	324	289	233	201	178	81
1949	2,572	352	145	207	2,220	485	539	414	347	310	126
1950	2,239	318	139	179	1,921	377	467	348	327	286	117
1951	1,221	191	102	89	1,030	155	241	192	193	162	87
1952	1,185	205	116	89	980	155	233	192	182	145	73
1953	1,202	184	94	90	1,018	152	236	208	196	167	60
1954	2,344	310	142	168	2,034	327	517	431	372	275	112
1955	1,854	274	134	140	1,580	248	353	328	285	265	102
1956	1,711	269	134	135	1,442	240	348	278	270	216	90
1957	1,841	299	140	159	1,542	283	349	304	302	220	83
1958	3,098	416	185	231	2,682	478	685	552	492	349	124
1959	2,420	398	191	207	2,022	343	483	407	390	287	112
1960	2,486	425	200	225	2,061	369	492	415	392	294	96
1961	2,997	479	221	258	2,518	457	585	507	473	374	122
1962	2,423	407	187	220	2,016	381	446	405	381	300	103
1963	2,472	500	248	252	1,972	396	444	386	358	289	97
1964	2,205	487	257	230	1,718	384	345	323	319	262	85
1965	1,914	479	247	232	1,435	311	293	284	253	221	75
1966	1,551	432	220	212	1,119	221	238	219	197	180	65
1967	1,508	448	241	207	1,060	235	219	185	199	164	60
1968	1,419	427	234	193	992	258	205	171	165	132	61
1969	1,403	441	244	197	962	270	205	155	157	127	48
1970	2,235	599	305	294	1,636	478	390	253	247	197	71
1971	2,776	691	345	346	2,085	635	508	319	313	239	71
1972	2,635	707	355	352	1,928	619	456	282	273	226	73
1973	2,240	647	349	298	1,594	514	424	209	219	170	57
1972											
January	3,240	755	330	425	2,485	763	623	397	347	277	72
February	3,293	832	377	455	2,461	736	632	370	356	286	82
March	3,076	744	384	359	2,333	735	515	377	330	303	72
April	2,668	614	315	299	2,054	644	477	300	288	260	86
May	2,390	550	262	288	1,840	552	446	272	273	230	66
June	2,827	925	480	444	1,902	667	432	249	275	217	63
July	2,659	811	413	398	1,848	651	410	269	271	194	53
August	2,437	698	376	322	1,738	545	412	264	243	211	64
September	2,239	636	353	282	1,603	538	384	216	215	173	77
October	2,227	584	299	285	1,643	542	358	227	229	203	84
November	2,238	665	334	331	1,573	532	361	231	218	150	80
December	2,328	671	330	342	1,657	523	415	210	226	209	74
1973											
January	2,603	605	293	312	1,999	608	535	282	303	211	60
February	2,713	646	337	308	2,067	630	547	299	337	200	54
March	2,530	600	336	264	1,931	561	531	285	312	201	41
April	2,286	587	359	228	1,699	528	422	239	281	185	45
May	2,052	521	275	246	1,531	490	423	194	204	170	49
June	2,443	892	538	354	1,551	592	376	187	181	151	64
July	2,288	833	480	353	1,455	507	390	166	173	151	67
August	2,035	608	307	301	1,427	476	416	161	170	142	61
September	1,900	588	294	294	1,312	460	368	145	139	136	64
October	1,819	571	307	264	1,248	397	339	139	151	157	64
November	2,025	666	342	323	1,360	447	336	165	185	166	62
December	2,191	645	324	322	1,545	466	411	244	198	169	58
FEMALES											
1947	619	144	63	81	475	124	134	99	72	39	10
1948	717	152	66	86	565	132	160	113	90	49	12
1949	1,065	223	93	130	842	195	235	189	124	74	21
1950	1,049	195	87	108	854	184	435	182	151	82	20
1951	834	145	66	79	689	118	194	162	125	76	16
1952	698	140	64	76	558	113	156	133	92	50	13
1953	632	123	56	67	509	104	143	117	84	51	10
1954	1,188	191	79	112	997	177	276	249	176	99	20
1955	998	176	77	99	822	148	224	193	151	90	18
1956	1,039	209	97	112	830	155	206	198	159	95	19
1957	1,018	197	90	107	821	147	224	195	146	80	28
1958	1,504	262	114	148	1,242	223	308	319	239	122	31
1959	1,320	256	110	146	1,064	200	242	266	214	119	23
1960	1,366	286	124	162	1,080	214	260	256	222	101	25
1961	1,717	349	142	207	1,368	265	304	342	278	141	36
1962	1,488	313	124	189	1,175	255	267	283	223	111	37
1963	1,598	383	172	211	1,215	262	286	287	231	120	29
1964	1,581	386	179	207	1,195	276	262	281	223	122	33
1965	1,452	395	164	231	1,057	246	236	263	183	101	27
1966	1,324	404	175	229	920	224	201	207	173	86	27
1967	1,468	391	160	231	1,077	277	261	237	185	93	26
1968	1,397	412	179	233	985	285	238	199	149	87	27
1969	1,428	412	192	220	1,016	290	247	203	163	89	24
1970	1,853	506	231	275	1,347	386	326	262	229	111	33
1971	2,217	567	249	318	1,650	486	416	310	260	141	38
1972	2,205	595	274	321	1,610	497	405	293	237	140	38
1973	2,064	579	279	300	1,485	471	416	240	211	117	31

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TABLE 61. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947–73—Continued

Sex and year	Total, 16 years and over	16 to 19 years			20 years and over						
		Total	16 and 17	18 and 19	Total	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
	Number unemployed (thousands)										
FEMALES—Continued											
1972											
January	2,207	512	197	315	1,695	501	440	289	287	142	36
February	2,119	524	234	290	1,595	470	404	283	270	137	32
March	2,139	535	231	304	1,604	459	374	316	283	142	30
April	2,030	520	234	286	1,509	415	361	289	245	165	34
May	1,954	402	162	241	1,552	492	356	289	223	162	29
June	2,599	956	484	472	1,643	581	380	287	197	165	34
July	2,514	813	420	393	1,701	567	419	298	215	154	48
August	2,420	648	308	341	1,772	576	437	318	242	140	59
September	2,420	623	265	357	1,797	571	494	341	231	114	47
October	2,243	563	253	310	1,680	534	439	308	228	124	47
November	2,028	565	279	285	1,463	422	400	263	221	123	35
December	1,788	477	215	262	1,311	375	355	239	199	115	27
1973											
January	2,072	445	182	263	1,627	481	461	274	225	145	41
February	2,132	555	234	321	1,577	464	410	259	252	155	36
March	1,981	504	222	282	1,477	449	379	248	221	149	32
April	1,888	521	248	273	1,367	410	363	218	231	118	28
May	1,747	465	221	244	1,282	429	370	213	153	94	23
June	2,404	901	507	394	1,503	542	427	216	190	91	38
July	2,262	738	362	377	1,524	568	405	221	190	112	28
August	2,174	566	267	298	1,608	538	459	248	208	121	35
September	2,265	621	316	306	1,644	559	447	292	209	101	34
October	1,945	548	266	283	1,396	418	403	246	209	103	18
November	2,031	581	296	285	1,450	400	463	243	206	107	30
December	1,868	497	228	268	1,371	393	402	207	234	107	27
	Unemployment rate										
MALES											
1947	4.0	10.9	10.3	11.3	3.5	8.5	3.4	2.6	2.6	2.9	2.8
1948	3.6	9.8	10.1	9.6	3.2	6.9	2.8	2.4	2.5	3.1	3.4
1949	5.9	14.2	13.7	14.6	5.4	10.4	5.2	4.3	4.3	5.4	5.1
1950	5.1	12.7	13.3	12.3	4.6	8.1	4.4	3.6	4.0	4.9	4.8
1951	2.8	8.1	9.4	7.0	2.5	3.9	2.3	2.0	2.4	2.8	3.5
1952	2.8	8.9	10.5	7.4	2.4	4.6	2.2	1.9	2.2	2.4	3.0
1953	2.8	7.9	8.8	7.2	2.5	5.0	2.2	2.0	2.3	2.8	2.4
1954	5.3	13.5	13.9	13.2	4.9	10.7	4.8	4.1	4.3	4.5	4.4
1955	4.2	11.6	12.5	10.8	3.8	7.7	3.3	3.1	3.2	4.3	4.0
1956	3.8	11.1	11.7	10.4	3.4	6.9	3.3	2.6	3.0	3.5	3.5
1957	4.1	12.4	12.4	12.3	3.6	7.8	3.3	2.8	3.3	3.5	3.4
1958	6.8	17.1	16.3	17.8	6.2	12.7	6.5	5.1	5.3	5.5	5.2
1959	5.3	15.3	15.8	14.9	4.7	8.7	4.7	3.7	4.1	4.5	4.8
1960	5.4	15.3	15.5	15.0	4.7	8.9	4.8	3.8	4.1	4.6	4.2
1961	6.4	17.2	18.3	16.3	5.7	10.7	5.7	4.6	4.9	5.7	5.5
1962	5.2	14.7	15.9	13.8	4.6	8.9	4.5	3.6	3.9	4.6	4.6
1963	5.2	17.2	18.8	15.9	4.5	8.8	4.5	3.5	3.6	4.3	4.5
1964	4.6	15.8	17.1	14.6	3.9	8.1	3.5	2.9	3.2	3.9	4.0
1965	4.0	14.1	16.1	12.4	3.2	6.3	3.0	2.6	2.5	3.3	3.5
1966	3.2	11.7	13.7	10.2	2.5	4.6	2.4	2.0	2.0	2.6	3.1
1967	3.1	12.3	14.5	10.5	2.3	4.7	2.1	1.7	1.9	2.4	2.8
1968	2.9	11.6	13.9	9.7	2.2	5.1	1.9	1.6	1.6	1.9	2.9
1969	2.8	11.4	13.8	9.4	2.1	5.1	1.9	1.5	1.5	1.8	2.2
1970	4.4	15.0	16.9	13.4	3.5	8.4	3.4	2.4	2.4	2.8	3.3
1971	5.3	16.6	18.6	15.0	4.4	10.3	4.4	3.1	3.0	3.3	3.4
1972	4.9	15.9	18.2	14.0	4.0	9.2	3.7	2.7	2.6	3.2	3.6
1973	4.1	13.9	17.0	11.4	3.2	7.3	3.3	2.0	2.1	2.4	3.0
1972											
January	6.2	19.5	20.6	18.7	5.2	12.1	5.3	3.9	3.3	3.9	3.6
February	6.3	21.2	23.0	19.9	5.1	11.6	5.3	3.6	3.4	4.0	4.1
March	5.9	18.6	22.9	15.5	4.8	11.4	4.3	3.6	3.2	4.2	3.6
April	5.1	15.2	18.0	13.0	4.2	10.0	4.0	2.9	2.7	3.6	4.2
May	4.5	13.3	14.5	12.3	3.8	8.6	3.7	2.6	2.6	3.2	3.3
June	5.2	17.1	19.2	15.3	3.9	9.4	3.5	2.4	2.6	3.0	3.1
July	4.8	14.2	15.4	13.1	3.7	9.0	3.3	2.6	2.6	2.7	2.6
August	4.4	12.7	14.8	10.9	3.5	7.7	3.3	2.5	2.3	3.0	3.1
September	4.2	15.1	19.9	11.6	3.3	8.0	3.1	2.1	2.1	2.4	3.7
October	4.2	13.9	16.8	11.7	3.3	8.1	2.9	2.2	2.2	2.8	4.0
November	4.2	15.8	18.7	13.6	3.2	7.9	2.9	2.2	2.1	2.1	4.1
December	4.4	15.9	18.6	14.0	3.4	7.7	3.3	2.0	2.2	2.9	3.9
1973											
January	5.0	15.4	18.7	13.2	4.1	9.1	4.3	2.7	2.9	3.0	3.3
February	5.1	15.8	19.7	13.0	4.2	9.4	4.4	2.9	3.2	2.8	3.0
March	4.7	14.2	18.5	11.0	3.9	8.2	4.2	2.8	3.0	2.8	2.1
April	4.3	13.6	18.8	9.5	3.5	7.7	3.3	2.3	2.7	2.6	2.3
May	3.8	12.1	14.3	10.3	3.1	7.1	3.3	1.9	2.0	2.4	2.6
June	4.4	15.8	20.2	11.8	3.1	7.8	2.9	1.8	1.7	2.2	3.3
July	4.1	14.8	16.7	11.2	2.9	6.7	3.0	1.6	1.7	2.2	3.5
August	3.7	11.0	12.1	10.2	2.9	6.4	3.2	1.6	1.6	2.0	3.2
September	3.5	13.2	15.1	11.7	2.6	6.5	2.8	1.4	1.3	1.9	3.3
October	3.3	12.6	15.5	10.4	2.5	5.6	2.6	1.4	1.4	2.2	3.2
November	3.7	14.8	17.9	12.4	2.7	6.3	2.6	1.6	1.8	2.4	3.3
December	4.0	14.5	17.4	12.5	3.1	6.5	3.1	2.4	1.9	2.4	3.2

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TABLE 61. Unemployed Persons and Unemployment Rates, by Sex and Age, 1947–73—Continued

Sex and year	Total, 16 years and over	16 to 19 years			20 years and over						
		Total	16 and 17	18 and 19	Total	20 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
	Unemployment rate										
FEMALES											
1947	3.7	7.8	9.8	6.8	3.2	4.6	3.6	2.7	2.6	2.6	2.2
1948	4.1	8.3	9.8	7.4	3.6	4.9	4.3	3.0	3.0	3.1	2.3
1949	6.0	12.3	14.4	11.2	5.3	7.3	5.9	4.7	4.0	4.4	3.8
1950	5.7	11.4	14.2	9.8	5.1	6.9	5.7	4.4	4.5	4.5	3.4
1951	4.4	8.3	10.0	7.2	4.0	4.4	4.5	3.8	3.5	4.0	2.9
1952	3.6	8.0	9.1	7.3	3.2	4.5	3.6	3.0	2.5	2.5	2.2
1953	3.3	7.2	8.5	6.4	2.9	4.3	3.4	2.5	2.3	2.5	1.4
1954	6.0	11.4	12.7	10.5	5.5	7.3	6.6	5.3	4.6	4.6	3.0
1955	4.9	10.2	12.0	9.1	4.4	6.1	5.3	4.0	3.6	3.8	2.3
1956	4.8	11.2	13.2	9.9	4.2	6.3	4.8	3.9	3.6	3.6	2.3
1957	4.7	10.6	12.6	9.4	4.1	6.0	5.3	3.8	3.2	3.0	3.4
1958	6.8	14.3	16.6	12.9	6.1	8.9	7.3	6.2	4.9	4.5	3.8
1959	5.9	13.5	14.4	12.9	5.2	8.1	5.9	5.1	4.2	4.1	2.8
1960	5.9	13.9	15.4	13.0	5.1	8.3	6.3	4.8	4.2	3.4	2.8
1961	7.2	16.3	18.3	15.1	6.3	9.8	7.3	6.3	5.1	4.5	3.9
1962	6.2	14.6	16.8	13.5	5.4	9.1	6.5	5.2	4.1	3.5	4.1
1963	6.5	17.2	20.3	15.2	5.4	8.9	6.9	5.1	4.2	3.6	3.2
1964	6.2	16.7	18.8	15.1	5.2	8.6	6.3	5.0	3.9	3.5	3.4
1965	5.5	15.7	17.2	14.8	4.5	7.3	5.5	4.6	3.2	2.8	2.8
1966	4.8	14.1	16.6	12.6	3.8	6.3	4.5	3.6	2.9	2.3	2.8
1967	5.2	13.5	14.8	12.7	4.2	7.0	5.4	4.0	3.1	2.4	2.7
1968	4.8	14.0	15.9	12.9	3.8	6.7	4.7	3.4	2.4	2.2	2.7
1969	4.7	13.3	15.5	11.8	3.7	6.3	4.6	3.4	2.6	2.2	2.3
1970	5.9	15.6	17.4	14.4	4.8	7.9	5.7	4.4	3.5	2.7	3.1
1971	6.9	17.2	18.7	16.2	5.7	9.6	7.0	5.2	4.0	3.3	3.6
1972	6.6	16.7	18.8	15.2	5.4	9.3	6.2	4.9	3.6	3.3	3.5
1973	6.0	15.2	17.7	13.5	4.8	8.4	5.8	3.9	3.2	2.8	2.9
1972											
January	6.8	16.2	15.9	16.4	5.8	9.7	7.0	4.7	4.3	3.3	3.5
February	6.5	16.4	18.6	14.9	5.4	9.1	6.3	4.7	4.1	3.2	2.9
March	6.5	16.6	18.2	15.5	5.4	9.0	5.8	5.2	4.3	3.3	2.7
April	6.2	15.9	18.0	14.6	5.1	8.1	5.6	4.8	3.7	3.9	3.2
May	5.9	12.4	12.5	12.3	5.2	9.4	5.5	4.7	3.4	3.8	2.7
June	7.8	23.2	27.7	19.9	5.6	10.9	6.0	4.9	3.1	3.9	3.2
July	7.5	18.2	21.7	15.6	5.9	10.4	6.7	5.2	3.4	3.7	4.5
August	7.2	15.5	17.6	14.0	6.1	10.4	7.0	5.5	3.7	3.4	5.4
September	7.2	18.5	19.4	17.8	6.0	10.7	7.4	5.6	3.5	2.7	4.2
October	6.6	16.3	18.0	15.1	5.5	9.8	6.4	5.0	3.4	2.9	4.1
November	6.0	16.0	19.6	13.5	4.8	7.7	5.8	4.3	3.4	2.9	3.2
December	5.3	13.3	14.7	12.4	4.3	6.9	5.1	3.9	3.0	2.8	2.5
1973											
January	6.2	13.8	15.0	13.1	5.4	8.9	6.7	4.5	3.5	3.5	4.1
February	6.3	16.4	17.6	15.6	5.2	8.5	5.8	4.2	3.9	3.7	3.5
March	5.8	14.7	16.5	13.6	4.8	8.2	5.4	4.0	3.4	3.5	3.1
April	5.6	15.0	17.3	13.4	4.5	7.5	5.2	3.5	3.5	2.8	2.6
May	5.1	13.3	15.7	11.6	4.2	7.9	5.2	3.4	2.3	2.3	2.2
June	6.9	20.3	26.5	15.6	4.9	9.6	6.2	3.5	2.9	2.2	3.5
July	6.5	16.1	17.8	14.7	5.1	9.9	5.9	3.7	2.9	2.7	2.6
August	6.3	13.0	14.3	12.1	5.3	9.4	6.6	4.2	3.2	2.9	3.3
September	6.5	16.7	20.1	14.3	5.3	9.9	6.1	4.7	3.1	2.4	3.2
October	5.5	14.4	16.6	12.9	4.4	7.3	5.3	3.9	3.1	2.4	1.7
November	5.7	15.1	18.3	12.8	4.6	7.0	6.0	3.9	3.1	2.6	2.8
December	5.3	12.9	14.2	12.0	4.3	6.9	5.2	3.3	3.5	2.6	2.6

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TABLE 62. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967–73

[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
1971	4,993	2,313	587	2,093	1,466	627	5.9	2.8	.7	2.5	1.7	.7
1972	4,840	2,089	635	2,116	1,444	672	5.6	2.4	.7	2.4	1.7	.8
1973	4,304	1,666	674	1,965	1,323	642	4.9	1.9	.8	2.2	1.5	.7
1972												
January	5,447	2,809	598	2,040	1,531	509	6.4	3.3	.7	2.4	1.8	.6
February	5,412	2,677	611	2,123	1,557	566	6.4	3.1	.7	2.5	1.8	.7
March	5,215	2,525	623	2,067	1,508	559	6.1	3.0	.7	2.4	1.8	.7
April	4,697	2,140	565	1,992	1,316	676	5.5	2.5	.7	2.3	1.5	.8
May	4,344	2,021	541	1,781	1,191	590	5.1	2.4	.6	2.1	1.4	.7
June	5,426	1,912	600	2,914	1,745	1,169	6.2	2.2	.7	3.3	2.0	1.3
July	5,173	2,022	663	2,488	1,532	956	5.8	2.3	.7	2.8	1.7	1.1
August	4,857	2,006	726	2,125	1,396	729	5.5	2.3	.8	2.4	1.6	.8
September	4,658	1,718	777	2,163	1,539	624	5.4	2.0	.9	2.5	1.8	.7
October	4,470	1,651	708	2,111	1,508	603	5.1	1.9	.8	2.4	1.7	.7
November	4,266	1,687	629	1,951	1,377	574	4.9	1.9	.7	2.2	1.6	.7
December	4,116	1,897	581	1,638	1,129	509	4.7	2.2	.7	1.9	1.3	.6
1973												
January	4,675	2,228	590	1,856	1,365	491	5.5	2.6	.7	2.2	1.6	.6
February	4,845	2,182	678	1,985	1,432	553	5.6	2.5	.8	2.3	1.7	.6
March	4,512	1,975	675	1,862	1,299	563	5.2	2.3	.8	2.1	1.5	.6
April	4,174	1,728	615	1,831	1,275	556	4.8	1.9	.7	2.1	1.5	.6
May	3,799	1,472	520	1,807	1,236	571	4.3	1.7	.6	2.1	1.4	.7
June	4,847	1,514	650	2,683	1,540	1,143	5.4	1.7	.7	3.0	1.7	1.3
July	4,550	1,500	692	2,358	1,389	969	5.0	1.6	.8	2.6	1.5	1.1
August	4,208	1,477	705	2,027	1,353	674	4.7	1.7	.8	2.2	1.5	.7
September	4,165	1,355	791	2,019	1,414	605	4.7	1.5	.9	2.3	1.6	.7
October	3,763	1,218	692	1,854	1,284	570	4.2	1.4	.8	1.9	1.4	.5
November	4,056	1,523	790	1,743	1,215	528	4.5	1.7	.9	2.0	1.4	.6
December	4,058	1,818	695	1,545	1,069	476	4.5	2.0	.8	1.7	1.2	.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
1971	4,074	1,923	484	1,666	1,176	491	5.4	2.5	.6	2.2	1.6	.7
1972	3,884	1,709	527	1,648	1,130	518	5.0	2.3	.7	2.1	1.5	.7
1973	3,410	1,357	552	1,501	1,024	477	4.3	1.7	.7	1.9	1.3	.6
1972												
January	4,422	2,329	492	1,601	1,200	401	5.9	3.1	.7	2.1	1.6	.5
February	4,383	2,227	509	1,647	1,223	424	5.8	3.0	.7	2.2	1.6	.6
March	4,239	2,071	528	1,640	1,193	447	5.6	2.8	.7	2.2	1.6	.6
April	3,859	1,823	476	1,560	1,055	505	5.1	2.4	.6	2.1	1.4	.7
May	3,504	1,662	449	1,393	921	472	4.6	2.2	.6	1.8	1.2	.6
June	4,299	1,579	516	2,204	1,334	870	5.5	2.1	.7	2.8	1.7	1.1
July	4,053	1,614	554	1,884	1,157	727	5.2	2.0	.7	2.4	1.5	.9
August	3,894	1,620	605	1,670	1,096	574	5.0	2.0	.8	2.1	1.4	.7
September	3,723	1,361	636	1,727	1,236	491	4.8	1.8	.8	2.2	1.6	.6
October	3,573	1,321	582	1,670	1,195	475	4.6	1.7	.8	2.2	1.5	.6
November	3,368	1,371	501	1,496	1,056	440	4.4	1.7	.6	1.9	1.4	.6
December	3,291	1,534	471	1,286	900	386	4.3	2.0	.6	1.7	1.2	.5
1973												
January	3,835	1,894	485	1,456	1,089	367	5.0	2.5	.6	1.9	1.4	.5
February	3,949	1,822	552	1,576	1,160	416	5.1	2.3	.7	2.0	1.5	.5
March	3,625	1,616	554	1,455	1,005	450	4.7	2.1	.7	1.9	1.3	.6
April	3,316	1,411	495	1,411	985	426	4.3	1.8	.6	1.8	1.3	.5
May	3,009	1,188	425	1,396	944	452	3.9	1.5	.5	1.8	1.2	.6
June	3,755	1,211	522	2,022	1,179	843	4.7	1.5	.7	2.6	1.5	1.1
July	3,432	1,179	570	1,683	1,008	675	4.3	1.5	.7	2.1	1.3	.8
August	3,301	1,173	573	1,555	1,060	495	4.1	1.4	.7	1.9	1.3	.6
September	3,244	1,043	649	1,552	1,118	434	4.1	1.3	.8	2.0	1.4	.6
October	2,980	988	577	1,416	990	426	3.7	1.2	.7	1.7	1.2	.5
November	3,206	1,245	650	1,312	921	391	4.0	1.6	.8	1.7	1.2	.5
December	3,272	1,519	575	1,178	826	352	4.1	2.0	.7	1.4	1.0	.4

See footnotes at end of table.

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TABLE 62. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967–73—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 [2]	642	243	91	308	205	103	7.4	2.8	1.1	3.6	2.4	1.2
1968	590	221	85	284	190	94	6.7	2.5	1.0	3.3	2.2	1.1
1969	570	200	79	291	198	93	6.4	2.3	.9	3.2	2.2	1.0
1970	752	308	93	351	244	107	8.2	3.3	1.0	3.9	2.7	1.2
1971	919	390	103	427	291	136	9.9	4.2	1.1	4.6	3.1	1.5
1972	956	379	109	468	314	154	10.0	4.0	1.1	4.9	3.3	1.6
1973	894	308	122	463	299	164	8.9	3.1	1.2	4.6	3.0	1.6
1972												
January	1,025	480	106	439	331	108	11.2	5.2	1.2	4.8	3.6	1.2
February	1,028	451	102	476	334	142	11.0	4.8	1.1	5.1	3.6	1.5
March	976	454	95	427	316	111	10.4	4.9	1.0	4.5	3.4	1.2
April	838	317	89	432	261	171	9.0	3.4	1.0	4.6	2.8	1.8
May	840	359	92	389	270	119	8.9	3.8	1.0	4.1	2.9	1.3
June	1,127	333	84	709	410	299	11.3	3.4	.8	7.1	4.1	3.0
July	1,121	408	109	605	376	229	11.2	4.1	1.1	6.0	3.7	2.3
August	963	386	121	455	300	155	9.7	3.9	1.2	4.6	3.0	1.6
September	935	357	142	436	303	133	9.8	3.7	1.5	4.6	3.2	1.4
October	897	330	127	441	313	128	9.3	3.4	1.3	4.6	3.2	1.3
November	898	316	127	455	321	134	9.3	3.3	1.3	4.7	3.3	1.4
December	825	362	110	353	229	124	8.6	3.7	1.1	3.7	2.4	1.3
1973												
January	840	334	105	400	276	124	9.0	3.6	1.1	4.3	3.0	1.3
February	895	360	126	410	273	137	9.3	3.8	1.3	4.2	2.8	1.4
March	887	358	122	407	294	113	9.0	3.6	1.2	4.1	3.0	1.1
April	858	318	120	421	290	131	8.7	3.2	1.2	4.2	2.9	1.3
May	790	284	95	411	292	119	8.1	2.9	1.0	4.2	3.0	1.2
June	1,092	304	128	661	361	300	10.7	2.9	1.3	6.4	3.5	2.9
July	1,118	321	122	675	381	294	10.6	3.0	1.1	6.4	3.6	2.8
August	908	303	132	473	294	179	8.8	2.9	1.3	4.5	2.8	1.7
September	921	312	142	467	296	171	9.1	3.1	1.4	4.6	2.9	1.7
October	783	230	115	438	294	144	7.7	2.3	1.1	4.3	2.9	1.4
November	850	278	140	431	294	137	8.3	2.8	1.4	4.2	2.9	1.3
December	786	299	119	367	243	124	7.7	3.0	1.2	3.6	2.4	1.2
MALES, 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
1971	2,086	1,384	237	465	409	56	4.4	2.9	.5	1.0	.9	.1
1972	1,928	1,207	245	475	416	59	4.0	2.5	.5	1.0	.9	.1
1973	1,594	941	254	399	344	54	3.2	1.9	.5	.8	.7	.1
1972												
January	2,485	1,696	255	534	471	63	5.2	3.5	.5	1.1	1.0	.1
February	2,461	1,641	249	570	515	55	5.1	3.4	.5	1.2	1.1	.1
March	2,333	1,532	285	516	460	56	4.8	3.2	.6	1.1	.9	.1
April	2,054	1,298	247	508	435	73	4.2	2.7	.5	1.0	.9	.2
May	1,840	1,164	195	481	390	91	3.8	2.4	.4	1.0	.8	.2
June	1,902	1,088	208	606	549	57	3.9	2.2	.4	1.2	1.1	.1
July	1,848	1,108	220	520	464	56	3.7	2.2	.4	1.1	.9	.1
August	1,738	1,063	259	415	369	46	3.5	2.2	.5	.8	.7	.1
September	1,603	904	279	420	367	53	3.3	1.9	.6	.9	.7	.1
October	1,643	949	261	434	376	58	3.4	1.9	.5	.9	.8	.1
November	1,573	954	248	371	330	41	3.2	2.0	.5	.8	.7	.1
December	1,657	1,090	233	334	272	62	3.4	2.2	.5	.7	.6	.1
1973												
January	1,999	1,314	241	445	381	64	4.1	2.7	.5	.9	.8	.1
February	2,067	1,346	292	429	380	49	4.2	2.8	.6	.9	.8	.1
March	1,931	1,245	279	407	356	51	3.9	2.5	.6	.8	.7	.1
April	1,699	1,024	249	427	383	44	3.5	2.1	.5	.9	.8	.1
May	1,531	877	209	444	390	54	3.1	1.8	.4	.9	.8	.1
June	1,551	802	266	483	406	77	3.1	1.6	.5	1.0	.8	.2
July	1,455	760	237	458	366	92	2.9	1.6	.5	.9	.7	.2
August	1,427	772	255	399	327	72	2.9	1.6	.5	.8	.7	.1
September	1,312	651	284	377	318	59	2.6	.3	.6	.7	.6	.1
October	1,247	669	250	329	301	28	2.5	1.3	.5	.7	.6	.1
November	1,360	814	256	290	256	34	2.7	1.6	.5	.6	.5	.1
December	1,545	1,020	228	296	265	31	3.1	2.0	.5	.6	.5	.1

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TABLE 62. Unemployed Persons and Unemployment Rates, by Reason, Sex, Age, and Color, 1967–73—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
FEMALES, 20 YEARS AND OVER												
1967 [2]	1,088	401	179	508	454	54	4.3	1.6	0.7	2.0	1.8	0.2
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
1971	1,650	697	234	720	648	71	5.7	2.5	.8	2.5	2.3	.2
1972	1,610	635	262	714	635	79	5.4	2.2	.9	2.4	2.1	.3
1973	1,485	514	276	695	617	78	4.8	1.6	.9	2.3	2.0	.3
1972												
January	1,695	775	232	687	616	71	5.8	2.6	.8	2.3	2.1	.2
February	1,595	705	234	656	593	63	5.4	2.4	.8	2.2	2.0	.2
March	1,604	699	227	678	626	52	5.4	2.3	.8	2.3	2.1	.2
April	1,509	631	226	653	579	74	5.1	2.2	.8	2.2	2.0	.3
May	1,552	657	246	649	547	102	5.2	2.2	.8	2.2	1.8	.3
June	1,643	616	272	756	655	101	5.6	2.1	.9	2.6	2.2	.3
July	1,701	670	294	737	646	91	5.9	2.4	1.0	2.5	2.2	.3
August	1,772	670	334	769	682	87	6.1	2.3	1.1	2.6	2.3	.3
September	1,797	614	317	866	778	88	6.0	2.1	1.1	2.9	2.6	.3
October	1,680	513	325	842	755	87	5.5	1.7	1.1	2.8	2.5	.3
November	1,463	524	223	716	640	76	4.8	1.8	.7	2.4	2.1	.3
December	1,311	541	209	560	502	58	4.3	1.8	.7	1.8	1.7	.2
1973												
January	1,627	667	236	724	646	78	5.4	2.3	.8	2.5	2.2	.3
February	1,577	605	244	728	676	52	5.2	2.0	.8	2.5	2.2	.3
March	1,477	542	286	650	592	58	4.8	1.8	.9	2.1	1.9	.2
April	1,367	518	243	606	545	61	4.5	1.7	.8	2.0	1.8	.2
May	1,282	445	210	628	550	78	4.2	1.5	.7	2.1	1.8	.3
June	1,503	544	248	712	606	106	4.9	1.7	.8	2.3	2.0	.3
July	1,524	530	277	716	601	115	5.1	1.8	.9	2.4	2.0	.4
August	1,608	480	287	840	749	91	5.3	1.6	.9	2.8	2.5	.3
September	1,644	492	328	823	743	80	5.3	1.6	1.1	2.7	2.4	.3
October	1,396	384	288	724	633	91	4.4	1.2	.9	2.3	2.0	.3
November	1,450	450	333	666	586	80	4.6	1.4	1.1	2.1	1.8	.3
December	1,371	512	330	528	477	51	4.3	1.7	1.0	1.7	1.5	.2
BOTH SEXES, 16–19 YEARS												
1967 [2]	859	151	94	614	297	317	13.1	2.3	1.4	9.3	4.5	4.8
1968	839	130	97	611	281	330	12.7	1.9	1.5	9.0	4.2	4.8
1969	853	126	101	625	294	331	12.2	1.8	1.5	9.0	4.2	4.8
1970	1,105	200	126	780	379	401	15.3	2.8	1.7	10.7	5.2	5.5
1971	1,257	232	116	909	409	500	16.9	3.1	1.6	12.2	5.5	6.7
1972	1,302	247	129	926	393	533	16.2	3.1	1.6	11.5	4.9	6.6
1973	1,225	210	145	871	362	509	14.5	2.4	1.7	10.3	4.3	6.0
1972												
January	1,267	337	111	819	443	376	18.0	4.8	1.6	11.6	6.3	5.3
February	1,356	331	129	897	449	448	19.0	4.7	1.8	12.6	6.3	6.3
March	1,278	293	112	874	423	451	17.7	4.0	1.5	12.1	5.9	6.2
April	1,134	211	93	830	302	528	15.5	2.9	1.3	11.3	4.1	7.2
May	952	200	100	652	254	398	12.9	2.7	1.3	8.8	3.4	5.4
June	1,880	208	120	1,552	541	1,011	19.7	2.2	1.3	16.3	5.7	10.6
July	1,624	244	149	1,230	422	808	16.0	2.4	1.5	12.1	4.1	7.9
August	1,347	273	133	941	345	596	13.9	2.8	1.4	9.7	3.6	6.1
September	1,258	200	181	877	394	483	16.6	2.7	2.4	11.6	5.2	6.4
October	1,146	189	122	836	378	458	14.9	2.4	1.6	10.9	4.9	6.0
November	1,229	209	157	864	407	457	15.8	2.7	2.0	11.1	5.2	5.9
December	1,148	265	139	744	355	389	14.7	3.4	1.8	9.6	4.6	5.0
1973												
January	1,050	248	113	689	339	350	14.7	3.5	1.6	9.6	4.7	4.9
February	1,200	231	142	828	377	451	16.1	3.1	1.9	11.0	5.0	6.0
March	1,104	188	111	806	351	455	14.4	2.5	1.5	10.6	4.6	6.0
April	1,108	187	122	799	347	452	14.2	2.4	1.6	10.3	4.5	5.8
May	986	150	101	755	296	439	12.6	1.9	1.3	9.4	3.8	5.6
June	1,793	169	136	1,489	529	960	17.8	1.7	1.3	14.7	5.2	9.5
July	1,572	209	178	1,184	422	762	14.8	1.9	1.7	11.2	4.0	7.2
August	1,174	224	162	788	277	511	11.9	2.3	1.6	8.0	2.8	5.2
September	1,210	211	179	819	352	467	14.8	2.6	2.2	10.0	4.3	5.7
October	1,119	165	153	801	350	451	13.5	2.0	1.8	9.6	4.2	5.4
November	1,247	258	200	786	372	414	14.9	3.1	2.4	9.5	4.5	5.0
December	1,142	286	137	719	326	393	13.8	3.4	1.6	8.6	3.9	4.7

[1] Unemployment as a percent of the civilian labor force.

[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.

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, 1948–73

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									
Males									
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	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	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	4.6	15.1	12.7	8.0	3.8	3.1	3.5	4.1	4.1
1963	4.7	17.8	14.2	7.8	3.9	2.9	3.3	4.0	4.1
1964	4.1	16.1	13.4	7.4	3.0	2.5	2.9	3.5	3.6
1965	3.6	14.7	11.4	5.9	2.6	2.3	2.3	3.1	3.0
1966	2.8	12.5	8.9	4.1	2.1	1.7	1.7	2.5	3.7
1967	2.7	12.7	9.0	4.2	1.9	1.6	1.8	2.2	2.8
1968	2.6	12.3	8.2	4.6	1.7	1.4	1.5	1.7	2.4
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
1971	4.9	17.1	13.5	9.4	4.0	2.9	2.8	3.2	3.4
1972	4.5	16.4	12.4	8.5	3.4	2.5	2.5	3.0	3.3
1973	3.7	15.1	10.0	6.5	3.0	1.8	2.0	2.4	2.9
1972									
January	6.0	14.2	13.4	8.7	5.9	4.2	4.1	3.4	3.6
February	5.8	16.7	12.3	8.1	5.7	4.1	3.9	3.2	3.2
March	5.8	16.3	12.9	7.6	5.0	4.7	4.1	3.3	2.9
April	5.7	16.0	12.4	7.2	5.1	4.4	3.7	3.7	3.4
May	5.4	11.5	10.6	8.4	5.0	4.3	3.2	3.8	2.6
June	6.9	24.1	16.7	9.6	5.2	4.3	2.9	3.8	3.0
July	6.7	19.6	12.2	9.3	5.9	4.8	3.4	3.5	4.9
August	6.6	16.6	11.2	9.7	6.4	5.0	3.6	3.3	5.8
September	6.5	18.1	14.1	9.2	6.7	5.3	3.1	2.6	4.3
October	5.9	15.9	12.3	8.2	5.6	4.7	3.3	2.8	4.5
November	5.2	18.5	9.6	6.2	5.1	3.9	3.1	3.0	3.6
December	4.7	13.5	9.3	5.8	4.1	3.8	3.2	2.7	2.5
1973									
January	4.7	17.4	11.9	8.7	4.0	2.6	2.9	2.8	2.9
February	4.8	18.3	11.6	8.8	4.1	2.7	3.2	2.8	2.9
March	4.4	16.8	10.1	7.4	3.8	2.6	2.9	2.7	2.1
April	3.9	16.4	8.1	6.9	3.1	2.1	2.5	2.5	2.5
May	3.4	12.7	8.8	6.1	3.0	1.6	1.8	2.5	2.5
June	3.9	17.0	10.2	7.0	2.8	1.6	1.5	2.1	3.3
July	3.5	14.7	8.9	5.5	2.6	1.4	1.5	2.1	3.5
August	3.3	11.2	8.5	5.7	2.8	1.2	1.5	2.1	3.2
September	3.1	13.5	10.1	5.9	2.5	1.2	1.2	1.9	3.4
October	3.0	14.0	9.2	4.6	2.3	1.1	1.4	2.2	3.0
November	3.4	15.8	11.3	5.7	2.3	1.5	1.6	2.3	3.0
December	3.7	15.5	11.2	6.1	2.9	2.1	1.9	2.4	3.2
WHITE									
Females									
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	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	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	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	4.6	12.9	10.6	6.0	4.7	3.7	2.9	2.3	2.6
1968	4.3	13.9	11.0	5.9	3.9	3.1	2.3	2.1	2.7
1969	4.2	13.8	10.0	5.5	4.2	3.2	2.4	2.1	2.4
1970	5.4	15.3	11.9	6.9	5.3	4.3	3.4	2.6	3.2
1971	6.3	16.7	14.1	8.5	6.3	4.9	3.9	3.3	3.6
1972	5.9	17.0	12.3	8.2	5.5	4.5	3.5	3.3	3.7
1973	5.3	15.7	10.9	7.0	5.1	3.7	3.1	2.8	2.8

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TABLE 63. Unemployment Rates, by Color, Sex, and Age, 1948–73—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									
Females—Continued									
1972									
January	6.0	14.2	13.4	8.7	5.9	4.2	4.1	3.4	3.6
February	5.8	16.7	12.3	8.1	5.7	4.1	3.9	3.2	3.2
March	5.8	16.3	12.9	7.6	5.0	4.7	4.1	3.3	2.9
April	5.7	16.0	12.4	7.2	5.1	4.4	3.7	3.7	3.4
May	5.4	11.5	10.6	8.4	5.0	4.3	3.2	3.8	2.6
June	6.9	24.1	16.7	9.6	5.2	4.3	2.9	3.8	3.0
July	6.7	19.6	12.2	9.3	5.9	4.8	3.4	3.5	4.9
August	6.6	16.6	11.2	9.7	6.4	5.0	3.6	3.3	5.8
September	6.5	18.1	14.1	9.2	6.7	5.3	3.1	2.6	4.3
October	5.9	15.9	12.3	8.2	5.6	4.7	3.3	2.8	4.5
November	5.2	18.5	9.6	6.2	5.1	3.9	3.1	3.0	3.6
December	4.7	13.5	9.3	5.8	4.1	3.8	3.2	2.7	2.5
1973									
January	5.6	13.2	10.7	7.5	5.8	4.3	3.7	3.4	4.2
February	5.7	16.1	12.6	7.1	5.1	4.0	3.8	3.7	3.6
March	5.2	15.1	11.3	6.6	4.7	3.8	3.2	3.4	2.7
April	4.9	15.6	11.2	6.3	4.4	3.3	3.5	2.7	2.7
May	4.6	14.2	10.1	6.7	4.6	3.1	2.4	2.1	2.2
June	6.0	23.3	12.1	8.4	5.1	3.4	2.7	2.3	3.4
July	5.6	15.4	11.6	8.1	5.3	3.6	2.9	2.6	2.0
August	5.6	12.8	9.1	8.2	6.2	3.8	3.2	2.9	3.0
September	5.7	16.7	10.7	8.5	5.5	4.4	3.0	2.2	3.1
October	5.0	16.0	10.3	6.0	4.7	3.7	3.1	2.5	1.9
November	5.0	16.6	10.8	5.4	5.1	3.7	2.9	2.6	2.8
December	4.7	12.4	10.4	5.8	4.3	3.0	3.5	2.7	2.3
NEGRO AND OTHER RACES									
Males									
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	4.8	8.3	8.1	8.1	4.3	3.6	5.1	3.6	3.1
1954	10.3	13.4	14.7	16.9	10.1	9.0	9.3	7.5	7.5
1955	8.8	14.8	12.9	12.4	8.6	8.2	6.4	9.0	7.6
1956	7.9	15.7	14.9	12.0	7.6	6.6	5.4	8.1	4.9
1957	8.3	16.3	20.0	12.7	8.5	6.4	6.2	5.5	5.0
1958	13.8	27.1	26.7	19.5	14.7	11.4	10.3	10.1	9.1
1959	11.5	22.3	27.2	16.3	12.3	8.9	7.9	8.7	8.4
1960	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	10.9	21.9	21.8	14.6	10.5	8.6	8.3	9.6	11.0
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	6.0	28.9	20.1	8.0	4.4	3.1	3.4	4.1	5.1
1968	5.6	26.6	19.0	8.3	3.8	2.9	2.5	3.6	4.0
1969	5.3	24.7	19.0	8.4	3.4	2.4	2.4	3.2	3.2
1970	7.3	27.8	23.1	12.6	6.1	3.9	3.3	3.4	3.8
1971	9.1	33.4	26.0	16.2	7.4	4.9	4.5	4.7	3.4
1972	8.9	35.1	26.2	14.7	6.8	4.8	3.8	4.6	6.9
1973	7.6	34.4	22.1	12.6	5.8	4.0	3.2	3.1	3.6
1972									
January	10.5	37.6	33.1	20.0	9.5	5.2	3.9	5.3	9.1
February	11.2	48.0	38.7	19.3	8.3	5.9	4.9	6.7	6.1
March	9.8	40.6	26.5	17.6	6.5	7.5	3.7	6.5	4.2
April	8.4	33.8	23.6	16.1	6.1	4.9	3.8	3.8	10.6
May	8.5	29.9	26.6	15.3	5.6	5.4	4.3	3.9	7.5
June	9.4	39.2	25.5	13.7	6.0	4.9	3.3	5.2	5.7
July	10.0	25.5	25.1	18.2	7.6	5.1	4.9	5.1	1.8
August	8.4	27.4	17.9	13.0	7.6	5.2	3.0	3.5	3.4
September	7.6	33.9	21.6	13.0	7.5	3.0	3.2	2.5	6.5
October	7.3	37.4	23.9	10.0	5.6	3.3	3.8	3.9	8.9
November	7.7	45.5	27.1	10.2	5.3	3.9	2.8	3.1	10.2
December	8.0	39.1	28.7	11.1	5.7	2.7	3.7	5.4	8.2
1973									
January	7.7	34.7	23.5	11.6	6.6	4.2	3.2	5.3	7.1
February	8.2	33.9	23.3	14.1	6.6	5.0	4.1	3.7	3.7
March	8.0	35.5	17.4	13.6	7.4	4.0	3.7	4.9	2.6
April	7.9	40.4	20.3	13.5	5.0	4.6	4.5	4.1	.7
May	7.4	29.3	22.1	13.8	5.6	4.4	3.4	2.0	2.8
June	8.9	46.7	24.8	14.7	4.3	3.6	3.9	2.8	2.9
July	9.3	30.6	28.2	14.9	6.6	3.8	3.2	3.4	3.4
August	7.2	18.7	21.9	11.5	6.5	4.6	2.8	1.0	2.6
September	6.8	35.3	23.2	11.4	5.8	3.6	2.2	1.7	2.3
October	6.5	33.1	18.3	12.2	4.9	3.2	1.8	2.9	5.7
November	6.8	42.8	20.0	10.5	5.1	2.5	3.2	3.0	5.6
December	6.5	38.5	20.9	9.1	4.9	4.4	2.3	2.0	3.7

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TABLE 63. Unemployment Rates, by Color, Sex, and Age, 1948–73—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									
Females									
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	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	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	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	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
1971	10.8	38.5	33.7	17.3	10.7	6.9	4.2	3.5	3.9
1972	11.3	38.3	38.7	17.4	10.2	7.2	4.7	4.0	2.0
1973	10.5	36.5	33.3	17.6	9.7	5.3	3.7	3.2	3.9
1972									
January	12.0	35.3	39.4	17.2	12.8	8.0	6.6	2.1	2.7
February	10.8	40.6	38.7	16.4	9.6	8.0	5.4	3.2	.8
March	11.1	40.3	36.5	18.5	10.0	7.7	5.1	3.8	1.2
April	9.6	42.6	33.5	14.3	8.5	6.6	4.0	5.3	.8
May	9.4	25.5	27.0	16.5	8.0	7.3	4.7	4.4	3.6
June	13.8	58.8	45.2	19.4	10.1	8.2	4.4	5.6	4.5
July	12.7	38.3	39.1	17.8	10.6	7.1	3.3	5.8	.9
August	11.4	25.9	34.8	15.5	10.1	8.4	4.8	4.5	2.7
September	12.6	39.2	45.7	20.5	10.9	7.4	6.4	3.7	3.4
October	11.9	43.2	38.2	20.0	11.0	6.8	4.6	4.6	1.2
November	11.2	32.2	45.1	17.9	9.8	6.6	5.6	1.8	----
December	9.3	31.7	38.5	14.2	10.5	4.7	1.6	2.9	2.3
1973									
January	10.5	39.3	32.2	18.7	11.4	5.7	2.5	3.5	3.2
February	10.7	36.3	37.5	18.3	9.8	5.5	4.4	3.5	2.4
March	10.2	31.6	32.0	18.2	8.8	5.2	5.2	4.1	6.6
April	9.7	35.7	31.1	15.9	9.4	4.9	3.9	3.8	1.5
May	8.9	32.9	25.1	16.2	8.8	5.4	2.0	4.1	1.5
June	12.9	49.5	39.3	17.8	11.6	4.4	4.4	1.7	5.2
July	12.2	33.3	36.4	21.8	8.9	4.8	3.5	3.6	7.9
August	10.7	25.2	33.9	17.1	8.6	6.4	3.5	3.3	6.0
September	12.0	52.1	40.8	18.8	9.3	6.5	4.4	4.0	3.9
October	9.2	25.7	33.5	15.9	8.6	4.9	3.5	2.2	.8
November	10.2	39.6	28.5	17.4	10.7	4.7	3.9	2.3	3.2
December	9.2	34.8	25.1	14.5	10.1	5.0	3.6	1.6	4.7

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TABLE 64. Unemployment Rates, by Sex and Marital Status, 1955–73

[Persons 14 years of age and over for 1955–66; 16 years and over for 1966–73]

Year	Males					Females			
	Both sexes	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	3.8	3.1	8.3	1.8	4.9	5.2	7.5	4.5	4.6
1968	3.6	2.9	8.0	1.6	4.2	4.8	7.6	3.9	4.2
1969	3.5	2.8	8.0	1.5	4.0	4.7	7.3	3.9	4.0
1970	4.9	4.4	11.2	2.6	6.4	5.9	9.0	4.9	5.2
1971	5.9	5.3	13.2	3.2	7.4	6.9	10.5	5.7	6.3
1972	5.6	4.9	12.4	2.8	7.0	6.6	10.1	5.4	6.1
1973	4.9	4.1	10.4	2.3	5.4	6.0	9.4	4.6	5.8
1972									
January	6.4	6.2	15.3	3.9	7.9	6.8	9.5	5.7	6.7
February	6.4	6.3	15.9	3.7	8.5	6.5	9.3	5.6	5.9
March	6.1	5.9	14.6	3.4	8.5	6.5	9.8	5.4	5.9
April	5.5	5.1	12.5	3.0	7.7	6.2	9.3	5.1	5.9
May	5.1	4.5	11.1	2.6	7.6	5.9	8.2	5.0	6.2
June	6.2	5.2	13.4	2.5	7.4	7.8	14.6	5.3	6.0
July	5.8	4.8	11.6	2.5	7.6	7.5	11.7	5.8	6.5
August	5.5	4.4	10.5	2.4	7.1	7.2	9.9	6.1	6.9
September	5.4	4.2	11.5	2.2	5.2	7.2	11.3	5.9	6.3
October	5.1	4.2	10.9	2.3	5.4	6.6	10.1	5.3	6.5
November	4.9	4.2	11.2	2.3	6.1	6.0	9.1	4.9	5.6
December	4.7	4.4	11.5	2.5	5.5	5.3	7.8	4.3	5.3
1973									
January	5.5	5.0	11.8	3.1	6.2	6.2	8.8	5.3	6.3
February	5.6	5.1	12.2	3.1	7.4	6.3	9.7	5.0	6.1
March	5.2	4.7	11.1	3.0	6.1	5.8	9.1	4.6	5.8
April	4.8	4.3	10.5	2.5	5.8	5.6	8.7	4.2	5.8
May	4.3	3.8	9.7	2.1	5.5	5.1	7.9	4.0	5.3
June	5.4	4.4	11.8	2.0	5.8	6.9	12.9	4.4	6.1
July	5.0	4.1	10.8	1.9	4.5	6.5	10.5	4.8	5.8
August	4.7	3.7	8.8	1.9	5.3	6.3	8.4	5.5	5.8
September	4.7	3.5	9.6	1.7	5.0	6.5	10.5	5.2	5.7
October	4.2	3.3	8.9	1.7	4.2	5.5	8.6	4.3	5.5
November	4.5	3.7	10.0	2.0	4.4	5.7	9.1	4.4	5.7
December	4.5	4.0	10.1	2.3	5.3	5.3	8.2	4.2	5.2

[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 65. Unemployment Rates, by Occupation, 1958–73

[Persons 16 years old and over]

Year and month	White-collar workers					Blue-collar workers					Service workers	Farm workers
	Total	Professional and technical	Managers and administrators, except farm	Sales workers	Clerical workers	Total	Craft and kindred	Operatives			Nonfarm laborers		
								Total	Except transport	Transport equipment			
1958	3.1	2.0	1.7	4.1	4.4	10.2	6.8	11.0			15.1	6.9	3.2
1959	2.6	1.7	1.3	3.8	3.7	7.6	5.3	7.6			12.6	6.1	2.6
1960	2.7	1.7	1.4	3.8	3.8	7.8	5.3	8.0			12.6	5.8	2.7
1961	3.3	2.0	1.8	4.9	4.6	9.2	6.3	9.6			14.7	7.2	2.8
1962	2.8	1.7	1.5	4.3	4.0	7.4	5.1	7.5			12.5	6.2	2.3
1963	2.9	1.8	1.5	4.3	4.0	7.3	4.8	7.5			12.4	6.1	3.0
1964	2.6	1.7	1.4	3.5	3.7	6.3	4.2	6.6			10.8	6.0	3.1
1965	2.3	1.5	1.1	3.4	3.3	5.3	3.6	5.5			8.6	5.3	2.6
1966	2.0	1.3	1.0	2.8	2.9	4.2	2.8	4.4			7.4	4.6	2.2
1967	2.2	1.3	.9	3.2	3.1	4.4	2.5	5.0			7.6	4.5	2.3
1968	2.0	1.2	1.0	2.8	3.0	4.1	2.4	4.5			7.2	4.5	2.1
1969	2.1	1.3	.9	2.9	3.0	3.9	2.2	4.4			6.7	4.2	1.9
1970	2.8	2.0	1.3	3.9	4.1	6.2	3.8	7.1			9.5	5.3	2.6
1971	3.5	2.9	1.6	4.3	4.8	7.4	4.7	8.3			10.8	6.3	2.6
1972	3.4	2.4	1.8	4.3	4.7	6.5	4.3	6.9	7.6	4.7	10.3	6.3	2.6
1973	2.9	2.2	1.4	3.7	4.2	5.3	3.7	5.7	6.1	4.1	8.4	5.7	2.5
1972													
January	3.6	2.6	2.0	4.9	4.8	8.8	6.1	8.9	9.5	6.8	16.0	6.6	3.8
February	3.5	2.3	1.9	4.9	4.8	8.7	6.1	8.9	9.6	6.7	15.1	6.4	3.4
March	3.4	2.1	2.0	4.6	4.8	8.1	5.3	8.4	9.3	5.8	14.1	6.5	2.5
April	3.0	1.8	1.6	3.8	4.5	6.9	4.7	7.4	8.0	5.7	10.4	5.9	2.1
May	3.1	2.1	1.4	3.9	4.5	6.1	4.2	6.7	7.5	3.9	8.8	5.3	1.6
June	3.7	2.9	1.4	4.5	5.1	6.1	3.7	6.8	7.7	3.8	9.1	6.7	2.3
July	3.5	3.0	1.8	4.3	4.6	6.0	3.4	7.3	8.3	3.7	8.2	6.8	2.1
August	3.7	3.2	1.8	4.2	5.0	5.6	3.5	6.3	6.8	4.5	8.5	6.3	2.4
September	3.7	2.6	1.7	4.5	5.3	5.3	3.3	5.8	6.3	3.8	8.5	7.3	2.7
October	3.6	2.4	2.0	4.2	5.1	5.2	3.4	5.7	6.1	4.4	8.2	6.1	2.7
November	3.0	1.9	2.0	4.1	4.1	5.3	3.6	5.5	6.1	3.5	8.8	6.2	3.5
December	2.8	2.0	1.6	3.2	3.9	5.6	4.1	5.7	6.3	3.8	9.4	5.5	3.1
1973													
January	3.2	2.1	1.6	4.2	4.5	7.0	5.0	7.1	7.8	4.9	11.9	5.9	3.5
February	3.1	1.9	1.8	4.4	4.3	7.1	5.2	7.2	7.5	6.2	11.7	6.6	3.2
March	2.9	2.1	1.3	3.9	4.1	6.3	4.8	6.4	6.8	5.2	9.9	6.1	2.5
April	2.8	1.7	1.4	4.0	4.1	5.4	4.1	5.6	6.2	3.6	8.4	5.8	2.7
May	2.5	1.9	1.2	3.4	3.5	4.9	3.6	5.3	5.6	4.0	7.3	5.0	2.1
June	3.2	2.8	1.4	3.6	4.4	5.0	3.0	5.5	5.9	4.1	8.0	5.7	4.2
July	3.0	2.3	1.5	3.7	4.1	4.8	3.1	5.4	5.9	3.6	7.1	5.8	1.7
August	3.2	3.0	1.2	3.5	4.3	4.6	3.1	5.1	5.5	3.4	6.5	5.4	2.4
September	3.2	2.6	1.2	3.5	4.7	4.5	3.1	4.8	5.4	2.5	7.3	6.1	2.4
October	2.7	2.1	1.5	2.9	3.8	4.4	2.9	4.8	5.4	2.8	7.0	4.8	2.1
November	2.7	1.8	1.4	3.2	4.1	5.0	3.4	5.2	5.7	3.8	8.5	5.8	2.9
December	2.7	1.9	1.4	3.6	3.8	5.3	3.4	5.7	6.0	4.7	8.9	5.6	2.9

Note: See note on table 6 regarding comparability of occupational data for 1971–72 with earlier years.

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TABLE 66. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupational Group, 1966–73

Major occupational group	Unemployed as percent of civilian labor force in category					Percent distribution of unemployed				
	All age groups	16 to 19 years	20 to 24 years	25 to 44 years	45 years and over	All age groups	16 to 19 years	20 to 24 years	25 to 44 years	45 years and over
					1966					
MALES										
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 and technical workers	1.0	3.9	2.4	0.7	1.0	4.5	1.5	7.2	5.3	4.3
Managers and administrators, except farm	.9	(2)	2.8	.8	.9	4.2	.4	3.6	5.1	6.4
Sales workers	1.9	4.0	2.5	1.5	1.7	3.8	3.9	3.1	3.7	4.1
Clerical workers	2.2	5.1	3.8	1.0	1.9	5.6	6.9	10.3	3.1	5.0
Craft and kindred workers	2.8	5.4	3.7	2.4	3.0	20.1	4.6	14.4	23.5	28.2
Operatives	3.5	7.6	4.2	3.1	2.7	26.5	26.6	30.8	30.1	20.7
Nonfarm laborers	7.3	9.8	7.4	6.6	6.2	19.9	30.1	19.0	18.0	16.4
Private household workers	4.3	9.9	5.3	3.1	3.0	10.8	19.3	8.2	7.9	9.8
Service workers, except private household	.4			.5	.4	.6			.7	1.4
Farmers and farm managers	4.8	5.3	5.4	4.2	4.7	3.9	6.6	3.6	2.6	3.6
Farm laborers and supervisors										
FEMALES										
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 and technical workers	1.8	7.6	2.7	1.8	1.0	6.0	3.5	8.4	7.0	4.7
Managers and administrators, except farm	1.6		(2)	1.8	1.1	1.8		1.6	1.8	2.9
Sales workers	4.1	8.9	8.4	3.5	2.5	7.6	11.4	6.8	5.5	8.3
Clerical workers	3.1	5.5	3.5	3.1	2.0	25.9	29.2	30.5	26.8	18.8
Craft and kindred workers	3.4	(2)	(2)	2.9	2.4	.9	.5	1.1	.8	1.1
Operatives	6.3	10.6	8.1	5.8	5.6	25.8	15.3	19.5	28.6	34.3
Nonfarm laborers	12.2	(2)	(2)	(2)	(2)	1.4	2.0	1.6	1.0	1.4
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
Farmers and farm managers	.8				1.0	.1				.4
Farm laborers and supervisors	3.7	12.9	(2)	3.1	2.0	2.0	4.0	.5	1.8	1.8
					1967					
MALES										
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 and technical workers	1.0	3.7	1.9	0.8	0.9	4.8	1.4	5.9	7.0	4.3
Managers and administrators, except farm	.8	3.8	2.0	.6	.8	3.6	.3	2.3	4.3	6.2
Sales workers	2.2	5.5	4.0	1.4	2.0	4.5	4.4	5.0	4.0	4.8
Clerical workers	2.2	7.0	2.8	1.3	1.6	5.6	7.8	6.8	4.8	4.5
Craft and kindred workers	2.4	6.2	3.1	2.0	2.6	17.9	4.8	11.4	22.3	26.2
Operatives	3.7	8.6	5.1	2.7	3.0	27.8	25.9	33.8	29.8	24.0
Nonfarm laborers	7.5	11.2	9.3	6.0	5.7	20.8	31.0	22.4	17.5	16.0
Private household workers	3.0	(2)				.1	.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
Farmers and farm managers	.2			.4	.2	.3			.5	.5
Farm laborers and supervisors	5.1	7.1	6.7	3.8	4.1	4.3	7.8	3.7	2.8	3.6
FEMALES										
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 and technical workers	1.9	6.3	3.0	2.0	0.9	5.7	2.9	7.6	6.8	4.4
Managers and administrators, except farm	1.8	(2)	3.8	1.7	1.6	1.8	.5	.8	1.4	4.1
Sales workers	4.7	9.8	9.0	4.6	2.5	7.6	12.7	6.4	6.0	7.8
Clerical workers	3.5	5.5	4.7	3.4	2.1	26.4	29.4	34.5	24.8	19.6
Craft and kindred workers	4.0		7.1	4.7	3.8	1.0		.8	1.2	1.7
Operatives	7.9	12.2	11.5	8.3	5.7	29.3	16.7	24.9	33.9	33.8
Nonfarm laborers	10.8	(2)	(2)	9.9	13.7	1.1	2.0	1.2	1.0	.7
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
Farmers and farm managers	1.0		(2)	3.6		.1		.4	.2	
Farm laborers and supervisors	4.6	8.2	14.5	4.6	2.9	2.0	2.5	1.6	2.1	2.4
					1968					
MALES										
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 and technical workers	1.0	5.9	2.3	0.7	0.9	5.2	2.1	6.2	6.8	5.0
Managers and administrators, except farm	.8	(2)	2.2	.6	.9	4.4	.3	2.5	5.1	8.4
Sales workers	1.7	4.8	4.1	.9	1.3	3.8	3.8	5.0	3.0	3.6
Clerical workers	2.1	6.4	3.9	1.0	1.4	5.7	7.0	8.7	3.8	4.7
Craft and kindred workers	2.3	6.2	3.0	1.9	2.4	18.3	5.6	10.4	24.1	28.2
Operatives	3.4	8.4	5.7	2.5	2.3	27.2	26.1	33.6	30.3	20.9
Nonfarm laborers	7.1	10.3	10.3	5.5	4.7	20.7	30.3	22.8	17.3	15.1
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
Farmers and farm managers	.2			.2	.1	.3			.3	.6
Farm laborers and supervisors	4.4	6.4	3.3	3.2	3.9	3.8	7.0	2.1	2.4	3.9

See footnotes at end of table.

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TABLE 66. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupational Group, 1966–73—Continued

Major occupational 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					
FEMALES										
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 and technical workers	1.6	6.0	2.5	1.5	0.9	5.3	2.3	6.6	6.2	5.1
Managers and administrators, except farm	1.6	(2)	6.7	2.0	.9	1.8	.5	1.6	2.1	2.7
Sales workers	4.2	7.3	11.3	3.7	2.1	7.4	9.5	8.9	5.3	7.4
Clerical workers	3.3	6.2	4.3	2.9	2.0	27.7	30.9	33.5	25.3	23.4
Craft and kindred workers	4.3	(2)	(2)	4.9	3.2	1.2	.5	.8	1.7	2.0
Operatives	6.8	13.3	10.1	6.7	4.8	26.9	16.4	20.6	31.7	34.0
Nonfarm laborers	11.1	(2)	(2)	11.3	(2)	1.4	2.3	.8	1.4	1.2
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
Farmers and farm managers										
Farm laborers and supervisors	4.1	10.7	(2)	3.8	1.4	1.8	2.7	1.6	1.9	1.2
					1969					
MALES										
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 and technical workers	1.0	5.7	2.3	0.7	0.9	5.4	2.0	6.8	7.0	6.0
Managers and administrators, except farm	.8	(2)	2.6	.7	.7	4.2	.7	2.8	5.6	6.9
Sales workers	1.8	5.0	4.1	1.0	1.4	4.0	4.1	4.4	3.1	4.5
Clerical workers	2.2	5.8	3.5	1.5	1.3	6.2	6.4	8.0	5.9	4.8
Craft and kindred workers	2.1	6.2	3.3	1.6	2.2	17.4	5.8	11.2	21.4	27.8
Operatives	3.4	8.5	5.4	2.5	2.2	28.0	27.1	32.3	31.2	22.1
Nonfarm laborers	6.6	9.6	(2)	5.1	4.2	20.4	28.8	23.1	16.9	14.5
Private household workers	5.0				(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
Farmers and farm managers	.1	(2)			.1	.2	.3			.3
Farm laborers and supervisors	4.2	5.8	5.0	3.1	3.5	3.4	6.1	2.4	2.2	3.3
FEMALES										
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 and technical workers	1.9	6.6	2.9	2.0	1.0	6.5	2.7	8.1	8.3	5.6
Managers and administrators, except farm	1.9		4.3	2.3	1.4	2.0		1.2	2.3	4.1
Sales workers	4.3	7.5	9.9	4.2	2.2	7.7	10.7	8.1	6.0	7.9
Clerical workers	3.3	5.9	4.2	3.2	2.0	29.1	30.8	35.8	27.8	23.2
Craft and kindred workers	3.4	(2)	(2)	2.8	3.3	1.0	1.4	.4	.9	1.9
Operatives	6.6	13.1	9.9	6.4	4.8	26.9	17.0	22.7	30.3	33.7
Nonfarm laborers	8.6	(2)	(2)	10.7	2.8	1.2	1.8	1.2	1.4	.4
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
Farmers and farm managers										
Farm laborers and supervisors	3.6	8.5	(2)	2.4	2.6	1.5	1.8	1.2	1.2	2.2
					1970					
MALES										
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 and technical workers	1.8	8.8	3.5	1.4	1.6	6.3	1.9	5.9	8.8	7.0
Managers and administrators, except farm	1.2	5.1	3.5	1.0	.8	4.2	.5	2.5	5.0	7.4
Sales workers	2.7	6.9	6.4	1.6	1.9	3.9	4.3	4.5	3.0	3.9
Clerical workers	3.4	8.0	6.4	2.5	1.9	6.1	6.2	9.0	5.3	4.7
Craft and kindred workers	3.8	9.9	6.7	3.6	3.5	19.1	6.7	14.0	23.0	28.8
Operatives	5.9	13.1	9.9	4.7	3.7	30.1	29.3	34.0	32.5	24.1
Nonfarm laborers	9.4	12.5	14.2	7.7	6.0	18.6	28.3	21.2	14.8	13.2
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
Farmers and farm managers	(2)		2.3	.2	.1	.1		.2	.2	.2
Farm laborers and supervisors	6.0	7.6	7.4	5.0	4.6	2.9	5.8	2.3	1.9	2.7
FEMALES										
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 and technical workers	2.3	7.6	3.4	2.3	1.3	6.4	2.5	7.6	8.3	5.5
Managers and administrators, except farm	2.1	(2)	5.2	2.8	1.3	1.8	.4	1.4	2.3	2.7
Sales workers	5.3	9.3	9.0	5.5	2.9	7.5	11.3	6.5	6.2	7.7
Clerical workers	4.3	7.0	5.8	3.9	2.6	29.0	29.2	37.4	27.6	23.0
Craft and kindred workers	3.9		(2)	4.5	3.7	.9		.6	1.1	1.6
Operatives	9.5	18.6	14.1	9.4	6.9	28.7	18.7	22.8	33.3	35.2
Nonfarm laborers	11.8	(2)	(2)	12.1	6.3	1.1	1.4	1.1	1.2	.8
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
Farmers and farm managers	1.0					.1				
Farm laborers and supervisors	4.3	12.7	9.6	2.9	2.4	1.3	2.1	.8	.9	1.4

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TABLE 66. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupational Group, 1966–73—Continued

Major occupational 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
	1971									
MALES										
Experienced workers:[1] Number (thousands)	2,486	457	594	816	620	2,486	457	594	816	620
Percent	4.8	11.6	9.7	3.7	3.1	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	2.7	11.4	5.5	2.4	2.1	7.6	2.4	6.7	11.3	7.6
Managers and administrators, except farm	1.5	5.9	4.4	1.5	1.2	4.4	.4	2.7	5.9	7.1
Sales workers	3.2	7.5	6.5	2.0	2.4	3.9	4.4	4.0	3.1	4.4
Clerical workers	4.1	8.4	7.9	3.0	2.3	5.7	5.5	8.2	4.9	4.5
Craft and kindred workers	4.7	10.2	7.4	4.0	4.3	19.4	6.8	13.6	23.4	28.9
Operatives	7.0	13.4	11.9	5.6	4.6	27.1	25.2	30.1	28.8	23.4
Nonfarm laborers	10.9	13.0	16.9	9.3	7.0	18.5	28.1	21.8	14.7	13.2
Private household workers										
Service workers, except private household	6.3	13.6	11.8	3.8	3.3	10.9	22.1	10.8	6.1	8.7
Farmers and farm managers	.3		1.0	.5	.3	.2		.2	.2	.5
Farm laborers and supervisors	5.8	7.2	8.3	4.9	3.9	2.3	5.0	1.8	1.5	1.8
FEMALES										
Experienced workers:[1] Number (thousands)	1,877	299	443	707	430	1,877	299	443	707	430
Percent	5.9	9.9	8.8	6.0	3.6	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	3.2	8.2	5.1	3.3	1.8	7.7	2.3	9.3	9.5	6.5
Managers and administrators, except farm	2.3	[2]	5.7	2.6	1.6	1.9	.7	.14	2.0	3.3
Sales workers	5.7	9.0	11.9	5.2	2.9	6.9	10.7	7.5	5.0	6.5
Clerical workers	5.1	8.3	6.7	5.1	2.8	28.8	30.5	35.1	28.5	21.7
Craft and kindred workers	6.0	[2]	7.8	6.3	4.0	1.3	1.0	.7	1.6	1.6
Operatives	11.3	18.5	17.5	11.4	8.4	27.0	16.1	21.1	29.9	36.2
Nonfarm laborers	10.0	14.1	17.0	10.7	4.3	1.5	2.0	1.4	1.6	.9
Private household workers	4.6	4.5	10.7	6.6	3.0	3.7	5.0	2.0	3.1	5.4
Service workers, except private household	6.8	11.7	12.0	6.4	3.5	20.3	29.5	21.1	18.1	16.8
Farmers and farm managers										
Farm laborers and supervisors	4.3	11.2	[2]	3.7	2.1	1.0	2.0	.5	.8	.9
	1972									
MALES										
Experienced workers:[1] Number (thousands)	2,328	460	574	726	569	2,328	460	574	726	569
Percent	4.4	10.9	8.6	3.2	2.9	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	2.2	7.4	4.2	1.9	1.8	6.6	1.7	5.4	10.4	7.0
Managers and administrators, except farm	1.6	8.9	3.3	1.4	1.4	4.5	1.1	2.1	6.1	7.9
Sales workers	3.1	8.1	6.3	1.9	2.4	4.3	4.3	4.2	3.6	5.1
Clerical workers	3.9	9.3	8.0	2.4	2.2	6.0	5.7	8.4	4.7	5.1
Craft and kindred workers	4.2	10.7	6.8	3.4	3.8	19.7	8.5	15.0	23.6	28.5
Operatives, except transport	6.3	11.4	10.1	4.8	4.1	18.3	18.9	21.5	18.2	14.9
Transport equipment operatives	4.8	10.2	7.9	4.7	2.7	6.6	3.9	5.9	9.8	5.3
Nonfarm laborers	10.5	12.7	15.7	8.7	6.3	19.8	29.8	23.9	15.3	13.2
Private household workers	2.9				[2]	[2]				.2
Service workers, except private household	6.2	12.0	11.3	3.4	3.8	11.6	20.9	11.3	6.5	10.9
Farmers and farm managers	.1			.2	.1	.1			.1	.2
Farm laborers and supervisors	5.9	7.8	7.9	4.8	3.6	2.5	5.2	2.3	1.7	1.8
FEMALES										
Experienced workers:[1] Number (thousands)	1,835	305	449	677	404	1,835	305	449	677	404
Percent	5.6	9.3	8.5	5.4	3.4	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	2.8	8.2	3.4	3.0	1.8	7.0	2.6	6.0	10.2	6.5
Managers and administrators, except farm	2.8	[2]	6.1	3.6	1.5	2.2	.7	1.3	2.8	3.0
Sales workers	5.8	8.6	12.2	4.9	3.3	7.5	10.9	8.7	5.0	7.9
Clerical workers	5.0	7.4	7.2	4.8	2.8	30.8	28.4	39.1	30.4	24.1
Craft and kindred workers	5.6	[2]	7.0	6.0	4.4	1.3	.7	.7	1.5	2.0
Operatives, except transport	9.7	16.1	14.5	9.8	6.9	23.2	16.2	17.8	25.5	30.8
Transport equipment operatives	3.6		[2]	2.6	4.3	.3		.2	.3	.5
Nonfarm laborers	7.6	9.8	12.2	8.3	3.4	1.2	1.7	1.1	1.3	.7
Private household workers	4.0	4.6	8.6	5.4	2.5	3.2	5.0	1.8	2.7	4.5
Service workers, except private household	7.0	11.5	12.1	6.5	3.6	22.2	31.7	22.7	19.8	18.6
Farmers and farm managers	1.0				1.3	.1			.1	.2
Farm laborers and supervisors	4.3	10.6	[2]	2.9	2.6	1.1	2.3	.7	.7	1.2

See footnotes at end of table.

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TABLE 66. Unemployment Rates and Percent Distribution of the Unemployed, by Age, Sex, and Major Occupational Group, 1966–73—Continued

Major occupational 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
	1973									
MALES										
Experienced workers:[1] Number (thousands)	1,940	402	474	622	444	1,940	402	474	622	444
Percent	3.6	9.1	6.7	2.7	2.3	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	1.7	7.5	3.7	1.4	1.2	6.2	1.7	5.7	9.3	6.1
Managers and administrators, except farm	1.2	6.5	2.9	1.0	1.2	4.3	.7	2.5	5.3	7.9
Sales workers	2.5	5.6	5.4	2.1	1.0	4.2	3.5	4.4	4.5	4.3
Clerical workers	3.0	5.9	5.3	2.4	1.5	5.4	4.2	7.2	5.5	4.7
Craft and kindred workers	3.6	7.6	5.3	3.1	1.7	20.9	9.0	15.6	25.9	30.3
Operatives, except transport	4.9	9.4	8.4	3.5	2.9	17.8	19.9	22.7	15.8	13.5
Transport equipment operatives	4.1	9.0	6.5	3.7	3.0	7.0	4.2	6.5	9.0	7.2
Nonfarm laborers	8.4	10.6	11.5	7.3	4.8	18.9	29.1	22.1	14.8	11.9
Private household workers	(2)	(2)				(3)	.2			
Service workers, except private household	5.5	10.9	8.8	3.5	3.2	12.3	22.1	10.9	7.9	11.0
Farmers and farm managers	.1				.1	(3)				.2
Farm laborers and supervisors	5.7	7.4	6.6	4.9	4.5	3.0	5.2	2.3	2.1	2.9
FEMALES										
Experienced workers:[1] Number (thousands)	1,719	313	425	631	351	1,719	313	425	631	351
Percent	5.0	8.9	7.7	4.8	3.0	100.0	100.0	100.0	100.0	100.0
Professional and technical workers	2.9	8.6	4.2	3.0	1.7	8.2	2.6	8.0	11.5	7.4
Managers and administrators, except farm	2.5	6.5	3.6	3.2	1.7	2.3	.3	.9	3.2	4.0
Sales workers	5.2	7.4	11.5	4.6	2.7	7.2	9.3	8.7	5.2	7.2
Clerical workers	4.5	7.1	6.0	4.2	2.8	30.5	29.1	34.6	30.1	27.5
Craft and kindred workers	5.9	12.3	10.0	5.3	4.2	1.7	1.3	1.4	1.7	2.3
Operatives, except transport	7.9	13.8	12.0	7.8	5.4	21.6	16.3	18.6	23.2	27.2
Transport equipment operatives	2.7	9.7	3.8	2.2	2.5	.3	.3	.2	.3	.3
Nonfarm laborers	9.4	13.3	12.8	9.2	5.1	1.8	2.9	1.9	1.7	1.1
Private household workers	4.4	5.3	10.4	5.8	2.5	3.5	4.8	2.4	3.0	4.9
Service workers, except private household	6.2	10.6	10.5	5.7	2.9	21.7	31.0	22.6	19.2	16.9
Farmers and farm managers	.9	(2)				.1	.3			
Farm laborers and supervisors	4.2	10.2	(2)	3.4	2.1	1.0	1.9	.7	.8	1.1

[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; excludes unemployed persons who never worked before.

[2] Percent not shown where base is less than 35,000.

[3] Less than 0.05 percent.

Note: See note on table 6 regarding comparability of occupational data for 1971–73 with earlier years.

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TABLE 67. Unemployed Persons and Percent Distribution of the Unemployed, by Duration of Unemployment, 1947–73

[Persons 16 years of age and over]

Period	Total	Less than 5 weeks	5 and 6 weeks	7 to 10 weeks	11 to 14 weeks	15 weeks and over			Average duration
						Total	15 to 26 weeks	27 weeks and over	
	Number unemployed (thousands)								
1947	2,311	1,210	203	308	193	398	234	164	
1948	2,276	1,300	208	297	164	309	193	116	8.6
1949	3,637	1,756	309	555	331	683	427	256	10.0
1950	3,288	1,450	275	479	301	782	425	357	12.1
1951	2,055	1,177	169	252	153	303	166	137	9.7
1952	1,883	1,135	168	223	126	232	148	84	8.4
1953	1,834	1,142	149	209	124	211	132	79	8.0
1954	3,532	1,605	306	504	305	812	495	317	11.8
1955	2,852	1,335	230	368	217	703	367	336	13.0
1956	2,750	1,412	234	360	211	533	301	232	11.3
1957	2,859	1,408	258	392	240	560	321	239	10.5
1958	4,602	1,753	363	596	438	1,452	785	667	13.9
1959	3,740	1,585	304	474	335	1,040	469	571	14.4
1960	3,854	1,719	324	499	353	956	502	454	12.8
1961	4,714	1,806	377	587	411	1,532	728	804	15.6
1962	3,911	1,659	334	478	323	1,119	534	585	14.7
1963	4,070	1,751	358	519	354	1,088	535	553	14.0
1964	3,786	1,697	314	483	319	973	490	482	13.3
1965	3,366	1,628	286	422	276	755	404	351	11.8
1966	2,875	1,535	252	346	206	536	295	241	10.4
1967	2,975	1,635	278	397	218	449	271	177	8.8
1968	2,817	1,594	247	367	197	412	256	156	8.5
1969	2,831	1,629	263	364	200	375	242	133	8.0
1970	4,088	2,137	394	564	331	662	427	235	8.8
1971	4,993	2,234	456	687	435	1,181	665	517	11.4
1972	4,840	2,223	425	664	369	1,158	597	562	12.1
1973	4,304	2,196	390	576	330	812	475	337	10.0
1972									
January	5,447	2,530	430	787	434	1,266	701	564	11.5
February	5,412	2,080	557	870	482	1,422	766	656	12.6
March	5,215	2,004	348	645	640	1,579	849	729	14.1
April	4,697	1,876	301	558	431	1,532	776	756	14.3
May	4,344	1,832	340	549	317	1,306	683	623	13.8
June	5,426	3,056	392	528	310	1,140	570	570	11.0
July	5,173	2,347	727	787	271	1,041	486	555	11.1
August	4,857	2,229	400	903	337	988	453	535	11.6
September	4,658	2,611	296	512	302	937	438	499	11.3
October	4,470	2,197	515	561	232	965	502	463	11.3
November	4,266	2,122	360	610	312	862	461	401	11.0
December	4,116	1,795	429	662	367	862	473	389	11.7
1973									
January	4,675	2,231	478	640	383	942	557	386	10.4
February	4,845	2,224	479	777	384	979	608	372	10.6
March	4,512	1,862	366	628	535	1,121	679	441	12.0
April	4,174	1,878	349	568	358	1,022	649	373	11.4
May	3,799	1,871	278	500	246	904	531	373	11.2
June	4,847	3,053	352	454	214	775	439	336	8.6
July	4,550	2,350	594	655	273	678	383	295	9.0
August	4,208	2,213	323	634	369	671	339	332	9.6
September	4,165	2,447	331	439	305	643	380	264	8.7
October	3,763	1,923	403	513	254	670	375	295	9.8
November	4,056	2,207	321	532	306	690	391	299	9.6
December	4,058	2,097	412	567	329	654	372	282	9.6
	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	100.0	62.2	8.1	11.4	6.8	11.5	7.2	4.3	
1954	100.0	45.5	8.7	14.3	8.6	23.0	14.0	9.0	
1955	100.0	46.8	8.1	12.9	7.6	24.6	12.9	11.8	
1956	100.0	51.3	8.5	12.1	7.7	19.4	10.9	8.4	
1957	100.0	49.3	9.0	13.7	8.4	19.6	11.2	8.4	
1958	100.0	38.1	7.9	13.0	9.5	31.6	17.1	14.5	
1959	100.0	42.4	8.1	12.7	9.0	27.8	12.5	15.3	
1960	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	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	100.0	54.9	9.3	13.3	7.3	15.1	9.1	5.9	
1968	100.0	56.6	8.8	13.0	7.0	14.6	9.1	5.5	
1969	100.0	57.5	9.3	12.9	7.1	13.3	8.5	4.7	
1970	100.0	52.3	9.6	13.9	8.1	16.2	10.4	5.7	
1971	100.0	44.7	9.1	13.8	8.7	23.7	13.3	10.4	
1972	100.0	45.9	8.8	13.7	7.6	23.9	12.3	11.6	
1973	100.0	51.0	9.1	13.4	7.7	18.8	11.0	7.8	

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TABLE 67. Unemployed Persons and Percent Distribution of the Unemployed, by Duration of Unemployment, 1947–73—Con.

[Persons 16 years of age and over]

Period	Total	Less than 5 weeks	5 and 6 weeks	7 to 10 weeks	11 to 14 weeks	15 weeks and over			Average duration
						Total	15 to 26 weeks	27 weeks and over	
	Percent distribution								
1972									
January	100.0	46.4	7.9	14.5	8.0	23.2	12.9	10.4	
February	100.0	38.4	10.3	16.1	8.9	26.3	14.2	12.1	
March	100.0	38.4	6.7	12.4	12.3	30.3	16.3	14.0	
April	100.0	39.9	6.4	11.9	9.2	32.6	16.5	16.1	
May	100.0	42.2	7.8	12.6	7.3	30.1	15.7	14.4	
June	100.0	56.3	7.2	9.7	5.7	21.0	10.5	10.5	
July	100.0	45.4	14.1	15.2	5.2	20.1	9.4	10.7	
August	100.0	45.9	8.2	18.6	6.9	20.3	9.3	11.0	
September	100.0	56.1	6.4	11.0	6.5	20.1	9.4	10.7	
October	100.0	49.1	11.5	12.6	5.2	21.6	11.2	10.4	
November	100.0	49.7	8.4	14.3	7.3	20.2	10.8	9.4	
December	100.0	43.6	10.4	16.1	8.9	20.9	11.5	9.5	
1973									
January	100.0	47.7	10.2	13.7	8.2	20.2	11.9	8.3	
February	100.0	45.9	9.9	16.0	7.9	20.3	12.6	7.7	
March	100.0	41.3	8.1	13.9	11.9	24.9	15.1	9.8	
April	100.0	45.0	8.4	13.6	8.6	24.4	15.5	8.9	
May	100.0	49.2	7.3	13.2	6.5	23.8	14.0	9.8	
June	100.0	63.0	7.3	9.4	4.4	16.0	9.1	6.9	
July	100.0	51.6	13.1	14.4	6.0	14.9	8.4	6.5	
August	100.0	52.6	7.7	15.1	8.8	15.9	8.1	7.9	
September	100.0	58.8	7.9	10.5	7.3	15.4	9.1	6.3	
October	100.0	51.1	10.7	13.6	6.7	17.8	10.0	7.8	
November	100.0	54.4	7.9	13.1	7.5	17.0	9.6	7.4	
December	100.0	51.7	10.2	14.0	8.1	16.1	9.2	6.9	

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TABLE 68. Long-Term Unemployment Compared with Total Unemployment, by Sex, Age, and Color, 1957–73

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Item	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966 [1]	1967	1968	1969	1970	1971	1972	1973
	Total unemployed																	
Total: Number	2,936	4,681	3,813	3,931	4,806	4,007	4,166	3,876	3,456	2,976	2,875	2,975	2,817	2,831	4,088	4,993	4,840	4,304
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
SEX AND AGE																		
Males	64.5	67.4	64.9	64.6	63.7	62.1	60.9	58.6	57.3	54.6	54.0	50.7	50.4	49.6	54.7	55.6	54.5	52.0
14 to 19 years	12.0	10.1	11.8	12.2	11.3	11.8	13.6	14.3	15.8	16.9	15.0	15.0	15.2	15.6	14.7	13.8	14.6	15.0
14 to 17	6.5	5.2	6.4	6.5	5.9	6.3	7.5	8.3	9.1	9.8	7.6	8.1	8.3	8.6	7.5	6.9	7.3	8.1
18 and 19	5.4	4.9	5.4	5.7	5.4	5.5	6.1	5.9	6.7	7.1	7.4	6.9	6.9	7.0	7.2	6.9	7.3	6.9
20 to 24 years	9.6	10.2	9.0	9.4	9.5	9.5	9.5	9.9	9.9	7.4	7.7	7.9	9.2	9.5	11.7	12.7	12.8	11.9
25 to 44 years	22.3	26.4	23.3	23.1	22.7	21.2	19.9	17.2	16.7	15.4	15.9	13.6	13.4	12.7	15.7	16.6	15.2	14.7
45 to 64 years	17.8	18.0	17.8	17.5	17.6	17.0	15.5	15.0	13.7	12.7	13.1	12.2	10.5	10.0	10.9	11.1	10.3	9.0
65 years and over	2.8	2.7	2.9	2.4	2.5	2.6	2.3	2.2	2.2	2.2	2.3	2.0	2.2	1.7	1.7	1.4	1.5	1.3
Females	35.5	32.6	35.1	35.4	36.3	37.9	39.1	41.4	42.7	45.4	46.0	49.3	49.6	50.4	45.3	44.4	45.5	48.0
14 to 19 years	7.6	6.1	7.2	7.9	7.9	8.6	9.9	10.6	12.1	14.6	14.0	13.1	14.6	14.6	12.4	11.3	12.3	13.4
14 to 17	3.9	2.9	3.4	3.8	3.6	3.9	4.9	5.2	5.4	6.9	6.1	5.4	6.4	6.8	5.7	5.0	5.7	6.5
18 and 19	3.6	3.2	3.8	4.1	4.3	4.7	5.1	5.3	6.7	7.7	8.0	7.8	8.3	7.8	6.7	6.4	6.6	7.0
20 to 24 years	5.0	4.8	5.2	5.5	5.5	6.4	6.3	7.1	7.1	7.5	7.8	9.3	10.1	10.2	9.4	9.7	10.3	10.9
25 to 44 years	14.3	13.4	13.3	13.1	13.4	13.7	13.8	14.0	14.4	13.7	14.2	16.7	15.5	15.9	14.4	14.5	14.4	15.2
45 to 64 years	7.7	7.7	8.7	8.2	8.7	8.3	8.4	8.9	8.2	8.7	9.0	9.3	8.4	8.9	8.3	8.0	7.8	7.6
65 years and over	1.0	.7	.6	.6	.7	.9	.7	.9	.8	.9	.9	.9	1.0	.8	.8	.8	.8	.7
COLOR AND SEX																		
White	80.1	80.0	78.8	79.6	79.5	78.1	78.8	79.1	79.7	78.2	78.4	78.6	79.0	79.9	81.6	81.6	80.2	79.2
Males	51.8	54.2	51.0	51.7	51.0	49.1	48.7	47.2	46.4	43.5	43.1	40.6	40.6	40.2	45.4	46.1	44.6	42.2
Females	28.3	25.8	27.8	27.9	28.5	28.9	30.1	31.9	33.3	34.7	35.2	38.0	38.5	39.7	36.2	35.5	35.6	37.0
Negro and other races	19.9	20.0	21.2	20.4	20.5	21.9	21.2	20.9	20.3	21.8	21.6	21.4	21.0	20.1	18.4	18.4	19.8	20.8
Males	12.7	13.2	13.8	12.9	12.7	12.9	12.2	11.4	10.9	11.0	10.8	10.1	9.8	9.4	9.3	9.5	9.8	9.8
Females	7.2	6.8	7.4	7.5	7.8	9.0	9.0	9.5	9.4	10.8	10.8	11.4	11.1	10.7	9.1	8.9	10.0	10.9
	Unemployed 15 weeks and over																	
Total: Number	560	1,452	1,040	956	1,532	1,119	1,088	973	755	536	525	449	412	375	662	1,181	1,158	812
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
SEX AND AGE																		
Males	68.9	72.7	71.0	69.5	69.3	67.4	65.7	62.3	60.8	61.6	61.6	56.8	55.0	54.0	60.1	62.1	61.7	59.2
14 to 19 years	8.2	7.3	8.8	8.7	7.8	8.1	9.7	9.8	10.6	11.0	9.7	10.2	8.5	9.1	9.2	9.3	9.1	9.0
14 to 17	4.1	3.2	4.4	4.2	3.3	3.7	4.3	5.6	5.6	5.8	4.4	5.3	4.9	4.8	4.5	4.1	4.0	4.2
18 and 19	4.1	4.1	4.4	4.5	4.4	4.4	5.3	4.2	4.9	5.2	5.3	4.9	3.6	4.3	4.7	5.2	5.1	4.8
20 to 24 years	7.6	9.5	8.5	8.6	9.2	8.4	8.1	7.6	6.8	5.8	5.9	5.5	6.1	7.5	10.0	12.1	12.6	11.9
25 to 44 years	22.0	29.0	26.4	24.0	25.0	22.2	21.2	17.9	18.3	18.4	18.8	16.6	16.5	15.2	18.9	21.2	20.5	20.9
45 to 64 years	25.7	22.7	22.9	24.3	22.8	24.2	22.6	22.9	21.1	22.0	22.4	19.5	18.7	18.4	17.8	16.8	16.6	14.9
65 years and over	5.7	3.9	4.4	3.9	4.5	4.6	4.1	4.1	4.1	4.5	4.8	4.9	5.1	3.7	4.2	2.7	2.9	2.5
Females	31.1	27.3	29.0	30.5	30.7	32.6	34.3	37.7	39.2	38.4	38.4	43.2	45.0	46.0	39.9	37.9	38.4	40.8
14 to 19 years	4.3	2.9	3.5	4.3	3.9	4.9	5.6	6.1	8.2	8.9	8.4	9.1	9.5	8.6	7.1	5.8	6.6	7.8
14 to 17	1.6	1.0	1.2	1.7	1.2	1.8	2.3	2.5	3.1	4.3	3.6	2.7	4.4	3.2	3.2	1.9	2.5	3.0
18 and 19	2.7	1.9	2.3	2.6	2.7	3.1	3.3	3.6	5.2	4.7	4.8	6.4	5.1	5.3	3.9	3.8	4.1	4.8
20 to 24 years	3.4	3.4	4.0	4.7	4.3	4.2	4.3	5.9	4.9	4.3	4.6	6.4	7.5	7.2	6.9	7.1	6.8	8.0
25 to 44 years	13.2	12.8	11.1	12.0	12.3	13.0	13.2	13.9	14.0	12.7	12.7	14.2	16.1	15.8	14.0	14.2	13.4	13.8
45 to 64 years	9.3	7.5	9.8	8.6	9.3	9.3	10.2	10.4	10.7	10.8	11.0	11.8	10.2	12.8	10.6	9.8	10.3	10.2
65 years and over	1.1	.7	.6	.8	.9	1.2	.9	1.4	1.3	1.7	1.7	1.8	1.7	1.6	1.2	1.0	1.4	1.0
COLOR AND SEX																		
White	77.4	78.0	75.7	75.1	77.5	74.1	74.0	77.1	77.0	76.3	76.4	76.7	79.3	78.9	81.3	80.9	80.6	77.1
Males	53.0	56.7	53.4	52.4	53.9	50.7	49.4	49.2	47.9	48.5	48.5	44.9	45.5	44.5	50.0	51.1	50.5	46.9
Females	24.4	21.3	22.4	22.7	23.6	23.4	24.6	27.9	29.2	27.8	27.9	31.8	33.8	34.4	31.3	30.0	30.1	30.2
Negro and other races	22.6	22.0	24.3	24.9	22.5	25.9	26.0	22.9	22.9	23.7	23.6	23.3	20.7	21.1	18.7	19.0	19.4	22.9
Males	15.8	16.0	17.9	17.1	15.3	16.7	16.4	13.3	13.0	13.2	13.1	11.8	9.7	9.6	10.0	11.0	11.1	12.3
Females	6.8	6.0	6.4	7.8	7.2	9.2	9.7	9.7	9.9	10.4	10.5	11.6	10.9	11.5	8.8	8.0	8.3	10.6

See footnotes at end of table.

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TABLE 68. Long-Term Unemployment Compared with Total Unemployment, by Sex, Age, and Color, 1957–73—Continued

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Item	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966[1]	1967	1968	1969	1970	1971	1972	1973
	Unemployed 27 weeks and over																	
Total: Number	239	667	571	454	804	585	553	482	351	241	239	179	156	133	235	517	562	337
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
SEX AND AGE																		
Males	70.7	73.6	72.6	72.2	70.7	69.8	69.3	64.8	65.0	66.9	66.4	61.5	61.5	56.1	62.4	62.3	62.3	61.4
14 to 19 years	6.3	6.3	7.5	7.3	6.5	7.3	9.0	8.8	9.1	7.5	6.7	8.4	7.1	5.3	5.5	7.2	6.9	7.2
14 to 17	3.3	2.7	3.5	3.5	2.4	3.4	3.8	4.7	5.1	2.9	2.1	3.9	4.5	2.3	3.4	2.7	3.0	3.0
18 and 19	3.0	3.6	3.8	3.7	4.0	3.9	5.2	3.9	4.0	4.6	4.6	4.5	2.6	3.0	2.1	4.4	3.9	4.2
20 to 24 years	5.9	9.6	7.8	7.7	8.1	7.7	7.8	6.4	6.6	3.8	3.8	5.0	7.1	6.1	9.3	[1] 1.0	10.9	10.2
25 to 44 years	21.8	28.2	27.8	24.2	24.8	23.0	20.4	16.0	19.1	21.3	21.4	15.1	17.3	16.7	20.3	21.3	21.9	21.9
45 to 64 years	29.7	24.2	24.8	27.4	25.9	26.6	26.4	28.0	25.1	28.9	29.0	25.7	23.1	22.7	21.5	19.3	18.9	18.9
65 years and over	7.5	5.3	4.7	5.6	5.6	5.3	5.6	5.6	5.1	5.4	5.5	7.3	7.1	5.3	5.9	3.5	3.7	3.3
Females	29.3	26.4	27.4	27.8	29.3	30.2	30.7	35.2	35.0	33.1	33.6	38.5	38.5	43.9	37.6	37.9	37.7	38.6
14 to 19 years	3.4	2.3	2.6	3.1	3.1	4.1	4.2	4.9	5.1	6.7	6.3	6.7	7.1	8.3	4.2	5.0	4.3	6.6
14 to 17	.8	.9	.7	1.0	.7	1.2	1.8	2.1	2.0	2.5	2.1	1.7	2.6	2.3	1.3	1.5	1.8	1.8
18 to 19	2.5	1.4	1.9	2.0	2.4	2.9	2.4	2.9	3.1	4.2	4.2	5.0	4.5	6.1	3.0	3.5	2.5	4.8
20 to 24 years	2.1	3.2	3.7	4.4	3.6	3.7	4.0	5.6	4.0	3.8	3.8	4.5	7.1	6.1	5.9	6.0	6.0	6.9
25 to 44 years	12.6	12.2	10.0	10.8	12.0	11.8	11.4	12.1	13.7	9.6	10.1	11.2	12.2	15.2	13.9	14.1	14.1	12.3
45 to 64 years	10.0	8.0	10.5	8.5	9.7	9.0	10.3	10.5	10.5	10.9	10.9	12.8	11.5	12.9	11.8	11.4	11.7	11.7
65 years and over	1.3	.9	.6	1.1	1.0	1.5	.9	2.1	1.7	2.1	2.5	3.4	1.3	1.5	1.7	1.4	1.6	1.2
COLOR AND SEX																		
White	75.9	77.0	73.8	74.0	76.4	71.6	71.8	74.7	74.6	75.4	75.3	74.7	78.8	78.2	80.0	81.4	81.5	77.2
Males	53.9	56.3	52.6	53.1	53.7	50.4	50.8	50.2	49.6	52.5	52.3	46.6	50.0	45.9	52.3	51.8	51.3	49.1
Females	22.0	20.7	21.2	20.9	22.7	21.2	21.0	24.5	25.1	22.9	23.0	28.1	28.8	32.3	27.7	29.8	30.1	28.1
Negro and other races	24.1	23.0	26.2	26.0	23.6	28.4	28.2	25.3	25.4	24.6	24.7	25.3	21.2	21.8	20.0	18.0	18.5	22.8
Males	16.6	17.3	20.3	18.9	17.1	19.3	18.4	14.7	15.4	14.2	14.2	15.2	11.5	10.5	10.2	10.4	11.1	12.1
Females	7.5	5.7	5.9	7.2	6.5	9.1	9.8	10.6	10.0	10.4	10.5	10.1	9.6	11.3	1.8	8.1	7.5	10.7

[1] 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.

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TABLE 69. Unemployed Persons, by Household Relationship, 1963–73

[Persons 14 years of age and over for 1963–66; 16 years and over for 1966–73]

Period	Thousands of persons						Unemployment rate					
	Household heads			Wife of head	Other relative of head	Nonrelative of head	Household heads			Wife of head	Other relative of head	Nonrelative of head
	Total	Living with relatives	Not living with relatives				Total	Living with relatives	Not living with relatives			
1963	1,645	1,382	263	716	1,699	105	3.7	3.5	5.4	5.3	12.7	6.7
1964	1,462	1,186	277	699	1,623	92	3.3	3.0	5.4	5.0	11.8	6.4
1965	1,257	1,023	233	641	1,485	71	2.8	2.5	4.4	4.4	10.6	5.1
1966	1,037	830	207	543	1,331	66	2.2	2.0	3.8	3.6	9.3	5.0
1966 [1]	1,037	831	207	543	1,232	64	2.2	2.0	3.8	3.6	9.4	4.8
1967	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
1971	1,810	1,468	342	1,017	2,029	136	3.7	3.4	5.1	5.6	13.6	8.6
1972	1,673	1,312	361	981	2,041	146	3.3	3.0	5.0	5.2	13.1	8.3
1973	1,471	1,135	336	890	1,809	135	2.9	2.6	4.4	4.6	11.3	7.4
1972												
January	2,117	1,719	398	1,039	2,138	152	4.3	4.0	5.6	5.5	15.0	9.1
February	2,068	1,683	386	1,041	2,151	151	4.2	3.9	5.4	5.5	15.0	8.9
March	1,953	1,574	379	1,015	2,117	131	3.9	3.7	5.2	5.3	14.5	7.9
April	1,744	1,399	345	928	1,894	131	3.5	3.2	4.8	5.0	12.8	7.7
May	1,624	1,251	373	911	1,658	151	3.2	2.9	5.2	4.9	11.1	8.9
June	1,619	1,221	398	925	2,721	160	3.2	2.8	5.6	5.1	15.3	9.2
July	1,600	1,210	391	1,000	2,414	158	3.2	2.8	5.5	5.6	13.0	8.8
August	1,567	1,173	395	1,091	2,055	143	3.1	2.7	5.7	6.0	11.5	8.4
September	1,461	1,117	344	1,116	1,952	129	2.9	2.6	4.8	5.9	13.0	7.5
October	1,506	1,173	333	980	1,832	153	3.0	2.7	4.6	5.1	12.2	8.0
November	1,377	1,087	289	911	1,809	169	2.7	2.5	4.0	4.7	12.1	8.8
December	1,435	1,138	297	812	1,746	124	2.8	2.6	4.0	4.2	11.6	6.6
1973												
January	1,793	1,450	343	993	1,755	133	3.6	3.4	4.7	5.2	12.3	7.2
February	1,865	1,456	409	962	1,891	127	3.7	3.4	5.5	5.0	12.9	7.0
March	1,742	1,381	360	885	1,779	106	3.4	3.2	4.8	4.5	11.9	6.2
April	1,550	1,228	323	795	1,718	111	3.0	2.8	4.4	4.1	11.2	6.3
May	1,355	1,045	311	769	1,565	110	2.7	2.4	4.2	3.9	10.2	6.4
June	1,369	1,036	333	815	2,504	159	2.7	2.4	4.4	4.3	13.8	8.9
July	1,342	989	353	877	2,195	136	2.6	2.3	4.6	4.7	11.7	7.8
August	1,357	991	365	1,021	1,688	143	2.6	2.3	4.7	5.4	9.4	8.0
September	1,219	912	308	1,001	1,793	152	2.4	2.1	3.9	5.1	11.6	8.2
October	1,218	923	295	849	1,581	115	2.3	2.1	3.7	4.2	10.2	6.1
November	1,373	1,068	305	879	1,648	156	2.6	2.4	3.9	4.3	10.6	8.0
December	1,465	1,141	324	838	1,586	169	2.8	2.6	4.0	4.1	10.3	8.4

[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 70. Extent of Unemployment During the Year, by Sex, 1957–72

[Persons 14 years old and over for 1957–66; 16 years and over for 1966–72]

Item	1957	1958	1959 [1]	1960	1961	1962	1963	1964	1965	1966	1966 [2]	1967	1968	1969	1970	1971	1972
BOTH SEXES	Number (thousands)																
Total working or looking for work	78,585	78,787	79,494	82,204	81,963	83,944	85,038	86,387	87,591	89,924	87,540	89,432	91,480	93,640	95,342	97,185	99,029
Percent with unemployment	14.7	17.9	15.3	17.2	18.4	18.2	16.7	16.2	14.1	12.9	13.0	12.9	12.4	12.5	15.3	16.3	15.4
Number with unemployment	11,568	14,120	12,195	14,151	15,096	15,256	14,211	14,052	12,334	11,602	11,387	11,564	11,332	11,744	14,565	15,851	15,287
Did not work but looked for work	921	1,670	1,332	1,586	1,676	1,887	1,811	1,713	1,405	1,371	1,274	1,253	1,250	1,163	1,719	2,158	2,057
Worked during year	10,647	12,449	10,863	12,565	13,420	13,369	12,400	12,339	10,929	10,231	10,113	10,113	10,082	10,581	12,846	13,693	13,230
Year-round workers [3] with 1 or 2 weeks of unemployment	1,119	1,180	840	1,062	1,036	1,129	1,239	1,121	1,207	1,269	1,269	1,381	1,285	1,396	1,179	1,106	1,154
Part-year workers [4] with unemployment	9,528	11,269	10,023	11,503	12,384	12,240	11,161	11,218	9,722	8,962	8,844	8,930	8,797	9,185	11,667	12,587	12,076
1 to 4 weeks	2,443	2,387	2,569	2,834	3,098	2,993	2,708	3,060	3,151	3,403	3,348	3,357	3,632	3,614	3,301	3,130	3,401
5 to 10 weeks	2,339	2,367	2,348	2,704	2,559	2,759	2,407	2,550	2,208	2,059	2,038	2,073	1,989	2,177	2,729	2,709	2,608
11 to 14 weeks	1,394	1,479	1,403	1,517	1,669	1,700	1,595	1,514	1,286	1,058	1,047	1,177	1,036	1,057	1,669	1,690	1,512
15 to 26 weeks	1,898	2,556	1,070	2,466	2,849	2,768	2,622	2,444	1,995	1,585	1,567	1,520	1,406	1,542	2,468	2,946	2,699
27 weeks or more	1,454	2,482	1, 33	1,982	2,209	2,020	1,840	1,650	1,082	857	844	803	734	795	1,500	2,112	1,856
Total with 2 spells or more of unemployment	4,377	5,117	4,228	4,602	4,963	5,219	4,635	4,755	3,942	3,458	3,411	3,357	3,122	3,417	4,310	4,451	4,308
2 spells	(5)	(5)	1,813	2,034	2,290	2,524	2,246	2,342	1,765	1,479	1,465	1,503	1,471	1,603	2,088	2,204	2,097
3 spells or more	(5)	(5)	2,415	2,568	2,664	2,695	2,389	2,413	2,177	1,979	1,946	1,854	1,651	1,814	2,222	2,247	2,211
MALES																	
Total working or looking for work	49,444	49,158	49,523	50,686	50,610	51,412	51,817	52,645	52,958	53,576	52,103	52,788	53,677	54,755	55,589	56,841	57,796
Percent with unemployment	15.7	19.6	16.5	18.4	19.4	18.8	17.2	16.3	14.0	12.4	12.5	12.6	11.7	12.3	15.5	16.4	15.2
Number with unemployment	7,758	9,645	8,162	9,318	9,846	9,686	8,923	8,563	7,428	6,658	6,503	6,655	6,263	6,709	8,614	9,316	8,798
Did not work but looked for work	735	778	550	653	756	773	778	667	539	467	395	396	365	365	670	828	742
Worked during year	7,023	8,867	7,613	8 665	9,090	8,913	8,145	7,896	6,889	6,191	6,108	6,259	5,898	6,344	7,944	8,488	8,056
Year-round workers [3] with 1 or 2 weeks of unemployment	447	863	657	779	791	817	934	815	886	923	923	1,002	900	963	834	767	827
Part-year workers [4] with unemployment	6,576	8,004	6,956	7,886	8,299	8,096	7,211	7,081	6,003	5,268	5,185	5,257	4,998	5,381	7,110	7,721	7,229
1 to 4 weeks	1,475	1,435	1,472	1,651	1,709	1,668	1,521	1,675	1,694	1,767	1,727	1,743	1,875	1,861	1,742	1,701	1,744
5 to 10 weeks	1,646	1,692	1,688	1,907	1,878	1,891	1,609	1,706	1,391	1,300	1,286	1,310	1,215	1,386	1,759	1,734	1,675
11 to 14 weeks	1,030	1,094	1,031	1,123	1,217	1,194	1,122	1,038	872	718	707	759	647	700	1,090	1,081	994
15 to 26 weeks	1,385	1,950	1,564	1,821	2,027	1,960	1,802	1,605	1,347	980	972	979	870	980	1,585	1,921	1,714
27 weeks or more	1,039	1,835	1,201	1,384	1,468	1,383	1,157	1,057	699	503	493	466	391	454	934	1,284	1,102
Total with 2 spells or more of unemployment	3,171	3,850	3,173	3,430	3,618	3,805	3,269	3,314	2,769	2,328	2,295	2,228	2,015	2,262	2,914	2,991	2,814
2 spells	(5)	(5)	1,293	1,453	1,603	1,788	1,526	1,576	1,147	913	900	908	901	1,003	1,379	1,445	1,323
3 spells or more	(5)	(5)	1,880	1,977	2,015	2,017	1,743	1,738	1,622	1,415	1,395	1,320	1,114	1,259	1,535	1,546	1,491
FEMALES																	
Total working or looking for work	29,141	29,628	29,971	31,518	31,353	32,532	33,221	34,192	34,633	36,348	35,437	36,644	37,803	38,885	39,753	40,344	41,233
Percent with unemployment	13.1	15.1	13.5	15.3	16.7	17.1	15.9	16.1	14.2	13.6	13.8	13.4	13.4	12.9	15.0	16.2	15.7
Number with unemployment	3,810	4,474	4,032	4,833	5,250	5,570	5,288	5,489	4,906	4,944	4,884	4,909	5,069	5,035	5,951	6,535	6,489
Did not work but looked for work	186	892	782	993	920	1,114	1,033	1,046	866	904	879	857	885	798	1,049	1,330	1,315
Worked during year	3,624	3,582	3,250	3,900	4,330	4,456	4,255	4,443	4,040	4,040	4,005	4,052	4,184	4,237	4,902	5,205	5,174
Year-round workers [3] with 1 or 2 weeks of unemployment	672	317	184	283	245	312	305	306	321	346	346	379	385	433	345	339	327
Part-year workers [4] with unemployment	2,952	3,265	3,067	3,617	4,085	4,144	3,950	4,137	3,719	3,694	3,659	3,673	3,799	3,804	4,557	4,866	4,847
1 to 4 weeks	968	952	1,097	1,183	1,389	1,325	1,187	1,385	1,457	1,636	1,621	1,614	1,757	1,753	1,559	1,429	1,657
5 to 10 weeks	693	675	660	797	681	868	798	844	817	759	752	763	774	791	970	975	933
11 to 14 weeks	363	385	372	394	452	506	473	476	414	340	340	418	389	357	579	609	518
15 to 26 weeks	513	606	506	645	822	808	809	839	640	605	595	541	536	562	883	1,025	985
27 weeks or more	415	647	432	598	741	637	683	593	383	354	351	337	343	341	566	828	754
Total with 2 spells or more of unemployment	1,206	1,267	1,055	1,172	1,345	1,414	1,366	1,441	1,173	1,130	1,116	1,129	1,107	1,155	1,396	1,460	1,494
2 spells	(5)	(5)	520	581	696	736	720	766	618	566	565	595	570	600	709	759	774
3 spells or more	(5)	(5)	535	591	649	678	646	675	555	564	551	534	537	555	687	701	720

See footnotes at end of table.

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TABLE 70. Extent of Unemployment During the Year, by Sex, 1957–72—Continued

[Persons 14 years old and over for 1957–66; 16 years and over for 1966–72]

Item	1957	1958	1959 [1]	1960	1961	1962	1963	1964	1965	1966	1966 [2]	1967	1968	1969	1970	1971	1972
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	100.0	100 0	100.0
Year-round workers [3] with 1 or 2 weeks unemployment	10.5	9.5	7.7	8.5	7.7	8.4	100.	9.1	11.0	12.4	12.4	13.4	12.7	13.2	9.2	8.1	8.7
Part-year workers [4] with unemployment	89.5	90.5	92.3	91.5	92.3	91.6	90.0	90.9	89.0	87.6	87.5	86.6	87.3	86.8	90.8	91.9	91.3
1 to 4 weeks	22.9	12.9	23.6	22.6	23.1	22.4	21.8	24.8	28.8	33.3	33.1	32.6	36.0	34.2	25.7	22.9	25.7
5 to 10 weeks	22.0	19.0	21.6	21.5	19.1	20.6	19.4	20.7	20.2	20.1	20.2	20.1	19.7	20.6	21.2	19.8	19.7
11 to 14 weeks	13.1	11.9	12.9	12.1	12.4	12.7	12.9	12.3	11.8	10.3	10.4	11.4	10.3	10.0	13.0	12.3	11.4
15 to 26 weeks	17.8	20.5	19.1	19.6	21.2	20.7	21.1	19.8	18.3	15.5	15.5	14.7	13.9	14.6	19.2	21.5	20.4
27 weeks or more	13.7	19.9	15.0	15.8	16.5	15.1	14.8	13.4	9.9	8.4	8.3	7.8	7.3	7.5	11.7	15.4	14.0
Total with 2 spells or more of unemployment	41.1	41.1	39.8	36.6	37.0	39.0	37.4	38.5	36.1	33.8	33.7	32.6	31.0	32.3	33.6	32.5	32.5
2 spells	(5)	(5)	16.7	16.2	17.1	18.9	18.1	19.0	16.1	14.5	14.5	14.6	14.6	15.1	16.3	16.1	15.8
3 spells or more	(5)	(5)	22.2	20.4	19.8	20.2	19.3	19.6	19.9	19.3	19.2	18.0	16.4	17.1	17.3	16.4	16.7
MALES																	
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	00.0	100 0	100.0
Year-round workers [2] with 1 or 2 weeks of unemployment	6.4	9.7	8.6	9.0	3.7	9.2	11.5	10.3	12.9	14.9	15.1	16.0	15.3	15.2	10.5	9.0	10.3
Part-year workers [4] with unemployment	93.6	90.3	91.4	91.0	91.3	90.8	88.5	89.7	87.1	85.1	84.9	84.0	84.7	84.8	89.5	91.0	89.7
1 to 4 weeks	21.0	16.2	19.3	19.1	18.8	18.7	18.7	21.2	24.6	28.5	28.3	27.8	31.8	29.3	21.9	20.0	21.6
5 to 10 weeks	23.4	19.1	22.2	22.0	20.7	21.2	19.8	21.6	20.2	21.0	21.1	20.9	20.6	21.8	22.1	20.4	20.8
11 to 14 weeks	14.7	12.3	13.5	13.0	13.4	13.4	13.8	13.1	12.7	11.6	11.6	12.1	11.0	11.0	13.7	12.7	12.3
15 to 26 weeks	19.7	22.0	20.5	21.0	22.3	22.0	22.1	20.3	19.6	15.8	15.9	15.6	14.8	15.4	20.0	22.6	21.3
27 weeks or more	14.8	20.7	15.8	16.0	16.1	15.5	14.2	13.4	10.1	8.1	8.1	7.4	6.6	7.2	11.8	15.1	13.7
Total with 2 spells or more of unemployment	45.2	43.4	41.7	39.6	39.8	42.7	40.1	42.0	40.2	37.6	37.6	35.6	34.2	35.7	36.7	35.2	34.9
2 spells	(5)	(5)	17.0	16.8	17.6	20.1	18.7	20.0	16.6	14.7	34.7	14.5	15.3	15.8	17.4	17.0	16.4
3 spells or more	(5)	(5)	24.7	22.8	22.2	22.6	21.4	22.0	23.5	22.9	22.8	21.1	18.9	19.8	19.3	18.2	18.5
FEMALES																	
Total who worked during year	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Year-round workers [3] with 1 or 2 weeks of unemployment	18.5	8.8	5.7	7.3	5.7	7.0	7.2	6.9	7.9	8.6	8.6	9.4	9.2	10.2	7.0	6.5	6.3
Part-year workers [4] with unemployment	81.5	91.2	94.4	92.7	94.3	93.0	92.8	93.1	92.1	91.4	91.4	90.6	90.8	89.8	93.0	93.5	93.6
1 to 4 weeks	26.7	26.6	33.8	30.3	32.1	29.7	27.9	31.2	36.1	40.5	40.5	39.8	42.0	41.4	31.8	27.5	32.0
5 to 10 weeks	91.1	18.8	20.3	20.4	15.7	19.5	18.8	19.0	20.2	18.8	18.8	18.8	18.5	18.7	19.8	18.7	18.0
11 to 14 weeks	10.0	10.7	11.4	10.1	10.4	11.4	11.1	10.7	10.2	8.4	8.5	10.3	9.3	8.4	11.8	11.7	10.0
15 to 26 weeks	14.2	16.9	15.6	16.5	19.0	18.1	19.0	18.9	16.0	15.0	14.9	13.4	12.8	13.3	18.0	19.7	19.0
27 weeks or more	11.5	18.1	13.3	15.3	17.1	14.3	16.1	13.3	9.5	8.8	8.8	8.3	8.2	8.0	11.5	15.9	14.6
Total with 2 spells or more or unemployment	33.3	35.4	32.5	30.1	31.1	31.7	32.1	32.4	29.0	28.0	27.9	27.9	26.5	27.3	28.5	28.0	28.9
2 spells	(5)	(5)	16.0	14.9	16.1	16.5	16.9	17.2	15.3	14.0	14.1	14.7	13.6	14.2	14.5	14.6	15.0
3 spells or more	(5)	(5)	16.5	15.2	15.0	15.2	15.2	15.2	13.7	14.0	13.8	33.2	12.8	13.1	14.0	13.5	13.9

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

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

[3] Worked 50 weeks or more.

[4] Worked less than 50 weeks.

[5] Not available.

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

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TABLE 71. Unemployment Rates and Percent Distribution of the Unemployed, by Major Industry Group, 1948–73

[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	8.0	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	7.4	3.6	3.4	4.1	2.3	4.2	2.5	3.9	1.8
1968	3.6	3.4	6.3	3.6	3.1	6.9	3.3	3.0	3.7	1.9	4.0	2.2	3.6	1.8
1969	3.5	3.3	6.0	3.5	2.8	6.0	3.3	3.0	3.7	2.1	4.1	2.1	3.5	1.9
1970	4.9	4.8	7.5	5.2	3.1	9.7	5.6	5.7	5.4	3.2	5.3	2.8	4.7	2.2
1971	5.9	5.7	7.9	6.2	4.0	10.4	6.8	7.0	6.5	3.8	6.4	3.3	5.6	2.9
1972	5.6	5.2	7.6	5.7	3.2	10.3	5.6	5.4	5.7	3.5	6.4	3.4	5.3	2.9
1973	4.9	4.5	6.9	4.8	2.9	8.8	4.3	3.9	4.9	3.0	5.6	2.7	4.8	2.7
1972														
January	6.4	6.3	12.5	7.0	6.7	15.7	7.0	7.0	7.0	4.6	7.1	3.8	5.9	3.0
February	6.4	6.2	11.0	6.9	3.0	17.0	7.0	7.0	6.9	4.7	7.3	3.7	5.3	2.7
March	6.1	5.9	8.0	6.7	4.4	14.2	6.7	6.8	6.6	4.2	7.2	3.1	5.7	2.5
April	5.5	5.1	5.9	5.8	2.7	11.7	5.9	5.7	6.1	3.8	6.1	3.0	5.0	2.2
May	5.1	4.8	5.2	5.4	2.7	9.7	5.6	5.6	5.6	3.2	5.8	2.9	4.8	2.3
June	6.2	5.3	6.1	5.7	1.8	7.7	5.4	5.3	5.7	3.1	7.1	2.9	5.5	3.6
July	5.8	5.2	5.3	5.6	3.3	7.6	5.8	5.9	5.6	3.5	6.6	3.2	5.2	3.2
August	5.5	5.1	5.6	5.4	2.6	8.0	5.2	5.1	5.4	3.4	6.3	3.4	5.3	3.8
September	5.4	5.1	8.5	5.3	1.7	6.7	4.7	4.4	5.0	3.5	6.5	4.3	5.7	3.0
October	5.1	4.8	8.0	5.2	2.8	7.5	4.8	4.2	5.5	2.9	6.0	3.7	5.4	3.7
November	4.9	4.6	9.7	4.9	3.3	8.4	4.4	4.2	4.7	2.7	5.9	3.1	4.8	2.0
December	4.7	4.5	8.9	4.8	3.0	10.5	4.4	3.9	5.0	2.7	5.0	3.1	4.6	2.7
1973														
January	5.5	5.3	9.8	5.8	4.0	14.2	5.5	5.0	6.3	3.5	6.2	3.0	5.0	2.4
February	5.6	5.4	10.0	5.9	6.2	14.5	5.1	4.8	5.5	3.9	6.9	3.4	4.9	2.4
March	5.2	4.9	7.8	5.5	3.7	12.2	5.1	4.9	5.3	3.4	5.8	2.6	5.2	2.3
April	4.8	4.5	7.0	4.9	2.6	10.2	4.3	3.7	5.3	2.8	5.6	2.3	4.8	2.6
May	4.3	4.0	6.1	4.4	2.5	7.8	4.3	3.8	5.0	2.6	5.1	2.2	4.1	3.1
June	5.4	4.5	5.6	4.7	1.7	6.4	4.2	3.4	5.3	3.5	5.7	2.3	5.2	3.4
July	5.0	4.3	4.3	4.6	1.3	6.8	3.8	3.4	4.5	2.5	6.1	3.0	4.5	3.2
August	4.7	4.3	6.2	4.5	1.7	5.9	3.9	3.5	4.5	2.6	5.6	2.6	4.9	3.4
September	4.7	4.4	5.9	4.5	1.9	6.7	3.8	3.8	4.0	2.5	5.4	2.6	5.2	2.6
October	4.2	3.9	5.4	4.1	2.3	6.6	3.5	3.4	3.7	2.6	4.8	2.8	4.5	2.7
November	4.5	4.2	9.0	4.4	3.1	7.6	4.1	3.5	4.9	3.1	5.2	3.3	4.5	2.4
December	4.5	4.3	8.3	4.7	3.7	9.0	4.3	3.8	4.9	3.1	5.1	2.7	4.6	2.2

See footnote at end of table.

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TABLE 71. Unemployment Rates and Percent Distribution of the Unemployed, by Major Industry Group, 1948–73—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	9.6
1971	100.0	85.7	2.0	76.0	.5	8.5	28.0	16.8	11.2	3.5	18.9	2.6	14.1	7.7
1972	100.0	84.4	2.1	74.0	.4	9.2	23.7	13.4	10.3	3.5	20.4	2.8	14.1	8.3
1973	100.0	83.5	2.2	72.5	.4	9.3	21.5	11.5	10.1	3.3	20.5	2.7	14.7	8.8
1972														
January	100.0	88.6	2.4	78.6	.7	11.8	26.2	15.3	10.9	3.9	19.6	2.8	13.6	7.6
February	100.0	87.8	2.2	78.7	.3	12.7	26.3	15.5	10.8	4.1	20.2	2.7	12.4	6.9
March	100.0	87.4	1.7	79.2	.5	11.5	26.6	15.6	10.9	3.8	20.6	2.3	13.9	6.5
April	100.0	83.9	1.5	75.9	.3	10.6	25.3	14.3	11.0	3.8	19.8	2.6	13.5	6.5
May	100.0	84.9	1.5	76.3	.4	9.5	26.5	15.3	11.1	3.5	19.9	2.6	14.0	7.1
June	100.0	76.9	1.8	66.2	.2	6.3	20.9	11.7	9.2	2.8	20.5	2.2	13.2	8.9
July	100.0	80.0	1.7	70.0	.4	6.8	23.3	13.8	9.5	3.3	20.3	2.7	13.2	8.3
August	100.0	83.6	1.9	71.4	.4	7.6	22.4	12.6	9.8	3.4	20.2	3.0	14.4	10.3
September	100.0	85.3	2.5	71.6	.2	6.3	20.5	11.2	9.3	3.5	21.2	3.8	16.1	11.2
October	100.0	84.6	2.5	72.8	.4	7.3	21.9	11.3	10.6	3.1	20.7	3.4	16.0	9.3
November	100.0	84.8	2.9	73.0	.5	8.7	21.5	11.8	9.7	2.9	21.7	3.0	14.7	8.9
December	100.0	85.6	2.5	73.9	.4	11.0	22.1	11.6	10.5	3.1	19.5	3.1	14.6	9.2
1973														
January	100.0	87.6	2.3	78.1	.5	12.8	24.7	13.0	11.7	3.5	20.2	2.7	13.7	7.1
February	100.0	86.7	2.4	77.3	.8	12.5	22.1	12.1	10.1	3.7	22.1	2.9	13.3	7.0
March	100.0	85.8	2.0	76.8	.5	11.5	23.6	13.4	10.1	3.5	20.0	2.4	15.2	7.0
April	100.0	85.3	2.1	74.5	.4	10.8	21.9	11.0	10.9	3.1	20.5	2.2	15.5	8.7
May	100.0	83.6	2.1	73.8	.4	9.2	23.6	12.3	11.3	3.1	20.9	2.4	14.2	7.7
June	100.0	75.0	1.9	63.6	.2	6.4	18.7	9.0	9.7	3.3	18.8	2.0	14.3	9.5
July	100.0	77.3	1.6	66.2	.2	7.5	18.4	9.7	8.7	2.6	21.1	2.9	13.4	9.5
August	100.0	82.8	2.3	69.9	.3	6.8	20.2	10.8	9.4	3.0	21.3	2.7	15.6	10.7
September	100.0	84.0	1.9	70.1	.3	7.5	20.0	11.6	8.5	2.9	20.2	2.7	16.5	12.0
October	100.0	83.3	2.0	71.2	.4	8.0	20.3	11.7	8.7	3.2	20.1	3.2	15.8	10.2
November	100.0	85.0	3.0	73.5	.5	8.6	22.0	11.2	10.7	3.6	20.4	3.6	14.9	8.6
December	100.0	86.1	2.6	75.7	.6	9.9	22.8	12.1	10.7	3.7	20.5	2.9	15.2	7.9

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

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TABLE 72. Long-Term Unemployment, by Major Industry and Occupational Group, 1957–73

[Thousands of persons 14 years of age and over for 1957–66; 16 years and over for 1966–73]

Industry and occupational group	1957[1]	1958	1959	1960	1961	1962	1963	1964	1965	1966	1966[2]	1967	1968	1969	1970	1971	1972	1973
	Unemployed 15 weeks and over																	
Total: Number	560	1,452	1,040	956	1,532	1,119	1,088	973	755	536	525	449	412	375	662	1,181	1.158	812
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
INDUSTRY GROUP																		
Agriculture	2.9	2.1	2.7	3.6	2.4	2.1	3.0	3.2	3.7	4.7	4.4	3.5	3.2	3.2	2.1	1.3	1.3	1.8
Nonagricultural industries	88.8	90.9	88.5	86.4	88.4	86.5	84.8	84.0	82.4	81.7	83.3	84.9	85.4	87.0	88.4	90.1	89.0	86.8
Wage and salary workers	85.7	88.9	86.0	83.8	86.0	84.1	82.3	81.5	79.9	78.5	80.0	82.8	83.2	85.1	87.0	88.3	87.6	85.2
Mining	2.9	2.6	2.5	2.8	2.2	2.0	1.5	2.3	1.3	1.7	1.9	.8	1.2	.8	.3	.6	.5	.5
Construction	11.9	10.5	14.3	12.3	11.2	11.2	10.8	9.2	10.6	9.9	10.1	10.7	10.0	9.0	10.6	8.1	10.0	10.7
Manufacturing	36.9	42.3	32.2	31.3	34.6	29.4	29.9	28.6	25.2	23.3	24.0	29.8	29.3	28.6	34.9	36.4	31.8	25.2
Durable goods	21.2	29.9	20.1	19.1	23.3	17.6	17.8	16.5	13.3	11.6	12.0	16.7	16.3	16.4	22.4	24.9	20.1	14.2
Nondurable goods	15.7	12.4	12.2	12.2	11.4	11.7	12.1	12.2	12.0	11.8	12.0	13.0	12.9	12.2	12.6	11.5	11.7	11.1
Transportation and public utilities	4.8	6.4	5.6	6.3	6.1	5.2	5.1	4.4	4.8	4.3	4.4	4.3	3.7	4.0	3.8	3.7	4.4	4.6
Wholesale and retail trade	13.7	13.5	15.1	15.3	15.5	17.8	15.6	16.7	17.0	17.0	17.3	16.6	15.9	18.0	15.7	18.2	18.0	19.1
Finance and services	12.7	11.3	13.8	13.3	13.9	15.8	16.1	17.2	18.9	20.0	20.0	18.5	20.2	21.5	18.9	18.7	20.3	22.3
Public administration	2.9	2.3	2.4	2.4	2.5	2.7	3.4	3.1	2.1	2.4	2.5	2.1	2.9	3.2	2.7	2.6	2.3	2.8
Self-employed and unpaid family workers	3.0	2.0	2.4	2.6	2.4	2.4	2.5	2.6	2.5	3.2	3.2	2.1	2.2	1.9	1.4	1.8	1.4	1.6
Persons with no previous work experience	8.4	7.0	8.8	10.0	9.2	11.4	12.1	12.8	13.8	13.6	12.4	11.6	11.5	9.8	9.5	8.6	9.7	11.3
OCCUPATIONAL GROUP																		
Professional and technical workers	1.4	2.6	3.0	2.5	2.4	2.9	3.3	3.8	3.6	3.9	4.0	4.1	4.9	5.6	7.0	8.5	6.7	7.4
Managers and administrators, except farm	3.1	2.8	3.0	2.5	2.6	3.6	3.2	3.5	3.6	4.1	4.2	3.8	4.1	4.0	3.6	3.8	4.4	4.2
Sales workers	4.4	2.9	3.8	3.6	4.2	4.1	3.9	3.7	4.4	4.5	4.6	4.7	3.6	5.3	4.1	4.2	4.7	4.9
Clerical workers	8.2	7.8	9.4	9.7	9.8	9.9	10.6	12.3	10.3	9.2	9.3	12.4	12.4	13.3	13.5	13.4	14.6	13.3
Craft and kindred workers	11.0	13.7	12.4	11.7	13.6	12.3	11.4	10.6	10.9	10.5	10.7	9.6	10.7	8.8	12.0	12.1	12.2	11.7
Operatives	31.8	35.1	28.7	29.0	29.3	25.4	26.5	24.6	24.3	21.9	22.3	26.6	26.7	27.7	27.7	27.8	24.7	22.0
Operatives, except transport	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	20.8	18.1
Transport equipment operatives	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	3.9	3.9
Nonfarm laborers	15.5	15.8	15.7	15.7	14.6	14.2	13.2	11.5	10.5	11.6	11.8	10.9	9.2	8.3	9.5	9.0	9.8	9.5
Private household workers	2.8	1.6	2.0	2.4	2.0	2.7	2.6	2.5	3.1	3.0	3.0	1.8	2.4	1.9	.9	.7	.8	1.0
Service workers, excluding private household	10.6	8.9	10.3	9.9	10.6	11.9	10.8	12.0	12.5	13.3	13.9	12.2	12.4	12.8	11.6	11.1	11.6	13.3
Farmers and farm managers	.3	.2	.3	.2	.1	.1	.4	.4	.5	.7	.8	.2	.2	.3	.2	----	----	.1
Farm laborers and supervisors	2.4	1.8	2.6	2.8	1.7	1.5	2.0	2.3	2.7	3.2	3.0	2.1	1.9	2.1	1.8	.8	.9	1.2
Persons with no previous work experience	8.4	7.0	8.8	10.0	9.2	11.4	12.1	12.8	13.8	13.6	12.4	11.6	11.4	9.9	9.5	8.6	9.7	11.3
	Unemployed 27 weeks and over																	
Total: Number	239	667	571	454	804	585	553	482	351	241	239	177	156	133	235	517	562	336
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	10.00
INDUSTRY GROUP																		
Agriculture	2.5	1.8	2.3	2.4	1.6	1.7	2.2	2.7	3.7	4.2	4.2	3.9	3.2	1.5	1.7	1.0	1.2	1.2
Nonagricultural industries	89.1	92.0	89.2	86.5	89.3	87.0	84.4	84.2	83.5	83.7	84.3	84.3	86.0	88.7	90.3	90.7	89.7	86.9
Wage and salary workers	86.2	90.0	87.1	83.2	86.8	84.8	82.6	81.3	79.8	79.5	80.1	81.0	83.4	85.7	88.2	88.2	88.3	84.8
Mining	2.9	3.3	3.1	3.3	2.4	2.1	1.8	3.5	2.0	2.1	2.1	.6	2.5	.8	.4	.6	.7	.6
Construction	10.0	8.8	10.1	11.1	9.5	8.7	9.2	7.7	6.8	7.9	8.1	10.9	9.6	6.8	7.2	6.4	7.1	8.9
Manufacturing	37.7	44.9	37.7	30.1	37.1	30.1	28.4	29.5	26.5	24.7	24.6	29.7	27.4	28.6	37.6	38.1	34.2	26.2
Durable goods	21.4	31.8	24.1	18.8	25.5	19.0	16.5	17.5	14.2	12.1	12.3	17.1	17.8	15.8	24.1	27.1	23.1	15.8
Nondurable goods	16.1	13.2	13.6	11.3	11.6	11.1	12.0	12.1	12.3	12.6	12.3	12.6	9.6	12.8	13.5	11.0	11.0	10.7
Transportation and public utilities	4.3	6.8	6.1	6.6	6.6	6.3	6.0	5.0	5.7	4.6	4.7	3.6	4.5	5.3	5.1	3.7	5.3	4.8
Wholesale and retail trade	14.5	12.7	15.2	15.0	15.2	18.8	15.8	15.6	17.7	16.3	16.9	15.4	14.6	19.5	14.3	17.2	17.4	19.0
Finance and services	12.4	10.9	12.0	13.5	13.2	16.2	17.8	17.3	18.5	20.9	20.9	18.5	21.7	21.1	21.1	19.0	21.4	22.0
Public administration	4.6	2.6	2.8	3.5	3.0	2.6	3.6	2.7	2.6	2.9	3.0	2.2	3.2	3.8	3.0	3.3	2.1	3.3
Self-employed and unpaid family workers	2.9	2.0	2.1	3.3	2.5	2.2	2.2	2.9	3.7	4.2	4.2	3.4	2.5	3.0	1.7	2.5	1.6	2.1
Persons with no previous work experience	8.3	6.2	8.6	11.1	9.1	11.3	13.0	13.1	12.8	12.1	11.4	11.8	10.8	9.8	8.0	8.3	8.9	11.9
OCCUPATIONAL GROUP																		
Professional and technical workers	2.0	2.4	3.0	2.5	2.5	3.1	3.4	3.3	4.3	3.7	3.8	3.9	5.1	5.3	9.3	9.1	7.5	8.3
Managers and administrators, except farm	3.5	3.2	3.0	2.3	2.9	3.9	3.4	4.0	4.3	4.6	4.6	5.9	4.5	4.5	5.5	4.4	4.6	4.2
Sales workers	4.3	2.9	4.2	3.7	3.6	4.8	4.0	4.2	4.5	4.2	4.2	5.4	3.2	6.1	4.2	3.9	4.8	5.1
Clerical workers	7.9	7.3	8.7	8.9	10.0	10.2	9.9	11.2	10.5	8.3	8.4	11.0	12.2	15.2	12.7	13.5	14.8	12.8
Craft and kindred workers	9.8	12.4	11.7	11.2	12.6	10.9	10.7	10.0	10.8	11.2	11.3	9.0	10.9	7.6	11.8	12.8	11.4	11.6
Operatives	30.7	36.9	29.9	27.8	29.6	25.7	25.7	25.4	22.7	22.9	23.1	25.1	26.3	26.5	27.0	27.5	25.1	22.9
Operatives, except transport	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	21.2	18.8
Transport equipment operatives	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	3.9	4.2
Nonfarm laborers	15.7	16.5	16.0	17.1	15.8	13.8	13.4	11.2	9.7	12.1	12.2	12.4	10.9	7.6	8.4	8.3	9.3	8.0
Private household workers	2.8	1.7	2.1	2.3	1.7	2.7	2.5	2.3	3.4	2.9	2.9	2.0	2.6	1.5	.8	.6	.9	
Service workers, excluding private household	11.8	8.9	9.6	10.9	11.1	12.3	11.9	12.9	13.9	14.2	14.3	10.7	12.2	15.2	11.4	11.0	11.9	.9 13.7
Farmers and farm managers	.8	.2	.9	.2	.1	.2	.5	.4	1.1	1.7	1.7	.6	----	----	.4	----	----	----
Farm laborers and supervisors	2.4	1.5	2.3	2.0	1.1	1.2	1.4	2.1	2.0	2.1	2.1	2.3	1.3	.8	1.3	.6	.7	.6
Persons with no previous work experience	8.3	6.2	8.6	11.1	9.1	11.3	13.0	13.1	12.8	12.1	11.4	11.8	10.9	9.8	8.0	8.3	8.9	11.9

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

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

NOTE: See note on table 6 regarding comparability of occupational data for 1971–73 with earlier years.

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TABLE 73. The Insured Unemployed, by Industry Division, 1960–72 [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
1971	100.0	.9	15.2	47.4	4.7	15.4	2.5	11.3	.5	2.1
1972	100.0	1.0	17.9	39.8	4.6	17.4	2.9	12.7	.7	1.8

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

TABLE 74. The Insured Unemployed, by Major Occupational Group, 1960–72 [1]

[Percent distribution of annual averages]

Years	Total	Major occupational group									
		Professional, technical, and managerial	Clerical and sales	Service	Farming, fishery, forestry, and related occupations	Processing	Machine trades	Bench work	Structural work	Miscellaneous occupations	Entry occupations and information not available
1960	100.0	3.4	12.2	7.4							1.2
1961	100.0	3.4	13.0	7.7							.6
1962	100.0	3.8	14.2	8.2							.6
1963	100.0	4.1	14.6	8.4							.5
1964	100.0	4.7	15.4	8.6							.4
1965	100.0	4.7	15.9	9.0							.4
1966	100.0	4.7	15.0	9.5							.4
1967	100.0	4.7	14.2	9.1	1.0	7.2	8.9	17.4	22.3	14.6	.6
1968	100.0	5.5	15.3	9.7	1.0	7.5	8.4	16.2	21.2	14.4	.8
1969	100.0	6.1	15.5	9.6	1.0	6.8	8.3	17.0	20.7	13.6	1.4
1970	100.0	7.4	15.3	7.7	.8	5.9	10.4	16.7	20.4	13.1	2.2
1971	100.0	8.2	16.8	8.5	.8	6.1	10.3	13.8	19.0	13.2	3.3
1972	100.0	8.3	18.5	9.5	.9	5.5	8.1	11.5	20.3	13.3	4.1

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

TABLE 75. The Insured Unemployed, by Sex, Age, and Duration of Unemployment, 1960–72 [1]

[Percent distribution of annual averages]

Years	Sex			Age in years										Duration [3]			
	Total	Men	Women	Total	Total under 45	Under 25	25–34	35–44	Total 45 and over	45–54	55–64	65 and over	Information not available	Total	1–4 weeks	5–14 weeks	15 weeks and over
1960	100.0	66.0	34.0	100.0	61.0	15.0	22.6	23.4	38.8	20.2	12.8	5.8	0.2	100.0	41.9	41.3	16.8
1961	100.0	66.7	33.3	100.0	61.7	15.5	22.6	23.7	38.2	20.0	12.8	5.4	.1	100.0	37.7	41.7	20.6
1962	100.0	64.5	35.5	100.0	59.0	14.7	21.3	23.0	40.9	20.5	14.1	6.3	.1	100.0	41.1	41.0	17.9
1963	100.0	62.5	37.5	100.0	60.0	15.9	21.0	23.0	40.0	20.2	13.8	6.0	[2]	100.0	40.9	41.4	17.7
1964	100.0	60.8	39.2	100.0	59.2	15.5	20.9	22.8	40.8	20.6	14.3	5.9	[2]	100.0	41.5	40.6	17.8
1965	100.0	60.1	39.9	100.0	57.3	14.8	20.5	22.1	42.6	21.2	15.2	6.3	[2]	100.0	42.6	40.8	16.6
1966	100.0	59.1	40.9	100.0	55.3	13.1	20.0	22.2	44.7	21.2	16.3	7.2	[2]	100.0	46.4	39.2	14.4
1967	100.0	57.7	42.2	100.0	56.8	14.4	20.5	21.9	43.1	21.2	15.5	6.4	.1	100.0	45.1	40.0	15.0
1968	100.0	57.2	42.8	100.0	55.3	13.6	20.3	21.4	44.6	21.3	16.1	7.1	.1	100.0	43.6	40.5	15.9
1969	100.0	55.7	44.3	100.0	53.6	13.0	20.3	20.3	45.7	21.2	16.9	7.7	.7	100.0	43.0	41.1	15.9
1970	100.0	59.0	41.0	100.0	58.0	15.8	22.5	19.7	41.0	20.1	14.9	6.0	.6	100.0	39.4	42.1	18.4
1971	100.0	61.1	38.4	100.0	59.5	17.3	23.4	18.8	39.4	19.2	14.4	5.8	.7	100.0	32.7	43.2	23.9
1972	100.0	61.4	38.4	100.0	59.3	17.8	23.7	17.8	39.9	18.7	14.9	6.3	.3	100.0	32.5	42.9	24.5

[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.

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TABLE 76. Average Weekly Hours of Production or Nonsupervisory Workers[1] on Private Nonagricultural Payrolls, by Industry Division, 1932–73

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				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	[4] 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	37.1	42.7	37.4	39.8	40.3	39.1	40.5	35.3	40.0	33.8	36.8	34.4
1971	37.0	42.3	37.3	39.9	40.4	39.3	40.2	35.1	39.8	33.7	37.0	34.2
1972	37.2	42.5	37.0	40.6	41.3	39.7	40.4	35.1	39.8	33.6	37.2	34.1
1973	37.1	42.4	37.2	40.7	41.5	39.6	40.6	34.7	39.5	33.2	37.1	34.1
1972												
January	36.7	42.4	35.8	39.8	40.3	39.1	39.8	34.7	39.6	33.2	37.3	33.9
February	36.8	41.9	36.0	40.1	40.7	39.2	40.2	34.6	39.7	33.0	37.1	34.0
March	36.9	42.2	36.8	40.3	41.0	39.4	40.2	34.8	39.8	33.2	37.1	34.0
April	37.0	42.4	36.6	40.5	41.2	39.5	39.9	34.8	39.7	33.3	37.3	34.0
May	36.9	42.3	36.8	40.5	41.2	39.5	40.3	34.8	39.8	33.3	37.0	33.8
June	37.4	43.0	37.6	40.9	41.6	39.9	40.8	35.5	40.0	34.1	37.2	34.2
July	37.6	42.4	37.9	40.4	40.9	39.7	40.7	36.0	40.1	34.7	37.4	34.8
August	37.6	42.7	38.2	40.6	41.1	40.0	40.8	35.9	39.8	34.7	37.2	34.6
September	37.4	42.8	38.2	41.0	41.7	40.0	40.5	35.1	39.9	33.6	37.1	34.2
October	37.3	42.9	38.2	40.8	41.5	39.8	40.6	34.9	39.8	33.3	37.3	34.1
November	37.1	42.5	36.0	41.0	41.8	40.0	40.5	34.7	39.8	33.2	37.0	34.0
December	37.2	42.0	35.2	41.2	42.1	39.9	40.7	35.3	40.1	33.9	37.1	34.0
1973												
January	36.6	41.3	34.8	40.0	41.0	38.7	40.2	34.5	39.5	32.9	37.0	33.9
February	36.8	41.4	34.9	40.6	41.6	39.3	40.3	34.5	39.5	32.9	37.1	33.9
March	36.9	41.4	36.6	40.8	41.6	39.6	40.2	34.5	39.6	32.9	37.0	33.9
April	36.9	41.7	36.8	40.7	41.6	39.5	40.2	34.4	39.3	33.0	37.2	34.0
May	37.0	42.4	37.5	40.7	41.6	39.5	40.7	34.5	39.5	33.0	36.9	33.9
June	37.4	42.9	38.1	40.9	41.7	39.8	40.9	35.2	39.6	33.8	37.1	34.4
July	37.6	42.6	38.4	40.5	41.1	39.7	41.1	35.6	39.7	34.3	37.3	34.8
August	37.5	42.8	38.3	40.5	40.9	39.8	41.1	35.4	39.6	34.1	37.1	34.7
September	37.3	43.0	37.9	41.0	41.7	40.0	40.8	34.7	39.5	33.2	37.1	34.1
October	37.0	42.9	37.7	40.7	41.4	39.7	40.9	34.3	39.3	32.8	37.0	33.9
November	37.0	42.9	37.5	40.8	41.5	39.9	49.8	34.3	39.4	32.8	37.0	33.9
December	37.2	43.5	36.6	41.2	41.9	40.1	40.6	34.7	39.5	33.2	37.2	34.0

[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	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, 1947–73

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	39.6	40.2	40.6
1949	39.4	39.7	39.2	40.0	39.7	38.4	39.7	39.6	39.5	39.4	39.7	39.6
1950	41.1	41.6	39.5	41.8	41.1	40.9	41.5	41.9	41.1	41.2	41.3	40.8
1951	41.5	43.3	39.3	41.1	41.4	41.6	41.8	43.5	41.2	41.8	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	41.9	41.8	41.6	42.5	40.4	41.5	40.7	39.0
1970	40.3	40.5	39.7	39.2	41.2	40.5	40.7	41.1	39.8	40.3	40.1	38.7
1971	40.4	41.7	40.3	39.8	41.6	40.4	40.4	40.6	39.9	40.7	39.8	38.9
1972	41.3	42.2	41.0	40.5	41.9	41.6	41.2	42.0	40.5	41.8	40.5	39.3
1973	41.5	42.3	40.6	39.9	42.1	42.4	41.6	42.6	40.4	41.9	40.7	39.0
1972												
January	40.3	41.7	40.0	39.7	40.9	40.6	40.2	41.0	39.9	40.5	40.1	38.7
February	40.7	42.2	40.3	39.8	41.2	41.0	40.5	41.4	40.1	41.1	40.3	39.2
March	41.0	42.2	40.8	40.1	41.8	41.3	40.7	41.7	40.2	41.6	40.3	39.3
April	41.2	42.1	41.1	40.1	41.9	41.6	41.0	41.8	40.4	41.9	40.5	39.5
May	41.2	42.0	41.3	40.2	42.0	41.5	41.2	41.8	40.3	42.0	40.5	39.3
June	41.6	42.2	41.8	41.0	42.4	41.8	41.6	42.2	40.7	42.1	40.7	39.6
July	40.9	41.8	41.0	40.0	42.1	41.4	41.0	41.6	39.9	41.2	40.1	38.8
August	41.1	42.6	41.4	41.0	42.4	41.5	41.3	41.8	40.5	40.4	40.4	39.6
September	41.7	42.3	41.5	41.0	42.4	42.0	41.6	42.4	40.8	42.4	40.9	39.5
October	41.5	42.4	41.4	40.8	42.5	41.7	41.5	42.3	40.8	42.0	40.7	39.5
November	41.8	42.4	40.9	40.7	41.9	42.3	41.7	42.7	41.1	42.5	40.9	39.7
December	42.1	42.9	39.8	40.8	41.5	42.4	42.1	43.4	41.1	43.8	41.0	39.4
1973												
January	41.0	42.4	39.0	38.4	40.2	42.4	41.0	42.4	40.3	41.9	40.2	38.4
February	41.6	42.7	40.1	39.8	41.4	42.4	41.4	42.8	40.6	42.7	40.5	39.1
March	41.6	42.6	40.9	40.3	42.1	42.3	41.5	42.9	40.6	42.0	40.7	39.3
April	41.6	42.0	41.1	39.8	42.2	42.5	41.5	42.4	40.3	42.5	40.7	39.0
May	41.6	41.9	41.0	39.8	42.4	42.1	41.7	42.6	40.5	42.3	40.6	39.0
June	41.7	42.1	41.5	40.4	42.6	42.3	42.0	42.6	40.3	42.5	40.6	39.0
July	41.1	42.2	40.4	39.4	42.3	42.1	41.4	41.7	39.7	42.0	40.2	38.4
August	40.9	41.5	40.9	40.2	42.5	41.7	41.4	42.0	40.1	40.0	40.2	38.9
September	41.7	42.5	40.9	40.2	42.6	42.8	41.8	43.0	40.6	41.6	41.1	39.1
October	41.4	42.3	40.7	39.9	42.3	42.2	41.6	42.5	40.2	41.7	40.9	38.8
November	41.5	42.2	40.2	39.8	42.2	43.0	41.7	42.4	40.5	41.4	41.3	39.3
December	41.9	43.0	40.9	40.4	42.1	42.4	42.0	43.7	40.7	42.4	41.5	39.1

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, 1947–73—Continued

Year and month	Total	Nondurable goods									
		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	37.2
1971	39.3	40.3	37.8	40.6	35.6	42.1	37.5	41.6	42.4	40.3	37.7
1972	39.7	40.4	37.4	41.3	36.0	42.8	37.9	41.8	42.2	41.2	38.3
1973	39.6	40.4	38.3	40.8	35.8	42.7	37.9	41.9	42.2	41.0	37.9
1972											
January	39.1	39.7	36.8	40.8	35.4	41.9	37.0	41.6	41.7	40.6	38.2
February	39.2	39.5	35.8	41.0	36.0	42.2	37.2	41.6	41.5	40.7	38.5
March	39.4	40.0	36.0	41.3	36.0	42.4	37.6	41.8	41.6	40.7	37.9
April	39.5	40.0	36.1	41.3	36.0	42.6	37.8	41.9	42.5	41.0	38.0
May	39.5	40.2	36.6	41.1	35.6	42.4	37.6	41.6	42.3	41.0	38.7
June	39.9	40.6	37.8	41.7	36.0	43.0	37.9	42.0	42.4	41.4	39.2
July	39.7	40.8	37.1	40.9	36.0	42.8	38.0	41.6	42.3	40.7	38.9
August	40.0	40.9	38.4	41.4	36.3	43.2	38.1	41.5	42.0	41.4	38.9
September	40.0	41.0	37.9	41.5	36.2	43.2	38.5	41.9	42.8	41.5	38.1
October	39.8	40.4	39.4	41.4	36.2	43.1	38.0	42.0	42.7	41.4	37.5
November	40.0	40.4	38.2	41.7	36.4	43.3	38.3	42.0	42.5	41.7	37.9
December	39.9	40.7	38.8	41.7	35.7	43.3	38.2	42.2	41.9	41.6	37.2
1973											
January	38.7	39.8	36.1	39.1	34.1	42.3	37.3	41.5	41.2	40.9	37.2
February	39.3	39.6	37.3	40.9	35.8	42.6	37.6	41.8	41.2	41.2	37.7
March	39.6	39.7	37.4	41.2	36.3	42.8	38.0	42.0	41.4	41.3	37.6
April	39.5	39.5	38.0	41.3	36.0	42.6	37.8	42.1	42.0	41.3	37.5
May	39.5	40.2	37.6	40.7	35.9	42.6	37.9	42.0	42.3	40.8	38.1
June	39.8	40.3	38.4	41.2	36.1	42.8	37.9	42.1	42.0	40.9	38.7
July	39.7	40.6	35.9	40.5	36.0	42.7	37.8	41.9	43.0	40.5	38.3
August	39.8	41.0	39.1	40.9	36.0	42.6	37.9	41.8	42.3	40.6	38.1
September	40.0	41.3	39.0	41.0	35.9	43.1	38.3	42.0	43.0	41.3	37.8
October	39.7	40.6	40.6	40.6	35.8	42.8	37.9	41.9	42.6	40.9	37.6
November	39.9	40.9	40.9	41.0	36.0	42.9	38.0	42.1	43.1	41.3	38.1
December	40.1	41.2	39.8	41.2	35.9	43.2	38.3	42.2	42.4	41.3	38.2

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, 1956–73

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	3.0	2.2	3.3	2.3	4.2	3.0	3.3	3.2	2.3	2.9	2.3	2.2
1971	2.9	2.8	2.6	3.6	2.6	4.5	3.0	2.8	2.6	2.1	3.1	2.1	2.2
1972	3.5	3.6	3.1	4.2	3.2	4.7	3.7	3.5	3.8	2.7	4.0	2.7	2.6
1973	3.8	4.1	3.3	4.1	3.1	5.0	4.6	4.1	4.7	3.0	4.7	3.0	2.5
1972													
January	2.8	2.8	2.7	3.6	2.8	4.0	3.1	2.8	2.9	2.2	2.4	2.5	2.0
February	3.0	3.0	2.8	3.9	2.7	4.1	3.2	2.9	3.2	2.3	3.1	2.5	2.4
March	3.1	3.2	2.8	4.0	3.0	4.3	3.3	3.0	3.5	2.3	3.5	2.5	2.4
April	3.3	3.4	2.9	4.2	3.0	4.5	3.5	3.3	3.6	2.4	3.8	2.5	2.5
May	3.3	3.4	2.8	4.1	3.0	4.5	3.6	3.3	3.6	2.4	3.9	2.4	2.4
June	3.5	3.6	3.3	4.4	3.4	4.8	3.8	3.7	3.9	2.6	4.0	2.7	2.5
July	3.3	3.4	3.1	4.3	3.1	5.0	3.6	3.5	3.6	2.3	3.6	2.3	2.0
August	3.6	3.6	3.5	4.3	3.6	5.2	3.7	3.7	3.8	2.7	3.9	2.6	2.7
September	3.9	4.1	3.3	4.6	3.8	5.2	4.2	4.2	4.3	3.1	4.8	3.1	2.9
October	3.8	4.0	3.2	4.5	3.6	5.3	4.0	4.0	4.2	3.1	4.7	3.0	3.0
November	3.8	4.0	3.0	4.1	3.4	4.7	4.2	4.0	4.4	3.2	4.8	3.1	3.1
December	3.9	4.2	3.5	3.9	3.5	4.4	4.4	4.1	4.9	3.3	5.2	3.2	2.9
1973													
January	3.6	3.9	3.2	3.4	2.6	4.1	4.6	3.9	4.5	3.0	4.8	2.9	2.4
February	3.7	4.1	3.3	3.8	3.0	4.4	4.6	4.0	4.6	3.0	5.2	2.8	2.4
March	3.7	4.0	3.2	4.1	3.1	4.8	4.5	4.0	4.7	2.9	4.4	2.9	2.6
April	3.8	4.1	3.0	4.3	3.0	5.0	4.7	4.1	4.7	2.9	5.1	3.0	2.5
May	3.8	4.1	3.0	4.2	3.0	5.1	4.5	4.2	4.6	2.9	4.9	3.0	2.5
June	3.9	4.2	3.1	4.4	3.3	5.3	4.6	4.4	4.6	2.9	5.1	2.9	2.3
July	3.7	3.9	3.4	4.2	2.9	5.2	4.4	4.1	4.2	2.6	4.7	2.7	1.9
August	3.8	3.9	3.0	4.2	3.3	5.3	4.4	4.1	4.3	2.9	4.2	2.7	2.4
September	4.1	4.4	3.5	4.3	3.4	5.5	5.0	4.4	5.2	3.3	4.6	3.4	2.8
October	3.9	4.1	3.6	4.1	3.2	5.3	4.7	4.3	4.8	3.1	4.3	3.2	2.8
November	3.9	4.1	3.5	3.9	2.9	5.1	4.8	4.2	4.9	3.0	4.6	3.4	2.9
December	3.8	4.1	3.8	4.2	3.2	4.7	4.5	4.1	5.4	2.9	4.2	3.5	2.6

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, 1956–73—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
1971	3.0	3.8	1.7	3.8	1.2	4.5	2.6	3.1	3.6	3.2	1.9
1972	3.3	3.9	1.0	4.4	1.4	5.0	2.9	3.3	3.6	3.9	2.3
1973	3.4	4.1	1.8	4.3	1.4	5.1	3.0	3.6	3.8	4.2	2.1
1972											
January	2.9	3.5	.7	4.1	1.2	4.5	2.3	3.0	3.1	3.4	2.2
February	3.0	3.2	.5	4.3	1.4	4.5	2.3	3.1	3.1	3.4	2.3
March	3.1	3.4	.5	4.4	1.4	4.7	2.7	3.2	3.1	3.4	2.1
April	3.2	3.5	.5	4.4	1.3	4.7	2.9	3.3	3.9	3.7	2.1
May	3.1	3.7	.5	4.1	1.3	4.7	2.8	3.2	3.7	3.7	2.6
June	3.4	4.0	.7	4.4	1.4	5.0	2.7	3.4	3.8	4.1	2.9
July	3.3	4.2	1.5	4.0	1.3	5.1	2.8	3.2	3.7	3.7	2.3
August	3.5	4.3	1.8	4.4	1.6	5.3	3.0	3.3	3.7	4.0	2.3
September	3.7	4.4	1.2	4.6	1.6	5.5	3.5	3.6	4.0	4.4	2.4
October	3.6	4.1	2.2	4.6	1.6	5.4	3.1	3.6	3.9	4.4	2.2
November	3.6	4.1	1.2	4.8	1.7	5.3	3.2	3.4	3.6	4.4	2.1
December	3.5	4.1	.7	4.7	1.4	5.3	3.2	3.6	3.4	4.4	2.0
1973											
January	3.2	3.8	.3	3.9	1.2	5.0	2.6	3.5	3.0	4.3	1.9
February	3.2	3.5	.8	4.5	1.4	5.0	2.8	3.4	3.0	4.1	1.9
March	3.3	3.5	.8	4.5	1.5	5.0	3.0	3.6	3.5	4.1	2.0
April	3.3	3.4	1.0	4.6	1.4	5.0	2.9	3.7	3.7	4.3	1.9
May	3.3	3.7	1.0	4.2	1.4	4.9	3.0	3.6	4.2	4.1	2.1
June	3.4	4.0	1.3	4.5	1.5	4.9	2.8	3.7	3.9	4.3	2.5
July	3.4	4.3	.8	4.0	1.3	5.2	2.9	3.6	4.1	3.9	1.8
August	3.5	4.4	2.6	4.3	1.6	5.1	3.0	3.6	3.9	4.1	2.1
September	3.8	4.8	2.1	4.5	1.6	5.6	3.4	3.9	4.0	4.5	2.1
October	3.5	4.3	3.4	4.3	1.6	5.2	3.1	3.6	3.9	4.1	2.2
November	3.6	4.3	3.5	4.4	1.5	5.2	3.1	3.6	4.0	4.2	2.3
December	3.5	4.4	3.1	4.4	1.3	5.1	3.1	3.5	3.7	3.9	2.1

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 79. Indexes of Aggregate Weekly Man-Hours of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1947–73

[1967=100]

Year and month	Total private	Goods-producing						Service-producing						
		Total	Mining	Contract construction	Manufacturing			Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate [2]	Services
					Total	Durable goods	Nondurable goods			Total	Wholesale	Retail		
1947		89.3	177.8	65.9	90.4	82.7	101.5							
1948		89.1	178.8	71.9	89.0	81.2	100.5							
1949		80.3	152.2	71.0	79.5	70.0	93.4							
1950		87.5	154.8	75.8	87.3	80.0	97.9							
1951		94.4	161.2	86.1	93.6	90.2	98.6							
1952		94.6	154.7	88.5	93.6	90.9	97.7							
1953		97.7	148.7	85.5	98.1	97.5	98.8							
1954		88.2	132.5	83.1	87.5	83.8	93.0							
1955		93.8	138.5	88.7	93.1	90.6	96.9							
1956		95.3	143.1	95.9	93.5	91.4	96.7							
1957		92.1	139.6	92.1	90.5	88.3	93.6							
1958		82.8	119.0	85.9	81.0	75.4	89.1							
1959		89.0	119.5	92.2	87.4	83.1	93.7							
1960		87.2	115.3	88.5	86.1	81.8	92.2							
1961		84.1	107.9	86.5	82.9	77.4	90.9							
1962		87.7	105.0	89.2	86.8	82.4	93.3							
1963		88.6	103.7	92.3	87.5	83.9	92.7							
1964	91.4	90.8	104.2	94.7	89.6	86.8	93.7	91.9	95.1	93.1	92.3	93.4	93.5	88.3
1965	95.5	96.1	104.6	99.4	95.3	94.0	97.0	95.0	97.5	96.7	95.9	96.9	95.0	91.7
1966	99.6	102.0	104.0	102.7	101.8	102.4	100.9	97.9	99.5	99.1	99.0	99.1	97.1	95.9
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.3	101.6	98.2	101.4	101.8	101.6	102.1	102.8	101.3	102.0	101.6	102.1	104.6	104.1
1969	105.6	103.9	101.5	107.6	103.3	103.7	102.8	106.7	104.3	104.9	105.3	104.8	110.6	109.1
1970	103.7	97.4	100.9	103.4	96.2	94.2	99.1	108.1	104.9	105.7	106.9	105.2	113.0	111.3
1971	102.8	94.0	95.5	103.5	92.3	89.1	97.1	108.9	102.7	106.7	105.5	107.1	116.1	112.8
1972	106.6	98.1	100.0	105.5	96.8	94.9	99.5	112.5	104.4	110.4	109.0	110.9	120.1	116.8
1973		110.8	100.9	109.7	102.2	102.9	101.1	116.1	107.2	113.3	112.4	113.7	122.7	122.1
1972														
January	101.2	91.4	98.0	90.5	91.3	88.7	95.2	108.1	100.4	105.9	105.5	106.0	117.5	111.8
February	101.4	92.0	96.2	88.3	92.6	90.3	96.0	107.9	100.6	104.7	105.4	104.4	117.1	112.9
March	103.0	94.0	97.8	94.2	93.9	91.8	97.0	109.2	102.6	106.1	106.7	105.9	117.9	113.9
April	104.3	95.4	98.0	99.5	94.7	93.0	97.2	110.4	101.9	107.7	106.7	108.1	119.1	115.6
May	105.4	96.8	99.3	105.2	95.3	93.9	97.4	111.3	103.7	108.7	107.5	109.1	119.2	116.1
June	108.7	100.6	103.1	113.9	98.2	96.4	101.0	114.4	106.6	112.2	110.3	112.9	121.7	118.9
July	108.2	97.8	101.6	115.7	94.6	91.9	98.5	115.4	105.9	113.0	110.9	113.8	123.0	120.7
August	109.5	101.4	102.8	120.3	98.1	94.9	102.8	115.1	106.2	113.0	110.8	113.8	122.7	119.9
September	109.0	102.8	102.6	118.3	100.1	98.1	103.1	113.3	105.8	111.0	110.4	111.3	120.6	117.7
October	109.1	102.6	102.0	118.4	100.0	98.6	102.1	113.6	106.0	111.1	110.9	111.2	121.3	118.2
November	109.0	101.6	100.6	106.2	100.9	100.0	102.1	114.1	106.1	112.8	111.1	113.5	120.5	117.7
December	110.0	100.2	98.6	95.0	101.3	101.2	101.3	116.8	106.6	118.5	112.3	120.9	120.8	118.0
1973														
January	105.3	95.7	93.2	86.4	97.4	98.1	96.4	112.0	103.8	109.5	109.4	109.6	119.6	116.8
February	106.3	97.9	93.4	87.8	99.8	100.6	98.7	112.2	104.0	108.9	109.3	108.7	120.4	118.1
March	107.6	99.9	93.4	96.0	100.8	101.5	99.8	113.0	104.4	109.7	110.0	109.6	120.9	119.1
April	108.8	100.9	95.1	101.4	101.0	102.0	99.4	114.3	104.8	111.1	109.6	111.6	122.1	120.7
May	110.0	102.5	97.9	109.5	101.4	102.8	99.4	115.2	106.9	112.1	110.3	112.8	121.8	121.3
June	113.2	106.1	105.0	119.3	103.8	104.9	102.3	118.1	109.3	115.2	113.3	115.9	124.0	124.4
July	113.0	104.3	104.7	123.6	100.9	101.5	100.0	119.0	109.4	116.0	114.1	116.7	125.7	125.5
August	113.5	106.0	106.0	125.1	102.6	101.8	103.9	118.6	109.4	115.4	114.4	115.8	125.2	125.4
September	113.0	107.4	105.3	122.6	104.8	105.0	104.3	116.9	108.9	113.6	113.7	113.6	123.6	123.2
October	112.7	106.6	104.9	120.9	104.1	104.8	103.1	116.9	109.4	113.6	114.2	113.4	122.8	123.0
November	113.1	106.5	105.4	116.5	104.7	105.6	103.5	117.8	108.7	115.5	115.2	115.6	122.8	123.6
December	113.6	105.3	106.9	107.3	104.9	106.3	102.8	119.4	107.6	119.4	115.4	120.9	123.4	123.6

[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.

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TABLE 80. Indexes of Aggregate Weekly Man-Hours of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–73

[1967=100]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1947	82.7	12.3	151.1	81.2	92.8	102.2	77.4	77.5	61.5	72.7	74.0	111.6
1948	81.2	13.1	145.2	82.3	93.9	103.3	75.3	76.1	57.5	71.3	70.9	110.8
1949	70.0	11.1	127.7	72.4	84.4	85.3	64.9	61.1	47.5	68.1	61.7	97.1
1950	80.0	13.2	140.9	87.6	93.4	101.0	77.0	66.8	59.6	75.1	67.1	105.0
1951	90.2	35.4	145.2	83.3	101.0	112.1	84.4	84.3	67.2	88.2	80.8	105.2
1952	90.9	76.1	136.8	83.6	94.7	101.6	82.0	85.8	70.4	98.2	84.3	101.4
1953	97.5	97.2	131.5	85.3	96.9	110.4	89.7	86.1	79.0	113.0	89.2	108.3
1954	83.8	62.1	119.9	76.1	90.4	90.7	79.4	73.1	66.2	96.0	79.6	96.9
1955	90.6	51.0	127.1	83.9	98.7	105.8	85.5	77.0	70.8	105.3	80.8	99.8
1956	91.4	48.4	123.1	84.8	100.1	106.6	85.0	84.2	74.9	99.5	83.2	99.9
1957	88.3	44.8	108.0	82.5	95.7	101.8	85.5	80.6	72.3	100.3	81.1	93.7
1958	75.4	46.3	101.6	77.6	88.1	81.5	75.4	64.6	63.8	79.0	73.6	88.0
1959	83.1	55.8	112.6	86.3	98.3	88.6	81.3	73.1	73.8	83.4	80.9	93.6
1960	81.8	57.3	104.9	84.1	95.9	89.0	81.1	72.9	74.7	79.4	80.9	92.7
1961	77.4	62.6	98.0	80.2	91.9	83.1	76.5	68.6	74.0	70.8	78.1	90.0
1962	82.4	67.6	100.3	86.0	94.1	86.5	81.2	74.3	80.3	78.5	80.6	93.3
1963	83.9	65.2	101.3	87.5	96.3	89.2	83.4	76.0	78.5	82.4	81.6	92.1
1964	86.8	58.1	102.8	91.6	99.1	96.2	87.2	81.6	79.0	83.1	82.1	94.3
1965	94.0	55.4	104.2	98.1	101.8	102.7	94.6	89.9	87.9	93.8	88.5	100.4
1966	102.4	73.9	104.9	104.8	104.5	106.3	102.0	101.0	102.7	102.6	99.6	103.8
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	101.6	109.4	101.2	104.6	102.4	100.0	102.2	96.9	100.1	107.2	99.4	100.4
1969	103.7	101.1	101.3	107.1	106.2	104.4	105.5	100.8	102.3	106.2	103.1	100.7
1970	94.2	73.4	93.7	98.0	100.9	96.9	98.0	93.3	94.9	88.2	96.1	95.4
1971	89.1	55.2	96.4	99.1	100.6	89.8	93.3	82.1	87.9	87.3	89.5	92.1
1972	94.9	54.9	103.4	108.9	106.3	94.0	98.9	89.1	94.4	92.1	96.2	97.7
1973	102.9	57.4	106.0	113.6	112.3	102.9	106.7	100.9	104.7	98.6	107.2	99.8
1972												
January	88.7	51.7	96.1	103.5	97.4	87.0	92.9	82.8	89.1	87.0	90.9	88.6
February	90.3	51.8	97.4	103.9	98.4	88.6	94.0	85.3	90.2	88.8	91.8	92.0
March	91.8	51.7	99.5	105.1	101.6	91.6	95.3	86.0	90.8	90.8	92.3	93.8
April	93.0	52.0	100.9	105.4	103.8	93.2	96.6	86.8	91.4	92.3	93.4	95.5
May	93.9	52.5	102.9	105.6	106.0	94.1	97.9	87.7	91.9	92.9	94.4	95.5
June	96.4	54.6	109.1	110.1	110.2	95.6	101.0	89.8	94.6	93.0	97.0	99.2
July	91.9	54.9	106.8	105.8	109.1	93.2	96.7	87.4	91.3	80.8	94.7	93.5
August	94.9	57.0	108.3	112.4	111.2	94.5	99.6	88.0	94.3	86.6	97.4	101.8
September	98.1	55.1	107.3	112.6	110.7	96.9	101.8	91.1	97.4	96.2	99.3	103.1
October	98.6	56.1	106.6	113.7	111.4	96.1	102.4	92.1	99.0	95.7	99.7	105.0
November	100.0	60.3	105.0	114.3	109.3	98.2	103.7	94.4	100.8	98.3	101.7	105.0
December	101.2	60.9	101.0	114.8	106.2	99.5	105.1	97.9	102.0	102.3	102.3	99.5
1973												
January	98.1	59.8	97.2	107.4	100.4	99.7	101.8	96.2	99.8	97.3	100.7	92.2
February	100.6	60.2	101.3	111.3	104.9	100.6	103.8	98.4	101.8	100.2	102.5	96.3
March	101.5	59.5	103.9	113.2	108.7	100.6	104.8	99.8	102.4	99.3	104.0	98.0
April	102.0	57.2	104.5	111.9	110.8	102.1	105.5	99.4	102.4	101.3	103.1	98.1
May	102.8	56.3	105.9	112.3	113.2	102.2	106.7	100.0	103.5	101.3	105.9	98.8
June	104.9	56.7	111.5	116.4	116.5	104.3	109.1	101.7	105.3	101.9	107.3	100.6
July	101.5	56.9	107.8	109.7	115.6	102.7	105.0	98.0	102.5	97.2	105.4	96.1
August	101.8	55.6	110.2	116.2	116.4	102.0	106.6	99.4	104.3	90.2	107.8	102.3
September	105.0	57.1	108.8	115.8	116.4	105.3	108.4	103.0	107.3	99.1	110.4	104.0
October	104.8	56.5	107.7	116.2	116.0	103.9	108.5	102.4	107.7	98.9	110.7	105.6
November	105.6	55.1	105.7	115.9	114.6	106.6	109.8	104.1	109.6	98.0	113.8	105.7
December	106.3	57.5	107.1	117.1	113.6	105.3	110.1	103.6	109.9	98.7	114.9	100.2

See note at end of table.

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TABLE 80. Indexes of Aggregate Weekly Man-Hours of Production Workers on Manufacturing Payrolls, by Major Industry Groups, 1947–73—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	101.0	91.3	103.9	99.8	105.6	103.0	105.6	97.8	115.6	94.4
1970	99.1	100.2	91.7	98.3	94.7	101.0	100.8	101.6	101.7	108.6	87.9
1971	97.1	98.5	83.3	98.1	93.2	97.8	96.7	98.0	101.3	109.9	83.8
1972	99.5	98.1	77.8	103.6	94.1	102.1	98.0	98.7	101.1	122.6	86.2
1973	101.1	97.5	82.8	105.7	93.5	105.7	98.9	102.2	102.1	134.6	83.2
1972											
January	95.2	92.1	76.9	99.8	90.5	97.2	95.2	96.8	94.2	114.1	84.5
February	96.0	90.1	72.4	100.8	94.3	97.6	95.8	97.0	96.7	115.7	86.5
March	97.0	91.6	71.7	102.4	94.9	98.6	97.3	97.7	97.2	117.2	84.7
April	97.2	91.3	69.8	102.5	94.2	99.9	97.6	98.3	100.4	118.8	84.8
May	97.4	92.7	69.4	102.3	93.0	100.3	97.1	97.9	101.3	120.0	88.3
June	101.0	99.6	72.5	105.7	94.9	104.3	98.0	100.1	104.4	124.5	91.6
July	98.5	102.2	70.7	100.8	88.6	102.5	97.3	98.2	104.3	119.3	86.1
August	102.8	108.8	86.6	104.4	95.7	104.5	98.3	98.5	103.9	124.0	90.8
September	103.1	109.2	86.9	104.7	95.8	104.3	99.6	99.5	104.4	126.5	86.1
October	102.1	103.4	87.6	105.1	96.4	104.5	99.0	99.7	103.8	128.1	84.1
November	102.1	99.3	83.0	107.0	97.2	105.7	100.0	100.2	102.8	131.3	84.9
December	101.3	97.4	85.7	107.9	93.8	105.9	100.4	100.9	100.0	131.6	82.7
1973											
January	96.4	91.8	74.4	100.1	87.6	102.2	97.0	98.6	96.7	129.4	80.9
February	98.7	90.6	76.1	105.6	94.3	103.3	97.9	99.3	94.3	132.0	82.0
March	99.8	90.7	75.8	106.5	96.4	104.3	99.2	101.0	96.4	133.1	81.6
April	99.4	89.7	74.7	106.7	95.3	103.7	98.6	101.8	97.6	134.0	81.9
May	99.4	91.8	73.0	105.1	94.6	104.2	98.4	101.6	99.2	131.6	84.0
June	102.3	95.9	75.9	108.1	96.0	107.3	99.0	103.6	103.7	136.3	87.8
July	100.0	99.5	70.2	103.2	88.5	105.3	98.1	103.1	107.7	132.7	81.6
August	103.9	106.6	91.6	106.5	94.5	107.0	98.5	103.0	106.8	135.4	85.4
September	104.3	108.2	93.9	106.3	94.4	107.4	99.5	103.3	107.5	136.6	82.7
October	103.1	103.6	97.9	105.3	94.4	107.1	99.1	103.4	105.3	136.2	82.1
November	103.5	101.6	97.5	106.9	94.4	108.0	100.1	103.6	105.9	139.1	84.0
December	102.8	99.9	92.7	107.7	92.0	108.3	101.5	104.0	103.9	138.3	83.8

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 81. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by State, 1947–73

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

See footnotes at end of table.

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TABLE 81. Average Weekly Hours of Production Workers on Manufacturing Payrolls, by State, 1947–73—Continued

State	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
New England:															
Maine	40.7	40.2	40.1	40.6	40.8	40.8	41.3	41.5	41.0	40.7	40.2	40.1	39.8	40.7	40.8
New Hampshire	40.5	39.8	40.3	40.6	40.2	40.6	40.9	41.1	40.4	40.3	39.5	38.8	39.1	39.8	39.8
Vermont	42.0	41.4	41.3	41.9	41.2	41.5	42.4	43.0	42.1	41.7	41.5	41.0	41.2	41.5	41.5
Massachusetts	39.9	39.2	39.5	39.8	39.7	39.9	40.3	40.7	40.0	40.0	39.7	39.2	39.4	40.1	40.5
Rhode Island	40.1	39.2	40.0	40.1	40.4	39.9	40.6	40.7	40.5	40.3	40.1	39.2	39.3	39.5	39.3
Connecticut	41.2	40.2	40.7	41.2	41.3	41.4	42.1	43.2	42.2	41.9	41.7	40.9	40.5	41.5	42.1
Middle Atlantic:															
New York	39.3	38.8	38.8	39.3	39.2	39.4	39.7	40.2	39.6	39.7	39.6	38.9	39.1	39.6	39.9
New Jersey	40.3	39.6	40.0	40.5	40.5	40.6	41.0	41.3	40.6	40.7	40.8	40.3	40.4	40.9	41.3
Pennsylvania	39.6	38.9	39.0	39.4	39.6	40.0	40.5	40.8	39.9	40.0	40.1	39.2	39.2	,39.8	40.2
East North Central:															
Ohio	40.7	40.0	40.0	40.8	41.1	41.6	42.2	42.4	41.5	41.8	41.9	40.6	40.7	41.6	42.3
Indiana	41.0	40.0	40.1	40.9	41.0	41.2	41.7	41.9	40.7	41.1	40.9	40.1	40.1	41.1	41.5
Illinois	40.6	40.0	40.1	40.6	40.7	41.0	41.4	41.7	40.8	40.8	41.0	40.3	40.1	40.9	41.0
Michigan	40.9	40.8	40.1	41.8	42.5	43.5	44.6	43.3	42.0	43.3	42.0	40.6	41.0	42.8	43.4
Wisconsin	41.3	40.6	40.6	41.4	41.3	41.5	41.7	42.0	41.2	41.1	41.4	40.4	40.5	41.3	41.4
West North Central:															
Minnesota	40.5	40.4	40.5	40.5	40.8	40.9	41.2	41.5	41.2	41.2	41.2	40.0	39.8	40.7	41.1
Iowa	40.8	39.8	40.0	39.9	40.3	40.5	40.7	41.2	40.9	40.4	40.1	39.7	39.9	40.5	40.3
Missouri	39.7	39.1	39.1	39.7	39.9	40.1	40.3	40.7	40.2	40.1	39.8	39.3	39.4	39.8	39.9
North Dakota	42.1	41.4	42.1	41.3	42.3	42.4	42.5	42.2	40.6	39.1	39.9	40.7	40.7	40.1	40.4
South Dakota	46.8	45.0	45.6	45.1	45.4	45.6	43.8	45.6	45.9	45.1	43.4	44.6	44.0	43.6	42.8
Nebraska	42.4	[1] 42.0	42.3	42.8	42.9	43.1	43.1	43.1	42.2	42.7	42.9	42.0	41.7	41.5	41.5
Kansas	40.9	40.6	41.0	41.8	41.8	42.0	42.3	42.9	42.1	42.5	41.9	41.6	41.2	40.9	41.2
South Atlantic:															
Delaware	40.1	39.4	40.1	40.8	40.9	40.9	41.5	41.0	39.9	40.8	40.3	39.6	40.2	40.1	40.3
Maryland	40.1	40.1	39.9	40.2	40.5	40.7	41.2	41.2	40.5	40.6	40.8	40.1	39.7	40.2	40.5
District of Columbia [2]	39.9	39.2	40.1	39.9	39.7	39.3	40.2	40.4	40.0	39.5	39.2	38.8	39.3	39.2	38.9
Virginia	40.6	39.9	40.3	41.0	40.9	41.1	41.5	41.6	40.8	41.1	41.0	40.0	40.2	40.8	40.6
West Virginia	39.0	38.7	39.5	39.7	40.0	40.2	40.4	40.5	40.0	40.4	40.2	39.8	39.6	40.0	40.0
North Carolina	40.8	39.7	40.1	40.8	40.7	40.9	41.3	41.4	40.3	40.4	40.4	39.5	40.0	40.7	40.2
South Carolina	40.8	40.3	40.5	41.2	41.0	41.1	41.9	42.0	40.9	41.1	41.2	40.2	40.9	41.4	40.5
Georgia	40.3	39.4	39.7	40.1	40.1	40.6	41.1	41.2	40.6	40.8	41.0	39.8	40.4	40.8	40.4
Florida	41.3	40.9	41.3	41.3	41.4	41.6	42.3	42.5	42.2	41.5	41.5	41.1	40.8	41.4	41.2
East South Central:															
Kentucky	40.3	39.4	39.9	40.1	40.5	40.6	41.0	40.9	39.9	40.4	40.1	39.4	39.2	40.3	40.2
Tennessee	40.6	39.8	40.0	40.5	40.6	40.8	40.8	40.8	40.1	40.4	40.4	39.9	40.1	40.8	40.5
Alabama	39.9	39.4	39.6	40.1	40.5	41.0	41.8	41.7	40.9	41.3	41.1	40.2	40.7	41.1	40.9
Mississippi	40.7	[1] 39.8	39.7	39.8	40.4	40.6	41.2	41.5	40.7	41.0	40.8	40.2	40.4	40.8	40.3
West South Central:															
Arkansas	40.8	40.2	40.1	39.9	40.6	40.5	41.0	41.4	40.3	40.2	40.4	39.8	39.9	40.2	39.9
Louisiana	41.1	40.9	40.8	41.8	42.1	42.0	42.3	42.5	42.2	41.9	41.8	41.8	42.0	42.3	41.4
Oklahoma	41.4	40.7	40.9	41.2	41.3	41.8	42.0	41.7	40.9	40.9	41.1	40.8	40.3	40.4	40.5
Texas	41.6	41.1	41.1	41.4	41.4	41.7	41.9	42.0	41.6	41.6	41.4	40.7	40.7	41.0	41.0
Mountain:															
Montana	39.4	39.2	40.3	40.0	39.7	40.5	41.0	40.6	39.6	40.9	40.3	40.0	39.6	40.8	40.2
Idaho	41.1	40.0	39.7	39.6	40.4	39.8	40.0	40.7	39.5	39.9	38.9	38.9	39.0	39.5	38.7
Wyoming	38.3	37.5	37.5	37.1	38.1	38.5	37.9	38.5	39.5	38.6	39.0	38.7	39.8	40.3	40.0
Colorado	40.9	40.6	40.9	40.9	40.8	41.0	41.2	41.3	41.0	41.2	41.2	40.4	40.4	40.7	40.5
New Mexico	40.8	39.7	39.9	40.4	40.9	39.7	40.6	40.1	40.3	40.5	39.7	39.0	[1] 39.4	40.1	39.5
Arizona	40.7	40.3	40.4	40.0	40.4	40.3	41.1	41.5	40.9	40.9	40.7	40.0	40.4	40.5	39.8
Utah	40.0	40.2	40.2	40.1	40.3	40.4	40.3	40.6	40.1	40.2	39.6	38.5	38.7	39.3	38.8
Nevada	41.1	41.2	40.0	40.0	39.4	40.1	39.9	40.4	39.7	39.1	39.8	39.3	39.8	39.9	39.1
Pacific:															
Washington	38.9	38.7	39.0	39.4	39.2	39.3	39.5	39.7	39.5	39.7	39.5	39.1	39.1	39.6	39.2
Oregon	38.7	38.1	38.6	39.1	39.3	39.3	39.8	39.6	39.0	39.6	39.1	38.8	38.8	39.2	39.1
California	40.2	39.8	39.9	40.3	40.2	40.3	40.6	40.8	40.4	40.3	40.3	39.6	39.5	40.1	40.3
Alaska	-------	-------	40.3	41.8	43.1	43.2	43.1	42.3	39.9	39.9	42.1	41.2	40.1	38.6	-------
Hawaii	-------	-------	38.3	37.6	38.0	38.4	39.3	40.4	39.2	40.1	39.6	40.0	39.8	39.4	40.0

[1] Data not strictly comparable with prior years.

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

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TABLE 82. Scheduled Weekly Hours (Day Shift)—Percent of Plant and Office Workers by Weekly Work Schedule, all Metropolitan Areas, by Industry Division, 1959–72

Weekly hours and year	All industries	Industry division					
		Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Selected services
PLANT WORKERS							
Average scheduled weekly hours:							
1959–60	40.5	40.3	40.3	41.2	41.2	----	41.8
1961–62	40.4	40.1	40.3	41.0	41.0	----	41.5
1963–64	40.4	40.2	40.3	40.9	40.9	----	41.1
1965–66	40.5	40.4	40.3	40.9	40.6	----	40.9
1967–68	40.5	40.4	40.3	40.8	40.5	----	40.6
1969–70	40.3	40.4	40.2	40.6	40.2	----	40.5
1971–72	40.2	40.1	40.2	40.5	40.0	----	40.3
Scheduled hours, 1971–72:							
Under 40 hours [1]	10	8	1	6	20	----	14
35 hours	3	3	(2)	1	4	----	4
37½ hours	5	3	1	4	10	----	5
40 hours	81	85	94	82	69	----	69
Over 40 hours [1]	9	7	4	12	11	----	16
44 hours	1	1	1	2	2	----	1
45 hours	2	2	2	4	2	----	1
48 hours	3	2	1	1	4	----	12
OFFICE WORKERS							
Average scheduled weekly hours:							
1959–60	39.0	39.4	39.2	39.3	39.6	37.9	38.6
1961–62	38.9	39.4	39.2	39.2	39.5	37.9	38.5
1963–64	38.9	39.3	39.1	39.1	39.4	37.9	38.5
1965–66	38.9	39.4	39.1	39.1	39.4	38.0	38.6
1967–68	38.9	39.4	39.1	39.1	39.3	38.0	38.5
1969–70	38.8	39.3	39.0	39.0	39.2	37.9	38.4
1971–72	38.7	39.3	38.9	39.1	39.2	37.9	38.3
Scheduled hours, 1971–72:							
Under 40 hours [1]	40	24	30	30	28	65	46
35 hours	12	6	14	10	6	18	20
37½ hours	16	11	14	13	16	23	18
38¾ hours	4	4	1	4	2	8	2
40 hours	60	76	70	68	70	35	53
Over 40 hours	1	(2)	(2)	2	2	(2)	1

[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 83. Indexes of Output Per Man-Hour and Related Data, Private Economy,[1] 1947–73

[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	54.9	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	58.0	58.5	38.0	62.7	57.9	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	60.1	59.5	36.4	64.4	58.9	47.6	77.0	46.4	44.3	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	64.9	52.5	81.2	51.3	51.4	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	56.6	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	68.4	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	68.8	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	74.7	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	78.6	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	81.9	82.5	69.7	84.1	81.0	73.2	92.9	72.5	68.4	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	75.3	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	79.1	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	84.6	92.8	117.1	91.4	89.2	94.5	117.4	92.9	89.4
1965	94.2	86.9	95.1	98.4	96.2	88.2	96.9	99.6	91.8	99.2	91.5	92.7	95.5	112.4	94.5	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	101.3	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	100.2	102.9	104.7	102.4	99.0	102.5	104.9	104.8	97.9	105.1	106.7	102.3	98.9	102.5	101.7	101.8	97.8	102.1	101.9
1969	103.3	110.2	102.7	107.4	102.5	108.5	102.1	107.4	107.7	100.8	108.0	111.3	105.0	92.9	105.8	103.6	104.2	91.5	105.1	103.7
1970	104.4	119.8	103.4	108.0	102.2	116.9	101.4	106.4	107.2	103.6	107.3	105.9	104.8	88.7	105.8	99.5	102.6	86.5	103.8	98.1
1971	108.7	127.7	107.6	115.6	106.1	125.2	105.2	114.2	110.9	108.7	111.0	108.9	104.5	86.9	105.5	95.4	102.0	85.1	103.2	94.2
1972	112.8	119.1	112.1	121.8	110.3	115.4	109.8	121.8	118.1	103.1	118.7	118.6	107.1	89.4	108.2	97.4	104.7	86.6	106.0	97.4
1973	116.2	113.6	115.6	127.5	113.4	109.5	113.1	127.8	125.5	97.1	126.6	130.2	110.7	88.7	112.0	101.9	108.0	85.5	109.6	102.1
RATES OF CHANGE[3]																				
1950–73	3.0	5.6	2.6	3.0	2.5	5.0	2.2	3.0	3.8	1.2	3.9	3.9	1.2	−3.6	1.7	.9	.8	−4.1	1.3	.9
1960–73	2.9	5.3	2.6	3.4	2.5	4.9	2.2	3.4	4.3	1.0	4.4	4.9	1.8	−3.8	2.2	1.4	1.3	−4.1	1.7	1.4
	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	103.9	100.4	104.0	.....	103.6	99.7	103.7	.....	104.8	97.9	105.1	.....	101.2	98.2	101.2	.....	100.8	97.7	101.0	.....
1969	105.0	110.4	104.5	.....	104.2	109.4	103.7	.....	107.7	100.8	108.0	.....	103.4	92.6	104.0	.....	102.5	83.5	101.8	.....
1970	106.5	124.2	105.4	.....	103.3	118.6	102.4	.....	107.2	103.6	107.3	.....	103.7	87.4	104.8	.....	100.6	82.2	101.8	.....
1971	110.3	132.2	109.0	.....	106.4	126.6	105.3	.....	110.9	108.7	111.0	.....	104.2	85.9	105.4	.....	100.5	82.9	105.2	.....
1972	113.9	124.5	112.9	.....	110.0	117.9	109.3	.....	118.1	103.1	118.7	.....	107.4	87.5	108.7	.....	103.7	.....	.....	.....
1973	116.6	119.2	115.7	.....	112.7	112.4	112.2	.....	125.5	97.1	126.6	.....	111.3	86.4	112.9	.....	107.6	81.5	109.4	.....
RATES OF CHANGE[3]																				
1950–73	3.0	5.7	2.6	.....	2.6	5.1	2.3	.....	3.8	1.2	3.9	.....	1.1	−3.7	1.6	.....	.7	−4.3	1.3	.....
1960–73	3.1	5.6	2.8	.....	2.7	5.1	2.4	.....	4.3	1.0	4.4	.....	1.6	−3.9	2.0	.....	1.1	−4.4	1.6	.....

[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 84. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs in the Private Economy, and Underlying Data, 1947–73

[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	54.9	55.7	36.2	37.9	38.3	38.2	37.1
1948	53.6	60.9	58.8	60.8	58.0	58.8	39.5	41.2	41.8	41.7	40.7
1949	55.3	63.4	61.1	63.7	60.1	60.9	40.1	42.3	43.0	43.0	42.6
1950	59.7	67.2	65.0	67.4	64.4	65.3	42.8	44.8	45.3	45.3	44.6
1951	61.5	67.9	66.3	68.3	65.9	66.6	46.9	48.9	49.3	49.3	49.2
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	68.4	69.0	52.9	54.7	54.9	55.0	55.2
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	63.8
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	70.5
1959	76.9	81.1	79.3	81.1	78.6	78.9	69.0	71.0	71.0	71.5	73.5
1960	78.2	81.9	80.3	82.2	79.9	80.4	71.7	73.6	73.9	74.4	76.6
1961	80.9	84.7	82.7	84.8	81.9	82.4	74.4	76.1	76.3	76.8	79.0
1962	84.7	88.0	86.4	88.3	86.6	87.2	77.7	79.2	79.3	79.8	82.2
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	88.9
1965	94.2	96.0	95.1	96.1	98.4	98.7	88.4	89.2	89.2	89.5	91.2
1966	98.0	98.5	98.4	98.8	99.9	99.9	94.5	94.7	94.6	94.7	95.3
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.9	102.7	102.9	102.8	104.7	103.2	107.6	107.7	107.3	107.5	107.2
1969	103.3	102.5	102.7	102.4	107.4	104.5	115.8	115.1	114.8	114.8	114.0
1970	104.4	103.4	103.4	103.1	108.0	108.1	124.6	123.5	123.2	123.0	122.2
1971	108.7	107.9	107.6	107.5	115.6	114.4	133.3	132.2	131.8	131.6	130.7
1972	112.8	111.5	112.1	111.6	121.8	118.9	142.4	141.1	140.9	140.7	139.0
1973	116.2	114.2	115.6	114.8	127.5	.....	153.5	151.9	151.6	151.4	149.9
RATES OF CHANGE [3]											
1950–73	3.0	2.4	2.6	2.4	3.0	.....	5.3	5.0	5.0	4.9	4.9
1960–73	2.9	2.4	2.6	2.4	3.4	.....	6.1	5.8	5.8	5.7	5.3

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	55.4	66.4	70.6	59.8	63.8	67.1	58.3	66.9	67.6	65.5
1948	54.8	57.2	57.9	57.8	56.4	70.9	73.7	66.5	68.2	71.0	63.5	71.3	70.2	74.5
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	70.9	76.9
1950	59.4	62.1	62.9	62.9	61.8	70.9	71.7	69.7	69.4	69.7	69.0	72.9	69.2	81.4
1951	60.3	62.8	63.3	63.4	63.3	76.1	76.3	75.8	74.0	74.3	73.4	78.0	74.7	85.3
1952	62.6	65.0	65.3	65.5	65.9	77.5	79.4	74.6	75.9	77.6	73.0	79.6	79.2	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	80.8	78.1
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	83.1	78.4
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	81.3	87.1
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	87.5	85.3
1957	75.2	77.8	77.8	78.4	80.3	85.3	87.9	81.2	85.3	87.6	81.5	89.6	91.0	86.8
1958	76.2	78.5	78.6	79.2	81.5	87.1	88.9	84.3	86.8	88.7	83.5	91.8	94.8	85.3
1959	79.1	81.4	81.4	81.9	84.2	88.3	89.8	86.1	88.3	89.5	86.3	93.3	93.6	92.8
1960	80.9	83.0	83.4	83.9	86.3	89.5	91.8	86.0	89.6	92.0	85.5	94.1	95.8	90.4
1961	83.1	85.0	85.1	85.7	88.1	90.4	92.1	87.7	90.4	92.3	87.4	94.3	96.4	89.5
1962	85.7	87.4	87.5	88.1	90.8	91.2	91.8	90.4	91.2	91.8	90.3	94.3	95.9	93.1
1963	88.1	89.3	89.6	90.0	92.7	92.2	92.1	92.3	92.3	92.3	92.2	94.4	94.3	94.9
1964	91.3	92.4	92.6	93.0	95.7	93.2	93.1	93.4	93.4	93.2	93.8	95.3	94.0	98.5
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	92.7	102.7
1966	97.2	97.4	97.3	97.4	98.0	97.2	96.5	98.4	96.8	96.2	97.8	97.3	95.4	101.8
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	103.2	103.3	102.9	103.2	102.9	103.6	104.6	102.0	103.5	104.3	102.3	102.3	102.3	102.4
1969	105.5	104.9	104.6	104.5	103.8	108.3	112.1	102.4	108.1	111.8	102.2	102.6	106.2	94.6
1970	107.1	106.2	105.9	105.7	105.1	113.5	119.3	104.4	113.5	119.1	104.4	105.9	113.2	89.8
1971	109.9	109.0	108.6	108.5	107.8	118.4	122.6	111.7	118.5	122.5	112.1	107.8	113.1	94.0
1972	113.7	112.7	112.4	112.3	110.9	121.8	126.2	114.8	121.3	125.7	114.0	109.6	114.1	99.0
1973	115.4	114.1	113.9	113.7	112.7	128.3	132.2	122.3	126.3	131.2	118.2	111.3	117.6	97.0
RATES OF CHANGE [3]														
1950–73	3.0	2.7	2.7	2.6	2.6	2.2	2.2	2.2	2.3	2.3	2.2	1.6	1.8	1.0
1960–73	2.8	2.5	2.5	2.4	2.0	2.9	3.1	2.4	2.8	3.0	2.3	1.4	1.8	.4

See footnotes at end of table.

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TABLE 84. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs in the Private Economy, and Underlying Data, 1947–73—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	79.8
1949	47.6	46.4	44.3	33.4	31.9	32.2	86.2	75.2	76.0	72.9	73.7	72.6
1950	52.5	51.3	51.4	37.2	35.6	37.5	87.9	78.2	79.0	76.2	79.8	78.7
1951	55.8	55.0	56.6	42.5	40.6	44.1	90.7	82.1	82.9	80.5	85.8	84.9
1952	57.2	56.3	57.8	44.3	42.7	46.0	91.2	83.1	84.1	81.7	87.3	86.3
1953	60.1	59.1	62.6	46.9	45.7	50.1	92.0	84.8	85.9	83.8	91.6	90.7
1954	59.3	58.3	58.2	46.9	45.7	47.5	88.6	81.2	82.6	80.3	83.7	82.8
1955	64.3	63.4	65.0	51.3	50.4	54.0	92.1	85.5	86.1	84.2	88.2	87.5
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	87.5
1958	65.6	64.8	60.2	57.2	56.2	55.3	88.4	83.0	84.5	82.0	80.9	80.3
1959	70.2	69.5	67.6	62.0	61.3	63.1	91.2	86.5	87.6	85.6	86.1	85.7
1960	71.9	71.1	68.6	64.4	63.7	64.6	92.0	87.8	88.6	86.5	85.8	85.3
1961	73.2	72.5	68.4	66.2	65.5	64.5	90.6	86.5	87.7	85.5	83.5	83.0
1962	78.2	77.6	75.3	71.3	70.8	71.0	92.4	88.8	89.8	87.9	86.9	86.3
1963	81.5	80.9	79.1	75.1	74.7	74.7	92.9	90.3	90.9	89.4	87.7	87.2
1964	86.2	85.9	84.6	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	94.0
1966	97.7	97.9	100.1	95.0	94.8	97.5	99.7	99.2	99.5	99.1	100.2	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
1968	104.8	105.1	106.7	108.5	108.8	109.2	101.8	102.0	102.1	102.2	101.9	101.8
1969	107.7	108.0	111.3	116.6	116.7	114.2	104.2	105.1	105.1	105.5	103.7	103.7
1970	107.2	107.3	105.9	121.7	121.8	112.8	102.6	103.6	103.8	104.1	98.1	97.9
1971	110.9	111.0	108.9	131.3	131.5	117.5	102.0	102.8	103.2	103.2	94.2	94.0
1972	118.1	118.7	118.6	143.9	144.0	129.9	104.7	106.0	106.0	106.4	97.4	97.3
1973	125.5	126.6	130.3	161.1	159.9	145.0	108.0	109.9	109.6	110.3	102.1	----
RATES OF CHANGE [3]												
1950–73	3.8	3.9	3.9	6.1	6.3	5.5	.8	1.4	1.3	1.5	.9	----
1960–73	4.3	4.4	4.9	7.3	7.3	6.4	1.3	1.8	1.7	2.0	1.4	----

Year	Compensation in current dollars						Nonlabor payments in current dollars		
	Total private		Nonfarm		Manufacturing		All persons		
	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	34.9
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	35.6	35.2	36.6	35.4	41.8
1951	42.6	40.1	40.8	39.7	42.3	41.8	42.3	40.3	48.2
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	50.1	44.2	43.3	48.9
1954	48.3	45.9	46.8	45.6	48.3	47.8	44.7	43.9	45.5
1955	51.5	49.8	50.5	49.6	52.9	52.5	51.1	50.3	56.5
1956	55.7	54.0	54.8	53.8	57.2	56.7	51.3	50.6	55.6
1957	58.5	56.8	57.6	56.5	59.6	59.2	54.0	53.6	56.8
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	62.6
1960	66.0	64.6	65.5	64.3	65.7	65.3	61.9	60.8	61.9
1961	67.4	65.9	66.8	65.6	65.9	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	69.9
1963	75.1	74.0	74.7	73.8	74.5	74.1	75.2	74.6	74.9
1964	80.2	79.2	80.0	79.1	79.5	79.1	80.5	80.6	83.1
1965	86.1	85.3	85.9	85.2	86.0	85.7	88.5	88.1	95.0
1966	94.3	93.9	94.1	93.9	95.5	95.4	96.1	95.8	101.9
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	109.6	109.8	109.5	109.9	109.3	109.3	106.9	107.5	109.0
1969	120.7	121.0	120.6	121.0	118.2	118.4	110.2	110.3	105.0
1970	127.9	128.0	127.8	128.0	119.8	119.9	111.9	112.0	96.6
1971	135.9	135.9	135.9	135.9	123.1	123.1	123.9	124.3	104.5
1972	149.1	149.6	149.3	149.6	135.4	135.4	135.6	135.4	117.5
1973	165.9	166.9	166.1	167.0	153.1	----	153.5	149.6	126.4
RATES OF CHANGE [3]									
1950–73	6.1	6.4	6.3	6.5	5.8	----	6.0	6.2	4.9
1960–73	7.5	7.8	7.6	7.8	6.8	----	6.8	6.9	5.3

[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 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72

[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		62.8			95.7		60.1
1947		68.7			157.8		108.4
1948		68.7			171.4		117.8
1949		66.7			148.5		99.0
1950		71.2			160.6		114.4
1951		77.4			176.0		136.2
1952		72.9			157.0		114.5
1953		75.7			182.6		138.2
1954		65.1			139.9		91.1
1955		84.7			141.4		119.8
1956		81.2			139.5		113.3
1957		80.9			152.1		123.0
1958		73.1			106.5		77.9
1959		72.0			96.4		69.4
1960		79.7			129.2		103.0
1961		83.9			98.8		82.9
1962		86.6			96.8		83.8
1963		91.8			93.6		85.9
1964		101.4			97.8		99.2
1965		99.7			103.3		103.0
1966		102.5			104.1		106.7
1967		100.0			100.0		100.0
1968		105.1			97.1		102.1
1969		109.6			95.8		105.0
1970		108.7			98.1		106.6
1971		110.6			86.8		96.0
1972 [2]		121.5			74.1		90.0
RATES OF CHANGE [3]							
1947–72		2.3			−3.0		−.8
1960–72		3.0			−2.1		.8
	Copper mining, recoverable metal SIC 102						
1939		51.2			144.9		74.2
1947		58.9			148.6		87.5
1948		57.7			149.2		86.1
1949		58.8			130.9		77.0
1950		68.4			136.5		93.4
1951		68.6			138.8		95.2
1952		68.8			138.6		95.3
1953		64.6			148.5		96.0
1954		65.0			133.0		86.5
1955		73.0			142.1		103.8
1956		70.1			164.0		114.9
1957		76.5			147.4		112.8
1958		86.3			118.2		102.0
1959		81.8			104.8		85.7
1960		84.0			133.9		112.5
1961		87.5			138.9		121.5
1962		95.0			134.6		127.9
1963		95.4			132.4		126.3
1964		103.9			125.0		129.9
1965		102.5			137.7		141.2
1966		105.0			142.4		149.5
1967		100.0			100.0		100.0
1968		103.4			122.1		126.3
1969		106.9			151.5		161.9
1970		112.8			159.8		180.2
1971		114.6			139.2		159.5
1972 [2]		110.9			155.3		172.2
RATES OF CHANGE [3]							
1947–72		2.9			−.1		2.8
1960–72		2.2			.9		3.1

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		29.2			291.3		85.1
1947		32.8			396.9		130.3
1948		32.8			379.7		124.6
1949		34.4			266.1		91.6
1950		37.1			287.6		106.7
1951		37.3			291.0		108.4
1952		39.2			245.1		96.2
1953		42.2			216.0		91.2
1954		49.3			160.1		79.0
1955		52.8			172.5		91.1
1956		55.3			178.7		98.9
1957		56.1			172.2		96.6
1958		62.3			129.9		80.9
1959		63.6			127.0		80.8
1960		67.3			119.7		80.6
1961		74.1			104.7		77.6
1962		78.7			102.6		80.7
1963		81.6			107.3		87.6
1964		86.7			105.8		91.7
1965		92.4			102.5		94.7
1966		97.6			99.7		97.3
1967		100.0			100.0		100.0
1968		105.4			93.4		98.4
1969		105.3			95.5		100.6
1970		102.7			104.7		107.5
1971		101.1			97.3		98.4
1972 [2]		99.8			104.5		104.3
RATES OF CHANGE [3]							
1947–72		5.5			−5.5		−.3
1960–72		3.5			−.9		2.5
	Bituminous coal and lignite mining SIC 12						
1939		28.2			254.2		71.7
1947		32.1			356.5		114.4
1948		32.0			339.8		108.8
1949		33.7			235.8		79.4
1950		36.9			254.1		93.7
1951		36.7			264.2		96.9
1952		38.8			218.2		84.7
1953		42.0			197.3		82.9
1954		48.8			145.5		71.0
1955		52.6			161.1		84.7
1956		54.3			168.7		91.6
1957		55.6			162.9		90.5
1958		61.6			122.8		75.7
1959		62.8			120.9		75.9
1960		66.7			114.6		76.4
1961		73.6			100.5		74.0
1962		77.9			99.5		77.5
1963		80.8			104.1		84.1
1964		86.6			102.8		89.0
1965		92.7			100.7		93.3
1966		97.9			99.0		96.9
1967		100.0			100.0		100.0
1968		105.1			93.9		98.7
1969		105.4			96.2		101.4
1970		103.2			105.7		109.1
1971		101.6			98.3		99.9
1972 [2]		100.1			106.7		106.8
RATES OF CHANGE [3]							
1947–72		5.6			−4.9		.4
1960–72		3.6			−.4		3.2

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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)	43.7	(4)	(4)	69.6	(4)	30.4
1947	50.7	48.5	(70.1)	95.9	100.3	(69.3)	48.6
1948	51.5	49.8	(64.4)	93.4	96.5	(74.7)	48.1
1949	55.5	54.1	(66.1)	89.5	91.9	(75.2)	49.7
1950	61.1	59.7	(71.6)	86.9	89.0	(74.2)	53.1
1951	63.6	61.5	(79.2)	94.8	98.0	(76.1)	60.3
1952	63.2	61.8	(73.8)	91.7	93.9	(78.6)	58.0
1953	64.1	62.6	(74.1)	94.8	97.1	(82.0)	60.8
1954	68.9	67.6	(77.7)	89.1	90.8	(79.0)	61.4
1955	71.5	70.4	(78.1)	89.6	91.0	(82.1)	64.1
1956	76.3	74.9	(85.0)	94.0	95.7	(84.4)	71.7
1957	77.4	77.4	(76.3)	88.8	88.8	(90.0)	68.7
1958	76.2	77.2	(69.3)	88.9	87.7	(97.7)	67.7
1959	79.3	80.4	(71.9)	90.3	89.0	(99.6)	71.6
1960	84.1	85.0	(77.7)	90.4	89.4	(97.8)	76.0
1961	89.7	91.0	(81.8)	90.5	89.2	(99.3)	81.2
1962	90.7	91.1	(85.3)	94.0	93.6	(100.0)	85.3
1963	90.9	91.6	(85.9)	92.4	91.7	(97.8)	84.0
1964	95.9	96.0	(94.2)	93.3	93.2	(95.0)	89.5
1965	101.0	100.8	(101.4)	96.2	96.4	(95.9)	97.2
1966	99.4	98.5	(103.9)	101.7	102.6	(97.3)	101.1
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	107.4	107.2	(108.7)	102.4	102.6	(101.2)	110.0
1969	103.5	102.8	(107.0)	105.7	106.4	(102.2	109.4
1970	105.7	105.9	(104.9)	104.4	104.2	(105.1)	110.3
1971 [2]	111.6	112.7	(106.2)	102.8	101.8	(108.0)	114.7
RATES OF CHANGE [3]							
1947–71	3.3	3.4	(2.1)	.5	.4	(1.7)	3.8
1960–71	2.3	2.2	(3.1)	1.5	1.6	(.7)	3.8
Flour and other grain mill products SIC 2041							
1939	(4)	54.5	(4)	(4)	153.4	(4)	83.6
1947	53.3	49.8	(68.7)	210.2	225.0	(163.1)	112.0
1948	(4)	(4)	(4)	(4)	(4)	(4)	102.3
1949	49.2	47.2	(56.9)	177.1	184.5	(153.2)	87.1
1950	50.4	48.7	(56.7)	166.9	172.7	(148.3)	84.1
1951	50.1	48.2	(57.4)	172.2	178.9	(150.2)	86.2
1952	48.9	47.5	(54.3)	175.5	180.7	(158.3)	85.9
1953	52.8	50.4	(62.1)	157.7	165.2	(134.1)	83.3
1954	58.4	57.7	(60.6)	142.7	144.3	(137.5)	83.3
1955	60.8	60.6	(61.5)	140.7	141.2	(139.0)	85.5
1956	63.9	63.6	(65.1)	136.2	136.8	(133.7)	87.0
1957	69.4	69.2	(70.2)	131.7	132.0	(130.2)	91.4
1958	70.7	71.8	(68.0)	134.7	132.8	(140.1)	95.3
1959	68.3	68.3	(68.3)	140.1	140.1	(140.1)	95.7
1960	71.7	72.2	(70.5)	135.9	135.0	(138.3)	97.5
1961	74.6	73.9	(77.3)	132.4	133.7	(127.8)	98.8
1962	76.8	75.2	(82.6)	129.1	131.8	(120.0)	99.1
1963	86.3	84.5	(93.0)	113.3	115.7	(105.2)	97.8
1964	91.8	90.5	(96.1)	109.6	111.1	(104.7)	100.6
1965	96.0	95.3	(98.5)	102.3	103.0	(99.7)	98.2
1966	102.1	100.8	(107.2)	99.1	100.4	(94.4)	101.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	106.7	106.1	(108.5)	97.1	97.6	(95.5)	103.6
1969	106.1	105.8	(106.6)	97.4	97.6	(96.9)	103.3
1970	110.9	111.2	(109.9)	92.4	92.2	(93.3)	102.5
1971	116.0	114.8	(119.5)	87.1	88.0	(84.5)	101.0
1972 [2]	117.2	117.0	(118.0)	86.5	86.7	(85.9)	101.4
RATES OF CHANGE [3]							
1947–72	4.0	4.2	(3.4)	−3.2	−3.4	(−2.6)	.6
1960–72	4.3	4.3	(4.0)	−3.7	−3.8	(−3.4)	.4

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
Bakery products SIC 205							
1947	66.3	59.6	(81.1)	113.9	126.6	(93.1)	75.5
1948	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1949	65.8	61.3	(75.1)	117.1	125.8	(102.7)	77.1
1950	66.4	62.0	(75.0)	117.2	125.4	(103.8)	77.8
1951	65.8	62.7	(71.6)	121.4	127.5	(111.6)	79.9
1952	67.6	65.4	(71.5)	124.1	128.3	(117.4)	83.9
1953	71.3	67.9	(77.5)	112.4	117.9	(103.4)	80.1
1954	70.5	70.0	(71.1)	113.1	113.9	(112.1)	79.7
1955	71.1	71.0	(71.3)	114.6	114.8	(114.3)	81.5
1956	72.5	73.1	(71.4)	116.8	115.9	(118.7)	84.7
1957	74.7	77.3	(70.7)	116.4	112.5	(123.0)	87.0
1958	77.3	79.0	(74.6)	116.8	114.3	(121.1)	90.3
1959	77.2	79.5	(73.8)	117.7	114.4	(123.1)	90.9
1960	77.7	79.8	(74.3)	118.1	115.0	(123.5)	91.8
1961	79.0	81.0	(75.7)	115.2	112.3	(120.2)	91.0
1962	81.1	84.1	(76.7)	114.5	110.5	(121.2)	92.9
1963	87.3	89.3	(84.0)	107.3	104.9	(111.5)	93.7
1964	90.1	91.8	(87.4)	108.1	106.1	(111.5)	97.4
1965	93.5	95.1	(90.8)	106.0	104.2	(109.2)	99.1
1966	94.6	95.6	(92.7)	105.4	104.3	(107.5)	99.7
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	102.2	101.5	(103.6)	98.8	99.5	(97.5)	101.0
1969	104.0	103.1	(105.7)	100.3	101.2	(98.7)	104.3
1970	107.1	105.5	(110.1)	92.9	94.3	(90.4)	99.5
1971	110.4	110.4	(110.5)	89.6	89.6	(89.5)	98.9
1972 [2]	109.9	111.0	(108.2)	90.8	89.9	(92.2)	99.8
RATES OF CHANGE [3]							
1947–72	2.4	2.7	(1.8)	−1.0	−1.3	(−.5)	1.3
1960–72	3.2	2.8	(3.8)	−2.2	−1.9	(−2.8)	.9
Sugar SIC 206							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	42.9	41.0	(57.4)	140.1	146.7	(104.7)	60.1
1948	(4)	(4)	(4)	(4)	(4)	(4)	54.8
1949	47.3	45.1	(63.5)	123.9	129.8	(92.3)	58.6
1950	50.7	48.8	(64.5)	129.9	135.1	(102.1)	65.9
1951	47.4	46.0	(56.4)	120.7	124.3	(101.4)	57.2
1952	51.1	50.0	(58.1)	119.1	121.8	(104.8)	60.9
1953	53.0	52.0	(58.3)	122.5	124.7	(111.3)	64.9
1954	58.3	58.2	(58.6)	112.6	112.8	(112.0)	65.6
1955	60.3	60.0	(61.8)	107.8	108.4	(105.2)	65.0
1956	63.5	62.8	(67.4)	107.3	108.5	(101.1)	68.1
1957	62.7	61.8	(67.7)	107.7	109.3	(99.7)	67.5
1958	64.8	64.9	(63.8)	110.7	110.5	(112.4)	71.7
1959	68.4	68.2	(69.6)	110.3	110.7	(108.4)	75.5
1960	72.2	71.9	(73.3)	107.6	108.0	(106.0)	77.7
1961	77.5	77.3	(78.1)	106.5	106.7	(105.7)	82.5
1962	85.2	84.4	(88.9)	101.3	102.2	(97.1)	86.3
1963	86.2	85.9	(87.4)	105.6	105.9	(104.1)	91.0
1964	91.1	90.8	(92.0)	108.4	108.7	(107.3)	98.7
1965	95.3	94.4	(99.8)	100.9	101.9	(96.4)	96.2
1966	99.5	99.9	(96.2)	98.1	97.7	(101.5)	97.6
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	104.3	103.7	(107.7)	100.5	101.1	(97.3)	104.8
1969	102.0	101.9	(102.6)	101.0	101.1	(100.4)	103.0
1970	111.1	111.1	(110.8)	98.5	98.5	(98.7)	109.4
1971	111.6	110.8	(115.8)	98.9	99.6	(95.3)	110.4
1972 [2]	117.3	117.9	(117.7)	98.6	98.1	(98.3)	115.7
RATES OF CHANGE [3]							
1947–72	4.3	4.4	(3.3)	−1.2	−1.3	(−.2)	3.1
1960–72	3.7	3.7	(3.6)	−.7	−.8	(−.6)	3.0

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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
Candy and other confectionery products SIC 2071							
1939	(4)	47.6	(4)	(4)	88.2	(4)	42.0
1947	54.6	53.3	(63.2)	117.5	120.5	(101.6)	64.2
1948	(4)	(4)	(4)	(4)	(4)	(4)	64.2
1949	52.3	53.2	(47.9)	118.1	116.1	(129.1)	61.8
1950	51.3	54.5	(39.1)	124.9	117.7	(163.9)	64.1
1951	59.2	60.6	(52.8)	105.1	102.7	(117.8)	62.2
1952	58.5	60.8	(48.5)	109.8	105.6	(132.4)	64.2
1953	61.9	62.5	(58.9)	104.1	103.1	(109.3)	64.4
1954	61.9	63.1	(55.9)	101.5	99.5	(112.4)	62.8
1955	63.8	66.8	(51.4)	103.0	98.4	(127.7)	65.7
1956	64.5	68.6	(48.7)	105.3	99.0	(139.5)	67.9
1957	70.0	74.3	(53.4)	101.0	95.2	(132.3)	70.7
1958	73.2	75.7	(62.0)	99.3	96.0	(117.2)	72.7
1959	74.9	77.8	(62.1)	98.5	94.8	(118.8)	73.8
1960	78.3	81.5	(64.3)	98.1	94.2	(119.5)	76.8
1961	78.1	80.9	(66.0)	99.6	96.2	(117.9)	77.8
1962	79.6	82.5	(67.0)	100.1	96.6	(118.9)	79.7
1963	88.0	89.1	(82.3)	94.9	93.7	(101.5)	83.5
1964	89.7	90.8	(84.4)	97.4	96.3	(103.6)	87.4
1965	93.4	93.7	(92.1)	97.4	97.1	(98.8)	91.0
1966	97.2	97.9	(93.7)	98.1	97.4	(101.8)	95.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	101.6	103.0	(94.6)	100.0	98.6	(107.4)	101.6
1969	99.5	101.1	(92.0)	101.4	99.8	(109.7)	100.9
1970	99.9	103.0	(85.9)	101.6	98.5	(118.1)	101.5
1971	105.1	109.4	(86.6)	97.3	93.5	(118.1)	102.3
1972 [2]	109.8	115.1	(87.9)	94.9	90.5	(118.5)	104.2
RATES OF CHANGE [3]							
1947–72	3.2	3.2	(3.2)	−.7	−.7	(−.7)	2.5
1960–72	2.8	2.9	(2.7)	(5)	(5)	(.1)	2.9
Malt liquors SIC 2082							
1939	(4)	33.0	(4)	(4)	112.8	(4)	37.2
1947	42.0	38.6	(51.6)	157.6	171.6	(128.2)	66.2
1948	(4)	(4)	(4)	(4)	(4)	(4)	64.3
1949	46.3	45.3	(48.4)	141.5	144.5	(135.3)	65.5
1950	45.9	46.4	(44.9)	143.9	142.5	(147.3)	66.1
1951	46.7	46.5	(46.9)	146.1	146.6	(145.5)	68.2
1952	48.4	48.1	(49.1)	143.5	144.5	(141.6)	69.5
1953	48.1	48.1	(48.1)	149.1	149.1	(149.2)	71.7
1954	49.4	50.5	(47.3)	141.3	138.3	(147.7)	69.8
1955	51.4	51.9	(50.3)	138.8	137.5	(142.0)	71.4
1956	52.4	53.3	(50.5)	137.4	135.0	(142.7)	72.0
1957	54.1	55.4	(51.4)	132.7	129.5	(139.7)	71.8
1958	59.9	60.8	(57.8)	121.3	119.4	(125.5)	72.6
1959	62.7	62.9	(62.0)	120.1	119.7	(121.4)	75.3
1960	65.2	64.9	(65.5)	116.8	117.2	(116.1)	76.1
1961	68.3	68.2	(68.5)	113.7	114.0	(113.5)	77.7
1962	71.8	71.1	(73.1)	110.8	111.9	(108.9)	79.6
1963	78.9	77.9	(81.1)	105.2	106.6	(102.4)	83.0
1964	84.6	83.9	(86.0)	104.1	105.0	(102.4)	88.1
1965	89.0	88.7	(89.3)	102.1	102.5	(101.8)	90.9
1966	93.7	93.9	(92.8)	102.5	102.2	(103.4)	96.0
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	106.4	105.7	(107.7)	99.0	99.6	(97.8)	105.3
1969	113.7	113.3	(114.5)	96.6	96.9	(95.9)	109.8
1970	119.2	120.3	(117.1)	96.6	95.7	(98.3)	115.1
1971	124.1	127.7	(117.2)	95.9	93.2	(101.5)	119.0
1972 [2]	134.9	139.6	(125.7)	90.9	87.8	(97.5)	122.6
RATES OF CHANGE [3]							
1947–72	5.0	5.1	(4.7)	−2.2	−2.4	(−2.0)	2.6
1960–72	6.3	6.5	(5.7)	−1.8	−2.1	(−1.3)	4.4
Bottled and canned soft drinks SIC 2086							
1958	73.3	72.9	(73.7)	79.1	79.6	(78.7)	58.0
1959	76.7	76.7	(76.8)	81.9	81.9	(81.8)	62.8
1960	73.8	74.5	(73.5)	83.7	83.0	(84.1)	61.8
1961	76.6	77.8	(76.0)	83.0	81.8	(83.7)	63.6
1962	81.8	83.7	(80.8)	83.7	81.8	(84.8)	68.5
1963	84.3	84.7	(84.2)	86.5	86.1	(86.6)	72.9
1964	88.0	89.5	(87.1)	90.0	88.5	(90.9)	79.2
1965	92.0	94.0	(90.6)	92.7	90.7	(94.1)	85.3
1966	96.9	96.0	(97.6)	98.2	99.2	(97.5)	95.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.2
1968	109.1	110.8	(108.1)	99.5	98.0	(100.5)	108.6
1969	113.6	117.6	(111.3)	101.4	98.0	(103.5)	115.2
1970	122.3	129.1	(118.3)	100.8	95.5	(104.2)	123.3
1971	133.1	142.7	(127.6)	99.6	92.9	(103.9)	132.6
1972 [2]	142.0	148.2	(138.4)	98.3	94.2	(100.9)	139.6
RATES OF CHANGE [3]							
1958–72	4.9	5.3	(4.6)	1.9	1.6	(2.2)	6.9
1960–72	5.5	5.9	(5.2)	1.9	1.5	(2.1)	7.4
Tobacco products—Total SIC 211, 212, 213							
1939	(4)	38.6	(4)	(4)	156.1	(4)	60.2
1947	50.3	48.2	(77.6)	147.6	154.0	(95.6)	74.2
1948	54.4	52.2	(82.1)	141.4	147.4	(93.7)	76.9
1949	55.8	53.6	(83.1)	135.4	140.9	(90.9)	75.5
1950	60.2	58.1	(86.0)	125.9	130.5	(88.1)	75.8
1951	62.3	60.3	(84.8)	127.0	131.1	(93.3)	79.1
1952	63.9	61.8	(89.0)	128.6	133.0	(92.4)	82.2
1953	62.3	60.4	(83.6)	131.5	135.6	(98.0)	81.9
1954	62.6	60.3	(89.2)	127.3	132.1	(89.3)	79.7
1955	62.4	60.1	(89.2)	128.9	133.7	(90.1)	80.4
1956	66.3	64.1	(94.1)	122.1	126.4	(86.1)	81.0
1957	69.4	67.1	(96.5)	120.3	124.5	(86.5)	83.5
1958	74.6	72.8	(93.9)	118.3	121.3	(94.0)	88.3
1959	78.4	77.0	(91.1)	119.3	121.4	(102.6)	93.5
1960	83.7	82.4	(96.2)	114.4	116.3	(99.6)	95.8
1961	86.6	85.9	(93.0)	110.0	110.9	(102.5)	95.3
1962	89.3	89.1	(90.6)	107.0	107.2	(105.4)	95.5
1963	94.1	93.5	(99.9)	103.7	104.4	(97.7)	97.6
1964	96.4	94.8	(111.3)	110.0	111.8	(95.2)	106.0
1965	100.2	99.5	(106.4)	103.0	103.7	(97.0)	103.2
1966	99.9	99.2	(106.0)	100.6	101.3	(94.8)	100.5
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.0	103.2	(101.0)	98.9	98.7	(100.9)	101.9
1969	101.0	102.0	(93.6)	97.4	96.5	(105.1)	98.4
1970	102.9	103.4	(99.7)	98.8	98.4	(102.0)	101.7
1971	108.3	109.4	(100.5)	91.8	90.9	(98.9)	99.4
1972 [2]	111.1	111.6	(107.0)	88.9	88.5	(92.3)	98.8
RATES OF CHANGE [3]							
1947–72	3.2	3.5	(1.0)	−1.7	−2.0	(.4)	1.4
1960–72	2.1	2.3	(.5)	−1.7	−1.9	(−.2)	.3

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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
Cigarettes, chewing and smoking tobacco, and snuff SIC 211, 213							
1939	(4)	47.7	(4)	(4)	98.4	(4)	46.9
1947	70.5	68.5	(90.3)	99.0	101.9	(77.3)	69.8
1948	75.6	73.4	(96.7)	96.0	98.9	(75.1)	72.6
1949	77.6	75.2	(100.0)	93.1	96.0	(72.2)	72.2
1950	80.7	78.6	(101.2)	90.8	93.3	(72.4)	73.3
1951	84.6	83.1	(97.7)	90.8	92.4	(78.6)	76.8
1952	85.1	83.6	(97.2)	93.0	94.6	(81.4)	79.1
1953	81.6	79.7	(99.0)	94.2	96.5	(77.7)	76.9
1954	78.7	76.3	(101.7)	93.9	96.8	(72.7)	73.9
1955	77.8	75.3	(104.3)	97.4	100.6	(72.7)	75.8
1956	80.1	77.3	(109.2)	96.3	99.7	(70.6)	77.1
1957	82.3	79.6	(110.0)	97.3	100.6	(72.8)	80.1
1958	83.5	81.3	(103.8)	101.7	104.4	(81.8)	84.9
1959	85.4	84.2	(96.3)	105.0	106.5	(93.1)	89.7
1960	89.2	88.0	(98.4)	103.1	104.5	(93.5)	92.0
1961	91.1	90.4	(96.8)	103.2	104.0	(97.1)	94.0
1962	91.5	91.5	(90.7)	102.4	102.4	(103.3)	93.7
1963	95.5	95.0	(99.1)	101.0	101.6	(97.4)	96.5
1964	94.1	93.5	(98.0)	101.6	102.3	(97.6)	95.6
1965	98.4	98.1	(99.9)	98.9	99.2	(97.4)	97.3
1966	98.5	98.6	(97.5)	100.0	99.9	(101.0)	98.5
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	102.6	103.0	(99.6)	98.0	97.6	(100.9)	100.5
1969	97.7	98.9	(89.3)	99.6	98.4	(109.0)	97.3
1970	98.2	98.8	(94.6)	102.8	102.2	(106.8)	101.0
1971	102.9	104.5	(91.7)	97.2	95.7	(109.0)	100.0
1972 [2]	106.5	107.3	(101.2)	97.0	96.3	(102.1)	103.3
RATES OF CHANGE [3]							
1947–72	1.4	1.6	(−.1)	.3	.1	(1.8)	1.7
1960–72	1.2	1.4	(−.1)	−.4	−.6	(.9)	.8
Cigars SIC 212							
1939	(4)	28.7	(4)	(4)	278.9	(4)	80.0
1947	33.0	31.4	(59.2)	252.8	265.2	(140.8)	83.3
1948	35.9	34.3	(61.4)	239.9	250.9	(140.2)	86.1
1949	36.7	35.2	(60.6)	227.2	237.0	(137.6)	83.4
1950	41.0	39.4	(64.9)	201.9	210.0	(127.6)	82.8
1951	42.0	40.4	(66.5)	205.5	213.9	(129.9)	86.4
1952	43.9	42.0	(75.5)	205.7	215.1	(119.7)	90.4
1953	43.4	42.0	(61.8)	212.3	219.3	(149.1)	92.1
1954	45.4	43.8	(69.4)	199.8	207.5	(130.8)	90.8
1955	45.8	44.2	(67.8)	197.0	204.1	(133.1)	90.2
1956	50.5	48.9	(71.8)	177.8	183.8	(125.1)	89.8
1957	54.0	52.3	(76.2)	170.1	175.5	(120.5)	91.8
1958	62.6	61.2	(77.7)	154.1	157.5	(124.1)	96.4
1959	67.9	66.7	(81.0)	150.5	153.2	(126.2)	102.2
1960	75.1	73.7	(90.5)	138.9	141.5	(115.2)	104.3
1961	79.5	78.9	(85.3)	124.5	125.4	(116.1)	99.0
1962	85.2	84.6	(89.8)	116.9	117.7	(110.9)	99.6
1963	91.7	90.5	(102.1)	109.3	110.7	(98.1)	100.2
1964	101.3	97.9	(145.8)	127.8	132.3	(88.8)	129.5
1965	104.4	102.8	(121.1)	111.6	113.3	(96.2)	116.5
1966	103.2	100.8	(133.4)	101.7	104.2	(78.7)	105.0
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.8	103.8	(103.9)	100.9	100.9	(100.8)	104.7
1969	109.0	109.3	(106.5)	92.7	92.4	(94.8)	101.0
1970	114.9	114.7	(115.9)	90.1	90.2	(89.3)	103.5
1971	122.5	121.3	(135.2)	80.0	80.8	(72.5)	98.0
1972 [2]	122.9	122.4	(129.8)	71.5	71.8	(67.7)	87.9
RATES OF CHANGE [3]							
1947–72	5.8	6.0	(3.5)	−4.7	−4.8	(−2.5)	.9
1960–72	3.8	4.0	(2.6)	−4.5	−4.6	(−3.4)	−.8
Hosiery SIC 2251, 2252							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	36.9	35.8	(53.5)	142.4	146.9	(98.3)	52.6
1948	(4)	(4)	(4)	(4)	(4)	(4)	52.7
1949	38.4	38.0	(42.5)	136.1	137.5	(123.0)	52.3
1950	40.6	39.7	(51.5)	144.1	147.3	(113.5)	58.5
1951	42.6	42.4	(44.0)	134.5	135.0	(130.3)	57.3
1952	45.9	45.9	(45.4)	132.1	131.9	(133.4)	60.6
1953	44.5	44.2	(47.7)	134.5	135.4	(125.7)	59.9
1954	46.8	45.9	(57.2)	124.7	127.0	(102.0)	58.3
1955	46.1	45.4	(54.0)	128.3	130.3	(109.4)	59.1
1956	47.0	46.3	(54.2)	122.8	124.6	(106.4)	57.7
1957	49.2	48.7	(54.1)	117.3	118.5	(106.6)	57.7
1958	58.1	57.9	(60.2)	103.0	103.3	(99.4)	59.8
1959	57.8	57.2	(63.6)	109.0	110.1	(99.1)	63.0
1960	59.3	58.6	(66.0)	105.9	107.1	(95.2)	62.8
1961	64.8	64.5	(67.5)	106.1	106.6	(101.9)	68.8
1962	67.1	66.9	(69.4)	105.2	105.5	(101.8)	70.6
1963	75.8	75.2	(82.7)	96.4	97.2	(88.4)	73.1
1964	81.1	80.2	(90.0)	95.8	96.9	(86.3)	77.7
1965	80.9	80.1	(89.9)	101.1	102.1	(91.0)	81.8
1966	89.1	88.4	(95.0)	101.4	102.1	(95.1)	90.3
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	92.9	93.1	(90.5)	105.1	104.8	(107.8)	97.6
1969	106.0	106.4	(101.0)	110.8	110.3	(116.2)	117.4
1970	124.3	126.2	(109.3)	101.1	99.6	(115.0)	125.7
1971	116.5	120.0	(90.1)	88.9	86.3	(115.0)	103.6
1972 [2]	124.2	127.9	(96.5)	89.8	87.2	(115.6)	111.5
RATES OF CHANGE [3]							
1947–72	5.3	5.5	(3.9)	−1.8	−1.9	(−.4)	3.4
1960–72	6.4	6.7	(3.5)	−.8	−1.1	(2.0)	5.6
Paper, paperboard, and pulp mills SIC 261, 262, 263, 266							
1939	(4)	48.5	(4)	(4)	55.5	(4)	26.9
1947	47.9	44.4	(78.9)	87.2	94.1	(53.0)	41.8
1948	(4)	(4)	(4)	(4)	(4)	(4)	43.5
1949	50.1	47.4	(70.1)	80.8	85.4	(57.8)	40.5
1950	56.4	53.0	(83.6)	85.8	91.3	(57.9)	48.4
1951	58.8	55.6	(82.1)	89.6	94.7	(64.2)	52.7
1952	57.6	54.9	(76.0)	87.0	91.2	(65.9)	50.1
1953	57.6	54.9	(75.2)	92.9	97.4	(71.1)	53.5
1954	59.7	57.4	(75.1)	91.3	95.0	(72.6)	54.5
1955	63.9	61.0	(83.1)	95.6	100.1	(73.5)	61.1
1956	66.7	64.3	(81.6)	97.2	100.8	(79.4)	64.8
1957	66.6	64.9	(77.0)	94.7	97.3	(81.9)	63.1
1958	68.3	66.7	(77.7)	92.8	95.0	(81.6)	63.4
1959	72.4	70.9	(81.1)	97.5	99.6	(87.0)	70.6
1960	74.8	73.9	(79.8)	96.5	97.7	(90.5)	72.2
1961	79.7	79.0	(83.1)	93.5	94.3	(89.6)	74.5
1962	82.8	82.0	(87.2)	94.7	95.6	(89.9)	78.4
1963	87.6	86.9	(91.6)	94.3	95.1	(90.2)	82.6
1964	92.2	91.3	(97.5)	95.3	96.3	(90.2)	87.9
1965	96.9	96.4	(99.5)	96.1	96.6	(93.6)	93.1
1966	101.6	101.2	(104.2)	98.7	99.1	(96.3)	100.3
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	106.7	106.2	(109.0)	101.2	101.7	(99.1)	108.0
1969	110.6	110.2	(112.7)	102.8	103.2	(100.9)	113.7
1970	114.9	115.8	(111.4)	98.4	97.7	(101.5)	113.1
1971	121.8	123.5	(114.2)	94.8	93.5	(101.1)	115.5
1972 [2]	128.3	128.4	(127.6)	95.8	95.7	(96.3)	122.9
RATES OF CHANGE [3]							
1947–72	4.0	4.3	(2.0)	.6	.3	(2.5)	4.6
1960–72	4.3	4.5	(3.5)	.3	.2	(1.1)	4.7

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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
Corrugated and solid fiber boxes SIC 2653							
1958	76.4	76.3	(76.7)	72.4	72.5	(72.1)	55.3
1959	77.6	76.2	(83.1)	81.2	82.7	(75.8)	63.0
1960	77.2	76.5	(79.5)	81.6	82.3	(79.2)	63.0
1961	81.6	80.7	(84.5)	82.5	83.4	(79.6)	67.3
1962	82.7	81.4	(88.0)	86.9	88.3	(81.7)	71.9
1963	88.2	87.9	(89.5)	86.4	86.7	(85.1)	76.2
1964	90.0	89.8	(90.8)	91.6	91.8	(90.7)	82.4
1965	92.8	92.7	(93.7)	96.4	96.6	(95.5)	89.5
1966	96.6	94.8	(103.4)	101.0	102.9	(94.4)	97.6
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	102.7	102.4	(103.9)	104.6	104.9	(103.4)	107.4
1969	104.1	104.2	(104.0)	109.6	109.5	(109.7)	114.1
1970	108.8	110.8	(102.7)	104.7	102.8	(110.9)	113.9
1971	115.2	117.9	(106.7)	102.7	100.3	(110.9)	118.3
1972 [2]	118.3	119.6	(114.1)	109.7	108.5	(113.8)	129.8
RATES OF CHANGE [3]							
1958–72	3.3	3.4	(2.6)	2.8	2.6	(3.5)	6.2
1960–72	3.5	3.7	(2.6)	2.6	2.3	(3.4)	6.1
Man-made fibers SIC 2823, 2824							
1957	68.6	67.4	(72.2)	72.4	73.7	(68.8)	49.7
1958	65.9	67.2	(62.1)	68.9	67.6	(73.1)	45.4
1959	75.4	73.8	(81.0)	71.9	73.4	(66.9)	54.2
1960	72.1	71.9	(72.8)	70.7	70.9	(70.1)	51.0
1961	77.5	77.7	(76.7)	69.2	69.0	(69.9)	53.6
1962	85.0	83.6	(89.9)	75.3	76.6	(71.2)	64.0
1963	84.3	85.0	(82.2)	81.1	80.5	(83.2)	68.4
1964	89.8	89.8	(89.6)	87.3	87.3	(87.5)	78.4
1965	92.8	91.9	(95.0)	96.9	97.8	(94.6)	89.9
1966	93.3	94.7	(89.6)	105.2	103.7	(109.6)	98.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	115.6	112.9	(124.6)	109.9	112.5	(101.9)	127.0
1969	116.7	114.5	(124.2)	113.0	115.2	(106.2)	131.9
1970	119.3	119.1	(120.0)	108.7	108.9	(108.1)	129.7
1971	140.4	137.8	(149.0)	106.6	108.6	(100.5)	149.7
1972 [2]	156.2	150.6	(179.2)	112.0	116.6	(97.6)	174.9
RATES OF CHANGE [3]							
1957–72	5.4	5.2	(5.8)	4.0	4.1	(3.5)	9.6
1960–72	6.0	5.7	(6.7)	4.4	4.6	(3.7)	10.6
Pharmaceuticals SIC 2834							
1963	86.4	86.8	.....	85.9	85.5	.....	74.2
1964	86.9	85.9	.....	91.5	92.5	.....	79.5
1965	93.0	92.8	.....	94.9	95.2	.....	88.3
1966	97.6	96.9	.....	100.0	100.7	.....	97.6
1967	100.0	100.0	.....	100.0	100.0	.....	100.0
1968	105.6	106.5	.....	102.7	101.8	.....	108.4
1969	111.4	110.3	.....	107.8	108.9	.....	120.1
1970	113.3	115.0	.....	113.5	111.8	.....	128.6
1971	117.3	127.5	.....	115.9	106.7	.....	136.0
1972 [2]	124.6	132.8	.....	115.0	107.9	.....	143.3
RATES OF CHANGE [3]							
1963–72	4.2	5.0	.....	3.3	2.5	.....	7.7
1967–72	4.2	5.9	.....	3.2	1.6	.....	7.6
Paints and allied products SIC 2851							
1958	75.1	73.6	(77.3)	89.6	91.5	(87.1)	67.3
1959	82.0	80.7	(83.7)	92.1	93.6	(90.2)	75.5
1960	88.2	86.4	(90.7)	89.5	91.3	(87.0)	78.9
1961	86.0	84.6	(87.8)	88.3	89.7	(86.4)	75.9
1962	89.7	88.2	(91.8)	89.4	90.9	(87.4)	80.2
1963	92.6	91.9	(93.8)	93.7	94.5	(92.5)	86.8
1964	98.5	96.7	(101.2)	94.2	96.0	(91.7)	92.8
1965	99.6	98.8	(100.7)	99.5	100.3	(98.4)	99.1
1966	104.4	103.1	(106.2)	102.4	103.7	(100.7)	106.9
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	109.1	109.1	(109.1)	98.8	98.8	(98.8)	107.8
1969	111.7	110.4	(113.4)	100.6	101.8	(99.1)	112.4
1970	99.0	98.4	(99.7)	107.3	107.9	(106.5)	106.2
1971	110.4	112.1	(107.9)	101.2	99.6	(103.5)	111.7
1972 [2]	114.1	114.1	(114.1)	103.7	103.7	(103.7)	118.3
RATES OF CHANGE [3]							
1958–72	2.6	2.8	(2.3)	1.3	1.1	(1.5)	3.9
1960–72	2.2	2.4	(1.9)	1.4	1.2	(1.6)	3.7
Petroleum refining SIC 291							
1939	(4)	29.9	(4)	(4)	103.3	(4)	30.9
1947	31.4	28.6	(42.3)	142.9	156.5	(105.8)	44.8
1948	(4)	(4)	(4)	(4)	(4)	(4)	49.3
1949	34.9	31.7	(47.9)	137.3	151.2	(99.9)	47.9
1950	39.0	36.6	(47.4)	133.3	142.1	(109.6)	52.0
1951	40.7	38.4	(48.4)	144.7	153.2	(121.8)	58.9
1952	41.7	39.9	(47.6)	144.3	150.9	(126.4)	60.2
1953	42.6	40.9	(48.1)	148.5	154.6	(131.7)	63.3
1954	44.7	43.1	(49.6)	141.9	147.0	(127.7)	63.4
1955	48.9	47.1	(54.7)	140.4	145.8	(125.3)	68.6
1956	50.9	49.1	(56.9)	143.4	148.8	(128.3)	73.0
1957	51.0	49.9	(54.6)	143.4	146.6	(134.1)	73.2
1958	53.6	52.5	(56.8)	134.2	136.9	(126.6)	71.9
1959	60.2	59.1	(63.6)	126.8	129.2	(119.9)	76.3
1960	62.7	62.1	(64.7)	125.5	126.8	(121.6)	78.7
1961	67.5	67.1	(68.9)	119.4	120.1	(117.0)	80.6
1962	73.5	73.5	(73.9)	114.3	114.2	(113.7)	84.0
1963	79.1	78.5	(80.5)	109.0	109.8	(107.1)	86.2
1964	83.4	83.0	(84.8)	106.3	106.9	(104.6)	88.7
1965	90.5	89.9	(92.1)	100.8	101.4	(99.0)	91.2
1966	97.7	97.1	(99.5)	98.2	98.8	(96.4)	95.9
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.0	103.7	(101.2)	101.2	100.5	(103.0)	104.2
1969	107.0	110.6	(98.6)	99.8	96.6	(108.3)	106.8
1970	107.6	108.6	(104.8)	101.7	100.7	(104.4)	109.4
1971	113.2	115.3	(108.0)	99.9	98.1	(104.7)	113.1
1972 [2]	120.3	121.8	(116.7)	98.3	97.1	(101.4)	118.3
RATES OF CHANGE [3]							
1947–72	5.7	6.1	(4.4)	−1.9	−2.3	(−.7)	3.7
1960–72	5.3	5.6	(4.6)	−1.7	−2.0	(−1.1)	3.5

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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
Tires and inner tubes SIC 301							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	45.3	43.1	(54.8)	132.7	139.4	(109.6)	60.1
1948	(4)	(4)	(4)	(4)	(4)	(4)	52.2
1949	49.8	47.9	(58.4)	93.9	97.8	(80.2)	46.8
1950	56.2	52.6	(74.1)	102.7	109.8	(77.9)	57.7
1951	54.2	50.9	(70.3)	106.8	113.8	(82.4)	57.9
1952	52.1	49.3	(65.0)	112.3	118.7	(90.0)	58.5
1953	54.8	51.9	(68.2)	110.2	116.4	(88.6)	60.4
1954	54.5	53.2	(59.4)	101.3	103.7	(93.0)	55.2
1955	58.0	54.8	(72.7)	118.7	125.6	(94.7)	68.8
1956	57.9	56.3	(64.1)	109.8	112.9	(99.2)	63.6
1957	61.0	59.6	(66.6)	109.1	111.7	(100.0)	66.6
1958	63.5	62.9	(65.6)	96.8	97.7	(93.7)	61.5
1959	70.5	68.2	(79.2)	104.3	107.7	(92.8)	73.5
1960	72.2	70.9	(76.8)	100.9	102.7	(94.8)	72.8
1961	74.5	74.4	(75.1)	94.6	94.8	(93.9)	70.5
1962	82.0	79.8	(90.8)	98.0	100.8	(88.5)	80.4
1963	88.2	86.7	(93.4)	94.9	96.5	(89.6)	83.7
1964	96.2	94.4	(102.6)	98.2	100.1	(92.1)	94.5
1965	98.2	96.7	(103.7)	102.1	103.7	(96.7)	100.3
1966	100.3	98.3	(107.6)	107.3	109.5	(100.0)	107.6
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	106.8	105.0	(113.7)	113.0	115.0	(106.2)	120.7
1969	102.6	100.3	(111.3)	119.3	122.0	(110.0)	122.4
1970	104.6	105.4	(102.0)	110.0	109.2	(112.8)	115.1
1971	111.5	111.3	(112.2)	115.3	115.5	(114.6)	128.6
1972 [2]	109.4	108.0	(114.8)	125.1	126.8	(119.2)	136.9
Rates of Change [3]							
1947–72	4.0	4.2	(3.0)	.1	−.1	(1.0)	4.0
1960–72	3.4	3.5	(3.1)	2.0	2.0	(2.4)	5.6
Footwear SIC 314							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	70.6	69.6	(80.8)	116.9	118.5	(102.1)	82.5
1948	(4)	(4)	(4)	(4)	(4)	(4)	81.5
1949	74.3	74.1	(75.4)	107.3	107.5	(105.7)	79.7
1950	80.2	80.2	(79.9)	109.6	109.6	(110.0)	87.9
1951	82.2	82.9	(75.0)	99.9	99.0	(109.4)	82.1
1952	84.1	84.6	(79.2)	107.5	106.9	(114.1)	90.4
1953	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1954	84.3	84.3	(83.9)	105.4	105.4	(105.9)	88.8
1955	88.2	88.1	(88.1)	110.8	110.9	(110.9)	97.7
1956	89.8	90.0	(87.1)	110.3	110.0	(113.7)	99.0
1957	91.5	92.0	(85.4)	108.8	108.1	(116.5)	99.5
1958	93.5	94.4	(85.6)	104.5	103.5	(114.2)	97.7
1959	98.4	98.6	(94.5)	109.2	108.9	(113.7)	107.4
1960	97.2	98.0	(89.1)	105.4	104.5	(114.9)	102.4
1961	97.5	98.3	(90.2)	105.4	104.6	(114.0)	102.8
1962	98.8	99.0	(96.0)	106.1	105.9	(109.2)	104.8
1963	102.3	102.3	(101.6)	99.5	99.5	(100.2)	101.8
1964	102.0	101.7	(103.7)	101.8	102.1	(100.1)	103.8
1965	101.4	101.2	(102.2)	103.3	103.5	(102.4)	104.7
1966	102.6	102.6	(101.7)	104.7	104.7	(105.6)	107.4
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	103.5	103.6	(103.4)	102.8	102.7	(102.9)	106.4
1969	96.7	97.4	(91.0)	98.2	97.5	(104.4)	95.0
1970	104.1	105.3	(94.1)	89.8	88.8	(99.4)	93.5
1971	106.1	108.0	(92.0)	83.1	81.7	(95.9)	88.2
1972 [2]	103.2	104.2	(94.8)	84.5	83.7	(92.0)	87.2
Rates of Change [3]							
1947–72	1.4	1.4	(1.1)	−.8	−.9	(−.5)	.7
1960–72	.5	.5	(5)	−1.8	−1.8	(−1.3)	−1.3

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
Glass containers SIC 3221							
1939	(4)	59.7	(4)	(4)	41.2	(4)	24.6
1947	77.4	77.4	(77.1)	73.3	73.3	(73.5)	56.7
1948	(4)	(4)	(4)	(4)	(4)	(4)	47.7
1949	70.6	69.9	(76.1)	61.5	62.1	(57.0)	43.4
1950	78.5	77.4	(88.9)	64.1	65.0	(56.6)	50.3
1951	75.6	74.6	(84.4)	72.4	73.3	(64.8)	54.7
1952	74.8	74.0	(82.6)	71.8	72.6	(65.0)	53.7
1953	79.2	79.1	(80.4)	75.1	75.2	(74.0)	59.5
1954	78.4	78.5	(77.6)	73.5	73.4	(74.2)	57.6
1955	81.6	81.2	(84.4)	76.8	77.2	(74.3)	62.7
1956	81.8	81.5	(84.3)	78.6	78.9	(76.3)	64.3
1957	81.5	81.4	(82.5)	81.5	81.6	(80.5)	66.4
1958	78.7	79.2	(74.1)	82.3	81.8	(87.4)	64.8
1959	83.6	83.8	(81.8)	83.0	82.8	(84.8)	69.4
1960	81.6	81.8	(79.4)	87.6	87.4	(90.0)	71.5
1961	83.2	83.1	(82.9)	89.2	89.3	(89.5)	74.2
1962	86.3	86.5	(84.0)	89.8	89.6	(92.3)	77.5
1963	89.4	89.3	(89.2)	89.6	89.7	(89.8)	80.1
1964	91.8	91.9	(90.9)	91.2	91.1	(92.1)	83.7
1965	97.6	97.7	(95.9)	91.4	91.3	(93.0)	89.2
1966	97.4	97.4	(97.2)	96.4	96.4	(96.6)	93.9
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	105.1	106.5	(94.7)	93.3	92.1	(103.6)	98.1
1969	108.5	109.1	(103.2)	104.8	104.2	(110.2)	113.7
1970	104.6	105.0	(101.0)	110.7	110.3	(114.6)	115.8
1971	107.6	108.5	(100.1)	106.2	105.3	(114.2)	114.3
1972 [2]	107.1	107.4	(105.3)	109.2	108.8	(111.0)	116.9
Rates of Change [3]							
1947–72	1.7	1.8	(1.2)	2.1	2.0	(2.6)	3.8
1960–72	2.5	2.6	(2.2)	2.0	2.0	(2.4)	4.6
Cement, hydraulic SIC 324							
1939	(4)	39.8	(4)	(4)	90.2	(4)	35.9
1947	41.2	37.8	(68.6)	134.1	146.4	(80.6)	55.3
1948	(4)	(4)	(4)	(4)	(4)	(4)	60.6
1949	46.8	43.3	(72.3)	130.2	140.6	(84.2)	60.9
1950	47.3	43.6	(74.7)	138.8	150.5	(87.8)	65.6
1951	48.7	45.3	(72.7)	143.3	154.0	(96.0)	69.8
1952	49.3	45.9	(73.7)	142.9	153.7	(95.6)	70.5
1953	54.4	50.7	(78.8)	137.0	146.8	(94.6)	74.5
1954	60.5	56.7	(85.2)	127.2	135.7	(90.4)	77.0
1955	63.9	59.5	(94.4)	130.9	140.5	(88.6)	83.6
1956	67.1	62.5	(99.7)	131.2	141.0	(88.4)	88.1
1957	65.2	61.2	(91.8)	126.1	134.3	(89.5)	82.2
1958	67.4	64.2	(85.7)	126.8	133.0	(99.6)	85.4
1959	72.2	68.2	(97.4)	128.8	136.3	(95.5)	93.0
1960	71.5	68.2	(91.0)	121.9	127.7	(95.7)	87.1
1961	79.2	76.0	(96.4)	111.3	115.9	(91.4)	88.1
1962	83.9	80.9	(100.4)	109.0	113.1	(91.1)	91.5
1963	88.8	86.8	(99.6)	107.6	110.2	(96.0)	95.6
1964	92.1	91.4	(95.3)	108.4	109.2	(104.7)	99.8
1965	94.9	94.4	(97.4)	106.4	107.0	(103.7)	101.0
1966	99.6	99.4	(101.0)	104.6	104.8	(103.2)	104.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	110.7	110.2	(115.2)	96.4	96.8	(92.6)	106.7
1969	112.6	111.9	(118.7)	95.8	96.4	(90.9)	107.9
1970	109.0	109.3	(110.8)	94.1	93.9	(92.6)	102.6
1971	122.1	121.9	(125.7)	90.2	90.3	(87.6)	110.1
1972 [2]	119.5	119.3	(123.3)	93.0	93.1	(90.1)	111.1
Rates of Change [3]							
1947–72	4.5	4.9	(2.2)	−1.9	−2.3	(.3)	2.6
1960–72	4.2	4.6	(2.5)	−2.1	−2.5	(−.5)	2.0

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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
Concrete products SIC 3271, 3272							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	44.6	39.6	(92.5)	63.2	71.3	(30.5)	28.2
1948	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1949	50.7	48.0	(67.2)	71.8	75.9	(54.2)	36.4
1950	57.1	55.5	(66.4)	81.1	83.4	(69.7)	46.3
1951	60.1	58.3	(70.3)	89.7	92.4	(76.7)	53.9
1952	64.6	62.1	(78.7)	90.0	93.5	(73.8)	58.1
1953	66.2	64.0	(78.8)	77.5	80.1	(65.1)	51.3
1954	67.9	68.4	(68.0)	78.1	77.5	(77.9)	53.0
1955	71.9	71.9	(74.5)	85.1	85.1	(82.2)	61.2
1956	78.5	78.6	(80.8)	91.5	91.3	(88.9)	71.8
1957	76.7	77.8	(75.7)	90.3	89.1	(91.5)	69.3
1958	75.5	77.4	(71.5)	87.5	85.4	(92.4)	66.1
1959	76.8	76.0	(82.6)	92.6	93.5	(86.1)	71.1
1960	73.6	72.7	(80.3)	97.8	99.1	(89.7)	72.0
1961	75.1	74.5	(80.0)	96.1	96.9	(90.3)	72.2
1962	76.6	75.8	(82.9)	97.5	98.6	(90.1)	74.7
1963	84.6	85.9	(82.8)	100.4	98.8	(102.5)	84.9
1964	89.1	91.0	(85.0)	103.2	101.0	(108.1)	91.9
1965	91.9	93.5	(89.4)	108.2	106.3	(111.2)	99.4
1966	96.7	100.2	(88.8)	108.6	104.8	(118.3)	105.0
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	109.4	109.7	(108.5)	100.6	100.4	(101.5)	110.1
1969	110.1	110.3	(109.6)	104.0	103.8	(104.5)	114.5
1970	109.6	109.0	(111.7)	109.8	110.4	(107.7)	120.3
1971 [2]	120.9	123.2	(112.7)	105.7	103.7	(113.4)	127.8
RATES OF CHANGE [3]							
1947–71	3.5	3.8	(1.8)	1.8	1.4	(3.4)	5.3
1960–71	4.7	4.8	(3.7)	.9	.7	(1.8)	5.6
Ready-mixed concrete SIC 3273							
1958	81.6			81.4			66.4
1959	83.4			88.9			74.1
1960	82.0			88.0			72.2
1961	80.9			90.0			72.8
1962	83.0			90.4			75.0
1963	90.3			97.8			88.3
1964	90.8			98.7			89.6
1965	95.1			101.9			96.9
1966	95.6			100.5			96.1
1967	100.0			100.0			100.0
1968	103.1			97.4			100.4
1969	98.8			103.0			101.8
1970	96.1			100.6			96.7
1971 [2]	101.6			98.0			99.6
RATES OF CHANGE [3]							
1958–71	2.0			1.4			3.4
1960–71	2.2			1.1			3.3
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	104.8	104.8	(104.7)	103.5	103.5	(103.6)	108.5
1970	101.9	102.8	(98.7)	98.5	97.7	(101.7)	100.4
1971	105.6	107.2	(99.5)	90.4	89.1	(96.0)	95.5
1972 [2]	111.8	111.9	(110.9)	91.6	91.5	(92.3)	102.4
RATES OF CHANGE [3]							
1947–72	1.7	2.1	(−.2)	−.4	−.7	(1.6)	1.4
1960–72	2.2	2.3	(1.7)	.1	(5)	(.5)	2.3
Gray iron foundries SIC 3321							
1954	78.2	77.2	(87.2)	93.7	95.0	(84.1)	73.3
1955	84.3	82.3	(101.7)	107.0	109.6	(88.7)	90.2
1956	83.8	82.6	(92.2)	102.8	104.2	(93.4)	86.1
1957	81.3	81.3	(81.6)	93.8	93.8	(93.5)	76.3
1958	84.3	86.4	(72.9)	75.3	73.5	(87.1)	63.5
1959	87.1	87.2	(87.2)	89.7	89.6	(89.6)	78.1
1960	86.6	87.9	(78.5)	83.6	82.4	(92.2)	72.4
1961	88.7	90.4	(79.0)	77.3	75.9	(86.8)	68.6
1962	92.2	92.8	(88.4)	84.7	84.2	(88.3)	78.1
1963	94.1	94.1	(95.0)	88.4	88.4	(87.6)	83.2
1964	100.1	99.0	(108.1)	96.2	97.3	(89.1)	96.3
1965	104.9	103.9	(113.4)	103.4	104.4	(95.7)	108.5
1966	105.6	104.7	(112.8)	106.3	107.2	(99.5)	112.2
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	107.1	106.9	(108.2)	101.0	101.2	(100.0)	108.2
1969	113.2	112.9	(116.1)	107.0	107.3	(104.3)	121.1
1970	108.4	109.7	(99.9)	100.1	98.9	(108.6)	108.5
1971	113.6	115.6	(101.1)	94.4	92.7	(106.0)	107.2
1972 [2]	118.5	118.8	(115.3)	100.1	99.8	(102.9)	118.6
RATES OF CHANGE [3]							
1954–72	2.2	2.3	(1.7)	.6	.6	(1.1)	2.9
1960–72	2.4	2.4	(2.5)	1.9	1.9	(1.8)	4.4

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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
Steel foundries SIC 3323							
1954	78.2	79.4	(71.4)	74.6	73.4	(81.6)	58.3
1955	85.9	84.9	(91.3)	87.0	88.0	(81.8)	74.7
1956	90.8	88.2	(107.8)	103.8	106.8	(87.4)	94.2
1957	88.8	87.8	(94.8)	96.1	97.2	(90.0)	85.3
1958	81.0	83.7	(68.6)	65.8	63.7	(77.7)	53.3
1959	87.1	86.6	(90.3)	75.8	76.2	(73.1)	66.0
1960	86.3	87.1	(82.3)	70.7	70.0	(74.1)	61.0
1961	87.3	88.7	(80.4)	64.7	63.7	(70.3)	56.5
1962	91.6	91.8	(91.5)	71.8	71.7	(71.9)	65.8
1963	97.5	97.2	(99.5)	81.1	81.4	(79.5)	79.1
1964	97.9	95.9	(109.5)	91.5	93.4	(81.8)	89.6
1965	100.5	98.4	(113.0)	97.7	99.8	(86.9)	98.2
1966	102.1	100.1	(114.4)	106.7	108.8	(95.2)	108.9
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	97.7	99.1	(90.4)	94.9	93.5	(102.6)	92.7
1969	99.5	100.0	(96.8)	100.2	99.7	(103.0)	99.7
1970	96.0	97.4	(89.2)	86.9	85.6	(93.5)	83.4
1971	100.3	104.2	(83.4)	79.9	76.9	(96.1)	80.1
1972 [3]	104.6	108.3	(88.7)	77.5	74.9	(91.4)	81.1
RATES OF CHANGE [3]							
1954–72	1.3	1.4	(.6)	.7	.6	(1.3)	2.0
1960–72	1.2	1.4	(3)	1.7	1.5	(2.9)	2.9
Primary copper, lead, and zinc SIC 3331, 3332, 3333							
1939	(4)	61.6	(4)	(4)	136.0	(4)	83.8
1947	71.0	63.4	(138.9)	151.3	169.5	(77.3)	107.4
1948	(4)	(4)	(4)	(4)	(4)	(4)	105.1
1949	74.5	69.3	(107.2)	137.5	147.8	(95.5)	102.4
1950	82.4	75.8	(127.6)	139.2	151.3	(89.9)	114.7
1951	83.8	78.0	(120.1)	135.7	145.8	(94.7)	113.7
1952	85.5	79.5	(123.1)	135.2	145.4	(93.9)	115.6
1953	85.1	78.6	(129.4)	138.0	149.5	(90.8)	117.5
1954	84.4	80.7	(104.0)	128.2	134.1	(104.0)	108.2
1955	94.1	88.6	(125.7)	130.8	139.0	(97.9)	123.1
1956	95.5	89.1	(134.8)	139.9	149.9	(99.1)	133.6
1957	96.0	90.7	(125.5)	135.9	143.8	(103.9)	130.4
1958	94.1	91.4	(106.9)	119.9	123.4	(105.5)	112.8
1959	88.5	86.7	(97.0)	105.7	107.9	(96.4)	93.5
1960	98.7	94.4	(121.3)	123.0	128.6	(100.1)	121.4
1961	103.2	99.0	(125.2)	119.4	124.5	(98.4)	123.2
1962	109.6	104.8	(135.2)	118.1	123.5	(95.7)	129.4
1963	112.2	106.4	(143.3)	114.2	120.4	(89.4)	128.1
1964	116.6	110.2	(152.7)	115.4	122.1	(88.1)	134.5
1965	120.2	113.1	(161.5)	118.2	125.6	(88.0)	142.1
1966	118.7	111.6	(159.8)	123.1	130.9	(91.4)	146.1
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	118.3	112.8	(147.0)	111.6	117.0	(89.8)	132.0
1969	120.9	113.8	(162.2)	132.7	140.9	(98.9)	160.4
1970	117.0	111.4	(147.4)	137.4	144.3	(109.1)	160.8
1971	122.3	119.2	(136.9)	119.5	122.6	(106.8)	146.2
1972 [3]	135.2	129.5	(164.4)	118.8	124.0	(97.7)	160.6
RATES OF CHANGE [3]							
1947–72	2.2	2.4	(1.1)	−.8	−1.0	(.3)	1.4
1960–72	1.7	1.8	(1.3)	.3	.3	(.7)	2.0

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 aluminum SIC 3334							
1939	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1947	43.6	42.4	(50.1)	40.6	41.7	(35.3)	17.7
1948	(4)	(4)	(4)	(4)	(4)	(4)	19.4
1949	44.5	43.0	(52.7)	42.2	43.7	(35.7)	18.8
1950	48.9	47.5	(57.0)	46.0	47.4	(39.5)	22.5
1951	47.8	46.0	(58.7)	55.0	57.2	(44.8)	26.3
1952	46.8	45.6	(52.8)	63.3	64.9	(56.1)	29.6
1953	47.1	44.6	(63.6)	84.2	89.1	(62.4)	39.7
1954	51.8	50.5	(58.3)	89.8	92.1	(79.8)	46.5
1955	57.4	56.3	(62.8)	86.6	88.3	(79.2)	49.7
1956	59.0	58.8	(59.7)	90.2	90.5	(89.1)	53.2
1957	59.2	59.7	(57.0)	87.8	87.1	(91.2)	52.0
1958	65.9	68.2	(57.2)	74.8	72.3	(86.2)	49.3
1959	78.4	78.6	(77.7)	78.4	78.2	(79.2)	61.5
1960	81.9	83.0	(77.4)	76.9	75.9	(81.4)	63.0
1961	85.3	87.5	(76.8)	69.6	67.9	(77.3)	59.4
1962	89.4	90.4	(84.8)	73.6	72.8	(77.6)	65.8
1963	92.5	93.2	(89.1)	77.4	76.8	(80.4)	71.6
1964	95.2	94.4	(98.7)	82.8	83.5	(79.8)	78.8
1965	97.5	97.0	(99.5)	87.0	87.4	(85.2)	84.8
1966	100.9	100.7	(102.1)	90.2	90.4	(89.1)	91.0
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	94.9	95.6	(92.1)	104.9	104.2	(108.1)	99.6
1969	105.1	104.8	(106.1)	110.4	110.7	(109.3)	116.0
1970	108.9	109.8	(104.6)	111.7	110.7	(116.3)	121.6
1971	119.6	122.7	(107.6)	100.4	97.9	(111.6)	120.1
1972 [3]	126.6	128.8	(117.9)	99.6	97.9	(107.0)	126.1
RATES OF CHANGE [3]							
1947–72	4.7	4.9	(3.6)	3.1	2.9	(4.2)	8.1
1960–72	3.1	3.1	(3.0)	3.8	3.8	(3.8)	6.9
Aluminum rolling and drawing SIC 3352							
1958	63.8	64.9	(59.3)	75.9	74.6	(81.6)	48.4
1959	68.9	67.8	(73.3)	91.6	93.0	(86.1)	63.1
1960	65.2	66.3	(61.5)	86.6	85.2	(91.8)	56.5
1961	71.7	72.2	(69.6)	86.0	85.4	(88.7)	61.7
1962	77.8	78.4	(76.1)	89.3	88.7	(91.3)	69.5
1963	86.3	86.5	(85.3)	89.2	89.0	(90.3)	77.0
1964	91.7	91.9	(91.0)	92.8	92.6	(93.5)	85.1
1965	100.5	100.0	(103.1)	96.7	97.2	(94.3)	97.2
1966	101.1	99.4	(109.2)	106.4	108.3	(98.5)	107.6
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	104.7	105.6	(101.0)	105.7	104.8	(109.6)	110.7
1969	107.2	107.5	(103.7)	110.8	110.5	(114.6)	118.8
1970	109.1	113.4	(94.3)	102.2	98.3	(118.3)	111.5
1971	119.0	123.5	(103.6)	100.4	96.8	(115.4)	119.5
1972 [3]	139.9	140.9	(136.0)	102.4	101.7	(105.4)	143.3
RATES OF CHANGE [3]							
1958–72	5.2	5.3	(4.7)	1.9	1.8	(2.4)	7.3
1960–72	5.3	5.4	(4.7)	1.8	1.7	(2.4)	7.2

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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
Metal cans SIC 341							
1947	59.8	60.1	(58.6)	75.4	75.1	(76.9)	45.1
1948	(4)	(4)	(4)	(4)	(4)	(4)	(4)
1949	63.1	63.8	(58.1)	76.6	75.7	(83.1)	48.3
1950	70.0	70.2	(68.0)	83.6	83.3	(86.0)	58.5
1951	69.0	69.4	(66.0)	85.1	84.6	(89.0)	58.7
1952	68.8	69.2	(65.8)	84.5	83.9	(88.3)	58.1
1953	71.1	71.5	(68.3)	87.3	86.8	(90.9)	62.1
1954	73.2	73.7	(70.0)	87.2	86.6	(91.2)	63.8
1955	77.5	77.9	(74.5)	86.3	85.9	(89.8)	66.9
1956	80.9	81.0	(79.9)	88.3	88.1	(89.4)	71.4
1957	79.5	80.0	(75.2)	86.7	86.1	(91.6)	68.9
1958	83.4	84.3	(76.7)	84.7	83.7	(92.1)	70.6
1959	86.3	86.7	(83.3)	86.8	86.4	(89.9)	74.9
1960	88.3	88.8	(83.8)	85.6	85.1	(90.2)	75.6
1961	93.2	93.8	(89.3)	85.7	85.2	(89.5)	79.9
1962	90.2	90.3	(89.2)	87.5	87.4	(88.5)	78.9
1963	89.6	89.9	(86.8)	86.7	86.4	(89.5)	77.7
1964	91.5	92.2	(87.1)	91.1	90.5	(95.8)	83.4
1965	94.1	95.6	(83.3)	93.0	91.5	(105.0)	87.5
1966	96.7	96.7	(96.6)	95.8	95.8	(95.9)	92.6
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	104.3	104.6	(102.2)	106.2	105.9	(108.4)	110.8
1969	107.2	107.7	(103.9)	105.9	105.4	(109.2)	113.5
1970	105.9	106.7	(100.6)	114.4	113.6	(120.5)	121.2
1971	105.2	107.0	(93.0)	109.9	108.0	(124.3)	115.6
1972 [2]	112.5	114.4	(100.0)	106.7	104.9	(120.0)	120.0
RATES OF CHANGE [3]							
1947–72	2.4	2.4	(2.3)	1.3	1.3	(1.4)	3.7
1960–72	2.0	2.0	(1.5)	2.6	2.5	(3.0)	4.6
Major household appliances SIC 3631, 3632, 3633, 3639							
1958	58.3	61.3	(48.0)	92.4	87.9	(112.2)	53.9
1959	63.6	65.1	(57.4)	98.8	96.4	(109.4)	62.8
1960	66.3	68.9	(56.9)	94.3	90.7	(109.9)	62.5
1961	70.6	73.7	(59.5)	87.5	83.8	(103.9)	61.8
1962	76.8	78.3	(70.8)	90.2	88.5	(97.9)	69.3
1963	87.7	87.8	(87.3)	87.7	87.6	(88.1)	76.9
1964	91.4	91.1	(92.3)	93.4	93.7	(92.5)	85.4
1965	94.2	94.3	(93.6)	98.3	98.2	(98.9)	92.6
1966	94.5	93.2	(100.2)	103.2	104.6	(97.3)	97.5
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	105.1	104.0	(110.4)	105.0	106.2	(100.0)	110.4
1969	108.6	108.7	(108.1)	101.3	101.2	(101.8)	110.0
1970	105.8	106.0	(104.8)	99.8	99.6	(100.8)	105.6
1971	120.3	121.0	(117.2)	82.7	82.2	(84.9)	99.5
1972 [2]	127.5	126.8	(130.8)	90.6	91.1	(88.3)	155.5
RATES OF CHANGE [3]							
1958–72	5.4	5.0	(6.8)	.2	.5	(−1.2)	5.5
1960–72	5.0	4.7	(6.2)	.3	.6	(−.9)	5.3
Radio and television receiving sets SIC 3651							
1958	63.1	66.4	(50.6)	57.7	54.8	(71.9)	36.4
1959	67.4	69.2	(59.9)	65.0	63.3	(73.1)	43.8
1960	69.1	72.6	(56.1)	62.1	59.1	(76.5)	42.9
1961	70.7	75.3	(54.2)	65.1	61.1	(84.8)	46.0
1962	78.8	81.4	(68.2)	71.7	69.4	(82.9)	56.5
1963	87.5	88.0	(85.3)	70.4	70.0	(72.2)	61.6
1964	87.3	87.4	(86.6)	76.3	76.2	(76.9)	66.6
1965	95.6	94.4	(102.4)	89.4	90.6	(83.5)	85.5
1966	98.5	96.0	(112.6)	113.7	116.7	(99.5)	112.0
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	116.1	117.4	(110.8)	96.6	95.6	(101.3)	112.2
1969	125.1	128.2	(112.2)	91.1	88.9	(101.6)	114.0
1970	130.2	140.4	(95.8)	76.9	71.3	(104.5)	100.1
1971	142.3	150.3	(113.6)	77.1	73.0	(96.6)	109.7
1972 [2]	142.4	148.2	(119.5)	82.3	79.1	(98.1)	117.2
RATES OF CHANGE [3]							
1958–72	6.3	6.3	(6.4)	2.9	2.9	(2.8)	9.4
1960–72	6.5	6.6	(6.2)	2.3	2.2	(2.7)	9.0
Motor vehicles and equipment industry SIC 371							
1957	68.9	67.6	(73.3)	94.4	96.2	(88.7)	65.0
1958	66.9	69.2	(60.5)	72.6	70.2	(80.3)	48.6
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	88.4	87.2	(92.6)	87.9	89.1	(83.9)	77.7
1963	91.9	90.4	(96.7)	94.5	96.0	(89.8)	86.8
1964	92.8	91.9	(96.1)	96.4	97.4	(93.1)	89.5
1965	99.0	96.0	(110.1)	110.4	113.8	(99.3)	109.3
1966	99.5	97.9	(105.9)	110.2	112.1	(103.6)	109.7
1967	100.0	100.0	(100.0)	100.0	100.0	(100.0)	100.0
1968	108.5	106.2	(116.3)	112.3	114.7	(104.7)	121.8
1969	106.8	105.7	(110.8)	113.9	115.1	(109.8)	121.7
1970	102.8	104.1	(98.8)	96.4	95.2	(100.3)	99.1
1971	120.0	118.7	(124.5)	103.7	104.8	(99.9)	124.4
1972 [2]	123.1	121.2	(129.6)	110.0	111.7	(104.5)	135.4
RATES OF CHANGE [3]							
1957–72	3.8	3.8	(4.1)	2.1	2.2	(1.9)	6.1
1960–72	3.3	3.3	(3.4)	2.2	2.2	(2.2)	5.6

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—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
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	104.3	104.5	103.1	98.3	98.1	99.4	102.5
1969	109.2	109.4	107.9	96.5	96.3	97.7	105.4
1970	110.1	110.3	107.7	94.9	94.7	97.0	104.5
1971	112.3	113.0	106.3	89.5	88.9	94.5	100.5
1972 [2]	122.2	123.2	114.7	86.3	85.6	92.0	105.5
Rates of change [3]							
1947–72	5.2	5.4	3.0	−4.4	−4.6	−2.3	.6
1960–72	5.5	5.6	4.7	3.0	−3.1	−2.3	2.3
Intercity trucking [7] SIC 4213							
1954	72.8			61.3			44.6
1955	76.7			67.0			51.4
1956	77.0			69.6			53.6
1957	78.2			72.4			56.6
1958	80.4			70.3			56.5
1959	85.1			77.9			66.3
1960	85.0			79.3			67.4
1961	85.9			78.0			67.0
1962	88.6			81.9			72.6
1963	92.9			84.0			78.0
1964	95.3			87.0			82.9
1965	98.6			94.4			93.1
1966	104.0			99.4			103.4
1967	100.0			100.0			100.0
1968	106.4			103.7			110.3
1969	109.0			107.9			117.6
1970	108.8			105.9			115.2
1971	113.3			107.2			121.5
1972 [2]	118.7			110.0			130.6
Rates of change [3]							
1954–72	2.7			3.3			6.0
1960–72	2.7			3.2			6.0

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
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	107.2			118.0			126.5
1970	109.7			117.1			128.5
1971	116.6			112.9			131.6
1972 [2]	128.5			112.6			144.7
Rates of change [3]							
1947–72	7.7			5.6			13.7
1960–72	7.8			6.4			14.7
Petroleum pipelines SIC 4612, 4613							
1939	(4)	(4)		(4)	(4)		(4)
1947	(4)	(4)		(4)	(4)		25.2
1948	(4)	(4)		(4)	(4)		28.1
1949	(4)	(4)		(4)	(4)		27.7
1950	(4)	(4)		(4)	(4)		32.1
1951	(4)	(4)		(4)	(4)		38.3
1952	(4)	(4)		(4)	(4)		40.2
1953	(4)	(4)		(4)	(4)		43.0
1954	(4)	(4)		(4)	(4)		45.2
1955	(4)	(4)		(4)	(4)		49.0
1956	(4)	(4)		(4)	(4)		54.8
1957	(4)	(4)		(4)	(4)		55.3
1958	40.4	39.0		135.1	139.9		54.6
1959	46.7	45.0		127.1	131.7		59.3
1960	50.2	48.9		119.7	123.0		60.1
1961	53.7	53.2		114.7	115.8		61.6
1962	56.0	54.5		112.7	115.7		63.1
1963	61.6	59.8		108.3	111.6		66.7
1964	66.9	66.0		105.9	107.3		70.8
1965	79.4	79.2		103.3	103.5		82.0
1966	89.5	89.3		99.6	99.8		89.1
1967	100.0	100.0		100.0	100.0		100.0
1968	105.8	106.8		98.5	97.6		104.2
1969	114.3	117.7		95.0	92.3		108.6
1970	121.3	127.7		94.7	90.0		114.9
1971 [2]	122.0	129.9		95.8	90.0		116.9
Rates of change [3]							
1947–71	(4)	(4)		(4)	(4)		6.3
1960–71	9.6	10.4		−2.1	−2.8		7.3

See footnotes at end of table.

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TABLE 85. Indexes of Output Per Man-Hour, Man-Hours, and Output, for Selected Industries, 1939–72—Continued

[1967=100]

Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Nonproduction workers [1]	All employees	Production workers	Nonproduction workers [1]	
	Telephone communications SIC 481						
1951	36.9			79.4			29.3
1952	37.7			82.4			31.1
1953	38.5			85.7			33.0
1954	41.1			85.8			35.3
1955	43.8			88.3			38.7
1956	45.1			93.6			42.2
1957	49.4			94.5			46.7
1958	55.7			88.7			49.4
1959	61.8			87.5			54.1
1960	65.6			88.2			57.9
1961	71.5			86.2			61.6
1962	76.4			86.5			66.1
1963	81.8			86.5			70.8
1964	85.3			89.6			76.4
1965	89.1			93.7			83.5
1966	93.0			99.1			92.2
1967	100.0			100.0			100.0
1968	106.2			101.8			108.1
1969	108.4			110.6			119.9
1970	109.6			116.7			127.9
1971	118.7			113.2			134.4
1972 [2]	123.2			119.2			146.9
RATES OF CHANGE [3]							
1951–72	6.5			1.5			8.1
1960–72	5.2			3.0			8.3

Year	Output per man-hour			Man-hours			Output
	All employees	Production workers	Nonproduction workers [1]	All employees	Production workers	Nonproduction workers [1]	
	Gas and electric utilities [4] 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	28.1	25.8		86.2	93.9		24.2
1950	31.3	28.9		88.5	95.8		27.7
1951	34.7	32.0		90.3	97.7		31.3
1952	37.0	34.3		91.4	98.5		33.8
1953	39.6	37.1		92.6	99.0		36.7
1954	42.4	40.0		93.0	98.4		39.4
1955	47.2	44.9		93.9	98.7		44.3
1956	51.1	48.8		95.3	99.8		48.7
1957	53.7	51.5		96.4	100.5		51.8
1958	56.4	54.4		95.7	99.2		54.0
1959	61.5	59.7		96.2	99.2		59.2
1960	65.5	63.8		96.3	98.9		63.1
1961	69.4	67.9		95.5	97.7		66.3
1962	74.9	73.5		95.2	97.0		71.3
1963	79.5	78.6		95.3	96.4		75.8
1964	85.5	84.8		95.7	96.5		81.8
1965	89.2	88.5		97.3	98.1		86.8
1966	95.7	95.3		98.3	98.7		94.1
1967	100.0	100.0		100.0	100.0		100.0
1968	107.0	107.1		101.7	101.6		108.8
1969	113.8	114.4		104.0	103.5		118.4
1970	117.3	117.9		107.1	106.5		125.6
1971	122.7	123.9		107.7	106.7		132.2
1972 [2]	126.9	128.5		110.8	109.4		140.6
RATES OF CHANGE [3]							
1947–72	6.8	7.3		.9	.5		7.8
1960–72	5.8	6.1		1.3	1.0		7.2

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

[2] Preliminary.

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

[4] Not available.

[5] Less than .05 percent.

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

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

[8] Production workers represent nonsupervisory workers.

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

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

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

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

Candy and other confectionery products—Output based on data from the Bureau of Competitive Assessment and Business Policy 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.

Man made fibers—Output based on data from the Textile Economics Bureau Inc. Employment and hours based on data from the Bureau of the Census U.S. Department of Commerce, and the Bureau of Labor Statistics, U.S. Department of Labor.

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

Tires and inner tubes—Output based on data from the Rubber 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.

(Continued)

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Footnotes for Table 85

(Continued)

Bakery products, Concrete products, Gray Iron Foundries, Metal cans, Radio and TV receiving sets, and Major household appliances, Paints and allied products, Steel foundries, Ready-mixed concrete, Pharmaceuticals—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, Intercity trucking—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.

Telephone Communications—Output based on data from the Federal Communications Commission and the American Telephone and Telegraph Company. Employment and man-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.

Table 86. Summary and Functional Indexes of Output Per Man-Year for the Measured Portion of the Federal Civilian Government, 1967–73

[FY 1967=100]

Item	Fiscal year							Rate of change 1967–73 [1]
	1967	1968	1969	1970	1971	1972	1973	
Functional groupings: [2]								
Citizens' records	100.0	100.5	103.7	106.7	111.0	116.7	122.7	3.6
Reference services	100.0	102.1	110.7	111.2	111.3	114.2	109.2	1.8
Loans and grants	100.0	104.5	108.4	120.7	134.6	136.7	132.2	5.8
Educational assistance	100.0	101.5	100.7	98.4	103.8	102.0	100.3	.2
Agriculture and natural resources	100.0	101.6	101.2	102.4	108.0	110.8	111.5	2.0
Regulatory	100.0	106.6	114.7	119.6	117.2	116.9	123.0	3.0
Hospitals and clinics	100.0	102.1	102.4	101.4	100.7	95.3	98.8	−.7
Power	100.0	103.7	123.9	131.9	131.9	138.5	136.5	5.8
Transportation	100.0	110.9	117.7	119.6	113.4	116.7	123.1	2.5
Postal service	100.0	98.3	98.9	99.4	101.6	102.7	108.4	1.3
Specialized printing	100.0	106.5	110.6	120.7	139.8	132.9	128.1	5.2
Standard printing	100.0	98.4	94.4	93.1	87.8	87.2	88.7	−2.4
Procurement and supply	100.0	103.7	114.4	107.7	107.1	106.6	107.6	.7
Overhaul and repair of equipment [3]		100.0	98.7	103.4	110.8	110.6	108.6	2.4
Maintenance of facilities	100.0	102.3	102.6	108.2	110.1	108.2	105.5	1.2
General support services	100.0	106.3	110.1	114.8	128.2	132.5	138.8	5.8
Total of functional groupings	100.0	100.7	102.8	104.0	105.7	106.4	111.3	1.7

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

[2] The following definitions briefly describe the nature of the organizations classified within each function:

Citizens' records—Organizations maintaining records of government obligations to the citizens and vice versa, also criminal and demographic records.

Hospitals and clinics—Organizations operating hospitals, clinics, or supervising public health programs.

Loans and grants—Organizations making research grants and various business loans.

Postal service—Organization responsible for delivering the mail and providing other services, such as mail insurance and money orders.

Power—Organizations responsible for generation, sale, or transmission of electric power.

Standard printing—Organizations printing standard text or statistical documents.

Specialized printing—Organizations printing materials other than text or statistical documents, such as currency or maps.

Reference services—Organizations maintaining library or publications services, or developing statistical information for the public.

Agriculture and natural resources—Organizations responsible for overseeing and protecting natural resources.

Educational assistance—Organizations overseeing training, education, and social welfare programs.

Regulatory activities—Organizations responsible for enforcing Federal statutes in such areas as interstate commerce, immigration, taxation, and labor.

Transportation—Organizations responsible for operating U.S. canals, and maintaining safe conditions in U.S. airways and waterways.

Maintenance of facilities—Organizations responsible for the operation and upkeep of Federal buildings or installations.

Overhaul and repair of equipment—Organizations responsible for upkeep of major military equipment.

Procurement and supply—Organizations responsible for purchasing and distributing supplies.

General support—Organizations performing overall administrative and supportive activities such as personnel, ADP, and budget.

[3] Reference base is 1968=100.

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TABLE 87. General Wage Changes in Major Collective Bargaining Situations,[1] 1954–73

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]	5.6	[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
1971	44.1	12.2	44.1	12.5	38.4	10.0	39.0	10.1	44.1	12.8	44.1	13.0
1972	28.0	6.3	28.0	6.6	23.3	6.2	24.0	6.2	31.6	6.6	32.3	6.6
1973	26.4	5.5	26.4	5.5	26.4	5.6	26.4	5.6	30.0	5.5	30.0	5.5
Annual rate of change over life of contracts negotiated during year												
1963	[3]	[3]	[3]	2.5	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]
1964	[3]	[3]	[3]	3.0	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]
1965	[3]	[3]	[3]	3.3	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]
1966 [4]	[3]	3.9	[3]	3.9	[3]	3.8	[3]	3.8	[3]	3.9	[3]	3.9
1967	14.7	5.0	14.7	5.0	14.5	5.1	14.5	5.1	14.7	5.0	14.7	5.0
1968	17.2	5.2	17.2	5.2	17.0	4.9	17.0	4.9	20.1	5.9	20.1	5.9
1969	21.2	6.8	21.2	6.8	15.8	5.8	15.8	5.8	32.6	8.5	32.6	8.5
1970	31.4	8.1	31.4	8.1	19.0	5.8	19.0	5.8	47.3	12.1	47.3	12.1
1971	31.7	8.0	31.9	8.0	27.6	7.4	28.0	7.5	38.8	8.4	38.9	8.5
1972	25.4	6.0	25.6	6.0	21.0	5.6	21.1	5.6	30.7	6.6	31.6	6.7
1973	23.3	5.2	23.3	5.2	20.6	5.0	20.6	5.0	31.4	5.5	31.7	5.5
Changes effective in year												
1956	[3]	[3]	10.8	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]
1957	[3]	[3]	12.7	[3]	[3]	[3]	11.5	[3]	[3]	[3]	14.0	[3]
1958	12.5	[3]	12.6	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]	[3]
1959	7.8	3.5	8.8	3.6	8.4	3.5	9.1	3.7	7.0	3.1	7.6	3.4
1960	8.5	3.3	9.4	3.6	9.0	3.2	9.4	3.7	7.0	3.2	8.5	3.7
1961	6.2	2.7	8.0	3.1	6.9	2.7	8.0	3.0	5.7	2.6	9.0	3.6
1962	7.3	2.8	9.0	3.4	6.5	2.6	8.0	3.0	10.0	3.5	10.2	3.8
1963	7.5	2.9	9.4	3.4	7.5	2.7	9.0	3.2	7.4	3.2	10.0	3.7
1964	7.1	2.7	8.5	3.2	5.5	2.0	7.0	2.6	9.2	3.5	10.0	3.6
1965	9.2	3.4	10.0	3.5	10.0	3.4	10.0	3.7	9.0	3.4	9.6	3.4
1966 [4]	10.0	3.6	12.4	4.0	9.9	3.3	12.0	4.2	11.6	3.8	12.7	3.9
1967	12.9	4.4	15.0	4.8	12.0	4.0	12.0	4.4	14.9	4.8	18.0	5.2
1968	19.0	5.5	19.2	5.7	18.2	5.2	19.0	5.4	20.0	6.0	21.8	6.5
1969	19.0	5.1	19.1	5.1	17.5	5.0	18.0	5.0	20.0	5.2	20.0	5.6
1970	25.4	7.3	27.5	7.8	20.0	6.0	20.0	6.0	37.5	8.3	42.5	9.7
1971	31.3	8.0	37.8	9.2	25.3	6.3	27.1	6.6	44.1	10.7	45.1	12.1
1972	25.6	6.0	26.0	6.4	23.0	5.2	23.0	5.4	30.4	7.2	40.1	7.6
1973	34.3	7.3	35.5	7.4	30.0	7.3	30.2	7.4	36.2	7.2	36.2	7.5

[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 88. Average Percent Change in Hourly Cost of Wages and Benefits Negotiated in Collective Bargaining Settlements Covering 5,000 Workers or More,[1] 1965–73

Year	All industries studied		Manufacturing		Nonmanufacturing	
	Mean adjustment	Median adjustment	Mean adjustment	Median adjustment	Mean adjustment	Median adjustment
	First-year changes in contracts negotiated during year					
1966	6.1	5.8	5.6	5.6	6.9	6.0
1967	7.4	7.3	8.4	9.0	6.5	4.9
1968	8.7	8.1	8.7	8.1	8.6	8.2
1969	10.9	10.9	9.6	8.8	12.3	11.8
1970	13.1	12.0	9.9	8.8	15.9	14.0
1971	13.1	13.9	11.7	13.5	14.1	16.0
1972	8.5	7.9	8.5	8.2	8.5	7.9
1973	7.1	6.8	7.0	5.9	7.1	7.0
	Annual rate of change over life of contracts negotiated during year					
1965[1]	(2)	3.3	(2)	(2)	(2)	(2)
1966	4.1	4.0	4.1	3.8	4.2	4.1
1967	5.1	5.2	5.1	5.2	5.2	4.8
1968	6.5	6.0	5.9	5.9	7.1	6.5
1969	8.2	7.4	6.6	6.6	9.7	9.6
1970	9.1	8.4	6.2	5.5	11.5	11.7
1971	8.8	9.0	7.7	8.8	9.5	9.0
1972	7.4	6.9	6.3	6.2	7.9	7.9
1973	6.1	5.5	6.0	5.5	6.2	6.1
	Changes effective in year					
1968	6.8	6.4	6.3	6.3	7.1	7.1
1969	6.5	5.7	5.7	5.0	7.4	6.2
1970	9.0	8.7	7.7	6.3	10.1	10.6
1971	9.8	8.5	8.2	8.5	11.1	11.6
1972	7.6	6.7	6.2	5.7	8.7	8.0
1973	7.9	7.8	8.0	7.8	7.9	8.5

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

[2] Not available.

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TABLE 89. Production Workers in Manufacturing Affected by Wage Decisions and Median Changes, 1959–72

Item	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
All workers in establishments making decisions (in thousands)	6,678	7,355	6,662	6,685	6,597	6,389	6,745	5,889	6,748	7,292	6,193	6,664	6,190	6,038
Percent of workers receiving increases:														
All manufacturing	84.0	79.6	76.0	66.8	74.0	76.0	86.1	87.9	90.1	94.0	87.4	88.6	85.9	89.9
All union	93.7	93.1	89.5	74.4	77.3	89.3	92.5	96.1	98.4	99.3	98.9	98.1	98.3	97.8
Major union	95.1	93.0	89.5	65.4	70.7	94.9	94.2	99.3	99.3	99.8	99.8	99.8	98.8	98.3
Nonunion	66.5	56.8	52.8	53.2	69.2	55.5	75.3	77.8	80.8	87.0	75.8	76.7	69.6	82.9
	Percent													
Median adjustments:														
All manufacturing	3.5	3.1	2.4	2.4	2.6	2.2	3.3	4.0	5.0	5.7	6.0	6.3	6.3	5.1
All union	[1] 3.4	[1] 3.4	2.5	2.5	2.6	2.3	3.4	4.0	5.5	6.4	6.9	7.3	8.2	5.5
Major union	3.5	3.2	2.4	2.4	2.5	2.0	4.0	4.2	6.4	6.9	7.0	7.5	10.0	6.2
Nonunion	[1] 3.2	[1] 2.2	1.2	1.6	2.8	2.0	3.2	3.7	4.4	5.0	5.1	5.0	4.7	5.0
Median increases:														
All manufacturing	3.8	3.4	2.8	2.9	3.0	2.7	3.7	4.2	5.3	6.0	6.2	6.5	6.9	5.5
All union	[1] 3.7	[1] 3.5	2.5	2.9	2.9	2.5	3.6	4.1	5.5	6.5	6.9	7.4	8.4	5.5
Major union	3.7	3.2	2.5	2.9	3.0	2.2	4.1	4.2	6.4	6.9	7.0	7.5	10.1	6.2
Nonunion	[1] 4.4	[1] 3.8	3.4	3.2	3.6	3.2	4.0	4.4	5.0	5.0	6.0	5.8	5.5	5.1
	Cents per hour													
Median adjustments:														
All manufacturing	[1] 7.5	[1] 7.2	5.0	5.0	6.2	5.0	8.0	9.7	11.7	15.0	15.0	20.0	20.0	15.7
All union	[1] 8.0	[1] 8.1	6.0	5.6	6.5	6.0	9.0	10 0	15.4	20.0	19.6	25.0	29.1	19.3
Major union	7.3	8.7	6.0	5.0	6.8	5.7	10.0	10.2	17.5	23.5	21.4	26.3	38.4	23.3
Nonunion	[1] 5.9	[1] 4.8	1.9	3.6	6.2	4.5	6.3	8.0	10.0	11.6	12.5	12.1	12.0	13.8
Median increases:														
All manufacturing	[1] 8.0	[1] 7.9	6.5	6.6	7.4	6.6	8.8	10.0	12.4	15.5	16.9	21.6	23.5	16.7
All union	[1] 8.2	[1] 8.3	6.5	6.8	7.5	6.2	9.5	10.0	15.4	20.0	20.0	25.4	29.8	19.8
Major union	7.4	8.9	6.5	6.8	8.0	6.0	10.0	10.3	18.0	23.5	21.5	26.3	39.0	24.0
Nonunion	[1] 7.8	[1] 7.1	7.0	6.5	7.3	7.1	8.0	9.3	10.6	12.3	14.0	14.2	15.0	15.0

[1] Estimated.

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 90. Production Workers in Manufacturing Establishments Where Wage Changes Were Effective and Median Changes, 1959–72

Item	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
All workers (in thousands)	10,504	11,355	10,512	10,902	10,941	10,944	11,422	12,016	12,493	13,028	13,035	12,607	11,808	12,992
Percent in establishments where general changes were effective:														
All manufacturing	82.7	80.1	76.1	68.1	75.8	71.4	84.6	80.2	88.1	92.2	88.9	90.7	87.0	90.5
All union	87.0	87.1	83.3	72.8	77.8	76.1	87.3	80.9	90.6	93.7	93.2	94.8	92.0	92.9
Major union	87.6	86.2	83.0	68.2	74.4	71.6	89.8	75.5	84.5	94.0	94.0	94.8	91.5	92.8
Nonunion	68.6	59.0	54.0	52.9	69.6	56.2	75.4	77.8	81.1	87.6	75.5	77.6	70.2	83.2
	Percent													
Median adjustments:														
All manufacturing	3.5	3.2	2.5	2.5	2.7	2.1	3.0	3.3	4.0	5.0	5.0	5.6	6.0	5.2
All union	[1] 3.4	[1] 3.4	2.7	2.6	2.6	2.2	2.9	3.2	4.0	5.0	5.0	5.7	6.1	5.2
Major union	3.5	3.2	2.7	2.6	2.7	2.0	3.4	3.3	4.0	5.2	5.0	6.0	6.3	5.2
Nonunion	[1] 3.3	[1] 2.5	1.0	1.6	2.8	2.0	3.2	3.9	4.6	5.0	5.1	5.1	4.7	5.0
Median increases:														
All manufacturing	3.8	3.6	3.0	3.0	3.1	2.7	3.3	3.9	4.3	5.1	5.1	5.9	6.1	5.3
All union	[1] 3.6	[1] 3.6	3.0	3.0	3.0	2.6	3.2	3.8	3.9	5.1	5.0	5.9	6.2	5.4
Major union	3.7	3.7	3.0	3.0	3.2	2.6	3.7	4.2	4.4	5.4	5.0	6.0	6.6	5.4
Nonunion	[1] 4.3	[1] 3.8	3.3	3.2	3.7	3.2	4.0	4.5	4.8	5.0	6.0	5.9	5.5	5.2
	Cents per hour													
Median adjustments:														
All manufacturing	[1] 7.5	[1] 7.6	6.0	5.4	6.5	5.5	7.5	8.5	10.0	13.7	15.0	16.5	20.0	18.6
All union	[1] 7.9	[1] 8.4	5.8	6.0	7.0	5.5	8.0	8.7	10.0	14.7	15.0	18.0	22.5	20.0
Major union	8.4	9.0	6.9	6.5	7.5	5.5	10.0	9.9	12.0	18.2	17.5	20.0	25.3	23.0
Nonunion	[1] 6.1	[1] 5.0	2.0	3.0	6.0	4.6	6.3	8.0	10.0	11.7	12.6	12.4	12.0	13.8
Median increases:														
All manufacturing	[1] 8.4	[1] 8.6	7.0	7.1	7.8	7.0	8.4	10.0	10.6	14.6	15.3	17.8	22.0	20.0
All union	[1] 8.6	[1] 8.9	7.0	7.5	7.9	6.9	8.7	10.0	10.8	15.0	16.0	19.0	23.3	20.8
Major union	9.1	9.4	8.0	8.0	9.0	7.0	10.0	12.0	12.0	19.0	18.0	20.6	27.1	23.0
Nonunion	[1] 7.5	[1] 7.2	7.0	6.6	7.5	7.0	8.0	9.6	10.3	12.3	14.3	14.3	15.0	15.0

[1] Estimated.

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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72

[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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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	86	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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—Continued

[212-area pay levels for each industry and occupational group = 1001]

Area	Office clerical			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1962–February 1963)								
SOUTH—Continued								
Areas with less than 250,000 population:								
Greenville	81			70		64	60	73
Jackson	83		85			65	66	66
Little Rock–North Little Rock	82		84	82	78	69	68	70
Lubbock	84					65	60	69
Raleigh	85		88			66	63	72
Savannah	98			99	98	77	77	77
NORTH CENTRAL								
Areas with 1,000,000 or more population:								
Chicago	107	104	109	108	106	106	101	110
Cincinnati	97	95	96	97	98	104	104	99
Cleveland	106	105	105	103	104	111	112	107
Detroit	114	119	106	110	111	118	120	107
Kansas City	99	98	99	102	102	100	104	97
Milwaukee	99	100	97	105	105	110	108	109
Minneapolis–St. Paul	94	90	97	102	102	110	105	112
St. Louis	99	95	101	104	104	104	104	104
Areas with 250,000 but less than 1,000,000 population:								
Akron	104	105	95	103	104	123	119	116
Canton	100	99		99	100	111	111	98
Columbus	95	97	93	99	98	95	97	90
Davenport–Rock Island–Moline	103	106	96	107	108	110	111	101
Dayton	106	105	101	104	104	108	109	98
Des Moines	87	91	88	101	101	101	107	92
Indianapolis	99	102	96	102	102	97	101	92
Omaha	96	94	98	98	98	102	99	104
Toledo	104	102	103	104	104	112	109	111
Wichita	98	100		92	92	97	99	89
Areas with less than 250,000 population:								
Green Bay	92			89		107	102	112
Muskegon–Muskegon Heights	98	95		95	95	111	108	
Rockford	95	92		91	92	96	92	108
Sioux Falls						96	97	
South Bend	98	102		104	105	116	115	108
Waterloo	102			101		112	112	98
WEST								
Areas with 1,000,000 or more population:								
Los Angeles–Long Beach	111	109	112	105	105	111	107	115
San Diego	105	110	100	105	104	112	116	111
San Francisco–Oakland	110	110	111	113	113	124	121	130
Seattle	106	108	103	100	99	116	110	119
Areas with 250,000 but less than 1,000,000 population:								
Albuquerque	95		98			95	87	101
Denver	99	96	101	100	100	104	107	103
Phoenix	94	97	92	105		90	91	91
Portland	98	94	101	103	103	110	105	114
Salt Lake City	95		96	99	99	94	94	96
San Bernardino–Riverside–Ontario	104		104	102	103	99	101	96
Spokane	98		95	104	104	111	118	107
(March 1963–February 1964)								
All metropolitan areas	100	100	100	100	100	100	100	100
NORTHEAST								
Areas with 1,000,000 population or more:								
Boston	93	91	95	94	94	97	93	101
Buffalo	101	100	97	100	100	110	111	100
Newark and Jersey City	101	98	102	102	103	110	112	108
New York	103	102	105	101	102	106	103	109
Paterson–Clifton–Passaic	100	99	98	97	98	105	97	108
Philadelphia	96	96	96	99	99	102	101	102
Pittsburgh	104	108	100	101	102	109	110	106
Areas with 250,000 but less than 1,000,000 population:								
Albany–Schenectady–Troy	98	96	99	96	96	97	92	104
Allentown–Bethlehem–Easton	105	103		92	94	105	102	104
New Haven	99	95	101	90	91	94	96	93
Providence–Pawtucket	85	83	85	85	84	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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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
New ark and Jersey City	101	99	102	102	101	108	110	106
New York	104	103	106	102	103	108	105	111
Pate[r]son-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	108	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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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 91. Interarea Pay Comparisons[1]—Relative Pay Levels by Industry Division, 1960–72—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 1966–February 1967)								
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
Indianaplios	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
Wateroo	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
Patron, Clifton-Passaic	99	98	97	98	98	107	98	109
Philadelphia	97	96	97	97	97	104	100	105
Pittsburgh	101	101	100	99	99	107	105	110
Areas with 250, 000 but less than 1,000,000 population:								
Albany-Schenectady-Troy	99	96	101	97	96	98	92	104
Allentown-Bethlehem-Easton [2]	104	103		92	92	103	101	99
New Haven	98	93	102	89	88	89	94	90
Providence- Pawtucket-Warwick	88	85	90	87	85	83	80	86
Trenton	96	95		97	97	101	99	107
Worcester	92	91	92	91	92	98	97	87
York	93	92		87	85	93	87	97
Areas with less than 250,000 population:								
Lawrence-Haverhill				89	91	93	88	104
Manchester	83					80	71	
Portland	85		86	81	82	84	85	81
Scranton	86	81		88		93	83	98
Waterbury	97	95		89	89	91	92	

See footnotes at end of table.

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TABLE 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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
Jackson ville	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	108

See footnotes at end of table.

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TABLE 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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 500,000 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 [2]	97	----	----	92	91	83	83	----
New Haven	98	93	101	88	87	90	94	89
Providence-Pawtucket-Warwick	88	86	89	87	85	83	79	91
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 500,000 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	73
Lubbock	85	----	87	----	----	71	67	75
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 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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 [2]	98	98	98	105	106	105	107	102
Areas with 250,000 but less than 1,000,000 population:								
Akron	101	102	95	102	103	120	117	108
Canton	93	92	----	93	93	105	101	101
Columbus	95	98	93	99	100	95	97	94
Davenport-Rock Island-Moline	106	107	99	110	111	117	115	104
Dayton	104	106	98	106	107	107	109	93
Des Moines [2]	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	----
(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 [2]	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	----

See footnotes at end of table.

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TABLE 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—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)								
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
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	86
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	

See footnotes at end of table.

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Table 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960-72—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 1970–February 1971)								
All metropolitan areas	100	100	100	100	100	100	100	100
Akron, Ohio	100	100	95	102	103	122	116	109
Albany-Schenectady-Troy, N.Y.	100		102	96	96	104	96	109
Albuquerque, N. Mex	89		91			87	81	90
Allentown-Bethlehem-Easton, Pa.-N.J	101	101	95	94	94	105	99	108
Atlanta, Ga	100	99	101	96	94	81	86	80
Baltimore, Md	97	101	96	97	97	90	99	84
Beaumont-Port Arthur-Orange, Tex	110	117		104	106	99	109	82
Binghamton, N.Y	96			86		82	79	
Birmingham, Ala	90	94	90	93	94	77	85	71
Boise City, Idaho	87					94		102
Boston, Mass	99	97	100	96	96	94	94	97
Buffalo, N.Y	101	101	97	103	103	106	107	100
Canton, Ohio	92	93		94	94	104	99	106
Charleston, W. Va	98			98	98	77	95	
Charlotte, N.C	91	86	94			80	70	
Chattanooga, Tenn-Ga	87	87	85	83	84	83	83	71
Chicago, Ill	105	102	107	106	103	109	102	113
Cincinnati, Ohio-Ky-Ind	97	97	95	99	100	102	105	96
Cleveland, Ohio	100	100	99	104	105	111	110	107
Columbus, Ohio	93	95	92	99	98	93	96	92
Dallas, Tex	95	94	96	92	92	83	87	80
Davenport-Rock Island-Moline, Iowa-Ill	107	109	100	108	109	118	114	112
Dayton, Ohio	105	106	99	106	107	112	113	102
Denver, Colo	98	98	98	99	98	98	101	99
Des Moines, Iowa	88	92	88	100	100	97	108	83
Detroit, Mich	118	124	111	117	119	125	125	117
Fort Worth, Tex	97		91	94	96	84	90	75
Green Bay, Wis	93			92		114	108	111
Greenville, S.C	85	81	85	74	73	71	66	78
Houston, Tex	99	99	100	98	98	80	92	75
Indianapolis, Ind	98	105	92	106	106	105	106	100
Jackson, Miss	84		85			70	71	69
Jacksonville, Fla	90		92	86		70	77	70
Kansas City, Mo.-Kans	96	95	96	106	105	104	108	101
Lawrence-Haverhill, Mass.-N.H	95			89	89	92	87	101
Little Rock-North Little Rock, Ark	84		83	91	89	73	72	72
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove, Calif	108	109	108	105	105	112	103	118
Louisville, Ky.-Ind	94	94	93	101	103	98	101	90
Lubbock, Tex	84		86			72	70	72
Manchester, N.H	85			78		85	75	90
Memphis, Tenn.-Ark	90	91	91	93	92	84	89	76
Miami, Fla	96		98	93	85	77	78	78
Midland and Odessa, Tex	99		104					
Milwaukee, Wis	98	98	97	106	107	107	109	103
Minneapolis-St Paul, Minn	94	91	95	108	107	110	106	113
Muskegon-Muskegon Heights, Mich	101	98		95	95	112	110	
Newark and Jersey City, N.J	101	100	101	101	100	107	107	107
New Haven, Conn	96	92	99	89	88	88	95	86
New Orleans, La	91	94	92	92	92	74	86	72
New York, N.Y	108	104	110	101	101	110	103	114

See footnotes at end of table.

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TABLE 91. Interarea Pay Comparisons[1]—Relative Pay Levels by Industry Division, 1960–72—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 1970–February 1971)								
Norfolk-Portsmouth and Newport News-Hampton, Va.	86		83	91		75	80	73
Oklahoma City, Okla.	87		88			80	79	83
Omaha, Nebr.-Iowa	90		91	93	93	88	95	88
Paterson-Clifton-Passaic, N.J.	98	97	98	97	97	104	99	105
Philadelphia, Pa.-N.J.	96	96	96	96	96	103	100	105
Phoenix, Ariz.	94	98	91	97	96	84	91	82
Pittsburgh, Pa.	100	101	97	96	96	106	104	107
Portland, Maine	86		86	82		89	84	89
Portland, Oreg.-Wash.	97	94	99	104	105	113	105	116
Providence-Pawtucket-Warwick, R.I.-Mass.	87	87	88	87	85	85	81	86
Raleigh, N.C.	86		87			73	69	74
Richmond, Va.	92	94	92	91	91	79	83	79
Rochester, N.Y.	108	109	99	(4)	(4)	(4)	(4)	(4)
Rockford, Ill.	95	93		95	96	108	103	
St. Louis, Mo.-Ill.	98	99	97	105	106	104	106	99
Salt Lake City, Utah	91	90	92	93	91	86	93	86
San Antonio, Tex.	82		83			66	70	66
San Bernardino-Riverside-Ontario, Calif.	108	106		101	101	96	101	90
San Diego, Calif.	104	107	100	108	108	108	116	98
San Francisco-Oakland, Calif.	108	108	109	115	115	126	123	129
San Jose, Calif.	111	110	108	111	111	111	107	113
Savannah, Ga.	93					73	76	
Scranton, Pa.	86		87	86	84	94	82	101
Seattle-Everett, Wash.	102	103	102	105	105	122	120	123
Sioux Falls, S. Dak.						103	106	87
South Bend, Ind.	91	92	89	97	98	109	105	105
Spokane, Wash.	93		91			106	101	110
Syracuse, N.Y.	94	93	94	95	94	97	99	97
Tampa-St. Petersburg, Fla.	87	84	89	87	86	74	78	73
Toledo, Ohio-Mich.[5]	105	105	101	105	107	115	111	116
Trenton, N.J.	97	97		96	94	93	92	104
Utica-Rome, N.Y.	95	92		87	87	92	93	
Washington, D.C.-Md.-Va.[3]	104	103	105	97		86	94	87
Waterbury, Conn.	97	96		88	88	88	90	93
Waterloo, Iowa	103			103		116		
Wichita, Kans.	95	96	91	92	90	95	96	88
Worcester, Mass.	95	94	96	90	91	97	97	
York, Pa.	92	92		90	88	98	89	105
Youngstown-Warren, Ohio	100	100		102	104	105	104	102

See footnotes at end of table.

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Table 91. Interarea Pay Comparisons[1]—Relative Pay Levels by Industry Division, 1960–72—Continued

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

Area	Office clerical			Electronic data processing			Skilled maintenance		Unskilled plant		
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1971–February 1972)											
All metropolitan areas	100	100	100	100	100	100	100	100	100	100	100
Akron, Ohio	101	102	96	99	98		104	105	124	118	113
Albany-Schenectady-Troy, N.Y.	100		102				96	96	104	96	110
Albuquerque, N. Mex	88		90						78	81	77
Allentown-Bethlehem-Easton, Pa.-N.J	101	102	92	96			93	94	107	100	110
Atlanta, Ga	100	97	101	99		101	96	94	80	88	78
Baltimore, Md	99	104	97	96		97	98	99	90	104	84
Beaumont-Port Arthur-Orange, Tex	111	117					100	102	97	107	82
Binghamton, N.Y	96						85	83	79	76	
Birmingham, Ala	90	94	89				93	93	76	84	71
Boise City, Idaho	90		91	92					88		96
Boston, Mass	98	98	99	98	99	98	97	97	94	95	96
Buffalo, N.Y	101	102	97	96			103	103	107	106	101
Canton, Ohio	92	92		88			93	94	104	99	103
Charleston, W. Va	96						98	98	77	100	67
Charlotte, N.C	92	86	94	95		96			80	72	83
Chattanooga, Tenn.-Ga	86	87	84	85			84	85	83	84	68
Chicago, Ill	105	101	106	102	99	104	107	105	111	101	117
Cincinnati, Ohio-Ky.-Ind	97	97	95	95		93	99	99	100	106	93
Cleveland, Ohio	102	101	100	101	98	101	103	104	110	111	101
Columbus, Ohio	92	95	91	92		93	98	97	89	93	88
Dallas, Tex	94	94	95	93		94	90	89	80	82	79
Davenport-Rock Island-Moline, Iowa-Ill	106	106	100	106			108	110	115	113	107
Dayton, Ohio	105	105	100	102	102		105	106	112	112	100
Denver, Colo	98	100	98	99	101	97	100	100	97	102	97
Des Moines, Iowa	88	92	87	87		87	101	101	101	112	90
Detroit, Mich	119	125	113	117	120	112	116	118	127	125	119
Fort Worth, Tex	93	95	90	101			93	95	81	88	74
Green Bay, Wis	94						92		115	109	110
Greenville, S.C	84	81	86				72	72	69	64	76
Houston, Tex	98	98	99	99		100	98	98	77	88	73
Huntsville, Ala	97		94				88		71	68	75
Indianapolis, Ind	98	104	92	98	106	91	105	105	106	107	100
Jackson, Miss	84		85						67	69	
Jacksonville, Fla	89		91	89		90	83		77	77	79
Kansas City, Mo.-Kans	97	95	97	104		105	106	105	108	108	106
Lawrence-Haverhill, Mass.-N.H	96						89	89	91	86	
Little Rock-North Little Rock, Ark	82		81				93	92	73	71	73
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove, Calif	108	108	108	107	106	108	104	105	112	106	118
Louisville, Ky.-Ind	93	95	91	97	103		102	103	98	100	89
Lubbock, Tex	83		86						72	71	70
Manchester, N.H	84		86				77		89	76	95
Memphis, Tenn.-Ark	90	91	90				93	92	82	90	72
Miami, Fla	96	90	98	99		100	92	84	75	75	76
Midland and Odessa, Tex	97		102								
Milwaukee, Wis	98	97	97	96	95	97	107	107	106	109	105
Minneapolis-St. Paul, Minn	94	91	96	95	97	94	108	107	114	106	118
Muskegon-Muskegon Heights, Mich	102	99					93	92	110	106	
Newark and Jersey City, N.J	102	101	102	102	103	102	101	100	107	107	108
New Haven, Conn	97	93	100				90	89	86	96	76
New Orleans, La	91	93	92	98		99	91	90	73	87	70
New York, N.Y	109	105	111	109	108	111	101	101	112	105	116
Norfolk-Portsmouth and Newport News-Hampton, Va	85		82	86			89		75	79	74
Oklahoma City, Okla	88	88	88	90			91		79	84	79
Omaha, Nebr.-Iowa	92		93	92		94	94	94	89	96	88
Paterson-Clifton-Passaic, N.J	98	98	99	106		107	98	97	108	98	112
Philadelphia, Pa.-N.J	97	97	96	98	98	98	96	97	104	100	105
Phoenix, Ariz	93	97	90	99			99	96	84	87	84
Pittsburgh, Pa	102	104	98	101		95	99	100	109	110	104
Portland, Maine	87		88				84	85	89	84	90
Portland, Oreg-Wash	97	93	100	97		99	101	102	115	107	117

See footnotes at end of table.

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Table 91. Interarea Pay Comparisons [1]—Relative Pay Levels by Industry Division, 1960–72—Continued

[229-area pay levels for each industy and occupational group=100]

Area	Office clerical			Electronic data processing			Skilled maintenance			Unskilled plant	
	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries	All industries	Manufacturing industries	All industries	Manufacturing industries	Nonmanufacturing industries
(March 1971–February 1972)											
Providence-Pawtucket-Warwick, R.I.-Mass	89	87	88	87			88	85	85	80	90
Raleigh, N.C	87		89						72	68	
Richmond, Va	92	93	92	94		93	95	95	80	85	77
Riverside-San Bernardino-Ontario, Calif	107	103	109				98	98	96	98	91
Rochester, N.Y	106	108	97	105	104		[4]	[4]	[4]	[4]	[4]
Rockford, Ill	94	92					95	97	110	104	
St. Louis, Mo.-Ill	98	99	98	95	93	97	104	105	106	107	105
Salt Lake City, Utah	90	89	91	92			96	94	86	94	86
San Antonio, Tex	82	80	83						65	69	65
San Diego, Calif	103	106	98	101	100		106	106	108		
San Francisco-Oakland, Calif	110	108	112	106	104	107	117	116	130	125	134
San Jose, Calif	111	109	109	111	107		111	112	111	106	113
Savannah, Ga	93								72	76	
Scranton, Pa	87	86	85				88	84	98	86	103
Seattle-Everett, Wash	102	101	103	97		99	106	105	123	118	124
Sioux Falls, S. Dak	90		90						104	106	89
South Bend, Ind	91	92	90				98	98	109	105	104
Spokane, Wash	95		93				107		107	111	104
Syracuse, N.Y	95	94	96	94	94		96	94	97	100	96
Tampa-St. Petersburg, Fla	87	82	90	89			87	85	72	78	70
Toledo, Ohio-Mich. [8]	105	105	101	96	94		105	107	115	110	116
Trenton, N.J	99	97					96	94	94	92	108
Utica-Rome, N.Y	93	91					89	89	91	91	
Washington, D.C.-Md.-Va. [8]	104	103	105	99		101	97		86	93	87
Waterbury, Conn	96	94					89	89	87	89	
Waterloo, Iowa	106						106		121		
Wichita, Kans	95	95	92				91	89	89	91	86
Worcester, Mass	94	92	96	96			90	90	93	91	90
York, Pa	90	91					88	86	98	89	105
Youngstown-Warren, Ohio	101	105	90				107	109	107	111	90

[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.
[7] Estimates relate to March 1971.
[8] Estimates relate to April 1971.

NOTE: Dashes indicate data do not meet publication criteria.

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TABLE 92. Indexes of Union Rates and Weekly Hours[1] in Selected Industries and Trades, 1907–72

[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 92. Indexes of Union Rates and Weekly Hours[1] in Selected Industries and Trades, 1907–72—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
1971: July 1	144.0	143.9	144.4	133.6	133.7	133.1	137.8	137.9	138.8	135.8
1972: July 1	153.2	153.4	152.2	144.2	144.4	144.2	151.5	151.6	152.3	144.9
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	
1971: July 1	99.8	99.8	99.9	99.5	99.6	99.6	99.8	99.8	99.8	
1972: July 1	99.8	99.8	99.9	99.4	99.4	99.6	99.6	99.6	99.8	

[1] Union scales are the minimum wage scales (excluding holiday and vacation payments made directly to the worker each pay period) or maximum schedule of hours agreed upon through collective bargaining between trade unions and employers. Rates in excess of the negotiated minimum, which may be paid for special qualifications or other reasons, are not included.

[2] No index of weekly hours computed for this industry.

[3] October 1.

[4] January 2.

[5] Includes lithographic crafts as will all subsequent indexes.

NOTE: Dashes indicate data not available.

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TABLE 93. Indexes of Union Wage Rates and Weekly Hours [1] in Selected Building and Printing Trades, 1907–72

[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 93. Indexes of Union Wage Rates and Weekly Hours [1] in Selected Building and Printing Trades, 1907–72—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 93. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–72—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 93. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–72—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	July 1, 1971	July 1, 1972
	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	144.0	153.2
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	143.9	153.4
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	145.9	155.8
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	139.9	148.4
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	144.9	153.4
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	141.5	150.9
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	143.8	154.7
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	148.4	158.8
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	141.4	152.4
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	145.9	156.6
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	147.0	155.9
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	135.6	148.7
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	138.2	148.3
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	136.4	143.9
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	139.5	152.1
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	145.4	155.9
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	146.8	154.0
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	140.9	150.9
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	145.8	152.8
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	145.7	154.9
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	147.4	156.1
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	142.1	151.7
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	149.9	160.1
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	142.0	151.0
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	144.7	152.2
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	138.3	149.3
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	144.4	152.2
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	145.6	152.3
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	144.4	152.2
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	148.5	159.5
Plasters' 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	148.2	156.2
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	148.8	157.5
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	149.1	159.6
	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	99.8	99.8
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	99.8	99.8
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	99.7	99.5
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	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	99.8	99.8
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	99.9	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	100.0	100.0
Electricians (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	100.7	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	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	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	100.0	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	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	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	99.9	99.9
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	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	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	98.8	98.8
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	99.9	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	98.3	98.3
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	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	99.4	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	99.6	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	99.9	99.9
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	99.6	99.6
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	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	99.9	99.9
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	99.9	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	100.1	100.1	100.1	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	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	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	100.3	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	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	99.8	99.8

See footnotes at end of table.

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TABLE 93. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–72—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 93. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–72—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

See footnotes at end of table.

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TABLE 93. Indexes of Union Wage Rates and Weekly Hours[1] in Selected Building and Printing Trades, 1907–72—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

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TABLE 93. Indexes of Union Wage Rates and Weekly Hours [1] in Selected Building and Printing Trades, 1907–72—Continued

[1967=100]

Trade	July 1, 1955	July 1, 1956	July 1, 1957	July 1, 1958	July 1, 1959	July 1, 1960	July 1, 1961	July 1, 1962	July 1, 1963	July 1, 1964	July 1, 1965	July 1, 1966	July 1, 1967	July 1, 1968 [2]	July 1, 1969	July 1, 1970	July 1, 1971	July 1, 1972
	Hourly wage rates																	
All printing trades [2]	69.0	70.8	73.3	75.8	78.3	80.6	83.2	85.6	88.1	90.4	93.0	96.1	100.0	105.0	111.9	121.2	133.6	144.2
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	133.7	144.4
Bindery women	63.9	65.8	69.4	71.7	75.4	78.3	81.5	84.4	87.5	90.3	93.5	96.9	100.0	106.4	114.0	121.4	136.0	148.9
Bookbinders	66.1	68.1	70.6	73.2	76.4	79.0	81.8	84.1	86.9	90.2	92.7	96.7	100.0	104.6	111.7	121.8	135.3	147.9
Compositors, hand	69.1	70.8	73.4	75.6	77.7	80.4	83.1	85.6	88.2	90.5	93.6	96.6	100.0	105.9	111.8	121.9	135.4	145.5
Electrotypers	72.2	74.7	77.3	80.1	82.7	85.1	87.6	89.7	91.8	93.4	94.9	96.9	100.0	103.6	110.0	115.4	123.5	131.1
Machine operators	69.4	71.0	73.7	75.9	78.2	80.9	83.4	86.1	88.5	90.8	93.8	96.7	100.0	105.9	111.8	121.3	134.2	143.9
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	137.1	148.1
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	132.4	140.1
Photoengravers	70.6	72.2	74.4	76.8	79.5	82.1	84.7	87.6	90.0	92.0	94.5	97.5	100.0	104.0	110.2	119.8	128.9	138.3
Press assistants and feeders	66.4	68.4	70.9	73.5	75.9	78.3	81.1	83.5	86.1	89.1	91.5	95.7	100.0	105.9	113.1	122.5	141.6	154.0
Pressmen, cylinder	69.3	71.1	73.3	76.0	78.5	80.6	83.2	85.6	87.9	90.4	93.3	96.2	100.0	104.7	111.5	120.6	131.9	142.3
Pressmen, platen	67.6	69.5	72.2	75.1	78.0	80.0	83.3	85.7	88.4	90.8	93.7	96.7	100.0	104.8	112.5	121.7	133.5	145.1
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	126.6	134.1
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	133.1	144.2
Compositors, hand	70.7	72.5	74.8	77.2	79.4	81.1	83.1	85.5	87.9	90.3	92.5	95.4	100.0	105.1	111.6	120.2	132.1	143.4
Machine operators	70.5	72.1	74.6	76.9	79.1	80.8	82.7	85.2	87.6	90.2	92.2	95.0	100.0	105.3	112.1	121.6	133.4	145.0
Machine tenders (machinists)	70.6	72.3	74.6	76.8	79.2	80.9	82.9	85.5	87.9	90.5	92.6	95.4	100.0	105.0	111.4	119.8	131.9	142.7
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	138.9	151.2
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	132.9	144.2
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	131.9	141.8
Men-in-charge	70.3	72.1	74.5	76.8	78.8	80.6	83.4	84.8	86.6	88.5	90.6	93.9	100.0	104.2	111.0	120.3	129.2	137.8
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	131.5	141.3
Stereotypers	71.6	73.2	75.4	77.8	80.0	82.1	84.6	86.9	89.1	91.0	93.3	96.0	100.0	105.7	112.4	120.9	132.0	142.2
	Weekly hours																	
All printing trades [2]	102.2	102.1	101.8	101.5	101.2	101.1	100.9	100.8	100.7	100.6	100.4	100.2	100.0	99.9	99.7	99.6	99.5	99.4
Book and job	102.7	102.5	102.1	101.8	101.4	101.2	101.0	100.9	100.8	100.8	100.5	100.2	100.0	99.9	99.7	99.7	99.6	99.4
Bindery women	103.0	102.7	102.2	101.8	101.4	101.2	101.0	100.9	100.8	100.8	100.8	100.4	100.0	99.9	99.6	99.4	99.3	98.9
Bookbinders	103.1	102.9	102.6	102.2	101.8	101.6	101.4	101.3	101.2	101.2	101.2	100.4	100.0	99.9	99.3	99.3	99.2	98.9
Compositors, hand	102.8	102.5	102.2	102.0	101.6	101.4	101.3	101.2	101.2	101.2	100.5	100.1	100.0	99.7	99.7	99.6	99.5	99.5
Electrotypers	102.9	102.1	101.5	101.4	101.0	100.9	100.7	100.6	100.2	100.2	100.1	100.0	100.0	100.0	100.0	100.0	100.3	100.3
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	99.5	99.5
Machine tenders (machinists)	103.1	102.8	102.5	102.4	101.9	101.6	101.6	101.5	101.5	101.5	100.6	100.1	100.0	99.6	99.6	99.5	99.5	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	100.5	100.5
Photoengravers	103.8	103.7	103.5	103.1	102.6	102.2	101.8	100.9	100.7	100.5	100.3	100.1	100.0	100.0	100.0	100.0	100.0	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	99.6	99.2
Pressmen, cylinder	101.9	101.8	101.4	100.9	100.7	100.6	100.3	100.5	100.5	100.5	100.0	100.1	100.0	99.9	99.7	99.6	99.5	99.3
Pressmen, platen	103.9	103.6	102.2	101.7	101.3	101.1	100.9	100.8	100.8	100.8	100.2	100.1	100.0	99.8	99.8	99.8	99.7	99.3
Stereotypers	100.7	100.0	99.1	99.5	100.3	100.2	100.2	100.2	100.2	100.2	100.2	100.1	100.0	100.0	100.0	99.9	99.7	99.7
Newspaper	101.8	101.7	101.5	101.3	101.2	101.2	101.1	101.0	100.9	100.6	100.6	100.3	100.0	100.0	99.8	99.7	99.6	99.6
Compositors, hand	101.4	101.3	101.2	101.0	100.9	100.9	100.8	100.7	100.7	100.3	100.3	100.2	100.0	100.0	99.8	99.6	99.6	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	99.6	99.6
Machine tenders (machinists)	101.7	101.6	101.5	101.2	101.1	101.1	101.0	100.9	100.9	100.3	100.3	100.2	100.0	100.0	99.8	99.6	99.6	99.6
Mailrs	101.8	101.8	101.6	101.4	101.1	101.0	100.9	100.8	100.7	100.7	100.7	100.7	100.0	99.9	99.8	99.7	99.8	99.8
Photoengravers	101.7	101.6	101.5	101.2	101.3	101.2	101.1	101.0	100.9	100.8	100.8	100.4	100.0	100.1	99.9	99.7	99.5	99.5
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	99.8	99.8
Men-in-charge	101.2	101.2	100.6	100.3	100.2	100.6	100.4	100.3	100.2	100.1	100.1	100.1	100.0	100.1	99.0	99.8	99.7	99.7
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	99.8	99.8
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	99.7	99.3

[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 94. Indexes of Average Straight-Time Hourly Earnings [1] of Men in Selected Production Occupations in Nonelectrical Machinery Manufacturing, Selected Metropolitan Areas, 1945–71 [2]

[1966–68=100] [3]

Period	Selected occupations		Production workers in—										
	Laborers, material handling	Tool and die makers (other than jobbing)	All areas combined [4]	Baltimore	Boston	Buffalo	Chicago	Cleveland	Dallas	Denver	Detroit	Hartford	Houston
1945: January	30.3	34.9	33.5	32.1	32.9	35.0	33.0	35.4	37.6	----	36.7	32.0	36.1
1946: October	38.0	40.8	40.0	38.1	38.7	42.9	40.0	41.1	42.6	----	41.8	38.0	40.6
1947: November	41.0	44.0	43.9	42.0	43.1	42.8	44.4	47.0	45.8	----	45.5	41.8	45.1
1948: November	45.3	47.1	47.7	45.7	48.3	48.2	48.8	49.1	49.0	----	47.6	46.6	50.4
1949: November	46.6	48.0	48.5	45.4	50.5	47.3	48.7	49.5	50.8	----	48.6	45.8	50.7
1951: January	50.2	50.5	52.1	48.4	52.6	50.8	53.4	53.4	54.4	----	52.2	49.5	54.0
1952: January	53.6	53.0	54.9	49.6	54.5	54.1	55.5	56.1	56.2	----	55.5	52.0	56.5
1953: January	57.4	56.2	58.6	53.8	57.8	58.8	59.6	58.8	59.3	----	58.7	56.5	59.9
1954: January	60.1	59.6	61.5	56.1	60.7	----	62.3	61.7	62.8	[5]	61.8	59.1	62.6
1955: January	62.3	61.4	63.4	60.6	62.7	62.3	64.6	63.3	63.9	61.0	63.6	60.8	64.9
1956: January	64.6	64.3	66.5	64.1	64.6	66.0	67.1	66.7	65.7	64.0	67.0	63.6	68.4
1958: January	72.8	70.7	73.2	70.9	70.8	73.5	73.2	73.0	71.9	74.7	74.7	70.7	76.4
1959: January	76.2	73.6	75.6	75.2	74.1	75.5	75.9	74.6	74.4	76.4	76.3	73.0	77.0
1960: January	78.7	76.4	78.7	77.3	77.9	78.2	79.2	79.7	76.7	79.2	79.5	76.4	82.7
1961: March–May	81.9	79.1	81.1	80.6	81.3	81.3	80.4	81.4	79.0	81.8	81.7	80.0	82.5
1962: March–June	83.8	81.3	83.4	82.2	83.7	82.8	82.8	84.5	81.1	82.7	83.4	82.0	84.2
1963: March–May	86.3	83.2	85.7	86.2	86.1	85.7	85.5	86.8	83.2	84.8	85.3	84.6	85.9
1964: March–May	89.1	86.0	88.0	88.8	87.3	88.4	88.6	89.0	86.6	87.0	87.1	87.9	87.0
1965: April–June	90.9	88.3	90.1	91.1	89.1	91.2	90.5	91.3	89.2	89.5	89.4	89.9	88.9
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	105.9
1970–71: Winter [6]	123.9	121.1	120.1	116.4	123.0	120.7	125.1	117.0	124.3	128.0	122.5	119.3	118.7

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	90.5
1966: June–July	94.4	94.2	93.7	95.9	93.1	94.1	96.1	92.3	91.6	93.2	94.0
1968: September–November	105.6	105.9	107.3	104.1	107.0	105.6	103.7	107.4	108.4	106.2	105.6
1970–71: Winter [6]	116.0	122.0	123.2	117.5	120.9	123.2	113.1	120.0	121.0	122.2	120.3

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

[2] Data for the periods shown as January 1951–60 cover various months, generally winter, of the year.

[3] Machinery survey was not conducted in 1967; base period limited to 2 years.

[4] The all-area average for the years 1945 through 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.

[6] Except that data for Philadelphia relate to April 1971.

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

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72

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
1971	7.28	5.43	5.11	5.65	4.95	4.41	4.38
1972	7.69	5.68	5.49	6.09	5.49	4.90	4.68
	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
1971	6.83	4.12	4.46	4.99	4.91	3.11	3.66
1972	7.43	4.62	4.88	5.45	5.48	3.41	3.97
	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
1971	6.13	3.70	4.00	4.91	4.80	2.04	3.42
1972	6.76	4.05	4.39	5.37	5.36	2.11	3.62

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
	Albuquerque, New Mexico						
1947							
1948							
1949							
1950							
1951							
1952							
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
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
1971	6.05	3.79	3.84	4.73	4.51	5.06	3.42
1972	6.40	4.04	4.26	5.07	4.95	5.63	3.99
	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
1971	7.19	4.69	4.33	5.44	4.92	4.83	4.59
1972	7.74	5.51	4.72	5.74	5.45	5.37	4.82
	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
1971	7.75	6.10	5.06	6.22	4.90	4.56	5.01
1972	8.36	6.17	5.36	6.52	5.37	5.08	5.44

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—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
1971	7.98	7.16	4.55	5.60	5.36	3.81	3.79
1972	8.21	6.45	4.89	6.25	5.57	4.08	4.20
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
1971	7.98	6.20	5.94	6.17	4.88	4.29	4.95
1972	8.45	6.20	6.17	6.74	5.39	4.74	5.29
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
1971	8.91	7.34	4.50	6.04	5.00	3.58	4.14
1972	8.96	7.62	5.01	6.11	5.48	4.00	4.56

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
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
1971	5.52	3.16		4.46	5.03		2.85
1972	5.87	3.30		4.72	5.57	2.80	3.03
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
1971	8.11	6.93	4.68	6.02	5.06	4.29	3.60
1972	8.70	7.68	5.04	6.41	5.55	4.58	3.92
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
1971	7.84	5.57	4.54	5.79	5.25		3.65
1972	8.18	6.10	4.89	5.94	5.71		3.89

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—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	
	Dallas, Texas							Dayton, Ohio						
1947	$1.94	$1.02			$.99			$2.03	$1.28			$1.11		
1948	2.15	1.10			1.13			2.21	1.47			1.31		
1949	2.19	1.11	$2.07	$2.48	1.20	$1.02	[5] $1.25	2.34	1.59	$2.02	$2.41	1.37	$1.26	[5] $1.33
1950	2.28	1.10	2.23	2.52	1.29	1.17	[5] 1.27	2.36	1.60	2.06	2.41	1.46	1.33	[5] 1.38
1951	2.42	1.41	2.43	2.71	1.33	1.22	[5] 1.37	2.57	1.75	2.22	2.50	1.54	1.39	[5] 1.47
1952	2.61	1.44	2.44	2.81		1.40	[5] 1.49	2.73	1.90	2.27	2.63	1.58	1.40	[5] 1.57
1953	2.76	1.50	2.51	2.90	1.57	1.51	1.54	2.90	2.06	2.41	2.69	1.82	1.50	1.65
1954	2.80	1.59	2.57	3.03	1.67	1.63	1.58	2.92	2.06	2.46	2.73	1.93	1.60	1.73
1955	2.92	1.61	2.84	3.04	1.79	1.83	1.74	3.07	2.20	2.51	2.82	2.09	1.81	1.78
1956	3.01	1.67	2.75	3.13	1.93	1.92	1.74	3.20	2.33	2.58	2.93	2.23	1.85	1.89
1957	3.12	1.74	2.80	3.22	2.06	2.08	1.84	3.32	2.37	2.68	2.93	2.37	1.93	1.97
1958	3.24	1.81	2.99	3.25	2.32	2.32	1.89	3.45	2.46	2.77	3.05	2.49	1.96	2.08
1959	3.36	1.93	3.04	3.40	2.44	2.43	1.94	3.60	2.59	2.94	3.16	2.59	2.01	2.18
1960	3.49	1.97	3.12	3.46	2.56	2.44	2.09	3.76	2.76	3.18	3.25	2.68	2.13	2.23
1961	3.62	1.96	3.22	3.53	2.68	2.58	2.14	3.91	2.86	3.25	3.34	2.75	2.17	2.28
1962	3.74	2.06	3.28	3.59	2.84		2.22	4.05	2.96	3.32	3.47	2.78	2.19	2.37
1963	3.87	2.09	3.32	3.61	3.01		2.28	4.17	3.02	3.39	3.49	2.91	2.26	2.45
1964	4.00	2.17	3.46	3.72	3.12		2.35	4.30	3.17	3.50	3.66	3.00	2.28	2.50
1965	4.11	2.18	3.59	3.75	3.20		2.42	4.38	3.30	3.57	3.79	3.06	2.35	2.56
1966	4.30	2.42	3.71	3.90	3.30		2.49	4.62	3.59	3.76	3.96	3.13	2.39	2.72
1967	4.49	2.51	3.82	3.98	3.54		2.60	4.88	3.88	3.80	4.08	3.39	2.52	2.80
1968	4.74	2.51	3.97	4.00	3.67		2.75	5.55	4.11	3.96	4.25	3.59	2.63	3.00
1969	5.32	3.50	4.23	4.48	3.87		2.98	6.27	4.73	4.15	4.73	3.90	2.73	3.15
1970	5.82	3.94	4.35	4.75	4.34			7.25	5.44	4.42	4.92	4.30	3.13	3.33
1971	6.22	4.18	4.58	5.10	4.77			8.06	6.14	4.66	5.27	4.85	3.33	3.60
1972	6.77	4.70	4.65	5.41	5.49			8.38	6.50	5.02	5.70	5.41	3.53	3.85
	Denver, Colorado							Des Moines, Iowa						
1947	$1.93	$1.37			$1.11			$1.82	$1.21			$1.07		
1948	2.14	1.53			1.20			2.04	1.42			1.22		
1949	2.24	1.54	$1.84	$2.36	1.31	$1.18	[5] $1.31	2.11	1.52	$1.83	$2.37	1.28	$1.30	[5] $1.34
1950	2.38	1.59	1.88	2.48	1.34	1.22	[5] 1.35	2.26	1.62	1.93	2.46	1.31	1.39	[5] 1.40
1951	2.47	1.71	1.94	2.63	1.51	1.25	[5] 1.42	2.36	1.67	2.08	2.60	1.40	1.44	[5] 1.47
1952	2.66	1.71	2.02	2.72	1.61	1.51	[5] 1.46	2.60	1.84	2.28	2.71	1.50	1.62	[5] 1.55
1953	2.77	1.95	2.07	2.81	1.76	1.41	1.62	2.72	1.92	2.31	2.73	1.60		1.55
1954	2.90	2.01	2.25	2.90	1.83	1.48	1.72	2.86	2.06	2.45	2.92	1.73	1.89	1.70
1955	2.92	2.02	2.40	2.94	1.88	1.56	1.77	2.97	2.16	2.56	2.98	1.84	1.94	1.70
1956	3.04	2.10	2.49	3.06	2.05	1.61	1.82	3.06	2.26	2.62	3.05	1.99	2.00	1.81
1957	3.24	2.20	2.60	3.14	2.12	1.72	1.89	3.20	2.38	2.68	3.14	2.10	2.20	1.88
1958	3.42	2.27	2.68	3.25	2.19	1.85	1.98	3.33	2.51	2.74	3.25	2.28	2.44	2.00
1959	3.49	2.33	2.72	3.33	2.30	1.91	2.05	3.47	2.65	2.96	3.35	2.42	2.54	2.10
1960	3.70	2.40	2.76	3.36	2.40	2.04	2.13	3.62	2.81	3.00	3.44	2.55	2.65	2.23
1961	3.87	2.55	2.83	3.45	2.46	2.40	2.19	3.75	2.89	3.07	3.55	2.72	2.70	2.35
1962	3.96	2.65	2.95	3.55	2.62	2.50	2.31	3.91	3.05	3.10	3.64	2.81	2.81	2.36
1963	4.06	2.80	3.03	3.64	2.72	2.61	2.39	4.03	3.20	3.25	3.74	2.92	3.03	2.43
1964	4.26	2.95	3.10	3.71	2.85	2.72	2.49	4.17	3.34	3.30	3.83	3.03	2.96	2.48
1965	4.39	3.15	3.18	3.84	3.01	2.62	2.58	4.35	3.48	3.38	3.93	3.12	3.04	2.53
1966	4.56	3.31	3.28	3.98	3.18	2.69	2.65	4.50	3.59	3.49	4.03	3.20	3.04	2.66
1967	4.76	3.48	3.37	4.19	3.35	2.80	2.88	4.69	3.80	3.55	4.21	3.39	3.21	2.81
1968	5.03	3.62	3.50	4.43	3.48	2.90	3.00	5.02	3.96	3.75	4.45	3.61	3.47	2.95
1969	5.44	3.82	3.71	4.78	3.66	3.06	3.23	5.45	4.01	4.04	4.70	3.81	3.61	3.05
1970	6.15	4.02	3.93	5.11	4.02	3.18	3.55	5.96	4.91	4.31	5.00	4.19	3.99	3.48
1971	6.96	4.35	4.20	5.71	4.55	3.67	4.13	7.05	5.85	4.74	5.36	4.89	4.64	3.59
1972	7.36	4.37	4.49	6.27	4.81	4.00	4.43	7.28	6.14	4.98	5.67	5.33	5.05	3.79
	Detroit, Michigan							Erie, Pennsylvania						
1947	$2.05	$1.48			$1.37			$1.82	$1.18			$1.15		
1948	2.25	1.64			1.48			2.01	1.42			1.26		
1949	2.35	1.72	$2.13	$2.62	1.58	$1.37	[5] $1.54	2.08	1.53	$2.00	$2.20	1.35	$1.28	[5] $1.30
1950	2.52	1.85	2.39	2.67	1.68	1.44	[5] 1.60	2.21	1.56	2.00	2.16	1.43	1.35	[5] 1.39
1951	2.63	1.95	2.41	2.76	1.78	1.55	[5] 1.67	2.39	1.68	2.18	2.26	1.52	1.46	[5] 1.44
1952	2.79	2.03	2.59	2.90	1.91	1.69	[5] 1.85	2.59	1.83	2.27	2.36	1.62	1.55	[5] 1.44
1953	2.99	2.27	2.62	3.04	2.05	1.81	1.83	2.71	1.84	2.37	2.54	1.78	1.71	1.58
1954	3.08	2.37	2.72	3.07	2.13	1.91	1.91	2.93	2.14	2.47	2.67	1.90	1.88	1.70
1955	3.18	2.49	2.79	3.10	2.26	1.98	1.98	3.05	2.22	2.45	2.70	2.01	2.01	1.75
1956	3.32	2.59	2.82	3.21	2.37	2.13	2.05	3.17	2.30	2.55	2.83	2.12	2.07	1.81
1957	3.38	2.63	2.90	3.31	2.48	2.22	2.15	3.36	2.50	2.65	2.93	2.23	2.21	1.87
1958	3.51	2.66	3.00	3.39	2.58	2.33	2.25	3.53	2.61	2.74	3.05	2.36	2.31	2.03
1959	3.66	2.87	3.08	3.48	2.70	2.39	2.37	3.65	2.67	2.82	3.07	2.46	2.39	2.12
1960	3.75	2.98	3.16	3.56	2.81	2.47	2.47	3.76	2.76	2.86	3.16	2.58	2.51	2.15
1961	3.87	3.07	3.23	3.71	2.89	2.53	2.51	3.82	2.84	2.97	3.23	2.71	2.66	2.24
1962	3.97	3.13	3.24	3.81	2.96	2.60	2.58	3.95	2.98	3.06	3.32	2.82	2.77	2.27
1963	4.13	3.27	3.38	3.89	3.06	2.69	2.63	4.07	3.08	3.10	3.41	2.91	2.87	2.35
1964	4.32	3.27	3.40	3.98	3.20	2.83	2.75	4.19	3.20	3.24	3.48	2.97	2.98	2.39
1965	4.55	3.66	3.50	4.08	3.32	2.94	2.90	3.79	3.32	3.29	3.62	3.06	3.06	2.45
1966	4.77	3.94	3.60	4.24	3.44	3.06	3.17	4.44	3.47	3.34	3.68	3.15	3.15	2.54
1967	5.19	4.24	3.69	4.45	3.66	3.35	3.17	4.71	3.63	3.47	3.82	3.33	3.40	2.54
1968	5.93	4.64	3.91	4.58	3.92	3.53	3.68	5.31	4.08	3.67	3.98	3.52	3.57	2.70
1969	6.62	5.07	4.16	4.85	4.15	3.72	3.90	6.28	4.91	3.87	4.37	3.78	3.78	2.85
1970	7.37	5.76	5.01	5.04	4.79	4.17	4.30	7.01	5.71	4.18	4.70	4.07	4.23	3.05
1971	8.09	6.57	5.10	5.96	5.39	4.68	4.60	7.97	6.49	4.67	5.05	5.00	4.84	3.21
1972	8.22	6.82	5.45	6.55	5.91	5.20	4.95	8.24	6.90	4.67	5.28	5.71	5.40	3.42

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—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	
	Evansville, Indiana							Fresno, California						
1947														
1948														
1949														
1950														
1951														
1952														
1953														
1954														
1955														
1956														
1957														
1958														
1959														
1960														
1961														
1962														
1963														
1964	$4.09	$2.93	$2.77	$3.48	$3.07	$3.07	$1.79	$4.70	$3.63	$3.85	$4.08	$3.52	$3.08	$2.73
1965	4.27	3.07	2.85	3.58	3.19	3.22	1.90	4.95	3.82	4.05	4.28	3.59	3.16	2.81
1966	4.41	3.19	2.61	3.70	3.26	3.35	1.95	5.18	3.97	4.21	4.34	3.76	3.32	2.91
1967	4.74	3.42	2.94	3.90	3.47	3.51	2.15	5.40	4.23	4.26	4.70	4.12	3.54	3.27
1968	5.22	3.71	3.10	4.18	3.74	3.66	2.35	5.71	4.47	4.53	4.99	4.32	3.69	3.61
1969	5.43	4.09	3.35	4.41	3.98	3.84	2.55	6.23	4.91	4.69	5.28	4.56	3.83	3.79
1970	6.09	4.53	3.59	4.70	4.55	4.28	2.70	6.83	5.01	4.83	5.57	4.87	4.26	4.08
1971	7.10	5.02	4.44	5.00	5.26	4.82	2.91	7.35	5.27	5.50	6.22	5.08	4.93	4.49
1972	7.69	5.69	4.50	5.30	5.62	5.21	3.13	7.91	5.48	6.00	6.81	5.74	5.45	4.49
	Grand Rapids, Michigan							Houston, Texas						
1947	$1.85	$1.26			$1.11			$1.94	$.99			$1.01		
1948	2.07	1.39			1.26			2.12	1.20			1.15		
1949	2.12	1.41	$2.00	$2.29	1.37	$1.19	[5] $1.36	2.14	1.20	$2.34	$2.45	1.23	$1.27	
1950	2.23	1.52	2.08	2.36	1.48	1.32	[5] 1.36	2.28	1.30	2.20	2.52	1.27	1.27	[5] $1.29
1951	2.38	1.64	2.16	2.49	1.54	1.36	[5] 1.42	2.51	1.42	2.29	2.67	1.40	1.30	[5] 1.38
1952	2.55	1.74	2.19	2.58	1.64	1.38	[5] 1.54	2.59	1.44	2.37	2.77	1.46	1.40	[5] 1.45
1953	2.77	1.89	2.26	2.70	1.93	1.64	1.59	2.67	1.61	2.41	2.86	1.60	1.54	1.55
1954	2.88	1.99	2.35	2.82	2.00	1.75	1.66	2.92	1.66	2.52	2.87	1.69	1.64	1.74
1955	3.01	2.11	2.46	2.89	2.05	1.79	1.74	2.97	1.68	2.57	2.96	1.84	1.71	1.81
1956	3.11	2.14	2.46	2.98	2.19	1.94	1.77	3.11	1.82	2.59	3.00	1.94	1.79	1.87
1957	3.28	2.28	2.65	3.10	2.31	2.03	1.83	3.22	1.87	2.63	3.06	2.07	2.00	1.91
1958	3.46	2.53	2.65	3.22	2.44	2.17	1.90	3.30	1.92	2.67	3.13	2.17	2.12	1.99
1959	3.58	2.63	2.77	3.30	2.56	2.23	1.94	3.53	2.09	2.69	3.21	2.31	2.22	2.02
1960	3.68	2.73	2.79	3.41	2.68	2.32	2.00	3.62	2.14	2.80	3.29	2.39	1.89	2.10
1961	3.80	2.87	2.83	3.52	2.78	2.37	2.06	3.79	2.18	2.90	3.31	2.55	2.03	2.17
1962	3.87	2.97	3.00	3.62	2.84	2.47	2.10	3.88	2.28	3.02	3.44	2.71	2.07	2.27
1963	4.01	2.98	3.06	3.75	2.97	2.65	2.15	4.01	2.49	3.09	3.52	2.84	2.17	2.32
1964	4.14	3.07	3.03	3.84	3.04	2.82	2.20	4.15	2.49	3.10	3.61	2.94	1.93	2.37
1965	4.29	3.23	3.10	3.84	3.12	2.86	2.26	4.24	2.61	3.31	3.67	3.03	1.96	2.42
1966	4.60	3.30	3.19	3.96	3.22	2.71	2.33	4.45	2.71	3.40	3.80	3.16	2.04	2.54
1967	5.00	3.60	3.35	4.19	3.45	2.85	2.42	4.61	3.07	3.49	3.95	3.39	2.12	2.68
1968	5.69	3.81	3.56	4.31	3.70	3.13	2.62	4.84	3.17	3.67	3.98	3.56	2.27	2.80
1969	6.15	4.30	3.61	4.66	3.91	3.33	2.71	5.31	3.19	3.99	4.23	3.74	2.38	3.05
1970	6.81	4.59	3.87	4.96	4.33	3.51	3.00	5.70	4.18	4.12	4.62	4.26	2.49	3.25
1971	7.22	5.08	4.35	4.96	4.83	3.61	3.10	6.15	4.60	4.41	4.77	4.90	2.90	3.70
1972	7.73	5.10	4.52	6.12	5.35	3.63	3.38	6.81	4.74	4.54	5.01	5.32	2.94	4.00
	Indianapolis, Indiana							Jackson, Mississippi						
1947	$1.99	$1.26			$1.16			$1.59	$.74					
1948	2.19	1.47			1.27			1.85	.85			$1.02		
1949	2.32	1.57	$2.00	$2.43	1.32	$1.23	[5] $1.44	1.97	.95	$1.63	$1.65	1.09	$.93	[5] $1.15
1950	2.36	1.58	2.07	2.54	1.43	1.25	[5] 1.47	2.01	.92	1.61	1.88	1.13	.98	[5] 1.20
1951	2.55	1.73	2.19	2.67	1.50	1.30	[5] 1.50	2.19	1.02	1.66	1.92	1.17	.98	[5] 1.28
1952	2.73	1.87	2.25	2.74	1.64	1.35	[5] 1.63	2.30	1.03	1.78	2.21	1.25	1.08	[5] 1.29
1953	2.87	1.98	2.36	2.84	1.73	1.47	1.72							
1954	3.01	2.11	2.40	2.94	1.97	1.79	1.76							
1955	3.13	2.22	2.49	2.99	2.12	1.90	1.78							
1956	3.27	2.27	2.46	3.06	2.20	2.10	1.85							
1957	3.42	2.38	2.61	3.12	2.30	2.19	2.03							
1958	3.50	2.46	2.61	3.22	2.42	2.33	2.14							
1959	3.61	2.53	2.70	3.31	2.56	2.36	2.18							
1960	3.73	2.61	2.78	3.40	2.69	2.41	2.23							
1961	3.89	2.81	2.84	3.50	2.80	2.51	2.29							
1962	4.01	2.83	2.94	2.54	2.90	2.57	2.37							
1963	4.20	2.95	3.06	3.68	2.99	2.70	2.43							
1964	4.27	3.05	3.13	3.74	3.08	2.81	2.49	3.60	1.71	2.68	2.74	2.99		2.15
1965	4.47	3.13	3.21	3.92	3.17	2.94	2.57	3.67	1.75	2.68	3.00	3.07		2.18
1966	4.64	3.29	3.28	4.11	3.31	3.17	2.64	3.92	1.86	2.74	2.97	3.18		2.20
1967	4.95	3.48	3.43	4.30	3.57	3.17	2.71	4.23	2.06	3.01		3.43		2.29
1968	5.34	3.72	3.58	4.49	3.79	3.39	3.00	4.40	2.19	3.15		3.66		2.40
1969	6.04	4.11	3.79	4.82	3.86	4.08	3.10	4.83	2.53	3.26		3.87		2.55
1970	6.85	4.55	4.18	5.11	4.43	4.46	3.40	5.21	2.79	3.45		4.32		2.70
1971	7.48	5.20	4.40	5.42	5.12	4.40	3.72	5.72	3.09	3.45		5.02		2.83
1972	8.10	5.67	4.93	5.84	5.69	4.81	3.93	5.90	3.34	3.45		5.60		3.12

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—Continued

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Jacksonville, Florida							
1947	$1.65	$.77			$.98		
1948	1.81	.83			1.01		
1949	1.96	.90	$1.77	$2.45	1.08	$.71	[5] $1.15
1950	1.98	.87	1.65	2.40	1.15	.73	[5] 1.20
1951	2.23	1.00	1.73	2.50	1.23	.81	[5] 1.28
1952	2.29	.98	1.89	2.57	1.33	.88	[5] 1.40
1953	2.44	1.00	2.08	2.62	1.33	1.03	1.47
1954	2.64	1.20	2.02	2.65	1.42	1.20	1.50
1955	2.74	1.24	2.21	2.66	1.54	1.33	1.52
1956	2.83	1.39	2.44	2.77	1.88	1.76	1.57
1957	3.00	1.41	2.50	2.89	2.05		1.61
1958	3.10	1.35	2.60	2.98	2.39		1.69
1959	3.30	2.45	2.75	2.89	2.49		1.73
1960	3.38	2.50	2.78	3.06	2.58		1.86
1961	3.51	2.57	2.93	3.07	2.67		1.92
1962	3.55	1.98	3.24	3.18	2.80		2.08
1963	3.70	1.57	3.47	3.25	2.96		2.15
1964	3.76	1.68	3.47	3.33	3.04		2.21
1965	3.91	1.76	3.64	3.46	3.13		2.25
1966	4.12	1.88	3.74	3.62	3.24		2.40
1967	4.30	2.08	3.78	3.70	3.44		2.50
1968	4.54	2.37	3.84	3.80	3.68		2.70
1969	4.78	2.61	4.03	4.04	3.57		2.80
1970	5.18	2.85	4.06	.104	3.97		3.10
1971	6.07	3.43	4.18	4.16	4.80		3.37
1972	6.75	3.87	4.24	4.20	5.15		3.62
Knoxville, Tennessee							
1947							
1948	$1.98	$.97			$1.17		
1949	2.01	.96	$2.13	$2.21	1.11	$.91	[5] $1.24
1950	2.10	.96	1.91	2.28	1.22	1.05	[5] 1.30
1951	2.32	1.15	2.13	2.35	1.37	1.10	[5] 1.26
1952	2.43	1.28	2.27	2.44	1.43	1.10	[5] 1.42
1953	2.52	1.36	2.38	2.55	1.60	1.39	1.47
1954	2.70	1.46	2.30	2.63	1.75	1.65	1.46
1955	2.75	1.55	2.44	2.66	1.91	1.14	1.52
1956	2.88	1.64	2.58	2.72	2.01	1.30	1.57
1957	3.02	1.79	2.70	2.83	2.61	1.34	1.60
1958	3.07	1.79	2.88	2.89	2.33	1.15	1.65
1959	3.25	1.91	2.90	2.98	2.43	1.20	1.65
1960	3.41	2.01	2.90	3.07	2.53	1.25	1.70
1961	3.47	2.01	2.99	3.19	2.58	1.48	1.70
1962	3.62	2.17	2.86	3.24	2.72	1.63	1.70
1963	3.77	2.22	2.96	3.26	2.82	1.57	1.75
1964	3.91	2.30	2.95	3.30	2.92	1.94	1.75
1965	4.00	2.38	3.00	3.36	3.01	1.99	1.75
1966	4.14	2.58	3.22	3.46	3.16	1.99	1.74
1967	4.41	2.78	3.29	3.67	3.36	2.14	1.95
1968	4.69	3.04	3.41	3.89	3.54	2.23	2.13
1969	4.97	3.30	3.50	4.23	3.74	2.31	2.29
1970	5.33	3.62	3.57	4.59	4.13	2.51	2.43
1971	6.10	3.87	4.13	4.75	4.76	2.71	2.85
1972	6.55	4.11	5.11	4.79	5.25	3.06	3.14
Los Angeles, California							
1947	$1.97	$1.44			$1.47		
1948	2.16	1.59			1.60		
1949	2.20	1.59	$2.31	$2.46	1.65	$1.34	[5] $1.45
1950	2.32	1.65	2.38	2.47	1.69	1.37	[5] 1.52
1951	2.52	1.88	2.48	2.63	1.78	1.47	[5] 1.54
1952	2.60	1.90	2.63	2.75	1.93	1.60	[5] 1.75
1953	2.82	2.17	2.67	2.83	2.04	1.71	1.78
1954	2.93	2.18	2.75	2.86	2.10	1.77	1.87
1955	3.03	2.27	2.81	2.95	2.18	2.00	1.94
1956	3.20	2.40	2.89	3.06	2.31	2.10	2.04
1957	3.38	2.59	2.95	3.23	2.40	2.19	2.10
1958	3.56	2.83	2.96	3.35	2.53	2.27	2.20
1959	3.78	2.99	3.18	3.42	2.70	2.41	2.26
1960	4.02	3.21	3.31	3.54	2.87	2.55	2.36
1961	4.21	3.38	3.53	3.72	2.99	2.65	2.55
1962	4.35	3.39	3.63	3.82	3.10	2.76	2.72
1963	4.55	3.49	3.70	3.90	3.26	2.97	2.75
1964	4.73	3.63	3.78	3.98	3.39	3.04	2.87
1965	4.93	3.71	3.88	4.19	3.53	3.04	2.91
1966	5.13	3.81	4.10	4.31	3.65	3.16	2.95
1967	5.37	3.95	4.13	4.33	3.85	3.41	3.25
1968	5.63	4.07	4.40	4.40	3.96	3.44	3.40
1969	6.05	4.31	4.62	4.81	4.13	3.65	3.75
1970	6.49	4.71	4.92	5.07	4.35	3.85	4.06
1971	7.21	5.19	5.31	5.59	4.76	4.12	4.26
1972	7.57	5.57	5.70	6.06	5.29	4.37	4.58

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Kansas City, Missouri							
1947	$1.95	$1.36			$1.09		
1948	2.11	1.52			1.27		
1949	2.22	1.62	$1.91	$2.33	1.42	$1.29	[5] $1.36
1950	2.30	1.66	1.98	2.44	1.49	1.36	[5] 1.36
1951	2.45	1.77	2.09	2.49	1.57	1.46	[5] 1.48
1952	2.61	1.93	2.18	2.57	1.76	1.60	[5] 1.66
1953	2.75	1.92	2.26	2.74	1.81	1.74	1.75
1954	2.83	2.07	2.32	2.86	1.96	1.90	1.75
1955	2.94	2.15	2.41	2.96	2.04	2.00	1.82
1956	3.00	2.20	2.45	3.06	2.11	2.08	1.87
1957	3.19	2.30	2.53	3.14	22.2	2.15	1.97
1958	3.38	2.41	2.56	3.22	2.36	2.33	2.06
1959	3.55	2.52	2.65	3.30	2.46	2.42	2.12
1960	3.67	2.63	2.74	3.40	2.57	2.53	2.24
1961	3.80	2.75	2.84	3.51	2.67	2.61	2.27
1962	3.93	2.78	2.93	3.59	2.78	2.72	2.27
1963	4.09	2.91	3.01	3.67	2.90	2.85	2.50
1964	4.18	3.07	3.05	3.76	3.00	2.93	2.55
1965	4.30	3.26	3.19	3.86	3.10	3.00	2.65
1966	4.47	3.28	3.33	4.11	3.23	3.09	2.75
1967	4.69	3.44	3.49	4.24	3.42	3.28	2.85
1968	4.93	3.63	3.61	4.36	3.59	3.26	3.05
1969	5.47	3.84	3.82	4.60	3.77	3.40	3.36
1970	6.41	4.80	4.05	4.96	4.22	3.82	3.81
1971	7.53	5.43	4.48	5.31	5.02	4.30	4.22
1972	8.00	5.80	4.73	5.69	5.59	4.62	4.60
Little Rock, Arkansas							
1947	$1.64	$.82			$1.12		
1948	1.85	.85			1.06		
1949	1.96	.91	$1.64	$2.13	1.21		[5] $1.22
1950	2.03	.96	1.73	2.18	1.27		[5] 1.25
1951	2.24	1.01	1.84	2.30	1.38	$1.30	[5] 1.37
1952	2.31	1.04	1.95	2.39	1.46	1.30	[5] 1.41
1953	2.49	1.17	1.96	2.48	1.63	1.50	1.40
1954	2.59	1.20	2.04	2.54	1.66	1.50	1.46
1955	2.69	1.19	2.04	2.61	1.64	1.50	1.46
1956	2.85	1.36	2.13	2.60	1.74	1.50	1.49
1957	2.95	1.53	2.21	2.71	2.00	1.78	1.57
1958	3.08	1.59	2.22	2.82	2.18	1.78	1.72
1959	3.23	1.80	2.34	2.90	2.32	1.93	1.75
1960	3.31	1.88	2.39	2.98	2.42	2.01	1.79
1961	3.44	2.08	2.46	3.04	2.53	2.14	1.87
1962	3.55	2.14	2.53	3.10	2.51	2.14	1.87
1963	3.66	2.15	2.63	3.20	2.64	2.26	1.95
1964	3.76	2.28	2.72	3.26	2.74	2.36	2.04
1965	3.94	2.39	2.84	3.36	2.80	2.46	2.10
1966	4.02	2.49	2.90	3.44	2.96	2.56	2.17
1967	4.22	2.60	3.10	3.58	3.12	2.66	2.32
1968	4.47	2.74	3.14	3.77	3.25	2.76	2.42
1969	4.76	2.95	3.22	4.02	3.52	3.01	2.63
1970	5.08	3.26	3.28	3.98	3.83	3.26	2.82
1971	5.68	3.44	3.83	4.54	4.23	3.41	3.07
1972	6.38	3.98	4.05	4.82	4.45	3.41	3.33
Louisville, Kentucky							
1947	$1.81	$1.13			$1.07		
1948	2.02	1.28			1.24		
1949	2.21	1.43	$1.76	$2.43	1.38	$1.32	[5] $1.31
1950	2.26	1.48	1.63	2.48	1.47	1.37	[5] 1.38
1951	2.38	1.55	1.73	2.67	1.54	1.42	[5] 1.57
1952	2.51	1.62	1.82	2.72	1.63	1.51	[5] 1.50
1953	2.65	1.73	1.89	2.79	1.79	1.67	1.62
1954	2.86	1.83	1.92	2.89	1.92	1.78	1.70
1955	3.02	2.02	2.23	2.91	2.09	1.93	1.75
1956	3.12	2.04	2.34	3.04	2.17	1.94	1.82
1957	3.31	2.17	2.43	3.06	2.28	2.08	1.90
1958	3.40	2.31	2.56	3.15	2.39	2.20	2.00
1959	3.56	2.49	2.71	3.22	2.47	2.28	2.05
1960	3.67	2.61	2.91	3.37	2.58	2.38	2.12
1961	3.85	2.74	3.03	3.48	2.67	2.38	2.20
1962	3.96	2.75	3.23	3.59	2.81	2.48	2.29
1963	4.04	2.95	3.38	3.64	2.93	2.83	2.37
1964	4.15	3.05	3.49	3.75	3.01	2.93	2.44
1965	4.25	3.14	3.79	3.82	3.09	3.04	2.50
1966	4.40	3.29	3.91	3.96	3.19	3.15	2.59
1967	4.60	3.30	4.08	4.08	3.41	3.37	2.68
1968	4.80	3.40	4.24	4.26	3.58	3.52	2.97
1969	5.61	4.18	4.48	4.49	3.75	3.29	3.12
1970	6.45	4.91	4.78	4.71	4.10	4.15	3.32
1971	7.23	5.47	5.32	5.10	4.72	4.45	3.68
1972	7.98	5.83	5.52	5.29	5.26	5.08	3.90

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—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
1971	5.76	3.52	4.22	4.29	5.18			6.90	5.81	4.79	4.92	4.91	3.95	4.03
1972	6.12	3.52	4.22	4.33	5.60			7.63	6.34	5.19	5.21	5.44	4.25	4.23
	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
1971	6.28	3.42	4.32	5.22	5.00	2.55	3.42	6.92	5.82	4.76	5.81	5.08	4.89	4.33
1972	6.65	3.63	4.65	5.54	5.49	2.75	3.97	7.59	6.49	4.93	6.27	5.72	5.52	4.67
	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
1971								7.58	6.00	4.48	5.98	5.22	4.97	4.20
1972								7.62	6.01	4.90	6.06	5.67	5.52	4.49

See footnotes at end of table.

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TABLE 95. Average Union Rates[1] for Selected Trades, by City,[2] 1947–72—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
1971	8.10	6.39	5.45	5.94	4.98	4.33	4.65	7.30	6.04	4.81	5.01	5.06	5.00	3.72
1972	8.23	6.47	5.91	6.72	5.57	5.03	4.75	7.96	6.04	5.09	5.48	5.48	5.61	3.95
	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	8 71	2.77	3.43	6.95	5.75	5.39	6.10	4.23	3.65	4.45
1971	6.28	4.33	3.92	4.60	4.02	2.89	3.69	7.79	6.82	6.07	6.92	4.89	4.17	4.90
1972	6.81	4.68	4.08	4.84	4.61	3.03	3.91	8.15	6.88	6.86	7.72	5.22	4.56	5.19
	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			
1971	5.68	3.03	4.38	4.71	4.87		3.33			5.31	6.30			
1972	6.10	3.53	4.93	4.98	5.26		3.58			5.75	6.45			

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—Continued

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Oklahoma City, Oklahoma							
1947	$1.87	$1.03			$1.03		
1948	2.07	1.07			1.09		
1949	2.21	1.27	$1.67	$2.34	1.18	$1.08	[5] $1.13
1950	2.28	1.37	1.79	2.43	1.23	1.13	[5] 1.21
1951	2.43	1.37	1.88	2.56	1.25	1.15	[5] 1.23
1952	2.61	1.54	1.92	2.64	1.36	1.32	[5] 1.34
1953	2.70	1.64	2.00	2.67	1.49	1.43	1.39
1954	2.79	1.74	2.20	2.78	1.55	1.51	1.48
1955	2.85	1.74	2.29	2.84	1.73		1.53
1956	2.95	1.83	2.25	2.88	1.83		1.53
1957	3.13	2.00	2.15	3.02	2.01		1.57
1958	3.24	2.11	1.94	3.10	2.20		1.63
1959	3.41	2.26	2.03	3.18	2.29		1.68
1960	3.49	2.42	2.15	3.26	2.45		1.78
1961	3.61	2.47	2.25	3.35	2.56		1.88
1962	3.75	2.53	2.29	3.38	2.68		1.92
1963	3.86	2.63	2.32	3.50	2.77		1.99
1964	3.94	2.68	2.46	3.60	2.92		2.03
1965	4.08	2.74	2.50	3.67	2.99		2.07
1966	4.21	2.84	2.72	3.79	3.10		2.13
1967	4.38	2.94	2.79	3.83	3.37	3.15	2.20
1968	4.61	3.02	2.83	3.93	3.54	3.31	2.29
1969	4.93	3.23	3.06	4.27	3.61		2.45
1970	5.54	3.57	3.28	4.37	4.06		2.48
1971	6.17	4.08	3.42	4.67	4.58		2.66
1972	6.83	4.09	3.69	5.03	4.97		2.72
Omaha, Nebraska							
1947	$1.84	$1.16			$1.00		
1948	2.00	1.22			1.22		
1949	2.14	1.32	$1.95	$2.19	1.32	$1.20	[5] $1.24
1950	2.16	1.36	2.03	2.26	1.40		[5] 1.30
1951	2.38	1.52	2.06	2.44	1.46		[5] 1.29
1952	2.53	1.62	2.23	2.54	1.56		[5] 1.47
1953	2.66	1.82	2.25	2.65	1.70		1.59
1954	2.76	1.87	2.44	2.76	1.81		1.64
1955	2.87	1.92	2.57	2.86	1.86		1.74
1956	2.97	2.03	2.59	2.95	2.00		1.75
1957	3.13	2.12	2.72	3.02	2.13		2.11
1958	3.31	2.25	2.75	3.12	2.36		2.14
1959	3.46	2.35	2.83	3.20	2.45		2.14
1960	3.59	2.51	2.88	3.28	2.57		2.24
1961	3.72	2.65	2.95	3.36	2.56		2.32
1962	3.84	2.74	3.04	3.46	2.77		2.36
1963	3.96	2.84	3.13	3.54	2.86		2.32
1964	4.08	2.89	3.21	3.65	2.95		2.37
1965	4.19	2.99	3.31	3.76	3.06		2.43
1966	4.35	3.15	3.43	3.87	3.17		2.51
1967	4.51	3.23	3.53	4.05	3.39		2.76
1968	4.95	3.66	3.65	4.17	3.62	2.53	2.86
1969	5.47	4.22	3.87	4.49	3.85	2.57	3.01
1970	6.23	4.72	4.10	4.66	4.34		3.21
1971	6.57	4.74	4.37	4.89	4.92	3.44	3.56
1972	7.36	5.03	4.46	5.12	5.45	3.87	3.86
Peoria, Illinois							
1947	$2.00	$1.38			$1.28		
1948	2.26	1.64			1.35		
1949	2.33	1.71	$2.01	$2.27	1.56	$1.26	[5] $1.40
1950	2.36	1.71	2.04	2.37	1.58	1.30	[5] 1.46
1951	2.56	1.86	2.19	2.57	1.72	1.42	[5] 1.50
1952	2.72	2.03	2.35	2.65	1.83	1.61	[5] 1.60
1953	2.89	2.19	2.41	2.73	1.97	1.67	1.68
1954	3.00	2.29	2.51	2.84	2.04	1.74	1.74
1955	3.12	2.39	2.62	2.96	2.16	1.81	1.74
1956	3.27	2.54	2.67	3.04	2.30	1.99	1.83
1957	3.45	2.69	2.86	3.14	2.44	2.08	1.87
1958	3.61	2.87	2.93	3.26	2.55	2.38	1.95
1959	3.80	3.06	3.07	3.33	2.72	2.34	2.00
1960	4.00	3.25	3.10	3.44	2.84	2.45	2.10
1961	4.10	3.38	3.33	3.55	2.95	2.54	2.17
1962	4.19	3.48	3.44	3.63	3.07	2.72	2.23
1963	4.34	3.60	3.54	3.65	3.18	2.82	2.27
1964	4.45	3.73	3.62	3.74	3.22	2.92	2.30
1965	4.51	3.85	3.75	3.84	3.34	3.00	2.39
1966	4.67	4.15	3.88	3.95	3.47	3.08	2.46
1967	4.90	4.39	4.01	4.22	3.64	3.29	2.57
1968	5.11	4.64	4.13	4.23	3.87	3.46	2.66
1969	5.72	4.84	4.37	4.53	4.08	3.66	2.75
1970	6.51	5.68	4.57	4.91	4.71	4.08	3.20
1971	7.35	6.44	5.29	5.05	5.46	4.73	3.68
1972	7.47	6.45	5.58	5.60	5.95	5.20	4.20
Philadelphia, Pennsylvania							
1947	$2.09	$1.13			$1.24		
1948	2.32	1.32			1.31		
1949	2.51	1.40	$2.03	$2.21	1.50	$1.31	[5] $1.38
1950	2.59	1.46	2.09	2.39	1.53	1.32	[5] 1.41
1951	2.70	1.53	2.17	2.42	1.61	1.42	[5] 1.57
1952	2.93	1.75	2.26	2.53	1.65	1.45	[5] 1.64
1953	3.10	1.85	2.35	2.70	1.78	1.61	1.71
1954	3.23	1.94	2.43	2.90	1.81	1.62	1.84
1955	3.30	2.01	2.54	2.95	2.07	1.90	1.92
1956	3.45	2.11	2.61	2.98	2.18	1.97	2.00
1957	3.60	2.24	2.75	3.01	2.31	2.11	2.12
1958	3.78	2.36	2.78	3.10	2.38	2.17	2.12
1959	3.89	2.49	2.86	3.23	2.47	2.27	2.22
1960	4.00	2.59	3.02	3.40	2.58	2.39	2.30
1961	4.14	2.70	2.96	3.48	2.65	2.44	2.42
1962	4.26	2.70	3.04	3.51	2.74	2.54	2.54
1963	4.38	2.83	3.20	3.59	2.94	2.71	2.55
1964	4.56	2.95	3.27	3.64	3.07	2.73	2.67
1965	4.74	3.18	3.33	3.83	3.16	2.79	2.81
1966	4.92	3.36	3.46	3.94	3.24	2.85	2.94
1967	5.14	3.61	3.56	4.04	3.47	3.05	3.11
1968	5.42	3.85	3.75	4.23	3.67	3.21	3.26
1969	5.98	4.11	3.94	4.53	3.90	3.29	3.66
1970	7.10	5.02	4.21	4.74	4.26	3.46	3.81
1971	7.95	5.47	4.68	5.03	4.52	4.20	4.28
1972	8.65	5.90	5.05	5.55	5.51	4.58	4.43
Phoenix, Arizona							
1947	$1.81	$1.22			$1.33		
1948	2.15	1.48			1.51		
1949	2.21	1.47	$2.23	$2.33	1.51		[5] $1.45
1950	2.34	1.61	2.17	2.43	1.59		[5] 1.45
1151	2.52	1.82	2.43	2.55	1.75		[5] 1.59
1952	2.61	1.95	2.25	2.59	1.82		[5] 1.71
1953							
1954							
1955							
1956							
1957							
1958							
1959							
1960							
1961							
1962							
1963	4.35	3.23	2.92	3.46	2.75	$1.95	2.15
1964	4.50	3.36	3.06	3.54	2.80	2.22	2.18
1965	4.52	3.38	3.07	3.65	2.89	2.58	2.20
1966	4.78	3.58	3.23	3.77	3.00	2.75	2.24
1967	5.07	3.73	3.18	3.87	3.19	2.83	2.37
1968	5.32	3.83	3.30	4.10	3.35	2.95	2.50
1969	5.62	3.98	3.46	4.27	3.52	3.15	2.61
1970	6.19	4.44	3.60	4.45	3.97	3.33	2.68
1971	7.49	5.04	4.09	5.14	4.82	3.62	2.94
1972	7.90	5.38	4.20	5.59	5.17	3.87	3.17
Pittsburgh, Pennsylvania							
1947	$2.10	$1.19			$1.29		
1948	2.46	1.58			1.39		
1949	2.50	1.58	$2.11	$2.34	1.54	$1.40	[5] $1.53
1950	2.69	1.70	2.13	2.42	1.64	1.46	[5] 1.63
1951	2.81	1.80	2.26	2.53	1.72	1.57	[5] 1.69
1952	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	4.57	3.23	3.19	3.65	3.10	2.98	2.85
1964	4.76	3.40	3.29	3.72	3.19	3.09	3.02
1965	4.93	3.55	3.36	3.81	3.27	3.14	3.17
1966	5.15	3.71	3.44	3.92	3.39	3.20	3.34
1967	5.47	3.85	3.57	4.20	3.59	3.36	3.47
1968	5.92	4.34	3.69	4.37	3.74	3.46	3.70
1969	6.39	4.74	3.87	4.75	3.92	3.61	3.97
1970	6.86	5.14	4.11	5.03	4.34	3.98	4.23
1971	8.01	6.07	4.35	5.63	4.68	4.12	4.55
1972	8.45	6.55	4.76	6.43	5.28	4.68	4.88

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—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
1971	6.42	5.24	4.99	----------	4.90	4.77	4.45
1972	6.94	5.25	5.51	----------	5.47	5.43	4.85
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
1971	7.01	5.54	4.79	5.82	4.96	4.73	3.47
1972	7.97	6.51	5.67	6.30	5.52	5.30	3.86
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
1971	5.79	3.05	3.78	4.57	4.79	----------	3.33
1972	6.32	3.54	3.89	5.08	5.48	----------	3.61
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
1971	7.92	6.59	4.46	5.46	4.94	4.88	4.09
1972	8.72	6.98	4.83	6.03	5.64	5.23	4.44
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
1971	7.27	5.05	5.04	6.10	5.54	5.05	4.41
1972	7.87	5.48	5.38	6.52	6.23	5.73	4.66
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
1971	7.11	6.29	4.56	5.82	4.89	4.37	4.20
1972	7.61	6.58	4.85	6.25	5.51	4.78	4.62

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—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
1971								6.49	4.78	4.32	5.04	4.75	3.52	3.05
1972								7.04	5.01	4.54	5.46	5.08	3.55	3.22
	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
1971	5.85	3.54	4.01	4.43	5.12		2.94	7.21	4.97	4.91	5.68	5.06	3.98	4.88
1972	6.41	3.95	4.21	4.66	5.39		3.21	7.62	4.99	5.36	6.25	5.40	4.26	5.28
	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
1971			5.30	6.34				7.51	5.32			5.23	5.24	4.65
1972			5.65	6.45				7.96	5.80			6.02	5.71	5.03

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—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	
	Scranton, Pennsylvania							Seattle, Washington						
1947	$1.85	$1.16			$1.07			$2.04	$1.55			$1.51		
1948	2.05	1.31			1.35			2.16	1.71			1.67		
1949	2.14	1.39	$1.54	$2.29	1.31	$1.37	[5] $1.27	2.32	1.83	$2.44	$2.73	1.76	$1.61	[5] $1.60
1950	2.21	1.51	1.59	2.35	1.42	1.34	[5] 1.32	2.32	1.84	2.49	2.73	1.80	1.64	[5] 1.67
1951	2.35	1.52	1.69	2.45	1.51	1.42	[5] 1.37	2.55	2.00	2.61	2.84	1.90	1.72	[5] 1.75
1952	2.56	1.83	1.76	2.59	1.53	1.44	[5] 1.48	2.70	2.21	2.71	2.94	2.02	1.89	[5] 1.83
1953	2.69	1.93	1.86	2.70	1.71	1.69	1.50	2.69	2.21	2.75	3.02	2.10	1.93	1.89
1954	2.80	1.93	2.05	2.79	1.81	1.73	1.56	2.81	2.28	2.79	3.16	2.17	2.02	2.00
1955	2.85	2.03	2.01	2.95	1.84	1.79	1.56	2.83	2.28	2.84	3.25	2.25	2.08	2.04
1956	2.94	2.11	2.14	2.95	1.96	1.90	1.70	2.97	2.40	2.91	3.34	2.34	2.17	2.18
1957	3.10	2.28	2.25	3.11	2.04	1.98	1.75	3.21	2.54	3.03	3.45	2.43	2.24	2.24
1958	3.27	2.42	2.34	3.21	2.14	2.05	1.80	3.44	2.73	3.15	3.60	2.55	2.40	2.30
1959	3.44	2.54	2.37	3.32	2.22	2.11	1.80	3.61	2.88	3.21	3.70	2.69	2.52	2.42
1960	3.53	2.54	2.68	3.38	2.42	2.32	1.95	3.75	3.02	3.28	3.79	2.86	2.70	2.50
1961	3.62	2.67	2.65	3.48	2.43	2.32	1.95	3.93	3.03	3.35	3.84	2.98	2.83	2.58
1962	3.75	2.80	2.66	3.55	2.50	2.40	1.95	4.14	3.17	3.44	4.02	3.17	2.98	2.68
1963	3.80	2.97	2.68	3.68	2.67	2.59	2.00	4.28	3.33	3.58	4.05	3.33	3.17	2.77
1964	3.95	3.12	2.78	3.80	2.80	2.73	2.00	4.42	3.41	3.70	4.24	3.50	3.32	2.88
1965	4.06	3.25	2.85	3.90	2.88	2.81	2.00	4.56	3.61	3.81	4.28	3.62	3.37	3.00
1966	4.26	3.34	2.79	4.01	2.96	2.90	2.00	4.77	3.81	3.86	4.37	3.77	3.51	3.20
1967	4.40	3.65	2.88	4.14	3.21	3.17	2.10	5.08	4.00	4.03	4.70	3.97	3.69	3.30
1968	4.72	3.96	2.99	4.39	3.36	3.28	2.22	5.43	4.30	4.14	4.72	4.20	3.87	3.65
1969	5.03	4.23	3.23	4.71	3.46	3.58	2.34	5.92	4.60	4.63	5.26	4.46	4.10	4.03
1970	5.71	4.63	3.40	4.98	3.78	4.03	2.49	6.36	4.90	4.86	5.41	4.80	4.43	4.25
1971	7.01	5.77	3.66	5.57	4.26	4.69	2.64	6.98	4.92	5.15	5.62	5.02	4.77	4.50
1972	7.51	5.78	3.78	6.05	4.77	5.20	2.64	7.42	5.14	5.53	6.37	6.01	5.78	4.66
	Shreveport, Louisiana							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	$3.64	$1.94	$2.72	$3.32	$2.91		$2.20	4.14	3.07	3.33	2.58	3.08	2.67	2.37
1965	3.78	2.06	2.82	3.39	2.89		2.23	4.27	3.28	3.39	3.69	3.13	2.72	2.41
1966	3.91	2.08	2.93	3.45	2.98		2.29	4.51	3.46	3.48	3.77	3.22	2.83	2.45
1967	4.28	2.27	2.98	3.57	3.16		2.35	4.91	3.77	3.54	3.89	3.41	2.91	2.46
1968	4.58	2.48	3.04	3.73	3.45		2.50	5.37	4.01	3.76	4.05	3.64	3.00	2.71
1969	5.11	2.65	3.18	3.87	3.69		2.58	5.95	4.32	3.79	4.05	3.90	3.23	3.00
1970	5.55	2.99	3.36	4.03	4.16		2.80	6.78	5.06	4.16	4.93	4.31	3.42	3.15
1971	5.86	3.24	3.90	4.27	4.83		2.98	7.48	5.59	4.60	4.95	4.90	3.60	3.54
1972	6.34	3.62	3.90	4.55	5.40		3.18	7.97	6.21	4.93	5.60	5.39	3.75	3.91
	Spokane, Washington							Springfield, Massachusetts						
1947	$1.97	$1.42			$1.42			$1.85	$1.20			$1.14		
1948	2.00	1.43			1.53			2.05	1.31			1.21		
1949	2.25	1.66	$1.84	$2.45	1.61	$1.60	[5] $1.39	2.18	1.44	$1.73	$1.98	1.29	$1.17	[5] $1.51
1950	2.28	1.66	1.97	2.50	1.62	1.58	[5] 1.39	2.22	1.50	1.83	2.10	1.36	1.23	[5] 1.55
1951	2.47	1.81	2.06	2.73	1.74	1.69	[5] 1.51	2.36	1.57	2.18	2.19	1.47	1.33	[5] 1.65
1952	2.58	1.93	2.30	2.83	1.81	1.75	[5] 1.58	2.47	1.74	2.32	2.27	1.54	1.40	[5] 1.73
1953	2.69	2.07	2.40	2.86	1.91	1.85	1.68	2.61	1.80	2.38	2.37	1.63	1.50	1.73
1954	2.77	2.14	2.49	3.00	2.06	2.01	1.67	2.84	1.90	2.43	2.45	1.70	1.57	1.73
1955	2.85	2.19	2.51	3.09	2.13	2.05	1.71	2.89	1.97	2.49	2.53	1.82	1.69	1.85
1956	3.00	2.31	2.61	3.13	2.20	2.07	1.83	2.98	2.12	3.51	2.56	1.96	1.83	1.85
1957	3.14	2.44	2.67	3.29	2.31	2.33	1.89	3.15	2.23	2.58	2.58	2.11	1.97	1.94
1958	3.30	2.44	2.74	3.34	2.47	2.44	1.93	3.31	2.33	2.64	2.69	2.33	2.09	2.04
1959	3.48	2.65	2.94	3.49	2.58	2.57	2.00	3.48	2.48	2.91	2.79	2.42	2.16	2.09
1960	3.64	2.80	2.94	3.52	2.73	2.64	2.06	3.60	2.59	3.00	2.76	2.48	2.25	2.14
1961	3.86	2.95	3.12	3.72	2.83	2.71	2.16	3.75	2.69	3.08	2.94	2.58	2.33	2.21
1962	4.02	3.10	3.04	3.71	3.00	2.91	2.21	3.91	2.82	3.15	3.29	2.70	2.46	2.25
1963	4.19	3.22	3.13	3.89	3.22	2.81	2.25	4.03	2.97	3.22	3.23	2.85	2.59	2.34
1964	4.30	3.35	3.14	3.90	3.29	2.93	2.29	4.19	3.11	3.80	3.26	3.03	2.70	2.45
1965	4.41	3.42	3.30	4.05	3.50	2.98	2.34	4.38	3.20	3.92	3.32	3.17	2.84	2.50
1966	4.65	3.47	3.35	4.05	3.58	3.20	2.42	4.63	3.34	4.05	3.43	3.31	2.99	2.50
1967	4.87	3.53	3.49	4.33	3.82	3.44	2.48	4.87	3.50	4.20	3.65	3.51	3.11	2.55
1968	5.19	3.86	3.63	4.47	4.20	3.50	2.93	5.12	3.70	4.38	3.77	3.69	3.25	2.80
1969	5.66	4.18	3.67	4.80	4.48	3.66	3.09	5.53	3.92	4.55	3.94	3.92	3.21	3.00
1970	6.11	4.48	4.01	5.06	4.99	4.23	3.44	6.17	4.97	4.86	4.26	4.39	3.66	3.26
1971	6.48	4.78	4.38	5.12	5.45	4.09	3.74	6.61	6.13	5.24	4.54	4.97	4.06	3.46
1972	7.10	5.04	4.59	5.75	6.05	4.58	4.01	7.83	6.21	5.63	4.83	5.62	4.42	3.83
	Syracuse, New York							Tampa, Florida						
1947								$1.57	$.79			$1.08		
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							

See footnotes at end of table.

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TABLE 95. Average Union Rates [1] for Selected Trades, by City,[2] 1947–72—Continued

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Syracuse, New York—Continued							
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
1971	7.93	6.68	3.56	4.90	5.28	5.07	3.52
1972	8.20	6.69	3.57	5.26	5.77	5.56	3.84
Toledo, Ohio							
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
1964	4.40	3.51	3.24	3.66	3.07	3.01	2.53
1965	4.56	3.61	3.32	3.77	3.17	3.01	2.59
1966	4.83	3.76	3.45	3.85	3.30	3.08	2.70
1967	5.11	3.87	3.64	4.16	3.56	3.27	2.83
1968	5.84	4.45	3.81	4.43	3.76	3.39	2.92
1969	6.65	5.47	3.96	4.93	3.97	3.58	3.02
1970	7.76	6.46	4.82	5.23	4.45	4.06	3.22
1971	8.82	7.61	4.86	5.53	5.11	4.56	3.63
1972	8.99	7.62	5.15	5.82	5.56	5.04	3.93
Trenton, New Jersey							
1963	$4.79	$3.31	$3.21	$3.57	$3.05	$2.68	$2.57
1964	4.97	3.47	3.28	3.69	3.06	2.69	2.65
1965	5.11	3.66	3.37	3.78	3.35	2.85	2.73
1966	5.24	3.82	3.36	3.91	3.64	3.03	2.80
1967	5.57	4.06	3.58	3.96	3.74	3.16	2.91
1968	5.92	4.47	3.72	4.22	3.97	3.39	2.91
1969	6.24	4.95	4.05	4.31	4.43	3.79	3.16
1970	7.04	5.25	4.36	4.52	4.81	4.30	3.43
1971	8.17	6.28	4.64	4.83	5.22	4.59	3.73
1972	8.57	6.34	4.73	5.13	5.42	4.89	3.99
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
1971	7.36	5.17	5.11	6.31	4.02	3.78	4.67
1972	8.13	5.74	5.58	7.03	4.22	3.99	4.99

Year	Building		Printing [3]		Local trucking [4]		Local transit
	Journeyman	Helpers and laborers	Book and job	Newspapers	Drivers	Helpers	
Tampa, Florida—Continued							
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
1971	6.13	4.11	3.78	4.42	4.47		2.97
1972	6.67	4.61	3.84	4.47	4.89		
Topeka, Kansas							
1963	$3.80	$2.63	$3.03	$3.50	$2.65		$1.79
1964	3.95	2.63	3.13	3.57	2.77		1.84
1965	4.07	2.72	3.31	3.63	2.80		1.84
1966	4.20	2.84	3.40	3.74	2.96		1.87
1967	4.54	3.01	3.45	3.82	3.17		1.93
1968	4.80	3.25	3.52	3.92	3.41		2.07
1969	5.23	3.47	3.61	4.19	3.63		2.16
1970	6.01	4.21	3.91	4.39	4.11		2.26
1971	7.26	5.67	4.28	4.67	4.79		2.35
1972	7.59	5.94	4.56	4.98	5.35		2.50
Tulsa, Oklahoma							
1963	$3.81	$2.79	$3.32	$3.36	$2.82	$1.95	$2.00
1964	3.94	2.89	3.41	3.44	2.95	2.04	2.10
1965	4.02	2.99	3.50	3.53	3.04		2.15
1966	4.15	2.99	3.54	3.61	3.11		2.20
1967	4.34	3.04	3.69	3.75	3.29		2.25
1968	4.58	3.31	3.87	3.92	3.47	2.65	2.25
1969	5.04	3.90	4.04	4.07	3.67	2.87	2.42
1970	5.64	4.25	4.32	4.43	4.06	3.12	2.50
1971	5.96	4.26	4.61	4.73	4.63	3.20	2.70
1972	6.70	5.01	4.78	5.02	4.97	3.61	3.05

[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 96. Average Hourly Earnings of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1932–73

[In dollars]

Year and month	Total private	Mining	Contract construction	Manufacturing			Manufacturing excluding overtime	Transportation and public utilities	Wholesale and retail trade			Finance, insurance, and real estate [3]	Services
				Total [2]	Durable goods	Nondurable goods			Total	Wholesale	Retail		
1932				0.441	0.492	0.412							
1933				.437	.467	.419							
1934				.526	.550	.505							
1935				.544	.571	.520				0.610			
1936				.550	.580	.519				.628			
1937				.617	.667	.566				.658			
1938				.620	.679	.572				.674			
1939				.627	.691	.571				.688	0.484		
1940				.655	.716	.590				.711	.494		
1941				.726	.799	.627	0.691			.763	.518		
1942				.851	.937	.709	.793			.828	.559		
1943				.957	1.048	.787	.881			.898	.606		
1944				1.011	1.105	.844	.933			.948	.653		
1945				1.016	1.099	.886	[5] .949			.990	.699		
1946				1.075	1.144	.995	1.035			1.107	.797		
1947	1.131	1.469	1.541	1.217	1.278	1.145	1.18		0.940	1.220	[4] .838	1.140	
1948	1.225	1.664	1.713	1.328	1.395	1.250	1.29		1.010	1.308	.901	1.200	
1949	1.275	1.717	1.792	1.378	1.453	1.295	1.34		1.060	1.360	.951	1.260	
1950	1.335	1.772	1.863	1.440	1.519	1.347	1.39		1.100	1.427	.983	1.340	
1951	1.45	1.93	2.02	1.56	1.65	1.44	1.51		1.18	1.52	1.06	1.45	
1952	1.52	2.01	2.13	1.65	1.75	1.51	1.59		1.23	1.61	1.09	1.51	
1953	1.61	2.14	2.28	1.74	1.86	1.58	1.68		1.30	1.70	1.16	1.58	
1954	1.65	2.14	2.39	1.78	1.90	1.62	1.73		1.35	1.76	1.20	1.65	
1955	1.71	2.20	2.45	1.86	1.99	1.67	1.79		1.40	1.83	1.25	1.70	
1956	1.80	2.33	2.57	1.95	2.08	1.77	[6] 1.89		1.47	1.94	1.30	1.78	
1957	1.89	2.46	2.71	2.05	2.19	1.85	1.99		1.54	2.02	1.37	1.84	
1958	1.95	2.47	2.82	2.11	2.26	1.91	2.05		1.60	2.09	1.42	1.89	
1959	2.02	2.56	2.93	2.19	2.36	1.98	2.12		1.66	2.18	1.47	1.95	
1960	2.09	2.61	3.08	2.26	2.43	2.05	2.20		1.71	2.24	1.52	2.02	
1961	2.14	2.64	3.20	2.32	2.49	2.11	2.25		1.76	2.31	1.56	2.09	
1962	2.22	2.70	3.31	2.39	2.56	2.17	2.31		1.83	2.37	1.63	2.17	
1963	2.28	2.75	3.41	2.46	2.63	2.22	2.37		1.89	2.45	1.68	2.25	
1964	2.36	2.81	3.55	2.53	2.71	2.29	2.44	2.88	1.96	2.52	1.75	2.30	1.94
1965	2.45	2.92	3.70	2.61	2.79	2.36	2.51	3.03	2.03	2.61	1.82	2.39	2.05
1966	2.56	3.05	3.89	2.72	2.90	2.45	2.59	3.11	2.13	2.73	1.91	2.47	2.17
1967	2.68	3.19	4.11	2.83	3.00	2.57	2.72	3.24	2.24	2.88	2.01	2.58	2.29
1968	2.85	3.35	4.41	3.01	3.19	2.74	2.88	3.42	2.40	3.05	2.16	2.75	2.43
1969	3.04	3.61	4.79	3.19	3.38	2.91	3.06	3.64	2.56	3.23	2.30	2.93	2.61
1970	3.22	3.85	5.24	3.36	3.55	3.08	3.24	3.85	2.71	3.44	2.44	3.08	2.81
1971	3.43	4.06	5.69	3.56	3.79	3.26	3.44	4.20	2.87	3.67	2.57	3.28	3.01
1972	3.65	4.38	6.06	3.81	4.05	3.47	3.65	4.64	3.02	3.88	2.70	3.45	3.18
1973	3.89	4.70	6.47	4.07	4.32	3.69	3.88	5.04	3.20	4.12	2.87	3.61	3.36
1972													
January	3.55	4.34	5.96	3.70	3.94	3.39	3.58	4.45	2.97	3.82	2.66	3.40	3.12
February	3.56	4.33	5.95	3.72	3.96	3.40	3.59	4.47	2.98	3.82	2.66	3.40	3.13
March	3.58	4.32	5.94	3.74	3.98	3.41	3.60	4.50	2.98	3.83	2.67	3.40	3.14
April	3.61	4.36	5.96	3.76	4.01	3.43	3.62	4.55	3.00	3.86	2.68	3.45	3.16
May	3.62	4.33	6.01	3.78	4.02	3.44	3.63	4.57	2.99	3.84	2.69	3.43	3.15
June	3.63	4.34	5.94	3.79	4.03	3.45	3.63	4.58	3.00	3.85	2.69	3.43	3.14
July	3.64	4.35	5.96	3.78	4.01	3.48	3.63	4.66	3.01	3.87	2.70	3.45	3.14
August	3.66	4.37	6.03	3.80	4.04	3.47	3.64	4.70	3.01	3.86	2.70	3.44	3.14
September	3.72	4.42	6.15	3.86	4.11	3.51	3.68	4.74	3.05	3.91	2.73	3.47	3.23
October	3.74	4.41	6.22	3.86	4.11	3.52	3.69	4.80	3.06	3.93	2.74	3.48	3.24
November	3.74	4.47	6.23	3.89	4.14	3.53	3.72	4.82	3.07	3.94	2.75	3.49	3.25
December	3.74	4.55	6.32	3.95	4.21	3.58	3.78	4.86	3.07	3.99	2.75	3.52	3.27
1973													
January	3.77	4.60	6.42	3.98	4.23	3.61	3.81	4.87	3.11	3.99	2.78	3.54	3.27
February	3.78	4.55	6.31	3.97	4.23	3.59	3.80	4.90	3.13	4.02	2.80	3.56	3.28
March	3.80	4.55	6.28	3.98	4.23	3.61	3.81	4.89	3.14	4.03	2.81	3.55	3.30
April	3.83	4.60	6.31	4.01	4.26	3.63	3.83	4.96	3.16	4.07	2.83	3.59	3.32
May	3.85	4.61	6.34	4.02	4.28	3.64	3.85	4.96	3.17	4.09	2.84	3.57	3.32
June	3.87	4.67	6.35	4.04	4.30	3.66	3.86	4.99	3.19	4.10	2.86	3.58	3.34
July	3.90	4.70	6.40	4.06	4.31	3.70	3.89	5.04	3.20	4.12	2.86	3.61	3.36
August	3.91	4.69	6.46	4.06	4.31	3.70	3.88	5.12	3.21	4.13	2.87	3.60	3.34
September	3.99	4.78	6.64	4.13	4.39	3.75	3.93	5.19	3.26	4.19	2.92	3.66	3.44
October	3.99	4.76	6.66	4.14	4.39	3.76	3.95	5.18	3.27	4.18	2.93	3.64	3.44
November	4.00	4.86	6.67	4.16	4.42	3.78	3.97	5.19	3.29	4.22	2.94	3.67	3.45
December	4.01	4.92	6.70	4.21	4.48	3.80	4.02	5.19	3.28	4.27	2.94	3.72	3.48

[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] Prior data are as follows:

1909.. 0.191	1922.. 0.482	1927.. 0.544
1914.. .221	1923.. .516	1928.. .556
1919.. .472	1924.. .541	1929.. .560
1920.. .549	1925.. .541	1930.. .546
1921.. .509	1926.. .542	1931.. .509

[3] Excludes data on nonoffice salesmen.

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

[5] 11-month average.

[6] Prior to January 1956, data were based on the application of adjustment factors to gross average hourly earnings. (For a detailed description see the *Monthly Labor Review*, May 1950, pp. 537–540; reprint available, serial No. R 2020.)

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 97. Indexes of Average Hourly Earnings, Private Nonfarm Economy,[1] Adjusted for Overtime (in Manufacturing Only) and Interindustry Shifts, 1964–73

[1967=100]

Year and month	Total private [2]		Mining		Construction		Manufacturing	
	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars	Current dollars	1967 dollars
1964	88.6	95.3	88.3	95.0	86.6	93.2	90.3	97.2
1965	91.9	97.2	91.8	97.2	90.1	95.3	92.6	98.0
1966	95.6	98.4	96.2	99.0	94.6	97.3	95.7	98.5
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	106.6	102.3	105.6	101.3	107.1	102.8	106.2	101.9
1969	113.6	103.5	113.7	103.5	116.5	106.1	112.6	102.5
1970	121.2	104.2	120.3	103.4	127.3	109.4	119.6	102.8
1971	129.7	106.9	127.2	104.9	138.1	113.8	127.5	105.1
1972	137.9	110.1	136.7	109.1	146.9	117.2	135.4	108.0
1973	146.6	110.1	146.6	110.2	156.6	117.6	143.4	107.7
1972								
January	134.8	109.4	134.5	109.1	143.0	116.1	132.6	107.6
February	135.1	109.1	134.2	108.4	142.9	115.4	133.1	107.5
March	135.5	109.3	134.5	108.5	143.0	115.3	133.5	107.7
April	136.6	109.9	135.7	109.1	144.0	115.9	134.1	107.9
May	136.9	109.8	135.0	108.3	145.6	116.8	134.6	107.9
June	136.9	109.5	135.8	108.6	144.6	115.7	134.7	107.8
July	137.7	109.7	136.6	108.8	145.2	115.7	135.0	107.6
August	138.1	109.8	136.9	108.9	147.0	116.9	135.5	107.8
September	139.8	110.7	138.1	109.4	149.9	118.8	136.7	108.3
October	140.4	110.9	138.1	109.1	151.6	119.7	137.0	108.2
November	140.7	110.9	139.4	109.8	150.8	118.9	137.7	108.5
December	141.9	111.4	141.6	111.2	151.8	119.2	139.2	109.4
1973								
January	142.6	111.7	142.5	111.6	153.7	120.3	140.1	109.7
February	142.8	111.0	141.6	110.1	150.9	117.4	140.1	109.0
March	143.2	110.3	142.4	109.7	150.9	116.2	140.7	108.4
April	144.4	110.5	144.1	110.2	152.2	116.4	141.3	108.1
May	144.9	110.2	144.5	109.0	153.8	117.0	142.0	108.0
June	145.7	110.0	145.6	110.0	154.3	116.6	142.4	107.6
July	146.6	110.5	147.1	110.9	155.7	117.3	143.2	107.9
August	147.1	108.9	146.6	108.5	157.2	116.3	143.9	106.5
September	149.4	110.3	149.5	110.3	161.2	118.9	145.2	107.2
October	149.6	109.5	148.7	108.8	161.8	118.4	145.9	106.8
November	150.3	109.2	151.3	109.9	161.6	117.4	146.7	106.6
December	151.3	109.2	152.9	110.4	161.2	116.4	148.3	107.1

	Transportation and public utilities		Wholesale and retail trade		Finance, insurance, and real estate		Services	
1964	89.4	96.2	87.3	93.9	89.2	96.0	86.3	92.9
1965	93.6	99.0	90.7	96.0	92.5	97.8	90.7	96.0
1966	96.4	99.2	95.0	97.7	96.0	98.8	95.2	98.0
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	105.5	101.3	107.2	102.8	105.8	101.5	106.6	102.3
1969	112.2	102.1	114.1	103.9	112.2	102.2	114.0	103.8
1970	119.0	102.3	121.1	104.1	118.9	102.2	122.2	105.0
1971	130.0	107.1	128.3	105.8	126.8	104.5	131.1	108.1
1972	143.7	114.6	135.0	107.7	133.4	106.5	138.4	110.5
1973	155.9	117.2	143.3	107.6	140.4	105.5	146.4	110.0
1972								
January	137.6	111.7	132.4	107.5	131.3	106.6	135.8	110.2
February	138.1	111.6	132.6	107.1	131.2	106.0	136.2	110.0
March	139.1	112.2	133.1	107.3	131.5	106.1	136.3	110.0
April	141.1	113.5	134.1	107.9	133.4	107.3	137.5	110.6
May	141.6	113.5	134.2	107.6	132.7	106.4	137.4	110.2
June	141.5	113.2	134.6	107.7	132.7	106.2	137.4	109.9
July	143.8	114.6	135.2	107.7	133.8	106.6	138.4	110.3
August	145.1	115.4	135.0	107.4	133.2	106.0	138.1	109.9
September	146.6	116.2	136.6	108.2	134.3	106.4	140.9	111.6
October	148.5	117.3	137.1	108.3	135.0	106.6	140.9	111.3
November	149.2	117.5	137.3	108.2	135.1	106.4	140.9	111.0
December	150.4	118.1	138.0	108.4	136.2	107.0	141.9	111.4
1973								
January	150.7	118.0	138.7	108.6	137.4	107.6	141.9	111.1
February	151.7	118.0	139.5	108.5	138.1	107.4	142.4	110.7
March	151.3	116.7	140.2	108.0	137.5	106.0	143.3	110.4
April	153.8	117.7	141.5	108.3	139.1	106.5	144.3	110.4
May	153.3	116.6	142.1	108.1	138.7	105.4	144.7	110.1
June	154.3	116.6	143.1	108.1	139.2	105.1	146.1	110.3
July	155.4	117.1	143.5	108.1	140.7	106.0	147.5	111.1
August	157.7	116.8	143.8	106.4	140.4	103.9	146.6	108.5
September	160.3	118.3	145.9	107.7	142.7	105.3	150.0	110.7
October	160.2	117.2	146.1	106.9	142.2	104.1	149.2	109.2
November	160.5	116.6	146.8	106.7	143.4	104.2	149.8	108.8
December	160.6	115.9	147.5	106.5	145.2	104.8	151.2	109.1

[1] Production and nonsupervisory workers.
[2] Prior data are as follows:

Year	*1947*	*1948*	*1949*	*1950*	*1951*	*1952*	*1953*	*1954*	*1955*	*1956*	*1957*	*1958*	*1959*	*1960*	*1961*	*1962*	*1963*
Current dollars	42.6	46.0	48.2	50.0	53.7	56.4	59.6	61.7	63.7	67.0	70.3	73.2	75.8	78.4	80.8	83.5	85.9
1967 dollars	63.7	63.8	67.5	69.3	69.0	70.9	74.4	76.6	79.4	82.3	83.4	84.5	86.8	88.4	90.2	92.2	93.7

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TABLE 98. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–73

[In dollars]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery, except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1947	1.278	1.306	1.090	1.097	1.194	1.388	1.265	1.344	1.247	1.436	1.197	1.106
1948	1.395	1.387	1.190	1.192	1.307	1.522	1.384	1.462	1.360	1.567	1.308	1.184
1949	1.453	1.481	1.225	1.234	1.368	1.587	1.447	1.523	1.412	1.644	1.370	1.218
1950	1.519	1.564	1.298	1.282	1.438	1.647	1.519	1.601	1.444	1.722	1.448	1.275
1951	1.65	1.71	1.41	1.39	1.54	1.81	1.64	1.75	1.56	1.84	1.59	1.36
1952	1.75	1.82	1.49	1.47	1.61	1.90	1.72	1.85	1.65	1.95	1.69	1.45
1953	1.86	1.92	1.55	1.54	1.72	2.06	1.83	1.95	1.74	2.05	1.75	1.52
1954	1.90	2.00	1.57	1.57	1.77	2.10	1.88	2.00	1.79	2.11	1.80	1.56
1955	1.99	2.07	1.62	1.62	1.86	2.24	1.96	2.08	1.84	2.21	1.87	1.61
1956	2.08	2.21	1.69	1.69	1.96	2.36	2.05	2.20	1.95	2.29	1.97	1.69
1957	2.19	2.36	1.74	1.75	2.05	2.50	2.16	2.29	2.04	2.39	2.06	1.75
1958	2.26	2.51	1.79	1.78	2.12	2.64	2.25	2.37	2.12	2.51	2.15	1.79
1959	2.36	2.57	1.87	1.83	2.22	2.77	2.35	2.48	2.20	2.64	2.24	1.84
1960	2.43	2.65	1.89	1.88	2.28	2.81	2.43	2.55	2.28	2.74	2.31	1.89
1961	2.49	2.75	1.95	1.91	2.34	2.90	2.49	2.62	2.35	2.80	2.38	1.92
1962	2.56	2.83	1.99	1.95	2.41	2.98	2.55	2.71	2.40	2.91	2.44	1.98
1963	2.63	2.93	2.04	2.00	2.47	3.04	2.61	2.78	2.46	3.01	2.49	2.03
1964	2.71	3.03	2.11	2.05	2.53	3.11	2.68	2.87	2.51	3.09	2.54	2.08
1965	2.79	3.13	2.17	2.12	2.62	3.18	2.76	2.96	2.58	3.21	2.62	2.14
1966	2.90	3.17	2.25	2.21	2.72	3.28	2.88	3.09	2.65	3.33	2.73	2.22
1967	3.00	3.18	2.37	2.33	2.82	3.34	2.98	3.19	2.77	3.44	2.85	2.35
1968	3.19	3.26	2.57	2.47	2.99	3.55	3.16	3.36	2.93	3.69	2.98	2.50
1969	3.38	3.42	2.74	2.62	3.19	3.79	3.34	3.58	3.09	3.89	3.15	2.66
1970	3.55	3.61	2.96	2.77	3.40	3.93	3.53	3.77	3.28	4.05	3.35	2.83
1971	3.79	3.84	3.15	2.90	3.66	4.23	3.74	3.99	3.48	4.41	3.52	2.97
1972	4.05	4.09	3.31	3.06	3.91	4.66	3.99	4.27	3.67	4.73	3.72	3.11
1973	4.32	4.28	3.58	3.26	4.18	5.03	4.24	4.55	3.86	5.07	3.88	3.27
1972												
January	3.94	3.98	3.21	2.98	3.76	4.53	3.88	4.16	3.59	4.57	3.66	3.08
February	3.96	4.03	3.21	2.99	3.78	4.54	3.89	4.18	3.60	4.62	3.68	3.07
March	3.98	4.01	3.23	3.02	3.82	4.56	3.92	4.20	3.62	4.64	3.69	3.07
April	4.01	4.06	3.26	3.03	3.85	4.60	3.94	4.22	3.62	4.69	3.70	3.09
May	4.02	4.07	3.29	3.03	3.87	4.61	3.95	4.24	3.64	4.71	3.71	3.10
June	4.03	4.09	3.33	3.05	3.91	4.62	3.98	4.26	3.65	4.69	3.71	3.10
July	4.01	4.10	3.34	3.04	3.93	4.64	3.97	4.24	3.66	4.63	3.70	3.09
August	4.04	4.10	3.33	3.08	3.96	4.69	3.99	4.26	3.68	4.71	3.71	3.09
September	4.11	4.15	3.38	3.11	3.99	4.75	4.05	4.33	3.72	4.80	3.74	3.13
October	4.11	4.13	3.37	3.12	4.02	4.74	4.05	4.35	3.71	4.81	3.73	3.13
November	4.14	4.13	3.40	3.13	4.00	4.80	4.07	4.38	3.74	4.87	3.74	3.15
December	4.21	4.18	3.38	3.15	4.02	4.81	4.13	4.44	3.79	5.01	3.83	3.19
1973												
January	4.23	4.16	3.45	3.15	4.03	4.87	4.13	4.44	3.80	5.00	3.82	3.24
February	4.23	4.15	3.47	3.17	4.04	4.86	4.15	4.45	3.78	5.00	3.82	3.22
March	4.23	4.17	3.47	3.19	4.07	4.88	4.15	4.46	3.79	4.96	3.82	3.23
April	4.26	4.18	3.51	3.21	4.11	4.92	4.19	4.49	3.81	5.00	3.81	3.22
May	4.28	4.23	3.54	3.24	4.14	4.95	4.21	4.50	3.81	5.00	3.86	3.26
June	4.30	4.22	3.61	3.25	4.17	4.96	4.24	4.50	3.83	5.05	3.84	3.27
July	4.31	4.28	3.59	3.25	4.20	5.00	4.24	4.51	3.86	5.06	3.87	3.26
August	4.31	4.29	3.62	3.28	4.21	5.10	4.24	4.53	3.88	5.02	3.87	3.26
September	4.39	4.37	3.68	3.32	4.26	5.16	4.30	4.61	3.91	5.10	3.93	3.31
October	4.39	4.38	3.67	3.34	4.27	5.14	4.32	4.63	3.91	5.14	3.93	3.31
November	4.42	4.48	3.65	3.34	4.28	5.23	4.35	4.65	3.93	5.16	3.95	3.33
December	4.48	4.49	3.68	3.36	4.29	5.23	4.39	4.75	3.98	5.32	4.04	3.36

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 98. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–73—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	2.91	2.45	2.39	3.44	3.92	3.69	4.28	3.20	2.49
1971	3.26	3.38	3.15	2.57	2.49	3.67	4.20	3.94	4.57	3.40	2.60
1972	3.47	3.60	3.43	2.73	2.61	3.94	4.48	4.20	4.95	3.60	2.71
1973	3.69	3.83	3.77	2.94	2.78	4.19	4.68	4.47	5.22	3.80	2.81
1972											
January	3.39	3.53	3.32	2.69	2.55	3.81	4.36	4.10	4.83	3.52	2.68
February	3.40	3.54	3.38	2.71	2.57	3.83	4.36	4.12	4.87	3.52	2.70
March	3.41	3.56	3.40	2.71	2.57	3.84	4.40	4.11	4.88	3.52	2.70
April	3.43	3.59	3.46	2.71	2.58	3.86	4.44	4.12	4.93	3.55	2.70
May	3.44	3.61	3.49	2.71	2.57	3.87	4.47	4.16	4.95	3.55	2.71
June	3.45	3.59	3.53	2.72	2.59	3.92	4.47	4.20	4.94	3.56	2.70
July	3.48	3.59	3.57	2.71	2.58	3.97	4.49	4.23	4.97	3.61	2.70
August	3.47	3.57	3.38	2.73	2.61	3.97	4.49	4.23	4.94	3.63	2.70
September	3.51	3.61	3.35	2.75	2.65	4.01	4.56	4.26	5.00	3.66	2.72
October	3.52	3.63	3.38	2.76	2.67	4.02	4.55	4.28	5.01	3.69	2.72
November	3.53	3.66	3.49	2.78	2.68	4.03	4.56	4.29	5.02	3.68	2.72
December	3.58	3.72	3.49	2.83	2.69	4.06	4.59	4.33	5.03	3.72	2.74
1973											
January	3.61	3.75	3.56	2.87	2.72	4.06	4.56	4.36	5.09	3.74	2.77
February	3.59	3.75	3.65	2.88	2.72	4.07	4.58	4.35	5.09	3.73	2.78
March	3.61	3.77	3.70	2.88	2.73	4.08	4.60	4.36	5.15	3.73	2.80
April	3.63	3.78	3.81	2.90	2.74	4.11	4.63	4.40	5.22	3.76	2.79
May	3.64	3.82	3.84	2.90	2.74	4.12	4.67	4.42	5.22	3.71	2.80
June	3.66	3.82	3.91	2.90	2.75	4.16	4.68	4.46	5.24	3.75	2.80
July	3.70	3.82	3.97	2.89	2.74	4.23	4.70	4.49	5.26	3.82	2.79
August	3.70	3.83	3.73	2.92	2.79	4.24	4.70	4.50	5.24	3.81	2.80
September	3.75	3.85	3.68	3.02	2.84	4.26	4.76	4.53	5.29	3.86	2.84
October	3.76	3.89	3.73	3.03	2.85	4.27	4.75	4.54	5.26	3.86	2.85
November	3.78	3.91	3.81	3.06	2.86	4.30	4.76	4.58	5.29	3.90	2.87
December	3.80	3.97	3.87	3.07	2.83	4.31	4.79	4.60	5.27	3.91	2.87

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 99. Average Hourly Earnings Excluding Overtime [1] of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1941–73

[In dollars]

Year and month	Durable goods											
	Total	Ordnance and accessories	Lumber and wood products	Furniture and fixtures	Stone, clay, and glass products	Primary metal industries	Fabricated metal products	Machinery except electrical	Electrical equipment and supplies	Transportation equipment	Instruments and related products	Miscellaneous manufacturing industries
1941	0.762											
1942	.872											
1943	.966											
1944	1.019											
1945 [2]	1.031											
1946	1.111											
1947	1.24											
1948	1.35											
1949	1.42											
1950	1.46											
1951	1.59											
1952	1.68											
1953	1.79											
1954	1.84											
1955	1.91											
1956 [3]	2.01	2.15	1.64	1.65	1.89	2.29	1.98	2.10	1.89	2.20	1.91	1.63
1957	2.12	2.31	1.69	1.71	1.98	2.44	2.09	2.21	1.99	2.32	2.01	1.70
1958	2.21	2.46	1.74	1.74	2.05	2.59	2.20	2.31	2.08	2.44	2.11	1.74
1959	2.28	2.50	1.79	1.77	2.13	2.68	2.27	2.40	2.14	2.56	2.18	1.79
1960	2.36	2.59	1.83	1.82	2.20	2.75	2.36	2.47	2.22	2.65	2.25	1.84
1961	2.42	2.69	1.88	1.86	2.25	2.84	2.41	2.54	2.29	2.72	2.32	1.87
1962	2.48	2.75	1.91	1.89	2.31	2.90	2.46	2.61	2.34	2.80	2.37	1.92
1963	2.54	2.85	1.96	1.93	2.37	2.95	2.51	2.68	2.40	2.89	2.42	1.98
1964	2.60	2.96	2.03	1.97	2.42	2.99	2.57	2.75	2.44	2.96	2.47	2.02
1965	2.67	3.03	2.07	2.03	2.49	3.04	2.64	2.81	2.49	3.04	2.53	2.07
1966	2.76	3.03	2.14	2.11	2.58	3.13	2.73	2.90	2.54	3.15	2.61	2.14
1967	2.88	3.05	2.26	2.24	2.69	3.22	2.85	3.03	2.69	3.29	2.75	2.27
1968	3.05	3.13	2.45	2.38	2.84	3.39	3.01	3.21	2.84	3.50	2.88	2.42
1969	3.24	3.32	2.61	2.52	3.02	3.61	3.18	3.40	2.98	3.72	3.04	2.57
1970	3.43	3.52	2.84	2.69	3.23	3.79	3.39	3.63	3.19	3.91	3.25	2.75
1971	3.66	3.73	3.02	2.81	3.48	4.08	3.61	3.87	3.39	4.25	3.43	2.89
1972	3.88	3.94	3.15	2.95	3.71	4.46	3.82	4.09	3.55	4.52	3.60	3.01
1973	4.12	4.12	3.41	3.14	3.94	4.77	4.04	4.31	3.72	4.80	3.74	3.17
1972												
January	3.80	3.85	3.07	2.88	3.59	4.37	3.75	4.01	3.49	4.44	3.55	3.00
February	3.81	3.90	3.06	2.89	3.61	4.37	3.75	4.02	3.50	4.45	3.56	2.98
March	3.83	3.88	3.08	2.91	3.63	4.39	3.78	4.03	3.52	4.46	3.58	2.98
April	3.85	3.92	3.10	2.92	3.65	4.41	3.79	4.05	3.52	4.48	3.59	2.99
May	3.86	3.94	3.13	2.92	3.68	4.42	3.80	4.06	3.54	4.50	3.60	3.00
June	3.86	3.93	3.16	2.93	3.70	4.42	3.81	4.07	3.54	4.48	3.59	3.00
July	3.85	3.95	3.18	2.93	3.71	4.45	3.81	4.06	3.55	4.43	3.60	3.01
August	3.87	3.94	3.16	2.95	3.73	4.49	3.82	4.08	3.56	4.49	3.60	2.99
September	3.92	3.99	3.20	2.98	3.76	4.53	3.86	4.12	3.58	4.54	3.60	3.01
October	3.92	3.98	3.20	2.99	3.79	4.52	3.86	4.14	3.58	4.56	3.60	3.02
November	3.95	3.99	3.24	3.00	3.79	4.57	3.88	4.16	3.60	4.60	3.60	3.04
December	4.01	4.02	3.22	3.02	3.82	4.57	3.94	4.21	3.65	4.73	3.68	3.08
1973												
January	4.04	4.00	3.30	3.05	3.84	4.61	3.94	4.22	3.66	4.73	3.69	3.14
February	4.03	4.00	3.31	3.05	3.84	4.61	3.97	4.22	3.65	4.71	3.69	3.12
March	4.03	4.01	3.30	3.07	3.85	4.63	3.96	4.23	3.66	4.71	3.69	3.13
April	4.06	4.03	3.34	3.10	3.88	4.66	3.99	4.26	3.68	4.72	3.67	3.12
May	4.08	4.09	3.36	3.12	3.91	4.70	4.01	4.27	3.68	4.73	3.73	3.16
June	4.09	4.07	3.43	3.12	3.92	4.71	4.03	4.27	3.69	4.76	3.71	3.17
July	4.12	4.12	3.41	3.14	3.95	4.75	4.04	4.30	3.74	4.80	3.74	3.18
August	4.11	4.14	3.45	3.15	3.96	4.84	4.04	4.30	3.74	4.77	3.74	3.17
September	4.17	4.20	3.49	3.19	4.00	4.88	4.08	4.34	3.76	4.84	3.78	3.19
October	4.19	4.21	3.49	3.21	4.02	4.87	4.11	4.38	3.77	4.89	3.78	3.19
November	4.21	4.30	3.48	3.22	4.04	4.95	4.14	4.40	3.78	4.89	3.80	3.21
December	4.28	4.30	3.50	3.23	4.06	4.97	4.18	4.47	3.84	5.07	3.88	3.26

See footnotes at end of table.

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TABLE 99. Average Hourly Earnings Excluding Overtime [1] of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1941–73 —Continued

[In dollars]

Year and month	Nondurable goods										
	Total	Food and kindred products	Tobacco manufactures	Textile mill products	Apparel and other textile products	Paper and allied products	Printing and publishing [4]	Chemicals and allied products	Petroleum and coal products	Rubber and plastics products, nec.	Leather and leather products
1941	0.613										
1942	.684										
1943	.748										
1944	.798										
1945 [2]	.841										
1946	.962										
1947	1.11										
1948	1.21										
1949	1.26										
1950	1.31										
1951	1.40										
1952	1.46										
1953	1.53										
1954	1.58										
1955	1.62										
1956 [3]	1.72	1.70	1.45	1.40	1.45	1.82		2.04	2.48	1.98	1.45
1957	1.80	1.79	1.53	1.45	1.49	1.92		2.15	2.60	2.06	1.50
1958	1.86	1.87	1.56	1.46	1.52	2.01		2.24	2.67	2.13	1.53
1959	1.92	1.94	1.62	1.51	1.53	2.07		2.33	2.79	2.18	1.56
1960	1.99	2.02	1.68	1.56	1.57	2.15		2.43	2.82	2.25	1.61
1961	2.05	2.09	1.75	1.58	1.62	2.22		2.51	2.94	2.30	1.65
1962	2.09	2.15	1.83	1.62	1.66	2.29		2.57	2.97	2.35	1.69
1963	2.15	2.21	1.89	1.65	1.70	2.36		2.64	3.07	2.38	1.73
1964	2.21	2.27	1.91	1.71	1.76	2.43		2.72	3.10	2.44	1.78
1965	2.27	2.33	2.06	1.78	1.80	2.50		2.79	3.18	2.49	1.84
1966	2.35	2.40	2.15	1.87	1.85	2.59		2.87	3.29	2.54	1.89
1967	2.47	2.52	2.22	1.97	1.99	2.71		3.00	3.43	2.62	2.02
1968	2.63	2.66	2.43	2.10	2.17	2.87		3.14	3.60	2.78	2.17
1969	2.79	2.81	2.57	2.24	2.26	3.05		3.33	3.83	2.92	2.31
1970	2.97	3.01	2.85	2.35	2.35	3.26		3.56	4.09	3.07	2.43
1971	3.14	3.23	3.08	2.46	2.44	3.48		3.80	4.39	3.27	2.54
1972	3.33	3.44	3.38	2.60	2.56	3.72		4.04	4.75	3.44	2.63
1973	3.53	3.65	3.68	2.79	2.72	3.95		4.28	5.00	3.62	2.74
1972											
January	3.26	3.38	3.29	2.56	2.51	3.61		3.95	4.66	3.38	2.60
February	3.27	3.40	3.35	2.57	2.52	3.63		3.97	4.69	3.38	2.62
March	3.28	3.42	3.38	2.57	2.52	3.64		3.96	4.70	3.38	2.63
April	3.30	3.44	3.44	2.58	2.53	3.65		3.97	4.71	3.39	2.62
May	3.31	3.45	3.47	2.58	2.53	3.67		4.01	4.75	3.40	2.62
June	3.31	3.42	3.49	2.58	2.54	3.70		4.03	4.73	3.40	2.61
July	3.34	3.41	3.49	2.58	2.53	3.75		4.07	4.76	3.45	2.62
August	3.32	3.39	3.30	2.59	2.56	3.74		4.07	4.74	3.46	2.62
September	3.36	3.43	3.30	2.61	2.59	3.77		4.09	4.78	3.48	2.64
October	3.37	3.45	3.28	2.62	2.61	3.78		4.10	4.79	3.50	2.64
November	3.38	3.49	3.43	2.63	2.62	3.80		4.12	4.81	3.50	2.65
December	3.43	3.54	3.46	2.68	2.64	3.83		4.15	4.84	3.54	2.66
1973											
January	3.47	3.58	3.55	2.73	2.68	3.83		4.19	4.91	3.56	2.70
February	3.45	3.59	3.61	2.73	2.66	3.84		4.18	4.91	3.55	2.71
March	3.46	3.61	3.66	2.74	2.68	3.85		4.18	4.95	3.55	2.73
April	3.48	3.63	3.75	2.74	2.69	3.89		4.21	5.00	3.57	2.72
May	3.50	3.65	3.79	2.75	2.69	3.90		4.24	4.98	3.54	2.73
June	3.51	3.63	3.85	2.75	2.70	3.93		4.27	5.01	3.56	2.71
July	3.55	3.62	3.92	2.75	2.70	3.99		4.31	5.02	3.64	2.72
August	3.54	3.63	3.61	2.77	2.73	4.00		4.31	5.01	3.63	2.72
September	3.58	3.64	3.58	2.86	2.77	4.00		4.33	4.06	3.66	2.77
October	3.60	3.69	3.58	2.88	2.79	4.02		4.35	5.03	3.68	2.77
November	3.62	3.72	3.65	2.90	2.80	4.06		4.39	5.05	3.71	2.78
December	3.64	3.77	3.72	2.91	2.79	4.07		4.42	5.05	3.73	2.80

[1] Derived by assuming that overtime hours are paid at the rate of time and one-half.

[2] 11-month average.

[3] Prior to January 1956, data were based on the application of adjustment factors to gross average hourly earnings. For a detailed description see the *Monthly Labor Review*, May 1950, pp. 537–540; reprint available, serial No. R 2020.

[4] Data are not available for the printing and publishing group, as average overtime rates are significantly above time and one-half. Inclusion of data for the group in the nondurable goods total has little effect.

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TABLE 100. Average Weekly Earnings of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1909–73

[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	155.23	181.54	129.51	139.59	115.53	148.15	91.14	129.85	78.66	108.70	90.57
1970	119.46	164.40	195.98	133.73	143.07	120.43	155.93	95.66	137.60	82.47	113.34	96.66
1971	126.91	171.74	212.24	142.04	153.12	128.12	168.84	100.74	146.07	86.61	121.36	102.94
1972	135.78	186.15	224.22	154.69	167.27	137.76	187.46	106.00	154.42	90.72	128.34	108.44
1973	144.32	199.28	240.68	165.65	179.28	146.12	204.62	111.04	162.74	95.28	133.93	114.58
1972												
January	130.29	184.02	213.37	147.26	158.78	132.55	177.11	103.06	151.27	88.31	126.82	105.77
February	131.01	181.43	214.20	149.17	161.17	133.28	179.69	103.11	151.65	87.78	126.14	106.42
March	132.10	182.30	218.59	150.72	163.18	134.35	180.90	103.70	152.43	88.64	126.14	106.76
April	133.57	184.86	218.14	152.28	165.21	135.49	181.55	104.40	153.24	89.24	128.69	107.44
May	133.58	183.16	221.17	153.09	165.62	135.88	184.17	104.05	152.83	89.58	126.91	106.47
June	135.76	186.62	223.34	155.01	167.65	137.66	186.86	106.50	154.00	91.73	127.60	107.39
July	136.86	184.44	225.88	152.71	164.01	138.16	189.66	108.36	155.19	93.69	129.03	109.27
August	137.62	186.60	230.35	154.28	166.04	138.80	191.76	108.06	153.63	93.69	127.97	108.64
September	139.13	189.18	234.93	158.26	171.39	140.40	191.97	107.06	156.01	91.73	128.74	110.47
October	139.50	189.19	237.60	157.49	170.57	140.10	194.88	106.79	156.41	91.24	129.80	110.48
November	138.75	189.98	224.28	159.49	173.05	141.20	195.21	106.53	156.81	91.30	129.13	110.50
December	139.13	191.10	222.46	162.74	177.24	142.84	197.80	108.37	160.00	93.23	130.59	111.18
1973												
January	137.98	189.98	223.42	159.20	173.43	139.71	195.77	107.30	157.61	91.46	130.98	110.85
February	139.10	188.37	220.22	161.18	175.97	141.09	197.47	107.99	158.79	92.12	132.08	111.19
March	140.22	188.37	229.85	162.38	175.97	142.96	196.58	108.33	159.59	92.45	131.35	111.87
April	141.33	191.82	232.21	163.21	177.22	143.39	199.39	108.70	159.95	93.39	133.55	112.88
May	142.45	195.46	237.75	163.61	178.05	143.78	201.87	109.37	161.56	93.72	131.73	112.55
June	144.74	200.34	241.94	165.24	179.31	145.67	204.09	112.29	162.36	96.67	132.82	114.90
July	146.64	200.22	245.76	164.43	177.14	146.89	207.14	113.92	163.56	98.10	134.65	116.93
August	146.63	200.73	247.42	164.43	176.28	147.26	210.43	113.63	163.55	97.87	133.56	115.90
September	148.83	205.54	251.66	169.33	183.06	150.00	211.75	113.12	165.51	96.94	135.79	117.30
October	147.63	204.20	251.08	168.50	181.75	149.27	211.86	112.16	164.27	96.10	134.68	116.62
November	148.00	208.49	250.13	169.73	183.43	150.82	211.75	112.85	166.27	96.43	135.79	116.96
December	149.17	214.02	245.22	173.45	187.71	152.38	210.71	113.82	168.67	97.61	138.38	118.32

[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 101. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–73

[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	139.59	138.17	110.15	105.85	133.66	158.42	138.94	152.15	124.84	161.44	128.21	103.74
1970	143.07	146.21	117.51	108.58	140.08	159.17	143.67	154.95	130.54	163.22	134.34	109.52
1971	153.12	160.13	126.95	115.42	152.26	170.89	151.10	161.99	138.85	179.49	140.10	115.53
1972	167.27	172.60	135.71	123.93	163.83	193.86	164.39	179.34	148.64	197.71	150.66	122.22
1973	179.28	181.04	145.35	130.07	175.98	213.27	176.38	193.83	155.94	212.43	157.92	127.53
1972												
January	158.78	165.97	128.40	118.31	153.78	183.92	155.98	170.56	143.24	185.09	146.77	119.20
February	161.17	170.07	129.36	119.00	155.74	186.14	157.55	173.05	144.36	189.88	148.30	120.34
March	163.18	169.22	131.78	121.10	159.68	188.33	159.54	175.14	145.52	193.02	148.71	120.65
April	165.21	170.93	133.99	121.50	161.32	191.36	161.54	176.40	146.25	196.51	149.85	122.06
May	165.62	170.94	135.88	121.81	162.54	191.32	162.74	177.23	146.69	197.82	150.26	121.83
June	167.65	172.60	139.19	125.05	165.78	193.12	165.57	179.77	148.56	197.45	151.00	122.76
July	164.01	171.38	136.94	121.60	165.45	192.10	162.77	176.38	146.03	190.76	148.37	119.89
August	166.04	174.66	137.86	126.28	167.90	194.64	164.79	178.07	149.04	190.28	149.88	122.36
September	171.39	175.55	140.27	127.51	169.18	199.50	168.48	183.59	151.78	203.52	152.97	123.64
October	170.57	175.11	139.52	127.30	170.85	197.66	168.08	184.01	151.37	202.02	151.81	123.64
November	173.05	175.11	139.06	127.39	167.60	203.04	169.72	187.03	153.71	206.98	152.97	125.06
December	177.24	179.32	134.52	128.52	166.83	203.94	173.87	192.70	155.77	219.44	157.03	125.69
1973												
January	173.43	176.38	134.55	120.96	162.01	206.49	169.33	188.26	153.14	209.50	153.56	124.42
February	175.97	177.21	139.15	126.17	167.26	206.06	171.81	190.46	153.47	213.50	154.71	125.90
March	175.97	177.64	141.92	128.56	171.35	206.42	172.23	191.33	153.87	208.32	155.47	126.94
April	177.22	175.56	144.26	127.76	173.44	209.10	173.89	190.38	153.54	212.50	155.07	125.58
May	178.05	177.24	145.14	128.95	175.54	208.40	175.56	191.70	154.31	211.50	156.72	127.14
June	179.31	177.66	149.82	131.30	177.64	209.81	178.08	191.70	154.35	214.63	155.90	127.53
July	177.14	180.62	145.04	128.05	177.66	210.50	175.54	188.07	153.24	212.52	155.57	125.18
August	176.28	178.04	148.06	131.86	178.93	212.67	175.54	190.26	155.59	200.80	155.57	126.81
September	183.06	185.73	150.51	133.87	181.48	220.85	179.74	198.23	158.75	212.16	161.52	129.42
October	181.75	185.27	149.37	133.27	180.62	216.91	179.71	196.78	157.18	214.34	160.74	128.43
November	183.43	189.06	146.73	132.93	180.62	224.89	181.40	197.16	159.17	213.62	163.14	130.87
December	187.71	193.07	150.51	135.74	180.61	221.75	184.38	207.58	161.99	225.57	167.66	131.38

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 101. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by Major Industry Group, 1947–73—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	110.00	97.76	84.37	144.14	147.78	153.50	182.76	128.96	92.63
1971	128.12	136.21	119.07	104.34	88.64	154.51	157.50	163.90	193.77	137.02	98.02
1972	137.76	145.44	128.28	112.75	93.96	168.63	169.79	175.56	208.89	148.32	103.79
1973	146.12	154.73	144.39	119.95	99.52	178.91	177.37	187.29	220.28	155.80	106.50
1972											
January	132.55	140.14	122.18	109.75	90.27	159.64	161.32	170.56	201.41	142.91	102.38
February	133.28	139.83	121.00	111.11	92.52	161.63	162.19	171.39	202.11	143.26	103.95
March	134.35	142.40	122.40	111.92	92.52	162.82	165.44	171.80	203.01	143.26	102.33
April	135.49	143.60	124.91	111.92	92.88	164.44	167.83	172.63	209.53	145.55	102.60
May	135.88	145.12	127.73	111.38	91.49	164.09	168.07	173.06	209.38	145.55	104.88
June	137.66	145.75	133.43	113.42	93.24	168.56	169.41	176.40	209.46	147.38	105.84
July	138.16	146.47	132.45	110.84	92.88	169.92	170.62	175.97	210.23	146.93	105.03
August	138.80	146.01	129.79	113.02	94.74	171.50	171.07	175.55	207.48	150.28	105.03
September	140.40	148.01	126.97	114.13	95.93	173.23	175.56	178.49	214.00	151.89	103.63
October	140.10	146.65	133.17	114.26	96.65	173.26	172.90	179.76	213.93	152.77	102.00
November	141.20	147.86	133.32	115.93	97.55	174.50	174.65	180.18	213.35	153.46	103.09
December	142.84	151.40	135.41	118.01	96.03	175.80	175.34	182.73	210.76	154.75	101.93
1973											
January	139.71	149.25	128.52	112.22	92.75	171.74	170.09	180.94	209.71	152.97	103.04
February	141.09	148.50	136.15	117.79	97.38	173.38	172.21	181.83	209.71	153.68	104.81
March	142.96	149.67	138.38	118.66	99.10	174.62	174.80	183.12	213.21	154.05	105.28
April	143.39	149.31	144.78	119.77	98.64	175.09	175.01	185.24	219.24	155.29	104.63
May	143.78	153.56	144.38	118.03	98.37	175.51	176.99	185.64	220.81	151.37	106.68
June	145.67	153.95	150.14	119.48	99.28	178.05	177.37	187.77	220.08	153.38	108.36
July	146.89	155.09	142.52	117.05	98.64	180.62	177.66	188.13	226.18	154.71	106.86
August	147.26	157.03	145.84	119.43	100.44	180.62	178.13	188.10	221.65	154.69	106.68
September	150.00	159.01	143.52	123.82	101.96	183.61	182.31	190.26	227.47	159.42	107.35
October	149.27	157.93	151.44	123.02	102.03	182.76	180.03	190.23	224.08	157.87	107.16
November	150.82	159.92	155.83	125.46	102.96	184.47	180.88	192.82	228.00	161.07	109.35
December	152.38	163.56	154.03	126.48	101.60	186.19	183.46	194.12	223.45	161.48	109.63

NOTE: Data include Alaska and Hawaii beginning 1959.

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TABLE 102. Gross and Spendable Average Weekly Earnings of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1939–73

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
	Total Private												
1947	$45.58	$68.13	$39.16	$58.54	$44.64	$66.73	*1972*						
1948	49.00	67.96	43.11	59.79	48.51	67.28	January	$130.29	$105.75	$107.31	$87.10	$116.47	$94.54
1949	50.24	70.36	44.15	61.83	49.74	69.66	February	131.01	105.82	107.85	87.12	117.04	94.54
1950	53.13	73.69	46.02	63.83	52.04	72.18	March	132.10	106.53	108.65	87.62	112.89	95.07
1951	57.86	74.37	48.68	62.57	55.79	71.71	April	133.57	107.46	109.73	88.28	119.05	95.78
1952	60.65	76.29	50.07	62.98	57.87	72.79	May	133.58	107.12	109.74	88.00	119.06	95.48
1953	63.76	79.60	52.45	65.48	60.31	75.29	June	135.76	108.61	111.35	89.08	120.78	96.62
1954	64.52	80.15	53.76	66.78	60.85	75.59	July	136.86	109.05	112.16	89.37	121.65	96.93
1955	67.72	84.44	56.27	70.16	63.41	79.06	August	137.62	109.48	112.72	89.67	122.24	97.25
1956	70.74	86.90	58.63	72.03	65.82	80.86	September	139.13	110.25	113.84	90.21	123.43	97.81
1957	73.33	86.99	60.47	71.73	67.71	80.32	October	139.50	110.19	114.11	90.13	123.73	97.73
1958	75.08	86.70	61.83	71.40	69.11	79.80	November	138.75	109.34	113.56	89.49	123.14	97.04
1959	78.78	90.24	64.52	73.91	71.86	82.31	December	139.13	109.29	113.84	89.43	123.43	96.96
1960	80.67	90.95	65.59	73.95	72.96	82.25	*1973*						
1961	82.60	92.19	67.08	74.87	74.48	83.13	January	137.98	108.05	112.09	87.78	121.63	95.25
1962	85.91	94.82	69.56	76.78	76.99	84.98	February	139.10	108.16	112.91	87.80	122.51	95.26
1963	88.46	96.47	71.05	77.48	78.56	85.67	March	140.22	108.03	113.73	87.62	123.38	95.05
1964	91.33	98.31	75.04	80.78	82.57	88.88	April	141.33	108.13	114.54	87.64	124.25	95.07
1965	95.06	100.59	78.99	83.59	86.30	91.32	May	142.45	108.33	115.36	87.73	125.11	95.14
1966	98.82	101.67	81.29	83.63	88.66	91.21	June	144.74	109.32	117.04	88.40	126.88	95.83
1967	101.84	101.84	83.38	83.38	90.86	90.86	July	146.64	110.50	118.43	89.25	128.34	96.71
1968	107.73	103.39	86.71	83.21	95.28	91.44	August	146.63	108.53	118.42	87.65	128.34	95.00
1969	114.61	104.38	90.96	82.84	99.99	91.07	September	148.83	109.84	120.03	88.58	130.03	95.96
1970	119.46	102.72	95.94	82.49	104.61	89.95	October	147.63	108.07	119.15	87.23	129.11	94.52
1971	126.91	104.62	103.51	85.33	112.12	92.43	November	148.00	107.56	119.42	86.79	129.39	94.03
1972	135.78	108.36	111.37	88.88	120.79	96.40	December	149.17	107.70	120.28	86.84	130.29	94.07
1973	144.32	108.43	115.73	87.70	126.55	95.08							
	Mining												
1947	$59.94	$89.60	$50.83	$75.98	$56.42	$84.34	*1972*						
1948	65.56	90.93	56.86	78.86	62.85	87.17	January	$184.02	$149.37	$147.28	$119.55	$158.96	$129.03
1949	62.33	87.30	54.19	75.90	60.10	84.17	February	181.43	146.55	145.22	117.30	156.79	126.65
1950	67.16	93.15	57.51	79.76	63.81	88.50	March	182.30	147.02	145.91	117.67	157.52	127.03
1951	74.11	95.26	61.49	79.04	68.88	88.53	April	184.86	148.72	147.95	119.03	159.67	128.46
1952	77.59	97.60	63.13	79.41	71.30	89.69	May	183.16	146.88	146.60	117.56	158.24	126.90
1953	83.03	103.66	67.37	84.11	75.65	94.44	June	186.62	149.30	149.35	119.48	161.14	128.91
1954	82.60	102.61	68.17	84.68	75.58	93.89	July	184.44	146.96	147.61	117.62	159.31	126.94
1955	89.54	111.65	73.50	91.65	81.04	101.05	August	186.60	148.45	149.33	118.80	161.12	128.18
1956	95.06	116.78	77.93	95.74	85.57	105.12	September	189.18	149.90	151.39	119.96	163.21	129.33
1957	98.65	117.02	80.60	95.61	88.30	104.74	October	189.19	149.44	151.40	119.59	163.30	128.99
1958	96.08	110.95	78.55	90.70	86.20	99.54	November	189.98	149.71	152.02	119.80	163.96	129.20
1959	103.68	118.76	83.96	96.17	91.94	105.32	December	191.10	150.12	152.92	120.13	164.90	129.54
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	*1973*						
1962	110.43	121.89	88.55	97.74	96.90	106.95	January	189.98	148.79	149.91	117.39	161.84	126.73
1963	114.40	124.75	91.13	99.38	99.69	108.71	February	188.37	146.48	148.72	115.65	160.59	124.88
1964	117.74	126.74	96.05	103.39	104.40	112.38	March	188.37	145.12	148.72	114.58	160.59	123.72
1965	123.52	130.71	101.90	107.83	110.27	116.69	April	191.82	146.76	151.27	115.74	163.28	124.93
1966	130.24	133.99	105.31	108.34	113.98	117.26	May	195.46	148.64	153.95	117.07	166.12	126.33
1967	135.89	135.89	109.59	109.59	118.52	118.52	June	200.34	151.36	157.54	118.99	169.93	128.35
1968	142.71	136.96	112.66	108.12	122.52	117.58	July	200.22	150.88	157.45	118.65	169.83	127.98
1969	155.23	140.98	120.29	109.55	131.09	119.39	August	200.73	148.58	157.82	116.82	170.23	126.00
1970	164.40	141.36	129.67	111.50	140.50	120.81	September	205.54	151.69	161.33	119.06	173.98	128.40
1971	171.74	141.58	137.54	113.39	148.11	122.10	October	204.20	149.49	160.35	117.39	172.94	126.60
1972	186.15	148.56	148.98	118.90	160.75	128.29	November	208.49	151.52	163.53	118.84	176.33	128.15
1973	199.28	149.72	156.77	117.78	169.10	127.05	December	214.02	154.53	167.88	121.21	180.97	130.66

See footnotes at end of table.

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TABLE 102. Gross and Spendable Average Weekly Earnings of Production or Nonsupervisory Workers [1] on Private Nonagricultural Payrolls, by Industry Division, 1939–73—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
Contract Construction													
1947	$58.87	$88.00	$49.96	$74.68	$55.53	$83.00	*1972*						
1948	65.27	90.53	56.62	78.53	62.60	86.82	January	$213.37	$173.19	$170.52	$138.41	$183.57	$149.00
1949	67.56	94.62	58.51	81.95	64.55	90.41	February	214.20	173.02	171.17	138.26	184.27	148.84
1950	69.68	96.64	59.58	82.64	65.94	91.46	March	218.59	176.28	174.63	140.83	187.95	151.57
1951	76.96	98.92	63.76	81.95	71.21	91.53	April	218.14	175.49	174.28	140.21	187.57	150.90
1952	82.86	104.23	67.23	84.57	75.51	94.98	May	221.17	177.36	176.66	141.67	190.11	152.45
1953	86.41	107.88	70.00	87.39	78.36	97.83	June	223.34	178.67	178.37	142.70	191.93	153.54
1954	88.91	110.45	73.23	90.97	80.76	100.32	July	225.88	179.98	180.37	143.72	194.06	154.63
1955	90.90	113.34	74.59	93.00	82.16	102.44	August	230.35	183.25	183.89	146.29	197.81	157.37
1956	96.38	118.40	78.99	97.04	86.65	106.45	September	234.93	186.16	187.50	148.57	201.65	159.79
1957	100.27	118.94	81.84	97.08	89.63	106.32	October	237.60	187.68	189.60	149.76	203.89	161.05
1958	103.78	119.84	84.53	97.61	92.51	106.82	November	224.28	176.74	179.11	141.14	192.72	151.87
1959	108.41	124.18	87.58	100.32	95.82	109.76	December	222.46	174.75	177.68	139.58	191.19	150.19
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	*1973*						
1962	122.47	135.18	97.77	107.91	106.78	117.86	January	223.42	174.96	175.28	137.26	188.85	147.89
1963	127.19	138.70	100.93	110.07	110.18	120.15	February	220.22	171.24	172.76	134.34	186.16	144.76
1964	132.06	142.15	107.34	115.54	116.40	125.30	March	229.85	177.08	180.35	138.94	194.24	149.65
1965	138.38	146.43	113.82	120.44	122.83	129.98	April	232.21	177.67	182.21	139.41	196.22	150.13
1966	146.26	150.47	118.02	121.42	127.38	131.05	May	237.75	180.80	186.57	141.88	200.86	152.75
1967	154.95	154.95	124.51	124.51	134.33	134.33	June	241.94	182.73	189.87	143.41	204.38	154.37
1968	164.93	158.28	129.18	123.97	140.34	134.68	July	245.76	185.20	192.84	145.32	207.58	156.43
1969	181.54	164.99	140.12	127.61	152.49	138.88	August	247.42	183.14	194.12	143.69	208.97	154.68
1970	195.98	168.51	153.52	132.00	166.47	143.14	September	251.66	185.73	197.38	145.67	212.45	156.79
1971	212.24	174.97	169.41	139.66	181.92	149.98	October	251.08	183.81	196.94	144.17	211.98	155.18
1972	224.22	178.95	179.06	142.91	192.67	153.77	November	250.13	181.78	196.21	142.59	211.21	153.50
1973	240.68	180.83	188.88	141.91	203.32	152.76	December	245.22	177.05	192.42	138.93	207.13	149.55
Manufacturing													
1939	$23.64	$56.83	$23.37	$56.18	$23.40	$56.25	*1972*						
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	$147.26	$119.53	$119.84	$97.27	$129.78	$105.34
1942	36.68	75.16	31.80	65.16	36.31	74.41	February	149.17	120.49	121.25	97.94	131.26	106.03
1943	43.07	83.15	35.95	69.40	41.33	79.79	March	150.72	121.55	122.39	98.70	132.47	106.83
1944	45.70	86.72	37.99	72.09	43.76	83.04	April	152.28	122.51	123.54	99.39	133.68	107.55
1945	44.20	82.00	36.82	68.31	42.59	79.02	May	153.09	122.77	124.14	99.55	134.31	107.71
1946	43.32	74.05	37.31	63.78	42.79	73.15	June	155.01	124.01	125.55	100.44	135.81	108.65
1947	49.17	73.50	42.10	62.93	47.58	71.12	July	152.71	121.68	123.86	98.69	134.02	106.79
1948	53.12	73.68	46.57	64.59	52.31	72.55	August	154.28	122.74	125.02	99.46	135.24	107.59
1949	53.88	75.46	47.21	66.12	52.95	74.16	September	158.26	125.40	127.85	101.31	138.34	109.62
1950	58.32	80.89	50.26	69.71	56.36	78.17	October	157.49	124.40	127.30	100.55	137.74	108.80
1951	63.34	81.41	52.97	68.08	60.18	77.35	November	159.49	125.68	128.72	101.43	139.29	109.76
1952	67.16	84.48	55.04	69.23	62.98	79.22	December	162.74	127.84	131.02	102.92	141.77	111.37
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	*1973*						
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	159.20	124.67	127.48	99.83	138.03	108.09
1957	81.59	96.79	66.93	79.40	74.31	88.15	February	161.18	125.33	128.87	100.21	139.54	108.51
1958	82.71	95.51	67.82	78.31	75.23	86.87	March	162.38	125.10	129.71	99.93	140.44	108.20
1959	88.26	101.10	71.89	82.35	79.40	90.95	April	163.21	124.87	130.29	99.69	141.06	107.93
1960	89.72	101.15	72.57	81.82	80.11	90.32	May	163.61	124.42	130.57	99.29	141.36	107.50
1961	92.34	103.06	74.60	83.26	82.18	91.72	June	165.24	124.80	131.72	99.49	142.59	107.70
1962	96.56	106.58	77.86	85.94	85.53	94.40	July	164.43	123.91	131.15	98.83	141.98	106.99
1963	99.63	108.65	79.82	87.04	87.58	95.51	August	164.43	121.71	131.15	97.08	141.98	105.09
1964	102.97	110.84	84.40	90.85	92.18	99.22	September	169.33	124.97	134.68	99.39	145.74	107.56
1965	107.53	113.79	89.08	94.26	96.78	102.41	October	168.50	123.35	134.07	98.15	145.09	106.22
1966	112.34	115.58	91.57	94.21	99.45	102.31	November	169.73	123.35	134.98	98.10	146.05	106.14
1967	114.90	114.90	93.28	93.28	101.26	101.26	December	173.45	125.23	137.72	99.44	148.95	107.55
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							
1971	142.04	117.10	114.68	94.54	123.93	102.17							
1972	154.69	123.46	125.32	100.02	135.56	108.19							
1973	165.65	124.46	132.00	99.17	142.90	107.36							

See footnotes at end of table.

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TABLE 102. Gross and Spendable Average Weekly Earnings of Production or Nonsupervisory Workers[1] on Private Nonagricultural Payrolls, by Industry Division, 1939–73—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
	Transportation and Public Utilities												
							1972						
							January	$177.11	$143.76	$141.78	$115.08	$153.17	$124.33
							February	179.69	145.15	143.83	116.18	155.33	125.47
							March	180.90	145.89	144.80	116.77	156.34	126.08
							April	181.55	146.06	145.31	116.90	156.89	126.22
							May	184.17	147.69	147.40	118.20	159.09	127.58
							June	186.86	149.49	149.54	119.63	161.34	129.07
							July	189.66	151.12	151.77	120.93	163.69	130.43
							August	191.76	152.55	153.44	122.07	165.45	131.62
							September	191.97	152.12	153.61	121.72	165.63	131.24
							October	194.88	153.93	155.92	123.16	168.07	132.76
							November	195.21	153.83	156.19	123.08	168.34	132.66
							December	197.80	155.38	158.25	124.31	170.52	133.95
							1973						
1964	$118.37	$127.42	$96.54	$103.92	$104.92	$112.94	January	195.77	153.30	154.18	120.74	166.36	130.27
1965	125.14	132.42	103.20	109.21	111.64	118.14	February	197.47	153.55	155.43	120.86	167.69	130.40
1966	128.13	131.82	103.62	106.60	112.20	115.43	March	196.58	151.45	154.78	119.24	166.99	128.65
1967	131.22	131.22	105.85	105.85	114.56	114.56	April	199.39	152.56	156.85	120.01	169.18	129.44
1968	138.85	133.25	109.84	105.41	119.54	114.72	May	201.87	153.51	158.65	120.65	171.12	130.13
1969	148.15	134.93	115.37	105.07	125.78	114.55	June	204.09	154.15	160.27	121.05	172.85	130.55
1970	155.93	134.08	123.15	105.89	133.52	114.81	July	207.14	156.10	162.50	122.46	175.23	132.05
1971	168.84	139.19	135.25	111.50	145.69	120.11	August	210.43	155.76	165.05	122.17	177.96	131.72
1972	187.46	149.61	150.02	119.73	161.85	129.17	September	211.75	156.27	166.09	122.58	179.06	132.15
1973	204.62	153.73	160.66	120.71	173.26	130.17	October	211.86	155.10	166.18	121.65	179.15	131.15
							November	211.75	153.89	166.09	120.70	179.06	130.13
							December	210.71	152.14	165.27	119.33	178.19	128.66
	Wholesale and retail trade												
							1972						
1947	$38.07	$56.91	$33.01	$49.34	$37.69	$56.34							
1948	40.80	56.59	36.22	50.24	40.39	56.02	January	$103.06	$83.65	$86.96	$70.58	$94.84	$76.98
1949	42.93	60.13	38.01	53.24	42.50	59.52	February	103.11	83.29	87.00	70.27	94.88	76.64
1950	44.55	61.79	38.92	53.98	43.88	60.86	March	103.70	83.63	87.44	70.52	95.35	76.90
1951	47.79	61.43	40.65	52.25	47.07	60.50	April	104.40	83.99	87.98	70.78	95.91	77.16
1952	49.20	61.89	41.19	51.81	48.46	60.96	May	104.05	83.44	87.71	70.34	95.63	76.69
1953	51.35	64.11	42.88	53.53	50.57	63.13	June	106.50	85.20	89.57	71.66	97.59	78.07
1954	53.33	66.25	44.97	55.86	51.89	64.46	July	108.36	86.34	90.98	72.49	99.07	78.94
1955	55.16	68.78	46.44	57.91	53.36	66.53	August	108.06	85.97	90.75	72.20	98.83	78.62
1956	57.48	70.61	48.26	59.29	55.21	67.83	September	107.06	84.83	89.99	71.31	98.03	77.68
1957	59.60	70.70	49.77	59.04	56.76	67.33	October	106.79	84.35	89.79	70.92	97.82	77.27
1958	61.76	71.32	51.45	59.41	58.48	67.53	November	106.53	83.95	89.59	70.60	97.61	76.92
1959	64.41	73.78	53.36	61.12	60.44	69.23	December	108.37	85.13	90.98	71.47	99.08	77.83
1960	66.01	74.42	54.27	61.18	61.38	69.20							
1961	67.41	75.23	55.35	61.77	62.48	69.73	*1973*						
1962	69.91	77.16	57.19	63.12	64.37	71.05							
1963	72.01	78.53	58.45	63.74	65.67	71.61	January	107.30	84.03	89.48	70.07	97.53	76.37
1964	74.28	79.96	61.68	66.39	68.93	74.20	February	107.99	83.97	89.99	69.98	98.07	76.26
1965	76.53	80.96	64.21	67.95	71.12	75.26	March	108.33	83.46	90.25	69.53	98.34	75.76
1966	79.02	81.30	65.73	67.62	72.70	74.79	April	108.70	83.17	90.53	69.27	98.64	75.47
1967	81.76	81.76	67.72	67.72	74.75	74.75	May	109.37	83.17	91.03	69.22	99.17	75.41
1968	86.40	82.92	70.53	67.69	78.49	75.33	June	112.29	84.81	93.23	70.42	101.48	76.65
1969	91.14	83.01	73.51	66.95	81.94	74.63	July	113.92	85.85	94.45	71.18	102.77	77.45
1970	95.66	82.25	78.02	67.09	85.86	73.83	August	113.63	84.11	94.23	69.75	102.54	75.90
1971	100.74	83.05	84.01	69.26	91.40	75.35	September	113.12	83.48	93.85	69.26	102.13	75.37
1972	106.00	84.60	89.19	71.18	97.19	77.57	October	112.16	82.11	93.13	68.18	101.37	74.21
1973	111.04	83.43	92.29	69.34	100.49	75.50	November	112.85	82.01	93.65	68.06	101.92	74.07
							December	113.82	82.18	94.38	68.14	102.69	74.14

See footnotes at end of table.

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TABLE 102. Gross and Spendable Average Weekly Earnings of Production or Nonsupervisory Workers[1] on Private Nonagricultural Payrolls, by Industry Division, 1939–73—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	*1972*						
1948	45.48	63.08	40.15	55.69	45.03	62.45							
1949	47.63	66.71	41.96	58.77	47.15	66.04	January	$126.82	$102.94	$104.75	$85.02	$113.73	$92.31
1950	50.52	70.07	43.86	60.83	49.76	69.02	February	126.14	101.89	104.25	84.21	113.20	91.44
1951	54.67	70.27	46.16	59.33	53.23	68.42	March	126.14	101.73	104.25	84.07	113.20	91.29
1952	57.08	71.80	47.35	59.56	55.07	69.27	April	128.69	103.53	106.13	85.38	115.21	92.69
1953	59.57	74.37	49.25	61.49	57.02	71.19	May	126.91	101.77	104.82	84.06	113.81	91.27
1954	62.04	77.07	51.83	64.39	58.86	73.12	June	127.60	102.08	105.33	84.26	114.35	91.48
1955	63.92	79.70	53.30	66.46	60.37	75.27	July	129.03	102.81	106.38	84.76	115.48	92.02
1956	65.68	80.69	54.67	67.16	61.77	75.88	August	129.97	101.81	105.60	84.01	114.64	91.20
1957	67.53	80.11	55.95	66.37	63.09	74.84	September	128.74	102.01	106.17	84.13	115.25	91.32
1958	70.12	80.97	57.97	66.94	65.15	75.23	October	129.80	102.53	106.95	84.48	116.08	91.69
1959	72.74	83.32	59.83	68.53	67.06	76.82	November	129.13	101.76	106.46	83.89	115.55	91.06
1960	75.14	84.71	61.32	69.13	68.59	77.33	December	130.59	102.58	107.54	84.48	116.70	91.67
1961	77.12	86.07	62.85	70.15	70.15	78.29	*1973*						
1962	80.94	89.34	65.69	72.51	73.07	80.65							
1963	84.38	92.02	67.92	74.07	75.36	82.18	January	130.98	102.57	106.97	83.77	116.16	90.96
1964	85.79	92.35	70.70	76.10	78.14	84.11	February	132.08	102.71	107.78	83.81	117.02	91.00
1965	88.91	94.08	74.02	78.33	81.20	85.93	March	131.35	101.19	107.24	82.62	116.45	89.71
1966	92.13	94.78	76.05	78.24	83.29	85.69	April	133.55	102.18	108.85	83.28	118.17	90.41
1967	95.46	95.46	78.48	78.48	85.79	85.79	May	131.73	100.17	107.52	81.76	116.75	88.78
1968	101.75	97.65	82.27	78.95	90.66	87.01	June	132.82	100.32	108.32	81.81	117.60	88.82
1969	108.70	99.00	86.62	78.89	95.50	86.98	July	134.65	101.47	109.66	82.64	119.03	89.70
1970	113.34	97.45	91.35	78.55	99.76	85.78	August	133.56	98.86	108.86	80.58	118.18	87.48
1971	121.36	100.05	99.41	81.95	107.74	88.82	September	135.79	100.21	110.49	81.54	119.92	88.50
1972	128.34	102.43	105.87	84.49	114.93	91.72	October	134.68	98.59	109.68	80.29	119.05	87.15
1973	133.93	100.62	109.13	81.99	118.47	89.01	November	135.79	98.68	110.49	80.30	119.92	87.15
							December	138.38	99.91	112.38	81.14	121.94	88.04
	Services												
							1972						
							January	$105.77	$85.85	$89.01	$72.25	$97.00	$78.73
							February	106.42	85.96	89.51	72.30	97.52	78.77
							March	106.76	86.10	89.76	72.39	97.79	78.85
							April	107.44	86.44	90.28	72.63	98.34	79.12
							May	106.47	85.38	89.54	71.80	97.56	78.24
							June	107.39	85.91	90.24	72.19	98.30	78.64
							July	109.27	87.07	91.67	73.04	99.80	79.52
							August	108.64	86.43	91.19	72.55	99.29	78.99
							September	110.47	87.54	92.58	73.36	100.76	79.84
							October	110.48	87.27	92.58	73.13	100.76	79.59
							November	110.50	87.08	92.60	72.97	100.78	79.42
							December	111.18	87.34	93.11	73.14	101.32	79.59
							1973						
							January	110.85	86.81	92.14	72.15	100.34	78.57
							February	111.19	86.46	92.40	71.85	100.61	78.23
1964	$69.84	$75.18	$58.20	$62.65	$65.36	$70.36	March	111.87	86.19	92.91	71.58	101.15	77.93
1965	73.60	77.88	61.89	65.49	68.71	72.71	April	112.88	86.37	93.67	71.67	101.94	78.00
1966	77.04	79.26	64.17	66.02	71.10	73.15	May	112.55	85.59	93.42	71.04	101.68	77.32
1967	80.38	80.38	66.64	66.64	73.64	73.64	June	114.90	86.78	95.19	71.90	103.54	78.20
1968	84.32	80.92	68.92	66.14	76.81	73.71	July	116.93	88.12	96.69	72.86	105.15	79.24
1969	90.57	82.49	73.08	66.56	81.49	74.22	August	115.90	85.79	95.94	71.01	104.33	77.22
1970	96.66	83.11	78.80	67.76	86.66	74.51	September	117.30	86.57	96.96	71.56	105.44	77.82
1971	102.94	84.86	85.68	70.63	93.16	76.80	October	116.62	85.37	96.47	70.62	104.90	76.79
1972	108.44	86.54	91.04	72.66	99.14	79.12	November	116.96	85.00	96.72	70.29	105.17	76.43
1973	114.58	86.09	94.95	71.34	103.29	77.60	December	118.32	85.43	97.71	70.55	106.25	76.71

[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 103. Average Annual Salaries for Selected Professional, Administrative, and Technical Occupations, 1961–73 [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
1971	8,975	10,213	11,383	13,654	16,626	9,401	10,643	12,227	15,136	14,449	17,191	20,897	24,597	8,998	10,375	12,585	14,785
1972	9,067	10,655	11,879	14,259	17,368	9,628	10,924	12,881	15,823	15,348	17,419	21,198	26,521	9,380	10,922	13,117	15,555
1973	9,417	10,934	12,472	15,068	18,400	10,310	11,360	13,568	16,669	16,220	18,634	22,687	26,735	9,603	11,431	13,835	16,423

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	(4)	8,820	10,401	12,577	11,029	13,215	16,005	19,715
1969	11,020	12,780	15,879	19,163	23,685	29,421	.....	8,137	9,081	10,595	12,830	11,847	13,925	16,738	20,585
1970	11,859	13,585	16,884	20,304	25,391	33,032	.....	8,938	9,571	11,183	13,035	12,593	14,832	18,419	21,920
1971	(4)	14,345	17,509	22,178	26,277	33,375	.....	9,232	10,397	12,016	14,103	13,730	15,920	19,823	23,872
1972	13,498	14,640	18,392	23,448	27,528	34,828	.....	9,441	10,828	12,526	15,057	14,313	16,401	20,153	24,738
1973	13,478	15,555	19,565	24,693	30,035	37,048	.....	9,362	11,010	13,061	16,211	14,748	17,753	21,984	26,611

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
1971	9,688	10,776	12,459	15,036	17,928	20,514	24,520	29,714	10,677	11,694	13,117	15,535	17,979	20,547	23,508	26,736
1972	9,838	11,092	12,901	15,670	18,581	21,277	25,888	30,827	10,921	12,071	13,682	16,159	18,628	21,402	24,367	27,885
1973	10,028	11,534	13,217	16,140	19,312	22,602	26,899	32,099	11,203	12,591	14,326	17,030	19,614	22,586	25,681	29,499

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
1971	6,854	7,963	9,148	10,389	11,815	7,221	8,812	10,801	5,889
1972	7,208	8,207	9,507	10,788	12,259	7,550	9,201	11,492	6,288
1973	7,500	8,613	10,005	11,257	12,799	7,988	9,832	12,173	6,687

[1] Since *1972*, the survey has covered establishments located in both metropolitan and nonmetropolitan areas, with a minimum of 250 employees in manufacturing and retail trade, and 100 in all other industries studied. The coverage of earlier surveys differed as follows: *1964 and earlier surveys*—Limited to establishments located in metropolitan areas, with 250 employees or more. *1965*—Establishments in nonmetropolitan areas were added to the survey coverage. *1966*—The minimum establishment size was lowered from 250 to 100 employees in transportation, communications, and public utilities; wholesale trade; and services; to 50 employees in finance, insurance, and real estate; and remained unchanged at 250 in manufacturing and retail trade.

[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. From 1967 to 1971, the average month of reference was June for all occupations. Beginning in 1972, a March average reference period applied. For additional data see BLS annual bulletin *National Survey of Professional, Administrative, Technical, and Clerical Pay*.

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TABLE 104. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947–73

[In dollars]

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

See footnotes at end of table.

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TABLE 104. Average Hourly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947–73—Continued

[In dollars]

State	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
New England:															
Maine	1.70	1.77	1.83	1.89	1.95	2.00	2.06	2.15	2.27	2.41	2.55	2.71	2.86	3.03	3.23
New Hampshire	1.71	1.77	1.82	1.88	1.93	2.00	2.06	2.14	2.27	2.45	2.61	2.81	3.03	3.20	3.38
Vermont	1.78	1.85	1.89	1.96	2.02	2.08	2.17	2.30	2.44	2.59	2.76	2.93	3.12	3.28	3.50
Massachusetts	2.03	2.09	2.17	2.24	2.29	2.37	2.45	2.57	2.70	2.86	3.04	3.23	3.42	3.65	3.89
Rhode Island	1.82	1.88	1.94	1.99	2.04	2.11	2.18	2.27	2.39	2.53	2.69	2.85	2.99	3.15	3.37
Connecticut	2.26	2.32	2.39	2.46	2.54	2.62	2.69	2.82	2.93	3.07	3.28	3.43	3.61	3.87	4.14
Middle Atlantic:															
New York	2.23	2.31	2.38	2.44	2.52	2.60	2.68	2.77	2.89	3.06	3.24	3.46	3.73	3.98	4.20
New Jersey	2.29	2.37	2.44	2.51	2.59	2.67	2.74	2.84	2.93	3.09	3.25	3.46	3.72	3.99	4.23
Pennsylvania	2.24	2.31	2.35	2.41	2.48	2.55	2.66	2.72	2.82	2.98	3.18	3.36	3.59	3.88	4.18
East North Central:															
Ohio	2.53	2.60	2.68	2.76	2.83	2.91	3.01	3.10	3.19	3.41	3.63	3.81	4.11	4.44	4.75
Indiana	2.45	2.51	2.56	2.65	2.73	2.81	2.92	3.02	3.11	3.33	3.52	3.72	4.02	4.35	4.65
Illinois	2.38	2.45	2.52	2.60	2.67	2.76	2.83	2.95	3.07	3.25	3.46	3.65	3.93	4.22	4.50
Michigan	2.66	2.75	2.80	2.91	3.02	3.11	3.22	3.35	3.47	3.79	3.97	4.15	4.59	4.94	5.27
Wisconsin	2.29	2.37	2.41	2.51	2.58	2.66	2.75	2.87	2.99	3.18	3.40	3.61	3.86	4.15	4.45
West North Central:															
Minnesota	2.27	2.36	2.45	2.52	2.56	2.64	2.72	2.80	2.97	3.13	3.32	3.54	3.80	4.00	4.21
Iowa	2.29	2.35	2.45	2.53	2.62	2.71	2.78	2.91	3.01	3.22	3.44	3.70	4.00	4.30	4.49
Missouri	2.14	2.24	2.30	2.38	2.46	2.53	2.62	2.72	2.86	3.05	3.21	3.39	3.60	3.79	4.06
North Dakota	1.94	1.97	2.09	2.13	2.39	2.28	2.36	2.48	2.52	2.69	2.78	2.93	3.17	3.32	3.54
South Dakota	1.93	2.02	2.09	2.17	2.24	2.34	2.37	2.42	2.57	2.69	2.80	2.98	3.11	3.20	3.37
Nebraska	2.00	[1] 2.08	2.15	2.20	2.28	2.36	2.40	2.47	2.63	2.80	2.98	3.21	3.38	3.56	3.75
Kansas	2.29	2.36	2.43	2.52	2.57	2.65	2.69	2.79	2.84	2.97	3.07	3.25	3.56	3.76	3.92
South Atlantic:															
Delaware	2.24	2.31	2.32	2.41	2.55	2.65	2.77	2.84	2.95	3.17	3.23	3.44	3.84	4.04	4.33
Maryland	2.20	2.26	2.34	2.40	2.48	2.54	2.62	2.72	2.82	3.02	3.22	3.40	3.62	3.92	4.22
District of Columbia [2]	2.39	2.49	2.55	2.61	2.73	2.77	2.82	2.95	3.07	3.27	3.54	3.81	4.17	4.51	4.80
Virginia	1.70	1.77	1.85	1.91	1.96	2.04	2.11	2.18	2.29	2.46	2.60	2.73	2.88	3.10	3.34
West Virginia	2.37	2.41	2.48	2.55	2.61	2.67	2.74	2.82	2.91	3.03	3.20	3.42	3.61	3.87	4.14
North Carolina	1.50	1.54	1.58	1.64	1.68	1.75	1.82	1.92	2.03	2.19	2.33	2.46	2.60	2.77	2.99
South Carolina	1.51	1.57	1.61	1.68	1.71	1.80	1.88	1.96	2.07	2.24	2.39	2.51	2.65	2.81	3.03
Georgia	1.61	1.66	1.69	1.77	1.83	1.92	2.01	2.09	2.21	2.37	2.55	2.67	2.84	3.04	3.28
Florida	1.78	1.86	1.93	1.99	2.06	2.11	2.16	2.26	2.39	2.55	2.73	2.89	3.07	3.24	3.46
East South Central:															
Kentucky	2.06	2.13	2.21	2.27	2.35	2.43	2.51	2.55	2.71	2.90	3.06	3.27	3.44	3.69	3.95
Tennessee	1.76	1.84	1.88	1.93	1.96	2.03	2.09	2.16	2.28	2.46	2.60	2.73	2.89	3.07	3.30
Alabama	1.86	1.92	2.00	2.06	2.11	2.17	2.24	2.31	2.40	2.55	2.71	2.86	3.01	3.22	3.44
Mississippi	1.49	[1] 1.52	1.56	1.64	1.69	1.76	1.82	1.90	2.03	2.23	2.33	2.43	2.57	3.77	2.95
West South Central:															
Arkansas	1.52	1.56	1.61	1.66	1.72	1.78	1.83	1.89	2.02	2.21	2.33	2.48	2.63	2.79	3.01
Louisiana	2.07	2.12	2.22	2.30	2.39	2.49	2.55	2.67	2.72	2.91	3.08	3.28	3.46	3.68	3.98
Oklahoma	2.07	2.10	2.14	2.19	2.27	2.35	2.41	2.51	2.62	2.79	2.95	3.09	3.25	3.46	3.65
Texas	2.14	2.17	2.25	2.32	2.35	2.42	2.48	2.57	2.68	2.88	3.02	3.18	3.34	3.51	3.73
Mountain:															
Montana	2.39	2.45	2.55	2.58	2.67	2.71	2.80	2.91	3.09	3.26	3.43	3.70	3.94	4.18	4.51
Idaho	2.19	2.25	2.28	2.34	2.39	2.50	2.65	2.73	2.85	2.99	3.16	3.29	3.54	3.73	4.05
Wyoming	2.46	2.54	2.56	2.61	2.69	2.82	2.86	2.94	3.05	3.07	3.16	3.36	3.59	3.81	4.24
Colorado	2.34	2.42	2.53	2.61	2.68	2.74	2.82	2.87	2.96	3.17	3.36	3.50	3.74	3.98	4.16
New Mexico	2.02	2.08	2.13	2.20	2.27	2.29	2.31	2.32	2.41	2.53	2.63	2.68	2.86	2.87	3.05
Arizona	2.41	2.46	2.52	2.57	2.67	2.72	2.77	2.85	2.91	3.02	3.10	3.31	3.62	3.85	4.03
Utah	2.34	2.46	2.59	2.66	2.71	2.77	2.84	2.94	3.01	3.15	3.27	3.46	3.61	3.79	3.97
Nevada	2.62	2.75	2.89	3.04	3.12	3.16	3.18	3.28	3.59	3.84	3.96	4.09	4.21	4.39	4.58
Pacific:															
Washington	2.54	2.63	2.72	2.81	2.87	2.98	3.09	3.25	3.37	3.57	3.85	4.06	4.26	4.53	4.82
Oregon	2.49	2.55	2.60	2.64	2.72	2.85	2.94	3.05	3.16	3.35	3.59	3.82	4.09	4.30	4.61
California	2.53	2.62	2.72	2.79	2.88	2.96	3.05	3.16	3.29	3.44	3.62	3.80	4.02	4.24	4.45
Alaska	----	----	3.37	3.49	3.38	3.54	3.70	3.90	4.23	4.31	4.40	4.66	5.34	5.27	----
Hawaii	----	----	1.89	1.93	2.04	2.14	2.28	2.44	2.56	2.81	3.02	3.17	3.36	3.56	3.95

[1] Data not strictly comparable with prior years.

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

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TABLE 105. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947–73

[In dollars]

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

See footnotes at end of table.

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TABLE 105. Average Weekly Earnings of Production Workers on Manufacturing Payrolls, by State, 1947–73—Continued

[In dollars]

State	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
New England:															
Maine	69.19	71.15	73.38	76.73	79.56	81.60	85.08	89.23	93.07	98.09	102.51	108.67	113.83	123.32	131.78
New Hampshire	69.26	70.45	73.35	76.33	77.59	81.20	84.25	87.95	91.71	98.74	103.10	109.03	118.47	127.36	134.52
Vermont	74.76	76.59	78.06	82.12	83.22	86.32	92.01	98.90	102.72	108.00	114.54	120.13	128.54	136.12	145.25
Massachusetts	80.93	81.96	85.55	89.16	91.16	94.56	98.74	104.60	108.00	114.40	120.69	126.62	134.75	146.37	157.55
Rhode Island	72.98	73.70	77.60	79.80	82.42	84.19	88.51	92.39	96.80	101.96	107.87	111.72	117.51	124.43	132.44
Connecticut	93.11	93.26	97.27	101.35	104.90	108.47	113.25	121.82	123.65	128.63	136.78	140.29	146.21	160.61	174.29
Middle Atlantic:															
New York	87.71	89.61	92.21	96.02	98.78	102.44	106.40	111.35	114.44	121.48	128.30	134.59	145.84	157.61	167.58
New Jersey	92.45	93.93	97.60	101.66	104.90	108.40	112.34	117.29	118.96	125.76	132.60	139.44	150.29	163.19	174.70
Pennsylvania	88.70	89.86	91.65	94.95	98.21	102.00	107.73	110.98	112.52	119.20	127.52	131.71	140.73	154.42	168.04
East North Central:															
Ohio	102.82	104.13	107.15	112.59	116.13	120.93	127.02	131.56	132.48	142.58	152.10	154.69	167.28	184.70	200.93
Indiana	100.35	100.49	102.78	108.29	112.01	115.80	121.66	126.54	126.58	136.86	143.97	149.17	161.20	178.79	192.98
Illinois	96.66	97.70	100.99	105.27	108.71	113.00	117.28	123.04	125.04	132.53	141.69	147.03	157.57	172.37	184.76
Michigan	108.71	112.00	112.32	121.43	128.27	135.11	143.79	145.10	145.78	164.15	166.78	168.33	188.19	211.52	228.63
Wisconsin	94.55	96.32	97.66	103.86	106.41	110.60	114.55	120.68	123.05	130.97	140.72	145.78	156.31	171.04	183.99
West North Central:															
Minnesota	92.01	95.07	99.46	102.35	104.58	107.96	112.20	116.13	122.12	128.87	136.73	141.30	151.28	162.83	172.87
Iowa	93.22	93.68	97.68	100.83	105.47	109.90	113.36	119.71	123.33	130.14	137.94	146.89	159.60	174.15	180.95
Missouri	85.11	87.57	90.04	94.52	98.41	101.32	105.51	110.70	114.97	122.31	127.76	133.23	141.84	150.84	161.99
North Dakota	81.65	81.85	87.48	88.20	101.08	96.40	100.38	104.53	102.40	105.01	110.92	119.25	129.02	133.13	143.02
South Dakota	90.32	90.90	95.19	97.87	101.70	106.70	103.81	110.35	117.96	121.32	121.52	132.91	136.84	139.52	144.24
Nebraska	84.80	[1] 87.41	91.15	94.26	97.96	101.93	103.67	106.62	110.82	119.38	127.84	134.79	140.69	147.82	155.51
Kansas	93.72	95.82	99.73	105.54	107.54	111.24	113.95	119.74	119.68	126.32	128.86	135.41	146.72	153.80	161.48
South Atlantic:															
Delaware	89.82	91.01	93.03	98.33	104.30	108.39	114.96	116.44	117.71	129.34	130.17	136.22	154.37	162.00	174.50
Maryland	88.32	90.63	93.37	96.48	100.44	103.38	107.94	112.06	114.21	122.61	131.38	136.34	143.71	157.58	170.91
District of Columbia [2]	95.36	97.61	102.25	104.13	108.38	108.95	113.51	119.18	122.80	129.17	138.77	147.83	163.88	176.79	186.72
Virginia	69.02	70.62	74.56	78.31	80.16	83.84	87.56	90.69	93.43	101.11	106.60	109.20	115.78	126.48	135.60
West Virginia	92.43	93.27	97.96	101.29	104.40	107.33	110.70	114.21	116.40	122.41	128.64	136.12	142.96	154.80	165.60
North Carolina	61.20	61.14	63.36	66.91	68.38	71.58	75.17	79.49	81.81	88.48	94.13	97.17	104.00	112.74	120.20
South Carolina	61.61	63.27	65.20	69.22	70.11	73.98	78.77	82.32	84.66	92.06	98.47	100.90	108.38	116.33	122.72
Georgia	64.88	65.40	67.09	70.98	73.38	77.95	82.61	86.11	89.73	96.70	104.55	106.27	114.74	124.03	132.51
Florida	73.51	76.07	79.71	82.19	85.28	87.78	91.37	96.05	100.86	105.82	113.30	118.78	125.26	134.14	142.55
East South Central:															
Kentucky	83.02	83.92	88.18	91.03	95.18	98.66	102.91	104.30	107.87	117.23	122.71	128.84	134.85	148.71	158.39
Tennessee	71.46	73.23	75.20	78.16	79.58	82.82	85.27	88.13	91.43	99.38	105.04	108.93	115.89	125.26	133.65
Alabama	74.21	75.65	79.20	82.61	85.46	88.97	93.63	96.33	98.16	105.32	111.38	114.97	122.51	132.34	140.70
Mississippi	60.64	[1] 60.50	61.93	65.27	68.28	71.46	74.98	78.85	82.62	91.43	95.06	97.69	103.83	113.02	118.89
West South Central:															
Arkansas	62.02	62.71	64.56	66.23	69.83	72.09	75.03	78.25	81.41	88.84	94.13	98.70	104.94	112.16	120.10
Louisiana	85.08	86.71	90.58	96.14	100.62	104.58	107.87	113.48	114.78	121.93	128.74	137.10	145.32	155.66	164.77
Oklahoma	85.70	85.47	87.53	90.23	93.75	98.23	101.22	104.67	107.16	114.11	121.25	126.07	130.98	139.78	147.82
Texas	89.02	89.19	92.48	96.05	97.29	100.91	103.91	107.94	111.49	119.81	125.03	129.43	135.94	143.91	152.93
Mountain:															
Montana	94.17	96.04	102.77	103.20	106.00	109.76	114.80	118.15	122.36	133.33	138.23	148.00	156.02	170.54	181.30
Idaho	90.01	90.00	90.52	92.66	96.56	99.50	106.00	111.11	112.58	119.30	122.92	127.98	138.06	147.34	156.74
Wyoming	94.22	95.25	96.00	96.83	102.49	108.57	108.39	113.19	120.48	118.50	123.24	130.03	142.88	153.54	169.60
Colorado	95.71	98.25	103.48	106.75	109.34	112.34	116.18	118.53	121.36	130.60	138.43	141.40	151.10	161.99	168.48
New Mexico	82.43	82.58	84.99	88.88	92.84	90.91	93.79	93.03	97.12	102.47	104.41	104.52	[1] 112.68	115.09	120.48
Arizona	98.09	99.14	101.81	102.80	107.87	109.62	113.85	118.28	119.02	123.52	126.17	132.40	146.25	155.92	160.39
Utah	93.60	98.89	104.12	106.67	109.21	111.91	114.45	119.36	120.70	126.63	129.49	133.21	139.71	148.95	154.04
Nevada	107.68	113.30	115.60	121.60	122.93	126.72	126.88	132.51	142.52	150.14	157.61	160.74	167.56	175.16	179.08
Pacific:															
Washington	98.81	101.78	106.08	110.71	112.50	117.11	122.06	129.03	133.12	141.73	152.08	158.75	166.57	179.39	188.94
Oregon	96.36	97.04	100.36	103.22	106.90	112.01	117.01	120.78	123.24	132.66	140.37	148.22	158.69	168.56	180.25
California	101.71	104.28	108.53	112.44	115.78	119.29	123.83	128.93	132.92	138.63	145.89	150.48	158.79	170.02	179.34
Alaska	-------	-------	135.81	145.88	145.68	152.93	159.47	164.97	168.78	171.97	185.24	191.99	214.13	203.42	-------
Hawaii	-------	-------	72.39	72.57	77.52	82.18	89.60	98.58	100.35	112.68	119.59	126.80	133.73	140.26	158.00

[1] Data not strictly comparable with prior years.

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

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TABLE 106. Indexes of Average Weekly or Hourly Earnings[1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–73 [2]

[1967=100]

Area	All industries													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	125.5	132.9	139.5
Northeast	80.0	82.9	85.7	88.1	90.7	93.1	96.2	100.0	105.1	111.6	120.0	127.8	135.5	142.3
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	126.9	133.1	141.1
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	124.2	138.5	145.6
Boston	76.8	79.8	81.8	84.2	86.6	90.8	94.3	100.0	106.1	114.4	123.0	130.0	137.4	144.8
Buffalo	79.6	81.4	83.9	85.7	88.0	91.2	94.4	100.0	104.0	110.9	118.8	126.3	133.0	141.6
Lawrence-Haverhill	(4)	(4)	(4)	(4)	(4)	(4)	(4)	100.0	106.1	111.9	120.3	127.6	136.9	146.2
Manchester	76.3	79.4	83.0	86.5	88.7	91.5	95.7	100.0	106.7	114.3	120.7	126.9	134.9	143.3
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	125.1	133.7	141.2
New Haven	82.6	85.4	86.0	88.1	91.0	93.3	96.8	100.0	105.0	110.4	117.1	123.2	131.2	139.5
New York and Nassau-Suffolk	79.2	82.0	85.0	87.5	90.6	93.2	96.2	100.0	105.3	112.8	122.7	131.2	138.3	144.5
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	124.2	131.3	137.7
Philadelphia	79.5	82.0	84.3	86.8	88.8	91.4	95.1	100.0	105.0	112.2	118.4	126.2	132.4	139.5
Pittsburgh	84.1	87.6	90.1	91.4	92.4	94.3	97.0	100.0	103.6	109.6	116.2	121.7	130.3	137.2
Portland	79.5	81.3	83.2	85.6	87.2	90.2	93.3	100.0	107.1	113.1	120.2	128.3	135.5	142.1
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	126.0	132.4	140.5
Scranton	83.6	86.9	89.8	92.9	96.5	92.9	93.5	100.0	107.5	112.8	117.5	126.0	135.6	143.9
Trenton	81.0	83.1	84.9	86.3	89.0	92.1	96.4	100.0	105.0	112.2	119.7	129.0	134.9	143.9
Waterbury	83.5	85.3	86.7	89.0	91.8	94.4	96.4	100.0	104.1	110.0	116.2	122.0	128.2	135.0
Worcester	78.1	80.9	84.3	86.6	88.0	89.7	94.6	100.0	106.0	112.0	120.8	127.0	134.6	140.8
York	80.5	83.2	85.4	87.1	88.3	91.2	95.1	100.0	105.3	111.5	116.4	124.9	130.5	137.3
South	79.0	81.5	84.3	87.0	89.5	92.4	95.8	100.0	104.8	110.7	116.9	124.3	131.4	138.4
Atlanta	75.7	78.7	81.1	84.5	87.0	90.7	94.6	100.0	105.0	110.8	118.2	125.3	131.6	140.5
Baltimore	77.8	80.4	82.6	85.5	88.8	91.8	95.3	100.0	106.3	112.3	119.5	129.8	135.3	142.2
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	123.3	131.2	142.1
Birmingham	81.8	83.9	86.8	89.1	90.4	92.2	96.3	100.0	104.6	108.8	114.8	121.9	129.7	137.0
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	115.8	121.5	128.7
Charlotte	78.6	80.6	83.3	85.6	88.3	91.5	95.8	100.0	106.3	113.4	119.3	127.9	136.3	144.2
Chattanooga	78.4	80.8	83.6	85.8	87.6	90.8	94.4	100.0	105.8	110.6	118.2	124.5	131.2	139.5
Dallas	78.5	81.1	82.8	85.2	88.4	90.9	95.1	100.0	106.2	112.8	120.0	126.6	133.9	141.1
Fort Worth	76.0	78.7	81.1	84.4	88.0	90.1	94.3	100.0	107.4	114.5	120.9	123.2	123.7	129.9
Greenville	75.8	78.0	80.3	83.0	86.6	89.3	95.0	100.0	106.1	112.6	119.8	125.8	132.1	139.6
Houston	81.8	84.4	86.2	89.0	90.3	92.6	96.3	100.0	105.0	112.4	118.5	124.3	131.0	137.6
Jackson	77.4	78.8	81.4	84.2	87.3	90.0	94.9	100.0	103.7	109.4	114.4	120.1	128.1	135.9
Jacksonville	77.4	81.4	83.7	87.4	89.7	92.1	95.1	100.0	105.1	111.4	118.3	126.3	132.1	139.0
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	121.2	129.1	135.3
Louisville	(5)	80.9	83.2	86.0	88.7	91.9	94.8	100.0	103.6	108.8	115.1	122.2	128.4	136.4
Lubbock	77.6	80.2	82.9	84.9	88.1	91.4	94.1	100.0	104.1	109.9	115.5	120.8	132.2	138.8
Memphis	76.2	79.8	84.3	86.2	88.7	91.1	94.5	100.0	103.9	112.0	118.0	127.1	135.5	143.2
Miami	79.5	81.7	83.7	86.7	89.4	92.7	96.1	100.0	106.6	115.7	126.9	133.4	140.3	150.0
Midland and Odessa	(5)	(5)	(5)	(5)	(5)	(5)	(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	121.9	127.8	133.4
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	120.6	125.8	133.5
Oklahoma City	77.4	80.3	82.7	85.4	87.8	90.3	94.4	100.0	105.2	110.0	113.9	121.1	129.5	135.8
Raleigh	75.9	80.0	83.7	86.0	88.1	92.3	96.9	100.0	106.7	112.0	118.5	127.9	134.4	144.9
Richmond	79.9	83.3	85.4	87.6	89.9	94.8	98.4	100.0	(5)	109.2	116.4	123.6	129.7	136.7
San Antonio	(5)	78.6	81.4	83.6	85.8	90.2	92.6	100.0	107.1	110.1	114.7	121.0	127.2	132.3
Savannah	82.8	84.6	88.2	90.4	92.8	96.7	97.2	100.0	106.7	112.0	117.6	125.1	134.5	141.9
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	93.5	100.0	105.2	110.1	116.5	122.2	128.1	136.0
Washington	77.3	80.1	82.7	85.5	88.9	92.8	96.0	100.0	105.3	114.8	(5)	128.5	138.0	145.2
North Central	81.4	83.7	86.3	88.5	90.7	92.9	95.6	100.0	105.0	111.3	118.2	125.8	133.2	139.9
Akron	79.0	83.1	85.8	88.5	91.0	93.7	96.1	100.0	105.3	111.2	116.5	125.5	131.8	140.0
Canton	88.5	90.0	93.2	93.5	93.8	96.1	97.6	100.0	105.1	111.4	117.7	125.0	135.5	140.8
Chicago	81.7	83.6	86.3	88.3	90.5	92.9	95.5	100.0	104.8	111.6	118.5	125.6	132.1	)39.9
Cincinnati	81.3	83.3	86.3	88.9	90.9	93.5	95.6	100.0	105.0	110.3	115.5	124.6	131.5	138.7
Cleveland	83.2	85.4	87.7	89.9	91.2	94.0	96.2	100.0	104.9	109.9	115.9	124.0	129.5	136.5
Columbus	83.1	84.8	86.3	89.3	91.3	95.2	96.8	100.0	108.3	114.4	120.2	125.2	130.2	138.7
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)	131.4	136.1	144.5
Dayton	81.2	84.2	86.0	88.8	90.0	93.1	94.9	100.0	104.4	109.1	115.3	123.4	130.7	137.4
Des Moines	78.9	79.8	83.5	86.0	88.8	91.1	94.7	100.0	106.0	110.6	117.3	123.3	128.2	134.9
Detroit	79.7	82.2	84.3	86.8	89.4	92.1	94.7	100.0	105.5	110.6	118.0	127.8	136.0	141.3
Green Bay	79.6	81.8	83.6	86.6	89.5	91.5	94.7	100.0	105.0	110.5	118.9	127.6	132.1	141.1
Indianapolis	81.1	82.6	84.9	86.9	89.9	91.1	95.2	100.0	106.6	112.0	118.7	124.6	130.8	138.8
Kansas City	80.2	83.4	85.6	86.8	88.4	92.2	95.4	100.0	106.3	111.6	118.1	126.5	132.4	141.1
Milwaukee	81.4	83.9	85.8	88.7	91.1	93.7	95.2	100.0	104.8	110.4	116.3	123.3	131.4	138.2
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	126.2	134.0	140.3
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	130.7	135.8	140.7
Omaha	81.7	83.9	86.9	88.8	90.4	92.7	97.0	100.0	106.0	109.4	114.4	124.1	131.2	138.5
Rockford	81.3	82.5	85.2	86.8	87.9	89.7	95.9	100.0	105.4	112.5	119.0	125.3	132.6	139.4
St. Louis	79.6	82.0	84.1	86.7	88.7	91.0	95.3	100.0	(5)	112.1	119.1	126.8	133.9	142.3
Sioux Falls	(4)	(4)	(4)	(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	123.6	132.0	137.1
Toledo	(5)	84.5	86.4	88.2	89.8	91.1	94.1	100.0	106.1	112.6	119.7	127.4	134.0	138.8
Waterloo	78.6	82.1	82.8	86.4	89.4	93.2	95.2	100.0	107.2	112.9	117.8	129.6	(4)	(4)
Wichita	80.4	82.1	83.3	86.1	87.6	90.1	85.8	100.0	105.8	(5)	113.1	118.9	124.5	131.5
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	91.9	97.1	100.0	107.8	111.0	116.9	125.2	131.6	140.4
West	78.7	81.6	84.3	87.2	89.8	92.6	95.7	100.0	104.2	109.6	115.2	121.5	128.5	134.8
Albuquerque	82.3	84.1	86.0	87.8	91.2	94.3	97.1	100.0	100.5	104.8	110.1	115.6	123.6	129.4
Boise City	77.3	79.8	81.9	85.1	87.7	92.6	95.4	100.0	104.4	110.2	113.3	121.1	129.0	137.1
Denver	79.2	82.0	85.4	88.4	90.8	92.9	96.9	100.0	105.2	110.9	118.3	124.7	132.3	140.9
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	120.2	126.7	133.4
Phoenix	77.3	79.3	82.3	85.8	88.7	91.5	94.5	100.0	103.9	110.0	115.1	120.6	126.5	131.4
Portland	79.7	81.9	83.3	85.7	89.6	92.6	95.8	100.0	103.8	109.4	114.4	121.6	127.9	135.4
Riverside-San Bernardino-Ontario	77.7	79.6	81.8	84.5	87.2	91.3	96.0	100.0	106.1	112.4	119.7	126.8	131.0	138.3
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	121.0	126.2	131.6
San Diego	(5)	(5)	85.2	87.8	91.0	93.2	96.8	100.0	106.1	112.4	118.4	125.5	133.0	139.3
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	126.6	(5)	140.9
San Jose	(5)	(5)	(5)	(5)	(5)	91.3	94.9	100.0	106.2	110.9	118.1	125.3	130.3	138.0
Seattle-Everett	78.5	81.6	84.5	87.1	89.1	91.9	96.2	100.0	106.8	111.6	(5)	120.8	127.3	133.3
Spokane	(4)	81.5	83.6	86.8	89.1	91.2	94.2	100.0	104.3	109.7	114.4	124.6	129.5	136.6

See footnotes at end of table.

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TABLE 106. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–73 [2]—Continued

[1967=100]

Area	Manufacturing													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	124.3	131.9	138.5
Northeast	81.0	84.0	86.8	89.2	91.6	93.7	96.7	100.0	104.3	109.9	117.3	125.0	133.8	140.6
Albany-Schenectady-Troy	83.2	84.7	86.4	89.3	92.3	93.9	96.2	100.0	104.4	110.8	(4)	(4)	(4)	(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	123.1	138.7	144.8
Boston	78.7	81.3	83.8	86.2	89.5	92.4	95.7	100.0	106.0	113.6	123.7	132.2	138.1	146.4
Buffalo	81.7	83.4	85.8	87.2	90.0	93.5	96.1	100.0	104.6	110.8	118.0	126.3	134.1	143.0
Lawrence-Haverhill	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Manchester	(4)	(4)	(4)	(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	124.6	132.7	140.4
New Haven	83.7	86.5	88.4	89.5	94.2	96.4	97.7	100.0	105.6	111.3	117.3	123.8	132.1	139.4
New York and Nassau-Suffolk	80.5	83.4	85.7	88.4	91.7	93.8	96.9	100.0	104.5	110.7	118.8	127.5	136.0	142.3
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	122.6	129.0	135.3
Philadelphia	81.1	83.7	85.5	88.1	90.7	93.1	95.7	100.0	104.4	111.9	118.2	127.2	134.3	142.5
Pittsburgh	85.8	90.3	93.1	94.8	95.4	94.9	96.7	100.0	102.6	108.4	115.1	120.0	130.0	137.3
Portland	(4)	(4)	(4)	(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	127.3	132.1	139.6
Scranton	76.1	80.4	81.7	86.0	89.0	90.6	92.9	100.0	107.3	112.2	119.6	130.0	135.2	144.1
Trenton	84.1	85.9	87.9	88.6	89.8	92.9	96.3	100.0	104.9	110.8	119.6	127.9	132.2	139.7
Waterbury	84.3	86.2	87.6	90.2	92.9	95.0	96.7	100.0	103.9	109.9	116.5	122.2	128.1	134.1
Worcester	79.8	82.8	86.3	89.1	90.4	92.2	95.1	100.0	105.5	110.0	120.7	124.9	136.1	140.5
York	79.1	81.9	84.5	86.5	87.8	90.3	95.2	100.0	104.0	110.1	114.2	123.2	130.1	136.6
South	81.0	83.8	86.5	89.0	90.8	93.6	96.5	100.0	104.7	109.9	115.6	123.0	130.0	137.0
Atlanta	77.5	80.0	83.5	86.1	88.4	91.9	95.0	100.0	104.1	110.1	116.4	122.1	128.9	137.5
Baltimore	83.0	84.4	87.0	90.0	91.4	92.7	96.2	100.0	105.9	112.1	121.1	133.9	136.2	143.0
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	123.9	132.4	144.6
Birmingham	87.0	89.4	91.5	93.2	92.9	93.4	98.0	100.0	104.5	108.1	114.7	123.1	130.6	139.1
Charleston, W. Va	89.9	91.3	92.9	94.7	95.1	95.8	99.0	100.0	104.4	111.0	(4)	(4)	(4)	(4)
Charlotte	80.1	82.2	85.0	87.5	91.2	94.2	95.7	100.0	105.8	111.1	116.3	123.3	132.1	137.8
Chattanooga	77.0	79.7	83.0	85.9	89.2	92.5	95.2	100.0	105.0	110.8	118.8	126.0	134.7	141.7
Dallas	82.4	84.3	85.3	88.3	91.1	93.5	96.2	100.0	104.5	109.4	117.8	124.3	130.9	137.6
Fort Worth	(4)	(4)	(4)	(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	125.8	133.3	140.0
Houston	83.4	86.1	88.4	93.2	93.7	95.7	96.4	100.0	106.6	113.3	118.4	124.8	131.4	137.8
Jackson	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Jacksonville	(4)	(4)	(4)	(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	123.8	130.1	136.5
Louisville	(5)	82.4	85.4	87.0	89.7	93.6	96.2	100.0	104.4	108.6	113.1	120.3	128.5	137.5
Lubbock	(4)	(4)	(4)	(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	126.3	133.5	139.8
Miami	78.5	79.8	80.5	83.3	87.3	91.0	94.6	100.0	105.0	113.0	124.8	130.5	135.3	145.3
Midland and Odessa	(5)	(5)	(5)	(5)	(5)	(5)	(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	117.7	121.0	129.3
Norfolk-Portsmouth and Newport News-Hampton	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)	(4)	(4)	(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	125.3	131.6	137.3
Raleigh	(4)	(4)	(4)	(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	122.1	129.9	134.2
San Antonio	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Savannah	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	95.8	100.0	103.8	107.5	114.5	119.3	125.5	133.8
Washington	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)	(4)	(4)
North Central	82.4	85.0	87.6	89.8	92.1	94.0	96.6	100.0	104.8	110.9	117.3	125.3	132.9	138.9
Akron	78.9	82.4	86.4	89.2	91.3	94.1	96.1	100.0	104.7	110.2	115.4	124.7	130.2	137.4
Canton	89.3	90.6	94.0	93.7	93.2	95.2	96.6	100.0	104.4	111.5	118.3	124.5	134.6	138.8
Chicago	81.1	83.6	86.1	88.3	91.4	93.8	96.1	100.0	105.0	111.2	117.5	124.3	131.5	138.9
Cincinnati	82.3	84.5	87.3	89.7	91.7	93.7	96.0	100.0	105.1	110.2	115.8	126.2	133.9	140.3
Cleveland	84.0	86.0	88.1	90.4	90.9	93.5	95.7	100.0	104.0	108.7	115.0	123.6	125.7	132.4
Columbus	80.6	82.5	84.9	88.0	89.4	92.4	95.6	100.0	104.7	109.7	115.3	120.9	126.0	132.2
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)	131.3	135.1	142.4
Dayton	81.3	84.5	85.9	88.6	89.0	92.4	95.3	100.0	104.3	110.5	116.6	124.4	129.5	138.2
Des Moines	79.0	80.5	83.4	86.5	88.3	91.4	95.5	100.0	103.1	109.5	115.9	122.9	127.4	131.6
Detroit	79.5	82.5	84.1	87.0	89.7	91.8	94.4	100.0	105.2	110.2	116.5	126.9	135.1	140.1
Green Bay	78.5	80.5	83.9	85.9	88.0	90.6	95.4	100.0	105.6	111.0	120.9	129.1	136.7	145.7
Indianapolis	82.2	83.4	85.9	88.6	91.0	91.6	95.4	100.0	106.4	112.8	122.2	129.4	135.0	144.2
Kansas City	81.7	84.7	86.8	88.0	89.2	92.4	95.5	100.0	104.7	109.6	116.9	124.0	128.8	134.9
Milwaukee	82.1	85.4	87.5	90.5	83.2	95.2	96.8	100.0	104.8	110.0	116.4	122.7	130.2	135.5
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	126.3	134.1	139.3
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	129.9	135.5	140.2
Omaha	83.9	86.6	89.5	90.9	92.7	93.8	97.0	100.0	106.3	109.6	117.1	124.9	134.0	143.1
Rockford	80.9	82.2	84.7	86.2	87.3	89.2	95.2	100.0	105.7	112.9	119.1	125.3	133.6	139.1
St. Louis	79.7	82.5	84.2	87.1	89.1	91.9	95.2	100.0	(5)	112.6	120.3	128.2	132.7	142.7
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(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	117.6	125.4	128.5
Toledo	(5)	84.4	86.1	87.6	89.5	90.8	93.5	100.0	105.9	112.4	119.3	169.9	134.9	140.7
Waterloo	(4)	(4)	(4)	(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	117.8	122.9	129.8
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	94.4	98.9	100.0	107.1	111.5	117.3	130.4	137.2	148.3
West	79.0	81.7	84.3	87.1	90.2	92.8	95.6	100.0	103.9	109.9	115.1	121.0	126.8	133.9
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(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	120.3	128.2	135.5	143.2
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	119.7	126.5	133.7
Phoenix	79.6	81.1	82.6	84.9	87.8	92.2	95.4	100.0	103.5	109.3	114.8	121.7	125.9	132.3
Portland	81.8	84.9	85.7	87.0	91.4	94.4	96.4	100.0	104.8	111.6	117.8	124.9	127.6	134.1
Riverside-San Bernardino-Ontario	77.7	81.3	81.0	86.8	88.0	93.0	99.0	100.0	108.9	114.5	121.1	125.5	132.8	140.6
Salt Lake City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
San Diego	(5)	(5)	84.3	88.2	91.8	94.6	97.6	100.0	106.2	111.4	116.6	123.2	132.1	137.5
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	124.9	(5)	140.1
San Jose	(5)	(5)	(5)	(5)	(5)	90.8	94.9	100.0	107.0	111.7	118.1	124.9	130.3	138.2
Seattle-Everett	79.6	82.2	85.1	88.2	90.8	93.1	97.1	100.0	108.6	113.6	(5)	121.5	125.4	135.1
Spokane	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

See footnotes at end of table.

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TABLE 106. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–73 [2]—Continued

[1967 = 100]

Area	All industries													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	133.2	142.4	150.7
Northeast	78.0	80.8	84.0	87.0	89.2	91.7	95.5	100.0	106.7	114.3	122.8	132.0	141.5	149.8
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	136.5	144.7	153.4
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	141.9	157.2	155.0
Boston	69.9	73.0	75.8	77.8	81.0	85.0	87.8	100.0	106.4	114.3	124.4	132.9	143.4	152.3
Buffalo	78.6	80.2	81.7	83.3	86.0	89.9	94.2	100.0	107.7	114.5	124.3	133.7	142.8	152.7
Lawrence-Haverhill	72.9	74.6	77.7	82.6	87.1	90.7	96.0	100.0	109.8	115.2	126.4	146.4	146.0	151.8
Manchester	(3)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)s	(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	124.8	136.5	144.1
New Haven	77.6	80.5	83.9	86.8	87.7	91.5	96.2	100.0	106.7	113.1	120.3	127.5	134.6	146.8
New York and Nassau-Suffolk	75.3	78.8	82.3	85.0	87.4	89.8	94.1	100.0	106.3	115.8	124.0	134.3	144.1	149.6
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	136.0	147.3	153.2
Philadelphia	78.3	80.8	83.3	85.8	88.3	90.4	94.6	100.0	106.7	116.3	123.9	133.1	141.9	150.7
Pittsburgh	84.8	86.8	89.7	91.9	92.7	94.0	95.7	100.0	104.7	113.7	120.1	127.3	137.6	148.3
Portland	78.1	79.6	80.6	84.6	87.1	88.6	92.1	100.0	108.5	127.9	(4)	(4)	(4)	(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	134.0	142.6	149.3
Scranton	(4)	(4)	(4)	(4)	(4)	(4)	(4)	100.0	112.2	116.2	130.5	145.2	150.9	157.5
Trenton	70.0	75.5	79.4	82.9	83.6	89.5	91.5	100.0	104.7	110.4	115.6	122.8	133.5	139.8
Waterbury	80.6	85.0	87.2	90.3	90.3	92.5	94.3	100.0	103.2	109.0	118.3	123.2	130.2	140.4
Worcester	78.5	79.4	83.8	85.6	85.6	88.3	93.7	100.0	106.3	113.6	125.3	131.6	141.1	147.4
York	(4)	(4)	(4)	(4)	(4)	(4)	(4)	100.0	(4)	(4)	117.1	133.3	142.8	149.5
South	80.2	83.2	85.9	88.6	90.7	92.2	95.6	100.0	107.0	114.9	122.9	132.1	141.0	150.4
Atlanta	77.6	78.5	82.2	84.7	88.8	93.0	95.9	100.0	105.8	116.6	126.2	137.8	147.7	157.2
Baltimore	75.2	80.7	83.8	85.0	86.2	87.4	90.9	100.0	107.3	116.8	125.2	136.3	142.7	153.8
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	128.5	136.6	150.5
Birmingham	87.3	88.7	91.5	92.0	92.5	94.4	98.1	100.0	109.3	117.2	124.3	135.0	144.9	159.8
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	132.6	140.0	146.2
Charlotte	(4)	(4)	(4)	(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	125.3	137.0	144.1
Dallas	73.9	76.4	79.7	81.4	81.4	87.2	93.0	100.0	108.2	115.4	124.1	129.1	135.7	147.6
Fort Worth	78.7	78.3	82.1	84.0	86.3	89.8	94.7	100.0	106.1	118.2	127.1	138.3	144.8	152.5
Greenville	79.2	81.0	81.5	85.3	89.1	91.8	93.5	100.0	107.0	113.0	121.1	124.4	130.9	147.1
Houston	80.6	84.6	86.1	87.6	89.6	90.4	94.4	100.0	104.8	113.5	122.2	128.7	134.0	140.4
Jackson	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Jacksonville	(4)	(4)	(4)	(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)	(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	129.5	143.7	154.5
Lubbock	(4)	(4)	(4)	(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	135.0	145.8	153.8
Miami	70.2	72.3	73.5	78.1	81.1	84.9	91.2	100.0	112.1	126.2	145.1	150.6	162.3	180.3
Midland and Odessa	(3)	(3)	(3)	(3)	(3)	(3)	(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	127.0	134.1	140.3
Norfolk-Portsmouth and Newport News-Hampton	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)	(4)	(4)	(4)
Oklahoma City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Raleigh	(4)	(4)	(4)	(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	130.0	139.5	147.3
San Antonio	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Savannah	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Washington	76.0	78.7	(4)	(4)	(4)	89.3	93.1	100.0	109.4	117.9	(5)	135.5	157.0	167.7
North Central	78.2	81.2	83.9	86.3	89.1	91.0	94.5	100.0	107.8	116.4	125.4	135.4	145.0	153.6
Akron	73.8	79.0	81.5	83.9	86.3	88.7	91.5	100.0	110.8	119.2	127.2	139.5	148.4	155.4
Canton	82.1	84.3	86.4	87.8	92.2	93.0	94.8	100.0	107.8	116.3	124.1	130.6	141.4	152.1
Chicago	78.3	80.7	83.1	85.2	88.9	91.4	95.1	100.0	107.4	116.0	124.8	132.9	410.2	149.0
Cincinnati	80.4	84.3	85.1	88.1	89.8	93.2	94.9	100.0	108.1	114.0	123.7	134.8	144.2	149.0
Cleveland	78.8	81.2	83.6	86.4	87.2	90.8	94.8	100.0	109.2	117.2	125.2	136.0	144.4	156.0
Columbus	78.7	79.9	82.5	86.7	88.6	92.1	94.3	100.0	106.6	112.2	122.2	129.2	140.6	148.5
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)	147.1	152.7	160.0
Dayton	73.3	79.1	82.3	85.4	87.8	92.1	94.5	100.0	110.6	117.2	125.8	135.6	147.0	156.8
Des Moines	74.5	77.9	81.2	84.1	87.5	90.8	92.9	100.0	106.7	112.1	119.5	126.6	134.1	142.4
Detroit	76.8	80.2	82.8	85.0	87.6	88.7	93.2	100.0	108.6	117.6	126.5	142.2	151.6	161.5
Green Bay	(5)	(4)	(4)	(4)	(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	135.7	145.7	155.3
Kansas City	75.0	76.6	79.7	83.6	84.4	89.1	93.4	100.0	108.9	116.0	127.1	138.5	143.2	152.4
Milwaukee	75.1	78.9	82.3	85.3	88.2	89.4	92.4	100.0	106.7	116.7	125.9	136.7	145.9	153.0
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	145.3	156.1	164.7
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	137.3	(4)	(4)
Omaha	(5)	(4)	(4)	(4)	(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	132.5	142.0	150.4
St. Louis	73.5	76.7	78.7	81.1	83.9	88.2	92.5	100.0	(5)	115.6	124.2	132.8	143.0	153.2
Sioux Falls	(4)	(4)	(4)	(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	129.0	139.3	140.7
Toledo	(5)	79.8	81.4	85.4	86.6	89.0	93.9	100.0	106.9	115.5	122.4	132.8	142.9	151.3
Waterloo	(4)	(4)	(4)	(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	128.3	133.0	140.7
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	90.4	94.8	100.0	109.2	114.0	118.8	131.2	138.4	156.4
West	76.4	79.0	81.8	85.4	88.2	91.5	94.4	100.0	107.5	115.9	123.3	130.8	138.4	144.1
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(5)	(4)	(4)	(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	126.4	133.7	142.3	152.0
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	129.0	135.1	143.1
Phoenix	(4)	78.3	82.0	(4)	(4)	88.1	89.8	100.0	105.3	111.8	119.6	128.1	135.4	142.7
Portland	74.2	75.9	79.3	87.8	89.0	92.4	94.5	100.0	107.2	114.8	124.1	130.9	145.3	151.7
Riverside-San Bernardino-Ontario	77.9	78.7	81.0	83.3	85.6	89.5	94.2	100.0	113.1	117.6	128.5	137.9	145.3	155.0
Salt Lake City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
San Diego	(5)	(5)	78.3	84.2	(4)	89.8	92.3	100.0	111.6	117.7	125.7	133.0	138.9	146.1
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	137.3	(5)	154.2
San Jose	(5)	(5)	(5)	(5)	(5)	85.8	89.7	100.0	107.8	115.6	123.7	130.9	111.4	146.5
Seattle-Everett	69.4	71.9	74.4	77.4	80.3	82.3	90.5	100.0	105.3	110.1	(5)	121.1	128.1	(4)
Spokane	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

See footnotes at end of table.

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TABLE 106. Indexes of Average Weekly or Hourly Earnings[1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–73[2]—Continued

[1957 = 100]

Area	Manufacturing													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	132.9	142.1	150.3
Northeast	78.9	81.6	84.7	87.7	89.7	92.1	96.2	100.0	106.6	113.8	122.0	130.9	140.5	148.6
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	135.7	144.0	153.1
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	141.9	157.7	154.5
Boston	71.3	74.1	77.4	79.0	83.4	87.1	90.3	100.0	107.8	115.3	126.0	136.2	145.2	155.1
Buffalo	79.5	80.7	82.2	83.8	86.5	90.4	94.6	100.0	107.7	114.1	124.3	134.1	143.1	152.8
Lawrence-Haverhill	72.9	74.6	77.7	82.6	87.5	90.7	96.0	100.0	109.8	115.2	126.4	146.4	146.0	151.8
Manchester	(4)	(4)	(4)	(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	126.9	140.1	147.9
New Haven	79.2	81.8	85.1	86.4	87.7	92.5	96.5	100.0	107.9	114.1	121.2	127.7	133.8	144.8
New York and Nassau-Suffolk	76.5	80.3	83.4	87.2	89.6	91.1	96.2	100.0	107.0	115.6	122.2	132.0	142.2	147.3
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	136.1	145.6	152.7
Philadelphia	78.3	81.3	83.8	85.9	88.4	90.9	94.6	100.0	106.2	116.2	122.5	131.2	139.5	149.0
Pittsburgh	85.2	86.7	90.1	92.3	92.8	94.1	96.6	100.0	104.3	113.7	119.3	127.1	137.4	148.5
Portland	(4)	(4)	(4)	(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	134.3	143.0	149.7
Scranton	(4)	(4)	(4)	(4)	(4)	(4)	(4)	100.0	112.2	116.2	130.5	146.3	150.8	157.0
Trenton	70.4	75.8	79.7	83.6	84.4	89.5	91.5	100.0	104.7	110.4	115.6	122.8	133.5	139.8
Waterbury	80.6	84.6	87.2	89.8	90.2	92.0	94.7	100.0	103.2	108.5	117.8	122.6	128.9	138.7
Worcester	79.5	80.4	84.9	86.3	85.9	88.7	94.6	100.0	106.3	113.3	125.1	130.1	140.5	145.6
York	(4)	(4)	(4)	(4)	(4)	(4)	(4)	100.0	(4)	(4)	116.2	133.3	142.2	149.3
South	80.7	83.8	86.5	89.1	91.2	92.4	95.8	100.0	107.1	114.7	122.0	131.0	139.0	148.5
Atlanta	78.0	79.2	83.9	86.2	89.0	92.9	95.7	100.0	106.7	118.5	124.1	(4)	(4)	(4)
Baltimore	76.5	81.6	84.3	85.8	86.6	87.7	91.6	100.0	107.7	116.2	124.1	136.6	143.3	154.6
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	128.5	136.6	150.5
Birmingham	90.0	91.3	94.9	94.4	93.9	95.3	98.6	100.0	110.4	118.9	125.1	137.0	146.0	161.6
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	132.7	138.4	143.0
Charlotte	(4)	(4)	(4)	(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	125.3	137.0	144.1
Dallas	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Fort Worth	78.1	77.7	81.4	83.3	85.9	88.8	94.8	100.0	104.8	117.5	126.1	(4)	(4)	(4)
Greenville	79.2	81.0	81.5	85.3	89.1	91.8	93.5	100.0	107.0	113.0	121.1	124.4	130.9	147.1
Houston	79.1	84.3	85.1	87.7	90.3	90.3	95.9	100.0	104.9	112.3	118.9	124.6	130.3	136.8
Jackson	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Jacksonville	(4)	(4)	(4)	(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)	(4)	(4)	(4)
Louisville	(3)	84.3	86.1	88.3	91.7	91.7	95.6	100.0	108.8	115.2	119.2	129.0	144.1	154.3
Lubbock	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Memphis	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Miami	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Midland and Odessa	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(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	124.2	131.2	135.9
Norfolk-Portsmouth and Newport News-Hampton	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)	(4)	(4)	(4)
Oklahoma City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Raleigh	(4)	(4)	(4)	(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	130.6	137.4	145.5
San Antonio	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Savannah	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Washington	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)	(4)	(4)
North Central	78.5	81.6	84.2	86.6	89.2	91.1	94.4	100.0	170.8	116.3	125.3	135.2	145.1	153.5
Akron	73.6	78.8	81.2	83.6	86.0	88.0	91.2	100.0	111.1	119.4	126.6	138.9	147.7	155.1
Canton	82 1	84.3	86.4	87.8	91.7	93.0	94.8	100.0	107.4	115.9	123.7	130.1	140.9	151.7
Chicago	79.0	81.4	84.3	86.0	89.3	92.2	95.1	100.0	107.0	115.7	124.5	132.2	140.4	148.8
Cincinnati	80.6	84.8	85.4	88.0	90.2	93.6	96.2	100.0	108.6	115.1	123.2	134.9	144.5	149.3
Cleveland	78.9	81.3	83.7	86.5	87.3	90.9	94.9	100.0	109.1	117.1	125.4	136.6	144.5	155.6
Columbus	77.8	78.6	81.1	85.7	87.6	91.9	94.9	100.0	104.7	111.5	119.2	127.3	137.1	146.0
Daveyport-Rock Island-Moline	80.8	86.1	87.3	90.2	89.7	92.6	95.5	100.0	112.2	119.9	(5)	147.1	152.7	160.0
Dayton	73.8	80.4	82.7	85.8	87.3	91.7	94.1	100.0	110.2	116.9	125.4	136.1	147.1	157.0
Des Moines	(4)	(4)	(4)	(4)	86.7	90.0	92.5	100.0	106.7	112.5	119.9	128.1	135.9	145.3
Detroit	76.8	80.9	82.8	85.4	87.6	88.4	93.3	100.0	108.6	117.5	126.4	141.6	150.8	160.5
Green Bay	(5)	(4)	(4)	(4)	(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	136.2	144.9	154.8
Kansas City	75.6	76.8	79.6	83.5	83.9	89.4	94.5	100.0	109.1	116.6	127.8	141.0	146.6	152.6
Milwaukee	75.2	79.0	82.4	85.4	88.3	89.5	92.0	100.0	108.0	116.9	126.1	136.9	146.5	153.2
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	149.2	160.5	168.2
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	137.3	(4)	(4)
Omaha	(5)	(4)	(4)	(4)	(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	132.9	141.5	149.8
St. Louis	73.4	76.6	78.6	81.3	84.4	88.3	92.6	100.0	(5)	116.2	124.3	132.9	142.7	153.7
Sioux Falls	(4)	(4)	(4)	(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	129.0	139.3	140.7
Toledo	(5)	81.0	82.6	86.6	87.0	89.0	93.5	100.0	106.9	115.5	122.1	133.0	143.1	151.5
Waterloo	(5)	(4)	(4)	(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	127.9	132.6	139.9
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	90.4	94.4	100.0	109.2	114.0	118.8	131.2	138.0	156.4
West	76.8	79.3	81.9	85.6	88.9	91.8	94.7	100.0	108.6	117.7	124.8	132.5	139.9	146.3
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(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	126.8	132.6	143.3	151.2
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	130.9	137.7	144.6
Phoenix	(4)	(4)	(4)	(4)	(4)	88.2	89.4	100.0	105.3	111.8	118.7	(4)	(4)	(4)
Portland	73.0	73.9	77.7	(4)	(4)	92.7	94.4	100.0	107.3	115.0	124.4	130.4	144.5	149.3
Riverside-San Bernardino-Ontario	79.3	80.1	82.4	85.5	85.8	89.2	94.2	100.0	113.0	118.4	129.2	137.3	145.5	155.5
Salt Lake City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
San Diego	(5)	(5)	78.3	85.0	(4)	90.6	92.8	100.0	112.0	117.8	125.8	132.7	138.5	145.4
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	138.4	(5)	156.4
San Jose	(5)	(5)	(5)	(5)	(5)	85.5	89.3	100.0	107.8	114.9	124.2	129.5	138.3	146.0
Seattle-Everett	70.6	73.1	75.9	78.9	82.1	83.4	90.5	100.0	104.9	110.0	(5)	(4)	(4)	(4)
Spokane	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)

See footnotes at end of table.

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TABLE 106. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–73 [2]—Continued

[1967=100]

Area	All industries													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	127.9	137.9	146.6
Northeast	80.1	83.1	85.8	88.0	90.1	92.5	96.2	100.0	104.9	111.1	117.5	125.8	135.9	144.9
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	128.1	135.7	146.4
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	129.4	143.9	152.4
Boston	78.6	80.3	83.1	85.7	87.8	91.4	95.5	100.0	107.0	112.6	122.1	131.6	140.3	150.0
Buffalo	78.5	80.5	82.0	83.4	85.9	89.2	93.5	100.0	106.9	112.0	120.1	128.7	138.7	149.9
Lawrence-Haverhill	75.9	78.7	84.0	86.2	89.0	90.9	93.5	100.0	103.9	112.3	118.4	127.3	137.9	145.8
Manchester	73.0	75.6	78.9	82.1	86.8	90.2	94.4	100.0	105.4	111.2	117.9	128.4	136.5	144.1
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	127.2	136.7	145.3
New Haven	80.3	83.8	86.1	88.2	91.0	92.7	96.2	100.0	104.7	110.6	116.6	127.7	137.5	147.1
New York and Nassau-Suffolk	76.8	80.2	83.7	87.3	90.0	93.1	96.8	100.0	105.2	111.9	120.2	128.4	138.0	146.6
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	129.3	137.7	146.5
Philadelphia	79.9	82.7	85.0	87.7	90.2	93.3	97.1	100.0	105.7	111.8	119.1	129.1	137.5	147.8
Pittsburgh	84.5	87.8	90.3	90.9	91.1	92.3	98.1	100.0	103.4	110.3	115.3	121.6	135.1	144.7
Portland	78.0	81.6	84.9	85.8	88.5	93.1	95.8	100.0	105.2	112.5	121.3	132.6	(4)	(4)
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	128.4	135.8	144.1
Scranton	80.2	83.2	85.4	88.5	91.2	93.2	95.1	100.0	104.2	109.2	117.1	128.5	139.8	143.2
Trenton	78.0	80.4	82.3	83.9	86.3	89.1	93.4	100.0	105.5	108.8	117.0	126.6	135.3	144.9
Waterbury	82.9	85.2	87.7	89.6	90.9	93.3	96.2	100.0	106.3	111.3	117.9	125.8	134.2	143.1
Worcester	79.9	82.6	85.2	86.6	87.6	90.1	95.2	100.0	103.9	108.9	118.0	125.9	132.1	138.6
York	80.1	82.1	84.4	86.8	89.7	91.0	94.4	100.0	104.9	111.5	119.9	131.4	139.2	149.1
South	80.6	83.5	86.3	88.5	90.5	92.9	96.4	100.0	104.6	111.1	117.7	126.2	135.5	144.4
Atlanta	76.4	79.4	82.7	85.2	88.2	92.3	95.6	100.0	107.3	113.0	122.4	132.3	143.1	153.8
Baltimore	77.5	80.8	82.3	84.4	87.5	90.2	96.2	100.0	107.0	110.6	116.0	127.5	137.3	148.0
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	127.6	136.9	144.4
Birmingham	84.1	86.8	91.2	91.8	94.2	94.0	98.0	100.0	105.6	109.8	115.2	122.2	132.8	139.6
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	123.8	130.6	137.9
Charlotte	74.4	77.5	83.6	86.8	89.0	92.3	94.1	100.0	106.2	112.7	119.7	134.1	142.4	158.1
Chattanooga	82.4	84.5	86.0	87.5	90.7	93.7	95.3	100.0	105.2	110.2	119.2	128.3	137.9	147.6
Dallas	78.3	82.0	83.6	86.7	90.7	93.9	95.9	100.0	107.5	117.8	126.5	133.8	141.8	154.3
Fort Worth	76.3	78.9	80.9	83.7	87.9	91.4	94.7	100.0	104.7	114.5	120.8	128.4	134.9	144.3
Greenville	76.6	77.8	81.5	82.4	86.4	90.2	94.5	100.0	106.7	114.0	123.1	129.5	139.7	149.3
Houston	81.2	83.5	86.6	88.4	90.1	91.8	97.0	100.0	104.1	113.4	119.9	129.0	139.1	146.6
Jackson	81.0	85.0	88.4	91.6	92.1	93.5	96.4	100.0	103.6	113.8	117.9	130.8	140.9	151.7
Jacksonville	77.2	80.4	83.0	85.2	87.2	91.7	94.3	100.0	105.7	112.3	119.9	128.5	135.6	148.2
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	133.7	142.8	154.2
Louisville	(5)	84.1	86.5	89.2	91.5	92.8	95.6	100.0	104.7	112.0	117.4	125.0	136.0	145.1
Lubbock	(4)	(4)	(4)	(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	129.2	138.6	150.4
Miami	76.8	78.9	80.3	84.4	86.1	90.9	96.1	100.0	105.8	118.3	132.5	142.4	151.5	164.1
Midland and Odessa	(5)	(5)	(5)	(5)	(5)	(5)	(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	124.3	131.1	140.1
Norfolk-Portsmouth and Newport News-Hampton	(5)	84.8	87.5	92.1	94.4	95.3	97.2	100.0	106.5	(5)	121.7	130.9	139.4	148.7
Oklahoma City	(4)	(4)	(4)	(4)	89.7	92.8	94.7	100.0	105.7	111.3	118.9	129.1	143.7	153.2
Raleigh	78.4	79.5	83.2	84.2	86.5	92.0	95.6	100.0	105.2	111.3	122.1	133.0	139.1	150.8
Richmond	78.8	81.8	83.9	85.8	88.0	92.8	95.9	100.0	(5)	111.9	120.5	133.4	141.9	153.1
San Antonio	(5)	(5)	(4)	(4)	(4)	(4)	(4)	100.0	(4)	109.0	120.3	128.4	133.8	144.5
Savannah	79.3	81.8	86.1	87.4	90.0	93.1	96.5	100.0	103.1	110.7	117.3	122.2	131.1	138.3
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	97.6	100.0	106.6	111.2	119.2	128.9	139.1	150.4
Washington	75.4	78.3	82.3	84.4	87.4	93.3	95.9	100.0	108.2	116.7	(5)	134.3	143.4	155.2
North Central	80.6	83.5	85.9	88.2	90.7	92.6	95.8	100.0	106.5	113.8	120.6	130.5	140.8	149.2
Akron	79.0	83.7	85.1	87.5	90.2	92.9	95.5	100.0	105.7	111.5	119.8	131.4	138.2	149.5
Canton	83.4	86.0	88.1	89.2	90.0	91.2	96.9	100.0	102.7	109.5	117.7	125.2	138.6	146.1
Chicago	80.3	83.2	86.1	87.9	90.9	93.7	96.5	100.0	105.9	112.8	119.6	131.0	141.0	150.4
Cincinnati	79.4	83.2	84.5	87.8	90.0	92.3	95.8	100.0	106.4	112.7	119.1	130.3	139.7	148.6
Cleveland	81.0	83.0	85.8	88.5	89.5	92.5	96.5	100.0	109.1	114.8	123.5	132.0	140.7	150.8
Columbus	80.4	82.6	85.4	87.5	89.3	93.0	96.6	100.0	108.0	113.7	121.4	130.4	139.5	151.5
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)	133.1	143.6	151.9
Dayton	81.9	84.6	85.3	87.5	89.9	91.2	95.0	100.0	107.8	115.6	122.0	131.6	139.1	145.4
Des Moines	79.2	82.4	84.5	87.0	89.8	92.5	96.3	100.0	106.1	111.6	117.4	128.6	139.9	150.1
Detroit	80.1	83.6	85.2	87.7	90.1	91.5	94.9	100.0	109.9	117.2	123.3	135.6	144.8	151.6
Green Bay	77.1	78.9	82.4	85.3	88.3	91.0	94.4	100.0	106.7	114.0	121.8	131.7	142.4	156.6
Indianapolis	75.9	77.9	81.4	84.8	86.4	89.6	93.7	100.0	107.2	112.0	121.7	129.9	138.2	148.6
Kansas City	76.3	79.8	82.0	85.0	87.0	91.3	94.9	100.0	105.3	112.6	123.0	134.1	143.6	152.2
Milwaukee	79.3	82.1	84.2	87.5	89.9	92.1	95.2	100.0	106.2	112.1	120.1	129.7	138.9	146.0
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	133.0	145.1	155.3
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	128.5	138.5	144.7
Omaha	79.2	82.7	84.8	87.3	90.1	91.5	93.9	100.0	103.6	109.6	115.4	124.5	131.6	139.6
Rockford	80.5	83.2	85.2	86.6	88.7	91.1	94.4	100.0	109.9	117.2	124.0	132.1	141.0	149.5
St. Louis	79.3	82.2	84.3	87.1	89.5	91.7	94.7	100.0	(5)	114.5	121.3	129.7	140.2	150.6
Sioux Falls	(4)	(4)	(4)	(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	126.5	136.1	142.9
Toledo	(5)	85.1	87.1	89.3	91.3	92.4	96.0	100.0	107.8	117.2	123.4	133.5	143.0	151.2
Waterloo	73.3	77.0	79.2	83.3	84.8	87.8	92.3	100.0	106.8	111.8	115.4	127.4	133.9	147.0
Wichita	79.0	80.3	81.6	85.8	89.0	90.7	95.1	100.0	105.8	(5)	112.3	120.0	128.2	135.9
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	91.7	96.7	100.0	105.9	110.9	116.3	131.4	139.8	150.3
West	79.3	82.2	84.9	87.2	90.4	92.6	95.8	100.0	104.9	112.3	118.9	126.7	136.8	145.6
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(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	120.8	132.3	140.8	150.9
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	126.2	135.7	144.0
Phoenix	81.8	84.1	89.6	90.6	91.4	93.5	97.0	100.0	103.4	109.5	113.6	123.3	137.4	144.7
Portland	80.3	82.9	85.0	87.5	90.3	93.7	97.2	100.0	107.8	115.3	121.6	127.9	144.7	155.4
Riverside-San Bernardino-Ontario	82.2	83.8	85.8	94.8	91.2	94.9	100.7	100.0	110.3	115.3	121.2	127.5	139.7	150.7
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	133.0	139.4	152.1
San Diego	(5)	(5)	82.5	85.3	88.3	91.9	96.1	100.0	106.8	114.6	121.7	128.2	135.5	143.5
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	131.6	(4)	150.7
San Jose	(5)	(5)	(5)	(5)	(5)	92.9	96.2	100.0	108.4	115.0	123.2	132.4	138.6	147.7
Seattle-Everett	77.4	79.5	81.5	84.9	88.1	91.0	96.2	100.0	108.4	115.1	(5)	130.5	141.5	151.3
Spokane	(5)	83.3	86.5	88.4	90.5	94.0	96.3	100.0	110.5	115.0	121.2	132.6	142.1	149.3

See footnotes at end of table.

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TABLE 106. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–73 [2]—Continued

[1967=100]

Area	Manufacturing													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	127.2	136.6	144.7
Northeast	80.8	83.7	86.3	88.3	90.3	92.6	96.2	100.0	104.9	111.0	11.70	125.1	134.6	142.9
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	128.2	135.4	145.3
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	128.9	143.7	151.9
Boston	79.6	80.5	83.3	85.9	87.8	91.1	95.3	100.0	106.8	112.2	121.6	130.6	139.1	148.1
Buffalo	78.7	80.5	82.1	83.3	85.7	89.0	93.4	100.0	107.0	111.7	119.9	127.9	138.0	149.2
Lawrence-Haverhill	(5)	(5)	(5)	(5)	(5)	(5)	(5)	103.3	103.3	111.6	117.6	126.4	137.0	144.1
Manchester	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
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	126.4	135.5	141.9
New Haven	82.0	85.4	87.2	89.1	92.1	93.1	96.5	100.0	104.6	110.4	116.1	126.5	135.4	144.6
New York and Nassau-Suffolk	78.6	82.1	86.0	88.3	90.8	93.9	97.3	100.0	105.1	111.3	117.8	127.1	134.7	142.5
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	126.4	133.9	141.9
Philadelphia	79.9	82.6	85.2	87.9	90.4	93.5	97.1	100.0	105.9	111.5	118.3	127.6	135.3	145.0
Pittsburgh	85.6	88.6	91.3	91.8	91.7	92.3	98.3	100.0	103.5	110.9	115.6	121.3	134.8	143.8
Portland	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
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	127.0	134.2	141.7
Scranton	81.7	84.6	87.0	89.6	91.7	94.5	96.2	100.0	104.6	109.6	116.5	125.6	133.4	138.6
Trenton	78.2	80.2	81.9	83.7	86.0	88.8	93.2	100.0	105.1	107.9	115.5	125.0	133.5	142.8
Waterbury	83.4	85.7	88.1	89.9	91.1	93.4	96.2	100.0	106.2	111.2	117.8	125.5	133.3	141.2
Worcester	80.8	83.5	85.8	87.0	87.8	90.3	95.1	100.0	103.2	108.3	117.5	125.3	131.9	138.4
York	81.0	83.0	85.6	87.7	90.2	91.4	94.2	100.0	105.4	111.9	119.6	130.1	137.5	146.6
South	81.4	84.1	86.7	88.8	90.8	93.0	96.3	100.0	104.4	110.8	117.1	124.8	133.9	142.5
Atlanta	77.4	80.2	83.0	85.7	88.1	92.2	95.1	100.0	106.8	112.7	119.7	128.2	137.6	146.8
Baltimore	78.0	81.3	82.2	84.0	87.4	89.9	96.3	100.0	107.0	109.9	115.8	127.6	136.7	146.0
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	127.5	137.2	144.7
Birmingham	85.0	87.6	92.5	92.9	95.0	94.5	98.4	100.0	105.6	109.7	115.2	121.7	132.5	139.7
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	123.4	129.6	136.2
Charlotte	(5)	(5)	(5)	(5)	(5)	(5)	93.1	100.0	105.9	113.9	120.3	131.4	144.1	158.1
Chattanooga	82.3	84.4	86.0	87.5	90.6	93.5	95.6	100.0	105.2	110.0	119.4	128.5	137.0	146.5
Dallas	77.9	81.3	82.8	86.0	90.0	93.3	96.3	100.0	108.2	117.8	123.2	128.3	137.0	149.5
Fort Worth	77.5	80.3	82.0	84.6	88.5	91.9	95.3	100.0	104.4	114.5	120.8	127.7	134.9	145.4
Greenville	75.5	77.0	80.9	81.5	85.7	89.5	94.5	100.0	106.4	113.8	123.6	130.5	139.1	150.5
Houston	84.5	85.9	88.4	89.5	91.0	92.6	96.9	100.0	104.3	112.4	118.5	126.9	136.8	143.8
Jackson	(5)	(5)	(5)	(5)	(5)	94.0	96.6	100.0	104.5	113.2	115.8	126.5	132.6	140.2
Jacksonville	(5)	(5)	(5)	(5)	(5)	90.4	93.7	100.0	105.2	113.2	120.7	125.9	133.2	146.7
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	133.3	140.8	150.4
Louisville	(5)	84.7	87.0	89.7	91.9	92.7	95.4	100.0	104.5	112.1	117.7	124.4	135.7	145.3
Lubbock	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Memphis	76.4	80.2	83.4	86.3	89.1	91.4	94.3	100.0	105.4	113.2	118.5	127.4	135.8	145.8
Miami	80.2	81.8	82.9	86.1	87.0	90.9	94.4	100.0	103.4	117.8	129.8	138.8	151.8	162.7
Midland and Odessa	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
New Orleans	78.8	82.6	85.7	89.4	92.0	93.7	96.4	100.0	104.3	111.1	118.0	122.7	128.8	139.5
Norfolk-Portsmouth and Newport News-Hampton	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Oklahoma City	(5)	(5)	(5)	(5)	(5)	(5)	(5)	100.0	104.2	113.1	(5)	(5)	(5)	(5)
Raleigh	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Richmond	79.5	82.3	84.5	86.1	88.1	92.6	95.7	100.0	(5)	111.9	120.1	131.4	138.1	150.4
San Antonio	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Savannah	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	97.6	100.0	106.2	111.8	119.8	128.4	136.7	147.5
Washington	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(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	130.1	140.0	147.8
Akron	79.2	83.9	85.3	87.6	90.2	92.8	95.4	100.0	105.9	111.4	119.6	131.0	137.6	147.9
Canton	83.3	86.1	88.3	89.3	89.9	91.1	97.0	100.0	102.6	109.4	117.3	124.9	138.3	145.5
Chicago	80.9	83.6	86.4	88.0	90.7	93.4	96.2	100.0	105.9	112.6	118.9	129.5	138.8	147.0
Cincinnati	79.6	83.3	84.4	87.8	90.2	92.2	95.3	100.0	106.6	112.9	119.4	129.7	138.1	146.4
Cleveland	81.2	83.5	86.3	88.9	89.7	92.8	96.8	100.0	109.2	114.7	123.5	131.7	140.0	149.8
Columbus	80.1	82.0	84.4	87.6	88.7	92.6	96.3	100.0	108.3	113.7	120.7	128.5	136.3	148.2
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)	133.3	144.1	152.3
Dayton	82.0	84.7	85.3	87.6	89.8	91.0	94.9	100.0	108.0	115.9	122.3	132.0	139.5	145.6
Des Moines	79.8	83.3	85.1	87.6	89.9	92.3	96.1	100.0	106.4	112.3	117.2	127.6	137.6	146.4
Detroit	80.1	83.7	85.3	87.8	90.2	91.6	94.9	100.0	110.3	117.5	123.5	135.6	144.7	151.4
Green Bay	76.5	77.8	81.8	84.3	87.5	90.7	93.9	100.0	106.9	113.5	120.9	130.5	139.4	153.8
Indianapolis	76.9	78.9	82.1	85.1	86.4	89.7	93.7	100.0	107.0	111.6	121.2	128.6	137.0	147.0
Kansas City	76.5	80.4	82.4	85.1	85.7	90.9	94.9	100.0	104.3	111.5	120.0	129.0	137.1	145.7
Milwaukee	80.0	82.9	84.6	87.8	89.9	92.1	95.1	100.0	106.1	112.3	120.5	129.3	138.1	144.7
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	130.9	140.8	149.8
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	128.0	137.5	144.0
Omaha	78.6	82.0	85.0	87.3	90.3	92.8	94.9	100.0	104.2	109.8	113.6	123.7	129.5	138.7
Rockford	81.2	84.0	86.0	87.3	89.1	91.3	94.5	100.0	110.4	117.7	124.2	132.3	141.0	148.9
St. Louis	79.6	82.5	84.3	86.9	89.2	91.7	94.6	100.0	(5)	115.3	122.3	129.6	139.2	149.1
Sioux Falls	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
South Bend	83.9	86.6	89.3	91.4	92.7	92.8	95.8	100.0	104.4	113.2	116.6	125.1	134.2	140.5
Toledo	(5)	85.8	87.4	89.3	91.4	92.4	96.1	100.0	108.2	118.5	125.0	134.5	142.7	150.7
Waterloo	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Wichita	79.5	81.2	81.8	85.6	88.9	90.5	94.8	100.0	105.4	(5)	109.0	116.3	124.0	130.8
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	91.6	96.6	100.0	106.1	111.2	116.4	131.6	139.5	150.0
West	80.3	83.4	85.7	88.0	91.3	93.0	95.8	100.0	104.7	112.4	119.1	126.8	135.3	143.4
Albuquerque	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Boise City	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Denver	80.6	83.7	86.5	88.8	90.5	92.9	95.8	100.0	106.1	112.7	121.8	131.3	140.9	149.9
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	126.5	134.5	141.6
Phoenix	(5)	(5)	(5)	(5)	(5)	93.9	97.7	100.0	103.3	111.0	114.4	122.6	134.4	140.6
Portland	81.4	83.8	86.1	87.8	91.0	94.4	97.4	100.0	108.1	116.2	122.6	128.1	146.3	153.9
Riverside-San Bernardino-Ontario	83.2	84.5	86.3	96.3	91.8	95.5	101.5	100.0	110.8	115.7	121.3	127.1	139.3	151.1
Salt Lake City	81.2	85.3	87.9	90.6	93.0	95.5	98.2	100.0	105.2	111.1	171.0	130.3	135.9	145.7
San Diego	(5)	(5)	82.8	85.6	88.8	92.6	96.3	100.0	106.5	114.4	121.1	127.4	134.2	143.1
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	130.1	(5)	147.0
San Jose	(5)	(5)	(5)	(5)	(5)	92.9	96.2	100.0	108.6	115.6	123.7	132.9	138.9	147.2
Seattle-Everett	77.5	79.1	80.9	84.4	87.8	91.0	96.2	100.0	108.6	115.2	(5)	129.5	139.3	149.3
Spokane	(5)	84.5	88.0	89.9	91.4	95.2	96.0	100.0	111.6	115.7	122.1	(4)	(4)	(4)

See footnotes at end of table.

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TABLE 106. Indexes of Average Weekly or Hourly Earnings [1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–73 [2]—Continued

[1967=100]

Area	All industries													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	128.1	138.5	147.2
Northeast	79.3	82.2	84.7	87.8	90.5	93.7	96.2	100.0	104.7	111.2	118.5	127.7	138.8	147.4
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	138.4	150.0	163.2
Allentown-Bethlehem-Easton	83.5	85.1	87.1	89.4	92.4	95.1	97.9	100.0	104.3	110.6	121.1	132.8	141.3	152.2
Boston	81.9	84.2	87.1	89.5	90.6	90.9	95.1	100.0	106.5	113.4	119.9	129.1	134.9	141.1
Buffalo	80.9	82.8	85.8	87.8	91.0	92.5	95.2	100.0	106.7	112.0	120.5	129.9	136.9	147.6
Lawrence-Haverhill	75.8	79.1	82.7	85.6	88.1	90.5	94.1	100.0	102.8	110.2	115.0	122.9	133.2	143.1
Manchester	75.0	77.5	82.1	84.6	89.4	92.8	97.3	100.0	111.3	120.1	126.7	142.3	146.9	154.4
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	129.1	141.5	150.7
New Haven	84.2	84.9	85.6	88.9	93.0	94.9	96.5	100.0	104.6	112.1	117.9	124.7	131.7	138.3
New York and Nassau-Suffolk	76.8	79.4	82.4	85.9	88.9	93.4	96.2	100.0	104.8	112.6	121.9	132.0	144.0	153.5
Paterson-Clifton-Passaic	74.8	79.6	82.5	86.6	87.7	90.2	95.6	100.0	103.2	109.2	115.5	127.4	135.6	141.0
Philadelphia	78.0	80.3	82.5	85.7	88.7	92.1	96.2	100.0	104.2	111.0	119.1	130.4	142.3	147.4
Pittsburgh	83.1	85.5	88.3	90.3	91.7	93.0	96.3	100.0	104.0	109.6	115.7	124.0	136.9	139.8
Portland	87.7	87.9	88.3	89.4	93.2	95.2	97.3	100.0	107.6	116.9	125.6	133.6	141.1	153.1
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	129.6	135.2	143.7
Scranton	74.9	79.6	81.3	86.7	91.2	91.8	91.8	100.0	105.1	112.5	121.8	133.7	144.8	147.6
Trenton	76.2	77.7	81.0	84.5	85.9	88.7	94.6	100.0	105.9	109.2	112.0	121.5	130.6	141.2
Waterbury	86.6	88.2	90.6	93.8	95.1	96.8	96.2	100.0	102.4	106.4	113.0	119.8	124.7	127.2
Worcester	74.1	77.6	80.6	84.0	86.8	88.4	94.4	100.0	104.2	108.9	117.0	120.5	133.0	143.1
York	81.1	82.3	83.6	87.6	90.1	92.4	93.9	100.0	106.7	115.0	120.9	134.0	147.8	155.8
South	79.0	81.1	84.7	86.6	89.5	92.4	95.2	100.0	107.0	113.6	119.2	126.5	134.5	142.8
Atlanta	76.7	78.9	83.9	85.8	87.1	91.2	92.0	100.0	109.8	115.2	124.5	135.1	144.0	151.5
Baltimore	80.9	84.6	85.4	89.1	91.4	93.6	94.4	100.0	108.5	114.4	118.2	128.5	133.0	141.9
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	130.8	140.3	142.4
Birmingham	84.9	86.2	89.5	90.7	91.8	94.3	98.5	100.0	107.1	110 7	117.2	124.7	132.6	139.8
Charleston, W. Va	86.9	88.8	91.4	94.1	93.9	97.7	98.6	100.0	101.9	105.5	101.2	109.5	121.0	133.9
Charlotte	73.7	75.7	78.4	78.7	83.3	87.5	93.3	100.0	108.0	114.8	118.9	127.7	138.8	146.7
Chattanooga	73.2	76.1	78.3	80.7	85.5	88.3	93.2	100.0	105.6	110.8	117.1	125.5	134.0	142.3
Dallas	77.5	79.6	81.9	85.5	87.6	90.1	94.3	100.0	108.5	117.6	125.8	131.0	143.7	153.5
Fort Worth	72.6	75.2	76.0	78.8	81.5	86.7	92.8	100.0	109.2	115.3	117.0	121.4	134.3	139.8
Greenville	76.2	77.9	81.3	82.5	87.2	90.9	94.4	100.0	108.7	117.1	122.7	127.6	133.5	148.3
Houston	77.5	78.4	83.7	84.5	89.1	92.1	93.4	100.0	105.6	111.5	119.4	123.9	131.5	136.4
Jackson	70.0	72.8	78.8	81.1	85.1	86.9	92.0	100.0	108.6	113.4	119.0	124.0	129.3	134.3
Jacksonville	77.8	80.4	85.0	88.5	91.1	92.4	94.6	100.0	109.2	114.7	121.0	121.6	129.5	139.2
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	127.9	134.6	144.3
Louisville	(3)	85.3	88.3	89.5	92.7	96.0	97.6	100.0	106.1	113.2	118.0	127.4	135.4	147.9
Lubbock	78.1	80.8	81.3	84.5	89.6	93.5	94.2	100.0	108.5	114.8	123.4	132.4	141.9	145.0
Memphis	75.2	76.7	82.3	84.8	88.1	89.2	94.7	100.0	110.7	118.2	124.5	135.7	141.7	150.6
Miami	82.9	85.4	86.9	88.3	90.9	91.3	95.7	100.0	107.9	118.4	130.0	135.3	140.8	152.6
Midland and Odessa	(3)	(3)	(3)	(3)	(3)	(3)	(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	121.5	127.8	134.4
Norfolk-Portsmouth and Newport News-Hampton	(3)	86.6	89.6	90.1	92.4	96.3	97.4	100.0	105.9	(3)	119.0	125.0	135.3	140.3
Oklahoma City	78.8	81.2	82.7	86.6	86.5	87.4	91.3	100.0	106.2	109.3	113.6	122.3	130.1	135.4
Raleigh	75.5	77.5	79.1	81.6	83.8	88.0	91.9	100.0	109.4	117.1	126.7	135.8	139.9	154.6
Richmond	72.1	78.7	81.2	83.7	86.0	89.4	97.0	100.0	(3)	113.4	118.2	126.4	132.3	143.0
San Antonio	(3)	73.3	78.5	80.3	83.3	86.0	89.9	100.0	109.7	113.6	116.1	121.8	129.0	132.9
Savannah	84.5	82.4	86.4	87.6	90.4	93.2	95.3	100.0	107.7	112.8	112.6	119.4	128.8	131.9
Tampa-St. Petersburg	(3)	(3)	(3)	(3)	(3)	91.8	(3)	100.0	111.3	115.1	121.9	125.1	134.2	141.0
Washington	79.9	81.7	85.4	88.8	90.2	91.9	93.4	100.0	106.4	112.3	(3)	130.2	142.2	150.4
North Central	79.4	82.7	85.0	87.7	90.3	92.3	95.7	100.0	105.6	112.6	119.5	130.6	141.4	150.2
Akron	80.6	84.9	87.2	89.8	94.2	96.7	97.4	100.0	105.3	110.4	120.3	131.1	141.1	151.8
Canton	85.4	88.4	90.3	91.1	92.5	93.5	97.3	100.0	104.6	113.8	117.7	126.2	143.1	153.0
Chicago	79.7	82.7	84.8	88.0	90.4	92.9	96.3	100.0	106.0	113.4	121.6	133.5	143.4	153.6
Cincinnati	75.9	80.1	83.9	86.3	88.9	91.1	96.2	100.0	106.0	110.1	115.8	126.3	132.7	140.3
Cleveland	82.6	84.5	87.1	89.6	91.0	93.5	95.6	100.0	108.2	111.9	123.0	130.0	139.8	151.8
Columbus	76.8	79.0	82.3	85.1	86.0	90.6	94.9	100.0	106.2	111.9	117.9	126.2	136.2	148.9
Davenport-Rock Island-Moline	79.3	80.5	82.6	86.2	88.5	91.6	95.2	100.0	107.8	113.5	(3)	135.3	142.2	149.5
Dayton	80.7	84.4	86.2	87.9	88.3	91.2	94.1	100.0	103.1	108.2	116.2	128.7	137.5	143.6
Des Moines	76.2	80.5	82.5	85.1	87.9	91.4	94.8	100.0	103.8	109.5	112.7	124.4	131.6	139.4
Detroit	77.9	81.6	83.1	85.9	89.1	89.5	93.5	100.0	105.9	112.7	118.9	130.9	141.8	147.0
Green Bay	77.5	78.5	83.3	86.5	89.2	92.1	94.3	100.0	107.1	115.5	122.9	133.2	141.1	146.5
Indianapolis	77.8	78.5	80.9	85.1	88.1	92.2	96.4	100.0	107.4	112.7	125.2	136.5	142.5	148.5
Kansas City	76.2	79.6	80.5	82.8	85.0	88.5	92.9	100.0	104.8	109.4	119.0	131.9	144.8	156.4
Milwaukee	79.1	81.9	83.9	87.1	89.4	90.7	93.5	100.0	105.0	112.0	118.4	128.3	135.6	141.2
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	128.3	143.8	153.1
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	124.2	131.3	142.7
Omaha	81.4	85.7	87.4	91.0	93.4	93.1	96.4	100.0	105.1	108.5	117.7	129.9	136.7	145.4
Rockford	79.2	81.7	81.8	84.7	87.4	90.5	92.9	100.0	108.9	115.5	126.1	137.4	149.2	160.1
St. Louis	77.4	80.2	83.0	84.8	87.0	91.4	94.7	100.0	(3)	110.3	115.9	127.6	142.3	150.0
Sioux Falls	(4)	(4)	(4)	(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	124.3	131.0	139.6
Toledo	(3)	84.2	86.1	88.6	90.6	90.3	94.5	100.0	105.5	113.9	119.0	130.2	141.0	152.0
Waterloo	74.0	78.4	81.5	85.1	86.3	89.3	92.2	100.0	107.9	115.6	118.4	133.1	140.0	157.8
Wichita	79.4	79.1	81.2	85.9	89.5	90.6	93.8	100.0	107.3	(3)	114.0	115.4	127.5	139.6
Youngstown-Warren	(3)	(3)	(3)	(3)	(3)	93.3	97.9	100.0	106.3	110.1	118.1	128.3	135.6	151.3
West	78.6	81.5	84.2	87.7	90.5	93.8	96.4	100.0	104.4	108.8	115.7	124.1	134.9	144.5
Albuquerque	79.4	80.1	82.7	87.3	89.9	93.2	96.6	100.0	94.1	99.9	106.6	106.7	111.2	121.2
Boise City	82.9	83.1	86.9	88.9	91.2	94.5	96.1	100.0	105.8	107.3	115.6	117.0	129.9	140.4
Denver	78.4	82.2	85.7	88.6	92.1	94.2	96.2	100.0	104.7	111.2	119.8	130.0	140.8	155.4
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	125.0	135.9	143.8
Phoenix	78.4	81.9	85.3	91.9	91.9	93.6	95.8	100.0	105.7	111.0	113.8	121.4	130.9	139.8
Portland	77.4	80.0	82.9	86.0	88.4	92.1	94.9	100.0	105.5	112.0	118.8	130.9	144.9	155.8
Riverside-San Bernardino-Ontario	82.2	83.8	86.2	88.1	98.9	90.8	96.8	100.0	105.5	109.9	114.0	122.2	128.8	141.6
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	125.5	130.9	142.3
San Diego	(3)	(3)	84.7	87.4	90.2	93.4	96.5	100.0	105.2	109.6	115.4	121.5	127.6	134.0
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	133.9	(3)	153.3
San Jose	(3)	(3)	(3)	(3)	(3)	92.5	95.9	100.0	104.6	110.4	114.2	122.2	132.5	141.5
Seattle-Everett	74.8	77.4	81.7	85.8	88.3	91.9	96.9	100.0	104.6	111.0	(3)	131.9	141.5	152.0
Spokane	(3)	80.1	84.5	86.3	88.1	90.7	93.2	100.0	103.6	110.3	117.6	124.1	137.0	148.0

See footnote at end of table.

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TABLE 106. Indexes of Average Weekly or Hourly Earnings[1] for Selected Occupational Groups in Metropolitan Areas, by Region, 1960–73[2]—Continued

[1967=100]

Area	Manufacturing													
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	128.0	138.0	146.4
Northeast	80.9	83.9	86.6	88.9	91.5	94.1	96.8	100.0	104.6	110.6	118.0	126.9	137.2	145.8
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	135.1	144.4	161.2
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	129.0	141.8	150.7
Boston	81.9	82.5	84.3	86.3	88.5	89.9	95.3	100.0	104.8	111.6	120.6	130.1	134.3	140.2
Buffalo	83.9	85.5	88.1	90.4	92.0	93.9	96.2	100.0	106.6	112.6	122.6	130.4	139.7	151.0
Lawrence-Haverhill	74.6	79.3	83.7	86.3	88.8	90.9	93.7	100.0	102.4	109.3	115.4	123.8	133.2	143.1
Manchester	(4)	(4)	(4)	(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	127.2	138.1	141.7
New Haven	82.0	83.8	86.1	88.1	94.6	96.1	97.1	100.0	106.3	112.9	118.3	130.0	141.1	152.4
New York and Nassau-Suffolk	79.3	83.5	87.0	89.3	91.7	95.5	97.0	100.0	106.3	113.8	121.5	132.8	140.9	151.5
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	128.4	133.5	139.8
Philadelphia	79.6	82.4	84.2	87.6	90.6	93.6	96.2	100.0	103.9	112.1	119.6	129.9	141.9	147.6
Pittsburgh	82.9	86.0	89.1	92.1	92.7	93.7	97.7	100.0	102.7	109.5	116.3	122.9	140.2	146.6
Portland	(4)	(4)	(4)	(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	128.8	133.2	141.7
Scranton	77.4	82.7	85.0	87.0	91.5	97.3	95.9	100.0	105.3	109.4	118.8	131.6	141.3	147.9
Trenton	77.0	79.0	81.9	85.0	87.0	91.4	94.3	100.0	105.8	109.3	114.1	121.2	130.7	139.2
Waterbury	85.8	88.2	91.2	94.2	94.7	96.4	98.3	100.0	104.1	107.8	115.8	122.9	130.0	132.5
Worcester	73.1	75.7	81.0	83.7	86.6	88.4	95.1	100.0	103.0	108.6	119.2	122.7	138.7	149.4
York	83.3	84.6	85.7	88.3	90.4	92.0	94.3	100.0	105.5	112.5	119.7	130.0	139.6	147.4
South	79.4	81.8	85.2	87.0	89.8	92.9	96.1	100.0	106.4	112.9	119.8	128.3	137.8	146.3
Atlanta	74.9	78.3	84.3	84.6	85.7	91.3	93.4	100.0	106.6	112.6	123.7	131.8	145.6	158.0
Baltimore	80.1	83.2	85.0	88.5	90.5	93.1	94.5	100.0	107.0	113.6	118.7	133.3	135.8	146.8
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	132.2	144.9	152.7
Birmingham	86.7	86.9	89.2	91.1	92.4	95.6	97.0	100.0	105.2	109.2	115.1	122.1	135.2	142.6
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	119.3	124.5	137.4
Charlotte	74.7	76.9	80.9	82.2	86.2	89.6	92.7	100.0	108.8	116.7	125.5	131.9	148.8	158.5
Chattanooga	73.5	76.8	79.0	81.1	87.0	89.0	93.4	100.0	105.5	110.6	117.3	126.4	133.7	142.5
Dallas	77.9	83.1	83.7	88.0	89.6	93.2	94.5	100.0	109.3	118.9	129.8	133.0	141.8	153.7
Fort Worth	79.6	82.8	82.0	84.4	84.3	90.0	94.5	100.0	109.0	116.7	121.7	126.8	135.8	145.2
Greenville	74.2	75.6	78.7	80.0	85.0	88.1	94.4	100.0	106.9	114.4	120.9	125.6	131.3	144.0
Houston	78.0	79.7	85.6	86.9	0.49	93.5	97.1	100.0	110.1	116.5	125.8	130.3	142.0	150.8
Jackson	(4)	(4)	(4)	(4)	(4)	87.4	91.1	100.0	108.8	113.4	118.4	129.2	137.3	142.4
Jacksonville	77.3	82.9	87.9	91.2	93.6	96.3	99.3	100.0	105.8	114.8	125.5	136.7	147.5	158.4
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	127.5	133.9	141.8
Louisville	(5)	84.6	88.6	89.2	93.3	97.1	98.2	100.0	106.0	114.0	118.4	119.9	127.3	140.9
Lubbock	(4)	(4)	(4)	(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	137.6	147.8	160.4
Miami	83.2	83.5	84.4	86.3	89.7	92.3	95.4	100.0	105.9	116.2	131.4	136.7	142.7	152.5
Midland and Odessa	(5)	(5)	(5)	(5)	(5)	(5)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New Orleans	77.3	83.4	84.1	86.8	87.8	94.1	97.5	100.0	105.9	113.6	123.6	127.9	137.6	143.4
Norfolk-Portsmouth and Newport News-Hampton	(4)	88.9	89.8	93.0	95.0	98.3	98.8	100.0	104.6	(5)	120.8	128.2	135.6	141.3
Oklahoma City	76.3	79.7	79.6	82.8	84.8	86.7	93.6	100.0	104.2	109.6	113.7	129.4	139.8	142.6
Raleigh	77.7	80.2	82.0	83.7	85.4	90.7	96.0	100.0	107.4	116.4	126.2	133.9	141.9	157.9
Richmond	72.3	79.0	81.5	84.5	87.3	91.8	95.5	100.0	(5)	108.4	117.3	126.9	136.4	146.1
San Antonio	(5)	77.2	79.4	82.0	85.4	88.1	90.6	100.0	106.9	112.4	117.3	124.7	131.8	138.0
Savannah	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Tampa-St. Petersburg	(5)	(5)	(5)	(5)	(5)	(5)	92.1	100.0	109.7	118.5	124.2	135.0	150.7	157.2
Washington	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(5)	(4)	(4)	(4)
North Central	80.3	83.4	85.9	88.4	90.8	92.6	95.7	100.0	105.6	112.7	119.6	129.3	139.8	148.5
Akron	81.5	86.2	87.5	89.6	93.2	95.3	96.3	100.0	106.0	110.5	119.6	129.9	138.1	147.6
Canton	86.1	89.0	91.1	91.8	92.3	93.6	97.2	100.0	102.8	112.3	114.4	122.5	139.3	147.0
Chicago	82.5	85.2	87.9	90.1	91.5	93.2	95.5	100.0	106.4	114.2	122.3	131.1	140.4	148.8
Cincinnati	76.5	81.2	85.1	87.7	89.8	92.1	96.4	100.0	105.6	110.6	117.3	127.5	136.3	145.0
Cleveland	82.8	84.6	86.8	89.8	91.1	93.6	96.5	100.0	106.1	111.9	121.1	132.0	142.3	155.4
Columbus	80.3	82.7	83.9	86.8	87.8	90.8	97.2	100.0	104.6	110.2	118.2	124.9	140.9	152.7
Davenport-Rock Island-Moline	79.9	82.9	84.4	87.8	89.9	92.5	96.1	100.0	109.6	114.0	(5)	132.9	141.7	148.9
Dayton	79.0	82.6	84.8	86.3	88.3	91.1	94.5	100.0	104.1	109.8	116.9	128.7	137.3	143.6
Des Moines	77.2	80.9	83.4	85.7	89.5	92.3	95.1	100.0	105.2	111.6	116.5	129.5	139.6	145.7
Detroit	78.9	82.6	84.1	87.0	89.5	90.7	94.4	100.0	105.4	112.3	117.8	129.8	139.9	145.9
Green Bay	75.2	75.7	81.8	83.9	87.3	89.6	94.1	100.0	107.6	113.4	120.7	132.0	138.2	146.6
Indianapolis	77.4	78.9	81.7	86.7	88.6	90.1	93.3	100.0	107.6	112.5	123.3	134.3	144.0	150.5
Kansas City	77.4	80.0	80.8	83.1	84.0	89.9	94.0	100.0	104.8	108.9	118.7	127.6	137.4	146.5
Milwaukee	80.1	82.9	84.8	88.7	91.7	92.9	96.2	100.0	104.4	111.4	120.3	130.4	136.3	145.3
Minneapolis-St. Paul	79.6	82.5	85.8	87.5	91.0	94.2	97.1	100.0	103.6	109.8	115.2	126.0	137.0	146.2
Muskegon-Muskegon Heights	80.0	81.7	85.5	89.2	89.6	92.6	96.0	100.0	106.6	115.3	120.5	125.3	134.4	146.5
Omaha	81.6	84.6	86.4	90.2	92.5	93.2	95.9	100.0	104.1	108.2	118.5	129.8	138.1	149.8
Rockford	75.7	78.0	79.2	81.9	84.1	87.6	91.7	100.0	106.8	113.7	122.7	132.8	141.6	151.4
St. Louis	78.0	80.9	83.7	85.7	88.2	91.6	94.3	100.0	(5)	112.4	119.0	128.3	140.7	150.0
Sioux Falls	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South Bend	87.4	90.2	92.2	94.7	96.1	95.9	95.7	100.0	100.7	104.6	112.9	120.9	127.1	135.0
Toledo	(5)	84.1	85.9	89.2	91.3	91.7	94.5	100.0	106.6	114.2	121.7	130.0	139.8	148.6
Waterloo	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Wichita	82.7	84.3	86.4	89.8	92.3	94.5	95.4	100.0	108.0	(5)	120.2	121.0	134.3	142.2
Youngstown-Warren	(5)	(5)	(5)	(5)	(5)	93.0	97.6	100.0	106.2	111.1	118.5	135.7	146.4	160.9
West	80.4	83.1	85.3	88.1	91.4	94.6	96.2	100.0	104.3	109.1	116.1	125.7	134.0	140.7
Albuquerque	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Boise City	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Denver	76.3	81.6	85.4	86.3	88.9	93.3	96.3	100.0	106.3	117.4	124.7	135.1	144.4	154.9
Los Angeles-Long Beach and Anaheim-Santa Ana-Garden Grove	81.9	84.7	86.3	89.4	91.8	96.0	95.5	100.0	104.1	107.8	114.3	126.8	133.4	140.2
Phoenix	78.8	81.2	83.6	87.3	92.2	94.3	97.3	100.0	102.6	107.3	115.2	118.7	119.9	127.9
Portland	81.1	93.0	85.1	86.0	91.5	93.7	97.3	100.0	103.9	109.5	119.2	132.1	148.0	156.4
Riverside-San Bernardino-Ontario	80.4	80.5	82.4	86.6	87.5	90.0	95.8	100.0	106.8	113.4	116.6	121.8	128.6	135.4
Salt Lake City	77.8	79.7	81.9	85.0	86.4	92.5	96.6	100.0	104.0	107.0	111.1	122.5	113.6	119.5
San Diego	(5)	(5)	83.3	86.9	91.1	91.9	95.1	100.0	107.8	(4)	118.9	(4)	(4)	(4)
San Francisco-Oakland	79.5	83.1	85.3	88.5	92.3	94.7	96.4	100.0	105.9	112.8	122.2	134.4	(5)	151.9
San Jose	(5)	(5)	(5)	(5)	(5)	91.7	93.7	100.0	105.1	112.5	114.2	121.4	132.8	142.9
Seattle-Everett	74.0	76.4	79.1	83.5	86.6	91.9	97.0	100.0	106.7	114.3	(5)	132.3	140.4	150.4
Spokane	(5)	89.0	92.5	92.1	93.5	96.5	96.9	100.0	103.2	110.0	111.2	126.0	(4)	(4)

See footnotes on next page.

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Footnotes for Table 106

[1] Earnings of office clerical workers and industrial nurses relate to regular straight-time salaries that are paid for standard workweeks. Earnings of skilled maintenance and unskilled plant workers relate to hourly earnings excluding premium pay for overtime and work on weekends, holidays, and late shifts.

[2] Relates to calendar year. In the 1967–70 editions of this *Handbook*, years referred to fiscal years beginning 6 months prior to the calendar year. For surveys conducted at other than 12-month intervals, the indexes were computed by converting increases to an annual rate. Thus, these indexes may differ from those published in Area Wage Survey bulletins where indexes are computed on increases for the actual time-span.

[3] Includes bookkeeping-machine operators, class B; clerks, accounting, class A and B; clerks, file, class A, B, and C; clerks, order; clerks, payroll; Comptometer operators; keypunch operators, class A and B; office boys and girls; secretaries; stenographers, general; stenographers, senior; switchboard operators, class A and B; tabulating-machine operators, class B; and typists, class A and B.

[4] Data do not meet publication criteria.

[5] Area not surveyed in this calendar year.

[6] Includes carpenters; electricians; machinists; mechanics; mechanics, automotive; painters; pipefitters; and tool and die makers.

[7] Includes janitors, porters, and cleaners; and laborers, material handling.

TABLE 107. Average Earnings [1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72

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	Keypunch operators, class B	Nurses, industrial (registered)	Secretaries	Stenographers, general	Typists, class B
	All industries										
All metropolitan areas:											
1961	$105.00	$84.50	$90.00	$59.00	$67.50	[2]	[2]	$96.00	$90.50	[2]	$61.50
1962	108.00	86.50	92.00	61.00	70.00	$61.00	$70.00	99.50	94.00	$75.50	63.50
1963	110.50	89.50	94.00	62.50	72.00	63.00	71.50	102.50	96.50	77.50	65.00
1964	113.50	91.00	96.50	64.50	74.50	65.00	73.00	105.50	99.50	79.50	66.50
1965	116.50	93.00	99.00	66.00	76.50	66.50	74.50	108.50	102.50	81.50	68.00
1966	120.00	97.00	103.00	68.50	79.00	69.00	77.50	113.00	----------	83.50	70.50
1967	124.50	101.50	107.50	72.00	82.00	72.00	81.50	119.00	111.00	87.50	74.00
1968	130.00	106.50	112.50	77.00	86.00	76.50	85.50	127.50	115.50	92.00	78.50
1969	137.50	112.50	119.50	82.50	90.50	81.00	91.00	137.00	122.00	97.50	83.50
1970	145.00	119.50	124.50	88.50	96.50	86.50	96.50	147.00	130.00	103.00	88.50
1971	155.00	128.50	132.00	94.00	103.00	91.00	102.50	158.00	137.50	110.00	94.00
1972	164.50	134.50	142.00	99.00	108.50	95.50	109.50	169.00	145.00	116.50	99.00
Northeast:											
1961	103.00	84.00	87.00	57.50	66.50	[2]	[2]	94.00	91.00	[2]	61.00
1962	107.00	87.00	88.00	59.50	69.50	61.50	68.50	97.50	94.00	75.00	62.50
1963	108.00	89.50	90.50	61.50	71.00	64.00	69.50	100.50	97.00	77.00	64.00
1964	111.00	90.00	93.50	63.00	74.00	66.50	71.50	104.00	100.00	79.50	66.50
1965	113.50	91.50	96.00	65.50	76.00	67.00	73.50	107.00	103.50	81.00	68.00
1966	118.50	95.00	99.00	68.00	78.00	69.00	75.50	111.50	----------	83.00	70.50
1967	122.50	98.50	103.50	71.00	81.00	72.50	79.00	116.50	112.00	86.50	74.00
1968	128.00	106.00	108.00	76.00	85.00	78.00	83.50	124.50	117.00	91.00	78.50
1969	136.00	111.50	115.50	81.50	90.00	82.50	90.00	132.50	123.50	97.50	84.00
1970	143.50	119.00	120.50	89.00	97.50	90.00	96.00	143.00	132.50	104.00	91.00
1971	153.00	128.00	128.00	95.50	103.50	94.50	103.00	153.50	141.00	111.50	97.00
1972	162.50	136.00	137.50	100.50	110.50	97.50	109.50	164.50	149.50	117.50	102.00
South:											
1961	101.50	81.50	85.50	55.00	63.50	[2]	[2]	94.50	83.50	[2]	54.50
1962	103.50	82.50	88.00	56.50	66.00	57.50	63.50	97.50	87.50	70.50	57.00
1963	107.00	86.50	89.00	58.00	67.50	58.50	64.50	100.50	88.50	72.50	58.00
1964	110.00	88.50	90.50	60.00	70.00	60.50	66.50	103.00	91.50	74.50	60.50
1965	112.50	90.50	92.50	62.00	72.00	63.00	69.00	105.00	94.50	76.50	62.00
1966	117.00	94.50	97.00	64.50	75.00	65.00	72.00	109.50	----------	79.50	64.50
1967	122.50	98.50	101.50	68.00	79.00	68.00	75.50	115.00	101.50	83.00	68.50
1968	127.50	102.50	107.00	72.50	82.00	71.50	79.50	122.00	106.00	88.00	73.00
1969	134.50	109.00	111.00	78.00	86.00	76.50	84.00	131.50	111.50	93.00	77.50
1970	142.50	114.00	116.50	82.00	91.00	80.50	89.50	140.50	118.00	99.00	81.50
1971	151.50	123.50	124.00	87.50	96.50	85.00	94.50	151.00	125.50	105.50	87.00
1972	160.00	127.50	132.00	92.50	102.00	88.50	100.00	161.50	132.50	111.50	91.50
North Central:											
1961	109.00	87.00	92.00	62.00	69.50	[2]	[2]	97.00	92.00	[2]	62.50
1962	111.50	88.50	94.50	64.00	71.50	61.50	72.00	100.50	96.00	76.00	64.50
1963	114.50	91.00	96.50	65.00	73.00	63.00	73.50	103.00	98.50	78.00	65.50
1964	117.50	93.00	99.00	66.50	75.50	65.00	74.50	106.00	101.00	79.50	67.00
1965	119.50	95.50	101.50	67.50	77.00	66.50	76.00	108.50	103.50	81.50	68.50
1966	123.00	99.50	105.50	69.50	79.00	68.50	78.50	113.00	----------	84.00	70.50
1967	128.50	105.00	110.00	74.00	82.50	72.50	82.00	119.50	110.50	88.00	74.00
2968	134.00	109.00	116.00	79.00	86.50	77.00	86.50	128.50	115.50	92.00	78.50
1969	141.50	116.00	123.00	85.00	91.50	81.50	92.50	139.00	122.50	97.50	83.50
1970	149.50	125.00	129.50	91.00	97.50	87.00	97.50	149.50	130.50	103.50	88.50
1971	160.00	135.00	138.50	96.50	104.50	91.50	106.00	161.50	139.50	110.50	94.00
1972	172.00	141.50	150.50	101.00	110.00	96.50	113.00	173.50	147.00	117.50	98.50
West:											
1961	104.00	87.50	96.00	65.00	73.50	[2]	[2]	102.50	94.50	[2]	67.00
1962	108.00	91.50	99.00	67.00	75.50	62.50	77.00	105.50	98.00	82.00	68.50
1963	111.00	95.00	103.00	69.00	78.00	64.50	80.00	110.00	101.00	84.00	70.50
1964	115.00	96.00	105.50	71.50	80.00	67.00	81.50	114.00	104.00	86.50	72.00
1965	119.00	100.50	108.00	73.00	82.50	69.50	82.50	118.00	108.50	89.00	74.50
1966	120.50	102.50	113.50	75.00	87.00	73.50	87.50	122.50	----------	90.50	78.00
1967	123.50	107.50	118.00	78.00	90.00	75.50	92.50	129.50	117.50	95.00	82.00
1968	129.50	112.00	123.00	82.50	93.50	80.50	95.50	139.50	122.00	100.00	85.50
1969	135.50	117.50	129.50	86.50	97.00	84.50	100.00	150.50	129.00	105.50	89.50
1970	142.00	124.50	135.50	91.50	102.00	88.50	104.00	159.50	135.00	109.00	93.50
1971	152.00	127.50	141.00	97.00	109.50	95.00	110.00	169.50	141.50	114.50	98.00
1972	158.50	133.00	149.00	102.00	115.00	101.00	119.00	179.00	149.00	121.50	103.50

See footnotes at end of table.

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TABLE 107. Average Earnings [1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$110.50	$88.50	$94.50	$61.00	$73.00	$63.50	(2)	$96.50	$94.00	$79.50	$66.50
1962	114.00	91.50	97.00	62.50	75.50	67.50	$74.00	100.00	98.00	78.50	68.00
1963	116.50	94.50	99.00	64.50	77.00	69.00	76.00	103.00	100.50	80.50	70.00
1964	119.00	95.50	101.00	66.50	79.00	72.00	78.00	106.00	103.50	83.00	72.00
1965	121.00	97.00	103.00	68.00	81.00	73.00	78.50	108.50	106.50	84.50	73.50
1966	124.50	100.00	106.50	70.00	83.00	75.00	82.50	113.00	----------	87.00	75.50
1967	129.00	104.00	111.00	74.00	86.00	78.00	86.00	119.00	113.50	90.50	79.00
1968	135.00	108.00	116.50	78.50	90.00	82.00	89.50	127.50	118.00	95.00	82.50
1969	142.50	115.00	124.50	84.50	94.00	87.00	95.50	137.00	124.50	100.50	87.50
1970	150.50	120.00	129.00	90.00	100.00	93.00	100.50	146.50	132.00	105.50	92.00
1971	159.50	128.00	139.00	96.00	107.00	97.50	106.50	157.50	140.50	112.50	98.50
1972	170.50	135.50	152.00	101.50	112.50	103.50	114.00	168.50	148.50	119.00	103.50
Northeast:											
1961	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1962	115.00	94.00	93.00	60.50	73.50	65.50	71.50	97.00	96.00	77.00	64.50
1963	115.00	95.00	95.00	62.50	75.50	68.00	73.00	100.50	99.00	79.00	67.50
1964	116.50	95.00	97.50	64.00	77.50	72.00	74.50	103.50	102.00	82.00	69.00
1965	117.50	97.00	99.00	65.50	79.50	73.50	75.50	106.50	105.00	83.00	70.50
1966	123.00	99.50	102.50	69.00	81.00	74.00	78.50	111.50	109.00	85.00	73.50
1967	125.50	102.00	106.00	71.50	84.00	77.00	80.50	115.50	112.50	88.50	76.50
1968	130.00	106.50	109.00	76.50	87.50	80.00	85.00	123.00	116.50	93.00	80.00
1969	137.50	112.50	116.50	82.00	92.00	85.50	90.50	131.00	122.00	98.00	84.00
1970	145.00	116.50	123.00	88.50	99.00	92.00	97.50	140.50	131.00	104.00	91.00
1971	154.00	126.50	130.50	96.00	106.50	98.00	103.00	151.00	139.50	111.50	97.00
1972	167.00	136.00	144.50	102.00	114.00	104.00	109.50	162.00	148.50	118.50	103.00
South:											
1961	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1962	111.00	86.00	97.00	59.00	72.00	71.00	69.50	100.00	95.50	75.50	61.50
1963	117.00	92.00	98.50	60.50	72.00	68.50	70.50	103.00	93.50	78.00	63.00
1964	117.50	91.00	100.00	62.50	74.50	70.50	72.50	105.50	96.50	79.50	65.50
1965	121.00	94.50	101.00	65.00	76.50	72.00	75.00	106.50	99.00	81.50	67.00
1966	124.00	98.00	102.50	66.50	78.50	73.50	77.00	111.00	101.00	84.00	69.00
1967	130.00	103.00	107.00	71.50	81.50	75.00	80.00	116.50	105.00	86.50	71.50
1968	135.50	105.00	112.00	77.00	85.50	79.50	84.50	124.00	109.00	92.00	76.00
1969	144.50	112.00	113.00	81.50	88.50	84.50	89.00	133.00	114.00	97.50	81.00
1970	151.50	116.00	116.00	85.00	93.50	88.00	91.50	141.50	119.50	103.00	85.00
1971	160.50	124.00	----------	90.50	99.00	90.50	96.00	151.50	127.00	110.00	90.00
1972	164.00	129.50	----------	96.50	103.50	96.50	102.00	161.00	134.00	115.50	96.00
North Central:											
1961	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1962	116.00	92.50	99.50	65.50	76.00	66.50	76.00	100.50	100.00	78.00	69.00
1963	118.50	94.50	100.50	67.00	77.50	67.50	77.50	103.00	103.00	80.00	70.00
1964	121.50	98.50	102.50	68.00	80.00	70.00	79.50	106.00	105.00	82.00	72.00
1965	123.00	98.00	104.50	69.50	81.50	71.00	80.50	108.50	108.00	83.50	73.50
1966	126.00	101.00	108.50	71.00	83.00	73.50	84.50	113.00	110.00	86.50	75.50
1967	132.00	106.50	113.00	75.00	87.00	77.00	88.50	119.50	114.00	89.50	79.00
1968	138.00	111.00	120.00	79.50	91.00	81.00	91.50	128.50	119.50	94.00	82.50
1969	146.00	118.00	128.00	85.50	95.50	86.50	98.00	138.50	126.50	99.50	88.50
1970	154.50	126.50	136.50	92.50	102.00	93.00	103.50	149.50	134.00	105.00	92.50
1971	164.00	134.50	147.50	98.50	109.50	98.00	111.50	161.50	145.00	112.50	100.00
1972	176.00	141.50	157.50	102.50	116.00	103.50	120.50	173.50	153.00	119.50	104.00
West:											
1961	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1962	110.50	92.50	99.50	69.00	81.50	74.00	79.00	106.00	100.50	85.50	75.00
1963	113.00	99.00	103.50	71.50	82.50	76.50	83.00	110.00	104.00	88.00	79.50
1964	118.00	96.50	108.00	74.50	85.00	79.50	84.50	114.00	107.50	91.50	82.50
1965	124.00	99.50	109.50	76.00	87.00	81.50	86.00	118.00	112.00	94.50	83.50
1966	123.00	102.00	114.50	79.00	90.00	83.50	91.00	122.50	115.50	96.00	86.50
1967	125.00	105.50	121.00	81.00	94.50	87.50	96.00	129.00	120.50	100.50	90.00
1968	132.00	108.50	126.50	86.50	98.00	91.50	99.50	139.50	125.50	105.50	93.50
1969	139.50	119.50	138.00	91.00	101.00	95.00	104.50	151.00	133.00	112.50	99.00
1970	148.00	----------	----------	95.00	105.50	99.50	108.00	160.50	139.50	117.00	101.50
1971	155.00	----------	----------	99.50	113.00	103.50	113.50	170.50	146.50	121.00	107.50
1972	160.00	132.50	----------	105.00	115.50	109.00	121.00	179.50	152.50	127.00	112.50

See footnotes at end of table.

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TABLE 107. Average Earnings [1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$99.50	$82.00	$87.00	$58.00	$65.00	$54.50	(2)	$94.50	$87.50	$73.00	$59.00
1962	102.00	84.00	88.50	60.00	68.00	59.00	$67.50	98.00	91.00	73.00	61.00
1963	105.00	86.50	91.00	61.50	69.50	61.00	69.00	101.00	93.50	74.50	62.50
1964	108.50	88.50	93.50	63.00	72.50	63.00	70.50	104.00	96.50	76.50	64.00
1965	111.50	91.00	96.50	65.50	74.50	64.50	72.50	107.50	100.00	78.50	66.00
1966	115.50	95.00	100.50	67.50	77.00	67.00	75.00	111.50		81.00	68.50
1967	120.00	99.50	104.50	71.50	80.50	70.50	78.50	119.50	108.50	85.00	72.00
1968	125.50	105.50	110.00	76.00	84.00	75.00	83.50	127.50	113.50	89.50	76.50
1969	132.50	111.50	116.50	81.50	89.00	79.00	89.00	137.50	120.00	95.00	81.50
1970	140.50	119.50	122.00	87.50	95.00	84.50	94.50	149.00	128.00	101.00	87.00
1971	150.50	128.50	128.00	93.50	101.00	90.00	101.00	161.00	135.50	108.50	92.50
1972	159.00	134.50	136.50	98.00	107.00	94.00	108.00	171.50	142.50	114.50	97.50
Northeast:											
1961											
1962	101.00	83.50	85.00	59.00	67.50	60.00	66.50	99.50	92.50	73.50	61.50
1963	103.00	86.50	87.50	61.00	69.00	62.50	68.00	102.00	95.50	74.50	63.00
1964	106.00	87.00	91.00	62.50	72.00	64.50	70.00	105.00	98.00	77.00	65.00
1965	110.00	88.50	94.00	65.00	74.00	65.00	72.00	108.00	102.00	79.00	67.00
1966	114.50	92.50	97.50	67.50	76.50	67.50	74.50	112.50	107.50	81.00	69.50
1967	119.50	97.00	101.50	71.00	79.50	71.00	78.50	121.00	112.00	85.00	72.50
1968	125.50	105.50	108.00	76.00	83.50	77.00	83.00	129.50	117.50	89.50	78.00
1969	134.50	111.50	115.00	81.50	89.00	81.00	90.00	139.00	122.00	96.50	84.00
1970	142.50	120.00	119.00	89.00	96.50	89.00	95.50	151.50	134.00	104.00	91.00
1971	152.00	129.00	126.50	95.00	102.50	93.50	102.50	163.50	142.50	111.00	97.00
1972	159.00	135.50	133.00	100.00	109.00	96.00	110.00	174.00	150.00	117.50	101.50
South:											
1961											
1962	97.50	80.50	84.00	56.00	64.50	55.50	61.50	89.00	83.00	68.50	55.00
1963	101.00	83.50	85.00	57.00	66.50	57.50	63.00	92.50	86.00	70.00	57.00
1964	104.50	87.00	87.00	59.00	69.00	59.00	65.00	95.50	89.00	72.00	59.50
1965	107.00	89.00	89.50	61.00	71.00	61.50	67.50	98.00	92.50	74.50	61.00
1966	112.00	93.00	94.50	63.50	74.00	63.50	70.50	103.00	96.50	77.50	63.50
1967	117.50	96.00	99.00	66.50	78.00	66.50	73.50	108.50	100.00	81.50	67.50
1968	121.50	101.00	105.00	71.50	81.50	70.00	77.50	116.00	104.00	85.50	72.00
1969	127.50	107.50	110.00	77.00	85.50	75.00	82.50	126.00	110.00	90.50	76.50
1970	136.50	113.00	116.50	81.50	90.50	79.50	88.50	137.00	117.00	96.50	80.50
1971	146.00	123.00	122.50	87.00	95.50	84.50	94.00	149.50	125.00	103.50	86.00
1972	155.00	126.50	130.50	91.50	101.50	87.50	99.50	162.50	132.00	109.50	91.00
North Central:											
1961											
1962	106.00	85.00	90.00	63.00	69.00	59.50	69.00	98.00	91.50	73.50	61.50
1963	109.00	88.00	93.00	64.00	71.00	61.00	70.50	100.50	94.00	75.50	62.50
1964	112.00	89.50	95.50	65.00	73.00	63.00	71.50	105.00	96.50	77.00	64.00
1965	115.00	93.50	98.50	66.50	74.50	65.00	72.50	108.00	99.00	79.50	65.50
1966	118.50	97.50	102.50	68.50	76.50	67.00	74.00	112.50	102.00	81.50	67.50
1967	122.00	103.00	107.00	73.50	79.50	71.00	77.50	119.00	106.00	85.50	71.00
1968	128.00	107.50	111.50	78.50	84.00	75.00	83.00	128.00	111.50	90.00	76.00
1969	135.00	115.00	119.00	84.50	89.00	79.50	88.50	139.50	117.50	95.00	80.50
1970	143.00	124.00	124.00	90.00	95.00	84.50	94.00	151.50	126.00	101.50	86.00
1971	154.00	135.50	130.50	96.00	101.00	89.50	101.50	164.50	133.50	109.00	91.00
1972	166.00	141.50	144.00	100.50	107.00	94.50	108.00	172.50	140.50	115.50	96.00
West:											
1961											
1962	106.00	91.00	98.50	66.50	73.00	60.00	76.00		95.50	79.00	65.50
1963	109.50	92.00	102.50	67.50	75.50	62.00	78.00		98.50	80.50	66.50
1964	112.50	95.50	104.00	69.50	78.00	64.50	79.50		101.50	82.00	68.00
1965	115.00	101.00	107.50	71.50	80.00	67.50	81.00		105.50	85.00	71.00
1966	118.50	103.00	112.50	73.00	85.00	71.50	86.00		110.00	86.00	74.50
1967	122.00	108.50	116.50	76.50	88.00	72.50	90.50		114.50	91.00	78.00
1968	128.00	114.50	121.00	81.00	91.50	77.50	93.50		119.00	95.50	81.00
1969	133.00	117.00	124.50	83.50	95.00	82.00	98.00	147.00	125.00	100.00	85.00
1970	138.50	124.50	134.00	90.00	100.50	86.50	103.00	157.00	131.00	104.50	90.00
1971	150.50	128.00	137.00	96.00	108.00	93.50	109.00		138.00	111.00	95.00
1972	157.00	133.00		100.50	115.00	100.00	118.50	178.00	146.00	119.00	100.50

See footnotes at end of table.

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TABLE 107. Average Earnings[1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$105.00	$92.00	$94.50	$68.00	$71.00	$64.00	(2)	$101.50	$96.50	$81.00	$66.00
1962	107.50	94.00	97.00	69.00	74.00	68.50	$74.50	105.50	100.00	81.50	68.50
1963	110.50	97.50	99.50	71.50	77.00	71.50	76.50	109.00	103.00	84.00	70.00
1964	113.00	98.00	102.50	72.50	79.00	75.00	77.00	111.50	105.00	85.50	72.00
1965	116.50	101.50	105.00	76.00	81.50	79.50	80.50	114.50	110.00	88.50	75.50
1966	121.50	105.50	110.50	78.00	84.50	83.00	83.00	119.00		90.50	77.50
1967	126.50	109.00	114.50	82.00	87.50	84.50	86.00	126.50	118.50	94.50	81.00
1968	132.00	114.50	120.50	87.50	90.50	89.00	89.50	134.00	124.00	98.50	85.00
1969	140.50	123.00	128.50	92.00	96.00	95.00	95.00	145.00	131.00	104.50	90.00
1970	148.50	127.50	133.50	97.50	102.00	99.50	101.00	157.50	139.50	110.00	98.00
1971	162.50	142.00	140.00	94.00	109.00	109.00	109.00	171.00	150.50	121.00	105.00
1972	172.50	152.00	153.00	115.00	121.50	122.50	122.50	186.50	161.50	131.00	114.50
Northeast:											
1961											
1962	109.00	97.00	96.50	67.50	74.00	71.00	71.50		102.00	82.00	68.00
1963	111.00	101.00	98.50	70.50	75.50	73.50	73.50		105.00	85.00	70.50
1964	113.00	100.50	102.50	72.00	78.50	78.50	74.50		103.00	87.50	73.50
1965	115.50	103.00	105.50	78.50	80.00	82.50	78.00		112.50	89.50	76.00
1966	120.50	109.00	108.50	78.50	83.50	86.00	81.00		117.00	91.00	79.50
1967	125.50	112.00	112.50	82.00	86.50	88.50	83.50		122.00	95.00	82.00
1968	133.00	119.50	120.00	88.00	88.00	92.00	86.00		127.50	98.50	86.00
1969	145.00	127.50		91.00	93.50	97.00	91.50		135.00	105.00	90.50
1970	152.50	131.00		99.00	100.00	103.50	97.00		145.00	110.50	101.50
1971	167.00	144.50		112.00	105.50	116.50	103.50		157.50	121.00	109.00
1972	176.00	153.50		121.50	117.50		119.00		169.00	132.50	115.50
South:											
1961											
1962	100.50	86.00	91.00	65.00	71.50	65.00	70.50		94.50	76.50	63.50
1963	104.00	89.00	92.50	67.50	74.00	67.50	71.50		98.50	79.50	65.00
1964	107.50	90.50	95.50	68.00	76.50	70.50	73.00		102.00	81.00	66.50
1965	112.00	94.50	98.50	70.00	79.50	76.00	76.50		106.00	84.00	69.00
1966	118.00	98.50	103.00	74.00	82.50	78.50	77.50		110.00	85.50	71.00
1967	123.50	102.50	108.50	77.00	86.00	79.00	82.00		114.00	89.50	76.00
1968	127.50	108.50	112.00	81.00	89.50	82.50	84.00		119.00	93.00	80.00
1969	134.50	115.00		87.00	95.00	88.00	91.50		125.50	99.00	85.00
1970	142.00	120.00		89.50	99.50	90.00	96.50		133.00	104.50	91.00
1971	155.50	132.00		96.00	107.00	100.00	105.00		143.00	125.00	100.00
1972	165.00	140.00		103.50	118.50	109.50	117.00		153.00	123.50	111.50
North Central:											
1961											
1962	111.00	94.50	98.50	73.50	76.00	69.50	78.50		100.50	83.50	69.50
1963	114.50	98.00	101.00	75.50	79.50	73.50	80.50		104.00	86.50	71.00
1964	116.50	99.50	103.50	76.50	81.00	75.50	80.50		106.50	87.50	73.50
1965	121.00	102.50	106.50	79.00	83.00	79.00	82.50		110.00	90.50	77.00
1966	127.00	105.00	113.00	83.50	86.00	81.50	84.00		113.50	95.00	78.50
1967	130.50	109.00	117.50	89.50	88.00	84.00	87.00		117.00	97.50	82.00
1968	136.00	114.00		96.00	91.50	88.00	91.50		122.50	102.50	86.50
1969	144.00	122.50		100.00	97.50	96.00	96.00		129.50	108.00	92.00
1970	153.00	128.50		105.50	105.00	101.50	102.00		137.50	114.00	98.00
1971	166.00	149.50		114.50	112.50	113.50	111.00		148.50	127.00	105.50
1972	179.00	166.00		123.00	125.00	126.00	123.50		160.50	137.00	114.50
West:											
1961											
1962	109.50		103.00	74.50	78.50	70.00	79.00		102.00	86.00	73.50
1963	116.00	101.50	107.50	77.00	81.50	72.50	80.00		105.00	88.00	74.50
1964	119.00	104.50	112.00		84.50	76.50	80.50		108.00	89.50	76.00
1965	119.50	111.10			87.50	84.00	86.00		111.50	93.00	79.50
1966	122.00	115.00			90.00	90.50	93.50		117.00	95.00	80.00
1967	128.00	118.50			93.00	92.50	97.00		120.50	100.50	86.00
1968	134.50				95.00	98.50	100.50		126.50	105.00	88.50
1969	139.50				99.00	105.50	105.50		132.00	110.50	93.50
1970	148.00				105.50	107.50	110.00		141.00	117.00	100.00
1971	165.00				115.00	112.00	116.50		152.00	128.00	104.50
1972	175.00				127.50	133.00	131.00		165.50	138.50	118.00

See footnotes at end of table.

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TABLE 107. Average Earnings [1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$100.50	$82.50	$91.00	$59.00	$70.00	$58.00	(2)	$103.00	$90.00	$74.50	$63.00
1962	103.00	85.50	92.00	60.50	72.50	62.00	$72.00	----	92.50	74.00	64.50
1963	106.00	86.50	94.00	63.00	74.00	64.50	73.00	----	95.50	75.50	65.50
1964	110.50	89.50	97.50	64.50	76.50	67.00	74.50	----	98.00	77.50	67.00
1965	112.50	91.00	100.00	65.00	78.00	68.00	75.50	----	101.00	79.50	68.50
1966	116.50	98.00	103.00	67.50	80.50	70.50	77.00	----	----	81.50	71.50
1967	121.50	103.00	107.50	71.00	83.50	73.00	81.50	----	110.50	85.50	74.50
1968	127.00	107.50	112.50	77.00	87.50	78.50	86.00	----	115.00	90.00	80.00
1969	133.50	113.50	119.00	82.50	93.00	81.00	91.50	----	121.50	96.00	84.00
1970	142.50	123.00	127.00	89.50	99.00	88.00	97.00	----	131.00	104.50	89.00
1971	151.50	132.50	132.00	96.00	106.00	91.50	105.50	----	139.00	109.50	95.00
1972	161.50	137.50	143.00	102.00	110.50	97.00	110.50	----	146.00	114.50	102.50
Northeast:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	101.00	84.00	87.50	60.00	71.50	63.00	68.00	----	94.50	76.50	66.00
1963	104.00	85.00	90.00	62.00	73.00	65.50	69.50	----	98.00	78.00	68.00
1964	109.00	86.50	94.00	63.00	76.00	67.50	71.50	----	100.00	81.50	70.00
1965	114.50	87.00	96.50	64.00	79.00	69.00	74.00	----	103.50	84.00	71.00
1966	119.00	96.00	101.00	67.00	78.00	71.00	75.00	----	111.50	86.00	74.50
1967	126.00	100.00	109.00	70.50	80.00	74.50	81.00	----	113.50	90.00	77.00
1968	129.00	106.50	----	75.00	85.00	82.00	87.00	----	118.00	94.50	82.50
1969	135.50	112.00	----	80.50	90.00	84.00	92.50	----	124.50	101.50	87.00
1970	147.00	122.00	----	91.50	101.00	94.00	99.50	----	135.50	113.00	93.50
1971	158.00	133.00	----	97.50	107.00	94.50	110.00	----	143.00	118.00	99.00
1972	164.00	139.00	----	104.50	112.50	96.00	115.00	----	149.50	123.50	107.50
South:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	98.00	85.00	88.00	54.00	69.50	58.50	66.50	----	83.00	67.50	58.00
1963	102.50	86.00	91.50	56.50	72.50	61.50	69.00	----	86.50	68.00	59.00
1964	107.50	92.00	94.00	60.00	74.00	62.50	69.50	----	89.50	71.00	62.00
1965	104.50	92.00	94.00	62.00	75.50	65.00	71.50	----	93.00	73.00	62.50
1966	109.50	96.00	98.50	63.00	79.50	67.00	73.50	----	98.50	76.50	66.00
1967	116.00	101.00	100.50	68.00	85.00	73.00	75.00	----	101.50	80.50	71.00
1968	121.50	104.50	----	74.50	88.00	77.00	78.00	----	106.50	85.50	74.50
1969	128.00	108.50	----	80.00	91.50	82.00	83.50	----	114.50	90.50	78.50
1970	139.00	116.00	----	83.50	96.50	86.00	90.50	----	122.00	97.50	81.00
1971	144.00	123.50	----	91.00	100.50	88.00	95.50	----	129.00	101.50	88.00
1972	151.50	128.00	----	95.50	104.50	89.00	99.00	----	134.00	105.00	94.50
North Central:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	107.50	86.50	91.00	64.50	73.00	62.50	72.50	----	93.50	74.50	63.50
1963	110.00	88.00	92.50	66.00	74.50	63.50	74.50	----	96.00	76.00	64.00
1964	113.50	89.00	97.00	68.50	77.00	66.50	74.50	----	98.00	77.50	66.00
1965	115.00	92.50	100.00	67.50	78.50	67.50	75.00	----	100.50	79.00	67.50
1966	119.00	101.00	101.50	66.00	80.00	69.00	76.50	----	102.00	80.00	69.50
1967	123.50	106.50	106.50	71.50	82.00	70.50	80.00	----	107.50	84.00	72.00
1968	129.50	110.50	111.00	79.00	86.00	75.50	85.50	----	112.00	88.50	79.00
1969	137.50	121.00	117.00	83.50	92.00	78.50	90.50	----	119.00	95.50	82.50
1970	145.00	131.00	118.50	89.00	97.50	85.50	95.50	----	128.00	102.00	88.50
1971	160.50	139.00	----	----	105.50	90.50	107.00	----	138.50	110.50	93.50
1972	173.00	142.50	----	----	111.00	102.50	113.50	----	148.50	118.00	100.50
West:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	106.00	----	104.00	----	77.50	65.50	79.50	----	100.50	81.50	69.50
1963	108.50	----	106.00	----	78.50	68.50	82.50	----	102.00	82.50	71.50
1964	111.00	----	109.00	----	79.50	70.50	84.00	----	105.50	84.00	71.50
1965	116.00	----	110.50	----	81.00	72.50	83.50	----	107.50	87.00	73.00
1966	118.00	101.50	----	----	87.00	79.50	87.00	----	113.00	88.50	78.50
1967	121.50	----	----	----	90.50	81.50	92.50	----	116.00	93.50	83.00
1968	128.00	----	----	----	95.50	86.00	96.00	----	121.50	96.50	86.50
1969	134.00	----	----	----	101.00	----	103.00	----	128.50	102.00	89.00
1970	----	----	----	----	103.50	89.00	106.50	----	133.50	108.50	92.50
1971	148.00	----	----	----	114.50	96.50	113.50	----	142.00	113.50	101.00
1972	----	----	----	----	117.00	100.00	121.50	----	151.50	119.00	105.50

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TABLE 107. Average Earnings[1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$93.50	$74.00	$85.00	$55.50	$61.50	$50.50	(2)	$82.00	$82.00	$67.00	$58.00
1962	97.50	75.00	85.50	59.00	63.50	54.50	$64.00	85.00	85.50	66.50	60.00
1963	100.50	77.00	88.00	60.50	65.50	56.00	66.00	88.00	88.00	69.00	61.50
1964	105.00	77.00	90.50	61.50	68.00	58.00	67.00	92.00	90.50	71.00	63.50
1965	106.50	81.00	92.50	62.50	70.00	60.50	69.00	96.00	93.00	72.50	65.00
1966	108.00	81.00	95.50	64.00	72.00	62.50	72.00	98.50		74.50	68.50
1967	110.50	84.50	100.50	67.00	75.50	67.00	76.00	107.00	100.50	77.50	71.50
1968	114.00	90.50	105.00	73.50	80.00	71.50	82.00	116.00	106.00	83.00	76.50
1969	121.50	96.00	112.00	78.50	84.50	76.50	86.50	124.50	112.00	87.00	81.00
1970	126.00	99.50	115.50	85.00	90.00	83.00	91.50	135.00	118.50	92.00	87.50
1971	138.50	103.50	122.50	89.00	95.50	87.50	98.50	143.50	126.00	98.50	92.50
1972	140.50	111.50		94.00	100.50	90.50	101.50	152.00	133.50	105.00	97.00
Northeast:											
1961											
1962	93.50		80.00	56.00	61.50	53.50	63.50		88.50	68.50	59.00
1963	96.00	74.50	83.00	58.00	64.00	54.00	66.00		90.00	70.50	60.50
1964	101.00	74.50	87.50	59.50	67.00	57.50	66.50		92.50	72.50	62.50
1965	102.50			60.50	69.00	59.50	68.50		95.50	72.50	64.50
1966	105.50			63.00	71.50	62.00	71.00		96.50	74.50	67.50
1967	105.50			65.00	74.50	65.00	73.50		103.00	78.50	70.00
1968	108.50				79.00	69.50	79.50		108.50	84.00	75.00
1969				77.00	83.00	74.50	85.50		114.00	87.00	81.00
1970	123.00	99.50		84.50	90.00	81.50	91.00		122.00	93.50	87.00
1971					94.50	82.00	98.00		129.00	101.00	91.00
1972					100.00	82.00	100.50		135.00	105.00	94.00
South:											
1961											
1962	94.00				61.00	49.00	56.50		76.00	60.50	54.50
1963	97.50				62.50	51.50	58.00		78.50	62.50	57.00
1964	101.50				64.50	53.50	59.50		82.00	66.00	59.00
1965	102.00				66.00	56.00	63.50		84.50	68.50	60.50
1966	103.50				69.00	58.00	67.00		88.50	72.00	63.50
1967	107.50	96.00			72.00	60.50	71.00		90.50	74.00	67.50
1968	112.00				76.00	65.50	76.50		95.50	78.50	71.50
1969					80.00	69.50	80.50		101.50	84.00	77.00
1970					84.50	73.00	87.00		107.00	90.00	82.50
1971					90.00	76.00	93.00		115.00	95.50	86.50
1972					96.50	82.00	97.50		123.00	103.00	91.50
North Central:											
1961											
1962	100.50				64.50	56.00	66.50		88.00	65.50	61.50
1963	103.00				67.00	58.00	67.00		91.00	69.00	63.50
1964	107.50		93.50		67.50	60.00	68.50		92.50	71.00	65.00
1965	109.00		94.50		69.00	62.00	69.00		94.50	73.00	66.50
1966	111.00		99.50		71.00	63.50	72.00		98.50	75.50	70.00
1967	116.50				75.00	69.50	76.00		102.50	78.50	73.50
1968					80.00	74.00	81.00		109.00	84.50	78.00
1969	127.00				85.50	81.00	86.50		115.00	88.50	83.50
1970	132.50				91.00	87.00	91.50		121.50	93.50	91.00
1971	145.00				96.00	93.50	100.00		130.50	100.50	96.50
1972					99.00	99.00	104.50		136.50	106.00	103.50
West:											
1961											
1962					70.50	62.00			91.50	76.50	65.00
1963					72.50	60.50	79.00		95.50	79.00	67.50
1964					75.00	62.50	79.50		98.00	80.00	70.50
1965					78.50	66.00	82.50		10.050	81.00	72.00
1966					80.50	69.00	85.50		104.50	80.00	77.00
1967					84.50		90.50		109.50	81.50	80.50
1968					89.00	77.50	94.00		114.00	88.00	86.50
1969					93.00	82.50	95.00		119.00	88.00	86.00
1970					99.00		98.50		125.00	89.50	93.50
1971					104.00		105.50		133.00	95.50	100.50
1972					110.00		107.50		142.00	110.00	107.50

See footnotes at end of table.

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TABLE 107. Average Earnings [1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$92.00	$70.50	$81.50	$54.50	$60.50	$53.00	(2)	$92.50	$83.50	$67.00	$57.00
1962	95.50	72.50	83.50	57.00	63.00	57.50	$62.50	95.50	87.00	68.00	59.00
1963	96.00	76.50	85.50	58.00	64.50	59.00	64.00	97.50	89.00	69.50	60.00
1964	100.00	78.50	88.50	59.50	67.00	61.00	66.00	101.00	92.00	70.50	62.00
1965	103.50	80.00	91.50	61.50	68.50	62.50	67.50	104.50	95.00	72.50	63.50
1966	106.50	82.50	96.00	64.00	71.50	64.50	70.00	109.50	----	74.50	65.00
1967	109.00	85.00	98.50	67.00	74.50	68.00	74.00	118.00	104.00	78.50	69.00
1968	115.50	92.00	104.50	72.50	79.50	72.50	79.50	126.00	108.50	82.50	74.00
1969	123.50	98.00	109.50	78.00	84.50	76.50	84.00	135.50	115.50	88.00	84.50
1970	132.50	109.50	114.50	84.00	89.50	81.00	90.00	147.00	123.50	94.00	84.00
1971	138.50	115.00	120.50	88.00	119.50	86.00	94.50	159.00	130.50	99.00	89.50
1972	145.00	115.50	126.50	92.00	98.50	88.50	101.50	165.00	136.00	103.00	93.00
Northeast:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	93.50	72.00	82.00	57.50	63.50	60.00	64.00	----	89.00	69.00	59.50
1963	93.00	75.50	84.00	59.50	64.50	62.50	65.00	----	92.00	70.00	61.00
1964	97.00	79.00	88.50	60.50	68.00	64.00	67.50	----	95.00	72.00	63.00
1965	102.00	79.50	89.50	62.50	69.00	64.00	69.50	----	98.50	73.50	64.50
1966	106.00	81.00	93.00	65.50	72.00	66.00	71.50	----	103.50	76.00	66.50
1967	109.00	84.00	97.00	68.50	75.50	70.00	76.50	----	109.50	79.50	69.50
1968	118.50	94.00	104.50	74.00	81.50	76.00	81.00	----	114.50	83.00	75.50
1969	127.00	99.50	110.50	80.00	88.00	80.50	88.00	----	123.00	90.50	82.00
1970	138.00	113.50	114.50	85.50	95.00	87.50	94.00	----	131.50	98.00	88.50
1971	142.50	117.50	120.00	89.50	99.00	92.50	99.50	167.00	140.00	104.00	94.50
1972	150.00	119.00	127.50	94.50	102.50	96.00	108.00	----	147.00	109.00	98.00
South:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	92.00	66.50	78.50	51.50	57.50	52.00	56.50	----	78.50	61.50	53.50
1963	94.00	69.50	78.00	52.50	59.50	54.00	57.50	----	80.50	63.50	55.00
1964	96.00	71.50	81.00	54.50	62.00	56.00	60.50	----	83.50	65.00	57.50
1965	99.50	74.50	83.50	56.00	64.00	58.50	62.00	----	86.50	67.00	59.00
1966	101.50	79.50	89.00	58.50	67.50	60.00	65.50	----	89.50	71.00	61.00
1967	104.00	79.00	92.00	61.50	70.50	63.00	68.00	----	93.50	74.00	64.50
1968	110.00	85.50	97.50	66.50	74.50	66.50	73.00	----	97.00	79.00	69.00
1969	113.50	92.50	103.00	71.50	79.50	71.00	78.00	----	103.00	83.50	73.00
1970	121.00	99.00	104.00	77.00	85.00	75.00	84.00	----	108.50	87.50	77.50
1971	131.50	112.50	----	81.50	88.50	80.00	88.00	----	115.50	93.50	82.00
1972	136.50	----	----	85.50	93.00	82.50	93.50	----	122.00	97.50	86.00
North Central:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	98.50	74.50	85.00	59.00	65.00	57.00	63.00	----	87.50	68.00	59.50
1963	100.50	79.00	89.00	59.50	66.00	58.50	65.00	----	89.00	69.00	60.00
1964	104.00	80.00	90.50	60.50	68.50	60.00	65.50	----	91.50	70.00	61.00
1965	106.00	83.00	94.50	62.00	70.00	62.00	67.00	----	94.00	72.00	62.00
1966	107.00	81.00	100.00	63.50	71.50	63.50	68.50	----	96.50	72.50	64.50
1967	109.50	87.00	102.50	67.50	74.50	67.50	72.50	----	101.00	77.00	68.00
1968	115.50	91.50	107.00	73.50	79.50	72.00	78.00	----	105.50	80.50	73.00
1969	126.00	98.00	112.50	80.00	85.00	75.50	83.00	----	112.50	86.50	77.50
1970	132.00	----	119.00	85.00	89.00	80.50	88.50	----	120.00	91.50	81.50
1971	138.00	----	----	90.00	95.50	84.00	93.50	----	126.00	95.50	85.50
1972	142.00	----	----	92.00	99.50	86.00	99.00	----	130.00	98.50	90.00
West:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	100.50	----	91.00	61.50	68.50	58.00	68.50	----	90.50	74.50	63.50
1963	103.00	----	95.50	62.50	71.00	60.00	72.50	----	93.00	75.50	64.50
1964	106.50	----	95.50	64.50	73.50	62.00	75.00	----	96.00	76.50	65.50
1965	108.00	----	101.50	67.00	74.00	64.50	75.00	----	101.00	79.50	69.00
1966	111.00	----	108.50	69.00	80.00	67.50	78.50	----	103.00	80.50	72.50
1967	115.50	----	111.00	72.00	81.00	69.00	84.00	----	109.00	85.50	74.50
1968	----	----	----	76.50	85.50	74.00	87.00	----	113.50	90.00	78.50
1969	----	----	----	80.00	88.50	77.50	88.50	----	119.00	93.50	82.50
1970	----	----	----	88.00	92.50	82.00	95.50	----	125.50	98.00	87.50
1971	----	----	----	92.50	100.00	87.00	100.00	----	130.50	102.00	92.00
1972	----	----	----	96.50	104.50	91.50	110.00	----	137.00	106.00	96.50

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TABLE 107. Average Earnings[1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$96.50	$75.00		$54.50	$66.50	$56.00	(2)	$102.50	$88.00	$74.00	$62.00
1962	98.50	77.00	$92.00	57.50	68.50	60.50	$69.50		91.00	75.00	64.00
1963	102.50	79.00	96.50	59.00	69.00	62.00	70.50		94.00	76.50	64.50
1964	108.00	82.50	99.00	62.00	73.00	64.50	72.50		98.00	79.00	67.00
1965	112.50	84.50	103.00	65.50	75.50	65.00	75.00		102.00	82.50	69.50
1966	115.50	83.00	103.50	67.50	78.50	66.00	77.00			84.00	71.00
1967	120.00	86.50	110.50	71.00	82.50	71.50	80.00		111.50	88.00	75.50
1968	122.00	94.00	115.50	74.50	86.50	76.00	85.50		116.50	93.50	78.50
1969	125.50	97.50	120.00	80.50	91.00	79.00	93.00		121.50	100.00	84.50
1970	133.50	110.50	125.50	87.50	97.50	85.50	98.00		130.50	104.50	91.50
1971	144.00	114.50		94.50	102.50	93.00	102.00		137.50	112.50	96.00
1972	148.50	118.00		97.50	107.00	97.00	107.50		145.00	118.50	99.50
Northeast:											
1961											
1962	97.50	77.00		55.00	69.50	61.00	69.50		91.50	74.50	64.50
1963	102.00	77.50		56.50	69.50	63.50	68.50		94.00	75.00	65.50
1964	105.50	81.00		59.50	73.50	65.00	71.00		97.00	77.00	68.50
1965	109.00	84.50		62.50	76.50	65.50	74.00		101.50	81.50	70.00
1966	112.00	79.00		65.50	79.50	66.50	78.50		106.50	84.50	74.50
1967	117.50			68.00	82.00	71.00	81.50		110.00	87.00	79.00
1968	119.00			72.50	87.00	77.50	87.00		117.50	95.00	83.00
1969	126.50			79.00	92.00	82.00	95.50		122.50	103.00	89.50
1970	132.50			87.00	100.50	91.00	97.50		133.00	107.00	98.50
1971	145.00	122.00		95.00	108.50	99.00	101.50		141.00	119.00	103.50
1972	147.50			98.00	117.00	106.50	109.50		150.50	124.00	108.00
South:											
1961											
1962					62.00	62.00			85.00	73.00	60.50
1963					62.50	64.50			88.50	74.50	62.50
1964					64.50	67.00			91.00	75.00	64.50
1965					66.50	67.00			97.00	80.00	66.50
1966				64.50	68.50	67.50	77.50		100.00	81.50	67.00
1967					74.50	73.00	80.00		104.50	86.00	72.00
1968				67.50	78.50	72.50	84.00		106.50	88.00	76.50
1969				73.50	83.00	78.00	83.00		111.50	92.50	80.50
1970				82.00	88.00	86.00	92.00		121.50	99.00	85.00
1971				89.00	94.50	92.50	105.50		131.00	104.00	92.00
1972	149.00			92.50	97.00	95.50	100.50		137.50	110.00	93.50
North Central:											
1961											
1962				60.00	70.00	60.00	68.00		91.50	75.00	63.50
1963				61.50	71.00	61.00	70.50		95.00	76.00	64.00
1964				63.00	75.00	63.00	70.00		97.50	76.50	65.00
1965				66.00	77.00	63.00	74.50		100.00	79.00	67.50
1966				69.50	78.50	66.00	73.50		104.00	81.50	68.00
1967				74.50	83.00	72.00	75.00		108.50	86.00	71.00
1968				77.50	86.50	77.00	82.00		114.00	90.00	73.50
1969				83.50	91.00	79.50	91.50		117.50	96.00	81.00
1970				90.00	98.00	83.00	97.50		128.50	103.50	88.50
1971				93.50	101.50	89.00	101.00		134.50	108.50	93.50
1972				97.50	106.50	92.00	106.00		141.00	113.50	96.00
West:											
1961											
1962					74.00	59.00			94.50	78.50	66.50
1963				67.00	76.00	59.50	77.00		98.50	83.50	65.50
1964	111.50			72.00	81.00	63.50	85.50		105.50	90.00	70.50
1965				76.00	85.00	67.00	82.50		109.50	95.00	74.00
1966				77.50	91.00				114.00	91.50	75.50
1967				82.50	92.50	71.50	93.00		118.00	95.00	82.50
1968				88.00	95.50		97.50		122.00	99.00	82.00
1969				88.00	99.00		102.00		128.50	104.50	87.50
1970				92.50	104.50		107.00		134.00	105.50	91.50
1971				102.50	108.00		110.50		140.50	113.50	93.50
1972					111.50		116.50		147.00	122.50	97.00

See footnotes at end of table.

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TABLE 107. Average Earnings[1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$2.79	$2.99	$2.97	$2.69	$2.73	$3.16	$1.79	$2.10	$2.11	$2.47	$2.33
1962	2.89	3.09	3.07	2.80	2.82	3.24	1.82	2.17	2.18	2.55	2.40
1963	2.98	3.17	3.16	2.91	2.92	3.32	1.87	2.24	2.24	2.64	2.47
1964	3.06	3.27	3.24	3.01	3.00	3.41	1.92	2.31	2.33	2.75	2.54
1965	3.14	3.34	3.32	3.11	3.12	3.48	1.97	2.38	2.40	2.85	2.61
1966	3.27	3.47	3.45	3.23	3.25	3.61	2.04	2.44	2.48	2.95	2.69
1967	3.42	3.61	3.59	3.36	3.37	3.79	2.10	2.55	2.59	3.05	2.79
1968	3.59	3.80	3.76	3.54	3.55	4.03	2.19	2.68	2.73	3.23	2.92
1969	3.84	4.05	4.02	3.76	3.78	4.31	2.34	2.83	2.88	3.41	3.08
1970	4.07	4.30	4.24	4.01	4.03	4.55	2.46	3.01	3.06	3.62	3.27
1971	4.38	4.60	4.54	4.38	4.34	4.89	2.61	3.27	3.33	4.01	3.54
1972	4.75	4.96	4.89	4.83	4.61	5.22	2.79	3.53	3.62	4.46	3.81
Northeast:											
1961	2.70	2.86	2.86	2.64	2.56	3.00	1.79	2.12	2.13	2.60	2.32
1962	2.81	2.95	2.94	2.75	2.65	3.07	1.83	2.19	2.21	2.66	2.40
1963	2.89	3.04	3.06	2.86	2.74	3.15	1.90	2.27	2.29	2.78	2.48
1964	2.94	3.13	3.11	2.97	2.82	3.23	1.94	2.36	2.38	2.92	2.56
1965	3.04	3.20	3.20	3.07	2.92	3.29	2.01	2.45	2.45	3.03	2.63
1966	3.16	3.31	3.36	3.21	3.07	3.41	2.08	2.48	2.51	3.11	2.70
1967	3.30	3.46	3.49	3.33	3.18	3.55	2.13	2.59	2.60	3.22	2.82
1968	3.46	3.61	3.63	3.50	3.32	3.75	2.23	2.70	2.74	3.37	2.93
1969	3.67	3.82	3.86	3.72	3.52	3.96	2.38	2.87	2.89	3.56	3.08
1970	3.90	4.04	4.06	4.01	3.77	4.19	2.55	3.04	3.04	3.78	3.24
1971	4.19	4.33	4.34	4.34	3.99	4.45	2.72	3.32	3.27	4.18	3.49
1972	4.57	4.65	4.71	4.81	4.30	4.77	2.97	3.60	3.59	4.73	3.80
South:											
1961	2.67	2.91	2.94	2.43	2.62	2.99	1.35	1.65	1.65	1.98	1.85
1962	2.77	3.01	3.03	2.55	2.71	3.06	1.42	1.72	1.70	2.07	2.03
1963	2.87	3.09	3.12	2.63	2.84	3.13	1.45	1.77	1.75	2.14	2.07
1964	2.96	3.18	3.19	2.71	2.93	3.22	1.50	1.83	1.84	2.21	2.12
1965	3.01	3.23	3.26	2.81	3.03	3.31	1.54	1.89	1.91	2.30	2.19
1966	3.18	3.38	3.37	2.93	3.17	3.40	1.60	1.93	1.98	2.36	2.26
1967	3.30	3.47	3.50	3.04	3.24	3.56	1.65	2.01	2.08	2.49	2.32
1968	3.46	3.61	3.64	3.20	3.40	3.71	1.77	2.15	2.19	2.65	2.41
1969	3.68	3.83	3.86	3.40	3.59	3.89	1.90	2.25	2.32	2.82	2.57
1970	3.89	4.05	4.08	3.61	3.80	4.12	1.98	2.38	2.50	3.00	2.75
1971	4.13	4.31	4.36	3.95	4.04	4.37	2.06	2.54	2.72	3.31	2.96
1972	4.46	4.61	4.69	4.29	4.24	4.63	2.18	2.72	3.00	3.61	3.14
North Central:											
1961	2.93	3.09	3.07	2.81	2.94	3.26	1.93	2.25	2.25	2.62	2.44
1962	3.01	3.19	3.18	2.89	3.02	3.34	1.99	2.31	2.30	2.72	2.50
1963	3.09	3.27	3.24	3.00	3.10	3.43	2.04	2.39	2.38	2.82	2.58
1964	3.19	3.35	3.33	3.11	3.19	3.53	2.10	2.47	2.46	2.92	2.65
1965	3.27	3.42	3.40	3.21	3.29	3.60	2.15	2.53	2.53	3.01	2.70
1966	3.39	3.56	3.54	3.33	3.44	3.73	2.22	2.62	2.66	3.12	2.80
1967	3.58	3.73	3.67	3.46	3.58	3.92	2.30	2.73	2.77	3.21	2.93
1968	3.78	3.97	3.89	3.67	3.83	4.19	2.40	2.89	2.93	3.43	3.07
1969	4.06	4.24	4.19	3.94	4.10	4.51	2.55	3.08	3.11	3.63	3.25
1970	4.30	4.50	4.42	4.15	4.40	4.77	2.70	3.27	3.32	3.87	3.45
1971	4.71	4.84	4.74	4.61	4.77	5.19	2.90	3.60	3.62	4.34	3.76
1972	5.08	5.24	5.12	5.08	5.10	5.52	3.10	3.92	3.91	4.83	4.05
West:											
1961	2.95	3.11	3.09	2.92	2.94	3.23	1.94	2.33	2.38	2.63	2.52
1962	3.01	3.23	3.22	3.06	3.04	3.30	1.97	2.40	2.48	2.72	2.59
1963	3.15	3.33	3.30	3.18	3.13	3.38	2.01	2.52	2.53	2.81	2.66
1964	3.22	3.47	3.44	3.27	3.18	3.48	2.10	2.59	2.61	2.92	2.76
1965	2.31	3.54	3.52	3.41	3.31	3.53	2.16	2.69	2.74	3.05	2.87
1966	3.41	3.65	3.60	3.58	3.42	3.73	2.24	2.81	2.80	3.24	2.97
1967	3.54	3.77	3.78	3.74	3.59	3.95	2.30	2.91	2.88	3.37	3.02
1968	3.69	3.97	3.96	3.94	3.76	4.10	2.35	3.05	3.06	3.53	3.16
1969	3.97	4.24	4.26	4.19	4.04	4.50	2.49	3.16	3.18	3.70	3.33
1970	4.18	4.52	4.51	4.42	4.23	4.75	2.64	3.37	3.43	3.90	3.49
1971	4.47	4.83	4.80	4.71	4.56	4.96	2.72	3.71	3.72	4.36	3.83
1972	4.82	5.16	5.06	5.29	4.81	5.25	2.88	4.05	3.96	4.81	4.15

See footnotes at end of table.

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TABLE 107. Average Earnings[1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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	Truckdrivers	Truckers, forklift
	Manufacturing										
All metropolitan areas:											
1961	$2.79	$2.99	$2.98	$2.73	$2.80	$3.16	$1.97	$2.08	$2.14	$2.47	$2.35
1962	2.89	3.09	3.08	2.80	2.89	3.24	2.03	2.14	2.20	2.54	2.41
1963	2.97	3.17	3.16	2.89	2.99	3.32	2.08	2.19	2.27	2.61	2.47
1964	3.05	3.26	3.24	2.97	3.07	3.41	2.14	2.26	2.35	2.70	2.54
1965	3.13	3.33	3.32	3.06	3.16	3.48	2.20	2.32	2.43	2.78	2.60
1966	3.26	3.45	3.45	3.18	3.28	3.61	2.28	2.38	2.51	2.88	2.68
1967	3.40	3.60	3.58	3.32	3.41	3.79	2.37	2.47	2.59	2.98	2.78
1968	3.57	3.79	3.76	3.47	3.59	4.03	2.49	2.60	2.71	3.11	2.90
1969	3.81	4.03	4.02	3.76	3.82	4.31	2.64	2.76	2.88	3.31	3.07
1970	4.02	4.27	4.24	3.95	4.04	4.55	2.80	2.93	3.05	3.50	3.25
1971	4.32	4.57	4.53	4.24	4.35	4.89	3.01	3.14	3.30	3.79	3.49
1972	4.65	4.91	4.88	4.61	4.68	5.22	3.25	3.38	3.51	4.15	3.75
Northeast:											
1961											
1962	2.77	2.95	2.94	2.85	2.73	3.07	1.96	2.14	2.15	2.73	2.38
1963	2.85	3.03	3.06	2.93	2.81	3.15	2.03	2.21	2.21	2.85	2.45
1964	2.91	3.12	3.11	3.01	2.91	3.23	2.08	2.27	2.28	2.97	2.51
1965	2.98	3.19	3.19	3.08	2.98	3.29	2.14	2.34	2.35	3.04	2.58
1966	3.10	3.30	3.35	3.22	3.09	3.41	2.21	2.38	2.40	3.14	2.65
1967	3.23	3.45	3.48	3.33	3.21	3.55	2.28	2.46	2.51	3.18	2.76
1968	3.39	3.59	3.62	3.45	3.35	3.75	2.38	2.57	2.60	3.34	2.86
1969	3.59	3.79	3.84	3.62	3.55	3.95	2.52	2.72	2.79	3.55	3.01
1970	3.78	4.00	4.06	3.93	3.76	4.18	2.67	2.92	2.89	3.69	3.16
1971	4.05	4.28	4.33	4.23	4.04	4.45	2.88	3.13	3.17	4.06	3.35
1972	4.36	4.60	4.70	4.62	4.38	4.77	3.13	3.38	3.38	4.51	3.62
South:											
1961											
1962	2.86	3.04	3.04	2.43	2.90	3.06	1.70	1.74	1.85	1.97	2.09
1963	2.98	3.11	3.13	2.48	3.04	3.13	1.74	1.78	1.89	2.01	2.13
1964	3.05	3.20	3.20	2.54	3.11	3.23	1.78	1.85	1.99	2.07	2.18
1965	3.11	3.25	3.27	2.63	3.20	3.31	1.84	1.91	2.08	2.14	2.25
1966	3.26	3.37	3.37	2.74	3.31	3.41	1.92	1.96	2.13	2.22	2.31
1967	3.39	3.48	3.51	2.87	3.44	3.57	2.00	2.02	2.22	2.33	2.36
1968	3.53	3.60	3.65	3.00	3.59	3.72	2.10	2.16	2.36	2.42	2.45
1969	3.75	3.83	3.87	3.20	3.80	3.89	2.24	2.28	2.50	2.56	2.60
1970	3.96	4.05	4.08	3.37	4.03	4.12	2.37	2.43	2.68	2.74	2.76
1971	4.21	4.29	4.33	3.60	4.31	4.38	2.53	2.60	2.89	2.97	2.97
1972	4.52	4.59	4.67	3.86	4.59	4.64	2.75	2.77	3.14	3.18	3.18
North Central:											
1961											
1962	3.01	3.17	3.18	2.92	2.98	3.34	2.18	2.29	2.31	2.67	2.50
1963	3.07	3.25	3.24	3.02	3.07	3.43	2.24	2.36	2.38	2.73	2.57
1964	3.15	3.33	3.33	3.09	3.15	3.53	2.30	2.42	2.46	2.81	2.64
1965	3.22	3.40	3.40	3.18	3.22	3.60	2.35	2.47	2.53	2.90	2.69
1966	3.35	3.54	3.54	3.30	3.36	3.73	2.44	2.56	2.66	2.99	2.78
1967	3.51	3.71	3.67	3.45	3.52	3.92	2.54	2.67	2.74	3.08	2.91
1968	3.71	3.96	3.89	3.68	3.75	4.19	2.69	2.81	2.89	3.23	3.05
1969	3.98	4.22	4.19	3.95	3.99	4.51	2.86	3.01	3.06	3.46	3.23
1970	4.21	4.47	4.43	4.21	4.23	4.77	3.03	3.18	3.29	3.69	3.43
1971	4.56	4.81	4.74	4.55	4.59	5.19	3.28	3.41	3.52	4.01	3.72
1972	4.93	5.19	5.11	4.92	4.94	5.52	3.54	3.69	3.74	4.39	4.00
West:											
1961											
1962	3.01	3.22	3.22	3.01	3.00	3.29	2.17	2.30	2.44	2.68	2.54
1963	3.12	3.32	3.30	3.15	3.10	3.38	2.23	2.39	2.51	2.76	2.60
1964	3.23	3.47	3.44	3.21	3.20	3.47	2.30	2.49	2.61	2.88	2.71
1965	3.34	3.52	3.50	3.34	3.30	3.52	2.38	2.59	2.73	3.01	2.77
1966	3.45	3.63	3.58	3.49	3.39	3.72	2.44	2.63	2.72	3.23	2.85
1967	3.58	3.74	3.76	3.64	3.54	3.94	2.54	2.73	2.72	3.38	2.91
1968	3.74	3.93	3.95	3.75	3.73	4.10	2.66	2.85	2.87	3.53	3.06
1969	4.03	4.20	4.24	4.03	4.00	4.50	2.80	2.94	3.01	3.72	3.25
1970	4.25	4.48	4.50	4.29	4.19	4.76	2.95	3.18	3.12	3.98	3.40
1971	4.50	4.79	4.79	4.60	4.48	4.96	3.20	3.44	3.47	4.32	3.66
1972	4.77	5.10	5.03	5.12	4.70	5.25	3.34	3.67	3.65	4.74	3.92

See footnote at end of table.

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TABLE 107. Average Earnings[1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$2.79	$2.98	$2.85	$2.67	$2.59	----------	$1.55	$2.12	$2.09	$2.47	$2.28
1962	2.87	3.09	3.03	2.80	2.69	$3.16	1.60	2.20	2.16	2.56	2.38
1963	2.98	3.21	3.14	2.91	2.77	3.29	1.66	2.29	2.23	2.66	2.46
1964	3.07	3.32	3.25	3.02	2.85	----------	1.73	2.37	2.32	2.77	2.54
1965	3.16	3.43	3.39	3.13	3.03	----------	1.77	2.46	2.39	2.88	2.64
1966	3.29	3.58	3.51	3.26	3.20	----------	1.84	2.52	2.47	2.98	2.76
1967	3.48	3.73	3.65	3.38	3.29	----------	1.87	2.64	2.59	3.08	2.84
1968	3.64	3.93	3.83	3.57	3.45	----------	1.97	2.77	2.74	3.27	2.97
1969	3.90	4.20	4.06	3.79	3.68	----------	2.12	2.92	2.88	3.44	3.14
1970	4.17	4.49	4.26	4.03	4.02	----------	2.25	3.09	3.07	3.66	3.35
1971	4.55	4.85	4.70	4.43	4.31	----------	2.36	3.41	3.35	4.08	3.71
1972	4.98	5.26	5.08	4.91	4.48	----------	2.52	3.71	3.66	4.55	4.01
Northeast:											
1961	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1962	2.88	2.94	2.92	2.72	2.55	3.11	1.71	2.25	2.25	2.63	2.49
1963	2.99	3.06	3.07	2.84	2.62	3.20	1.79	2.35	2.35	2.75	2.59
1964	3.04	3.19	3.18	2.95	2.69	----------	1.84	2.46	2.46	2.89	2.71
1965	3.16	3.29	3.27	3.07	2.83	----------	1.91	2.56	2.53	3.02	2.80
1966	3.31	3.41	3.51	3.20	3.04	----------	2.00	2.58	2.59	3.10	2.86
1967	3.48	3.57	3.63	3.33	3.14	----------	2.03	2.73	2.65	3.23	3.00
1968	3.64	3.75	3.81	3.51	3.27	----------	2.13	2.84	2.82	3.38	3.14
1969	3.86	3.99	4.04	3.75	3.46	----------	2.29	3.03	2.94	3.56	3.29
1970	4.21	4.32	4.18	4.03	3.79	----------	2.48	3.20	3.12	3.80	3.50
1971	4.55	4.65	4.58	4.37	3.91	----------	2.64	3.55	3.33	4.22	3.88
1972	5.06	5.00	4.82	4.88	4.15	----------	2.89	3.88	3.71	4.81	4.32
South:											
1961	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1962	2.48	2.80	2.93	2.59	2.17	----------	1.23	1.70	1.66	2.10	1.89
1963	2.53	2.89	2.99	2.69	2.24	----------	1.26	1.76	1.72	2.19	1.93
1964	2.67	2.99	3.07	2.77	2.37	----------	1.31	1.82	1.81	2.26	1.97
1965	2.74	3.08	3.15	2.88	2.47	----------	1.35	1.87	1.87	2.35	2.01
1966	2.94	3.43	3.30	2.99	2.66	----------	1.39	1.91	1.94	2.41	2.12
1967	3.08	3.44	3.42	3.10	2.68	----------	1.47	2.00	2.04	2.54	2.19
1968	3.25	3.62	3.58	3.28	2.80	----------	1.61	2.14	2.14	2.72	2.30
1969	3.47	3.79	3.81	3.48	2.96	----------	1.74	2.22	2.27	2.90	2.48
1970	3.71	4.01	4.07	3.69	3.20	----------	1.81	2.32	2.45	3.08	2.73
1971	3.95	4.43	4.63	4.08	3.44	----------	1.88	2.47	2.67	3.41	2.93
1972	4.34	4.76	4.93	4.44	3.64	----------	1.98	2.68	2.97	3.75	3.06
North Central:											
1961	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1962	3.03	3.27	3.21	2.88	3.09	----------	1.67	2.34	2.30	2.73	2.51
1963	3.14	3.38	3.31	3.00	3.17	----------	1.72	2.44	2.38	2.85	2.60
1964	3.31	3.47	3.40	3.12	3.29	----------	1.77	2.53	2.47	2.95	2.71
1965	3.40	3.59	3.52	3.22	3.46	----------	1.82	2.61	2.54	3.05	2.80
1966	3.51	3.69	3.60	3.35	3.61	----------	1.87	2.72	2.66	3.17	2.92
1967	3.78	3.89	3.72	3.46	3.74	----------	1.93	2.82	2.79	3.26	3.01
1968	3.98	4.10	3.91	3.67	4.02	----------	2.03	2.99	2.95	3.50	3.19
1969	4.30	4.44	4.11	3.87	4.35	----------	2.16	3.18	3.14	3.68	3.39
1970	4.60	4.77	4.35	4.13	4.83	----------	2.29	3.40	3.33	3.93	3.57
1971	5.12	5.16	4.77	4.65	5.19	----------	2.46	3.84	3.67	4.44	3.97
1972	5.54	5.65	5.26	5.16	5.60	----------	2.59	4.21	3.99	4.97	4.32
West:											
1961	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------
1962	3.02	3.25	3.21	3.08	3.12	----------	1.85	2.46	2.49	2.74	2.70
1963	3.21	3.36	3.31	3.19	3.19	----------	1.89	2.58	2.53	2.80	2.80
1964	3.19	3.48	3.44	3.30	3.15	----------	1.99	2.64	2.61	2.94	2.89
1965	3.24	3.62	3.71	3.43	3.34	----------	2.05	2.75	2.74	3.07	3.06
1966	3.33	3.74	3.76	3.62	3.48	----------	2.13	2.93	2.82	3.24	3.23
1967	3.46	3.94	3.95	3.79	3.70	----------	2.18	3.03	2.93	3.36	3.29
1968	3.59	4.12	4.10	4.02	3.84	----------	2.21	3.18	3.10	3.53	3.40
1969	3.87	4.42	4.43	4.25	4.13	----------	2.35	3.30	3.22	3.70	3.54
1970	4.07	4.67	4.63	4.48	4.30	----------	2.52	3.49	3.40	3.87	3.69
1971	4.42	5.02	4.86	4.74	4.72	----------	2.56	3.86	3.77	4.37	4.16
1972	4.88	5.44	5.33	5.35	5.03	----------	2.72	4.29	4.03	4.84	4.57

See footnotes at end of table.

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TABLE 107. Average Earnings [1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$2.61	$3.02	$2.83	$2.69	$2.74	----	$1.90	$2.38	----	$2.63	$2.28
1962	2.66	3.14	3.00	2.82	2.85	----	1.96	2.45	$2.37	2.72	2.40
1963	2.77	3.27	3.12	2.93	2.94	----	2.02	2.59	2.48	2.85	2.51
1964	2.81	3.40	3.22	3.05	3.00	----	2.09	2.69	2.56	2.98	2.64
1965	2.92	3.52	3.32	3.15	3.12	----	2.17	2.80	2.68	3.09	2.72
1966	3.03	3.67	3.50	3.29	3.23	----	2.26	2.89	2.69	3.19	2.90
1967	3.16	3.83	3.63	3.40	3.37	----	2.37	3.02	2.77	3.30	3.00
1968	3.29	4.02	3.82	3.60	3.50	----	2.48	3.23	2.81	3.52	3.11
1969	3.51	4.27	4.07	3.82	3.75	----	2.64	3.41	3.11	3.71	3.32
1970	3.74	4.54	4.29	4.08	4.01	----	2.85	3.62	3.31	3.94	3.52
1971	4.11	4.91	4.74	4.50	4.39	----	3.12	4.11	3.54	4.49	3.95
1972	4.49	5.35	5.14	5.02	4.80	----	3.46	4.56	3.84	5.06	4.24
Northeast:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	2.71	2.99	2.91	2.71	2.83	----	2.06	2.47	----	2.67	2.56
1963	2.83	3.12	3.05	2.82	2.98	----	2.12	2.61	----	2.81	2.74
1964	2.87	3.30	3.17	2.95	3.03	----	2.21	2.74	----	2.97	2.88
1965	3.00	3.41	3.26	3.06	3.11	----	2.28	2.86	----	3.11	3.03
1966	3.15	3.56	3.55	3.20	3.22	----	2.38	2.93	----	3.20	3.10
1967	3.27	3.69	3.64	3.32	3.33	----	2.47	3.08	----	3.35	3.26
1968	3.39	3.86	3.85	3.51	3.48	----	2.58	3.25	----	3.53	3.34
1969	3.63	4.11	4.10	3.73	3.71	----	2.75	3.47	----	3.71	3.46
1970	3.86	4.40	4.28	4.05	3.98	----	2.97	3.64	----	3.96	3.70
1971	4.14	4.76	4.71	4.44	----	----	3.19	4.13	----	4.47	4.22
1972	4.54	5.21	4.97	5.00	----	----	2.58	4.72	----	5.12	4.88
South:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	2.60	2.98	2.91	2.64	----	----	1.67	2.08	----	2.60	2.04
1963	2.70	3.10	2.99	2.74	----	----	1.74	2.23	----	2.72	2.08
1964	2.76	3.16	3.05	2.83	----	----	1.79	2.26	----	2.77	2.11
1965	2.81	3.25	3.14	2.94	----	----	1.87	2.34	----	2.87	2.16
1966	2.96	3.52	3.29	3.05	----	----	1.93	2.37	----	2.92	2.29
1967	3.15	3.55	3.42	3.15	----	----	2.03	2.47	----	3.03	2.40
1968	3.34	3.78	3.59	3.34	----	----	2.15	2.64	----	3.23	2.49
1969	3.54	4.01	----	3.55	----	----	2.32	2.74	----	3.43	2.82
1970	3.78	4.21	4.08	3.78	----	----	2.49	2.85	----	3.63	3.08
1971	----	4.68	----	4.20	----	----	2.73	2.94	----	4.16	3.26
1972	----	4.94	----	4.60	----	----	3.00	3.16	----	4.63	3.19
North Central:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	2.57	3.29	3.21	2.90	2.86	----	2.05	2.56	2.51	2.83	2.49
1963	2.67	3.40	3.29	3.02	2.91	----	2.13	2.67	2.59	2.96	2.61
1964	2.71	3.49	3.40	3.15	2.95	----	2.20	2.80	----	3.09	2.84
1965	2.82	3.63	3.52	3.25	3.07	----	2.28	2.90	----	3.17	2.92
1966	2.94	3.75	3.60	3.37	3.18	----	2.38	2.99	----	3.29	3.02
1967	3.06	3.94	3.72	3.48	----	----	2.50	3.12	----	3.37	3.15
1968	3.20	4.12	3.91	3.69	----	----	2.60	3.39	----	3.65	3.34
1969	3.42	4.38	4.14	3.90	----	----	2.78	3.57	----	3.83	3.56
1970	3.67	4.66	4.36	4.18	----	----	2.97	3.85	----	4.10	3.72
1971	4.01	5.02	4.74	4.68	----	----	3.31	4.45	----	4.69	4.21
1972	4.31	5.52	5.27	5.21	----	----	3.64	4.93	----	5.26	4.61
West:											
1961	----	----	----	----	----	----	----	----	----	----	----
1962	2.77	3.21	3.10	3.10	----	----	2.06	2.59	2.59	2.76	2.64
1963	2.90	3.36	3.26	3.21	----	----	2.10	2.78	2.69	2.89	2.72
1964	2.89	3.52	----	3.32	----	----	2.20	2.90	----	3.04	2.84
1965	3.01	3.64	----	3.45	----	----	2.27	3.01	----	3.18	2.96
1966	3.08	3.78	----	3.64	----	----	2.37	3.18	----	3.33	3.26
1967	3.17	3.99	4.00	3.82	----	----	2.49	3.30	----	3.46	3.40
1968	3.26	4.20	4.12	4.05	----	----	2.61	3.57	----	3.69	3.52
1969	3.50	4.48	----	4.30	----	----	2.77	3.67	----	3.87	3.58
1970	3.68	4.75	----	4.53	----	----	2.97	3.86	----	4.07	3.60
1971	4.14	5.08	----	4.80	----	----	3.25	4.43	----	4.68	4.12
1972	4.57	5.59	----	5.46	----	----	3.56	5.15	----	5.27	4.68

See footnotes at end of table.

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TABLE 107. Average Earnings [1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$2.66			$2.65			$1.68	$1.95	$2.07	$2.33	$2.25
1962		$2.91		2.77			1.73	2.03	2.13	2.39	2.34
1963		3.00		2.86			1.76	2.08	2.18	2.48	2.38
1964		3.11		2.94			1.82	2.14	2.28	2.56	2.43
1965		3.15		3.04			1.87	2.20	2.36	2.66	2.56
1966		3.24		3.17			1.94	2.26	2.44	2.74	2.66
1967		3.38		3.28			2.03	2.40	2.55	2.81	2.75
1968		3.49		3.47			2.14	2.49	2.72	2.96	2.87
1969		3.68		3.62			2.31	2.62	2.86	3.12	3.48
1970		3.95		3.85			2.46	2.76	3.03	3.33	3.26
1971		4.31		4.18			2.66	3.00	3.33	3.63	3.61
1972		4.57		4.56			2.85	3.27	3.62	4.02	3.91
Northeast:											
1961											
1962				2.90			1.73	2.17	2.18	2.61	2.39
1963				2.99			1.80	2.22	2.26	2.72	2.47
1964				3.06			1.83	2.27	2.36	2.83	2.57
1965				3.15			1.90	2.34	2.43	2.94	2.65
1966				3.28			2.00	2.37	2.47	3.01	2.70
1967				3.50			2.12	2.54	2.54	3.07	2.85
1968				3.65			2.26	2.60	2.77	3.18	3.00
1969				3.82			2.41	2.75	2.89	3.36	3.20
1970				4.07			2.53	3.01	3.06	3.62	3.38
1971				4.32			2.69	3.26	3.30	3.91	3.67
1972				4.65			2.95	3.52	3.59	4.43	4.04
South:											
1961											
1962				2.45			1.48	1.37	1.55	1.67	1.66
1963				2.51			1.49	1.40	1.60	1.73	1.67
1964				2.55			1.54	1.49	1.69	1.78	1.73
1965				2.66			1.55	1.55	1.75	1.83	1.78
1966				2.79			1.60	1.59	1.81	1.92	1.88
1967				2.91			1.69	1.72	1.91	2.04	1.91
1968				3.03			1.77	1.81	2.02	2.17	2.03
1969				3.17			1.92	1.93	2.15	2.31	2.20
1970				3.34			2.08	2.05	2.29	2.45	2.46
1971				3.58			2.22	2.21	2.50	2.60	2.64
1972				3.79			2.34	2.43	2.79	2.83	2.78
North Central:											
1961											
1962				2.77			1.84	2.19	2.29	2.60	2.50
1963				2.87			1.88	2.29	2.36	2.69	2.57
1964				2.99			1.95	2.35	2.45	2.78	2.63
1965				3.02			2.03	2.41	2.55	2.88	2.74
1966				3.21			2.05	2.55	2.67	2.96	2.86
1967				3.34			2.14	2.64	2.79	3.05	2.94
1968				3.56			2.27	2.75	2.96	3.29	3.10
1969				3.61			2.46	2.95	3.12	3.45	3.31
1970				3.82			2.65	3.14	3.32	3.66	3.50
1971				4.29			2.91	3.49	3.66	4.14	3.89
1972				4.73			3.16	3.85	3.97	4.57	4.22
West:											
1961											
1962				2.95			2.04	2.45	2.49	2.71	2.70
1963				3.06			2.04	2.51	2.52	2.74	2.80
1964				3.15			2.12	2.56	2.61	2.81	2.87
1965				3.37			2.19	2.68	2.71	2.92	3.09
1966				3.59			2.36	2.82	2.78	3.11	3.18
1967				3.62			2.32	2.92	2.88	3.25	3.21
1968				3.82			2.29	2.99	3.08	3.34	3.29
1969				4.03			2.54	3.17	3.20	3.55	3.47
1970				4.27			2.66	3.25	3.37	3.76	3.69
1971				4.60			2.90	3.42	3.77	4.07	4.16
1972				5.14			3.03	3.72	3.99	4.50	4.53

See footnotes at end of table.

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TABLE 107. Average Earnings[1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$3.04	$2.87		$2.61	$2.85		$1.34	$1.90	$2.14	$2.24	$2.32
1962	3.12	3.03		2.68	2.94		1.41	1.98	2.22	2.32	2.42
1963	3.25	3.16		2.80	3.04		1.46	2.03	2.32	2.38	2.51
1964	3.41	3.30		2.87	3.24		1.51	2.07	2.39	2.46	2.60
1965	3.53	3.40		2.97	3.37		1.56	2.15	2.46	2.54	2.72
1966	3.66	3.53		3.07	3.51		1.64	2.20	2.53	2.62	2.77
1967	3.84	3.69		3.21	3.65		1.74	2.27	2.67	2.70	2.80
1968	4.08	3.92		3.35	3.89		1.86	2.40	2.79	2.87	2.99
1969	4.27	4.20		3.53	4.16		1.99	2.53	2.92	3.01	3.14
1970	4.68	4.60		3.76	4.37		2.15	2.67	3.13	3.18	3.32
1971	5.10	5.02		4.12	4.84		2.30	2.89	3.37	3.49	3.66
1972	5.70	5.50		4.53	5.27		2.42	3.12	3.76	3.88	4.01
Northeast:											
1961											
1962	3.28	3.07					1.45	1.96	2.38	2.56	2.58
1963	3.40	3.24					1.52	2.00	2.50	2.59	2.60
1964	3.52	3.36					1.57	2.08	2.65	2.70	2.72
1965	3.64	3.48					1.63	2.15	2.70	2.77	2.79
1966	3.81	3.65					1.71	2.15	2.78	2.77	2.79
1967	4.02	3.79					1.82	2.24	2.87	2.91	2.90
1968	4.30	4.00					1.49	2.38	2.95	2.99	3.11
1969	4.51	4.26					2.07	2.55	3.07	3.18	3.25
1970	5.05	4.69					2.22	2.67	3.29	3.47	3.46
1971	5.56	5.10					2.38	2.88	3.43	3.70	3.75
1972	6.31	5.61					2.56	3.08	3.95	4.14	4.21
South:											
1961											
1962	2.67			2.34			1.14	1.54	1.85	1.68	1.94
1963	2.74			2.45			1.17	1.59	1.93	1.73	2.06
1964	2.95			2.50			1.22	1.65	2.02	1.78	2.13
1965	3.01			2.61			1.27	1.72	2.09	1.86	2.20
1966	3.14			2.71			1.35	1.79	2.14	1.93	2.24
1967	3.21			2.86			1.45	1.86	2.24	2.03	2.26
1968	3.48			2.98			1.58	1.99	2.38	2.23	2.41
1969	3.63			3.11			1.71	2.10	2.49	2.34	2.54
1970	3.98			3.28			1.82	2.23	2.71	2.50	2.75
1971	4.26			3.63			1.94	2.43	2.94	2.72	3.05
1972	4.71			4.05			2.07	2.63	3.29	3.07	3.29
North Central:											
1961											
1962	3.21			2.85			1.48	2.12	2.29	2.63	2.56
1963	3.39			2.98			1.54	2.17	2.43	2.74	2.65
1964	3.66			3.05			1.59	2.21	2.50	2.80	2.75
1965	3.84			3.21			1.62	2.29	2.50	2.89	2.88
1966	3.93			3.34			1.68	2.37	2.63	3.01	3.00
1967	4.20			3.43			1.80	2.47	2.79	3.09	3.09
1968	4.45			3.59			1.92	2.60	2.92	3.26	3.26
1969	4.71			3.83			2.09	2.75	3.16	3.47	3.44
1970	5.09			4.01			2.26	2.91	3.32	3.67	3.59
1971	5.70			4.48			2.42	3.22	3.67	4.09	4.01
1972	6.24			5.05			2.52	3.53	4.04	4.65	4.42
West:											
1961											
1962				3.08			1.74	2.24	2.51	2.69	2.77
1963				3.18			1.82	2.32	2.57	2.74	2.92
1964				3.37			1.89	2.34	2.59	2.87	3.01
1965							1.96	2.47	2.79	2.96	3.15
1966				3.58			2.10	2.68	2.90	3.13	3.27
1967				3.67			2.21	2.70	3.02	3.22	3.34
1968				3.89			2.20	2.76	3.14	3.34	3.52
1969				4.12			2.26	2.87	3.30	3.41	3.67
1970							2.48	3.07	3.49	3.53	3.84
1971							2.61	3.24	3.77	3.96	4.22
1972							2.72	3.53	4.19	4.29	4.57

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TABLE 107. Average Earnings [1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$2.98	$3.10			$2.75		$1.64				
1962	3.04	3.16			2.79		1.67			$1.97	
1963	3.09	3.23			2.82		1.72			1.99	
1964	3.25	3.24			2.88		1.74			2.19	
1965	3.31	3.37			3.07		1.82			2.30	
1966	3.39	3.50			3.33		1.92				
1967	3.68	3.64			3.33		1.98				
1968	3.78	3.88			3.65		2.11				
1969	4.14	4.29			3.80		2.27				
1970	4.44	4.55			4.25		2.45				
1971	4.85	4.90			4.52		2.60			3.21	
1972	5.18	5.21			4.39		2.81			3.55	
Northeast:											
1961											
1962	2.76	2.91			2.50		1.82				
1963	2.86	3.03			2.54		1.88				
1964		3.05			2.55		1.89				
1965		3.12			2.66		1.96				
1966	3.22	3.18			3.12		2.09				
1967	3.44	3.42			3.15		2.20				
1968	3.44	3.60			3.36		2.30				
1969	3.60	3.80			3.53		2.47				
1970	3.97	4.08			3.96		2.76				
1971	4.23	4.40			3.79		2.98				
1972	4.62	4.67			4.02		3.28				
South:											
1961											
1962					2.06		1.16				
1963					2.16		1.20				
1964					2.21		1.27				
1965							1.30				
1966					2.45		1.35				
1967	2.83				2.46		1.46				
1968					2.61		1.63				
1969							1.76				
1970							1.83				
1971							1.96				
1972							2.05				
North Central:											
1961											
1962	3.57	3.64			3.40		1.85				
1963	3.67	3.70			3.42		1.86				
1964	3.85	3.67			3.52		1.90				
1965	3.82	3.83			3.70		1.98				
1966	4.02	3.94			3.91		2.03				
1967	4.43	4.24			4.02		2.11				
1968	4.70	4.56			4.51		2.23				
1969	5.21				4.83		2.42				
1970	5.62				5.39		2.50				
1971	6.23				5.63		2.70				
1972	6.73				6.01		2.81				
West:											
1961											
1962							1.83				
1963							1.94				
1964							1.90				
1965							1.99				
1966							2.06				
1967							2.10				
1968							2.13				
1969							2.36				
1970							2.45				
1971							2.61				
1972							2.80				

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TABLE 107. Average Earnings[1] for Selected Occupations in Metropolitan Areas, by Industry Division and Region, 1961–72—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:											
1961	$2.52	$2.70		$2.51	$2.23		$1.47	$1.70			
1962	2.66	2.81		2.60	2.35	$3.20	1.54	1.79		$2.11	
1963	2.79	2.97		2.73	2.46	3.35	1.60	1.86		2.18	
1946	2.88	3.15		2.81	2.56		1.71	1.82		2.35	
1965	2.98	3.27	$3.75	2.93	2.77		1.73	1.93		2.38	
1966	3.14	3.45	3.61	3.07	2.91		1.78	1.95		2.48	
1967	3.35	3.62	3.81	3.22	3.04		1.77	2.07		2.64	
1968	3.56	3.79	4.02	3.34	3.07		1.88	2.12		2.73	
1969	3.83	4.08	4.34	3.71	3.36		2.02	2.25		2.97	
1970	4.00	4.38		3.80	3.61		2.14	2.45		3.15	
1971	4.30	4.73		4.06	3.83		2.22	2.71		3.35	
1972	4.65	5.04	5.13	4.35	4.09		2.34	2.85		3.60	
Northeast:											
1961											
1962	2.41	2.65		2.66	2.28	3.20	1.66	1.70		2.30	
1963	2.48	2.75		2.82	2.31	3.30	1.75	1.77		2.43	
1964	2.58	2.90		2.92	2.46		1.83			2.56	
1965	2.70	2.99		3.01	2.58		1.89			2.46	
1966	2.78	3.05		3.24	2.68		1.95			2.41	
1967	2.91	3.21		3.38	2.78		1.91			2.65	
1968	3.17	3.40		3.43	2.84		2.03			2.77	
1969	3.37	3.68		3.89	3.08		2.19			2.98	
1970	3.64	3.99		3.98	3.27		2.38			3.21	
1971	3.94	4.23		4.14	3.49		2.50			3.42	
1972	4.20	4.39		4.45	3.64		2.71	2.81		3.71	
South:											
1961											
1962				2.26	1.78		1.08			1.82	
1963				2.31	1.87		1.10			1.86	
1964				2.39	1.99		1.15			1.92	
1965				2.51	2.13		1.18			1.89	
1966				2.64	2.45		1.25			2.02	
1967				2.71	2.49		1.36			2.19	
1968				2.86	2.44		1.52			2.27	
1969				3.04	2.76		1.64			2.50	
1970				3.19	2.95		1.70			2.64	
1971					3.03		1.74			2.83	
1972				3.85	3.57		1.82			3.06	
North Central:											
1961											
1962		3.06					1.43	1.85		2.32	
1963		3.27					1.48	1.84		2.36	
1964		3.34					1.53	1.69		2.45	
1965					3.22		1.60			2.63	
1966					3.27		1.63	1.86		2.83	
1967				3.34	3.43		1.72	2.07		2.84	
1968							1.84	2.21		2.92	
1969							1.97	2.27		3.20	
1970				3.90	4.37		2.08	2.42		3.47	
1971							2.19	2.71		3.68	
1972							2.30	2.96		4.07	
West:											
1961											
1962							1.81			2.41	
1963				3.08			1.85			2.51	
1964		3.54					2.01			2.85	
1965		3.67			3.50		2.05			3.02	
1966		3.80			3.55		2.10			3.15	
1967		3.93			3.76		2.14			3.29	
1968	3.99	4.05			3.85		2.18			3.35	
1969		4.37			4.14		2.33			3.49	
1970	4.40	4.52		4.20			2.49			3.58	
1971		4.96		4.36			2.49			3.87	
1972		5.23					2.64			4.04	

[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] Revised definition introduced in 1962; data for 1961 not comparable.

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TABLE 108. Number and Average Hourly Earnings[1] of Production Workers in Men's and Boys' Suits and Coats Manufacturing Industry,[2] [3] April 1973

Item	United States[4]		New England		Middle Atlantic		Border States		Southeast		Great Lakes		Middle West	
	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings
	Selected characteristics													
All production workers	85,935	$3.28	3,879	$3.29	40,343	$3.49	13,206	$3.20	13,953	$2.69	9,492	$3.48	1,443	$2.79
Men	21,321	3.97	938	3.91	12,895	4.14	1,677	3.75	2,418	3.07	2,306	4.27	238	3.36
Women	64,614	3.05	2,941	3.10	27,448	3.19	11,529	3.12	11,535	2.61	7,186	3.23	1,205	2.68
Size of community:														
Metropolitan areas [5]	66,472	3.41	3,879	3.29	38,100	3.53	6,856	3.32	4,112	2.88	8,689	3.52	1,217	2.80
Nonmetropolitan areas	19,463	2.81	----	----	----	----	6,350	3.07	9,841	2.61	----	----	----	----
Type of shop: [6]														
Regular and cutting shops [7]	67,923	3.27	3,015	3.32	26,519	3.51	11,827	3.21	12,893	2.72	9,168	3.51	1,260	2.74
Regular shops with—														
Cutting and sewing operation only	51,038	3.32	3,015	3.32	18,175	3.68	8,010	3.26	10,412	2.70	7,843	3.57	1,260	2.74
Sewing operation only	14,320	2.98	----	----	7,310	2.97	2,830	3.02	----	----	----	----	----	----
Contract shops	18,012	3.31	864	3.19	13,824	3.46	1,379	3.14	----	----	----	----	----	----
Size of shop:														
5–249 workers	29,469	3.25	2,159	3.17	15,417	3.50	2,945	3.01	----	----	1,843	3.16	1,194	2.81
250–499 workers	22,919	3.24	----	----	11,124	3.45	4,243	3.27	4,055	2.58	2,385	3.44	----	----
500 workers or more	33,547	3.32	1,491	3.47	13,802	3.51	6,018	3.24	6,054	2.67	----	----	----	----
Labor management contracts:														
Establishments with—														
Majority of workers covered	72,133	3.43	3,609	3.34	39,840	3.50	11,959	3.27	3,835	3.12	9,020	3.52	1,063	2.93
None or minority of workers covered	13,802	2.49	----	----	----	----	----	----	10,118	2.52	----	----	----	----

See footnote at end of table.

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TABLE 108. Number and Average Hourly Earnings[1] of Production Workers in Men's and Boys' Suits and Coats Manufacturing Industry,[2 3] April 1973—Continued

Item	United States[4]						New England		Middle Atlantic		Border States		Southeast		Great Lakes		Middle West	
	Total		Men		Women													
	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings	Workers	Earnings
	Selected occupations																	
Cutters, cloth	1,394	$4.73	1,211	$4.80	183	$4.29	29	$4.41	593	$5.42	158	$4.06	258	$3.48	------	------	34	$3.40
Cutters, lining	588	4.43	425	4.77	163	3.55	23	4.33	218	5.02	122	3.99	35	3.79	149	$4.32	18	3.19
Cutters and markers, cloth	1,395	4.67	1,276	4.83	119	2.94	70	4.73	641	5.00	221	3.88	------	------	335	4.63	------	------
Markers	507	4.02	292	4.68	215	3.13	11	4.37	141	4.89	165	3.80	120	3.26	16	4.28	34	3.95
Spreaders	465	3.58	289	3.73	176	3.34	40	3.14	115	4.07	127	3.70	116	3.01	------	------	8	3.29
COAT FABRICATION																		
Basters, hand	912	3.52	229	4.26	683	3.28	------	------	605	3.70	52	3.22	36	2.36	120	3.49	------	------
Buttonhole makers, hand	448	3.29	------	------	437	3.25	21	3.85	232	3.39	95	3.21	------	------	76	2.94	------	------
Finishers, hand	4,340	3.06	67	3.37	4,273	3.06	165	3.00	2,561	3.00	612	3.02	106	2.82	724	3.38	67	2.96
Inspectors, final (examiners)	1,454	3.00	262	3.30	1,192	2.93	48	2.77	863	3.03	238	3.17	202	2.71	36	3.15	29	2.61
Pressers, finish, hand	964	4.34	687	4.75	277	3.32	8	4.60	666	4.50	75	3.85	38	2.85	120	4.40	------	------
Pressers, finish, machine	3,974	4.13	2,622	4.44	1,352	3.53	153	4.93	1,886	4.51	642	3.78	797	3.23	318	4.50	80	3.68
Sewing-machine operators[8]	32,380	3.23	2,906	4.25	29,474	3.13	1,620	3.22	14,677	3.52	5,163	3.15	6,137	2.64	2,873	3.33	598	2.70
Basters	4,588	3.38	413	4.29	4,175	3.29	113	3.46	2,143	3.61	925	3.20	660	2.77	490	3.54	50	3.36
Button sewing	674	3.19	------	------	637	3.13	42	2.98	360	3.27	82	3.26	105	2.77	50	3.70	10	2.64
Collar preparing, except piecing or padding	576	3.21	31	4.44	545	3.14	30	3.19	240	3.59	84	3.32	169	2.67	26	2.74	8	3.30
Collar setting	973	3.38	116	4.16	857	3.28	39	3.28	468	3.62	138	3.61	227	2.86	52	3.25	23	3.04
Fill body lining, bottom and side	970	3.34	35	4.98	935	3.28	46	2.99	393	3.62	154	3.37	237	2.79	63	3.80	16	3.15
Join side seams	779	3.22	73	4.32	706	3.10	31	3.15	352	3.53	122	3.28	153	2.54	66	3.03	11	3.14
Join undercollar, join sleeve lining, or piece pocket	1,513	3.16	70	4.42	1,443	3.10	79	3.18	648	3.42	279	3.03	304	2.64	87	3.34	24	2.98
Lining maker, body	1,468	3.17	172	4.07	1,296	3.05	61	3.42	769	3.36	227	3.19	207	2.41	143	3.23	23	2.87
Pocket setting and tacking	3,031	3.40	485	4.47	2,546	3.20	119	3.57	1,512	3.72	516	3.12	533	2.71	166	3.43	45	2.53
Sew darts, cloth	715	3.18	37	3.58	678	3.15	18	3.31	387	3.34	117	3.11	102	2.57	59	3.35	8	3.07
Sew edge tape	804	3.56	150	4.59	654	3.32	26	3.59	392	3.90	165	3.27	115	2.89	63	3.60	6	3.28
Sew in sleeve	1,442	3.50	201	4.53	1,241	3.33	59	3.72	626	3.93	282	3.25	259	2.76	128	3.49	18	3.79
Sleeve making, cloth	1,453	3.17	96	4.01	1,357	3.11	49	3.17	709	3.36	259	3.11	269	2.57	93	3.72	23	2.84
Tape armholes	567	3.22	34	4.16	533	3.16	17	3.39	282	3.50	95	3.17	95	2.57	64	3.04	7	2.68
Tailors, all around	390	3.51	274	3.69	116	3.07	21	3.89	220	3.46	19	3.92	------	------	101	3.43	8	3.25
Thread trimmers and basting pullers	2,217	2.79	32	3.58	2,185	2.78	78	2.63	1,167	2.79	311	2.83	271	2.55	270	3.01	17	2.66
Underpressers	3,674	3.66	1,941	4.03	1,733	3.25	158	3.61	1,809	3.86	607	3.47	463	3.02	417	3.94	26	3.36
TROUSER FABRICATION																		
Pressers, finish	414	3.86	253	4.23	161	3.29	15	3.96	210	4.01	31	4.32	56	2.98	66	4.18	100	2.38
Sewing-machine operators[8]	5,787	3.06	414	3.71	5,373	3.01	166	3.51	2,480	3.26	948	3.05	824	2.50	889	3.23	------	------
Attach zippers	102	3.56	------	------	100	3.53	------	------	37	3.87	21	3.48	12	2.85	16	3.72	------	------
Bartacking	407	3.14	23	3.44	384	3.12	14	3.05	150	3.19	60	3.14	46	2.33	107	3.53	8	2.48
Make pockets	747	3.32	127	3.61	620	3.26	17	3.79	410	3.47	141	3.19	55	2.50	89	3.27	6	1.96
Serging	307	2.81	10	3.29	297	2.79	9	3.19	140	2.90	49	2.87	42	2.46	53	2.89	------	------
Sew on waistband lining	180	3.41	17	3.75	163	3.37	15	3.80	75	3.65	28	3.34	20	2.42	26	3.34	------	------
Thread trimmers and basting pullers	271	2.98	------	------	258	2.95	------	------	131	3.16	33	3.11	49	2.37	25	3.10	17	2.66
Underpressers	669	3.13	171	3.61	498	2.97	18	3.70	231	3.32	78	3.37	186	2.61	121	3.31	26	3.36
MISCELLANEOUS																		
Adjusters (repairmen)	455	4.11	451	4.12	------	------	13	5.68	161	4.21	70	4.37	134	3.66	46	4.58	12	3.68
Janitors	672	2.51	585	2.52	87	2.44	24	2.66	292	2.51	74	2.55	163	2.23	82	3.12	16	2.04
Packers	540	3.06	432	3.16	108	2.65	21	2.62	289	3.30	27	3.13	124	2.74	35	3.20	19	1.89
Stock clerks, garments	417	2.97	335	3.07	82	2.59	13	3.06	222	3.14	43	3.01	83	2.34	30	3.52	9	2.73
Work distributors (bundle carriers)	1,591	2.57	934	2.58	657	2.55	50	2.67	636	2.58	113	2.90	469	2.38	247	2.77	30	1.89

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

[2] The survey included establishments employing 5 workers or more, and primarily engaged in manufacturing men's, youth's, and boys' suits, coats, and overcoats (part of industry 2311 as defined in the *Standard Industrial Classification Manual*, U.S. Office of Management and Budget). Establishments primarily engaged in manufacturing suit vests or uniforms also were included. Jobbers, who perform only entrepreneurial functions, such as buying material, arranging for all manufacturing operations to be done by others, and selling the finished product, were excluded from the survey, as were separate auxiliary units, such as central offices.

[3] The men's and boys' suits and coats manufacturing industry was selected to illustrate the type of data which are available in the Bureau's Industry Wage Survey program. A number of other studies, however, provide separate data for centers of industry concentration, as well as nationwide and regional tabulations. The following industries have been surveyed under this program since 1960: Manufacturing—Basic iron and steel; candy and other confectionery products; cigar manufacturing; cigarette manufacturing; cotton and man-made fiber textiles; fabricated structural steel; fertilizer manufacturing; flour and other grain mill products; fluid milk industry; footwear; hosiery; industrial chemicals; iron and steel foundries; leather tanning and finishing; machinery manufacturing; meat products; men's and boys' separate trousers; men's and boys' shirts (except work shirts) and nightwear; men's and boys' suits and coats; miscellaneous plastics products; motor vehicles and motor vehicle parts; nonferrous foundries; paints and varnishes; paperboard containers and boxes; petroleum refining; pressed or blown glass and glassware; pulp, paper, and paperboard mills; southern sawmills and planing mills; structural clay products; synthetic fibers; synthetic textiles; textile dyeing and finishing; west coast sawmilling; women's and misses' coats and suits; women's and misses' dresses; wood household furniture, except upholstered; wool textiles; and work clothing. Nonmanufacturing—Auto dealer repair shops; banking; bituminous coal mining; communications; contract cleaning services; crude petroleum and natural gas production; eating and drinking places; educational institutions; electric and gas utilities; electrical appliance repair shops; hospitals; hotels and motels; laundry and cleaning services; life insurance; motion picture theaters; nursing homes and related facilities; and scheduled airlines.

[4] Includes data for regions in addition to those shown separately.

[5] Standard Metropolitan Statistical Areas as defined by the U.S. Office of Management and Budget through November 1971.

[6] Three types of shops are included in the survey: *Regular or inside shops* which own the material and perform all or nearly all of the manufacturing operations; *cutting shops* which own and cut the material and deliver it to contract shops; and *contract shops* which perform tailoring operations for the owners of the goods. Cutting shops, accounting for about 1 percent of the industry's production workers, were combined with regular shops for the purpose of this survey.

[7] Includes data for workers in types of shops not shown separately.

[8] Includes sewing machine operators in addition to those shown separately.

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

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TABLE 109. Indexes of Salaries [1] of Federal Classified Employees in the United States Covered by the General Schedule, 1939–72 [2]

[October 1967=100]

Date	Basic salary scales [1]	Average salary rates [1]	Average salaries [1]
August 1939	36.8	34.5	25.4
June 30, 1945	36.9	[3] 34.5	([4])
July 1, 1946	48.6	45.2	34.5
July 1, 1947	48.6	46.0	36.5
July 15, 1948	53.7	51.5	40.7
July 1, 1949	53.7	51.7	41.2
July 1, 1950	55.8	54.5	44.3
July 8, 1951	61.3	59.1	47.6
July 1, 1952	61.3	59.2	48.6
July 1, 1953	61.3	59.8	49.8
July 1, 1954	61.3	60.3	50.8
July 1, 1955 [2]	66.0	65.0	55.4
July 1, 1956	66.0	64.9	56.0
July 1, 1957	66.0	65.0	57.2
July 1, 1958	72.7	72.2	65.0
July 1, 1959	72.7	72.2	66.2
July 1, 1960 [2] [5]	78.2	77.4	72.4
July 1, 1961	78.2	77.3	73.3
July 1, 1962	78.2	77.2	74.2
July 1, 1963	82.6	81.6	80.2
July 1, 1964 [5]	89.8	89.3	89.5
July 1, 1965	89.8	89.8	90.7
July 1, 1966 [5]	95.7	95.8	95.7
October 1, 1967 [5]	100.0	100.0	100.0
July 1, 1968 [5]	104.9	104.9	106.5
July 1, 1969 [5]	114.4	114.9	120.0
July 1, 1970	121.3	122.3	130.0
July 1, 1971	128.6	130.0	139.2
April 1, 1972 [6]	135.6	138.0	148.2

[1] Basic salary scales reflect only statutory changes in salaries. Average salary rates show statutory changes and the effect of changes in the proportion of workers at each step within the salary ranges for individual grades. Average salaries measure the effect of these two types of change, as well as change in the proportion of workers in the various grades.

[2] Indexes cover workers now under the General Schedule. Before 1955, they included not only workers under the General Schedule but those covered by the Crafts, Protective, and Custodial Schedule. (As of July 1, 1955, about one-third of the approximately 100,000 employees under the Crafts, Protective, and Custodial Schedule were transferred to the General Schedule. The remaining two-thirds were transferred to wage board classifications, along with approximately 2,500 workers formerly under the General Schedule.) Before 1955, there were only minor differences between the indexes for all workers and for those under the General Schedule.

Beginning with 1960, data include employees in Alaska and Hawaii. The inclusion of these employees did not affect basic salary scales; average salary rates and average salaries were affected by negligible amounts.

[3] Estimated by assuming the same distribution of employees among grades and steps within grades in 1945 as in 1939. Since little or no increase occurred in average salary rates because of in-grade increases during this period, the change in basic salary scales was assumed to be almost the same as in average salary rates.

[4] Not available.

[5] Indexes include increases effective the first pay period beginning in the month.

[6] In 1972, the reference date was changed to April 1, from July 1, because of a change in the Civil Service Commission's reference date for employment figures which are used as weights in the index calculations.

TABLE 110. Indexes of Annual Maximum Salary Scales of Firemen and Policemen in Cities of 100,000 or More, 1924–72

[1967=100]

Year	Firemen and policemen	Firemen	Policemen
1924	25	27	25
1929	28	29	28
1932	29	30	28
1934	28	28	28
1938	30	30	30
1939	30	30	30
1940	30	30	30
1941	30	30	30
1942	31	31	30
1943	31	32	30
1944	33	33	32
1945	35	35	34
1946	35	35	36
1947	38	39	38
1948	41	42	40
1949	44	45	44
1950	45	46	45
1951	48	49	48
1952	51	52	14
1953	55	56	55
1954	57	58	56
1955	58	59	58
1956	61	62	60
1957	64	65	64
1958	67	69	67
1959	69	71	69
1960	72	73	72
1961	75	77	75
1962	79	80	78
1963	83	84	82
1964	85	86	85
1965	89	90	89
1966	94	94	94
1967	100	100	100
1968	107	107	107
1969	117	118	118
1970	128	128	128
1971	135	136	135
1972	144	145	144

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TABLE 111. Indexes of Average Annual Salaries of Public School Teachers in Cities of 100,000 or More, by Size of City, 1925–71

[1967=100]

School year ending in June	All teachers	1,000,000 or more	500,000 and under 1,000,000	500,000 or more	250,000 and under 500,000	100,000 and under 250,000
1925	26	(1)	(1)	29	25	23
1927	27	(1)	(1)	29	26	24
1929	28	(1)	(1)	30	27	26
1931	29	(1)	(1)	32	28	26
1933	27	(1)	(1)	31	25	23
1935	26	(1)	(1)	29	23	23
1937	27	(1)	(1)	31	25	24
1939	29	(1)	(1)	33	27	26
1941	30	(1)	(1)	34	28	26
1943	31	(1)	(1)	35	30	28
1945	34	(1)	(1)	36	34	31
1947	39	(1)	(1)	42	37	35
1949	47	(1)	(1)	49	48	45
1951	50	(1)	(1)	52	50	48
1953	57	(1)	(1)	59	57	54
1955	61	(1)	(1)	63	62	59
1957	68	(1)	(1)	71	68	66
1959	73	73	74	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
1971	131	127	131	129	133	133

[1] Not available.

[2] Beginning with 1967, counties that had county-wide school boards and populations of 100,000 or more (and were located in SMSA's) were included in the data. Previously, only cities with populations of 100,000 or more were represented by the data.

NOTE: In computing average salaries and increases, all teachers in each system were classified according to the average salary in that system. Changes in average salaries exclude the effects of period-to-period changes in the proportions of teachers among city-size groups.

TABLE 112. Health, Insurance, and Pension Plans,[1] all Metropolitan Areas, by Industry Division, 1959–72

[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
1969–70	93	96	98	92	87		77
1971–72	93	97	99	94	87		76
Hospitalization:							
1959–60	86	93	68	83	74		72
1961–62	88	94	72	86	79		74
1963–64	91	96	86	90	82		77
1965–66	93	97	98	93	83		80
1967–68	94	98	98	94	85		79
1969–70	95	98	99	96	88		78
1971–72	95	99	99	96	91		78
Surgical:							
1959–60	84	92	66	80	71		69
1961–62	86	93	70	83	76		71
1963–64	90	94	85	86	80		75
1965–66	92	96	98	90	82		78
1967–68	94	98	98	93	84		78
1969–70	94	98	99	95	88		77
1971–72	95	98	99	96	90		78
Medical:							
1959–60	59	65	55	53	44		50
1961–62	63	67	59	63	50		58
1963–64	69	73	74	69	56		53
1965–66	75	78	89	76	62		67
1967–68	80	83	91	82	68		64
1969–70	84	88	94	87	75		69
1971–72	88	92	97	92	81		71
Catastrophe:							
1959–60	20	18	36	23	19		10
1961–62	26	23	59	32	23		11
1963–64	33	29	70	39	30		16
1965–66	40	35	77	51	39		23
1967–68	49	46	83	59	49		29
1969–70	59	56	88	71	59		38
1971–72	69	67	93	81	69		48

See footnotes at end of table.

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TABLE 112. Health, Insurance, and Pension Plans,[1] all Metropolitan Areas, by Industry Division, 1959–72—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
PLANT WORKERS IN ESTABLISHMENTS PROVIDING—Continued							
Sickness and accident insurance and/or sick leave:							
1959–60	80	85	74	72	73	----------	58
1961–62	80	85	73	75	75	----------	55
1963–64	79	84	74	77	74	----------	54
1965–66	80	85	75	78	75	----------	57
1967–68	81	86	78	81	78	----------	57
1969–70	82	87	80	84	78	----------	56
1971–72	82	87	81	85	78	----------	55
Retirement pension plan:							
1959–60	66	72	73	58	52	----------	29
1961–62	68	74	72	62	57	----------	29
1963–64	69	75	74	66	58	----------	34
1965–66	73	78	77	68	64	----------	39
1967–68	74	80	78	68	66	----------	41
1969–70	77	83	82	74	68	----------	45
1971–72	78	84	83	77	70	----------	47
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
1969–70	97	98	99	96	90	98	88
1971–72	97	98	99	96	90	99	88
Hospitalization:							
1959–60	83	91	65	82	78	87	68
1961–62	84	90	67	84	82	87	68
1963–64	90	95	84	88	85	91	76
1965–66	93	96	99	91	87	92	84
1967–68	95	97	95	93	88	94	85
1969–70	96	98	99	97	91	96	88
1971–72	97	99	99	96	93	98	90
Surgical:							
1959–60	82	90	64	79	75	84	66
1961–62	83	90	66	81	79	85	66
1963–64	88	94	83	85	84	89	74
1965–66	93	96	99	90	85	91	83
1967–68	94	97	99	92	87	93	85
1969–70	96	98	99	96	91	94	87
1971–72	97	99	99	97	92	98	90
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	73
1969–70	89	92	96	91	72	88	87
1971–72	93	95	98	93	78	95	85
Catastrophe:							
1959–60	42	34	42	34	35	60	53
1961–62	55	45	71	47	41	71	41
1963–64	65	57	82	55	47	79	52
1965–66	73	67	89	67	55	84	67
1967–68	79	74	92	72	61	88	72
1969–70	84	80	95	83	70	91	79
1971–72	91	88	98	88	80	97	84
Sickness and accident insurance and/or sick leave:							
1959–60	81	89	86	77	83	70	70
1961–62	80	88	82	77	83	71	68
1963–64	78	86	81	78	84	67	67
1965–66	79	87	82	79	84	69	67
1967–68	82	89	85	84	86	73	72
1969–70	87	91	91	86	86	82	76
1971–72	87	91	93	85	87	82	80
Retirement pension plan:							
1959–60	76	81	68	68	61	86	53
1961–62	78	82	70	69	63	88	53
1963–64	79	83	73	69	64	88	58
1965–66	82	86	76	73	72	90	64
1967–68	83	86	79	73	74	89	66
1969–70	84	88	81	77	74	91	66
1971–72	85	88	83	77	78	90	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 113. Paid Vacations, [1] all Metropolitan Areas, by Industry Division, 1971–72

[In percent]

Length of service and vacation pay	All industries	Industry division					
		Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Selected services
PLANT WORKERS							
After 1 year of service:							
Under 1 week	(2)	(2)	(2)	(2)	(2)	----	1
1 week	66	68	54	59	70	----	70
Over 1 and under 2 weeks	4	6	5	2	2	----	1
2 weeks	25	21	39	36	26	----	18
Over 2 weeks	3	4	2	1	1	----	2
After 5 years of service:							
Under 2 weeks	3	3	1	3	4	----	8
2 weeks	71	70	79	75	71	----	67
Over 2 and under 3 weeks	6	9	5	2	2	----	4
3 weeks	16	17	13	19	22	----	12
Over 3 weeks	2	2	1	1	1	----	1
After 10 years of service:							
Under 2 weeks	2	2	(2)	2	4	----	7
2 weeks	19	16	4	29	22	----	36
Over 2 and under 3 weeks	6	10	1	3	(2)	----	2
3 weeks	62	58	87	56	68	----	44
Over 3 and under 4 weeks	4	6	5	2	1	----	1
4 weeks	5	6	3	7	4	----	3
Over 4 weeks	1	1	(2)	1	----	----	1
After 20 years of service:							
Under 2 weeks	2	2	(2)	2	3	----	6
2 weeks	11	8	2	15	17	----	24
Over 2 and under 3 weeks	1	1	(2)	1	(2)	----	1
3 weeks	26	29	5	31	24	----	39
Over 3 and under 4 weeks	2	3	(2)	(2)	1	----	1
4 weeks	47	44	75	42	50	----	19
Over 4 and under 5 weeks	3	3	6	1	(2)	----	1
5 weeks	7	9	10	7	3	----	1
Over 5 weeks	1	1	(2)	1	----	----	(2)
Maximum vacation available:							
Under 2 weeks	2	2	(2)	2	3	----	6
2 weeks	11	8	2	15	17	----	24
Over 2 and under 3 weeks	1	1	(2)	1	(2)	----	1
3 weeks	20	20	3	27	21	----	38
Over 3 and under 4 weeks	1	2	(2)	(2)	(2)	----	1
4 weeks	39	40	38	34	48	----	17
Over 4 and under 5 weeks	3	3	5	1	1	----	1
5 weeks	18	18	46	18	9	----	4
Over 5 weeks	4	7	6	1	(2)	----	1
OFFICE WORKERS							
After 1 year of service:							
Under 1 week	(2)	(2)	(2)	(2)	(2)	----	(2)
1 week	20	15	45	31	56	2	21
Over 1 and under 2 weeks	1	1	1	(2)	2	(2)	(2)
2 weeks	76	80	53	67	41	95	72
Over 2 weeks	3	5	(2)	1	(2)	3	7
After 5 years of service:							
Under 2 weeks	1	1	(2)	1	1	1	1
2 weeks	69	66	84	70	75	66	59
Over 2 and under 3 weeks	5	5	1	3	2	8	7
3 weeks	24	26	14	26	21	25	28
Over 3 weeks	2	2	(2)	1	1	1	5
After 10 years of service:							
Under 2 weeks	(2)	(2)	(2)	(2)	1	1	1
2 weeks	14	10	5	27	20	14	21
Over 2 and under 3 weeks	1	2	(2)	1	(2)	2	1
3 weeks	74	69	91	57	75	79	61
Over 3 and under 4 weeks	3	7	1	3	1	2	2
4 weeks	7	11	3	12	3	3	11
Over 4 weeks	1	1	1	1	(2)	----	3
After 20 years of service:							
Under 2 weeks	(2)	(2)	(2)	(2)	1	(2)	1
2 weeks	6	4	3	14	14	3	16
Over 2 and under 3 weeks	(2)	(2)	(2)	(2)	(2)	(2)	(2)
3 weeks	24	15	5	31	20	37	37
Over 3 and under 4 weeks	1	1	(2)	1	(2)	1	1
4 weeks	60	65	81	42	63	55	39
Over 4 and under 5 weeks	2	2	2	(2)	----	2	3
5 weeks	6	11	9	12	1	1	3
Over 5 weeks	1	1	(2)	1	(2)	(2)	1
Maximum vacation available:							
Under 2 weeks	(2)	(2)	(2)	(2)	1	(2)	1
2 weeks	6	4	3	13	13	3	16
Over 2 and under 3 weeks	(2)	(2)	(2)	(2)	(2)	(2)	(2)
3 weeks	16	12	3	27	16	19	32
Over 3 and under 4 weeks	(2)	(2)	(2)	1	(2)	(2)	(2)
4 weeks	51	51	35	33	62	60	40
Over 4 and under 5 weeks	2	2	1	1	(2)	3	3
5 weeks	21	24	53	23	5	12	7
Over 5 weeks	4	7	4	2	1	2	1

[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 114. Paid Vacations,[1] all Metropolitan Areas, Selected Periods, 1959–72

[In percent]

Vacation pay and length of service	Years						
	1959–60	1961–62	1963–64	1965–66	1967–68	1969–70	1971–72
PLANT WORKERS							
1 week or more after:							
6 months	17	17	17	18	18	21	21
1 year	98	98	98	98	98	98	98
2 weeks or more after:							
1 year	21	21	22	22	25	26	28
2 years	40	42	44	45	51	54	59
3 years	60	63	68	71	76	78	82
5 years	94	94	94	94	95	95	96
3 weeks or more after:							
10 years	27	32	42	52	60	66	72
15 years	74	75	76	78	81	83	85
20 years	75	76	77	81	82	84	85
25 years	76	76	77	81	82	84	86
4 weeks or more after:							
15 years	2	2	3	7	12	18	25
20 years	9	13	20	31	42	50	57
25 years	22	30	38	49	54	59	64
OFFICE WORKERS							
1 week or more after:							
6 months	61	61	61	61	60	62	61
1 year	99	99	99	99	99	99	99
2 weeks or more after:							
6 months	6	5	6	6	6	6	6
1 year	76	77	77	78	78	79	79
2 years	90	91	92	92	93	95	95
3 years	95	97	97	98	98	98	98
5 years	99	99	99	99	99	99	99
3 weeks or more after:							
10 years	38	44	56	66	75	81	85
15 years	82	85	87	87	90	92	93
20 years	84	86	88	89	91	92	93
25 years	85	87	88	89	91	92	94
4 weeks or more after:							
15 years	3	3	4	9	14	21	26
20 years	13	16	22	39	52	62	69
25 years	33	41	49	61	68	73	77

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

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TABLE 115. Paid Holidays,[1] all Metropolitan Areas, by Industry Division, Selected Periods, 1959–72

Provision and year	All industries	Industry division					
		Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Selected services
PLANT WORKERS							
Average number of holidays:							
1959–60	6.9	7.4	7.5	7.1	6.0		5.9
1961–62	7.0	7.2	7.6	7.2	6.2		6.2
1963–64	7.1	7.3	7.7	7.3	6.3		6.4
1965–66	7.3	7.6	7.9	7.4	6.3		6.4
1967–68	7.6	7.9	8.0	7.5	6.3		6.5
1969–70	7.8	8.3	8.3	7.8	6.6		6.7
1971–72	8.2	8.8	8.7	8.1	6.7		7.0
Number of days received, 1971–72: (In percent)							
13 days or more	1	1	[2]	3	[2]		[2]
12 days or more	6	9	4	7	[2]		1
11 days or more	10	15	11	12	1		3
10 days or more	21	30	24	22	3		8
9 days or more	43	59	42	37	11		15
8 days or more	65	79	88	59	30		24
7 days or more	77	89	94	73	53		44
6 days or more	89	95	97	91	77		67
5 days or more	93	98	98	98	85		72
Total receiving paid holidays	96	99	99	99	93		77
OFFICE WORKERS							
Average number of holidays:							
1959–60	7.8	7.4	7.8	7.4	6.6	8.9	7.4
1961–62	7.8	7.5	7.9	7.5	6.7	8.9	7.5
1963–64	7.9	7.6	7.9	7.5	6.7	8.8	7.5
1965–66	8.0	8.0	8.1	7.6	6.7	8.7	7.4
1967–68	8.1	8.2	8.2	7.8	6.7	8.7	7.5
1969–70	8.4	8.7	8.5	8.0	7.1	8.8	7.8
1971–72	8.7	9.1	8.8	8.3	7.2	9.1	8.0
Number of days received, 1971–72: (In percent)							
13 days or more	1	1	5	2	[2]	2	1
12 days or more	8	9	4	6	1	12	5
11 days or more	18	15	15	13	2	30	11
10 days or more	31	37	28	24	6	39	18
9 days or more	52	68	45	43	12	55	35
8 days or more	75	86	91	64	39	76	56
7 days or more	86	93	96	79	63	86	71
6 days or more	97	98	99	95	90	98	94
5 days or more	99	99	99	99	98	99	98
Total receiving paid holidays	99	99	99	99	99	99	99

[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 116. Employee Compensation, Private Nonagricultural Economy, 1966–72

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
All workers, 1966									
Total compensation	100.0	$3.24	$3.44	100.0	$3.51	$3.76	100.0	$3.06	$3.23
Pay for working time	83.0	2.69	2.85	81.6	2.86	3.07	84.0	2.57	2.71
Straight-time pay	80.6	2.61	2.77	78.1	2.74	2.94	82.4	2.52	2.66
Premium pay	2.4	.08	.08	3.5	.12	.13	1.6	.05	.05
Overtime, weekend, and holiday work	2.1	.07	.07	2.9	.10	.11	1.5	.05	.05
Shift differentials	.3	.01	.01	.6	.02	.02	.1	(1)	(1)
Pay for leave time (except sick leave)	5.2	.17	.18	5.8	.20	.21	4.7	.14	.15
Vacations	3.1	.10	.11	3.5	.12	.13	2.7	.08	.09
Holidays	1.9	.06	.07	2.2	.08	.08	1.7	.05	.05
Civic and personal leave	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Employer payments to vacation and holiday funds	.1	(1)	(1)	(1)	(1)	(1)	.2	.01	.01
Employer expenditures for retirement programs	5.6	.18	.20	5.9	.21	.22	5.5	.17	.17
Social security	3.1	.10	.11	3.0	.11	.11	3.2	.10	.10
Private pension plans	2.5	.08	.09	2.9	.10	.11	2.3	.07	.07
Employer expenditures for health benefit programs [2]	3.5	.12	.12	3.8	.13	.15	3.4	.10	.11
Life, accident, and health insurance	2.1	.07	.07	2.6	.09	.10	1.8	.05	.06
Sick leave	.5	.02	.02	.5	.02	.02	.6	.02	.02
Workmen's compensation	.9	.03	.03	.7	.02	.03	1.0	.03	.03
Employer expenditures for unemployment benefit programs	1.1	.04	.04	1.2	.04	.04	1.2	.04	.04
Unemployment insurance	1.1	.04	.04	1.1	.04	.04	1.1	.04	.04
Severance pay	(1)	(1)	(1)	(1)	(1)	(1)	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses	1.2	.04	.04	1.3	.05	.05	1.2	.04	.04
Savings and thrift plans	.1	(1)	(1)	.2	.01	.01	.1	(1)	(1)
Wages and salaries (gross payroll) [3]	89.9	2.91	3.09	89.2	3.13	3.35	90.4	2.77	2.92
Supplements to wages and salaries [4]	10.1	.33	.35	10.8	.38	.41	9.6	.30	.31
Office workers, 1966									
Total compensation	100.0	$4.17	$4.51	100.0	$4.84	$5.28	100.0	$3.85	$4.15
Pay for working time	81.7	3.41	3.69	80.2	3.88	4.23	82.7	3.18	3.43
Straight-time pay	80.9	3.38	3.65	79.0	3.82	4.17	82.1	3.16	3.41
Premium pay	.8	.03	.04	1.2	.06	.06	.6	.02	.02
Overtime, weekend and holiday work	.7	.03	.03	1.1	.05	.06	.5	.02	.02
Shift differentials	.1	(1)	(1)	.1	.01	.01	.1	(1)	(1)
Pay for leave time (except sick leave)	6.1	.25	.27	6.5	.32	.35	5.8	.22	.24
Vacations	3.6	.15	.16	3.9	.19	.21	3.4	.13	.14
Holidays	2.3	.09	.10	2.4	.12	.13	2.2	.08	.09
Civic and personal leave	.2	.01	.01	.2	.01	.01	.2	.01	.01
Employer payments to vacation and holiday funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Employer expenditures for retirement programs	5.9	.24	.26	6.3	.30	.33	5.6	.22	.24
Social security	2.7	.11	.12	2.5	.12	.13	2.8	.11	.12
Private pension plans	3.2	.13	.14	3.8	.18	.20	2.8	.11	.12
Employer expenditures for health benefit programs [2]	3.0	.13	.13	3.4	.16	.18	2.8	.10	.11
Life, accident, and health insurance	1.9	.08	.08	2.2	.11	.12	1.7	.06	.07
Sick leave	.8	.04	.04	.9	.04	.05	.8	.03	.03
Workmen's compensation	.3	.01	.01	.3	.01	.01	.3	.01	.01
Employer expenditures for unemployment benefit programs	.9	.03	.04	.9	.04	.04	.9	.03	.03
Unemployment insurance	.8	.03	.04	.8	.04	.04	.8	.03	.03
Severance pay	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses	2.3	.09	.10	2.4	.12	.13	2.2	.08	.09
Savings and thrift plans	.2	.01	.01	.4	.02	.02	.1	(1)	(1)
Wages and salaries (gross payroll) [3]	90.9	3.79	4.10	90.1	4.36	4.75	91.4	3.52	3.79
Supplements to wages and salaries [4]	9.1	.38	.41	9.9	.48	.52	8.6	.33	.36

See footnotes at end of table.

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TABLE 116. Employee Compensation, Private Nonagricultural Economy, 1966–72—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
	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 116. Employee Compensation, Private Nonagricultural Economy, 1966–72—Continued

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
	Office workers, 1968								
Total compensation	100.0	$4.62	$5.01	100.0	$5.31	$5.82	100.0	$4.32	$4.67
Pay for working time	81.5	3.76	4.08	79.6	4.22	4.64	82.5	3.57	3.85
Straight-time pay	80.6	3.72	4.04	78.3	4.16	4.56	81.8	3.54	3.82
Premium pay	.9	.04	.05	1.3	.07	.08	.7	.03	.03
Overtime, weekend, and holiday work	.8	.04	.04	1.1	.06	.06	.6	.03	.03
Shift differentials	.1	.01	.01	.2	.01	.01	.1	(1)	(1)
Pay for leave time (except sick leave)	6.1	.28	.31	6.8	.36	.40	5.8	.25	.27
Vacations	3.6	.17	.18	4.0	.22	.24	3.3	.15	.16
Holidays	2.3	.11	.12	2.5	.13	.15	2.2	.10	.10
Civic and personal leave	.2	.01	.01	.2	.01	.01	.2	.01	.01
Employer payments to vacation and holiday funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Employer expenditures for retirement programs	6.3	.29	.32	6.7	.35	.39	6.2	.27	.29
Social Security	3.0	.14	.15	2.8	.15	.16	3.1	.13	.14
Private pension plans	3.4	.16	.17	3.9	.21	.23	3.1	.13	.15
Employer expenditures for health benefit programs [2]	3.3	.15	.16	3.7	.20	.22	3.0	.13	.14
Life, accident, and health insurance	1.9	.09	.10	2.4	.13	.14	1.7	.07	.08
Sick leave	1.0	.05	.05	1.0	.05	.06	1.0	.04	.05
Workmen's compensation	.3	.01	.02	.3	.02	.02	.3	.01	.01
Employer expenditures for unemployment benefit programs	.7	.03	.03	.7	.04	.04	.7	.03	.03
Unemployment insurance	.6	.03	.03	.6	.03	.03	.6	.03	.03
Severance pay	.1	.01	.01	.1	.01	.01	.1	(1)	.01
Severance pay funds and supplemental unemployment benefit funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses	1.8	.08	.09	2.0	.11	.12	1.7	.07	.08
Savings and thrift plans	.3	.01	.02	.5	.03	.03	.2	.01	.01
Wages and salaries (gross payroll) [3]	90.5	4.18	4.54	89.5	4.75	5.21	91.1	3.94	4.25
Supplements to wages and salaries [4]	9.5	.44	.47	10.5	.56	.61	8.9	.39	.42
	Nonoffice, 1968 [5]								
Total compensation	100.0	$3.20	$3.38	100.0	$3.44	$3.69	100.0	$3.02	$3.15
Pay for working time	83.7	2.67	2.82	81.8	2.82	3.02	85.2	2.57	2.69
Straight-time pay	80.2	2.56	2.71	77.4	2.66	2.86	82.6	2.49	2.61
Premium pay	3.4	.11	.12	4.5	.15	.17	2.6	.08	.08
Overtime, weekend, and holiday work	2.9	.09	.10	3.6	.13	.13	2.4	.07	.08
Shift differentials	.5	.02	.02	.9	.03	.03	.2	.01	.01
Pay for leave time (except sick leave)	4.8	.15	.16	5.9	.20	.22	3.9	.12	.12
Vacations	2.8	.09	.10	3.6	.12	.13	2.2	.07	.07
Holidays	1.7	.05	.06	2.1	.07	.08	1.3	.04	.04
Civic and personal leave	.1	(1)	(1)	.1	(1)	.01	.1	(1)	(1)
Employer payments to vacation and holiday funds	.2	.01	.01	.1	(1)	(1)	.2	.01	.01
Employer expenditures for retirement programs	5.9	.19	.20	6.2	.21	.23	5.7	.17	.18
Social security	3.6	.12	.12	3.5	.12	.13	3.7	.11	.12
Private pension plans	2.3	.07	.08	2.6	.09	.10	2.0	.06	.06
Employer expenditures for health benefit programs [2]	4.1	.13	.14	4.5	.15	.17	3.7	.11	.12
Life, accident, and health insurance	2.4	.08	.08	3.1	.11	.12	1.8	.05	.06
Sick leave	.4	.01	.01	.3	.01	.01	.4	.01	.01
Workmen's compensation	1.2	.04	.04	1.0	.04	.04	1.4	.04	.05
Employer expenditures for unemployment benefit programs	1.1	.03	.04	1.1	.04	.04	1.1	.03	.03
Unemployment insurance	1.0	.03	.03	.9	.03	.03	1.0	.03	.03
Severance pay	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds	.1	(1)	(1)	.2	.01	.01	(1)	(1)	(1)
Nonproduction bonuses	.5	.02	.02	.4	.01	.02	.5	.02	.02
Savings and thrift plans	.1	(1)	(1)	.1	(1)	(1)	(1)	(1)	(1)
Wages and salaries (gross payroll) [3]	89.2	2.85	3.01	88.4	3.04	3.26	89.8	2.71	2.83
Supplements to wages and salaries [4]	10.8	.35	.37	11.6	.40	.43	10.2	.31	.32

See footnotes at end of table.

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TABLE 116. Employee Compensation, Private Nonagricultural Economy, 1966–72—Continued

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
	All workers, 1970								
Total compensation	100.0	$4.24	$4.54	100.0	$4.48	$4.87	100.0	$4.11	$4.36
Pay for working time	81.9	3.48	3.72	79.8	3.57	3.89	83.2	3.42	3.63
Straight-time pay	79.8	3.39	3.63	76.8	3.44	3.74	81.6	3.36	3.56
Premium pay	2.1	.09	.09	2.9	.13	.14	1.5	.06	.07
Overtime, weekend, and holiday work	1.7	.07	.08	2.4	.11	.12	1.4	.06	.06
Shift differentials	.3	.01	.01	.6	.03	.03	.1	.01	.01
Pay for leave time (except sick leave)	5.6	.24	.25	6.7	.30	.33	4.9	.20	.21
Vacations	3.3	.14	.15	4.0	.18	.20	2.8	.12	.12
Holidays	2.1	.09	.09	2.5	.11	.12	1.8	.07	.08
Civic and personal leave	.1	.01	.01	.2	.01	.01	.1	.01	.01
Employer payments to vacation and holiday funds	.1	(1)	(1)	(1)	(1)	(1)	.1	(1)	.01
Employer expenditures for retirement programs	6.5	.27	.29	6.5	.29	.32	6.4	.27	.28
Social security	3.4	.15	.16	3.4	.15	.16	3.5	.14	.15
Private pension plans	3.0	.13	.14	3.2	.14	.15	3.0	.12	.13
Employer expenditures for health benefit programs [2]	4.2	.18	.19	5.0	.23	.25	3.7	.15	.16
Life, accident, and health insurance	2.6	.11	.12	3.6	.16	.18	2.1	.09	.09
Sick leave	.7	.03	.03	.6	.03	.03	.7	.03	.03
Workmen's compensation	.9	.04	.04	.8	.04	.04	.9	.04	.04
Employer expenditures for unemployment benefit programs	.8	.04	.04	.9	.04	.04	.8	.03	.03
Unemployment insurance	.7	.03	.03	.7	.03	.03	.7	.03	.03
Severance pay	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds	(1)	(1)	(1)	.1	.01	.01	(1)	(1)	(1)
Nonproduction bonuses	.9	.04	.04	.8	.03	.04	.9	.04	.04
Savings and thrift plans	.2	.01	.01	.3	.01	.01	.1	(1)	(1)
Wages and salaries (gross payroll) [3]	89.0	3.78	4.04	88.0	3.94	4.28	89.6	3.69	3.91
Supplements to wages and salaries [4]	11.0	.47	.50	12.0	.54	.59	10.4	.43	.45
	Office workers, 1970								
Total compensation	100.0	$5.31	$5.79	100.0	$6.07	$6.70	100.0	$5.03	$5.45
Pay for working time	80.9	4.30	4.68	79.1	4.80	5.30	81.6	4.10	4.45
Straight-time pay	80.0	4.25	4.63	78.1	4.74	5.23	80.9	4.07	4.41
Premium pay	.8	.04	.05	1.1	.07	.07	.7	.04	.04
Overtime, weekend, and holiday work	.7	.04	.04	.9	.05	.06	.6	.03	.03
Shift differentials	.1	.01	.01	.2	.01	.01	.1	.01	.01
Pay for leave time (except sick leave)	6.4	.34	.37	7.2	.44	.48	6.0	.30	.33
Vacations	3.7	.20	.22	4.2	.26	.28	3.5	.18	.19
Holidays	2.4	.13	.14	2.7	.16	.18	2.3	.12	.12
Civic and personal leave	.2	.01	.01	.3	.02	.02	.2	.01	.01
Employer payments to vacation and holiday funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Employer expenditures for retirement programs	6.7	.36	.39	6.4	.39	.43	6.9	.35	.37
Social security	3.0	.16	.17	2.8	.17	.19	3.1	.16	.17
Private pension plans	3.7	.20	.22	3.6	.22	.24	3.8	.19	.21
Employer expenditures for health benefit programs [2]	3.7	.19	.21	4.4	.27	.30	3.3	.17	.18
Life, accident, and health insurance	2.3	.12	.13	3.1	.19	.21	2.0	.10	.11
Sick leave	1.0	.05	.06	1.0	.06	.07	1.0	.05	.05
Workmen's compensation	.3	.02	.02	.3	.02	.02	.3	.02	.02
Employer expenditures for unemployment benefit programs	.6	.03	.03	.7	.04	.05	.6	.03	.03
Unemployment insurance	.5	.03	.03	.5	.03	.03	.5	.02	.03
Severance pay	.1	.01	.01	.2	.01	.01	.1	.01	.01
Severance pay funds and supplemental unemployment benefit funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses	1.5	.08	.09	1.5	.09	.10	1.5	.08	.08
Savings and thrift plans	.3	.02	.02	.6	.04	.03	.1	.01	.01
Wages and salaries (gross payroll) [3]	89.8	4.77	5.20	89.1	5.41	5.97	90.2	4.53	4.91
Supplementals to wages and salaries [4]	10.2	.54	.59	10.9	.66	.73	9.8	.49	.53

See footnotes at end of table.

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TABLE 116. Employee Compensation, Private Nonagricultural Economy, 1966–72—Continued

Compensation practice	All industries			Manufacturing			Nonmanufacturing		
	Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—		Percent of compensation	Dollars per hour—	
		Paid for	Of working time		Paid for	Of working time		Paid for	Of working time
	Nonoffice workers, 1970								
Total compensation	100.0	$3.66	$3.88	100.0	$3.92	$4.24	100.0	$3.49	$3.66
Pay for working time	82.7	3.03	3.21	80.1	3.14	3.39	84.6	2.96	3.09
Straight-time pay	79.7	2.92	3.09	76.2	2.98	3.23	82.3	2.87	3.01
Premium pay	3.0	.11	.12	4.0	.16	.17	2.3	.08	.09
Overtime, weekend, and holiday work	2.6	.10	.10	3.2	.13	.14	2.2	.08	.08
Shift differentials	.4	.02	.02	.8	.03	.03	.2	.01	.01
Pay for leave time (except sick leave)	4.9	.18	.19	6.5	.25	.27	3.8	.13	.14
Vacations	2.9	.11	.11	3.9	.15	.17	2.2	.08	.08
Holidays	1.8	.07	.07	2.4	.09	.10	1.4	.05	.05
Civic and personal leave	.1	(1)	(1)	.1	.01	.01	.1	(1)	(1)
Employer payments to vacation and holiday funds	.1	.01	.01	(1)	(1)	(1)	.2	.01	.01
Employer expenditures for retirement programs	6.3	.23	.24	6.5	.26	.28	6.1	.21	.22
Social security	3.8	.14	.15	3.7	.14	.16	3.8	.13	.14
Private pension plans	2.5	.09	.10	2.9	.11	.12	2.2	.08	.08
Employer expenditures for health benefit programs [2]	4.7	.17	.18	5.4	.21	.23	4.2	.15	.15
Life, accident, and health insurance	2.9	.11	.11	3.9	.15	.16	2.2	.08	.08
Sick leave	.4	.02	.02	.4	.02	.02	.5	.02	.02
Workmen's compensation	1.3	.05	.05	1.0	.04	.04	1.5	.05	.05
Employer expenditures for unemployment benefit programs	1.0	.04	.04	1.0	.04	.04	1.0	.03	.04
Unemployment insurance	.9	.03	.03	.8	.03	.03	.9	.03	.03
Severance pay	(1)	(1)	(1)	(1)	(1)	(1)	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds	.1	(1)	(1)	.2	.01	.01	(1)	(1)	(1)
Nonproduction bonuses	.4	.01	.01	.4	.02	.02	.3	.01	.01
Savings and thrift plans	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Wages and salaries (gross payroll) [3]	88.4	3.24	3.43	87.4	3.42	3.70	89.1	3.11	3.26
Supplements to wages and salaries [4]	11.6	.43	.45	12.6	.49	.53	10.9	.38	.40
	All workers, 1972								
Total compensation	100.0	$4.88	$5.23	100.0	$5.20	$5.64	100.0	$4.71	$5.00
Pay for working time	80.5	3.93	4.21	78.5	4.08	4.43	81.8	3.85	4.09
Straight-time pay	78.5	3.83	4.11	75.5	3.93	4.26	80.3	3.78	4.02
Premium pay	2.0	.10	.11	3.0	.16	.17	1.5	.07	.07
Overtime, weekend, and holiday work	1.8	.09	.09	2.5	.13	.14	1.3	.06	.07
Shift differentials	.3	.01	.01	.5	.03	.03	.2	.01	.01
Pay for leave time (except sick leave)	5.6	.28	.29	6.5	.34	.36	5.1	.24	.26
Vacations	3.3	.16	.17	3.8	.20	.21	3.0	.14	.15
Holidays	2.9	.10	.11	2.4	.12	.14	1.8	.09	.09
Civic and personal leave	.1	.01	.01	.2	.01	.01	.1	.01	.01
Employer payments to vacation and holiday funds	.2	.01	.01	.1	.01	.01	.2	.01	.01
Employer expenditures for retirement programs	7.0	.34	.36	7.1	.37	.40	6.9	.32	.34
Social security	3.7	.18	.19	3.6	.18	20	3.7	.17	.19
Private pension plans	3.3	.16	.17	3.6	.19	.20	3.2	.15	.16
Employer expenditures for health benefit programs [2]	4.7	.23	.24	5.4	.28	.31	4.2	.20	.21
Life, accident, and health insurance	3.0	.15	.16	4.0	.21	.22	2.4	.11	.12
Sick leave	.7	.03	.04	.6	.03	.03	.8	.04	.04
Workmen's compensation	.9	.05	.05	.9	.05	.05	.9	.04	.05
Employer expenditures for unemployment benefit programs	1.0	.05	.05	1.2	.06	.07	1.0	.05	.05
Unemployment insurance	.9	.05	.05	.9	.05	.05	.9	.04	.05
Severance pay	.1	(1)	(1)	.1	.01	.01	(1)	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds	.1	(1)	(1)	.1	.01	.01	(1)	(1)	(1)
Nonproduction bonuses	1.0	.05	.05	1.0	.05	.05	.9	.05	.05
Savings and thrift plans	.2	.01	.01	.2	.01	.01	.1	.01	.01
Wages and salaries (gross payroll) [3]	87.8	4.28	4.59	86.5	4.50	4.88	88.5	4.16	4.43
Supplements to wages and salaries [4]	12.2	.60	.64	13.5	.69	.76	11.5	.54	.57

See footnotes at end of table.

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TABLE 116. Employee Compensation, Private Nonagricultural Economy, 1966–72—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, 1972								
Total compensation	100.0	$6.14	$6.71	100.0	$7.03	$7.76	100.0	$5.83	$6.34
Pay for working time	79.5	4.89	5.34	77.8	5.47	6.04	80.2	4.68	5.09
Straight-time pay	78.8	4.84	.05	76.8	5.40	5.96	79.6	4.65	5.05
Premium pay	.7	.05	.04	1.0	.07	.08	.6	.04	.04
Overtime, weekend, and holiday work	.6	.04	.01	.9	.06	.07	.5	.03	.03
Shift differentials	.1	.01	.43	.1	.01	.01	.1	.01	.01
Pay for leave time (except sick leave)	6.5	.40	.26	7.0	.49	.54	6.2	.36	.39
Vacations	3.8	.23	.16	4.1	.29	.32	3.7	.22	.23
Holidays	2.4	.15	.01	2.6	.18	.20	2.3	.14	.15
Civic and personal leave	.2	.01		.3	.02	.02	.2	.01	.01
Employer payments to vacation and holiday funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Employer expenditures for retirement programs	7.2	.44	.48	7.1	.50	.55	7.2	.42	.46
Social security	3.2	.20	21	3.0	.21	.23	3.3	.19	.21
Private pension plans	4.0	.24	.27	4.1	.29	.32	3.9	.23	.25
Employer expenditures for health benefit programs [2]	4.1	.25	.28	4.8	.34	.37	3.8	.22	.24
Life, accident, and health insurance	2.7	.17	.18	3.5	.25	.27	2.4	.14	.15
Sick leave	1.0	.06	.07	.9	.07	.07	1.0	.06	.06
Workmen's compensation	.4	.02	.02	.4	.03	.03	.4	.02	.02
Employer expenditures for unemployment benefit programs	.8	.05	.05	.9	.07	.07	.8	.04	.05
Unemployment insurance	.7	.04	.05	.7	.05	.05	.7	.04	04
Severance pay	.1	.01	.01	.2	.01	.01	.1	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonproduction bonuses	1.6	.10	.11	1.8	.13	.14	1.6	.09	.10
Savings and thrift plans	.3	.02	.02	.5	.04	.04	.2	.01	.01
Wages and salaries (gross payroll) [3]	88.7	5.45	5.95	87.7	6.17	6.81	89.1	5.20	5.65
Supplements to wages and salaries [4]	11.3	.69	.76	12.3	.86	95	10.9	.63	.69
	Nonoffice workers, 1972								
Total compensation	100.0	$4.20	$4.45	100.0	$4.51	$4.86	100.0	$4.00	$4.19
Pay for working time	81.4	3.42	3.62	78.9	3.56	3.84	83.2	3.33	3.49
Straight-time pay	78.3	3.29	3.49	74.8	3.37	3.64	80.9	3.23	3.39
Premium pay	3.1	.13	.14	4.1	.19	.20	2.3	.09	.10
Overtime, weekend, and holiday work	2.7	.11	.12	3.4	.15	.17	2.1	.08	.09
Shift differentials	.4	.02	.02	.7	.03	.03	.2	.01	.01
Pay for leave time (except sick leave)	5.0	.21	.22	6.2	.28	.30	4.1	.16	.17
Vacations	2.8	.12	.13	3.6	.16	.17	2.3	.09	.09
Holidays	1.8	.07	.08	2.3	.10	.11	1.4	.06	.06
Civic and personal leave	.1	(1)	(1)	.1	.01	.01	.1	(1)	(1)
Employer payments to vacation and holiday funds	.3	.01	.01	.1	.01	.01	.4	.01	.02
Employer expenditures for retirement programs	6.8	.28	.30	7.2	.32	.35	6.5	.26	.27
Social security	4.0	.17	.18	3.9	.18	.19	4.1	.16	.17
Private pension plans	2.8	.12	.12	3.3	.15	.16	2.4	.10	.10
Employer expenditures for health benefit programs [2]	5.1	.21	.23	5.8	.26	.28	4.6	.18	.19
Life, accident, and health insurance	3.2	.14	.14	4.2	.19	.21	2.5	.10	.10
Sick leave	.4	.02	.02	.3	.02	.02	.5	.02	.02
Workmen's compensation	1.4	.06	.06	1.2	.05	.06	1.5	.06	.06
Employer expenditures for unemployment benefit programs	1.2	.05	.05	1.3	.06	.06	1.1	.05	.05
Unemployment insurance	1.1	.05	.05	1.1	.05	.05	1.1	.05	.05
Severance pay	(1)	(1)	(1)	.1	(1)	(1)	(1)	(1)	(1)
Severance pay funds and supplemental unemployment benefit funds	.1	(1)	(1)	.2	.01	.01	(1)	(1)	(1)
Nonproduction bonuses	.4	.02	.02	.5	.02	.02	.4	.02	.02
Savings and thrift plans	.1	(1)	(1)	.1	(1)	(1)	.1	(1)	(1)
Wages and salaries (gross payroll) [3]	87.0	3.65	3.87	85.9	3.87	4.18	87.9	3.51	3.68
Supplementals to wages and salaries [4]	13.0	.54	.58	14.1	.63	.68	12.1	.48	.51

[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 117. Employer Expenditures for Compensation of Production and Related Workers in Manufacturing Industries, Selected Years, 1959–72

Compensation practice	1959			1962			1966 [1]		
	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
Total compensation	100.0	$2.46	$2.61	100.0	$2.69	$2.85	100.0	$3.09	$3.30
Pay for working time	85.4	2.10	2.23	83.9	2.26	2.39	82.4	2.55	2.72
Straight-time pay	81.5	2.00	2.13	80.1	2.16	2.28	77.7	2.40	2.56
Premium pay	3.9	.10	.10	3.8	.10	.11	4.7	.15	.16
Overtime, weekend, and holiday work	3.1	.08	.08	3.0	.08	.09	3.9	.12	.13
Shift differentials	.8	.02	.02	.8	.02	.02	.8	.02	.03
Pay for leave time (except sick leave)	5.2	.13	.14	5.2	.14	.15	5.6	.17	.18
Vacations	3.3	.08	.09	3.3	.09	.09	3.4	.11	.11
Holidays	1.9	.05	.05	1.9	.05	.06	2.0	.06	.07
Civic and personal leave	[2]	[2]	[2]	[2]	[2]	[2]	.1	[2]	[2]
Employer payments to vacation and holiday funds	[2]	[2]	[2]	[2]	[2]	[2]	.1	[2]	[2]
Employer expenditures for retirement programs	4.2	.11	.11	4.5	.12	.13	5.8	.18	.19
Social security	2.0	.05	.05	2.3	.06	.07	3.3	.10	.11
Private pension plans	2.2	.06	.06	2.2	.06	.06	2.5	.08	.08
Employer expenditures for health benefit programs [3]	3.0	.08	.08	3.6	.10	.11	4.0	.13	.13
Life, accident, and health insurance	2.0	.05	.05	2.4	.07	.07	2.8	.09	.09
Sick leave	.2	.01	.01	.3	.01	.01	.2	.01	.01
Workmen's compensation	.8	.02	.02	.9	.02	.03	1.0	.03	.03
Employer expenditures for unemployment benefit programs	1.5	.03	.03	2.2	.06	.06	1.5	.04	.05
Unemployment insurance	1.3	.03	.03	1.9	.05	.05	1.3	.04	.04
Severance pay	[4]	[4]	[4]	[4]	[4]	[4]	[2]	[2]	[2]
Severance pay funds and supplemental unemployment benefit funds	.2	[2]	[2]	.3	.01	.01	.2	[2]	.01
Nonproduction bonuses	.5	.01	.01	.6	.02	.02	.6	.02	.02
Savings and thrift plans	[2]	[2]	[2]	.1	[2]	[2]	.1	[2]	[2]
Wages and salaries (gross payroll) [5]	91.4	2.25	2.38	89.9	2.42	2.56	88.8	2.74	2.93
Supplements to wages and salaries [6]	8.6	.21	.23	10.1	.27	.29	11.2	.35	.37

Compensation practice	1968			1970			1972		
Total compensation	100.0	$3.44	$3.69	100.0	$3.92	$4.24	100.0	$4.51	$4.86
Pay for working time	81.8	2.82	3.02	80.1	3.14	3.39	78.9	3.56	3.84
Straight-time pay	77.4	2.66	2.86	76.2	2.98	3.23	74.8	3.37	3.64
Premium pay	4.5	.15	.17	4.0	.16	.17	4.1	.19	.20
Overtime, weekend, and holiday work	3.6	.13	.13	3.2	.13	.14	3.4	.15	.17
Shift differentials	.9	.03	.03	.8	.03	.03	.7	.03	.03
Pay for leave time (except sick leave)	5.9	.20	.22	6.5	.25	.27	6.2	.28	.30
Vacations	3.6	.12	.13	3.9	.15	.17	3.6	.16	.17
Holidays	2.1	.07	.05	2.4	.09	.10	2.3	.10	.11
Civic and personal leave	.1	[2]	.01	.1	.01	.01	.1	.01	.01
Employer payments to vacation and holiday funds	.1	[2]	[2]	[2]	[2]	[2]	.1	.01	.01
Employer expenditures for retirement programs	6.2	.21	.23	6.5	.26	.28	7.2	.32	.35
Social security	3.5	.12	.13	3.7	.14	.16	3.9	.18	.19
Private pension plans	2.6	.09	.10	2.9	.11	.12	3.3	.15	.16
Employer expenditures for health benefit programs [3]	4.5	.15	.17	5.4	.21	.23	5.8	.26	.28
Life, accident, and health insurance	3.1	.11	.12	3.9	.15	.16	4.2	.19	.21
Sick leave	.3	.01	.01	.4	.02	.02	.3	.02	.02
Workmen's compensation	1.0	.04	.04	1.0	.04	.04	1.2	.05	.06
Employer expenditures for unemployment benefit programs	1.1	.04	.04	1.0	.04	.04	1.3	.06	.06
Unemployment insurance	.9	.03	.03	.8	.03	.03	1.1	.05	.05
Severance pay	[4]	[4]	[4]	[2]	[2]	[2]	.1	[2]	[2]
Severance pay funds and supplemental unemployment benefit funds	.2	.01	.01	.2	.01	.01	.2	.01	.01
Nonproduction bonuses	.4	.01	.02	.4	.02	.02	.5	.02	.02
Savings and thrift plans	.1	[2]	[2]	.1	[2]	[2]	.1	[2]	[2]
Wages and salaries (gross payroll) [5]	88.4	3.04	3.26	87.4	3.42	3.70	85.9	3.87	4.18
Supplements to wages and salaries [6]	11.6	.40	.43	12.6	.49	.53	14.1	.63	.68

[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 118. Employee Benefit Plans, Coverage, Contributions, and Benefits, 1950–72

Item	1950	1955	1960	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
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	36.4	37.8	40.1	41.9	43.5	45.7	48.2	48.5	51.6	----	----
Accidental death and dismemberment [3]	8.1	15.6	20.9	22.6	24.7	26.5	28.4	28.5	30.4	33.7	36.5	38.7	----	----
Hospitalization [4 5]	24.3	33.1	40.6	43.3	45.3	46.5	48.5	50.1	52.1	54.6	57.4	59.6	----	----
Written in compliance with law	1.2	1.4	1.2	.9	.3	.3	.3	.4	.4	.4	.4	.4	----	----
Surgical [4]	17.7	30.2	38.6	41.4	43.5	44.8	47.0	48.6	50.8	53.1	56.5	58.9	----	----
Regular medical [4]	8.2	20.4	29.5	32.8	34.9	36.6	39.4	41.2	43.9	46.1	49.2	52.9	----	----
Major medical [4 6]	----	2.3	9.7	12.9	14.6	15.6	17.5	19.0	21.2	22.8	24.6	26.6	----	----
Private employment:														
Temporary disability, including formal sick leave [7]	20.1	23.5	24.5	25.2	25.7	26.4	27.6	26.9	27.4	29.5	30.9	31.2	----	----
Written in compliance with law	6.6	6.8	6.8	6.8	6.2	6.2	6.4	6.6	6.7	6.7	6.9	6.9	----	----
Long-term disability	----	----	----	----	----	----	----	2.4	3.8	4.7	5.7	7.2	----	----
Supplemental unemployment benefits [8]	----	1.0	1.7	1.8	1.8	1.9	2.1	2.2	2.2	2.3	2.4	2.5	----	----
Retirement [9]	9.8	15.4	21.2	23.1	23.8	24.6	25.3	26.3	27.5	28.0	29.0	29.7	----	----
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	61.5	63.8	64.2	63.4	65.2	66.9	65.3	69.4	----	----
Accidental death and dismemberment	16.2	28.3	35.5	37.4	40.2	42.1	43.5	41.5	43.4	46.7	49.1	52.1	----	----
Hospitalization	48.7	60.0	68.9	71.5	73.5	73.8	74.3	73.0	74.3	75.7	77.2	80.2	----	----
Surgical	35.5	54.7	65.5	68.5	70.7	71.2	72.0	70.8	72.5	73.6	76.0	79.2	----	----
Regular medical	16.4	37.0	50.2	54.5	56.7	58.3	60.3	60.1	62.6	63.9	66.2	71.1	----	----
Major medical	----	4.0	16.5	21.2	23.7	24.8	26.8	27.7	30.2	31.6	33.1	35.8	----	----
In private employment: [11]														
Temporary disability, including formal sick leave	46.2	49.2	49.0	49.4	49.6	49.9	50.4	46.9	47.1	49.3	50.2	50.7	----	----
Long-term disability	----	----	----	----	----	----	----	4.2	6.5	7.9	9.3	11.7	----	----
Supplemental unemployment benefits	----	2.1	3.4	3.5	3.5	3.6	3.8	3.8	3.8	3.8	3.9	4.0	----	----
Retirement	22.5	32.2	42.4	45.3	45.9	46.5	46.2	45.9	47.2	46.8	47.1	48.3	----	----
ESTIMATED TOTAL CONTRIBUTIONS BY EMPLOYER AND EMPLOYEES,[1] FOR EMPLOYEES AND THEIR DEPENDENTS BY TYPE OF EMPLOYMENT AND BENEFIT PLAN [12]	Millions of dollars													
Total	3,937.0	7,851.6	12,522.1	14,744.1	15,861.0	17,634.9	19,892.0	21,650.6	23,379.6	26,766.0	30,544.8	34,757.2	39,705.4	44,818.8
Public and private employment:														
Life insurance and death benefits [13]	480.0	880.5	1,416.2	1,677.1	1,867.0	2,043.6	2,233.0	2,375.7	2,538.0	2,936.5	3,223.6	3,522.9	3,837.6	4,345.0
Accidental death and dismemberment [3]	18.4	43.4	70.0	80.0	92.0	99.0	116.0	131.0	142.0	169.0	190.0	224.0	229.0	253.0
Total health benefits	856.3	2,193.6	4,257.0	5,507.9	5,993.3	6,725.7	7,520.0	8,041.5	8,548.8	10,075.6	11,594.8	13,877.6	15,702.7	17,937.4
Hospitalization [4 5]	562.4	1,385.1	2,504.8	3,159.0	3,472.2	3,884.6	4,332.8	4,546.8	4,702.7	5,539.4	6,341.4	7,569.3	8,578.4	9,517.7
Surgical and regular medical [4]	293.9	769.5	1,282.2	1,595.9	1,684.1	1,876.1	2,109.2	2,299.7	2,552.1	2,915.2	3,363.4	3,998.3	4,489.3	5,202.7
Major medical	----	39.0	470.0	753.0	837.0	965.0	1,078.0	1,195.0	1,294.0	1,621.0	1,890.0	2,310.0	2,635.0	3,217.0
Private employment:														
Temporary disability, including formal sick leave [15]	502.3	854.1	1,170.9	1,297.1	1,340.7	1,374.6	1,547.0	1,722.4	1,857.8	2,289.9	2,646.4	3,002.7	3,146.1	3,588.4
Written in compliance with law	75.9	178.8	238.8	255.4	244.4	238.0	258.4	280.1	310.6	342.0	399.4	417.4	442.8	488.9
Supplemental unemployment benefits [8]	----	40.0	118.0	152.0	148.0	112.0	116.0	130.0	113.0	125.0	110.0	130.0	140.0	155.0
Retirement [9]	2,080.0	3,840.0	5,490.0	6,030.0	6,420.0	7,280.0	8,360.0	9,250.0	10,180.0	11,170.0	12,780.0	14,000.0	16,650.0	18,540.0

See footnotes at end of table.

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TABLE 118. Employee Benefit Plans, Coverage, Contributions, and Benefits, 1950–72—Continued

Item	1950	1955	1960	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
ESTIMATED BENEFITS PAID BY TYPE OF EMPLOYMENT AND BENEFIT PLAN [1]	Millions of dollars													
Total	1,812.5	4,070.9	7,804.5	9,949.2	10,830.8	12,012.2	13,543.7	14,939.2	16,265.0	19,200.0	22,183.2	25,878.1	29,077.1	32,547.5
Public and private employment:														
Life insurance and death benefits [2]	310.0	581.5	1,017.6	1,236.5	1,341.8	1,430.1	1,550.0	1,706.9	1,899.0	2,137.1	2,386.2	2,435.1	2,700.8	2,899.7
Accidental death and dismemberment [3]	16.0	26.1	47.3	68.8	82.5	88.0	89.5	97.0	101.4	120.5	128.7	151.4	170.6	182.2
Total health benefits	708.7	1,902.9	3,898.2	5,082.7	5,536.2	6,241.6	7,012.1	7,427.5	7,836.6	9,414.6	10,984.1	13,322.7	14,961.6	16,500.2
Hospitalization [4 5]	477.5	1,241.8	2,355.0	3,004.8	3,312.4	3,730.7	4,160.5	4,312.0	4,389.1	5,288.5	6,128.3	7,344.0	8,253.0	8,852.5
Written in compliance with law	2.1	5.6	8.0	6.3	3.5	2.4	2.5	2.6	2.7	2.7	3.3	3.3	2.4	2.5
Surgical and regular medical [4]	231.2	637.1	1,116.2	1,410.9	1,471.8	1,641.9	1,847.6	1,979.5	2,141.5	2,468,1	2,933.8	3,563.7	3,959.6	4,460.7
Major medical [16]		24.0	427.0	667.0	752.0	869.0	1,004.0	1,136.0	1,306.0	1,658.0	1,922.0	2,415.0	2,749.0	3,187.0
Private employment:														
Temporary disability, including formal sick leave [15]	407.8	710.4	1,030.4	1,129.2	1,183.3	1,200.5	1,310.1	1,435.8	1,519.0	1,892.8	2,134.2	2,483.9	2,524.1	2,825.4
Written in compliance with law	54.3	135.2	196.1	204.3	198.2	191.4	197.6	208.4	222.4	251.7	281.2	307.2	310.4	328.5
Supplemental unemployment benefits [8]			91.0	102.0	97.0	62.0	62.0	82.0	119.0	105.0	100.0	125.0	130.0	140.0
Retirement [9]	370.0	850.0	1,720.0	2,330.0	2,590.0	2,990.0	3,520.0	4,190.0	4,790.0	5,530.0	6,450.0	7,360.0	8,590.0	10,00.00

[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*, September 1973, modified to exclude group plans not related to employment. Also excludes Servicemen's Group Life Insurance issued to cover members in the Armed Forces. Self-insured death benefit plan coverage based on data for various trade union, mutual benefit association, and company administered plans.

[3] Data from the Institute of Life Insurance. (Also, see footnotes 2 and 13).

[4] Data from "Private Health Insurance in 1972: Health Care Services, Enrollment, and Finances" February 1974, and from sources cited in footnote 2 modified to exclude group plans not related to employment. 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 aw in California.

[6] Represents coverage under group supplementary and comprehensive major-medical insurance underwritten by commercial insurance companies.

[7] Includes private plans written in compliance with State temporary disability insurance laws in California, New Jersey, and New York. Data from Health Insurance Council and from the Institute of Life Insurance (see footnote 2), adjusted to exclude credit accident and health insurance. Data for 1950 modified slightly to adjust for effect of State temporary disability insurance laws on formal paid sick leave and other self-insured plan coverage. Beginning in 1966, group accident and sickness insurance coverage has been adjusted to exclude those with long-term benefit policies, which usually do not provide short term benefits. This coverage is now shown separately.

[8] Based on trade union and industry reports and "Financing Supplemental Unemployment Benefit Plans," *Monthly Labor Review*, November 1969. Excludes dismissal wage and separation allowances, except when financed by supplemental unemployment benefit funds covering temporary and permanent layoffs.

[9] Estimated by the Social Security Administration. Includes pay-as-you-go and deferred profit-sharing plans, plans of nonprofit organizations, union pension plans, and railroad plans supplementing the Federal railroad retirement program. Excludes pension plans for Federal, State, and local government employees as well as plans for the self-employed. Coverage data exclude annuitants.

[10] Coverage of private and public employees related to average number of private and government full-time and part-time civilian employees (table 6.3 in *Survey of Current Business*, July, various years) and the *National Income and Product Accounts of the United States, 1929–1965 Statistical Tables* (*Supplement to the Survey of Current Business*), 1966.

[11] Coverage of private employees related to wage and salary employed labor force in private industry (from table 6.3 in source listed in footnote 10).

[12] Excludes dividends in group insurance.

[13] Group and wholesale life insurance premiums based on data from Institute of Life Insurance and Health Insurance Association of America, *Group Insurance Coverages in the United States*, annual issues, and *Tally*, September 1973, modified to exclude group plans not related to employment, and excludes premiums for the Servicemen's Group Life Insurance plan which went into effect in late 1965. Self-insured death benefits costs based on data for various trade union, mutual benefit associations, and company administered plans.

[14] Unpublished data from the Health Insurance Association of America. Represents premiums for group supplementary and comprehensive major-medical insurance underwritten by commercial insurance carriers.

[15] Data from "Cash Benefits For Short-Term Sickness, 1948–72," *Social Security Bulletin*, January 1974. Includes private plans written in compliance with State temporary disability insurance laws in California, New Jersey, and New York, shown separately in next line. Includes contributions and benefits under long-term disability plans, not available separately.

[16] Unpublished data from the Health Insurance Association of America. Represents benefits paid under group supplementary and comprehensive major-medical insurance underwritten by commercial insurance carriers.

SOURCE: U.S. Department of Health, Education, and Welfare, Social Security Administration.

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TABLE 119. Old-Age, Survivors, Disability, and Health Insurance Benefits, by Type of Beneficiary, Selected Years, 1940–73

Item	1940	1950	1955	1960	1965	1968	1969	1970	1971	1972	1973
BENEFITS IN CURRENT-PAYMENTS STATUS,[1] END OF YEAR											
Number of beneficiaries (in thousands)	222	3,477	7,961	14,845	20,867	24,560	25,314	26,229	27,292	28,476	29,872
Retired workers [2]	112	1,771	4,474	8,061	11,101	12,421	12,822	13,349	13,927	14,555	15,364
Disabled workers [3]				455	988	1,295	1,394	1,493	1,648	1,833	2,017
Wives and husbands [2 4]	30	508	1,192	2,346	2,807	2,899	2,908	2,952	3,010	3,085	3,190
Children [5]	55	700	1,276	2,000	3,093	3,796	3,952	4,122	4,307	4,516	4,690
Widowed mothers [6]	20	169	292	401	472	505	512	523	535	541	572
Widows and widowers [2 7]	4	314	701	1,544	2,371	2,938	3,092	3,227	3,366	3,510	3,656
Parents [2]	1	15	25	36	35	32	30	29	27	26	25
Special age-72 beneficiaries [8]						676	603	534	472	410	358
Average monthly benefit											
Retired workers [2]	$22.60	$43.86	$61.90	$74.04	$83.92	$98.86	$100.40	$118.10	$132.17	$162.35	$166.42
Disabled workers [3]				89.31	97.76	111.86	112.74	131.29	146.52	179.32	183.03
Wives and husbands [2 4]	12.13	23.60	33.07	38.72	43.04	50.08	50.63	59.40	66.01	80.72	81.28
Widowed mothers [6]	19.61	34.24	45.91	59.29	65.45	74.93	75.06	86.51	95.61	115.45	118.16
Widows and widowers [2 7]	20.28	36.54	48.69	57.68	73.75	86.43	87.27	101.71	113.17	137.66	156.34
Parents [2]	13.09	36.69	49.93	60.31	76.03	88.21	88.96	103.21	114.26	138.95	140.59
Special age-72 beneficiaries [8]						39.20	39.20	45.22	47.55	57.19	57.21
BENEFITS AWARDED DURING YEAR											
Number of beneficiaries (in thousands)	255	963	1,658	2,336	3,072	3,620	3,700	3,722	3,965	4,203	4,318
Retired workers [2]	132	567	910	982	1,183	1,240	1,273	1,338	1,391	1,467	1,493
Disabled workers [3]				208	253	323	345	350	416	455	492
Wives and husbands [2 4]	35	163	289	394	390	420	430	436	451	478	493
Children [5]	59	123	239	416	783	1,065	1,112	1,091	1,182	1,205	1,331
Widowed mothers [6]	23	41	76	93	100	114	117	112	117	118	119
Widows and widowers [2 7]	5	67	141	239	359	375	376	363	381	403	372
Parents [2]	1	2	4	5	3	2	2	2	2	2	2
Special age-72 beneficiaries [8]						81	45	30	25	20	15
Average monthly benefit [9]											
Retired workers [2]	$22.71	$33.24	$69.74	$81.73	$89.20	$103.82	$106.13	$123.82	$138.29	$168.88	$169.80
Disabled workers [3]				91.16	101.30	115.67	118.35	139.79	156.91	192.52	196.67
Wives and husbands [2 4]	12.15	19.72	35.72	39.58	39.30	46.82	47.82	53.77	59.64	72.51	73.81
Widowed mothers [6]	19.60	35.42	53.08	65.93	68.03	76.30	76.38	86.70	97.90	121.09	122.79
Widows and widowers [2 7]	20.36	36.89	49.67	62.10	75.36	88.69	90.29	105.82	117.84	143.56	158.72
Parents [2]	13.09	37.99	54.73	70.14	85.77	98.44	100.42	116.43	131.03	163.35	166.27
Special age-72 beneficiaries [8]						38.99	39.14	45.18	47.60	57.69	57.08

[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 22 (age 18 before January 1973) 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, beginning March 1968, disabled widows and widowers aged 50 and over, and beginning January 1973, nondisabled widowers aged 60–61.

[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, 1968, and 1972 represent awards made under amendments effective in those years.

SOURCE: Department of Health, Education, and Welfare, Social Security Administration.

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TABLE 120. The Consumer Price Index, 1800–1973, [1] Selected Groups, and Purchasing Power of the Consumer Dollar, 1913–73

[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	$3.367
1801	50	1857	28	1914	30.1	29.8	49.6	29.4	3.322
1802	43	1858	26	1915	30.4	29.4	49.9	30.1	3.289
1803	45	1859	27	1916	32.7	33.1	50.5	33.0	3.058
1804	45	1860	27	1917	38.4	42.6	50.1	39.6	2.604
1805	45	1861	27	1918	45.1	49.0	51.0	53.6	2.217
1806	47	1862	30	1919	51.8	54.6	55.2	71.1	1.931
1807	44	1863	37	1920	60.0	61.5	64.9	84.6	1.667
1808	48	1864	47	1921	53.6	46.7	74.5	65.2	1.866
1809	47	1865	46	1922	50.2	43.7	76.7	53.0	1.992
1810	47	1866	44	1923	51.1	45.1	78.6	53.1	1.957
1811	50	1867	42	1924	51.2	44.7	81.5	52.6	1.953
1812	51	1868	40	1925	52.5	48.4	81.8	51.6	1.905
1813	58	1869	40	1926	53.0	50.0	81.0	50.8	1.887
1814	63	1870	38	1927	52.0	48.2	79.7	49.7	1.923
1815	55	1871	36	1928	51.3	47.7	77.8	49.0	1.949
1816	51	1872	36	1929	51.3	48.3	76.0	48.5	1.949
1817	48	1873	36	1930	50.0	45.9	73.9	47.5	2.000
1818	46	1874	34	1931	45.6	37.8	70.0	43.2	2.193
1819	46	1875	33	1932	40.9	31.5	62.8	38.2	2.445
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
1839	32	1895	25	1952	79.5	84.3	76.2	85.3	1.258
1840	30	1896	25	1953	80.1	83.0	80.3	84.6	1.248
1841	31	1897	25	1954	80.5	82.8	83.2	84.5	1.242
1842	29	1898	25	1955	80.2	81.6	84.3	84.1	1.247
1843	28	1899	25	1956	81.4	82.2	85.9	85.8	1.229
1844	28	1900	25	1957	84.3	84.9	87.5	87.3	1.186
1845	28	1901	25	1958	86.6	88.5	89.1	87.5	1.155
1846	27	1902	26	1959	87.3	87.1	90.4	88.2	1.145
1847	28	1903	27	1960	88.7	88.0	91.7	89.6	1.127
1848	26	1904	27	1961	89.6	89.1	92.9	90.4	1.116
1849	25	1905	27	1962	90.6	89.9	94.0	90.9	1.104
1850	25	1906	27	1963	91.7	91.2	95.0	91.9	1.091
1851	25	1907	28	1964	92.9	92.4	95.9	92.7	1.076
1852	25	1908	27	1965	94.5	94.4	96.9	93.7	1.058
1853	25	1909	27	1966	97.2	99.1	98.2	96.1	1.029
1854	27	1910	28	1967	100.0	100.0	100.0	100.0	1.000
1855	28	1911	28	1968	104.2	103.6	102.4	105.4	.960
		1912	29	1969	109.8	108.9	105.7	111.5	.911
				1970	116.3	114.9	110.1	116.1	.860
				1971	121.3	118.4	115.2	119.8	.824
				1972	125.3	123.5	119.2	122.3	.799
				1973	133.1	141.4	124.3	126.8	.752

[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 121. The Consumer Price Index and Major Groups, 1935–73

[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
1971	121.3	118.4	124.3	119.8	118.6	128.4	116.8	119.3	120.9
1972	125.3	123.5	129.2	122.3	119.9	132.5	119.8	122.8	125.5
1973	133.1	141.4	135.0	126.8	123.8	137.7	125.2	125.9	129.0
1972									
January	123.2	120.3	127.3	120.2	118.9	130.5	118.1	121.4	123.5
February	123.8	122.2	127.6	120.7	118.3	131.0	118.4	121.5	124.3
March	124.0	122.4	127.9	121.3	118.4	131.4	118.7	121.7	124.6
April	124.3	122.4	128.2	121.8	118.6	131.7	119.1	122.3	125.1
May	124.7	122.3	128.5	122.5	119.5	132.0	119.7	122.5	125.4
June	125.0	123.0	129.0	122.1	119.8	132.4	120.0	122.9	125.6
July	125.5	124.2	129.5	121.1	120.2	132.7	120.0	123.0	125.8
August	125.7	124.6	129.9	120.8	120.5	132.9	120.2	123.0	126.0
September	126.2	124.8	130.2	123.1	121.0	133.1	120.5	123.7	126.2
October	126.6	124.9	130.4	124.3	121.2	133.9	120.8	124.0	126.4
November	126.9	125.4	130.8	125.0	121.4	134.1	121.0	124.1	126.4
December	127.3	126.0	131.2	125.0	121.3	134.4	121.5	124.0	126.5
1973									
January	127.7	128.6	131.5	123.0	121.0	134.9	121.8	124.1	126.7
February	128.6	131.1	132.0	123.6	121.1	135.3	122.4	124.3	127.1
March	129.8	134.5	132.4	124.8	121.5	135.8	123.1	124.5	127.6
April	130.7	136.5	132.8	125.8	122.6	136.2	123.8	125.2	128.2
May	131.5	137.9	133.3	126.7	123.5	136.6	124.4	125.6	128.5
June	132.4	139.8	133.9	126.8	124.6	137.0	124.9	125.9	129.0
July	132.7	140.9	134.2	125.8	124.8	137.3	125.3	126.2	129.5
August	135.1	149.4	135.2	126.5	124.5	137.6	125.7	126.1	129.4
September	135.5	148.3	136.6	128.3	123.9	138.3	126.3	126.8	129.9
October	136.6	148.4	138.1	129.6	125.0	140.6	127.3	127.2	130.3
November	137.6	150.0	139.4	130.5	125.8	140.9	128.1	127.5	130.8
December	138.5	151.3	140.6	130.5	126.7	141.4	129.2	127.6	131.3

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TABLE 122. The Consumer Price Index, Food, and Special Groups, 1935–73

[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
1961	89.6	89.9	89.7	92.0	96.6	90.2	100.7	93.4	89.1	91.2	91.3	90.8	92.0	85.2	83.9	86.0	85.3	77.7	83.4
1962	90.6	90.9	90.8	92.8	97.6	90.9	100.6	94.1	89.9	91.8	92.1	91.2	92.1	86.8	85.5	87.1	86.6	80.2	85.6
1963	91.7	92.1	92.0	93.6	97.9	92.0	100.3	94.8	91.2	92.7	93.1	92.0	93.0	88.5	87.3	89.0	87.5	82.6	87.7
1964	92.9	93.2	93.2	94.6	98.8	93.0	100.2	95.6	92.4	93.5	93.9	92.8	93.8	90.2	89.2	90.4	89.6	84.6	90.1
1965	94.5	94.6	94.5	95.7	98.4	94.6	98.7	96.2	94.4	94.8	95.5	93.6	94.5	92.2	91.5	92.1	92.9	87.3	92.6
1966	97.2	97.4	96.7	98.2	98.5	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
1971	121.3	119.3	122.1	117.4	116.5	117.7	112.9	116.8	118.4	117.0	115.2	120.1	119.9	128.4	130.8	132.6	133.0	133.3	122.5
1972	125.3	122.9	125.8	120.9	118.9	121.7	115.0	119.4	123.5	119.8	118.2	122.7	122.3	133.3	135.9	139.2	136.0	138.2	125.8
1973	133.1	131.1	130.7	129.9	121.9	132.8	118.8	123.5	141.4	124.8	123.4	127.1	126.5	139.1	141.8	146.8	136.9	144.3	131.6
1972																			
January	123.2	120.9	124.0	118.7	117.3	119.2	113.7	117.7	120.3	118.1	116.8	120.3	119.9	131.5	134.1	136.9	135.6	135.8	124.3
February	123.8	121.5	124.2	119.4	117.1	120.3	113.6	117.8	122.2	118.4	117.0	120.9	120.6	131.8	134.4	137.3	135.6	136.4	124.5
March	124.0	121.8	124.5	119.7	117.3	120.6	114.1	118.2	122.4	118.9	117.3	121.6	121.3	132.1	134.6	137.6	135.4	136.9	124.7
April	124.3	122.0	124.9	119.9	117.7	120.7	114.4	118.5	122.4	119.1	117.4	122.1	121.8	132.4	135.0	138.0	135.6	137.3	125.1
May	124.7	122.4	125.4	120.3	118.4	121.0	114.8	119.2	122.3	119.7	117.9	122.9	122.6	132.7	135.3	138.4	135.8	137.6	125.3
June	125.0	122.7	125.7	120.7	119.2	121.2	115.1	119.4	123.0	119.5	117.9	122.4	122.0	133.1	135.7	138.8	136.0	138.0	125.6
July	125.5	123.1	125.9	121.2	119.6	121.7	115.3	119.4	124.2	119.3	118.2	121.3	120.7	133.5	136.1	139.5	136.3	138.4	125.8
August	125.7	123.2	126.1	121.4	119.7	122.0	115.4	119.5	124.6	119.4	118.6	120.9	120.0	133.8	136.4	140.0	136.3	138.6	125.9
September	126.2	123.8	126.7	122.0	119.8	122.8	115.6	120.3	124.8	120.8	119.3	123.5	123.0	134.1	136.7	140.3	136.3	138.9	126.7
October	126.6	124.2	127.1	122.3	120.1	123.1	115.8	120.8	124.9	121.3	119.3	124.9	126.4	134.6	137.2	140.7	136.2	139.9	127.0
November	126.9	124.6	127.4	122.7	120.3	123.5	116.0	121.0	125.4	121.7	119.4	125.6	125.3	134.9	137.6	141.3	136.3	140.1	127.4
December	127.3	124.8	127.6	122.9	120.3	123.8	116.2	121.1	126.0	121.7	119.5	125.5	125.2	135.4	138.0	141.9	136.4	140.5	127.7
1973																			
January	127.7	125.3	127.5	123.4	119.9	124.7	116.1	120.5	128.6	120.9	119.7	123.1	122.5	135.7	138.3	142.3	136.0	141.0	128.1
February	128.6	126.4	127.9	124.5	119.9	126.2	116.3	120.9	131.1	121.6	120.4	123.8	123.1	136.2	138.7	142.8	136.1	141.5	128.6
March	129.8	127.8	128.4	126.1	120.2	128.3	116.9	121.5	134.5	122.4	120.8	125.2	124.5	136.6	139.2	143.2	136.3	142.2	129.2
April	130.7	128.9	129.1	127.4	121.0	129.7	117.7	122.3	136.5	123.3	121.7	126.2	125.5	137.1	139.6	143.6	136.5	142.7	129.9
May	131.5	129.7	129.7	128.3	121.8	130.7	118.5	123.0	137.9	124.0	122.2	127.2	126.5	137.6	140.1	144.2	136.6	143.1	130.6
June	132.4	130.6	130.3	129.4	122.3	132.0	119.2	123.7	139.8	124.7	123.3	127.2	126.7	138.1	140.7	144.9	137.0	143.6	131.3
July	132.7	131.0	130.4	129.7	122.4	132.4	119.4	123.5	140.9	124.4	123.5	126.0	125.2	138.4	141.0	145.3	137.0	143.9	131.7
August	135.1	133.5	130.9	132.8	122.6	136.6	119.6	123.8	149.4	124.7	123.6	126.6	125.9	139.3	141.9	146.8	137.1	144.3	132.1
September	135.5	133.6	131.8	132.8	122.6	136.5	120.1	124.3	148.3	125.5	123.8	128.7	128.1	140.6	143.4	149.3	137.2	145.1	133.3
October	136.6	134.5	133.1	133.5	123.2	137.4	120.4	125.4	148.4	127.0	125.3	130.0	129.6	142.2	145.2	151.7	137.4	147.8	134.0
November	137.6	135.6	134.0	134.7	123.3	138.9	120.8	126.3	150.0	128.5	127.3	130.8	130.4	143.0	146.1	153.2	137.4	148.2	134.8
December	138.5	136.5	134.8	135.7	123.2	140.3	121.0	127.1	151.3	130.0	129.6	130.7	130.3	143.8	146.9	154.3	138.1	148.7	135.3

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TABLE 123. The Consumer Price Index and Purchasing Power of the Consumer Dollar, 1935–73

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	2.404	2.066
1940	42.0	48.8	2.381	2.048
1941	44.1	51.3	2.268	1.951
1942	48.8	56.8	2.049	1.761
1943	51.8	60.3	1.931	1.658
1944	52.7	61.3	1.898	1.632
1945	53.9	62.7	1.855	1.595
1946	58.5	68.0	1.709	1.471
1947	66.9	77.8	1.495	1.285
1948	72.1	83.8	1.387	1.194
1949	71.4	83.0	1.401	1.205
1950	72.1	83.8	1.387	1.194
1951	77.8	90.5	1.285	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	1.104	.949
1963	91.7	106.7	1.091	.937
1964	92.9	108.1	1.076	.925
1965	94.5	109.9	1.058	.910
1966	97.2	113.1	1.029	.884
1967	100.0	116.3	1.000	.860
1968	104.2	121.2	.960	.825
1969	109.8	127.7	.911	.783
1970	116.3	135.3	.860	.740
1971	121.3	141.0	.824	.709
1972	125.3	145.7	.799	.687
1973	133.1	154.7	.752	.647
1972				
January	123.2	143.3	$0.812	$0.698
February	123.8	143.9	.808	.695
March	124.0	144.3	.806	.693
April	124.3	144.6	.805	.692
May	124.7	145.0	.802	.690
June	125.0	145.4	.800	.688
July	125.5	145.9	.797	.685
August	125.7	146.2	.796	.684
September	126.2	146.8	.792	.681
October	126.6	147.2	.790	.679
November	126.9	147.6	.788	.678
December	127.3	148.0	.786	.676
1973				
January	127.7	148.5	.783	.673
February	128.6	149.5	.778	.669
March	129.8	150.9	.770	.663
April	130.7	152.0	.765	.658
May	131.5	153.0	.760	.654
June	132.4	154.0	.755	.649
July	132.7	154.4	.754	.648
August	135.1	157.1	.740	.637
September	135.5	157.6	.738	.635
October	136.6	158.8	.732	.630
November	137.6	160.0	.727	.625
December	138.5	161.1	.722	.621

TABLE 124. Relative Importance of Major Groups of the Consumer Price Index, U.S. City Average, at Dates of Major Weight Revisions

Group	1935–39	January 1950	December 1952	December 1963
All items	100.0	100.0	[1] 100.0	100.0
Food	35.4	33.3	29.6	22.4
Housing	[2] 33.7	25.1	[1] 32.5	33.2
Apparel and upkeep	[3] 11.0	[3] 12.8	9.2	[4] 10.6
Transportation	8.2	11.4	11.3	13.9
Health and recreation	11.7	17.4	17.4	19.5
Medical care	4.0	5.2	5.1	5.7
Personal care	2.4	2.4	2.0	2.8
Reading and recreation	2.9	5.8	5.3	5.9
Other goods and services	2.4	4.0	5.0	5.1

[1] Including home purchase, previously excluded from index coverage.
[2] Including radios, transferred to reading and recreation as of January 1950.
[3] Including laundry and dry cleaning, transferred to Housing as of December 1952.
[4] Including dry cleaning and one-half the weight of laundry service included in housing in December 1952.

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TABLE 125. The Consumer Price Index, Food Items, 1935–73

[1967=100]

Item and group	Annual averages																	
	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Total food	36.5	36.9	38.4	35.6	34.6	35.2	38.4	45.1	50.3	49.6	50.7	58.1	70.6	76.6	73.5	74.5	82.8	84.3
Food away from home																		
Restaurant meals																		
Snacks													73.5	79.8	76.7	77.6	86.3	87.8
Food at home	39.2	38.7	39.7	38.5	36.4	37.3	37.6	40.5	41.4	41.8	41.9	48.1	59.8	65.8	65.4	66.5	72.6	74.3
Cereals and bakery products					35.2	37.8	39.5	44.9	49.0	51.0	50.7	56.2	76.7	78.1	76.1	78.2	82.6	83.3
Flour																		
Cracker meal					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
Corn flakes													[1] 96.6	101.8	90.0	82.5	86.6	87.3
Rice													51.9	57.7	58.0	59.2	64.9	66.6
Bread, white					33.3	34.2	34.3	36.7	36.8	36.5	36.5	43.1						
Bread, whole wheat													72.5	79.6	80.5	81.5	90.4	93.4
Cookies					42.7	43.7	44.4	48.4	50.0	50.9	51.0	57.9						
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					23.3	23.3	25.8	29.4	27.8	25.4	25.4	31.8	46.4	55.6	56.9	61.5	71.5	72.6
Pork	39.4	38.9	40.1	36.2	33.4	30.2	37.6	45.3	45.1	42.2	42.3	55.7	81.2	83.7	77.5	76.5	81.1	80.2
Chops					28.3	26.2	32.2	39.0	38.1	35.4	35.5	46.3	69.0	73.8	71.0	71.8	75.7	76.5
Loin roast																		
Pork sausage																		
Ham, whole					37.8	33.6	42.2	51.9	51.8	48.9	49.1	65.7	92.8	93.4	87.3	85.2	91.5	89.8
Picnics																		
Bacon					37.0	32.3	40.7	46.8	48.9	46.5	46.7	61.1	89.1	88.1	76.3	73.0	76.9	74.2
Other meats																		
Lamb chops																	89.3	87.9
Frankfurters																		
Ham, canned																		
Bologna sausage																		
Salami sausage																		
Liverwurst																		
Poultry	73.9	78.2	81.2	80.9	72.6	73.3	79.0	94.9	113.0	116.8	119.5	134.5	141.7	157.1	148.1	141.8	148.6	149.2
Chicken [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																		
Sardines, canned																		
Dairy products	38.3	39.9	41.4	39.2	37.7	39.8	44.0	49.3	52.9	52.5	52.6	64.9	73.2	80.5	73.4	72.6	81.0	84.4
Milk, fresh, grocery					41.3	42.6	46.5	50.2	53.3	53.9	53.9	62.0	69.4	77.2	74.0	71.9	79.7	83.7
Milk, fresh, delivered					39.8	41.5	44.5	49.1	50.9	51.0	51.0	58.3	64.8	71.8	69.1	67.7	75.6	79.4
Milk, fresh, skim																		
Milk, evaporated					38.8	39.6	44.5	50.4	56.6	56.4	56.6	65.0	74.1	83.6	74.5	71.9	81.9	84.8
Ice cream																	102.1	102.8
Cheese, American process [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 125. The Consumer Price Index, Food Items, 1935–73—Continued

[1967=100]

Item and group	Annual averages																			
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
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	103.6	108.9	114.9	118.4	123.5	141.4
Food away from home	68.9	70.1	70.8	72.2	74.9	77.2	79.3	81.4	83.2	85.4	87.3	88.9	90.9	95.1	105.2	111.6	119.9	126.1	131.1	141.4
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	105.1	111.5	119.7	125.8	131.1	142.1
Snacks												89.9	91.6	94.9	105.3	111.9	120.9	127.5	131.2	138.0
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	103.2	108.2	113.7	116.4	121.6	141.4
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	100.4	103.3	108.9	113.9	114.7	127.7
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	98.3	97.5	99.0	101.0	100.4	127.1
Cracker meal												87.2	94.3	99.0	100.4	104.7	117.0	129.8	135.3	144.5
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	99.9	100.3	103.2	107.3	100.6	104.4
Rice	95.8	92.4	91.5	89.2	89.8	93.3	94.0	92.6	93.2	96.2	97.3	98.1	98.2	98.8	101.8	103.7	106.2	109.4	109.9	141.9
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	100.5	103.5	109.1	112.3	113.0	126.7
Bread, whole wheat												88.4	90.7	96.7	101.1	105.7	111.4	117.5	120.1	132.3
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	98.7	98.8	103.5	108.7	110.2	115.0
Layer cake												93.5	92.6	97.2	103.2	107.9	115.5	120.1	120.0	129.0
Cinnamon rolls												92.8	93.7	97.7	99.9	105.3	111.4	118.2	120.7	130.7
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	102.2	110.8	116.5	116.9	128.0	160.4
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	102.3	111.4	117.6	116.7	129.2	161.1
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	104.1	114.5	119.5	124.9	136.6	163.8
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	103.8	114.8	118.2	123.5	134.2	158.9
Steak, sirloin								[4] 93.2	91.8	94.7	93.8	90.3	95.8	99.5	104.1	114.2	116.4	122.8	132.1	150.3
Steak, porterhouse												90.1	96.4	99.6	105.0	114.3	117.1	124.1	134.7	152.0
Rump roast												93.3	96.7	99.8	103.4	112.7	116.8	122.4	133.0	154.9
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	105.2	116.8	119.1	126.2	138.1	162.0
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	104.6	116.4	120.5	124.4	136.2	171.7
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	104.1	115.6	122.5	126.2	137.4	173.7
Beef liver												92.1	94.6	100.9	100.4	106.4	113.4	113.7	129.4	157.5
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	106.7	117.3	129.3	141.7	161.6	188.7
Pork	89.3	92.1	79.3	75.3	86.7	92.4	82.2	81.7	85.5	86.3	84.1	83.7	95.3	109.0	100.2	109.1	115.9	105.0	121.6	161.7
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	102.3	111.6	115.8	107.4	123.7	154.7
Loin roast								[4] 86.2	86.5	88.3	86.0	84.8	95.7	107.2	101.5	110.0	115.1	106.6	123.3	162.6
Pork sausage												81.7	93.6	109.7	101.0	112.2	120.2	111.4	128.4	179.1
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	105.6	114.9	103.9	114.9	152.3
Picnics												83.2	92.1	109.6	98.2	108.9	116.4	108.0	123.9	168.2
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	97.4	105.4	114.0	96.6	116.9	161.1
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	101.4	108.4	116.0	115.6	124.0	154.4
Lamb chops												84.7	92.2	98.1	105.8	112.9	117.1	121.5	129.3	145.3
Frankfurters	80.1	76.6	73.4	71.9	78.4	89.6	88.6	86.5	87.9	88.2	88.0	87.3	93.0	101.6	100.3	109.0	116.3	115.1	124.7	162.3
Ham, canned												85.3	90.0	104.3	98.6	102.9	114.0	107.2	115.2	149.1
Bologna sausage												86.2	90.1	99.8	101.8	110.2	118.4	118.8	129.1	162.8
Salami sausage												89.2	92.4	100.8	102.0	108.6	116.2	116.3	126.0	154.5
Liverwurst												87.6	91.0	100.6	100.1	106.4	113.7	114.3	119.6	152.8
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	103.1	109.0	108.4	109.0	110.4	154.8
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	104.9	111.0	107.4	108.5	109.6	158.1
Chicken breasts												97.4	99.2	103.5	102.9	108.1	108.1	109.5	113.1	147.8
Turkey												96.2	99.3	103.4	95.4	100.2	113.7	111.1	111.8	146.7
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	101.6	107.2	118.0	130.2	141.9	162.8
Shrimp, frozen												82.8	86.5	93.9	99.3	109.0	115.8	117.6	134.9	157.0
Fish, fresh or frozen	74.9	74.8	71.9	72.0	73.4	81.8	85.1	84.1	84.1	87.2	90.5	91.9	93.5	98.7	100.6	107.9	124.3	140.2	152.3	188.9
Tuna, fresh or canned	95.8	98.1	94.6	89.8	88.6	91.3	90.5	89.1	88.9	94.3	91.6	91.6	91.8	100.7	99.7	103.1	115.4	128.4	133.0	143.5
Sardines, canned												86.5	91.2	93.8	106.6	108.8	116.6	134.7	147.3	162.4
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	103.3	106.7	111.8	115.3	117.1	127.9
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	104.1	107.0	111.6	114.6	116.3	127.3
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	105.0	109.0	114.3	117.6	120.3	130.7
Milk, fresh, skim												89.0	88.8	94.4	104.7	109.6	115.6	119.7	121.9	135.5
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	102.0	105.2	111.9	118.6	120.0	134.3
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	99.8	100.5	104.8	106.2	106.5	113.1
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	102.1	107.7	115.6	121.0	124.7	138.5
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	100.8	102.1	104.5	105.8	105.3	110.7

See footnotes at end of table.

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TABLE 125. The Consumer Price Index, Food Items, 1935–73—Continued

[1967=100]

Item and 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	69.8	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																		
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													88.9	91.1	86.6	90.6	101.8	97.1
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	136.9	142.3	137.1	118.4	144.1	131.6
Fats and oils:																		
Margarine					57.1	55.7	60.2	78.4	80.5	80.3	80.2	94.1	135.5	137.2	101.9	100.0	112.0	95.3
Salad dressing, Italian																		
Salad or cooking oil																		
Sugar and sweets	42.5	41.9	42.5	41.2	42.4	40.8	44.8	53.3	53.5	53.3	53.3	60.6	75.8	73.2	74.3	75.8	78.6	79.3
Sugar					43.0	41.3	45.5	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 125. The Consumer Price Index, Food Items, 1935–73—Continued

[1967=100]

Item and group	Annual averages																			
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
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	107.9	109.3	113.4	119.1	125.0	142.5
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	109.4	111.1	116.3	121.0	128.0	150.8
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	116.5	115.8	106.9	114.2	121.6	144.9
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	98.8	101.3	101.5	95.5	101.6	106.2
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	126.3	109.8	114.2	125.5	125.4	140.5
Orange juice, fresh												136.0	123.3	114.1	114.6	123.0	121.9	124.3	130.8	132.6
Grapefruit [6]	[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	122.8	113.8	126.3	135.7	144.8	147.1
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	[11] 90.3	[11] 81.8	[11] 88.4	[11] 103.8	[11] 111.3	[11] 126.3	143.8	163.0	165.5
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] 100.9	[6] 103.3	[6] 103.4	114.1	112.5	131.7
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	104.3	110.5	124.1	141.7	130.0	153.5
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	102.7	110.0	121.6	117.3	126.6	187.9
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	108.6	99.3	116.9	104.4	128.8	183.8
Asparagus*												[12] 74.9	[9] 103.7	[11] 109.3	[11] 121.7	[11] 122.9	131.0	141.8	155.0	
Cabbage	59.3	55.9	67.6	64.6	71.0	73.2	77.0	78.5	73.6	88.6	87.3	92.0	93.2	110.8	108.7	112.1	131.9	122.2	129.3	161.7
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	115.6	111.4	110.4	129.9	135.5	139.2
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	101.8	112.8	122.7	17.5	143.4	146.1
Cucumbers												98.4	92.0	104.9	114.2	112.2	116.3	120.1	122.1	136.9
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	99.5	112.4	108.4	124.1	124.7	152.9
Peppers, green												88.1	89.6	98.7	106.0	112.3	140.6	142.9	136.9	149.5
Spinach												101.5	99.4	99.6	105.0	115.4	120.8	129.2	139.6	158.8
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	114.4	118.7	119.2	131.8	132.7	136.5
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	105.6	106.5	109.2	116.2	120.5	130.2
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	108.5	106.6	108.3	117.9	121.7	130.2
Pears, canned												106.2	101.3	105.2	117.8	110.1	109.1	116.7	118.3	125.1
Pineapple-grapefruit juice drink, canned												105.3	104.4	101.9	100.7	105.6	110.7	113.6	115.3	119.7
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	115.4	131.2	122.4	127.2	136.0	137.0
Lemonade concentrate, frozen								[4] 108.3	110.1	109.2	113.8	112.0	103.4	100.8	100.6	103.9	107.8	113.9	117.4	120.3
Beets, canned												92.1	91.4	95.9	103.9	105.7	109.3	115.1	122.0	139.1
Peas, green, canned	83.5	83.5	84.1	84.4	84.4	82.7	79.8	81.3	86.7	88.5	89.1	89.8	94.1	96.2	100.1	100.2	101.8	106.6	107.7	110.6
Tomatoes, canned	75.9	74.0	76.6	77.5	77.0	85.9	79.6	81.0	82.6	82.1	81.9	83.4	84.4	90.9	104.5	100.8	109.0	115.6	116.6	125.2
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	107.8	108.3	106.3	122.8	137.9	171.8
Broccoli, frozen												98.2	95.9	97.0	101.3	105.1	113.8	117.7	118.5	122.1
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	102.6	107.9	114.1	115.9	116.7	130.3
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	107.8	126.8	125.6	108.4	107.7	160.2
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	98.6	98.3	106.0	116.0	117.6	133.4
Salad dressing, Italian												98.3	98.4	99.7	100.8	101.0	102.6	109.3	110.0	112.1
Salad or cooking oil												79.5	87.4	96.5	98.3	99.4	108.5	120.1	121.4	133.4
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	103.4	109.1	115.1	119.2	120.9	128.3
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	100.6	102.5	107.4	112.5	115.0	124.9
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	101.8	106.3	113.4	119.2	124.8	134.1
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	108.2	119.9	127.0	130.9	130.7	135.6
Syrup, chocolate flavored												100.6	100.1	100.2	102.5	106.7	111.3	113.2	111.8	117.6
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	101.9	104.6	117.4	121.6	121.3	130.2
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	98.8	99.0	119.0	121.8	119.4	135.0
Coffee, instant									102.5	100.0	101.5	118.1	105.5	101.1	101.8	106.6	119.4	124.7	124.1	131.4
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	100.2	101.3	105.0	107.6	108.7	111.1
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	107.2	112.7	119.0	125.9	128.3	131.7
Carbonated fruit drink												93.3	94.2	96.1	107.0	112.5	120.1	126.4	128.0	131.6
Prepared and partially prepared foods												98.8	99.7	98.9	101.9	105.4	109.4	112.7	114.7	119.0
Bean soup, canned												100.3	98.9	98.3	101.6	105.8	112.2	114.1	116.1	120.0
Chicken soup, canned												103.1	102.9	101.9	99.4	101.4	105.7	106.4	105.3	107.7
Spaghetti, canned												91.9	92.2	96.3	102.8	107.2	113.4	117.3	119.6	123.9
Mashed potatoes, instant												96.4	104.7	100.2	100.5	105.2	108.5	110.8	112.1	117.6
Potatoes, french fried, frozen								[4] 118.6	118.2	115.1	110.4	106.0	108.9	101.2	102.8	108.0	110.2	110.1	110.9	115.4
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	101.5	104.6	106.7	110.9	110.6	114.5
Sweet pickle relish												94.0	94.9	97.8	102.8	105.7	110.4	117.4	125.5	132.2
Pretzels												98.8	96.9	97.4	103.2	104.5	107.7	113.1	115.0	118.3

See footnotes at end of table.

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TABLE 125. The Consumer Price Index, Food Items, 1935–73—Continued

[1967=100]

Item and group	1972											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total food	120.3	122.2	122.4	122.4	122.3	123.0	124.2	124.6	124.8	124.9	125.4	126.0
Food away from home	128.6	128.9	129.4	130.0	130.4	130.9	131.3	131.9	132.5	132.8	133.3	133.7
Restaurant meals	128.3	128.6	129.3	129.9	130.4	130.9	131.3	132.0	132.6	133.0	133.5	133.9
Snacks	130.0	130.0	130.2	130.6	130.7	131.0	131.1	131.6	131.8	132.2	132.4	132.7
Food at home	118.2	120.5	120.6	120.4	120.2	120.9	122.4	122.7	122.8	122.8	123.4	124.1
Cereals and bakery products	113.7	114.3	114.8	115.0	114.7	114.5	114.4	114.4	114.6	114.6	115.0	115.8
Flour	100.8	100.9	100.8	100.4	100.2	99.4	99.2	99.2	99.4	100.0	101.5	103.1
Cracker meal	132.2	133.9	134.9	135.4	135.5	135.9	135.9	135.9	136.2	135.6	135.5	136.1
Corn flakes	102.5	102.2	102.0	101.4	101.0	100.3	100.0	99.9	99.8	99.8	99.7	99.1
Rice	110.3	110.3	110.0	110.0	109.7	109.3	109.6	109.2	109.3	109.4	109.8	111.3
Bread, white	111.2	112.7	113.2	113.3	112.7	113.0	112.7	113.9	113.0	112.4	113.2	114.3
Bread, whole wheat	118.9	119.3	119.2	120.5	120.3	119.3	119.7	119.9	120.6	120.6	120.9	121.4
Cookies	109.2	109.7	110.7	111.2	111.4	109.5	109.9	109.1	110.6	110.2	110.1	110.9
Layer cake	119.6	119.2	120.4	120.1	119.8	119.9	120.2	119.9	120.0	120.2	120.1	120.1
Cinnamon rolls	119.0	119.2	120.0	120.8	120.8	121.3	120.7	119.0	120.8	121.5	122.1	123.1
Meats, poultry, and fish	120.7	126.3	126.8	125.9	124.8	126.4	129.9	130.8	130.9	131.3	131.5	131.2
Meats	121.1	127.5	127.9	126.9	125.6	127.5	131.3	132.5	132.3	132.7	132.9	132.5
Beef and veal	130.8	136.1	137.1	135.9	134.1	135.8	139.4	140.2	138.3	137.3	137.7	136.8
Steak, round	130.8	137.2	137.5	134.0	130.6	132.6	137.3	137.0	133.7	132.6	134.3	133.3
Steak, sirloin	128.5	132.1	132.3	130.9	127.5	131.9	136.9	136.6	135.2	130.6	132.2	130.2
Steak, porterhouse	131.1	134.4	134.8	132.2	130.4	134.0	139.2	139.3	137.6	134.1	135.4	133.7
Rump roast	128.1	134.6	135.4	132.7	129.2	132.1	135.6	136.5	133.6	132.5	132.9	132.4
Rib roast	135.2	139.2	140.1	138.2	136.6	136.7	141.0	141.0	138.9	137.4	136.3	136.9
Chuck roast	131.0	139.5	141.2	137.6	133.9	132.4	138.4	140.2	136.5	135.0	134.6	134.6
Hamburger	130.8	135.9	137.3	136.6	135.7	136.6	138.7	140.9	139.2	139.7	139.1	138.5
Beef liver	114.8	118.3	121.3	128.5	132.2	133.0	133.0	133.3	134.3	134.7	134.9	134.1
Veal cutlets	150.1	156.2	157.4	159.1	159.6	162.0	164.5	165.6	165.5	167.0	167.6	165.0
Pork	109.2	119.4	118.2	116.7	115.4	118.0	124.0	125.4	127.1	129.2	128.6	128.4
Chops	111.4	124.2	119.0	115.9	114.7	119.8	130.7	128.0	131.6	130.4	130.0	128.3
Loin roast	111.1	121.4	119.5	115.8	114.7	119.0	130.1	128.7	130.2	130.3	130.4	128.6
Pork sausage	112.9	120.3	123.5	124.6	124.9	126.1	129.1	132.6	135.2	137.5	137.4	136.8
Ham, whole	110.0	112.6	114.3	112.7	110.5	112.0	113.9	114.5	115.5	117.4	120.3	125.6
Picnics	113.3	122.7	123.8	122.8	121.0	119.9	122.7	128.3	128.2	129.3	127.5	126.9
Bacon	101.0	114.0	112.6	112.3	110.8	113.1	116.3	120.7	121.2	128.8	125.9	125.7
Other meats	116.8	120.3	121.6	122.0	121.7	122.8	124.0	125.9	126.7	127.8	128.9	129.3
Lamb chops	124.8	127.1	127.3	126.7	126.6	129.5	131.6	131.5	130.8	131.8	132.3	131.5
Frankfurters	115.4	121.3	123.3	123.1	122.1	122.4	124.4	127.6	128.6	129.3	129.7	129.0
Ham, canned	109.0	111.4	112.7	112.6	113.6	112.8	113.0	114.7	116.2	119.6	122.1	125.0
Bologna sausage	120.0	124.5	126.3	127.8	126.8	128.1	128.9	131.9	133.3	133.7	133.6	134.3
Salami sausage	116.9	119.8	122.5	123.8	124.2	125.4	126.8	128.3	129.0	130.6	132.3	131.9
Liverwurst	114.2	117.4	117.5	118.3	117.1	118.4	119.3	121.3	122.2	122.0	123.3	124.1
Poultry	108.4	110.7	111.6	109.4	108.4	108.9	111.8	110.6	112.6	112.0	110.2	110.2
Chicken [2]	107.5	110.1	111.0	108.3	107.2	107.6	111.5	109.7	112.7	111.4	108.9	109.2
Chicken breasts	110.4	112.0	112.5	111.6	111.9	112.4	113.7	114.3	114.3	115.7	114.4	113.8
Turkey	111.1	112.2	113.7	112.9	110.9	111.4	111.6	111.4	110.5	111.4	112.6	111.7
Fish	134.7	137.0	138.3	139.8	140.2	141.3	142.0	142.8	144.4	145.8	148.0	148.6
Shrimp, frozen	123.1	128.3	131.9	133.9	133.7	136.3	136.5	136.8	137.6	138.3	141.6	140.8
Fish, fresh or frozen	144.7	145.0	144.9	146.2	147.7	149.1	151.5	154.2	156.1	159.1	163.7	165.2
Tuna fish, canned	128.6	130.4	132.0	133.3	133.7	134.0	133.3	132.3	133.2	134.6	134.8	135.7
Sardines, canned	142.2	144.1	144.1	145.4	145.7	145.6	146.6	147.8	150.3	151.0	151.7	152.6
Dairy products	116.4	116.9	117.3	117.4	117.3	117.0	116.8	116.6	116.9	117.1	117.7	118.3
Milk, fresh, grocery	115.7	116.4	116.9	116.9	116.8	116.3	116.0	115.6	115.7	115.8	116.3	117.0
Milk, fresh, delivered	118.8	119.4	120.0	120.0	120.3	120.3	120.3	120.4	120.6	120.7	121.2	121.7
Milk, fresh, skim	120.5	121.3	121.8	121.9	122.0	121.9	121.9	121.7	122.1	122.0	122.7	123.4
Milk, evaporated	120.9	120.9	120.8	120.8	120.5	118.8	118.1	117.9	118.6	119.8	121.2	121.7
Ice cream	106.7	106.1	107.1	106.8	106.5	106.7	106.5	106.1	106.8	106.3	106.7	106.2
Cheese, American process [3]	122.3	123.4	123.4	124.2	124.1	124.5	124.5	124.7	125.5	125.3	126.4	127.6
Butter	105.8	105.8	105.8	105.7	105.3	104.8	104.7	104.6	104.7	105.4	105.5	105.4

See footnotes at end of table.

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TABLE 125. The Consumer Price Index, Food Items, 1935–73—Continued

[1967 = 100]

Item and group	1972											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Food at home—Continued												
Fruits and vegetables	120.9	123.9	121.4	122.1	123.9	127.2	128.4	128.1	125.7	124.5	126.5	127.3
Fresh fruits and vegetables	122.1	126.8	122.3	123.2	126.7	132.2	134.1	133.4	128.9	126.7	129.5	130.6
Apples	106.8	109.9	112.2	114.1	121.8	131.4	140.3	144.5	135.1	113.1	112.9	117.3
Bananas	92.6	100.4	98.3	109.4	104.4	108.4	105.0	100.2	102.4	101.2	100.0	97.3
Oranges	123.7	122.0	121.3	117.3	118.0	123.3	126.9	134.8	133.9	134.2	129.1	119.8
Orange juice, fresh	130.8	130.6	130.7	131.3	130.6	130.6	130.8	131.9	130.1	130.5	130.7	131.3
Grapefruit	121.2	121.1	124.6	122.4	131.9	145.1	152.4	180.3	182.9	187.8	137.0	130.5
Grapes*							180.9	150.1	147.4	169.9	166.5	
Strawberries*				119.2	103.3	115.0						
Watermelon*						144.8	121.0	124.2				
Potatoes	112.7	114.7	115.4	113.6	113.7	123.8	143.0	148.1	133.6	128.9	135.2	136.3
Onions	105.7	106.8	105.1	107.3	112.0	122.9	148.0	155.5	157.5	140.5	140.9	143.5
Asparagus*			163.5	120.9	141.0	138.1	145.7					
Cabbage	145.3	144.1	133.4	125.7	134.1	124.9	122.5	119.6	124.3	126.6	124.6	126.0
Carrots	145.7	142.4	143.8	128.6	138.5	135.5	128.9	125.3	119.9	138.5	134.6	144.5
Celery	174.6	172.0	164.3	125.2	148.6	135.3	140.0	124.7	131.5	134.6	133.9	136.0
Cucumbers	120.9	148.2	145.5	162.4	122.0	128.8	119.3	115.9	99.9	94.2	98.1	110.0
Lettuce	133.6	152.1	106.4	115.2	109.3	120.9	110.8	114.7	119.1	125.8	138.5	149.5
Peppers, green	114.0	134.3	147.8	150.4	207.7	160.2	145.4	122.3	114.4	104.1	121.4	120.2
Spinach	139.1	143.2	135.8	135.5	136.5	135.2	137.9	142.8	142.6	140.4	141.2	145.0
Tomatoes	143.8	140.8	112.9	130.7	135.2	155.1	130.4	121.0	110.2	116.7	148.8	146.2
Processed fruits and vegetables	119.2	119.5	119.9	120.3	119.8	119.9	120.0	120.2	121.0	121.2	122.1	122.4
Fruit cocktail, canned	121.4	120.9	121.4	122.2	121.6	121.1	121.3	121.0	121.3	121.8	123.0	123.3
Pears, canned	116.9	117.3	117.2	117.3	117.3	117.7	117.7	118.1	119.3	120.1	120.7	120.5
Pineapple-grapefruit juice drink, canned	114.7	114.4	115.2	115.6	114.8	114.3	115.6	115.1	115.2	115.5	116.6	116.3
Orange juice concentrate, frozen	135.8	135.9	136.6	136.6	136.2	135.3	136.0	135.6	136.0	134.9	136.4	136.1
Lemonade concentrate, frozen	117.4	117.5	117.8	118.0	117.3	117.3	115.5	115.2	116.6	117.7	119.3	119.3
Beets, canned	118.3	119.0	119.8	120.2	120.4	121.4	121.4	123.0	123.4	123.9	126.0	127.4
Peas, green, canned	108.6	108.5	107.9	108.7	107.4	107.2	107.6	107.0	108.1	107.0	107.7	107.2
Tomatoes, canned	114.9	115.3	115.5	115.4	115.6	115.5	115.8	117.3	118.0	117.9	118.5	119.4
Dried beans	133.9	135.4	136.5	137.1	137.0	136.9	137.2	138.1	139.8	141.0	140.4	141.0
Broccoli, frozen	117.8	118.5	119.0	119.2	118.1	118.9	118.7	118.1	118.5	118.2	118.3	118.8
Other food at home	116.2	115.6	116.7	116.2	116.0	114.5	115.3	116.0	117.6	118.0	118.1	120.2
Eggs	108.0	101.4	107.5	102.9	101.7	94.2	101.9	105.0	114.0	114.5	113.6	128.0
Fats and oils:												
Margarine	117.3	118.1	118.6	118.4	117.8	118.2	117.4	117.4	117.7	117.1	117.0	116.7
Salad dressing, Italian	110.2	110.4	110.8	111.4	110.6	109.1	109.5	109.2	109.7	109.5	109.7	109.6
Salad or cooking oil	123.9	124.0	123.7	123.0	122.3	121.5	120.1	120.0	119.7	120.1	119.4	119.2
Sugar and sweets	120.1	120.5	121.2	121.4	121.4	120.6	120.4	120.5	120.7	120.9	121.1	121.4
Sugar	113.6	114.3	114.9	115.3	115.4	114.8	114.5	114.4	114.8	115.4	115.8	116.5
Grape jelly	121.5	122.7	124.5	125.1	125.5	124.9	125.0	125.1	125.8	126.0	125.8	126.2
Chocolate bar	130.8	130.7	130.6	130.8	130.8	130.6	130.5	130.6	130.4	130.6	130.8	130.9
Syrup, chocolate flavored	113.3	113.4	113.5	113.4	112.6	111.1	110.4	110.7	110.5	110.6	110.9	111.1
Nonalcoholic beverages	120.4	120.7	120.9	120.9	121.0	120.5	120.3	120.6	121.7	122.6	122.9	123.1
Coffee, can and bag	118.2	118.3	118.3	118.2	118.1	117.2	117.2	118.4	120.6	122.4	122.8	123.1
Coffee, instant	124.7	125.5	125.1	125.0	125.0	124.3	123.4	122.3	123.0	123.1	123.5	124.3
Tea	106.1	107.1	108.1	108.2	108.9	109.0	108.8	109.4	109.3	109.7	109.5	109.8
Cola drink	127.7	127.8	128.1	128.2	128.2	127.8	128.2	128.0	128.0	128.7	129.4	129.1
Carbonated fruit drink	127.9	127.6	128.2	128.2	128.3	128.3	127.8	127.6	127.8	127.9	128.2	128.0
Prepared and partially prepared foods	113.5	114.1	114.4	114.5	114.7	114.4	114.3	114.8	115.0	115.0	115.4	115.7
Bean soup, canned	114.5	115.7	116.2	116.3	116.6	116.3	116.2	115.9	116.1	116.3	116.5	116.6
Chicken soup, canned	106.4	106.9	106.4	106.6	105.8	104.2	104.4	104.5	104.7	104.2	104.7	104.8
Spaghetti, canned	118.1	117.8	116.8	117.4	118.3	118.9	119.5	121.4	120.8	121.5	121.9	122.2
Mashed potatoes, instant	111.5	112.2	112.3	111.3	112.2	112.3	111.5	111.9	112.3	112.2	112.4	112.8
Potatoes, french fried, frozen	108.5	110.0	110.4	111.0	110.8	111.0	110.8	111.3	111.9	111.4	111.5	111.9
Baby foods, canned	111.1	111.2	111.4	111.4	111.3	110.4	110.1	110.1	110.2	110.2	109.6	109.8
Sweet pickle relish	122.0	122.5	124.4	125.2	125.2	124.3	124.1	125.5	126.4	127.6	128.9	129.9
Pretzels	114.1	114.5	115.2	115.0	115.5	116.1	115.1	115.3	115.3	114.2	115.2	115.0

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TABLE 125. The Consumer Price Index, Food Items, 1935–73—Continued

[1967=100]

Item and group	1973											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total food	128.6	131.1	134.5	136.5	137.9	139.8	140.9	149.4	148.3	148.4	150.0	151.3
Food away from home	134.2	134.7	135.7	137.0	138.9	139.8	140.9	142.4	145.1	147.7	149.7	150.7
Restaurant meals	134.3	134.9	135.9	137.4	139.5	140.5	141.7	143.2	146.2	148.8	151.0	152.0
Snacks	133.6	133.9	134.3	135.3	136.1	136.6	137.4	138.2	139.7	142.6	143.4	144.3
Food at home	127.2	130.1	134.2	136.4	137.6	139.9	140.9	151.3	149.2	148.7	150.1	151.5
Cereals and bakery products	116.3	117.8	119.0	120.2	122.1	123.0	123.5	124.7	132.4	139.0	145.8	148.5
Flour	105.4	108.1	111.8	113.9	116.3	117.1	117.7	119.1	134.2	156.2	162.6	163.3
Cracker meal	136.5	138.2	139.1	138.8	140.7	142.6	142.9	143.8	146.6	151.8	155.6	157.4
Corn flakes	99.3	99.4	99.5	101.1	103.4	105.0	105.4	105.8	106.4	107.2	107.8	112.4
Rice	113.4	116.5	118.7	121.6	124.2	126.8	127.5	128.2	137.1	158.0	208.1	223.0
Bread, white	114.3	115.2	117.0	118.5	120.6	121.3	121.6	124.8	135.5	140.4	144.7	146.4
Bread, whole wheat	122.1	124.5	125.4	126.1	126.9	127.6	128.2	130.0	138.9	142.9	146.4	148.7
Cookies	111.4	113.3	112.6	112.6	113.4	111.7	113.5	113.0	117.4	120.2	120.0	121.4
Layer cake	120.5	121.5	123.7	124.9	126.5	126.5	127.1	126.9	134.4	137.4	138.7	139.6
Cinnamon rolls	122.9	123.5	123.2	124.2	127.0	129.1	129.0	128.4	135.2	139.0	143.5	143.7
Meats, poultry, and fish	136.1	142.8	152.7	155.4	155.6	156.5	157.8	184.0	180.2	170.7	167.4	165.8
Meats	137.7	145.2	153.0	156.1	155.9	156.7	157.8	180.0	180.8	172.7	169.2	167.6
Beef and veal	142.9	152.3	160.2	162.9	162.7	163.5	164.3	175.4	177.0	170.6	167.7	165.7
Steak, round	141.9	152.7	158.9	159.1	158.2	158.2	160.4	170.8	171.5	160.0	158.9	156.0
Steak, sirloin	136.5	144.2	149.4	151.6	150.3	151.4	151.8	160.0	159.5	153.2	149.5	145.9
Steak, porterhouse	139.6	146.6	149.8	152.1	151.8	153.5	154.4	161.2	160.9	154.5	150.5	149.0
Rump roast	139.6	149.5	154.1	154.4	154.2	154.9	156.1	165.0	165.6	156.8	155.6	152.6
Rib roast	146.0	151.4	158.2	161.0	162.4	163.5	164.4	170.6	172.1	167.4	164.0	163.3
Chuck roast	142.0	160.2	167.9	172.5	173.0	172.6	173.6	190.5	191.8	177.8	170.2	168.1
Hamburger	143.4	153.7	166.0	170.4	170.6	172.2	171.6	188.9	193.2	188.3	183.7	182.0
Beef liver	135.8	139.9	150.7	156.2	155.3	156.1	156.8	163.0	165.8	170.1	169.7	170.8
Veal cutlets	168.3	174.9	185.4	188.7	188.9	188.5	189.8	195.5	195.6	196.4	196.7	195.9
Pork	135.0	142.2	149.8	150.7	150.0	151.4	153.4	197.0	191.3	177.2	172.2	170.1
Chops	138.4	146.5	153.0	143.9	145.8	148.8	150.9	195.0	168.4	156.6	156.4	152.2
Loin roast	138.7	147.3	156.3	152.9	151.7	153.8	155.9	211.7	183.5	168.7	167.3	163.3
Pork sausage	138.0	145.1	157.6	166.0	166.1	167.0	169.1	209.6	223.3	211.3	200.6	195.0
Ham, whole	131.2	129.4	135.0	142.0	140.5	139.6	140.9	174.4	182.2	167.2	169.0	176.2
Picnics	132.7	141.8	154.2	161.2	159.2	158.0	159.1	198.0	203.5	188.8	181.8	179.9
Bacon	130.5	139.5	143.5	147.8	145.2	147.3	149.6	195.7	202.3	185.7	173.7	171.9
Other meats	130.4	134.0	142.1	148.9	149.4	149.2	149.9	166.3	174.4	171.0	168.5	168.2
Lamb chops	131.4	140.0	144.7	145.5	145.0	143.8	146.5	154.7	154.5	145.9	143.5	147.7
Frankfurters	130.7	134.3	147.9	156.0	156.4	156.6	156.5	180.1	191.7	184.0	178.2	175.1
Ham, canned	126.9	128.7	134.0	139.8	140.8	140.8	140.9	157.6	165.8	170.4	171.6	172.1
Bologna sausage	135.0	138.4	148.0	157.3	156.7	156.5	157.0	175.5	187.8	183.8	179.6	178.2
Salami sausage	132.4	133.8	142.1	148.6	150.3	149.7	149.6	165.0	172.5	171.6	170.1	168.2
Liverwurst	126.0	128.6	135.9	146.8	147.8	148.1	149.0	165.8	175.4	171.6	169.1	169.3
Poultry	116.1	120.7	150.7	150.1	150.4	150.8	154.6	225.4	185.9	157.7	149.7	145.9
Chicken [2]	116.6	121.7	158.8	155.7	154.8	153.7	158.2	244.5	193.0	154.6	144.7	141.2
Chicken breasts	116.8	122.5	145.5	145.2	144.5	145.4	147.3	202.7	168.0	149.2	144.7	141.9
Turkey	113.3	114.2	118.0	129.0	136.0	142.8	145.4	158.7	170.8	180.8	178.5	172.3
Fish	149.2	151.3	152.8	156.1	160.2	163.7	163.8	165.2	167.1	170.8	175.8	178.1
Shrimp, frozen	140.3	141.7	145.6	149.4	154.1	156.9	158.1	159.2	162.7	167.4	172.9	175.6
Fish, fresh or frozen	167.9	173.8	174.5	179.2	185.1	189.6	190.1	194.2	195.2	200.2	207.4	209.1
Tuna fish, canned	135.7	136.2	136.8	138.9	140.9	144.7	145.8	144.9	146.0	147.8	150.6	153.2
Sardines, canned	152.8	153.7	154.5	157.1	161.0	163.9	161.7	163.1	164.9	168.4	173.1	174.9
Dairy Products	119.1	121.0	121.5	121.8	123.2	124.1	124.1	126.6	130.3	137.3	141.2	144.9
Milk, fresh, grocery	117.9	120.5	120.5	120.4	121.9	122.8	122.9	125.9	129.0	136.7	142.2	146.5
Milk, fresh, delivered	122.7	124.7	125.0	125.5	126.5	127.1	127.2	129.2	132.0	139.0	143.2	146.4
Milk, fresh, skim	124.2	127.8	127.8	128.0	130.2	131.0	130.9	134.6	138.0	147.0	150.9	155.4
Milk, evaporated	122.4	123.7	125.8	129.2	131.4	133.5	134.1	135.5	136.0	141.2	147.1	151.4
Ice cream	107.2	107.7	109.1	109.3	110.0	110.6	110.3	111.5	115.1	119.6	122.5	123.7
Cheese, American process [3]	128.3	129.7	130.5	132.3	134.7	135.9	136.3	137.5	139.1	145.7	153.1	158.5
Butter	105.7	105.6	105.9	103.2	103.0	102.6	102.6	107.1	120.7	128.0	121.1	122.6

See footnotes at end of table.

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TABLE 125. The Consumer Price Index, Food Items, 1935–73—Continued

[1967=100]

Item and group	1973											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Food at home—Continued	130.5	133.3	136.8	141.8	144.6	151.7	153.7	152.6	137.3	138.8	143.7	145.3
Fruits and vegetables	135.5	139.8	145.1	152.6	156.9	168.2	171.3	168.4	141.3	141.6	145.1	144.0
Fresh fruits and vegetables	118.0	122.6	125.8	134.2	145.5	165.3	177.4	168.1	154.7	137.4	142.2	147.9
Apples	97.5	101.3	97.2	106.9	100.6	110.1	113.2	117.6	110.7	111.1	107.3	100.4
Bananas	129.7	129.5	133.3	135.7	137.6	135.4	135.4	147.5	147.5	157.7	155.3	141.6
Oranges	132.1	132.4	132.0	131.7	132.0	132.8	132.6	132.8	133.4	132.3	133.5	133.9
Orange juice, fresh	126.4	128.9	128.9	127.2	130.6	143.5	160.1	183.8	178.6	185.7	138.7	133.0
Grapefruit							199.6	157.9	140.5	159.1	170.5	
Grapes*				146.7	120.6	127.7						
Strawberries*						166.7	164.8	129.1				
Watermelon*						226.2	248.6	252.4	177.3	169.1	180.2	186.6
Potatoes	142.0	152.7	163.9	171.4	184.3	203.0	175.4	170.9	140.9	137.3	140.5	148.3
Onions	148.1	175.4	210.6	251.7	303.6	156.7	156.5					
Asparagus*			182.1	145.5	134.4	162.4	167.1	175.9	159.8	178.4	153.4	149.2
Cabbage	131.4	133.7	166.6	167.7	195.2	136.8	143.2	157.0	129.8	139.3	135.2	136.0
Carrots	140.8	144.4	145.2	131.1	131.4	144.7	159.0	193.0	141.8	136.6	131.6	125.9
Celery	148.3	147.0	145.6	132.5	146.7	137.8	127.9	103.7	101.1	127.4	142.9	115.9
Cucumbers	121.5	161.8	187.9	170.4	144.7	223.0	188.5	184.9	131.6	125.8	126.7	119.0
Lettuce	142.4	133.2	133.7	160.5	165.2	153.9	144.9	131.9	116.7	114.3	144.4	173.1
Peppers, green	141.3	153.1	146.4	185.7	188.7	160.2	166.2	170.5	163.7	163.2	159.4	162.6
Spinach	148.7	151.1	152.6	154.4	152.8	136.6	161.3	142.0	103.1	111.2	135.3	138.2
Tomatoes	164.4	146.8	138.4	133.6	126.9	127.2	127.6	129.1	131.2	134.7	141.6	147.2
Processed fruits and vegetables	123.1	123.7	124.5	125.7	126.3	129.4	129.2	129.4	130.1	132.6	135.9	137.7
Fruit cocktail, canned	125.1	126.7	127.7	129.2	128.8	125.0	125.0	125.7	125.5	127.1	129.3	130.2
Pears, canned	121.2	121.6	122.8	123.4	123.9	119.7	119.6	119.9	120.4	121.5	121.5	121.5
Pineapple-grapefruit juice drink, canned	117.6	118.0	118.2	119.2	119.0	135.6	136.0	135.8	136.3	136.4	138.1	138.9
Orange juice concentrate, frozen	136.5	136.9	137.3	139.0	137.2	119.2	119.0	119.2	119.8	121.1	122.5	123.2
Lemonade concentrate, frozen	119.3	119.5	119.7	120.8	120.5	138.4	139.4	143.9	145.8	145.6	146.5	146.0
Beets, canned	128.4	130.0	132.8	134.1	138.0	110.2	110.2	110.4	111.2	112.5	113.6	114.4
Peas, green, canned	107.8	108.2	109.4	110.0	109.2	124.8	125.1	125.6	126.2	127.3	130.8	131.9
Tomatoes, canned	119.7	121.6	121.7	123.4	124.6	149.0	151.0	157.8	172.0	194.0	241.6	286.5
Dried beans	141.2	141.3	141.1	142.1	144.3	122.3	122.6	123.2	123.1	124.5	125.8	126.2
Broccoli, frozen	119.0	117.9	119.0	120.7	120.7	127.7	128.5	135.6	135.9	137.2	137.9	141.2
Other food at home	123.8	123.1	123.2	124.3	125.4	146.6	151.3	198.4	188.4	179.2	169.1	182.7
Eggs	151.6	141.2	136.2	138.8	138.7							
Fats and oils:						125.3	125.7	131.4	147.1	158.1	161.0	160.7
Margarine	116.3	116.6	117.5	119.6	121.1	110.5	109.5	110.8	111.4	114.9	117.3	118.5
Salad dressing, Italian	110.3	109.9	110.4	110.4	111.3	127.7	128.2	129.4	136.1	153.9	158.6	159.8
Salad or cooking oil	119.0	119.0	120.1	123.2	125.7	127.6	127.9	128.8	129.6	131.1	135.6	138.4
Sugar and sweets	121.7	122.8	124.0	125.3	126.3	122.7	123.5	124.6	127.0	132.3	136.6	138.8
Sugar	116.7	117.9	118.6	119.3	120.5	134.4	134.6	135.1	135.0	135.6	140.2	141.7
Grape jelly	126.8	129.6	131.3	132.5	132.9	135.9	136.6	137.6	138.6	138.5	139.0	139.9
Chocolate bar	130.9	131.1	131.3	133.0	134.8	116.2	116.0	116.9	117.1	118.0	126.2	133.2
Syrup, chocolate flavored	111.2	111.7	113.8	115.3	115.9	131.4	131.7	131.9	132.1	133.2	134.2	135.4
Nonalcoholic beverages	123.9	125.6	126.4	127.2	129.5	137.3	138.2	138.6	139.0	140.4	141.2	142.1
Coffee, can and bag	124.3	127.3	128.4	129.7	133.4	132.8	133.2	133.2	133.3	132.9	134.9	135.6
Coffee, instant	125.0	127.6	128.1	128.9	131.7	110.9	111.2	111.3	111.1	111.1	111.6	111.9	113.4
Tea	109.7	110.1	110.1	110.5	110.9	131.4	132.0	131.7	131.3	131.2	133.2	134.4	135.6
Cola drink	129.6	129.5	130.2	130.5	131.4	131.1	131.4	131.3	131.6	132.1	132.9	134.3	136.4
Carbonated fruit drink	128.7	129.3	129.9	130.4	131.1	117.8	118.3	118.3	118.4	119.6	120.9	123.3	125.0
Prepared and partially prepared foods	115.7	116.2	117.0	117.5	117.8	118.2	118.3	118.2	121.0	123.1	126.7	128.4
Bean soup, canned	116.7	117.0	117.0	117.4	117.7	105.3	105.9	105.8	107.8	110.1	115.1	116.8
Chicken soup, canned	104.2	104.7	105.2	105.3	105.3	124.0	123.6	124.0	124.4	125.0	125.9	126.5
Spaghetti, canned	122.3	122.5	122.8	122.4	123.0	118.7	118.4	118.2	118.7	119.2	120.4	121.7
Mashed potatoes, instant	112.4	113.0	115.1	117.0	117.9	114.1	114.3	114.8	116.5	118.1	120.7	123.4
Potatoes, french fried, frozen	112.3	111.8	112.5	113.0	113.5	114.7	114.6	114.9	115.4	116.6	118.5	120.3
Baby foods, canned	109.9	110.7	111.7	112.8	113.7	131.3	131.2	131.2	131.3	132.6	134.8	137.7
Sweet pickle relish	130.4	131.4	132.0	132.2	131.3	117.5	117.8	117.6	119.4	120.0	122.0	123.0
Pretzels	114.7	116.6	117.0	117.0	117.0							

*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 126. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947–73

[1967=100 unless otherwise specified]

Item and group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
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	104.2	110.8	118.9	124.3	129.2	135.0
Shelter							76.5	78.2	79.1	80.4	83.4	85.1	86.0	87.8	88.5	89.6	90.7	92.2	93.8	96.8	104.8	113.3	123.6	128.8	134.5	140.7
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	102.4	105.7	110.1	115.2	119.2	124.3
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	105.7	116.0	128.5	133.7	140.1	146.7
Mortgage interest rates							79.8	80.4	80.7	83.0	88.6	88.2	91.1	95.3	92.8	91.1	90.0	89.4	89.7	95.4	106.7	120.0	132.1	120.4	117.5	123.2
Property taxes																		87.9	91.5	94.4	105.6	111.9	121.0	131.1	145.7	152.3
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	104.7	109.3	113.4	119.9	123.2	124.4
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	106.1	115.0	124.0	133.7	140.7	151.0
Commodities																		95.1	95.8	97.7	103.8	110.8	113.7	119.0	124.1	136.2
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	103.8	108.0	112.4	115.9	117.7	120.0
Interior house paint																		96.1	96.3	97.7	104.8	108.4	111.3	114.5	117.1	120.3
Services																		87.0	89.4	94.2	107.1	116.9	128.4	140.0	147.9	157.3
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	107.4	117.9	132.5	148.3	159.4	170.4
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	107.9	118.7	129.6	144.8	155.5	164.4
Residing house																		89.6	91.2	95.3	105.6	114.1	122.6	130.6	135.7	144.8
Sink replacement																		86.0	88.5	93.7	107.0	116.2	128.8	140.6	146.4	155.2
Furnace repair																		86.9	89.5	94.1	108.9	120.1	133.6	144.3	153.3	162.7
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	101.3	103.6	107.6	115.0	120.1	126.9
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	103.1	105.6	110.1	117.5	118.5	136.0
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	103.2	105.4	109.3	116.2	116.6	134.5
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	100.9	102.8	107.3	114.7	120.5	126.4
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	101.0	102.8	108.5	116.2	122.3	127.9
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	100.9	102.8	106.2	113.2	118.9	124.9
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	102.1	102.3	102.3	100.8	98.7	100.0	101.3	102.5	197.5	113.5	116.5
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	104.7	111.8	120.4	133.4	138.5	146.1
Household furnishings and operation							91.3	90.9	89.9	89.9	91.9	92.3	93.1	93.8	93.7	93.8	94.6	95.0	95.3	97.0	104.4	109.0	113.4	118.1	121.0	124.9
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	103.9	108.1	111.4	114.3	116.2	119.0
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	103.7	106.9	109.2	111.6	113.6	116.2
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	109.7	111.4	113.6	113.9	115.1	118.6
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	102.2	106.6	108.5	110.0	112.1	114.9
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	102.7	105.8	107.0	107.8	110.5	112.4
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	104.5	110.3	114.5	118.4	122.6	128.5
Pillows, bed, polyester, acrylic, or kapok filling																		97.4	98.2	97.8	103.0	103.5	103.2	107.6	107.2	106.5
Slipcovers, ready made, chiefly cotton																		93.9	94.5	96.7	100.7	103.8	108.0	111.8	114.0	116.3
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	105.0	111.1	115.5	119.1	121.1	125.3
Bedroom furniture, chest and dresser																							100.9	103.6	105.1	109.6
Living room suites, good and inexpensive quality [1]	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	104.3	109.1	113.1	115.7	------	------
Lounge chairs, upholstered [1]																		96.0	95.3	97.1	104.6	111.7	118.2	123.6	------	------
Cocktail tables [2]																									100.7	104.4
Dining room chairs [3]																							100.6	103.0	104.3	108.8
Recliners, upholstered [2]																									98.5	99.8
Sofas, upholstered [1]																		95.5	95.0	97.2	103.8	109.1	114.0	117.5	120.4	123.7
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	103.7	109.4	114.7	116.4	117.1	119.9
Bedding—mattress and box spring [4]																							100.3	103.4	104.7	107.6
Cribs																		94.1	94.3	96.6	103.7	109.3	113.6	117.9	118.6	124.1
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	102.4	104.3	105.0	106.3	106.5	108.2
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	102.0	103.5	102.8	102.3	101.5	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	103.0	105.6	108.7	114.7	118.0	121.5
Tile, vinyl																		98.4	97.3	97.6	104.2	106.8	111.3	116.6	118.0	119.9

See footnotes at end of table.

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TABLE 126. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947–73—Continued

[1967=100 unless otherwise specified]

Item and group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
Housing—Continued																										
Household furnishings and operation—Continued																										
House furnishings—Continued																										
Appliances [5]	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	101.2	102.4	104.1	105.5	105.8	105.5
Appliances, excluding radio and T.V.	130.5	141.0	137.9	135.1	143.8	141.9	140.4	135.9	129.3	120.1	117.7	113.8	113.6	112.1	109.8	107.2	105.2	104.0	101.6	99.9	102.1	104.3	108.9	109.1	109.7	109.8
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	102.5	104.6	107.3	109.4	110.5	111.0
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	100.9	102.6	102.6	103.8	103.8	104.1
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	101.3	103.1	105.8	108.1	108.1	108.3
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	102.7	105.4	108.5	111.0	110.9	110.3
Clothes dryers, electric, automatic	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	105.5	103.0	100.0	103.1	105.2	108.4	112.4	114.2	114.4
Garbage disposal units	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	100.5	99.9	99.9	102.1	105.2	109.1	110.1	111.0	111.9
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	102.8	106.6	111.5	117.8	124.1	131.0
Flatware, stainless steel	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	98.0	96.7	98.3	111.6	116.7	119.1	120.4	124.8	132.0
Table lamps, with shade	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	93.9	93.6	96.1	103.2	109.5	116.0	121.0	123.8	128.2
Electric drills, hand held	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	103.9	102.1	100.3	104.2	108.3	107.6	106.7	106.5	106.7
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	101.1	102.3	106.0	109.8	111.2	113.4
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	105.4	110.5	118.7	126.7	131.1	138.6
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	105.1	109.0	117.8	123.6	124.9	128.4
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	110.0	117.4	126.8	133.8	139.1	147.3
Babysitter service	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	86.6	89.9	93.9	108.0	115.7	123.0	130.0	136.3	142.8
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	113.7	117.0	117.7	138.1	146.6	146.6
Laundry, flatwork, finished service	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	83.3	86.7	92.4	106.5	115.5	124.3	133.3	138.7	148.9
Licensed day care service, preschool child	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	86.5	88.8	94.1	105.5	109.6	114.5	118.2	122.5	130.5
Washing machine repairs	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	88.8	91.5	95.2	105.7	114.5	123.8	135.3	140.7	148.7
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	105.4	111.5	116.1	119.8	122.3	126.8
Apparel commodities	80.4	85.4	82.0	81.1	88.7	87.7	86.7	86.3	85.8	87.3	88.2	88.2	89.0	90.3	90.8	91.2	92.0	92.8	93.6	96.0	105.6	111.9	116.5	120.1	122.7	127.1
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	105.7	111.9	116.3	119.9	122.3	126.5
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	105.7	112.4	117.1	120.3	121.9	126.4
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	107.1	114.1	119.3	122.3	125.8	132.2
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	106.7	116.6	123.9	129.0	130.3	133.1
Jackets, lightweight	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	91.4	93.3	95.8	104.7	112.6	113.1	112.5	114.2	118.2
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	105.4	111.4	115.4	116.8	115.7	116.1
Slacks, cotton or man-made 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	105.9	115.3	124.5	132.3	137.6	140.3
Trousers, work, cotton	87.2	88.8	85.7	86.6	94.6	93.0	91.9	90.0	88.6	91.9	93.3	92.7	91.8	93.7	93.7	93.5	93.8	94.4	95.0	96.3	103.8	107.8	109.3	113.0	114.8	120.2
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	102.3	105.8	109.2	113.3	115.2	120.9
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	104.3	107.5	110.5	112.7	112.6	113.9
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	108.4	115.0	118.8	119.0	117.9	122.0
Socks, cotton or stretch nylon	88.5	86.2	82.8	83.9	91.3	90.7	89.3	91.0	91.0	93.5	94.2	93.3	93.5	94.2	94.5	95.2	95.3	94.9	94.6	96.3	107.0	112.3	114.9	115.5	115.8	117.3
Handkerchiefs, cotton	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	98.0	98.4	99.6	103.4	109.8	113.0	114.9	116.4	120.7

See footnotes at end of table.

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TABLE 126. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947–73—Continued

[1967=100 unless otherwise specified]

Item and group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
Apparel and upkeep—Cont.																										
Apparel commodities—Cont.																										
Men's and boys[1]—Cont.																										
Boys':																										
Coats, all purpose, cotton or cotton blend	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	96.5	97.8	98.3	105.5	108.9	115.5	118.3	119.9	123.6
Sport coats, wool or blend	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	93.8	95.8	96.7	105.9	116.9	122.3	122.0	121.1	121.7
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	107.3	113.3	117.1	122.5	127.5	137.0
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	107.3	114.9	118.5	119.5	120.4	123.6
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	105.9	111.7	116.0	120.1	123.0	127.3
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	108.0	114.6	119.9	122.9	130.1	137.0
Carcoats, heavyweight, cotton	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	85.6	87.2	88.8	111.0	116.4	121.7	127.2	131.4	139.8
Sweaters, wool or acrylic	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	93.9	91.3	94.8	104.9	108.6	113.4	120.8	126.3	130.1
Skirts, wool or wool blends	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	89.2	88.2	----	----	96.4	106.5	115.0	124.8	131.7	139.4	145.0
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	105.7	112.4	117.3	121.9	123.1	126.2
Dresses, street, chiefly manmade fiber	86.9	94.0	80.9	73.2	78.7	78.7	78.8	78.9	79.4	80.2	80.7	81.2	83.2	83.4	83.7	83.9	84.6	86.3	87.8	92.1	111.9	122.7	129.4	127.6	130.3	135.8
Dresses, street, wool or wool blends[1]	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	109.0	119.7	130.4	140.4	----	----
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	102.5	105.4	109.3	110.7	110.9	111.2
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	103.6	107.2	111.8	115.2	117.7	120.0
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	102.5	109.5	111.9	116.2	117.6	118.7
Brassiers, nylon lace	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	90.0	89.8	93.3	104.8	109.5	115.6	120.9	122.4	124.6
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	99.7	99.8	98.9	96.2	94.0
Anklets or knee-length socks	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	96.2	96.0	95.4	106.5	112.6	115.7	115.8	114.8	114.1
Gloves, fabric, nylon or cotton	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	97.1	96.9	98.0	101.6	105.3	108.2	109.6	110.6	112.3
Handbags, rayon faille or plastic	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	103.1	99.9	95.5	107.3	115.9	123.0	132.4	143.7	151.6
Girls':																										
Raincoats, vinyl plastic or polyester blends	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	91.9	90.9	94.8	105.0	112.9	113.7	116.5	116.3	117.0
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	103.9	108.6	109.7	106.8	113.5	121.0
Dresses, cotton or polyester blends	74.7	76.7	69.3	69.2	74.8	76.5	77.4	79.2	76.5	77.8	79.1	80.5	82.9	87.5	92.7	94.6	97.4	95.2	99.0	98.7	101.2	108.7	106.1	107.4	119.9	122.9
Slacks, cotton	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	94.9	96.7	94.9	110.3	115.5	122.9	131.3	137.5	141.9
Slips, polyester blends	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	99.2	98.9	98.6	103.5	107.0	107.6	110.4	110.8	109.6
Handbags, plastic	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	105.6	99.2	93.6	111.0	117.9	126.3	129.0	125.7	129.6
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	105.3	111.8	117.7	121.5	124.9	130.2
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	104.1	109.5	114.8	119.6	123.6	132.6
Shoes, work, high	57.5	62.6	60.9	61.2	70.7	69.3	68.5	68.7	68.8	74.2	77.5	78.2	81.5	81.9	81.3	82.9	84.3	84.7	86.3	92.0	102.8	108.1	113.7	118.7	122.9	135.9
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	107.4	114.8	120.7	123.4	126.3	129.4
Shoes, evening, pump	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	92.5	93.2	96.8	104.8	111.5	117.8	120.2	122.2	124.5
Shoes, casual, pump	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	88.9	91.0	95.5	106.1	113.3	122.1	124.1	125.6	130.2
Houseslippers, scuff	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	92.3	94.0	97.4	106.6	115.0	118.9	121.9	125.2	128.7
Children's:																										
Shoes, oxford	56.2	60.6	59.8	61.0	69.0	68.6	67.9	69.4	70.6	75.5	77.2	79.3	82.1	84.3	84.2	84.1	84.3	84.6	87.9	94.0	105.6	111.5	117.2	122.3	126.8	132.7
Sneakers, boy's oxford type	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	92.7	93.2	96.0	104.9	108.7	113.5	118.8	123.5	125.9
Dress shoes, girls', strap	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	86.2	87.7	94.2	105.3	113.3	119.5	125.8	129.8	133.6

See footnotes at end of table.

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TABLE 126. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947–73—Continued

[1967=100 unless otherwise specified]

Item and group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
Apparel and upkeep—Con.																										
Apparel commodities—Con.																										
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	104.4	107.4	109.5	112.0	115.0	118.9
Yards 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	105.8	115.0	120.5	122.1	119.2	125.2
Wrist watches, men's and women's																		106.6	103.4	98.8	103.1	109.0	110.8	113.0	115.6	119.7
Apparel services:																										
Drycleaning, men's 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	103.6	108.4	112.9	116.6	117.7	122.0
Automatic laundry service																		97.3	98.1	98.8	103.3	106.8	110.7	113.8	114.9	117.7
Laundry, men's shirts																		89.0	91.2	95.0	103.9	108.8	115.0	119.1	122.0	129.0
Tailoring charges, hem adjustment																		90.6	91.4	94.9	105.5	112.8	119.9	128.5	133.2	138.9
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	101.4	102.7	107.5	112.0	116.0	122.1
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	103.2	107.2	112.7	118.6	119.9	123.8
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	103.0	106.5	111.1	116.6	117.5	121.5
Automobile, 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	102.8	104.4	107.6	112.0	111.0	111.1
Automobile, 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	------	103.1	104.3	110.2	110.5	117.6
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	101.4	104.7	105.6	106.3	107.6	118.1
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	104.8	109.4	114.4	120.0	123.6	127.9
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	105.6	109.7	113.1	116.3	115.9	110.6
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	105.5	112.2	120.6	129.2	135.1	142.2
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	102.3	111.4	126.7	141.1	140.5	138.0
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	105.7	111.8	117.8	123.2	127.4	123.6
Parking fees, private and municipal																		94.0	95.6	96.6	104.8	111.3	124.0	135.3	144.5	152.8
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	104.6	112.7	128.5	137.7	143.4	144.8
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	105.9	114.4	134.5	143.4	150.1	150.1
Taxicab fares																		88.2	90.5	94.3	105.4	109.7	116.2	126.5	133.5	137.8
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	101.7	108.1	117.4	126.8	124.5	122.8
Airplane fares, chiefly coach																		99.2	99.7	99.8	102.2	109.7	118.5	126.9	130.3	134.7
Bus fares, intercity																		91.5	93.7	96.1	105.2	110.7	118.4	132.7	140.1	145.7
Health and recreation							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	105.0	110.3	116.2	122.2	126.1	130.2
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	106.1	113.4	120.6	128.4	132.5	137.7
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	100.2	101.3	103.6	105.4	105.6	105.9
Over-the-counter items																		97.3	98.0	99.0	102.5	103.2	106.2	110.2	111.3	112.4
Multiple vitamin concentrates							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	99.8	98.4	98.0	96.6	95.2	94.9
Aspirin compounds																		96.1	96.2	99.4	101.6	102.3	106.8	114.1	116.4	117.7
Liquid tonics																		98.3	98.0	99.1	100.1	100.1	101.0	101.3	101.2	101.6
Adhesive bandages, package																		93.8	94.8	97.0	105.8	108.2	113.8	122.6	124.2	126.6
Cold tablets or capsules																		98.1	99.8	99.7	102.6	104.5	107.8	111.3	113.8	114.5
Cough syrup																		94.0	96.1	97.2	104.7	105.6	107.8	112.4	113.4	115.2
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	98.3	99.6	101.2	101.3	100.9	100.5
Anti-infectives															135.1	126.9	120.5	117.1	113.2	109.8	92.4	91.8	89.9	80.2	75.0	71.1
Sedatives and hypnotics															101.3	98.6	98.0	97.2	97.2	98.5	102.7	108.8	116.2	122.9	126.6	129.4
Ataractics															107.4	104.2	103.6	102.4	101.2	100.9	99.7	99.7	100.4	101.7	103.1	103.8
Antispasmodics															99.7	98.0	97.4	97.9	98.0	98.8	100.9	101.4	103.1	107.1	107.9	107.8
Cough preparations															99.1	96.6	96.2	95.3	96.4	97.9	103.4	110.2	119.0	126.0	130.4	136.9
Cardiovasculars and antihypertensives															103.9	100.7	99.6	99.4	99.3	99.6	100.6	103.2	106.6	111.1	111.8	113.0
Analgesics, internal																					100.9	102.5	105.3	107.8	109.5	111.2
Antiobesity																					99.4	103.0	107.8	114.9	117.4	117.5
Hormones																					96.0	94.8	94.8	94.9	93.2	91.6

See footnotes at end of table.

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TABLE 126. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947–73—Continued

[1967=100 unless otherwise specified]

Item and group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
Health and recreation—Con.																										
Medical care—Con.																										
Drugs and prescriptions—Con.																										
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	105.6	112.9	121.4	129.8	133.8	138.2
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	80.0	82.1	84.1	87.3	92.7	105.8	113.3	122.6	131.4	134.8	139.5
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	106.5	114.5	122.4	131.0	136.7	141.7
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	105.2	113.5	121.8	129.0	133.8	138.1
Pediatric care, office	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	82.1	85.8	92.5	104.9	114.4	122.7	132.0	136.2	140.5
Psychiatrist, office visits	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	89.6	92.1	96.1	105.3	113.5	119.4	124.8	129.2	133.6
Herniorrhaphy, adult	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	88.9	91.3	94.8	104.6	108.8	115.0	123.4	128.2	131.3
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	104.9	110.3	117.1	125.2	129.9	132.8
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	105.5	112.9	119.4	127.0	132.3	136.4
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	105.4	113.1	120.3	128.0	133.8	138.7
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	105.2	112.9	118.6	126.9	132.2	135.4
Dentures, full upper	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	89.7	92.2	94.9	106.1	112.3	118.3	124.9	129.3	132.6
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	103.2	107.6	113.5	120.3	124.9	129.5
Routine laboratory tests	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	93.0	94.8	96.8	103.5	107.5	111.4	116.1	120.4	122.8
Hospital service charges [6]	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	102.0	105.6
Daily service charges [1]	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	113.2	127.9	143.9	160.8	------	------
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	113.6	128.8	145.4	163.1	173.9	182.1
Private rooms [1]	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	112.7	126.7	141.7	157.5	------	------
Operating room charges	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	79.4	82.9	88.6	111.5	128.7	142.4	156.1	168.6	179.1
X-ray, diagnostic series, upper G.I.	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	89.7	90.9	94.1	104.3	109.3	116.3	124.9	129.1	131.8
Laboratory tests urinalysis [6]	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	101.9	104.3
Anti-infective, tetracyline, HCL [6]	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	99.9	97.6
Tranquilizer, chlordiazepoxide, HCL and meprobate [6]	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	101.2	104.3
Electrocardiogram [6]	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	102.7	104.7
Intraveneous solution, saline [6]	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	101.9	103.9
Physical therapy, whirlpool bath [6]	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	101.7	106.2
Oxygen, inhalation therapy [6]	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	101.7	103.9
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	104.2	109.3	113.2	116.8	119.8	125.2
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	103.0	107.6	110.4	113.8	116.9	120.0
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	100.7	106.3	107.0	107.7	109.8	109.8
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	102.1	103.6	106.5	114.1	121.9	128.8
Hand lotion, liquid	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	105.6	103.8	99.3	105.4	114.6	116.5	119.5	125.6	126.6
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	101.5	101.6	102.2	106.6	107.3	108.7
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	106.4	113.2	119.7	123.5	131.6	145.6
Deodorants, cream or rollon	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	108.5	104.9	100.4	100.3	103.2	104.6	105.6	105.0	104.8
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	107.0	111.4	118.9	123.3	124.1	126.0
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	100.7	108.2	108.8	110.9	110.0	109.5
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	105.3	110.9	116.0	120.0	122.9	130.6
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	106.3	112.9	119.0	122.6	125.3	132.9
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	104.7	109.5	113.9	118.2	121.3	129.1
Women's haircuts	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	91.0	93.0	95.5	106.2	110.5	115.0	119.1	122.1	133.9
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	105.5	111.5	116.5	121.4	125.0	132.7
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	101.6	104.1	107.2	110.2	112.5	116.4

See footnotes at end of table.

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TABLE 126. The Consumer Price Index for Selected Items and Groups Other Than Food, 1947–73—Continued

[1967=100 unless otherwise specified]

Item and group	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
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	104.7	108.7	113.4	119.3	122.8	125.9
Recreational goods																		103.8	101.6	99.7	101.4	103.1	104.6	106.6	107.9	109.2
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	99.8	99.6	99.8	100.1	99.5	98.0
TV replacement tubes																		97.8	96.0	95.6	106.6	112.7	117.4	122.5	130.9	134.7
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	99.6	99.0	98.8	98.5	98.9	99.4
Tape recorders, portable																		104.7	102.3	100.7	96.6	96.1	94.9	94.2	94.3	93.4
Phonograph records, stereophonic																		101.7	100.9	100.4	98.7	99.2	99.9	103.5	107.3	108.5
Movie cameras, super 8, zoom lens																		110.4	105.9	102.2	95.9	94.1	91.4	89.4	88.4	89.5
Film, 35mm, color																		107.2	104.5	100.1	104.7	105.8	106.8	108.3	108.2	107.8
Golf balls, liquid center or solid core																		97.9	97.3	98.5	102.1	102.7	103.2	104.5	105.1	104.0
Basketballs, rubber or vinyl cover																		99.1	98.3	98.0	105.6	113.3	118.5	124.1	126.1	127.3
Fishing rods, fresh water spincasting																		93.4	93.6	96.4	105.4	109.9	110.4	110.1	108.0	109.4
Bowling balls																		105.7	104.7	102.0	102.0	104.2	107.9	111.4	113.8	115.5
Bicycle, boys'																		96.7	96.2	97.5	102.8	106.8	108.7	112.6	116.2	122.2
Tricycles																		96.0	95.7	97.4	102.8	105.5	108.8	111.2	113.9	115.6
Dog food, canned or boxed																		95.9	96.8	98.3	100.8	102.3	104.8	109.0	110.5	122.1
Recreational services																		89.0	92.0	95.7	107.1	112.8	119.0	125.2	128.3	132.3
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	109.5	118.6	130.0	137.6	141.5	147.3
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	66.6	68.4	71.5	74.5	80.7	87.1	92.6	109.6	118.3	130.1	137.4	140.4	145.4
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	109.1	119.2	129.3	138.0	144.5	152.8
Drive-in movie admissions, adult																		80.0	85.9	93.5	110.7	121.0	131.0	140.1	145.9	150.0
Bowling fees, evening																		95.4	95.6	96.9	103.4	106.9	111.3	116.3	119.3	123.9
Golf greens fees																		90.0	93.0	96.8	105.2	111.0	121.2	127.5	130.5	136.6
TV repair, picture tube replacement							77.2	82.5	86.0	89.9	94.3	99.6	102.1	103.6	103.6	103.7	104.2	103.8	101.2	99.1	101.5	100.3	96.9	98.0	98.3	99.9
Film developing, color																		95.1	96.9	98.1	111.2	111.9	111.4	116.7	117.0	116.0
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	0 6.3	111.4	119.4	129.6	132.3	135.8
Magazines, single copy and subscription																		92.2	94.3	97.3	105.0	111.8	117.9	125.1	131.4	135.2
Piano lessons, beginner																		91.5	93.7	96.2	106.2	115.1	116.9	121.0	123.0	126.9
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	104.6	109.1	116.0	120.9	125.5	129.0
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	106.3	111.9	121.2	126.4	133.3	137.0
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	106.9	112.7	122.4	127.9	134.8	138.7
Cigarettes, filter, king size													80.0	82.4	83.2	84.0	85.8	87.3	91.7	96.3	106.4	112.3	122.5	128.1	135.4	139.1
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	101.3	104.3	105.4	107.9	110.8	112.9
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	103.5	107.2	112.3	116.9	119.6	122.5
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	102.8	105.4	108.9	112.1	113.9	115.6
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	101.4	102.5	105.0	106.4	108.6	109.2
Wine, dessert and table																		97.8	98.3	98.8	103.8	108.2	116.7	122.3	127.0	135.2
Beer, away from home																		92.4	93.9	96.9	105.5	111.8	119.6	126.4	130.9	135.2
Financial and miscellaneous personal expenses:																										
Funeral services, adult																		94.4	95.6	97.5	104.3	108.6	112.9	117.2	121.2	126.4
Bank service charges, checking accounts																		96.8	96.9	97.6	103.2	104.1	107.2	110.6	107.5	106.3
Legal services, short form will																		87.5	92.4	95.3	104.0	112.7	124.7	135.5	148.6	161.8

[1] Discontinued.
[2] December 1971=100.
[3] March 1970=100.
[4] June 1970=100.
[5] Also includes radios and television sets, shown separately under reading and recreation.
[6] January 1972=100.

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TABLE 127. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947–73

[1967=100]

SMSA/City	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Atlanta, Ga.:												
All items	67.3	71.8	71.7	72.7	79.6	81.5	82.3	82.0	81.7	83.0	85.3	87.5
Food	74.4	78.0	74.6	75.5	85.6	86.0	85.6	85.5	83.4	83.4	85.7	89.3
Housing	62.4	67.5	69.9	72.4	78.3	80.8	82.2	82.7	83.3	84.6	86.3	87.0
Apparel and upkeep							81.7	82.0	81.5	83.1	84.7	85.7
Transportation	57.8	63.5	68.4	69.9	74.8	79.8	81.9	79.3	78.1	80.1	85.0	88.8
Health and recreation							74.4	74.6	75.6	78.2	80.4	83.3
Baltimore, Md.:												
All items	66.2	71.1	71.0	71.4	76.7	78.8	79.6	79.8	79.9	81.1	84.0	86.4
Food	69.5	75.4	72.6	73.4	81.3	83.1	82.0	82.7	81.0	81.9	84.7	87.6
Housing	67.0	71.7	73.6	75.0	77.9	79.2	80.3	80.8	82.4	82.8	85.6	87.7
Apparel and upkeep							80.3	80.0	79.9	82.7	84.5	85.6
Transportation	50.5	55.0	63.7	66.2	70.5	74.8	78.5	77.7	77.0	78.5	83.3	85.6
Health and recreation							72.9	73.6	74.0	76.4	79.2	82.5
Boston, Mass.:												
All items	64.1	69.4	68.6	69.5	74.1	75.7	76.0	76.3	76.6	78.9	81.6	84.1
Food	67.9	74.1	71.3	72.2	79.3	80.9	78.6	78.3	77.9	78.9	81.7	85.1
Housing	58.9	63.7	64.6	65.9	69.3	70.9	72.7	73.8	75.5	78.4	80.9	83.0
Apparel and upkeep							84.7	84.1	84.4	85.6	87.0	88.4
Transportation	53.6	55.2	60.6	67.1	69.2	73.9	76.7	77.1	75.7	78.4	81.6	84.1
Health and recreation							71.7	71.7	72.4	75.1	78.4	81.1
Buffalo, N.Y.:												
All items												
Food												
Housing												
Apparel and upkeep												
Transportation												
Health and recreation												
Chicago, Ill.-Northwestern, Ind.:												
All items	65.9	71.7	71.7	72.4	78.1	79.8	80.5	81.8	82.3	83.5	86.1	88.6
Food	71.8	78.2	75.4	76.2	84.9	86.2	83.6	83.3	82.0	82.1	84.8	88.1
Housing	61.2	66.8	68.9	70.7	74.3	76.3	79.7	83.0	85.2	86.0	88.4	90.4
Apparel and upkeep							86.6	87.0	86.3	89.1	90.5	90.8
Transportation	52.1	60.2	65.5	67.5	71.3	77.6	79.3	78.8	78.0	79.5	84.7	89.3
Health and recreation							73.7	75.2	77.0	79.1	81.6	84.5
Cincinnati, Ohio-Ky.:												
All items	69.3	74.6	73.3	74.0	79.7	81.4	82.6	82.6	82.3	84.0	86.6	88.5
Food	71.6	78.0	73.8	75.5	83.5	85.9	85.6	85.2	83.4	84.3	87.3	90.9
Housing	70.2	75.6	76.2	76.9	81.1	82.0	85.0	86.5	87.3	89.6	91.4	92.0
Apparel and upkeep							83.3	82.8	83.6	85.7	86.4	86.9
Transportation	57.4	64.9	70.0	71.4	76.6	81.4	83.6	81.4	78.6	79.2	83.9	85.8
Health and recreation							71.9	72.7	73.6	76.2	79.0	81.8
Cleveland, Ohio.:												
All items	67.9	73.6	72.4	73.1	78.9	80.8	81.4	82.2	82.5	84.1	87.1	89.0
Food	74.7	81.6	78.0	78.9	87.7	89.8	86.1	86.6	85.1	85.8	88.6	91.6
Housing	67.8	72.7	72.8	74.4	78.5	79.8	83.6	85.1	86.9	88.4	90.9	92.8
Apparel and upkeep							85.9	85.9	85.4	87.3	88.6	89.5
Transportation	55.7	64.2	68.1	68.1	72.4	76.6	77.5	76.1	75.4	78.6	84.1	85.5
Health and recreation							72.2	73.9	74.6	77.2	79.6	81.1
Dallas, Tex.:												
All items												
Food												
Housing												
Apparel and upkeep												
Transportation												
Health and recreation												
Detroit, Mich.:												
All items	67.4	72.7	71.8	73.0	78.8	80.7	82.0	82.3	82.2	83.8	86.2	87.5
Food	71.0	77.0	73.7	76.4	86.1	87.3	85.3	85.3	83.6	84.4	86.7	89.5
Housing	67.5	73.1	73.9	75.8	80.3	81.7	85.6	87.4	87.5	89.1	91.9	91.5
Apparel and upkeep							85.9	85.7	85.5	86.8	87.8	87.5
Transportation	58.8	66.1	69.8	70.6	73.7	78.8	81.9	78.5	79.3	82.0	86.1	86.4
Health and recreation							70.5	71.5	72.7	74.6	76.9	79.3
Honolulu, Hawaii:												
All items												
Food												
Housing												
Apparel and upkeep												
Transportation												
Health and recreation												
Houston, Tex.:												
All items	67.2	72.9	72.7	74.9	80.9	81.9	82.9	82.8	82.3	83.6	86.2	87.7
Food	71.7	78.3	75.3	76.3	84.5	85.1	84.4	84.1	82.6	81.7	84.9	87.8
Housing	65.6	70.2	72.2	77.7	81.9	83.1	85.2	86.0	85.4	87.6	89.7	90.2
Apparel and upkeep							85.4	85.3	85.2	87.0	89.1	90.8
Transportation	57.6	64.5	68.5	71.2	77.6	79.2	80.6	79.4	78.4	80.3	85.8	87.3
Health and recreation							75.4	75.2	75.9	78.6	79.8	81.4
Kansas City, Mo.-Kans.:												
All items	64.9	70.1	69.3	70.4	75.7	78.0	78.3	78.7	78.8	80.0	82.5	84.5
Food	72.9	78.5	74.3	75.1	83.8	85.2	83.1	81.9	80.4	81.3	83.9	86.1
Housing	66.9	71.7	73.3	75.6	79.6	81.3	83.0	84.2	85.7	86.5	87.7	88.4
Apparel and upkeep							82.9	82.1	82.1	83.2	85.1	85.3
Transportation	52.6	58.3	61.9	63.3	66.8	73.2	74.9	72.7	72.2	73.4	79.5	84.0
Health and recreation							64.6	67.2	67.9	70.1	73.4	76.4

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TABLE 127. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947–73—Continued

[1967=100]

	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
Atlanta, Ga.:														
All items	88.1	89.3	89.7	90.5	91.4	92.8	94.0	97.0	104.0	110.2	116.5	121.7	125.5	133.7
Food	87.6	88.5	89.1	90.2	90.9	91.8	94.0	98.9	102.6	108.4	114.8	118.1	124.4	144.0
Housing	88.2	90.4	90.4	90.4	90.8	92.3	93.5	96.6	104.8	112.9	121.9	127.0	131.8	138.5
Apparel and upkeep	85.7	87.2	87.3	87.3	89.2	89.4	90.4	94.7	104.1	108.4	113.0	116.0	118.7	123.5
Transportation	91.9	90.9	92.0	93.9	95.8	98.5	98.1	98.1	102.4	105.7	108.5	115.2	113.0	116.6
Health and recreation	84.9	86.8	87.5	88.5	89.4	92.2	93.1	96.2	105.3	111.8	116.8	124.5	128.3	133.5
Baltimore, Md.:														
All items	88.0	89.1	89.9	90.6	92.0	92.9	94.4	97.7	104.1	110.5	117.0	123.4	126.3	134.9
Food	85.6	86.8	88.0	88.8	90.0	[1] 91.7	94.0	99.7	104.3	110.7	117.4	121.0	124.7	143.8
Housing	90.2	90.9	91.5	92.5	93.5	93.8	94.8	97.9	103.6	110.0	117.7	126.9	130.9	137.5
Apparel and upkeep	87.5	88.9	90.3	90.9	91.8	91.7	92.8	95.6	104.6	113.0	119.2	123.4	123.8	130.5
Transportation	90.7	90.3	91.6	91.6	93.5	95.8	97.2	98.2	103.5	109.1	112.5	117.5	116.7	120.7
Health and recreation	85.3	87.1	88.1	88.5	90.5	91.7	93.0	95.5	104.7	110.5	116.9	124.6	128.4	132.2
Boston, Mass.:														
All items	84.7	86.5	87.7	89.6	91.4	92.7	94.5	97.7	104.1	110.0	116.7	122.7	127.1	134.7
Food	84.4	84.9	85.8	87.6	89.9	92.0	94.2	98.0	102.8	108.3	114.9	118.5	123.7	140.1
Housing	84.6	87.5	89.1	90.5	92.5	94.0	95.4	98.4	104.1	110.9	118.8	126.8	133.3	139.9
Apparel and upkeep	87.8	90.4	91.1	92.5	93.2	93.8	94.5	96.8	106.0	112.0	117.5	121.8	124.3	128.5
Transportation	86.1	84.2	85.6	91.9	92.4	92.9	95.2	97.6	103.1	109.3	113.8	119.4	119.5	122.6
Health and recreation	82.6	85.1	86.6	88.5	89.9	90.7	92.8	96.3	105.1	110.4	117.1	124.0	128.0	131.0
Buffalo, N.Y.:														
All items						92.0	94.2	97.4	104.5	109.6	116.1	121.8	126.6	134.8
Food						92.3	94.6	98.9	104.2	109.6	116.2	119.7	123.5	144.0
Housing						93.8	94.4	96.9	104.4	110.0	118.3	125.3	133.1	138.2
Apparel and upkeep						89.1	92.2	95.4	106.7	113.9	117.7	123.2	126.1	134.7
Transportation						91.8	95.3	97.7	102.7	106.5	111.8	116.8	117.9	122.9
Health and recreation						90.2	93.4	96.8	104.6	109.3	114.8	121.1	125.7	129.5
Chicago, Ill.-Northwestern Ind.:														
All items	89.4	90.7	91.2	92.1	93.0	93.4	94.7	97.4	104.3	109.9	116.3	120.8	124.3	132.0
Food	87.0	88.3	89.4	91.2	91.7	91.9	94.3	99.3	104.3	110.2	115.4	118.5	123.9	142.7
Housing	91.3	92.3	92.5	93.1	94.0	94.6	94.8	97.4	103.5	108.7	116.3	120.3	124.3	128.7
Apparel and upkeep	91.6	93.1	92.5	92.1	92.5	92.8	93.8	96.3	105.3	110.4	113.3	117.4	119.7	125.5
Transportation	92.5	92.7	92.2	93.9	94.6	94.8	97.1	97.2	104.5	111.0	118.5	125.5	124.2	127.8
Health and recreation	86.3	88.5	88.9	89.9	91.9	92.7	93.5	96.0	105.0	110.5	117.3	123.0	127.3	131.2
Cincinnati, Ohio-Ky.:														
All items	89.2	90.0	90.4	91.3	92.2	93.7	94.4	97.2	104.8	109.8	115.7	120.7	124.7	132.1
Food	88.4	89.7	90.5	90.6	91.5	92.9	94.4	99.4	103.4	108.5	114.9	118.4	124.5	142.9
Housing	92.5	93.3	93.4	93.9	94.5	95.3	94.8	96.7	104.8	109.6	116.4	121.2	124.5	128.6
Apparel and upkeep	87.8	89.2	89.6	90.3	91.2	92.3	92.9	96.3	107.0	113.9	119.0	122.3	122.9	128.0
Transportation	91.6	92.3	92.4	94.2	94.7	96.1	96.3	97.9	105.1	108.2	113.4	120.0	123.8	123.5
Health and recreation	83.5	84.7	85.7	87.0	89.3	91.1	93.5	95.4	105.5	110.9	116.1	122.4	126.8	131.8
Cleveland, Ohio:														
All items	89.5	90.6	91.4	91.7	92.7	93.2	94.7	97.2	105.9	111.9	119.3	122.8	126.5	134.1
Food	89.1	90.5	90.6	90.7	91.4	91.7	94.1	99.6	104.8	110.6	117.5	118.9	123.3	142.1
Housing	92.6	93.2	93.1	93.2	94.0	94.0	95.0	96.5	106.4	112.2	120.3	122.4	126.3	130.0
Apparel and upkeep	90.1	90.5	91.2	91.7	93.0	93.3	94.1	97.0	106.1	112.3	117.7	121.6	123.8	129.6
Transportation	88.7	89.3	91.3	92.6	93.0	94.7	96.1	97.0	104.8	109.2	116.6	124.4	126.0	129.9
Health and recreation	85.2	87.3	89.7	90.1	91.6	92.7	94.6	96.4	107.1	114.6	122.5	128.2	132.7	137.3
Dallas, Tex.:														
All items						92.6	93.8	97.1	104.5	111.3	117.8	121.3	124.9	132.0
Food						91.6	94.7	100.3	103.6	109.2	114.8	117.8	123.0	140.1
Housing						93.9	93.7	95.9	105.1	114.0	122.1	125.2	127.9	131.2
Apparel and upkeep						93.2	92.8	96.0	105.7	112.7	117.9	118.4	121.7	128.7
Transportation						94.0	95.0	97.1	103.5	106.9	111.0	117.5	119.9	123.4
Health and recreation						90.6	92.8	96.3	104.7	111.1	118.4	123.1	126.9	131.0
Detroit, Mich.:														
All items	87.4	88.2	88.7	88.9	89.8	90.5	92.6	96.7	104.3	110.6	117.4	121.7	126.2	134.5
Food	86.9	87.7	88.9	88.6	89.0	89.3	92.0	98.3	103.1	108.9	115.2	117.3	122.9	143.6
Housing	91.0	91.0	90.2	89.4	89.7	90.1	91.3	95.7	104.9	113.7	124.2	128.3	133.3	137.4
Apparel and upkeep	88.9	89.8	91.1	91.6	92.5	93.8	95.3	97.4	104.3	108.9	112.0	115.5	118.3	122.3
Transportation	89.8	89.9	88.4	90.4	90.7	91.4	95.3	97.8	104.0	107.4	109.9	114.6	116.5	123.6
Health and recreation	80.7	82.8	84.4	85.9	88.7	90.4	92.3	95.5	104.7	110.4	116.7	123.4	128.7	133.8
Honolulu, Hawaii:														
All items						92.9	94.6	97.3	103.8	108.5	114.2	118.9	122.8	128.3
Food						93.0	94.9	98.2	103.6	108.4	114.1	118.1	123.2	135.2
Housing						90.5	92.2	96.4	104.5	109.6	115.7	120.3	124.3	128.8
Apparel and upkeep						95.6	96.5	98.1	103.8	109.4	115.1	117.6	120.5	124.1
Transportation						97.5	97.4	97.7	103.7	107.2	111.5	120.6	123.0	123.9
Health and recreation						92.7	94.8	97.3	103.5	108.1	113.7	118.3	121.2	124.1
Houston, Tex.:														
All items	88.4	89.2	89.7	91.4	92.3	93.7	94.8	97.5	104.3	111.0	116.8	120.9	125.2	132.3
Food	86.1	86.4	87.5	88.9	89.6	91.3	94.3	99.7	103.4	109.6	115.5	118.8	125.0	143.3
Housing	90.7	91.8	91.5	92.4	94.3	95.2	94.9	96.5	105.2	113.3	120.5	124.6	128.7	134.1
Apparel and upkeep	91.7	91.6	92.1	94.8	96.0	96.6	96.7	98.3	105.6	113.8	119.9	122.0	125.7	130.5
Transportation	91.5	91.4	91.8	94.8	93.1	95.3	94.9	96.7	102.9	106.6	108.6	113.1	114.8	117.0
Health and recreation	82.9	85.1	86.2	88.5	89.5	91.4	94.4	96.7	104.2	111.1	117.2	123.2	128.2	132.6
Kansas City, Mo.-Kans.:														
All items	85.8	86.9	88.0	89.4	90.3	92.5	95.5	98.0	104.0	109.6	115.8	120.5	124.0	130.4
Food	84.5	85.0	86.4	87.6	88.5	90.9	94.4	99.4	104.1	109.8	116.1	118.6	123.6	141.4
Housing	89.7	91.1	92.1	93.2	94.1	95.2	96.4	97.6	103.7	109.7	118.0	121.7	126.1	128.8
Apparel and upkeep	86.0	88.1	88.8	88.8	90.0	92.1	94.0	96.5	107.4	115.0	121.2	124.4	127.5	130.6
Transportation	88.3	88.2	88.3	90.2	90.3	91.2	97.4	99.5	102.5	107.2	110.3	118.4	118.4	122.9
Health and recreation	78.8	80.1	82.7	85.4	86.9	90.7	93.8	96.3	104.5	109.5	115.0	120.7	124.6	128.6

[1] 10-month average.

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TABLE 127. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947–73—Continued

[1967=100]

SMSA/City	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Los Angeles-Long Beach, Calif.:												
All items	65.1	69.8	69.6	70.1	76.0	78.2	78.9	78.8	78.8	80.0	82.7	85.5
Food	69.6	74.5	72.1	72.0	81.3	82.6	81.5	81.2	80.5	81.8	85.0	88.9
Housing	59.1	63.2	64.9	67.6	73.4	75.0	77.0	77.5	78.4	79.4	81.5	84.1
Apparel and upkeep							83.9	84.2	84.2	85.8	87.6	87.8
Transportation	55.4	61.3	64.9	64.1	66.9	73.7	76.7	76.0	75.5	76.7	79.8	81.9
Health and recreation							77.7	77.6	77.3	78.7	81.8	85.2
Milwaukee, Wis.:												
All items	66.9	72.4	71.5	73.8	80.9	83.4	83.7	83.7	83.6	84.9	87.8	89.0
Food	72.4	79.7	76.3	78.1	86.1	88.2	85.5	84.7	83.1	83.5	86.1	89.1
Housing	60.6	65.1	66.7	71.1	79.5	83.3	85.8	86.3	87.1	88.7	91.7	91.2
Apparel and upkeep							86.4	86.3	85.8	87.9	89.3	89.3
Transportation	61.6	66.6	69.4	70.6	75.4	79.8	82.4	81.5	80.7	82.7	86.3	87.8
Health and recreation							76.4	77.4	78.1	79.3	82.7	84.9
Minneapolis-St. Paul, Minn.:												
All items	66.0	72.0	71.3	72.0	77.3	79.8	80.7	81.4	81.4	81.6	84.5	86.7
Food	72.6	79.3	75.1	76.4	85.5	87.4	85.3	85.0	84.5	85.2	86.5	89.8
Housing	64.7	71.2	72.2	73.7	77.5	79.9	81.8	83.9	84.7	83.7	87.6	88.3
Apparel and upkeep							86.5	86.6	85.3	87.7	88.8	89.2
Transportation	60.8	69.3	74.1	74.4	75.5	80.7	82.8	82.1	79.5	78.5	82.3	85.1
Health and recreation							69.8	70.8	72.2	73.1	76.3	80.7
New York, N.Y.-Northeastern N.J.:												
All items	67.0	71.5	70.7	71.2	76.5	77.7	78.2	78.7	78.2	79.4	82.0	84.5
Food	69.6	75.9	73.0	73.7	81.6	82.8	81.2	81.2	80.6	81.2	83.8	88.1
Housing	65.8	68.8	69.9	71.2	74.6	75.8	77.9	78.7	78.9	80.4	83.1	84.8
Apparel and upkeep							82.4	81.7	80.6	82.5	83.9	84.5
Transportation	51.5	60.4	68.9	71.8	75.5	76.8	78.5	79.8	77.7	80.2	83.2	84.5
Health and recreation							71.0	71.6	71.8	72.7	75.6	77.6
Philadelphia, Pa.-N.J.:												
All items	66.4	71.7	70.9	71.3	77.9	79.5	79.8	80.7	80.6	81.6	84.2	85.8
Food	69.3	75.3	72.4	73.7	82.0	84.2	83.0	83.1	81.7	82.3	85.7	89.0
Housing	67.9	73.4	74.1	75.0	79.0	79.7	81.1	81.8	82.1	83.6	86.7	87.1
Apparel and upkeep							80.0	80.6	80.2	81.0	83.1	82.5
Transportation	51.4	56.4	59.9	59.9	71.0	73.7	75.1	76.8	76.2	76.3	79.0	81.4
Health and recreation							72.8	74.4	76.1	77.9	79.4	81.3
Pittsburgh, Pa.:												
All items	67.7	72.5	71.6	72.2	78.2	79.7	80.2	80.9	80.3	82.3	84.9	87.5
Food	72.4	78.1	75.3	76.1	84.3	85.8	85.5	85.4	83.7	85.1	87.9	91.6
Housing	66.7	71.4	71.5	72.1	77.1	78.1	80.4	81.6	81.3	83.5	85.7	88.5
Apparel and upkeep							83.7	83.7	82.5	84.3	86.7	86.9
Transportation	51.2	56.8	59.8	66.5	72.0	77.3	78.3	76.8	76.6	77.4	81.2	85.1
Health and recreation							70.6	72.7	73.4	76.5	78.9	81.2
St. Louis, Mo.-Ill.:												
All items	65.9	70.9	70.1	70.9	76.8	79.3	80.1	80.4	80.1	80.8	83.6	86.0
Food	68.1	73.5	70.7	72.3	80.8	82.4	81.0	81.6	79.5	79.8	82.4	85.8
Housing	67.3	72.8	72.8	74.8	78.7	80.3	82.7	84.8	85.4	86.1	88.4	89.7
Apparel and upkeep							84.2	84.0	83.9	84.8	85.9	87.4
Transportation	51.6	56.1	59.0	60.5	66.6	73.0	75.9	73.6	74.0	74.6	79.4	83.9
Health and recreation							72.3	72.0	72.3	74.2	77.9	79.6
San Diego, Calif.:												
All items												
Food												
Housing												
Apparel and upkeep												
Transportation												
Health and recreation												
San Francisco-Oakland, Calif.:												
All items	63.3	67.7	67.6	67.6	73.1	75.7	77.0	77.1	76.6	78.4	81.5	84.5
Food	68.7	74.5	72.6	72.6	80.5	82.4	81.7	82.0	81.3	82.0	84.7	88.6
Housing	60.7	64.0	64.7	65.8	70.4	72.0	74.0	74.3	73.6	76.2	79.2	81.5
Apparel and upkeep							81.1	80.1	80.4	82.1	84.0	84.6
Transportation	49.9	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							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	80.7	80.9	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 127. Consumer Price Index, 23 Cities or Standard Metropolitan Statistical Areas, All Items and Major Groups, 1947–73—Continued

[1967=100]

SMSA/City	1959	1960	1961	1962	1963	1964	1965	1966	1968	1969	1970	1971	1972	1973
Los Angeles-Long Beach, Calif.:														
All items	86.9	88.5	89.6	90.6	92.0	93.7	95.7	97.5	103.9	108.8	114.3	118.5	122.3	129.2
Food	89.0	90.0	91.6	92.5	93.9	94.8	97.0	99.3	103.0	107.4	112 2	114.9	120.4	136.5
Housing	85.0	86.5	87.6	88.3	90.2	91.9	94.7	97.4	103.7	110.4	117.6	122.7	127.1	131.8
Apparel and upkeep	88.8	90.9	91.1	91.3	92.5	93.8	94.7	96.3	105.3	109.6	114.5	118.0	120.0	123.1
Transportation	86.1	86.6	89.4	92.5	92.6	96.1	98.2	98.6	103.1	106.0	109.6	114.9	117.6	123.1
Health and recreation	87.4	89.4	90.0	91.3	92.1	93.6	94.4	95.8	105.3	109.3	113.8	117.6	120.4	124.7
Milwaukee, Wis.:														
All items	89.0	90.2	90.8	92.0	92.9	93.9	95.8	98.0	103.5	109.5	115.8	120.1	123.7	131.5
Food	86.7	88.8	89.9	91.0	91.6	91.7	94.1	99.6	103.2	109.3	113.1	115.7	120.6	138.4
Housing	91.2	92.3	92.4	93.1	93.4	95.0	97.1	97.7	104.0	110.0	117.5	122.6	126.4	130.2
Apparel and upkeep	90.1	91.2	91.7	92.0	92.0	93.5	95.0	96.4	104.2	112.9	122.0	124.2	126.8	133.0
Transportation	90.6	89.8	90.5	93.6	94.2	94.6	98.0	98.6	101.1	106.4	110.7	117.1	119.3	126.0
Health and recreation	85.7	87.1	87.7	89.8	92.0	93.3	94.4	96.8	103.7	109.0	115.9	120.7	123.6	128.1
Minneapolis-St. Paul, Minn.:														
All items	87.6	89.0	89.9	91.0	92.3	93.2	94.5	96.8	104.6	109.9	117.5	121.7	125.5	133.0
Food	89.3	89.6	89.6	90.1	90.7	92.6	95.0	99.5	103.8	109.5	116.5	119.2	124.4	142.0
Housing	88.4	89.8	90.6	91.2	93.0	93.7	94.4	95.8	105.5	111.9	121.8	126.4	130.9	136.3
Apparel and upkeep	88.6	90.5	88.5	90.4	92.1	92.1	94.0	96.5	104.2	110.0	115.3	118.1	119.5	125.1
Transportation	88.7	89.8	90.5	92.0	93.4	93.2	94.9	96.7	103.2	105.0	111.6	115.5	116.4	121.1
Health and recreation	83.0	85.4	89.1	91.4	92.2	93.1	93.7	96.1	105.0	110.6	116.8	122.1	126.5	131.6
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	104.3	110.8	119.0	125.9	131.4	139.7
Food	87.6	88.9	88.9	90.7	92.6	93.7	94.9	99.5	103.9	109.9	117.9	123.1	128.6	145.4
Housing	86.3	88.5	90.1	91.3	93.0	94.6	95.9	97.9	104.1	110.8	119.5	128.7	136.4	144.4
Apparel and upkeep	85.1	86.8	87.7	88.6	90.4	91.8	93.0	95.3	105.7	112.7	117.6	120.5	123.0	126.3
Transportation	88.5	89.0	89.2	89.8	90.5	90.8	92.0	95.7	102.6	108.7	122.3	129.0	133.0	135.6
Health and recreation	80.2	82.3	83.4	84.7	87.8	90.4	92.9	96.4	105.1	111.6	118.3	126.0	130.9	135.6
Philadelphia, Pa-N.J.:														
All items	86.8	88.4	89.4	90.1	91.8	93.2	94.7	97.3	104.8	110.4	117.8	123.5	127.0	135.5
Food	87.4	88.3	89.0	90.0	91.0	91.9	93.6	98.8	104.5	109.6	115.8	120.1	124.4	142.7
Housing	88.4	90.3	91.0	91.4	93.4	94.8	96.0	97.4	103.8	110.0	119.5	125.8	130.6	137.8
Apparel and upkeep	83.7	86.8	88.8	89.6	90.8	91.0	92.2	95.6	105.7	111.1	115.8	119.2	120.0	124.7
Transportation	85.8	86.6	88.9	89.5	91.6	93.5	96.0	97.4	105.1	110.0	116.0	123.1	125.1	127.6
Health and recreation	84.2	86.1	87.3	88.3	90.2	93.1	94.3	96.2	105.8	111.7	119.9	126.9	130.0	134.4
Pittsburgh, Pa.:														
All items	88.6	90.5	91.3	92.1	93.1	94.3	95.8	98.3	104.7	110.4	116.4	121.5	125.3	132.9
Food	90.2	91.2	92.0	92.1	93.2	94.2	96.7	100.5	104.2	110.1	115.6	118.9	122.8	141.7
Housing	90.0	92.5	92.7	93.7	94.0	95.1	95.8	98.0	104.7	111.2	118.9	125.5	129.7	134.2
Apparel and upkeep	87.2	88.5	89.0	89.7	91.7	93.1	95.0	97.5	105.8	112.8	115.4	119.6	123.6	127.7
Transportation	90.2	92.2	92.4	94.6	94.5	95.8	97.5	98.3	103.5	107.9	113.8	120.0	121.2	124.4
Health and recreation	83.7	86.2	88.4	89.8	92.1	93.6	94.7	96.7	106.0	110.9	116.8	121.8	126.0	130.8
St. Louis, Mo–Ill.:														
All items	87.2	87.7	89.0	90.0	90.9	92.6	94.1	97.2	104.0	109.2	115.2	119.6	122.3	129.3
Food	84.0	84.3	85.7	86.6	88.2	90.4	93.7	99.0	103.8	108.8	115.4	118.0	122.5	140.2
Housing	90.8	91.6	91.2	91.6	92.6	94.0	95.2	96.9	103.7	108.9	114.9	119.5	122.4	125.6
Apparel and upkeep	88.1	89.9	90.8	90.8	91.6	92.9	93.9	96.7	105.8	111.0	115.3	119.1	120.3	123.1
Transportation	89.6	89.0	90.7	91.9	91.5	92.7	93.6	96.5	102.1	105.4	111.8	119.3	120.1	124.1
Health and recreation	82.0	83.5	86.8	89.5	90.6	92.3	93.4	95.9	105.0	110.8	117.0	121.8	123.7	127.4
San Diego, Calif.:														
All items							95.2	97.1	104.1	109.5	115.3	119.8	124.4	132.5
Food							95.4	99.0	103.4	108.7	113.6	117.3	123.3	139.6
Housing							94.4	96.5	105.0	113.3	122.7	127.3	132.8	140.4
Apparel and upkeep							97.3	98.4	106.0	110.5	114.9	117.8	122.1	126.8
Transportation							96.4	96.4	102.3	104.7	107.7	113.8	117.1	122.2
Health and recreation							94.6	96.0	104.1	107.7	112.1	116.1	119.2	123.4
San Francisco-Oakland, Calif.:														
All items	86.1	87.8	88.9	90.3	91.5	92.9	94.7	97.1	104.5	110.2	115.8	120.1	124.3	131.5
Food	88.2	89.5	90.7	91.9	93.1	93.9	96.1	99.6	103.2	107.9	112.5	116.1	121.4	138.0
Housing	83.5	86.0	87.3	88.5	90.2	91.9	94.1	96.8	105.5	113.4	121.9	125.1	130.5	136.2
Apparel and upkeep	85.5	87.8	89.1	90.3	91.2	92.2	93.6	96.0	105.7	110.8	114.1	119.0	121.7	126.7
Transportation	90.6	90.1	90.8	92.5	93.5	95.9	96.6	97.4	102.8	107.4	111.8	118.0	120.4	123.2
Health and recreation	83.5	86.3	87.5	89.4	90.8	92.2	93.6	95.9	105.2	108.8	113.2	118.0	121.0	125.6
Seattle, Wash.:														
All items	86.8	87.9	89.3	90.6	92.1	93.4	94.5	97.1	104.1	109.2	114.0	116.4	119.7	127.5
Food	88.0	89.4	91.2	92.2	93.6	94.9	96.2	99.6	103.7	108.6	113.5	115.9	120.7	136.3
Housing	86.7	87.4	88.4	89.5	92.3	94.1	94.2	96.0	105.4	112.2	117.8	119.1	122.6	130.0
Apparel and upkeep	86.9	88.0	89.4	90.9	92.3	93.3	93.9	96.6	102.8	106.9	111.7	116.0	117.5	123.0
Transportation	88.0	87.1	89.7	92.4	92.0	92.4	94.9	96.4	101.7	102.5	105.1	107.0	109.4	112.1
Health and recreation	85.1	87.3	88.3	89.8	90.6	91.4	93.4	96.9	104.0	109.1	113.2	117.2	120.2	123.6
Washington, D.C.–Md.–Va.:														
All items	86.8	87.7	89.0	89.8	91.3	92.8	94.1	97.3	104.7	111.2	117.6	122.7	126.9	135.0
Food	86.1	86.9	87.7	88.0	89.9	91.5	93.5	98.4	104.7	111.7	117.3	120.2	125.8	145.5
Housing	88.6	89.3	90.7	90.6	92.4	93.8	95.2	98.3	103.6	110.0	116.9	122.6	128.8	134.4
Apparel and upkeep	85.7	86.5	88.0	90.6	91.0	91.7	92.2	95.4	107.4	114.5	119.6	123.0	125.0	130.9
Transportation	89.2	89.9	90.8	91.8	92.5	94.8	95.7	96.5	103.7	108.8	116.4	123.4	123.6	126.1
Health and recreation	82.5	84.4	86.5	88.3	90.0	91.6	93.0	95.4	105.8	112.0	119.1	124.7	128.1	132.1

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TABLE 128. Estimated U.S. Average Retail Prices for Selected Foods, 1890–1973

[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
1971	119.9	19.6	25.0	136.1	118.0	75.0	108.1	80.0	33.9	87.6	105.5	129.2	13.6	52.9	93.4
1972	119.3	19.6	24.7	147.7	129.5	82.1	124.6	96.2	34.5	87.1	108.6	139.0	13.9	52.4	92.7
1973	151.2	26.0	27.6	174.6	152.2	102.8	155.9	132.5	37.6	91.6	120.8	205.4	15.1	78.1	104.0

See footnote at end of table.

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TABLE 128. Estimated U.S. Average Retail Prices for Selected Foods, 1890–1973—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.
1972															
January	119.8	19.6	24.3	143.9	126.8	79.1	112.3	83.2	34.1	87.5	106.6	123.8	13.7	52.5	92.0
February	119.8	19.7	24.6	151.0	130.5	84.2	125.1	93.9	34.3	87.5	107.6	125.9	13.8	49.4	92.2
March	119.8	19.6	24.7	151.3	131.4	85.1	119.9	92.7	34.4	87.5	107.6	126.6	13.9	52.3	92.1
April	119.4	19.6	24.7	147.4	129.6	83.0	116.8	92.5	34.4	87.4	108.2	124.7	13.9	50.0	92.1
May	119.0	19.6	24.6	143.7	128.1	80.7	115.6	91.2	34.5	87.1	108.2	124.8	14.0	49.5	92.0
June	118.0	19.5	24.7	145.9	128.2	79.8	120.7	93.1	34.5	86.7	108.4	135.9	13.9	45.8	91.2
July	117.8	19.5	24.6	151.0	132.2	83.5	131.6	95.7	34.5	86.6	108.6	156.9	13.9	49.6	91.2
August	117.8	19.5	24.9	150.7	132.2	84.6	128.9	99.4	34.6	86.5	108.8	162.6	13.8	51.1	92.3
September	118.0	19.5	24.7	147.1	130.2	82.2	132.5	99.8	34.6	86.6	109.4	146.6	13.9	55.5	93.7
October	118.8	19.6	24.5	145.9	128.8	81.2	131.3	106.0	34.6	87.2	109.2	141.5	14.0	55.7	94.4
November	120.6	19.6	24.7	147.7	127.8	81.1	130.9	103.7	34.8	87.3	110.2	148.5	14.0	55.3	94.5
December	122.4	19.9	25.0	146.6	128.4	81.1	129.3	103.5	34.9	87.2	111.2	149.7	14.1	62.3	95.1
1973															
January	125.0	20.5	24.9	155.9	137.2	85.3	139.5	107.3	35.3	87.4	111.8	155.1	14.1	73.9	96.1
February	128.4	21.4	25.1	167.8	142.3	96.1	147.7	114.7	35.8	87.4	113.0	166.7	14.2	68.8	98.2
March	132.8	21.8	25.4	174.6	148.6	100.6	154.2	118.1	35.9	87.7	113.8	179.0	14.3	66.4	99.4
April	135.2	22.6	25.8	174.8	150.9	103.3	145.0	121.6	36.1	85.4	115.2	187.1	14.4	67.7	100.2
May	138.2	23.1	26.3	173.8	152.4	103.6	147.0	119.5	36.4	85.3	117.4	201.3	14.6	67.7	103.1
June	139.2	23.5	26.4	173.9	153.4	103.3	150.0	121.2	36.6	85.0	118.4	247.2	14.8	71.5	105.7
July	140.0	23.7	26.5	176.3	154.4	103.9	152.1	123.1	36.6	85.0	118.8	271.8	14.9	73.8	106.1
August	141.6	23.9	27.2	187.7	160.1	114.2	196.5	161.0	37.2	88.7	119.8	275.9	15.1	96.8	106.6
September	159.6	25.4	29.5	188.5	161.5	115.0	169.8	166.4	38.0	99.9	121.4	193.8	15.4	91.9	107.2
October	185.8	28.5	30.6	175.8	157.8	106.3	157.9	152.8	40.0	106.0	127.0	184.8	16.0	87.4	107.8
November	193.2	37.1	31.5	174.7	154.5	101.8	157.6	142.9	41.2	100.2	133.6	197.0	16.5	82.5	108.4
December	194.2	40.6	31.9	171.4	153.8	100.5	153.4	141.4	42.1	101.5	138.2	203.9	16.8	89.1	108.9

[1] Not available.

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TABLE 129. Wholesale Price Indexes, 1926–73[1]

[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	44.5		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	140.9	81.6	129.8	91.2
1957	93.3	93.7	93.3	99.5	96.2	113.6	90.9	127.4	142.4	82.9	122.4	90.6
1958	94.6	98.1	93.6	103.9	103.9	107.4	107.3	125.0	139.1	81.6	129.5	84.8
1959	94.8	93.5	95.3	97.5	95.3	104.4	98.5	113.9	134.5	81.5	103.9	84.6
1960	94.9	93.7	95.3	97.2	99.0	102.2	94.5	121.6	129.1	84.7	122.4	82.5
1961	94.5	93.7	94.8	96.3	92.2	103.7	92.8	101.1	131.5	85.2	117.4	92.9
1962	94.8	94.7	94.8	98.0	96.2	107.2	96.5	104.2	136.5	83.0	112.9	91.3
1963	94.5	93.8	94.7	96.0	94.6	110.5	88.3	103.4	139.5	82.5	111.5	97.9
1964	94.7	93.2	95.2	94.6	101.6	102.1	84.1	100.1	136.3	83.7	107.7	95.4
1965	96.6	97.1	96.4	98.7	100.2	97.2	99.4	105.5	126.4	84.9	110.9	97.8
1966	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	96.9
1969	106.5	108.0	106.0	109.1	110.0	90.3	117.0	112.8	93.1	110.7	133.9	94.6
1970	110.4	111.6	110.0	111.0	111.6	98.8	116.7	99.6	90.2	115.3	126.8	99.4
1971	113.9	113.8	114.0	112.9	120.1	100.9	118.3	100.3	92.8	118.8	100.8	109.2
1972	119.1	122.4	117.9	125.0	127.6	102.9	142.5	104.0	117.5	122.2	103.7	118.1
1973	134.7	159.1	125.9	176.3	168.1	183.6	190.4	179.5	197.8	145.0	165.7	220.1
1972												
January	116.3	117.4	115.9	117.8	124.9	94.1	132.2	94.3	109.5	120.5	92.6	108.7
February	117.3	119.6	116.5	120.7	127.5	93.0	139.6	105.4	113.2	120.5	91.9	110.2
March	117.4	119.1	116.8	119.7	112.8	93.8	136.7	107.6	114.3	121.8	107.7	114.4
April	117.5	118.3	117.3	119.1	117.6	96.0	133.8	94.1	122.1	122.1	87.2	118.5
May	118.2	120.0	117.6	122.2	120.6	97.5	139.8	96.3	130.1	122.5	90.6	116.9
June	118.8	121.3	117.9	124.0	121.7	94.5	146.4	102.9	127.3	121.7	91.9	116.9
July	119.7	124.0	118.1	128.0	129.9	96.3	152.4	118.4	125.4	122.0	102.2	116.8
August	119.9	123.8	118.5	128.2	138.9	99.8	148.1	106.8	120.6	122.0	99.3	115.9
September	120.2	124.5	118.7	128.6	138.1	109.5	144.9	112.3	108.4	122.8	114.9	118.0
October	120.0	123.3	118.8	125.5	122.8	109.2	144.2	103.8	105.7	123.8	99.1	114.9
November	120.7	125.3	119.1	128.8	141.8	113.6	139.5	102.8	112.2	123.5	123.1	124.6
December	122.9	132.6	119.4	137.5	134.6	137.6	152.6	103.6	120.9	123.6	143.9	141.6
1973												
January	124.5	137.0	120.0	144.2	151.2	135.6	159.4	127.9	134.1	126.7	158.2	143.9
February	126.9	142.4	121.3	150.9	146.9	128.2	177.8	137.0	140.0	128.5	130.1	178.1
March	129.8	149.0	122.8	160.9	158.5	126.1	194.4	164.8	152.7	130.3	152.6	188.1
April	130.5	147.9	124.2	160.6	176.0	130.9	184.1	185.8	154.7	130.4	144.9	186.9
May	133.2	154.9	125.3	170.4	186.0	149.9	188.7	180.3	171.4	132.9	137.1	243.0
June	136.0	163.6	126.0	182.3	197.5	178.6	193.8	184.5	177.7	133.3	159.4	299.9
July	134.3	156.9	126.1	173.3	187.8	157.2	199.3	189.5	186.4	133.3	155.2	187.4
August	142.1	184.5	126.7	213.3	162.2	266.4	243.3	269.7	228.5	143.4	209.6	293.6
September	139.7	173.5	127.4	200.4	149.0	231.5	207.4	226.5	267.9	158.7	191.5	304.5
October	138.7	166.8	128.5	188.4	162.1	229.0	185.5	189.2	266.5	168.2	177.7	211.1
November	139.2	164.4	130.1	184.0	168.2	220.8	180.0	154.4	234.0	177.2	181.2	194.3
December	141.8	168.0	132.2	187.2	171.6	248.7	171.0	144.5	259.3	177.2	190.6	210.5

See footnotes at end of table.

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TABLE 129. Wholesale Price Indexes, 1926–73 [1]—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	102.2	100.9	103.1	104.8	106.5	102.8	102.8	83.5	94.2	102.6	98.1
1969	109.6	107.3	102.7	113.8	108.2	108.1	109.9	106.0	120.3	93.0	98.4	101.6
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
1971	115.4	114.3	111.4	116.0	115.4	114.3	119.2	115.8	130.9	128.8	134.8	121.1
1972	125.0	120.8	114.7	130.0	118.6	119.7	121.6	118.0	127.4	107.5	114.5	121.2
1973	147.4	148.1	134.4	167.5	131.1	129.6	132.3	121.7	230.4	174.6	154.4	143.6
1972												
January	118.0	117.2	112.2	125.4	117.3	116.0	120.1	116.4	121.4	114.2	121.0	121.7
February	116.8	118.8	112.4	130.5	117.5	116.1	121.1	116.8	133.5	116.8	120.1	121.1
March	117.5	118.6	112.6	127.3	118.0	116.7	121.9	116.7	130.4	115.6	120.6	120.8
April	118.0	117.7	112.8	123.6	117.5	118.3	121.1	117.2	127.8	118.9	120.9	120.7
May	119.5	118.6	113.3	126.8	117.4	119.0	120.8	117.2	127.3	112.8	119.6	120.7
June	119.9	119.6	113.3	131.4	115.3	119.5	121.3	117.8	125.8	112.0	119.1	121.5
July	121.8	121.5	113.6	135.8	117.7	119.6	122.2	117.9	124.1	106.9	115.8	121.4
August	134.6	121.0	115.3	132.3	118.6	120.2	121.3	118.9	124.0	104.1	107.5	121.5
September	132.7	121.8	116.1	131.7	119.0	120.1	121.6	119.1	126.7	100.7	107.0	121.5
October	132.3	121.8	116.9	130.4	120.0	121.8	123.5	118.8	129.6	94.9	108.4	123.2
November	134.0	123.1	118.3	127.9	121.8	123.8	121.7	119.4	134.9	93.7	104.6	121.6
December	135.3	129.4	120.1	136.3	123.0	124.7	122.1	119.7	122.9	99.2	108.8	119.2
1973												
January	136.5	132.4	121.0	145.2	123.8	125.3	121.5	119.8	120.6	96.3	110.0	119.7
February	140.5	137.0	120.8	153.1	124.0	125.9	124.4	120.0	134.7	123.1	120.3	122.2
March	143.3	141.4	121.3	165.1	126.8	126.2	125.7	120.8	174.1	139.3	132.5	127.0
April	142.1	139.8	123.7	163.2	127.2	126.6	126.9	121.4	176.7	145.0	136.1	125.6
May	146.0	145.0	124.3	162.5	126.5	127.2	129.0	121.9	195.0	153.1	147.0	131.6
June	148.1	151.8	125.9	164.9	127.5	127.9	131.0	121.4	221.3	168.8	164.8	137.4
July	151.9	146.5	125.5	169.7	127.1	127.7	131.1	121.1	227.4	169.7	164.8	137.2
August	150.4	166.2	136.2	198.3	131.3	129.3	135.7	121.2	428.9	284.6	164.8	161.6
September	153.2	156.3	147.7	187.3	137.2	130.0	136.9	121.6	264.7	195.2	164.8	160.1
October	154.7	153.1	150.5	170.2	139.6	135.0	139.8	123.0	308.8	223.0	180.5	167.6
November	152.6	151.9	156.2	165.0	139.9	136.3	143.8	123.8	247.8	164.7	159.1	164.8
December	149.1	155.7	160.1	164.9	142.3	137.8	142.0	124.4	264.8	232.5	208.6	168.7

See footnotes at end of table.

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TABLE 129. Wholesale Price Indexes, 1926–73 [1]—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 housefurnishings	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	96.6	106.0	104.5	101.3	106.6	98.7	107.4	100.8	104.2	108.9	124.1
1970	113.1	103.5	107.2	105.6	99.4	102.1	114.3	111.0	103.6	107.0	110.1	104.4
1971	113.2	104.4	108.6	110.6	93.5	100.8	(3)	112.9	104.2	117.2	114.0	115.1
1972	114.8	116.0	113.6	121.8	99.4	108.0	(3)	114.8	109.2	126.7	131.3	213.7
1973	123.3	198.7	123.8	143.6	128.2	121.8	(3)	119.0	113.3	124.7	143.1	253.9
1972												
January	113.6	103.8	111.3	116.7	92.0	105.4	(3)	113.8	106.2	137.4	117.8	136.0
February	113.8	103.7	112.0	118.0	92.2	105.9	(3)	114.0	108.5	141.6	119.1	148.9
March	113.7	108.5	112.1	119.6	92.0	106.1	(3)	114.1	108.7	130.9	123.0	173.8
April	113.8	108.5	112.6	120.5	93.0	107.2	(3)	114.2	108.7	131.1	127.2	188.6
May	115.0	108.4	113.3	121.5	98.3	108.0	(3)	114.3	109.3	129.8	129.5	200.3
June	114.4	107.7	113.6	122.6	99.2	108.6	(3)	114.4	109.5	125.8	130.9	204.1
July	114.4	110.9	114.0	123.0	100.0	108.9	(3)	115.1	109.5	122.6	131.6	212.5
August	113.9	111.7	114.1	122.8	101.1	108.7	(3)	115.1	109.9	121.4	134.6	243.0
September	116.4	117.8	114.3	123.6	102.5	108.6	(3)	115.3	110.0	120.4	135.7	244.0
October	116.9	116.5	114.8	124.0	106.6	108.6	(3)	115.6	110.0	121.3	139.8	270.8
November	116.1	130.5	115.1	124.2	107.1	109.5	(3)	115.9	109.9	118.7	144.0	287.0
December	115.8	163.6	115.6	124.8	108.8	110.3	(3)	116.0	109.9	119.9	142.2	255.2
1973												
January	116.6	166.3	116.6	126.0	114.5	111.4	(3)	116.5	109.9	120.0	143.9	274.0
February	117.3	182.5	117.4	128.2	119.2	111.8	(3)	116.8	110.3	120.4	144.9	272.7
March	118.7	182.3	119.0	130.0	127.7	115.2	(3)	117.0	110.5	120.4	143.5	246.4
April	118.7	166.7	120.8	133.3	129.8	118.7	(3)	117.7	110.5	121.9	145.0	270.2
May	118.9	211.3	122.3	137.4	127.5	121.5	(3)	118.4	110.5	127.4	142.2	253.5
June	119.9	257.8	123.7	141.3	131.3	122.9	(3)	118.8	111.5	126.0	140.9	241.6
July	123.4	197.0	124.2	144.6	132.1	123.1	(3)	118.8	111.5	124.2	141.4	246.3
August	128.5	261.8	125.2	147.3	134.9	123.7	(3)	119.3	112.2	124.3	143.0	261.6
September	128.1	190.1	126.8	153.1	133.7	126.7	(3)	119.5	112.3	121.4	143.8	257.3
October	129.3	184.5	128.5	155.5	130.2	127.7	(3)	121.5	115.2	127.0	143.8	256.3
November	129.4	183.3	130.0	161.2	128.9	128.6	(3)	121.9	119.1	132.0	143.0	239.8
December	130.7	201.0	131.4	165.3	128.7	129.7	(3)	122.2	126.4	131.9	141.9	227.3

See footnotes at end of table.

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TABLE 129. Wholesale Price Indexes, 1926–73 [1] —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	109.5	103.3	100.9	112.6	108.9	93.3	101.8	105.2	99.6	99.9	100.3
1970	107.7	113.0	106.4	105.9	150.0	127.4	103.3	104.8	106.1	101.1	102.2	100.9
1971	112.5	116.8	108.3	114.2	181.8	148.7	108.0	113.6	113.2	106.8	104.2	102.0
1972	140.3	124.5	117.8	118.6	193.8	155.5	114.1	121.5	113.8	108.9	104.2	101.2
1973	160.1	130.5	129.8	134.3	218.1	166.6	126.7	129.3	126.0	128.7	110.0	103.4
1972												
January	120.0	118.1	110.6	116.0	192.7	150.5	110.0	118.9	113.2	106.1	103.4	101.4
February	120.6	118.5	111.2	116.1	192.6	155.0	110.2	120.0	113.2	105.5	103.5	101.4
March	128.4	120.1	111.9	116.5	192.6	155.0	110.9	120.0	113.2	106.3	103.4	101.0
April	138.1	122.4	113.7	116.9	191.2	155.3	112.5	120.5	113.2	106.6	104.1	101.5
May	137.8	124.6	115.3	117.5	191.2	155.3	113.0	121.2	113.2	107.3	104.4	101.4
June	138.6	125.8	116.7	118.2	191.2	155.3	112.9	121.5	113.2	108.5	104.3	101.4
July	138.1	126.5	116.5	118.6	191.2	155.3	113.2	122.1	113.2	109.1	104.2	101.5
August	140.6	126.5	118.7	119.7	191.5	155.3	114.3	122.1	114.7	110.7	104.4	101.3
September	143.5	126.8	120.4	120.3	192.2	155.3	116.7	122.6	114.7	111.3	104.4	101.3
October	153.3	127.0	123.6	120.6	192.4	157.0	117.5	123.1	114.7	111.5	104.4	100.8
November	162.6	128.5	127.1	121.3	201.2	157.0	119.0	123.0	114.7	111.5	104.7	100.9
December	162.2	128.7	128.4	121.9	205.5	159.9	119.2	122.9	114.7	112.0	104.8	101.0
1973												
January	162.8	129.0	129.3	122.2	205.5	162.5	118.4	123.8	114.7	112.3	105.1	101.4
February	162.9	130.9	129.4	126.0	206.9	164.6	118.6	125.9	114.7	118.7	105.6	101.8
March	164.5	131.1	129.4	127.4	207.4	164.6	118.9	126.8	114.9	120.9	106.7	101.9
April	161.1	131.5	129.9	129.2	213.8	166.9	120.1	127.6	117.1	122.6	107.7	102.6
May	159.7	129.3	129.1	131.1	214.2	167.2	121.4	128.2	122.0	125.0	109.3	102.7
June	156.4	129.3	129.0	133.4	215.1	167.2	128.0	128.4	125.3	127.6	110.4	103.0
July	156.8	129.5	129.2	134.7	214.0	167.2	128.7	129.0	125.8	129.9	110.8	103.4
August	157.5	129.7	130.6	135.2	214.4	167.2	130.4	129.1	125.8	130.3	111.0	103.5
September	162.8	130.3	130.4	137.4	222.6	167.3	132.2	130.9	133.3	131.2	111.5	104.3
October	160.7	131.0	130.5	139.3	224.1	167.3	133.4	132.1	133.3	134.0	112.7	105.3
November	160.4	131.9	130.1	144.1	239.0	167.3	133.1	133.5	139.3	140.3	113.5	105.4
December	156.1	132.5	130.3	151.5	240.7	170.0	137.6	135.9	146.2	151.7	115.6	105.9

See footnotes at end of table.

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TABLE 129. Wholesale Price Indexes, 1926–73 [1]—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	69.4	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	116.6	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	111.5
1960	92.1	111.9	106.6	100.2	98.5	108.2	93.8	103.1	95.3	92.1	93.1	105.6
1961	94.8	109.6	104.6	107.6	98.8	103.4	94.5	99.2	91.0	87.4	90.8	109.3
1962	95.0	105.2	102.1	93.8	98.4	103.0	94.4	96.3	91.6	89.0	90.7	107.6
1963	95.0	100.2	101.2	98.8	96.7	100.8	95.4	96.8	93.5	91.2	92.7	103.8
1964	95.8	100.1	101.1	119.1	96.1	100.0	96.2	95.5	95.4	92.9	96.7	104.5
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	103.0
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	104.0
1968	104.8	101.4	99.3	90.9	96.1	91.9	101.6	103.4	113.3	117.4	105.8	110.7
1969	109.1	102.1	99.9	109.1	86.7	90.4	104.2	105.3	125.3	131.6	117.8	125.5
1970	112.4	101.4	101.1	133.3	88.4	90.7	108.6	108.6	113.7	113.7	116.0	102.5
1971	115.6	101.5	102.4	133.5	92.2	88.9	112.1	109.2	127.0	135.5	120.7	148.7
1972	118.0	104.1	103.0	115.8	91.7	88.7	113.5	109.3	144.3	159.4	128.4	130.7
1973	122.2	113.2	104.3	228.3	96.6	92.1	118.1	112.4	177.2	205.2	144.2	155.2
1972												
January	116.2	102.7	102.3	111.3	90.3	88.6	112.4	109.5	134.9	146.9	124.9	120.2
February	117.3	102.7	102.2	110.7	90.2	89.3	112.5	109.2	137.7	150.4	125.5	125.1
March	117.9	102.7	102.5	103.5	90.6	88.9	112.7	108.9	139.5	152.4	125.8	128.9
April	118.3	103.0	102.4	112.2	92.2	88.3	113.5	108.7	141.1	155.1	126.6	128.9
May	118.3	103.5	102.8	116.0	92.1	88.6	114.1	108.8	142.7	157.0	127.6	130.3
June	118.3	103.9	103.1	115.9	92.3	87.9	113.8	108.9	144.2	159.0	128.4	131.7
July	118.3	104.2	103.2	113.2	91.9	87.9	113.3	109.2	146.1	161.6	129.6	132.9
August	118.3	105.2	103.3	121.4	92.0	88.2	113.5	109.5	148.1	164.1	130.0	135.9
September	118.3	105.2	103.1	116.4	92.0	88.9	113.8	109.5	148.5	165.1	130.2	134.6
October	118.2	105.1	103.3	117.2	92.1	89.2	114.1	109.5	149.2	166.1	130.7	134.6
November	118.2	105.1	103.6	123.2	92.4	89.6	114.1	109.8	149.4	166.8	130.9	133.3
December	118.2	106.3	103.7	128.2	92.5	89.3	114.0	109.8	149.8	167.9	130.7	132.3
1973												
January	119.4	106.5	103.5	130.3	93.0	89.7	113.9	110.0	151.0	169.0	131.4	134.1
February	119.4	107.7	103.6	139.1	93.1	90.0	114.2	110.1	161.0	182.3	133.4	149.4
March	119.9	107.7	103.8	173.9	93.6	90.5	115.1	110.3	173.2	195.8	134.8	176.8
April	120.3	108.9	103.8	184.0	94.5	91.3	116.3	110.6	182.0	207.2	141.2	182.5
May	120.8	110.4	104.0	232.0	94.7	92.4	117.7	111.5	186.9	215.4	146.5	177.7
June	121.0	113.0	104.4	263.6	95.0	92.7	118.0	112.6	183.1	214.8	147.7	154.9
July	121.0	114.9	104.4	263.2	96.7	93.1	118.1	112.9	177.8	209.6	148.3	138.0
August	121.0	115.7	104.3	273.2	95.9	93.3	118.2	113.1	178.8	210.8	148.3	140.1
September	121.2	116.2	104.7	279.5	95.9	93.1	118.3	112.8	181.9	216.9	149.0	138.2
October	126.0	116.8	104.7	273.0	95.9	92.4	121.2	114.0	180.3	214.5	149.4	134.6
November	128.1	117.1	104.9	241.8	104.9	93.1	122.1	114.8	184.7	211.1	149.5	169.9
December	128.6	123.6	105.1	286.0	106.1	93.0	124.6	116.5	186.1	214.8	150.4	166.0

See footnotes at end of table.

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TABLE 129. Wholesale Price Indexes, 1926–73 [1]—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		46.9		
1936				34.5	33.6		31.1	47.5		46.7		
1937				39.4	37.5		38.9	44.3		47.7		
1938				38.0	37.7		31.7	47.2		47.1		
1939				37.6	36.7	34.7	34.0	45.3		47.1		
1940				37.8	36.4	34.7	35.2	44.5		50.0		
1941				38.5	37.0	34.8	36.6	44.6		51.0		
1942				39.1	37.3	34.8	37.2	45.5		56.6		
1943				39.0	37.3	34.9	37.4	45.5		55.0		
1944				39.0	37.2	34.9	37.3	45.5		52.9		
1945				39.6	37.9	35.8	37.3	45.5		52.5		
1946				44.3	42.1	38.9	43.0	46.5		56.0		
1947	72.5	72.6	70.4	54.9	51.3	45.5	59.1	52.7	48.2	67.0	84.9	68.8
1948	75.7	75.6	77.9	62.5	59.6	52.0	65.4	58.5	52.4	72.6	90.1	72.7
1949	72.4	72.3	78.9	63.0	60.5	56.4	61.0	63.4	54.9	72.6	92.2	71.6
1950	74.3	74.0	81.5	66.3	64.6	59.4	64.4	63.6	59.2	76.5	93.5	74.0
1951	88.0	88.0	85.9	73.8	70.4	64.0	76.8	70.5	65.2	86.6	102.0	83.5
1952	85.7	85.7	87.4	73.9	71.2	65.4	76.3	71.0	64.9	83.1	101.3	81.8
1953	85.5	85.2	91.9	76.3	75.0	70.5	77.3	74.1	68.7	82.0	102.3	82.2
1954	85.5	85.3	96.7	76.9	76.0	73.8	76.8	76.1	72.1	83.7	101.8	83.2
1955	87.8	87.5	99.1	82.1	80.3	77.2	88.3	77.4	75.9	88.7	102.5	87.0
1956	93.6	93.3	103.7	89.2	88.4	83.8	96.5	82.4	80.8	94.7	105.9	94.1
1957	95.4	95.0	107.2	91.0	95.0	91.8	85.0	88.0	85.4	92.0	108.4	95.1
1958	96.4	96.1	108.5	90.4	96.4	95.0	79.0	90.6	88.6	87.5	107.4	95.1
1959	97.3	96.8	110.8	92.3	98.3	96.5	84.2	89.5	89.6	91.9	107.9	94.8
1960	98.1	97.7	110.3	92.4	97.1	96.4	85.9	89.6	90.3	93.3	105.8	95.7
1961	95.2	94.7	109.7	91.9	97.2	96.0	83.0	91.2	91.2	93.4	101.8	94.0
1962	96.3	96.1	105.8	91.2	95.8	95.8	82.1	92.7	91.4	90.6	100.5	93.3
1963	95.6	95.3	104.4	91.3	95.7	96.3	82.0	93.6	91.5	90.5	100.2	93.3
1964	95.4	95.3	102.3	93.8	97.0	97.1	87.6	94.3	92.1	91.3	99.2	94.3
1965	96.2	96.2	100.9	96.4	97.9	97.5	95.3	96.2	93.1	93.3	98.9	96.1
1966	98.8	98.8	100.8	98.8	98.7	98.9	100.0	98.3	96.3	98.1	99.8	98.7
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	101.1	101.2	100.9	102.6	101.9	102.5	103.5	103.7	102.7	103.3	102.7	102.2
1969	104.0	104.1	105.5	108.5	107.0	107.4	113.5	106.9	106.1	107.3	105.4	105.9
1970	108.2	108.5	101.2	116.7	115.1	114.3	125.0	112.7	111.4	112.5	110.6	112.0
1971	110.1	110.4	103.0	119.0	121.8	123.0	116.0	121.7	116.5	116.4	115.5	118.2
1972	113.4	113.7	106.4	123.5	128.4	130.4	116.9	128.9	120.2	119.7	118.2	122.4
1973	122.1	122.5	112.8	132.8	136.2	134.1	135.0	134.7	124.7	125.8	120.4	127.4
1972												
January	110.8	111.1	104.7	121.4	126.8	129.6	114.4	124.2	118.4	118.2	115.9	121.6
February	111.6	111.9	104.7	122.6	128.2	131.0	115.0	127.1	119.0	118.6	116.2	122.0
March	112.3	112.5	105.6	123.4	128.3	130.9	117.2	127.1	119.2	118.9	117.0	122.1
April	112.8	113.1	106.1	123.5	128.3	130.9	117.6	127.3	119.6	119.0	117.9	122.1
May	113.2	113.4	106.5	123.6	128.3	130.7	117.8	127.3	120.2	119.0	118.1	122.0
June	113.5	113.8	106.6	123.6	128.1	130.4	117.6	128.8	120.4	119.7	118.6	122.2
July	113.7	114.0	106.8	123.5	128.3	130.3	116.8	129.9	120.5	119.7	119.0	122.2
August	114.1	114.4	107.2	123.7	128.6	130.2	116.8	130.9	120.7	120.2	119.2	122.5
September	114.3	114.6	107.3	124.0	128.8	130.2	117.4	131.1	120.8	120.5	119.2	122.7
October	114.7	115.0	107.3	124.1	128.9	130.2	117.3	131.1	121.1	120.6	119.2	123.0
November	115.0	115.3	107.2	124.1	129.0	130.2	117.2	131.1	121.4	120.8	119.2	123.1
December	115.1	115.4	107.2	124.4	129.5	130.2	117.4	131.1	121.4	120.8	119.2	123.3
1973												
January	115.8	116.1	107.1	125.6	131.9	132.6	117.9	131.1	121.7	120.8	118.8	124.4
February	116.5	116.9	108.1	126.9	133.0	132.7	121.0	130.8	121.9	121.6	119.2	124.7
March	118.3	118.6	108.5	129.2	133.3	133.2	128.3	135.7	122.1	123.3	119.5	125.0
April	119.8	120.2	109.3	130.5	134.0	133.7	131.4	135.7	122.8	124.8	120.5	125.7
May	120.7	121.1	110.8	131.7	135.3	134.1	133.2	135.7	123.3	125.8	120.2	126.7
June	122.0	122.4	111.7	132.5	135.9	134.3	135.1	135.7	124.0	126.2	120.7	126.9
July	122.3	122.7	112.2	132.8	135.9	134.3	135.9	135.6	124.5	126.3	120.9	127.1
August	123.3	123.7	112.8	133.7	136.0	134.3	137.9	135.5	124.5	126.4	120.7	127.8
September	124.4	124.8	115.9	134.4	136.5	134.3	138.5	135.6	126.8	127.2	120.7	128.7
October	125.8	126.1	117.7	135.9	138.6	135.3	140.7	134.8	127.7	127.8	120.8	129.6
November	127.6	127.9	118.8	138.5	141.6	135.3	144.9	134.8	128.2	129.1	121.1	130.9
December	128.7	129.1	120.1	141.8	142.4	135.3	155.6	134.8	129.1	130.2	121.6	131.8

See footnotes at end of table.

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TABLE 129. Wholesale Price Indexes, 1926–73[1] —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	86.9	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	96.8	95.1
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.0	103.2	103.9	105.7	104.0	103.3	105.2	101.3	104.3	102.8	103.9	103.9
1969	107.3	106.5	108.5	110.4	108.0	107.0	110.0	102.9	108.1	104.9	108.4	108.0
1970	114.2	111.4	113.0	115.5	114.0	113.7	115.3	106.4	112.9	107.5	111.6	114.4
1971	119.0	116.5	117.2	121.4	117.3	119.1	120.9	109.5	117.2	109.9	114.8	118.1
1972	124.2	117.9	122.3	125.7	120.2	122.4	123.7	110.4	120.2	111.4	117.3	120.2
1973	129.5	121.7	125.9	130.7	125.5	127.0	130.1	112.4	124.0	115.2	123.0	129.4
1972												
January	121.3	116.5	119.9	124.3	118.5	120.8	122.6	109.5	118.3	110.2	116.0	118.3
February	123.2	117.1	121.5	124.7	118.9	121.2	123.1	110.0	118.8	110.8	116.7	118.3
March	124.1	117.3	122.0	125.0	119.4	121.5	123.0	110.1	119.0	110.9	116.8	118.7
April	124.3	117.6	122.1	125.7	119.7	121.9	123.4	110.2	119.6	111.0	116.9	119.2
May	124.4	117.9	122.3	125.6	120.0	122.2	123.5	110.5	120.3	111.1	117.1	119.4
June	124.4	118.1	122.7	125.9	120.2	122.7	123.7	110.6	120.7	111.2	117.2	119.5
July	124.2	118.3	122.7	125.9	120.5	122.9	123.9	110.7	120.8	111.4	117.4	119.8
August	124.7	118.3	122.8	126.1	120.8	123.0	124.0	110.6	120.8	111.7	117.8	119.8
September	124.7	118.3	122.6	126.1	121.0	123.0	124.0	110.6	120.9	112.0	117.7	121.1
October	124.8	118.4	122.6	126.1	121.2	123.2	124.3	110.5	120.9	112.0	117.7	121.7
November	124.9	118.5	122.9	126.3	121.3	123.3	124.5	110.6	120.8	112.3	118.1	123.4
December	124.8	118.6	122.9	126.3	121.3	123.4	124.6	110.6	121.0	112.4	118.5	123.4
1973												
January	125.2	118.9	123.6	126.6	121.8	123.9	124.9	110.9	121.1	112.6	119.1	123.6
February	125.8	119.4	124.4	127.4	122.4	124.3	126.5	111.0	121.5	113.1	119.4	123.8
March	126.7	120.0	124.7	128.6	123.4	124.9	127.0	111.3	122.4	113.5	120.0	123.8
April	127.3	120.8	124.7	130.4	124.5	125.6	128.5	111.7	123.1	114.1	121.8	123.8
May	128.3	121.5	125.0	130.9	125.2	126.4	129.0	112.3	124.4	115.1	122.3	130.6
June	128.7	121.9	125.4	131.3	125.6	127.2	130.0	112.7	124.4	115.2	123.3	130.6
July	129.1	122.0	125.5	131.3	125.8	127.4	130.2	112.7	124.4	115.2	123.2	130.6
August	130.9	122.3	125.5	131.4	125.8	127.4	131.7	112.7	124.7	115.9	123.6	132.2
September	131.4	122.6	125.6	131.4	126.6	127.6	132.6	112.8	125.0	116.0	124.4	132.8
October	132.2	123.1	127.5	132.5	127.5	128.4	132.9	113.0	125.2	116.6	125.2	133.6
November	133.8	123.8	128.9	132.7	128.0	130.3	133.3	113.3	125.6	117.2	126.6	133.9
December	134.7	124.6	129.4	134.1	128.9	130.7	134.9	114.0	126.3	117.5	127.1	134.0

See footnotes at end of table.

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TABLE 129. Wholesale Price Indexes, 1926–73 [1]—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	55.5				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	100.4	102.9	94.6	111.7	107.7	109.6	106.7	106.5	106.2	109.6	102.8	103.6
1970	99.5	105.3	93.6	116.1	113.3	115.5	114.6	112.2	109.8	120.7	102.9	100.0
1971	98.8	107.2	93.8	120.9	122.4	123.9	121.9	120.6	114.2	120.9	125.5	106.8
1972	98.6	107.6	92.7	125.6	126.1	122.4	126.9	125.6	117.3	129.0	131.2	114.7
1973	102.2	108.5	91.9	130.4	130.2	121.4	131.2	131.7	123.3	136.3	135.5	120.9
1972												
January	98.1	106.9	93.3	122.3	124.3	123.6	124.4	123.4	114.8	127.1	131.2	113.4
February	98.2	107.5	92.9	124.1	124.6	123.6	124.6	123.8	116.1	127.1	131.2	112.8
March	98.2	107.4	93.0	124.5	124.8	122.4	124.6	124.5	116.2	127.1	131.2	115.3
April	98.2	107.5	92.8	124.5	125.6	121.1	126.4	125.1	117.2	127.1	131.2	114.9
May	98.2	107.2	92.9	125.0	125.9	121.5	126.7	125.1	117.2	127.1	131.2	113.4
June	98.6	107.1	92.6	125.4	125.8	121.1	126.8	125.3	117.4	127.1	131.2	113.9
July	98.8	107.3	92.4	126.4	126.2	121.8	126.9	126.0	117.5	127.1	131.2	115.7
August	98.8	107.7	92.4	126.8	126.7	122.8	128.1	126.1	117.5	129.6	131.2	116.1
September	99.0	108.1	92.9	127.0	126.9	122.8	128.3	126.3	117.5	132.1	131.2	115.2
October	99.0	108.0	92.9	126.9	127.3	122.5	128.4	127.2	118.4	132.1	131.2	115.5
November	99.1	108.0	92.5	126.9	127.3	122.5	128.5	127.3	118.8	132.1	131.2	115.0
December	99.2	107.9	92.3	127.0	127.4	122.5	128.5	127.5	118.9	132.1	131.2	114.8
1973												
January	99.7	107.8	92.4	127.0	128.2	122.5	129.0	128.5	120.3	136.3	131.2	117.4
February	100.9	108.2	92.4	128.1	128.4	122.5	129.2	128.9	121.5	136.3	131.2	115.8
March	101.1	108.4	92.2	129.1	129.0	124.1	129.9	129.6	122.2	136.3	131.2	118.1
April	101.7	108.3	92.2	130.3	130.0	124.1	131.6	130.8	123.0	136.3	134.1	119.6
May	102.5	108.0	92.2	130.8	130.5	124.4	131.4	131.5	123.6	136.3	136.6	120.4
June	102.7	107.4	91.6	131.0	131.1	122.2	131.6	132.3	123.8	136.3	136.6	124.1
July	102.7	107.7	91.6	130.8	130.0	117.9	131.7	132.3	123.8	136.3	136.3	122.9
August	102.7	109.0	92.0	130.8	130.0	117.9	131.7	132.3	123.9	136.3	136.3	122.5
September	102.6	109.0	91.5	130.5	129.9	118.2	131.7	132.5	123.9	136.3	136.3	122.0
October	103.3	109.1	91.5	131.3	130.9	118.2	131.9	133.6	124.6	136.3	136.8	122.4
November	103.4	109.5	91.5	132.0	131.5	120.6	132.0	134.1	124.6	136.3	139.7	122.0
December	103.6	109.8	91.1	132.9	132.6	123.6	132.1	134.5	124.8	136.3	139.7	123.3

See footnotes at end of table.

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TABLE 129. Wholesale Price Indexes, 1926–73 [1]—Continued

[1967=100 unless otherwise indicated]

Code number	13-8	13-9	14	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	Transportation equipment (Dec. 1968-100)	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	102.8	102.2	103.1	102.2	102.4	102.0	100.0	102.2	102.6
1969	114.8	107.0	100.8	104.8	103.7	108.8	105.2	105.3	107.1	102.9	102.4	104.7
1970	120.4	112.2	104.6	108.5	107.4	115.1	109.9	109.4	114.0	108.1	104.9	108.4
1971	131.6	124.1	110.3	114.7	113.3	121.1	112.8	112.6	116.7	111.6	106.1	112.3
1972	135.1	127.0	113.7	118.9	116.0	128.7	114.6	114.4	117.5	112.1	106.7	116.0
1973	138.9	128.4	115.1	119.2	116.7	134.7	119.7	117.9	121.9	114.3	108.4	125.4
1972												
January	131.5	125.7	113.4	117.9	116.5	123.7	113.7	113.5	117.4	111.7	106.4	113.9
February	131.5	125.9	113.6	118.0	116.5	123.9	114.0	114.0	117.4	111.7	106.7	114.4
March	131.5	126.4	113.6	118.0	116.4	127.3	114.2	114.5	117.4	111.7	106.9	114.5
April	136.2	126.4	113.7	118.0	116.4	128.4	114.1	114.0	117.4	111.7	106.2	115.0
May	136.2	128.4	113.8	118.1	116.2	129.6	114.1	114.1	117.5	111.7	106.2	114.9
June	136.2	127.4	114.2	118.5	116.4	129.6	114.2	114.4	117.5	111.7	106.2	115.2
July	136.4	127.1	114.1	118.4	116.2	130.2	114.9	114.5	117.5	111.7	106.3	117.4
August	136.4	127.1	114.2	118.5	116.2	130.2	115.1	114.5	117.5	111.7	107.0	117.6
September	136.4	127.3	114.2	118.5	116.2	130.2	115.2	114.8	117.5	112.9	107.0	117.6
October	136.4	127.3	112.9	116.9	114.2	130.2	115.0	114.9	117.5	112.9	107.0	116.9
November	136.4	127.3	113.0	117.0	114.4	130.2	115.0	115.0	117.5	112.9	107.0	116.9
December	136.4	127.3	114.2	118.4	116.1	131.1	115.1	115.1	117.5	112.9	107.0	117.2
1973												
January	136.4	127.8	114.1	118.2	115.8	131.8	115.8	116.2	117.5	112.9	107.3	118.6
February	136.4	128.0	114.2	118.2	115.9	132.2	117.1	116.5	121.0	113.1	107.5	118.9
March	136.4	128.3	114.5	118.6	116.3	132.7	117.9	117.1	121.8	113.1	108.5	119.9
April	136.8	128.5	114.9	119.0	116.7	133.4	118.6	117.2	122.0	113.1	108.4	122.2
May	136.8	129.1	115.1	119.1	116.8	134.3	119.5	117.3	122.3	114.5	108.2	124.7
June	141.6	129.5	115.0	118.9	116.5	134.8	120.2	117.5	122.5	114.5	108.4	127.0
July	137.1	128.1	115.0	119.0	116.5	134.8	120.9	117.6	122.5	113.1	108.5	129.5
August	137.4	128.0	115.1	119.0	116.4	135.2	121.0	117.8	122.5	113.6	108.5	129.5
September	137.1	127.3	114.5	118.3	115.4	136.1	121.1	118.3	122.5	113.6	108.6	129.5
October	143.5	127.3	115.9	120.0	117.4	136.2	121.0	119.2	122.7	115.5	108.6	127.8
November	143.5	127.7	116.1	120.1	117.4	136.7	121.3	119.9	122.8	117.1	108.7	128.2
December	143.5	151.7	117.3	124.4	119.1	138.6	121.6	120.0	123.0	118.0	109.2	128.5

See footnotes at end of table.

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Footnotes for Table 129

[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

[1] Formerly titled "All commodities other than farm and foods".
[2] Discontinued January 1971.

NOTE: For a description of the Wholesale Price Index, see *BLS Handbook of Methods for Surveys and Studies* (BLS Bulletin 1711), Chapter 11.

TABLE 130. Wholesale Price Indexes, by Durability of Product, 1947–73

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	105.4	106.3	107.7	104.6	108.1	114.2	107.8
1970	110.4	112.4	108.9	110.2	112.0	108.2	111.4	123.6	110.7
1971	113.9	116.9	111.7	113.8	117.0	110.5	114.4	112.2	114.6
1972	119.1	121.1	117.6	117.9	121.1	114.7	124.6	115.0	125.1
1973	134.7	127.9	139.9	129.2	127.4	131.0	162.5	149.6	163.2
1972									
January	116.3	119.2	114.1	115.7	119.3	112.0	118.9	110.3	119.3
February	117.3	120.0	115.3	116.5	120.0	112.8	120.9	113.1	121.3
March	117.4	120.4	115.2	116.7	120.4	112.9	120.7	116.2	121.0
April	117.5	120.7	115.1	116.9	120.8	112.9	120.4	115.0	120.7
May	118.2	121.0	116.2	117.4	121.0	113.6	122.4	115.0	122.7
June	118.8	121.2	117.0	117.8	121.3	114.3	123.3	114.1	123.8
July	119.7	121.4	118.5	118.3	121.5	115.1	126.3	114.2	127.0
August	119.9	121.6	118.6	118.5	121.7	115.1	126.9	115.3	127.5
September	120.2	121.8	119.1	118.8	121.9	115.6	127.4	115.7	128.1
October	120.0	121.7	118.8	118.8	121.7	115.8	125.7	116.0	126.2
November	120.7	121.8	120.0	119.2	121.8	116.5	128.2	116.5	128.9
December	122.9	122.1	123.5	120.7	122.1	119.2	133.7	118.9	134.5
1973									
January	124.5	122.7	125.9	121.6	122.6	120.6	138.7	124.4	139.5
February	126.9	123.9	129.2	123.6	123.7	123.4	143.5	132.6	144.1
March	129.8	125.6	133.0	125.7	125.4	126.0	150.0	134.5	150.8
April	130.5	127.0	133.2	126.4	126.7	126.1	150.7	138.1	151.3
May	133.2	128.0	137.1	128.3	127.7	129.0	157.4	141.9	158.3
June	136.0	128.2	141.9	130.1	127.8	132.4	165.6	146.7	166.6
July	134.3	128.0	139.1	129.1	127.6	130.7	160.3	146.8	161.0
August	142.1	128.5	152.3	133.4	128.0	138.8	185.9	151.1	187.8
September	139.7	128.9	147.8	131.8	128.3	135.3	178.9	153.2	180.3
October	138.7	129.7	145.5	132.0	129.0	135.0	172.2	162.5	172.7
November	139.2	131.1	145.4	132.8	130.1	135.5	171.5	178.2	171.1
December	141.8	132.7	148.6	135.1	131.6	138.6	174.8	183.3	174.3

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 131. Wholesale Price Indexes, by Stage of Processing, 1947–73

[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	98.8
1967	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968	102.5	101.6	101.3	102.1	102.3	102.3	102.2	104.9	97.7	102.4	101.2	102.9	102.7	103.5
1969	106.5	108.4	109.3	106.9	106.6	105.9	105.7	110.7	98.5	106.3	102.8	106.6	106.6	106.9
1970	110.4	112.2	112.1	109.8	122.3	109.8	110.0	112.6	104.2	111.4	107.9	110.4	109.9	111.9
1971	113.9	115.0	114.2	110.5	138.5	114.0	113.0	119.5	113.4	116.6	110.9	113.5	112.7	116.6
1972	119.1	127.6	127.5	121.9	148.7	118.7	117.0	126.2	118.9	121.9	115.6	117.2	116.6	119.5
1973	135.5	174.0	179.6	161.5	164.5	131.6	127.7	136.7	131.5	129.2	140.6	127.9	129.2	123.5
1972														
January	116.3	120.2	119.3	115.4	145.4	115.9	114.9	123.1	116.0	117.8	111.0	115.5	114.7	118.4
February	117.3	123.1	122.9	117.3	145.6	116.7	115.7	124.2	116.8	119.5	111.4	116.3	115.6	118.8
March	117.4	123.1	122.0	119.5	146.2	117.2	115.9	124.9	116.9	120.0	112.8	116.1	115.2	119.0
April	117.5	123.0	121.0	121.3	146.9	117.7	116.4	125.5	117.3	121.2	113.0	115.8	114.8	119.3
May	118.2	125.5	124.0	123.2	147.3	118.2	116.9	125.9	118.1	121.3	113.3	116.4	115.5	119.4
June	118.8	127.2	126.7	122.7	147.2	118.5	117.1	126.3	118.7	122.0	113.4	116.9	116.1	119.6
July	119.7	130.1	131.2	122.6	147.5	118.8	117.3	126.7	119.3	122.4	114.4	117.8	117.3	119.7
August	119.9	130.3	130.7	124.2	148.5	119.2	117.5	127.2	119.8	123.1	114.9	117.9	117.4	119.8
September	120.2	130.3	131.4	122.2	149.1	119.7	117.7	127.4	120.7	123.4	116.7	118.2	117.7	119.9
October	120.0	129.2	129.6	122.3	149.9	119.9	118.0	127.7	121.0	124.0	116.6	117.6	117.1	119.7
November	120.7	130.4	129.9	124.7	154.4	120.6	118.2	127.8	120.9	124.1	120.3	118.3	117.9	119.9
December	122.9	138.3	140.7	127.2	156.3	122.3	118.8	127.9	121.0	124.2	128.9	119.5	119.3	120.3
1973														
January	124.5	143.3	146.4	132.1	155.5	123.1	119.7	128.6	121.8	124.9	129.8	121.0	121.2	120.6
February	126.9	151.3	156.0	138.1	156.3	125.1	121.1	130.9	124.6	125.2	133.6	122.5	122.9	121.2
March	129.7	159.0	166.2	141.4	156.9	127.4	123.5	134.2	125.8	128.5	134.6	124.7	125.7	121.7
April	130.7	158.8	164.2	144.6	160.4	128.4	125.0	136.8	127.0	128.7	131.9	125.4	126.3	122.3
May	133.5	167.7	173.7	154.2	161.6	131.3	126.5	138.5	128.4	128.9	142.9	126.2	127.1	123.1
June	136.7	177.5	185.4	161.8	162.6	134.0	127.7	137.9	130.8	129.9	154.7	127.4	128.6	123.5
July	134.9	170.9	177.7	155.9	163.0	131.7	128.1	136.7	132.2	129.0	139.8	127.7	128.9	123.4
August	142.7	207.5	226.2	172.7	164.4	135.8	130.6	137.3	132.2	130.3	156.3	131.9	134.2	123.5
September	140.2	197.1	205.2	184.7	169.2	133.7	130.7	138.3	133.7	130.6	140.3	131.2	133.2	124.2
October	139.5	185.7	189.2	180.8	169.9	134.3	131.7	138.7	136.3	131.4	139.2	131.2	133.0	125.1
November	141.8	182.7	184.2	180.8	175.0	135.4	132.6	140.7	139.2	131.5	139.8	132.0	133.8	125.7
December	145.3	186.4	185.3	190.0	179.5	138.5	135.4	142.0	146.4	132.0	144.2	133.6	135.5	126.7

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

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TABLE 132. Industry-Sector Price Indexes for the Output of Selected Industries, 1957–73

[1967=100 unless otherwise indicated]

1963 SIC or Census code	Industry	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	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	131.5	144.9	151.0	166.8
1211	Bituminous Coal	96.5	96.3	95.3	94.7	93.9	93.2	93.0	92.8	93.0	95.5	100.0	103.5	112.2	151.9	185.0	197.4	222.5
1311	Crude petroleum and natural gas	94.6	95.7	95.4	96.7	98.0	98.6	98.4	98.2	98.1	98.8	100.0	101.0	104.8	106.1	113.0	115.4	127.2
1421	Crushed and broken stone	93.0	94.4	94.6	95.1	96.0	96.8	98.5	97.4	97.5	97.7	100.0	102.9	106.8	112.4	117.7	120.2	122.7
1442	Construction sand and gravel	88.1	89.9	90.9	91.8	91.8	92.9	93.7	94.8	96.1	97.8	100.0	104.6	108.8	115.3	120.6	123.3	127.6
1475	Phosphate rock	67.8	67.8	68.0	73.7	79.4	81.0	83.7	87.4	93.7	98.4	100.0	100.0	100.0	89.9	79.8	79.8	79.8
1476	Rock salt	97.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	104.7	110.7	118.3	124.4	124.4
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	67.6	59.8	59.8	59.8
	MANUFACTURING INDUSTRIES																	
1961	Small arms ammunition (1957–59=100)	100.8	100.8	98.5	98.1	103.5	103.5	103.7	104.5	109.1	109.1							
2011	Meat slaughtering plants											100.0	101.6	113.4	115.6	115.6	130.5	168.0
2013	Meat processing plants											100.0	101.2	115.9	118.8	110.7	126.8	169.5
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	112.5	111.0	113.8	175.6
2021	Creamery butter											100.0	102.9	105.0	109.9	113.1	116.4	131.7
2022	Natural and processed cheese (12/72=100)																	112.3
2024	Ice cream and frozen desserts (12/72=100)																	103.3
2033	Canned fruits and vegetables											100.0	105.3	104.4	107.7	111.7	115.6	123.6
2036	Fresh or frozen packaged fish	81.4	86.1	77.0	74.4	80.0	94.1	89.5	83.8	88.7	102.1	100.0	107.4	117.7	123.7	141.2	166.6	200.2
2041	Flour mills (12/71=100)																103.8	140.5
2042	Prepared animal feeds (12/71=100)																106.4	162.2
2044	Rice milling	102.6	107.5	100.6	95.1	99.6	104.5	104.2	100.4	98.1	98.7	100.0	100.0	96.9	97.0	98.9	110.9	207.0
2052	Biscuits, crackers, and cookies											100.0	103.1	104.7	113.3	119.3	122.0	129.7
2061	Raw cane sugar											100.0	103.1	106.3	111.2	116.9	125.1	140.5
2062	Cane sugar refining											100.0	102.2	107.3	113.0	118.3	124.9	136.1
2063	Beet sugar											100.0	102.4	105.0	111.7	116.8	120.8	128.9
2073	Chewing gum	94.5	94.5	94.5	100.3	103.1	103.1	103.1	103.1	100.8	100.0	100.0	100.2	100.4	107.0	123.6	125.9	126.2
2082	Malt liquors	96.3	96.8	97.8	97.1	97.5	97.1	97.2	97.6	97.9	98.4	100.0	101.4	103.2	106.0	110.2	110.7	111.6
2083	Malt											100.0	97.1	97.1	94.6	98.5	94.2	121.3
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	108.0	117.0	125.2	133.5
2091	Cottonseed oil mills	95.3	97.2	92.3	85.0	99.9	94.2	91.9	87.7	93.9	110.9	100.0	103.1	90.1	105.5	111.4	110.6	177.4
2092	Soybean oil mills											100.0	96.0	95.6	110.1	111.4	128.1	258.1
2094	Animal and marine fats and oils											100.0	93.5	111.8	131.6	125.7	132.5	271.8
2095	Roasted coffee (12/72=100)																	104.7
2096	Shortening and cooking oils	104.3	100.1	89.0	88.3	100.7	95.1	86.3	88.0	99.5	102.9	100.0	98.1	101.5	112.5	121.0	120.2	147.1
2098	Macaroni and noodle products											100.0	100.2	101.4	104.5	106.3	107.3	126.6
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	114.5	117.4	118.2	122.9
2121	Cigars	98.1	99.8	99.8	99.7	99.7	99.7	99.6	99.6	99.6	100.0	100.0	100.8	103.4	106.4	108.1	109.1	111.6
2131	Chewing and smoking tobacco	73.5	75.8	81.7	83.9	84.6	85.8	88.9	92.1	92.6	99.3	100.0	101.1	107.0	114.4	125.0	125.6	129.4
2211	Weaving mills, cotton (12/72=100)																	110.0
2254	Knit underwear mills											100.0	103.2	105.3	106.6	107.8	110.0	113.8
2271	Woven carpets and rugs											100.0	100.9					
2272	Tufted carpets and rugs											100.0	100.4	100.2	98.5	96.0	95.5	100.5
2281	Yarn mills, except wool (12/71=100)																104.7	124.8
2311	Men's and boys' suits and coats	83.2	83.5	82.9	85.5	86.9	86.7	89.4	92.1	94.7	97.8	100.0	106.0	114.2	121.4	128.0	132.6	139.2
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	107.8	110.8	111.9	112.7	119.3
2322	Men's and boys' underwear											100.0	102.8	105.9	108.1	110.3	112.2	119.7
2327	Men's and boys' separate trousers											100.0	102.2	105.1	107.2	110.6	108.5	110.1
2328	Work clothing	89.9	89.6	90.3	92.4	92.4	94.4	94.2	94.5	94.3	96.2	100.0	102.9	105.8	110.3	113.7	117.1	124.2
2337	Women's suits, coats and skirts (12/71=100)																100.3	101.3
2341	Women's and children's underwear (12/72=100)																	102.7
2381	Fabric dress and work gloves	81.7	79.9	84.1	86.5	88.2	91.9	93.5	95.0	95.0	96.2	100.0	104.2	108.4	111.9	111.8	120.7	134.8
2421	Sawmills and planing mills (12/71=100)																111.1	142.8

See footnote at end of table.

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TABLE 132. Industry-Sector Price Indexes for the Output of Selected Industries, 1957–73—Continued

[1967=100 unless otherwise indicated]

1963 SIC or Census code	Industry	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	MANUFACTURING INDUSTRIES—Continued																	
2426	Hardwood dimension and flooring											100.0	106.6	118.3	113.3	115.5	126.1	168.3
2431	Millwork plants (12/71=100)																103.5	116.1
2432	Veneer and plywood plants (12/71=100)																112.3	136.8
2442	Wirebound boxes and crates (12/67=100)												104.5	108.1	114.3	117.6	124.2	143.7
2511	Wood furniture, not upholstered (12/71=100)																102.0	107.7
2512	Wood furniture, upholstered (12/71=100)																101.1	105.8
2515	Mattresses and bedsprings											100.0	102.5	106.9	107.7	108.8	110.7	114.4
2521	Wood office furniture	79.9	81.0	81.7	84.5	85.1	85.7	86.4	87.0	88.4	92.3	100.0	103.6	109.0	114.2	117.1	119.8	126.1
2647	Sanitary paper products											100.0	104.1	108.8	115.0	119.1	120.7	124.7
2652	Set-up paperboard boxes (12/72=100)																	107.6
2654	Sanitary food containers											100.0	100.6	100.0	102.2	106.0	107.1	110.2
2819	Inorganic chemicals, nec (12/71=100)																101.4	105.3
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	100.0	99.9	100.0	100.8
2823	Cellulosic man-made fibers	105.8	105.1	105.6	100.5	99.3	99.2	99.5	100.3	100.2	100.4	100.0	100.4	100.9	100.9	102.5	106.2	109.0
2824	Organic fibers, noncellulosic											100.0	98.8	98.7	98.5	98.0	98.0	97.9
2834	Pharmaceutical preparations (12/71=100)																100.5	101.9
2841	Soap and other detergents (12/71=100)																100.1	103.0
2844	Perfumes, cosmetics, and other toilet preparations (12/71=100)																99.0	98.7
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	87.6	91.8	90.4	96.0
2872	Fertilizers, mixing only											100.0	97.5	91.9	95.2	102.5	103.1	114.0
2892	Explosives	87.6	89.4	91.8	94.5	97.0	97.0	100.4	100.0	99.7	98.2	100.0	102.2	104.3	106.3	112.8	114.8	119.5
2911	Petroleum refining	106.9	99.2	98.5	98.3	98.5	97.1	95.7	91.5	94.4	97.9	100.0	97.9	98.9	100.1	105.7	107.5	145.1
3021	Rubber footwear (12/71=100)																107.0	113.6
3111	Leather tanning and finishing	82.8	85.0	103.4	93.5	95.8	98.3	92.4	93.2	97.9	109.7	100.0	101.9	108.9	108.2	113.0	141.3	161.3
3121	Industrial leather belting and packing											100.0	109.2	114.0	120.3	125.5	132.4	145.3
3141	Shoes, except rubber (12/71=100)																106.4	111.4
3211	Flat glass (12/71=100)																99.3	99.8
3221	Glass containers	95.4	100.7	100.8	98.1	97.2	95.8	95.5	96.0	96.9	98.8	100.0	107.5	114.8	120.3	131.5	135.1	138.9
3241	Cement, hydraulic	95.0	97.4	98.4	100.3	100.1	99.8	98.4	97.9	98.1	98.4	100.0	102.5	105.6	110.7	124.6	131.9	137.2
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	113.2	119.1	123.5	131.9
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	122.7	128.7	130.7	138.6
3259	Structural clay products, n.e.c	86.7	88.1	91.0	92.7	93.4	94.1	94.6	95.5	96.0	97.4	100.0	101.0	101.9	105.8	109.2	110.2	112.4
3261	Vitreous plumbing fixtures	108.5	100.1	105.7	106.5	104.2	94.5	91.3	92.9	96.5	99.3	100.0	102.9	106.2	106.2	112.1	115.8	121.0
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	132.4	138.5	146.9
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	112.6	125.5	139.4	143.2
3271	Concrete block and brick	94.4	94.1	94.0	96.1	95.9	94.7	94.5	95.5	97.2	98.8	100.0	104.2	107.9	113.3	118.4	123.8	135.1
3273	Ready-mixed concrete		94.6	95.7	96.4	96.7	97.0	96.7	96.1	96.6	98.0	100.0	102.7	107.3	113.5	122.5	127.5	133.0
3275	Gypsum products	94.4	98.0	98.7	98.7	100.6	101.7	102.1	104.8	100.9	99.4	100.0	103.5	103.6	99.8	107.0	114.7	120.9
3291	Abrasive products (12/71=100)																102.1	104.7
3312	Blast furnance 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	114.2	123.4	130.7	134.3
3315	Steel wire drawing, etc											100.0	101.6	106.5	112.3	120.2	128.0	135.7
3316	Cold finishing of steel shapes											100.0	104.1	109.4	116.7	124.1	130.3	132.3
3317	Steel pipe and tube											100.0	102.0	106.1	111.9	121.9	129.2	134.5
3321	Gray iron foundries (12/68=100)													101.3	107.5	115.1	117.9	125.9
3333	Primary zinc											100.0	97.7	105.7	112.1	113.3	124.0	150.1
3334	Primary aluminum											100.0	102.6	108.7	112.9	101.2	96.8	101.3
3339	Primary nonferrous metals, n.e.c											100.0	114.5	117.3	135.8	112.1	120.9	164.4
3341	Secondary nonferrous metals (12/71=100)																102.6	126.5
3351	Copper rolling and drawing	77.2	72.8	79.0	81.5	76.8	75.8	75.0	79.8	88.9	98.5	100.0	107.0	118.6	130.3	119.0	124.5	141.0
3352	Aluminum rolling and drawing (12/68=100)													104.6	108.9	107.4	108.7	109.2
3356	Rolling, drawing, and extruding of metals, except copper and aluminum (12/71=100)																102.3	110.0
3411	Metal cans											100.0	103.7	106.8	112.3	121.9	129.1	135.6
3423	Hand and edge tools (12/67=100)												102.7	108.1	115.0	120.8	126.5	131.6
3425	Hand saws and saw blades (12/72=100)																	100.9
3431	Metal plumbing fixtures	112.1	105.2	109.2	112.4	112.2	106.2	101.7	99.8	98.3	99.1	100.0	101.7	106.3	107.4	114.0	119.0	125.2
3493	Steel springs											100.0	102.3	106.1	108.9	111.9	118.8	121.5
3494	Valves and pipe fittings (12/71=100)																100.7	104.9

See footnote at end of table.

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TABLE 132. Industry-Sector Price Indexes for the Output of Selected Industries, 1957–73—Continued

[1967=100 unless otherwise indicated]

1963 SIC or Census code	Industry	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
	MANUFACTURING INDUSTRIES—Continued																	
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	113.0	118.4	121.8	127.0
3498	Fabricated pipe and fittings	89.7	89.8	89.7	90.6	88.8	88.3	88.8	89.1	91.9	95.7	100.0	107.4	115.2	120.7	133.0	136.7	143.5
3519	Internal combustion engines											100.0	103.9	108.0	112.7	117.4	121.2	124.0
3532	Mining machinery and equipment (12/72=100)																	102.7
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	112.4	119.0	123.3	128.1	133.4
3534	Elevators and moving stairways											100.0	102.3	105.8	116.0	121.0	122.1	123.5
3535	Conveyors and conveying equipment (12/71=100)																101.7	104.3
3537	Industrial trucks and tractors	83.1	85.0	86.3	88.7	91.2	93.6	93.7	94.5	95.1	97.7	100.0	104.9	110.9	115.8	120.4	123.7	128.0
3541	Metal cutting machine tools (12/71=100)																102.0	108.5
3542	Metal-forming machine tools (12/71=100)																101.7	108.5
3552	Textile machinery (12/69=100)														102.8	108.9	111.5	116.0
3553	Woodworking machinery (12/72=100)																	101.9
3555	Printing trades machinery and equipment (12/72=100)																	103.6
3562	Ball and roller bearings											100.0	101.5	103.4	109.2	114.2	117.0	120.8
3572	Typewriters											100.0	100.5	101.2	103.3	103.4	104.5	106.3
3576	Scales and balances	81.2	83.2	86.8	89.4	89.7	90.9	91.5	92.0	92.7	95.7	100.0	103.4	109.1	113.0	114.3	118.1	121.7
3611	Electric measuring instruments and test equipment (12/71=100)																100.5	100.7
3612	Transformers											100.0	103.2	98.1	101.0	97.3	95.1	98.5
3613	Switchgear and switchboards											100.0	103.3	103.6	109.6	113.3	111.7	114.1
3623	Electric Welding apparatus (12/72=100)																	103.6
3624	Carbon and graphite products (12/67=100)												100.8	102.9	107.7	113.1	113.9	119.4
3634	Electric housewares and fans (12/71=100)																99.6	100.1
3635	Household vacuum cleaners											100.0	101.0	99.6	100.0	100.4	101.7	100.6
3641	Electric lamps											100.0	104.0	100.6	104.6	113.6	117.2	120.2
3642	Lighting fixtures (12/71=100)																101.8	103.8
3644	Noncurrent carrying devices (12/72=100)																	103.0
3652	Phonograph records	79.0	86.9	94.6	94.6	94.8	95.1	93.8	92.6	94.9	95.1	100.0	104.0	106.6	107.4	106.8	112.2	115.2
3671	Electron tubes, receiving type											100.0	104.9	116.7	125.6	132.0	142.0	144.2
3672	Cathode ray picture tubes											100.0	92.3	88.0	81.6	86.4	83.6	84.2
3673	Electron tubes, transmitting											100.0	101.0	102.2	104.2	111.4	113.4	115.6
3674	Semiconductors											100.0	96.5	96.6	95.7	93.9	91.8	92.4
3692	Primary batteries, dry and wet	89.0	89.8	90.9	91.0	89.7	86.8	85.7	86.2	86.7	88.2	100.0	100.1	103.3	105.3	118.9	123.2	123.9
3693	X-ray equipment, apparatus, and tubes (12/67=100)												105.3	113.1	120.7	128.5	132.4	129.8
3717	Motor vehicles and parts											100.0	103.4	105.6	110.0	115.8	119.8	121.2
3861	Photographic equipment (12/71=100)																100.3	102.2
3941	Games and toys											100.0	103.4	105.2	110.0	112.9	115.4	118.4

[1] 12-month average not available—average based on 11 published indexes.

NOTE: For a description of the series, see *BLS Handbook of Methods for Surveys and Studies* (BLS Bulletin 1711), Chapter 12. See also, "Industry and Sector Price Indexes", *Monthly Labor Review*, August 1965, pp. 974–982.

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TABLE 133. Average Annual Expenditures, Income, and Savings, All U.S. Urban Families in 1950 Compared With 1960–61

Item	Average per family				Percent change, 1950 to 1960–61	Percent of expenditures for current consumption	
	1950 [1]	1960	1961	1960–61 [2]		1950	1960–61
Expenditures for current consumption [3]	$3,808	$5,368	$5,381	$5,390	41.5	100.0	100.0
Food	1,130	1,312	1,306	1,311	16.0	29.7	24.3
Tobacco	68	96	93	95	39.7	1.8	1.8
Alcoholic beverages	65	94	87	90	38.5	1.7	1.7
Housing, total	1,035	1,584	1,585	1,588	53.4	27.2	29.5
Shelter, fuel, light, refrigeration, and water	596	983	997	992	66.4	15.6	18.4
Household operations	178	320	317	319	79.2	4.7	5.9
Housefurnishings and equipment	261	281	271	277	6.1	6.9	5.1
Clothing, materials, services	437	550	563	558	27.7	11.5	10.4
Personal care	85	153	156	155	82.4	2.2	2.9
Medical care	197	345	362	355	80.2	5.2	6.6
Recreation	168	215	218	217	29.2	4.4	4.0
Reading and education	58	111	109	109	87.9	1.5	2.0
Automobile purchase and operation	443	696	690	700	58.0	11.6	13.0
Other transportation	67	94	92	93	38.8	1.8	1.7
Other expenditures	55	118	120	119	116.4	1.4	2.2
Gifts and contributions	165	302	298	303	83.6		
Personal insurance	177	324	323	324	83.1		
Money income before taxes	4,237	6,595	6,756	6,691	57.9		
Money income after taxes	3,910	5,829	5,957	5,906	51.0		
Other money receipts	49	73	93	82	67.3		
Net change in assets and liabilities [4]	−74	152	219	177			
Account balancing difference [5]	−117	−244	−171	−207			
Number of families in sample	12,489	4,463	4,879	[2] 9,476			
Estimated number of families (in thousands)	31,539	40,131	40,131	40,131			
Average family size	3.0	3.1	3.1	3.1			
Percent nonwhite families	10	12	13	12			
Percent homeowners	48	52	54	53			
Percent auto owners	59	72	73	73			

[1] 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.

[2] Includes families surveyed for 1959 in Anchorage, Alaska. Data for Alaska were not included in the columns for 1960 and 1961.

[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 134. Average Annual Income and Expenditures of Families (Two Persons or More) of City Wage and Clerical Workers, Six Selected Periods Since 1888–91

Item	1888–91 survey	1901 survey	1917–19 survey	1934–36 survey	1950 survey	1960–61 survey
Number of families covered	2,562	11,156	12,096	14,469	5,994	[1] 19,455
Average family size (persons)	3.9	4.0	4.9	3.6	3.3	3.6
Average money income before taxes (in current dollars)	$573	$651	$1,505	$1,518	$4,299	$6,763
	In dollars of 1950 purchasing power [2]					
Money income after personal taxes	$1,793	$1,914	$2,408	$2,659	$4,005	$4,877
Average outlays						
Current outlays for goods and services (total)	1,671	1,817	2,163	2,564	4,076	4,604
Food and drink	797	952	854	1,030	1,335	1,297
Clothing			343	309	473	541
Shelter (current expense)			252	356	448	539
Fuel, light, refrigeration and water			126	158	153	207
Housefurnishings and equipment			109	119	281	297
Household operation				80	167	225
Automobile purchase and operation				150	457	635
Other transportation				57	81	50
Medical care				88	213	243
Personal care			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 135. Annual Budgets at a Lower Level of Living for a 4-Person Family,[1] August 1972

[In dollars]

Area	Total budget	Cost of family consumption												Other costs [5]	Social security and disability payments	Personal income taxes
		Total	Food			Housing [2]			Transportation [3]	Clothing	Personal care	Medical care [4]	Other family consumption			
			Total	At home	Away from home	Total	Renter costs	House furnishings and operations								
Urban United States	7,386	6,029	2,058	1,770	288	1,554	1,205	349	546	669	195	629	378	365	397	595
Metropolitan areas [6]	7,509	6,117	2,087	1,785	302	1,584	1,234	350	521	679	201	650	395	367	406	619
Nonmetropolitan areas [7]	6,837	5,638	1,932	1,704	228	1,421	1,074	347	653	627	168	533	304	352	358	489
Northeast:																
Boston, Mass	8,106	6,513	2,189	1,906	283	1,859	1,493	366	547	669	207	619	423	378	421	794
Buffalo, N.Y	7,397	6,020	2,108	1,812	296	1,508	1,144	364	568	673	197	563	403	364	400	613
Hartford, Conn	8,081	6,677	2,184	1,871	313	1,906	1,548	358	584	703	234	626	440	383	421	600
Lancaster, Pa	7,297	5,823	2,086	1,811	275	1,460	1,121	339	502	678	182	564	351	358	380	736
New York-Northeastern N.J	7,841	6,353	2,298	1,939	359	1,598	1,231	367	472	674	196	687	428	374	427	687
Philadelphia, Pa.-N.J	7,622	5,994	2,187	1,862	325	1,421	1,083	338	505	651	199	635	396	363	401	864
Pittsburgh, Pa	7,277	5,785	2,059	1,755	304	1,416	1,078	338	529	650	203	547	381	357	380	755
Portland, Maine	7,515	6,215	2,091	1,795	296	1,725	1,347	378	515	678	188	597	421	369	390	541
Nonmetropolitan areas [7]	7,234	5,918	2,089	1,846	243	1,458	1,118	340	692	626	165	576	312	360	392	564
North Central:																
Cedar Rapids, Iowa	7,204	5,835	1,923	1,645	278	1,545	1,202	343	481	733	204	565	384	358	374	637
Champaign-Urbana, Ill	7,684	6,278	2,002	1,738	264	1,856	1,494	362	468	748	199	629	376	371	400	635
Chicago, Ill.-Northwestern Ind	7,685	6,281	2,116	1,834	282	1,630	1,292	338	562	688	214	662	409	371	400	633
Cincinnati, Ohio-Ky.-Ind	7,023	5,752	2,040	1,762	278	1,368	1,048	320	551	666	192	544	391	356	364	551
Cleveland, Ohio	7,390	6,044	2,066	1,735	331	1,496	1,158	338	569	673	220	624	396	364	385	597
Dayton, Ohio	7,089	5,810	2,023	1,759	264	1,460	1,118	342	511	662	193	556	405	357	369	553
Detroit, Mich	7,271	5,949	2,071	1,770	301	1,427	1,105	322	521	680	215	646	389	361	377	583
Green Bay, Wis	7,184	5,769	1,925	1,676	249	1,523	1,149	374	486	707	203	563	362	356	374	685
Indianapolis, Ind	7,302	6,010	2,013	1,734	279	1,571	1,231	340	543	642	194	642	405	363	380	549
Kansas City, Mo.-Kans	7,367	6,023	2,076	1,789	287	1,469	1,123	346	564	691	222	613	388	364	383	597
Milwaukee, Wis	7,381	5,911	1,930	1,659	271	1,610	1,270	340	528	669	201	587	386	360	385	725
Minneapolis-St. Paul, Minn	7,507	6,006	2,021	1,750	271	1,577	1,239	338	522	690	212	588	396	363	390	748
St. Louis, Mo.-Ill	7,318	5,982	2,121	1,827	294	1,467	1,129	338	593	644	208	573	376	362	382	592
Wichita, Kans	6,981	5,757	1,990	1,736	254	1,486	1,140	346	484	652	188	593	364	356	364	504
Nonmetropolitan areas [7]	7,094	5,819	1,946	1,737	209	1,573	1,219	354	637	660	174	519	310	358	369	548

See footnotes at end of table.

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TABLE 135. Annual Budgets at a Lower Level of Living for a 4-Person Family,[1] August 1972—Continued

[In dollars]

Area	Total budget	Cost of family consumption												Other costs [5]	Social security and disability payments	Personal income taxes
		Total	Food			Housing [2]			Transportation [3]	Clothing	Personal care	Medical care [4]	Other family consumption			
			Total	At home	Away from home	Total	Renter costs	House furnishings and operations								
South:																
Atlanta, Ga.	6,923	5,760	1,955	1,676	279	1,461	1,098	363	506	641	203	590	404	356	359	448
Austin, Tex.	6,485	5,427	1,847	1,566	281	1,302	945	356	479	653	197	574	375	346	338	374
Baltimore, Md.	7,602	6,110	1,958	1,665	293	1,693	1,315	378	525	644	204	696	390	366	395	731
Baton Rouge, La.	6,671	5,567	1,984	1,721	263	1,340	999	341	493	606	195	563	386	350	348	406
Dallas, Tex.	6,881	5,739	1,907	1,590	317	1,393	1,048	345	502	614	206	727	390	355	350	428
Durham, N.C.	7,164	5,842	1,884	1,625	259	1,590	1,230	360	473	625	203	684	383	358	374	590
Houston, Tex.	6,830	5,707	1,957	1,639	318	1,357	997	360	514	625	203	671	380	354	354	415
Nashville, Tenn.	6,804	5,682	1,864	1,609	255	1,445	1,075	370	500	749	184	556	384	353	354	415
Orlando, Fla.	6,961	5,798	1,812	1,538	274	1,679	1,319	360	485	605	182	646	389	357	364	442
Washington, D.C.-Md.-Va.	7,656	6,210	2,076	1,769	307	1,751	1,403	348	544	611	186	641	401	369	397	680
Nonmetropolitan areas [7]	6,388	5,326	1,845	1,614	231	1,291	949	342	632	588	163	508	299	343	333	386
West:																
Bakersfield, Calif.	7,208	5,921	2,024	1,738	286	1,442	1,104	338	530	671	198	701	355	371	446	470
Denver, Colo.	7,084	5,841	1,988	1,710	278	1,395	1,039	356	521	785	188	603	361	358	369	516
Los Angeles-Long Beach, Calif.	7,829	6,403	2,043	1,732	311	1,729	1,384	345	571	725	199	767	369	375	484	567
San Diego, Calif.	7,526	6,175	2,002	1,701	301	1,633	1,314	319	554	707	194	723	362	368	465	518
San Francisco-Oakland, Calif.	8,201	6,679	2,109	1,804	305	1,912	1,560	352	575	761	216	714	392	383	506	633
Seattle-Everett, Wash.	7,676	6,359	2,163	1,857	306	1,664	1,295	369	535	733	201	677	386	374	400	543
Honolulu, Hawaii	9,118	7,288	2,490	2,208	282	2,198	1,785	413	621	697	220	656	406	402	468	960
Nonmetropolitan areas [7]	7,359	5,979	1,984	1,762	222	1,544	1,186	358	687	713	183	570	298	362	383	635
Anchorage, Alaska	11,096	8,831	2,448	2,186	262	3,093	2,640	453	916	822	235	960	357	448	511	1,306

[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] All families with the lower budget are assumed to be renters. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents.

[3] Average budgets for automobile owners and nonowners are weighted by the following proportions of families: Boston, Chicago, New York, and Philadelphia, 50 percent for both automobile owners and nonowners; all other metropolitan areas, 65 percent for automobile owners, 35 percent for nonowners; nonmetropolitan areas, 100 percent for automobile owners.

[4] In total medical care, average budgets for medical insurance were weighted by the following proportions: 30 percent for families paying full cost of insurance; 26 percent for families paying half cost; 44 percent for families covered by noncontributory insurance pains (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 Office of Management and Budget.

[7] Places with populations of 2,500 to 50,000.

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TABLE 136. Annual Budgets at an Intermediate Level of Living for a 4-Person Family,[1] Autumn 1972

[In dollars]

Area	Total budget	Cost of family consumption														Other costs [5]	Social security and disability payments	Personal income taxes
		Total	Food			Housing [2]				Transportation [3]	Clothing	Personal care	Medical care [4]	Other family consumption				
			Total	At home	Away from home	Total	Shelter		Housefurnishings and operations									
							Total	Renter costs	Homeowner costs									
Urban United States	11,446	9,013	2,673	2,238	435	2,810	2,213	1,560	2,430	597	979	956	261	632	702	576	482	1,375
Metropolitan areas [6]	11,731	9,228	2,713	2,252	461	2,910	2,310	1,615	2,542	600	985	972	266	653	729	584	483	1,435
Nonmetropolitan areas [7]	10,182	8,059	2,493	2,175	318	2,364	1,777	1,312	1,932	587	957	886	239	536	584	543	472	1,108
Northeast:																		
Boston, Mass	13,576	10,501	2,929	2,489	440	3,903	3,281	1,839	3,762	622	1,022	972	270	623	782	628	468	1,979
Buffalo, N.Y	12,026	9,413	2,781	2,327	454	3,024	2,402	1,632	2,659	622	1,059	973	260	566	750	590	484	1,539
Hartford, Conn	12,503	10,111	2,907	2,412	495	3,283	2,674	1,872	2,941	609	1,147	1,010	320	629	815	615	468	1,309
Lancaster, Pa	11,197	8,686	2,752	2,339	413	2,496	1,921	1,471	2,071	575	969	979	241	565	684	565	468	1,478
New York-Northeastern N.J	13,179	10,283	3,085	2,492	593	3,543	2,916	1,756	3,303	627	935	975	263	689	793	621	488	1,787
Philadelphia, Pa.-N.J	11,825	9,067	2,885	2,391	494	2,665	2,073	1,372	2,306	592	942	939	260	638	738	578	473	1,707
Pittsburgh, Pa	11,189	8,647	2,715	2,261	454	2,478	1,892	1,317	2,083	586	963	949	268	551	723	564	468	1,510
Portland, Maine	11,484	9,196	2,812	2,388	424	2,774	2,137	1,577	2,324	637	1,028	976	245	600	761	583	468	1,237
Nonmetropolitan areas [7]	11,228	8,858	2,734	2,381	353	2,823	2,245	1,400	2,527	578	998	870	234	578	621	571	484	1,315
North Central:																		
Cedar Rapids, Iowa	11,480	8,902	2,437	2,036	401	2,867	2,295	1,585	2,531	572	1,003	1,045	271	570	710	573	468	1,537
Champaign-Urbana, Ill	11,605	9,201	2,561	2,175	386	3,020	2,404	2,075	2,514	616	946	1,080	264	634	696	583	468	1,353
Chicago, Ill-Northwestern Ind	11,964	9,480	2,679	2,259	420	3,093	2,510	1,726	2,771	583	1,027	996	280	663	742	593	468	1,423
Cincinnati, Ohio-Ky.-Ind	10,942	8,646	2,592	2,181	411	2,579	2,027	1,311	2,266	552	1,021	954	250	547	703	564	468	1,264
Cleveland, Ohio	11,872	9,416	2,623	2,154	469	3,159	2,559	1,413	2,941	600	1,006	968	292	629	739	591	468	1,397
Dayton, Ohio	10,629	8,436	2,569	2,190	379	2,403	1,828	1,430	1,961	575	965	952	253	559	735	556	468	1,169
Detroit, Mich	11,502	9,013	2,664	2,214	450	2,775	2,199	1,481	2,438	576	940	982	286	650	716	576	468	1,445
Green Bay, Wis	11,516	8,827	2,451	2,086	365	2,896	2,261	1,452	2,531	635	970	1,012	262	564	672	570	468	1,651
Indianapolis, Ind	11,405	9,081	2,572	2,162	410	2,874	2,306	1,589	2,546	568	1,069	923	257	644	742	579	468	1,277
Kansas City, Mo.-Kans	11,382	8,969	2,629	2,222	407	2,658	2,063	1,493	2,253	595	1,059	1,001	294	615	713	575	468	1,370
Milwaukee, Wis	11,962	9,142	2,477	2,057	420	3,158	2,568	1,594	2,893	590	981	957	261	589	719	581	468	1,771
Minneapolis-St. Paul, Minn	11,767	8,851	2,583	2,178	405	2,681	2,102	1,600	2,269	579	994	992	279	591	731	571	468	1,877
St. Louis, Mo.-Ill	11,258	8,882	2,709	2,252	457	2,648	2,048	1,388	2,268	600	1,060	932	266	577	690	572	468	1,336
Wichita, Kans	10,616	8,453	2,490	2,137	353	2,545	1,941	1,429	2,112	584	951	935	250	596	686	557	468	1,138
Nonmetropolitan areas [7]	10,522	8,278	2,466	2,174	292	2,568	1,970	1,524	2,118	598	958	922	249	523	592	551	468	1,225

See footnotes at end of table.

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TABLE 136. Annual Budgets at an Intermediate Level of Living for a 4-Person Family,[1] Autumn 1972—Continued

[In dollars]

Area	Total budget	Cost of family consumption														Other costs [5]	Social security and disability payments	Personal income taxes
		Total	Food			Housing [2]				Transportations [3]	Clothing	Personal care	Medical care [4]	Other family consumption				
			Total	At home	Away from home	Total	Shelter		House-furnishings and operations									
							Total	Renter costs	Homeowner costs									
Urban United States—Continued																		
South:																		
Atlanta, Ga.	10,430	8,346	2,559	2,139	420	2,302	1,702	1,366	1,814	600	972	929	267	595	722	553	468	1,063
Austin, Tex.	9,800	7,921	2,399	2,001	398	2,091	1,500	1,207	1,598	591	957	943	252	577	702	538	468	873
Baltimore, Md.	11,327	8,699	2,603	2,138	465	2,482	1,811	1,771	1,824	671	971	942	274	700	727	565	468	1,595
Baton Rouge, La.	10,224	8,203	2,616	2,199	417	2,221	1,646	1,221	1,787	575	966	876	255	564	705	548	468	1,005
Dallas, Tex.	10,422	8,428	2,483	2,027	456	2,362	1,789	1,419	1,912	573	975	892	271	731	714	556	468	970
Durham, N.C.	10,870	8,482	2,477	2,096	381	2,493	1,896	1,633	1,983	597	947	908	263	687	707	558	468	1,362
Houston, Tex.	10,270	8,298	2,554	2,086	468	2,224	1,629	1,258	1,752	595	974	908	267	674	697	551	468	953
Nashville, Tenn.	10,471	8,460	2,413	2,046	367	2,494	1,877	1,345	2,054	617	957	1,089	242	558	707	557	468	986
Orlando, Fla.	10,105	8,169	2,358	1,958	400	2,408	1,813	1,610	1,881	595	922	880	239	650	712	547	468	921
Washington, D.C.-Md.-Va.	11,738	9,125	2,733	2,284	449	2,854	2,237	1,678	2,423	617	1,013	883	261	645	736	580	468	1,565
Nonmetropolitan areas [7]	9,493	7,579	2,415	2,096	319	2,071	1,493	1,167	1,602	578	937	846	229	511	570	526	469	919
West:																		
Bakersfield, Calif.	10,705	8,496	2,530	2,132	398	2,413	1,844	1,428	1,983	569	997	924	261	703	668	558	548	1,103
Denver, Colo.	10,996	8,702	2,507	2,102	405	2,605	1,979	1,329	2,196	626	969	1,085	253	608	675	566	468	1,260
Los Angeles-Long Beach, Calif.	11,534	9,149	2,576	2,106	470	2,862	2,274	1,679	2,472	588	1,008	995	264	769	675	581	548	1,256
San Diego, Calif.	11,395	9,033	2,677	2,235	442	2,709	2,172	1,558	2,376	537	1,010	977	255	729	676	577	548	1,237
San Francisco-Oakland, Calif.	12,324	9,761	2,681	2,205	476	3,236	2,617	2,279	2,730	619	1,059	1,055	294	718	718	603	548	1,412
Seattle-Everett, Wash.	11,405	9,222	2,744	2,259	485	2,813	2,201	1,641	2,388	612	998	1,008	269	680	710	584	468	1,131
Honolulu, Hawaii	13,617	10,445	3,139	2,685	454	3,481	2,803	2,247	2,988	678	1,163	966	290	660	746	627	468	2,077
Nonmetropolitan areas [7]	10,482	8,187	2,447	2,148	299	2,384	1,771	1,316	1,922	613	958	990	264	573	571	548	468	1,279
Anchorage, Alaska	15,095	11,705	3,016	2,640	376	4,352	3,579	3,207	3,703	773	1,227	1,133	352	961	664	671	511	2,208

[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] Average budgets for shelter are weighted by the following proportions: 25 percent for rental costs, 75 percent for homeowner costs. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. Homeowner costs include interest and principal payments plus taxes; insurance on house and contents; water, refuse disposal, heating fuel, gas, electricity, and specified equipment; and home repair and maintenance costs.

[3] Average budgets for automobile owners and nonowners are weighted by the following proportions: Boston, Chicago, New York, and Philadelphia, 80 percent for owners, 20 percent for nonowners; Baltimore, Cleveland, Detroit, Los Angeles, Pittsburgh, San Francisco, St. Louis, and Washington, with 1.4 million of population or more in 1960, 95 percent for automobile owners, and 5 percent for nonowners; all other areas, 100 percent for automobile owners.

[4] In total medical care, average budgets for medical insurance were weighted by the following proportions: 30 percent for families paying full cost of insurance; 26 percent for families paying half costs; 44 percent for families covered by noncontributory insurance plans (paid by employer).

[5] Includes allowances for gifts and contributions, life insurance, and occupational expenses.

[6] As defined in 1960–61. For a detailed description of current and previous geographical boundaries, see the 1967 edition of Standard Metropolitan Statistical Areas, prepared by the Office of Management and Budget.

[7] Places with populations of 2,500 to 50,000.

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TABLE 137. Annual Budgets at a Higher Level of Living for a 4-Person Family,[1] Autumn 1972

[In dollars]

Area	Total budget	Cost of family consumption															Other costs [5]	Social security and disability payments	Personal income taxes
		Total	Food			Housing [2]					Transportation [3]	Clothing	Personal care	Medical care [4]	Other family consumption				
			Total	At home	Away from home	Total	Shelter			House-furnishings and operations									
							Total	Renter costs	Homeowner costs										
Urban United States	16,558	12,462	3,370	2,666	704	4,234	2,973	2,453	3,065	1,131	1,270	1,400	370	659	1,159	967	482	2,647
Metropolitan areas [6]	17,112	12,841	3,448	2,684	764	4,414	3,124	2,631	3,211	1,143	1,293	1,424	375	681	1,206	986	483	2,802
Nonmetropolitan areas [7]	14,084	10,773	3,022	2,588	434	3,431	2,302	1,659	2,415	1,077	1,167	1,292	351	561	950	883	472	1,955
Northeast:																		
Boston, Mass	20,210	14,801	3,661	2,918	743	5,954	4,584	2,859	4,888	1,223	1,433	1,445	377	651	1,280	1,084	468	3,857
Buffalo, N.Y	17,173	12,734	3,456	2,728	728	4,385	3,044	2,241	3,186	1,194	1,260	1,435	367	590	1,241	981	484	2,974
Hartford, Conn	17,499	13,621	3,530	2,832	698	4,796	3,425	2,566	3,576	1,224	1,362	1,496	448	655	1,334	1,025	468	2,385
Lancaster, Pa	15,819	11,886	3,440	2,741	699	3,713	2,463	2,029	2,539	1,103	1,180	1,454	342	588	1,169	938	468	2,527
New York-Northeastern N.J	20,165	14,667	3,940	2,914	1,026	5,475	4,089	3,655	4,165	1,239	1,396	1,450	379	719	1,308	1,077	488	3,933
Philadelphia, Pa.-N.J	17,148	12,658	3,596	2,803	793	4,072	2,763	3,029	2,716	1,162	1,336	1,393	362	666	1,233	977	473	3,040
Pittsburgh, Pa	16,169	12,077	3,410	2,663	747	3,863	2,585	1,773	2,728	1,131	1,214	1,410	374	575	1,231	948	468	2,676
Portland, Maine	15,909	12,278	3,499	2,803	696	3,929	2,598	1,986	2,706	1,184	1,237	1,436	344	617	1,216	958	468	2,205
Nonmetropolitan areas [7]	15,407	11,718	3,311	2,796	515	3,958	2,832	1,696	3,032	1,074	1,227	1,270	349	602	1,001	930	484	2,275
North Central:																		
Cedar Rapids, Iowa	16,600	12,325	3,113	2,446	667	4,330	3,096	2,520	3,198	1,087	1,224	1,520	374	592	1,172	960	468	2,847
Champaign-Urbana, Ill	16,808	12,819	3,261	2,629	632	4,620	3,293	2,890	3,364	1,180	1,164	1,583	375	656	1,160	985	468	2,536
Chicago, Ill.-Northwestern Ind	17,161	13,064	3,422	2,730	692	4,471	3,195	2,664	3,289	1,129	1,424	1,459	386	687	1,215	997	468	2,632
Cincinnati, Ohio-Ky.-Ind	15,305	11,660	3,285	2,643	642	3,706	2,513	1,661	2,663	1,046	1,221	1,393	343	571	1,141	927	468	2,250
Cleveland, Ohio	16,698	12,730	3,336	2,603	733	4,468	3,182	1,982	3,394	1,139	1,241	1,412	407	658	1,208	981	468	2,519
Dayton, Ohio	15,427	11,819	3,258	2,641	617	3,821	2,594	2,442	2,621	1,080	1,207	1,392	353	581	1,207	935	468	2,205
Detroit, Mich	16,749	12,564	3,404	2,699	705	4,283	2,990	2,501	3,076	1,146	1,176	1,433	393	682	1,193	972	468	2,745
Green Bay, Wis	17,012	12,290	3,088	2,523	565	4,380	3,036	2,058	3,208	1,197	1,190	1,477	357	681	1,117	959	468	3,295
Indianapolis, Ind	16,221	12,460	3,292	2,621	671	4,313	3,079	2,005	3,268	1,087	1,274	1,355	363	669	1,194	967	468	2,326
Kansas City, Mo.-Kans	16,650	12,556	3,424	2,692	732	4,116	2,832	2,149	2,952	1,137	1,325	1,464	413	639	1,175	972	468	2,654
Milwaukee, Wis	17,226	12,425	3,200	2,513	687	4,490	3,228	2,147	3,419	1,115	1,188	1,400	362	612	1,173	965	468	3,368
Minneapolis-St. Paul, Minn	17,094	12,145	3,335	2,636	699	3,955	2,688	2,338	2,750	1,120	1,208	1,445	387	618	1,197	951	468	3,530
St. Louis, Mo.-Ill	16,106	12,178	3,494	2,724	770	3,845	2,550	1,878	2,669	1,148	1,367	1,376	357	601	1,138	953	468	2,507
Wichita, Kans	15,124	11,625	3,160	2,581	579	3,797	2,538	1,855	2,658	1,112	1,205	1,369	351	620	1,123	925	468	2,106
Nonmetropolitan areas [7]	14,709	11,126	2,979	2,579	400	3,765	2,591	1,836	2,724	1,122	1,143	1,374	367	547	951	900	468	2,215

See footnotes at end of table.

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TABLE 137. Annual Budgets at a Higher Level of Living for a 4-Person Family,[1] Autumn 1972—Continued

In dollars]

Area	Total budget	Cost of family consumption														Other costs [5]	Social security and disability payments	Personal income taxes
		Total	Food			Housing [2]					Transportations [3]	Clothing	Personal care	Medical care [4]	Other family consumption			
			Total	Total	At home	Away from home	Total	Shelter		Household furnishings and operations								
								Total	Renter costs	Homeowner costs								
Urban United States—Continued																		
South:																		
Atlanta, Ga.	14,908	11,460	3,264	2,563	701	3,439	2,225	1,961	2,271	1,067	1,225	1,381	375	619	1,157	917	468	2,063
Austin, Tex.	14,119	11,129	3,103	2,395	708	3,290	2,064	1,846	2,102	1,079	1,211	1,395	351	602	1,177	900	468	1,622
Baltimore, Md.	16,492	12,057	3,375	2,570	805	3,723	2,345	2,314	2,350	1,231	1,221	1,410	395	727	1,206	947	468	3,020
Baton Rouge, La.	15,025	11,647	3,331	2,636	695	3,677	2,496	1,943	2,594	1,034	1,222	1,300	357	586	1,174	926	468	1,984
Dallas, Tex.	15,114	11,867	3,185	2,428	757	3,787	2,583	2,799	2,545	1,057	1,237	1,331	384	759	1,184	937	468	1,842
Durham, N.C.	15,470	11,545	3,145	2,524	621	3,605	2,380	1,979	2,451	1,078	1,202	1,356	368	709	1,160	921	468	2,536
Houston, Tex.	14,695	11,551	3,281	2,502	779	3,446	2,223	1,843	2,290	1,076	1,233	1,354	375	703	1,159	922	468	1,754
Nashville, Tenn.	15,016	11,794	3,014	2,440	574	3,852	2,596	2,061	2,690	1,109	1,228	1,620	342	581	1,157	934	468	1,820
Orlando, Fla.	14,511	11,418	2,958	2,342	616	3,796	2,566	1,825	2,697	1,083	1,178	1,301	340	675	1,170	915	468	1,710
Washington, D.C.-Md.-Va.	16,971	12,544	3,455	2,746	709	4,198	2,919	2,423	3,007	1,132	1,322	1,311	387	671	1,200	971	468	2,988
Nonmetropolitan areas [7]	13,094	10,154	2,937	2,501	436	3,031	1,958	1,548	2,030	1,021	1,156	1,242	331	535	922	852	469	1,619
West:																		
Bakersfield, Calif.	15,113	11,552	3,168	2,574	594	3,614	2,391	1,730	2,508	1,076	1,243	1,312	370	730	1,115	922	548	2,091
Denver, Colo.	15,876	12,003	3,258	2,546	712	3,899	2,631	2,443	2,664	1,121	1,188	1,525	362	633	1,138	944	468	2,461
Los Angeles-Long Beach, Calif.	17,107	12,934	3,384	2,559	825	4,494	3,245	2,895	3,307	1,102	1,325	1,421	374	803	1,133	991	548	2,634
San Diego, Calif.	16,318	12,391	3,221	2,506	715	4,319	3,171	2,799	3,237	1,001	1,217	1,384	353	764	1,133	964	548	2,415
San Francisco-Oakland, Calif.	17,897	13,458	3,480	2,668	812	4,747	3,410	3,137	3,458	1,190	1,360	1,499	421	752	1,199	1,017	548	2,874
Seattle-Everett, Wash.	16,118	12,613	3,488	2,735	753	4,237	2,963	2,354	3,071	1,127	1,206	1,425	374	705	1,178	975	468	2,062
Honolulu, Hawaii	20,579	14,713	4,036	3,231	805	5,404	4,042	3,289	4,175	1,215	1,548	1,370	411	687	1,257	1,080	468	4,318
Nonmetropolitan areas [7]	14,563	10,954	2,958	2,598	360	3,511	2,254	1,655	2,360	1,205	1,148	1,370	394	597	976	892	468	2,249
Anchorage, Alaska	20,977	15,452	3,707	3,191	516	6,095	4,600	4,043	4,698	1,443	1,450	1,553	539	994	1,114	1,117	511	3,897

[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, housefurnishings and lodging out of home city. Average budgets for shelters are weighed by the following proportions: 15 percent for rental costs, 85 percent for homeowner costs. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. Homeowner costs include interest and principle payments plus taxes; insurance on house and contents; water, refuse disposal, heating fuel gas, electricity, and specified equipment; and home repair and maintenance costs.

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

[4] In total medical care, average budgets for medical insurance were weighted by the following proportions: 30 percent for families paying full cost of insurance; 26 percent for families paying half cost; 44 percent for families covered by noncontributory insurance 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 Office of Management and Budget.

[7] Places with populations of 2,500 to 50,000.

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TABLE 138. Indexes of Annual Budgets at a Lower Level of Living for a 4-Person Family,[1] Autumn 1972

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption										Personal income taxes
		Total	Food		Housing [2]		Transportation [3]	Clothing	Personal care	Medical care [4]	Other family consumption	
			Total	Food at home	Total	Renter costs						
Urban United States	100	100	100	100	100	100	100	100	100	100	100	100
Metropolitan areas [5]	102	101	101	101	102	102	96	101	103	103	104	104
Nonmetropolitan areas [6]	93	94	94	96	91	89	120	94	86	85	80	82
Northeast:												
Boston, Mass	110	108	106	108	120	124	100	100	106	98	112	133
Buffalo, N.Y	100	100	102	102	97	95	104	101	101	90	107	103
Hartford, Conn	109	111	106	106	123	129	107	105	120	100	116	101
Lancaster, Pa	99	97	101	102	94	93	92	101	93	90	93	124
New York-Northeastern N.J	106	105	112	110	103	102	86	101	100	109	113	115
Philadelphia, Pa.-N.J	103	99	106	105	91	90	93	97	102	101	105	145
Pittsburgh, Pa	99	96	100	99	91	90	97	97	104	87	101	127
Portland, Maine	102	103	102	101	111	112	94	101	96	95	111	91
Nonmetropolitan areas [6]	98	98	101	104	94	93	127	94	85	92	82	95
North Central:												
Cedar Rapids, Iowa	98	97	93	93	99	100	86	110	105	90	102	107
Champaign-Urban, Ill	104	104	97	98	119	124	86	112	102	100	99	107
Chicago, Ill.-Northwestern Ind	104	104	103	104	105	107	103	103	110	105	108	106
Cincinnati, Ohio-Ky.-Ind	95	95	99	100	88	87	101	100	98	87	103	93
Cleveland, Ohio	100	100	100	98	96	96	104	101	113	99	105	100
Dayton, Ohio	96	96	98	99	94	93	94	99	99	88	107	93
Detroit, Mich	98	99	101	100	92	92	95	102	110	103	103	98
Green Bay, Wis	97	96	94	95	98	95	89	106	104	90	96	115
Indianapolis, Ind	99	100	98	98	101	102	99	96	99	102	107	92
Kansas City, Mo.-Kans	100	100	101	101	95	93	103	103	114	97	103	100
Milwaukee, Wis	100	98	94	94	104	105	97	100	103	93	102	122
Minneapolis-St. Paul, Minn	102	100	98	99	101	103	96	103	109	94	105	126
St. Louis, Mo.-Ill	99	99	103	103	94	94	109	96	107	91	99	99
Wichita, Kans	95	95	97	98	96	95	89	97	96	94	96	85
Nonmetropolitan areas [6]	96	97	95	98	101	101	117	99	89	83	82	92
South:												
Atlanta, Ga	94	96	95	95	94	91	93	96	104	94	107	75
Austin, Tex	88	90	90	88	84	78	88	98	101	91	99	63
Baltimore, Md	103	101	95	94	109	109	96	96	105	111	103	123
Baton Rouge, La	90	92	96	97	86	83	90	91	100	90	102	68
Dallas, Tex	93	95	93	90	90	87	92	92	106	116	103	72
Durham, N.C	97	97	92	92	102	102	87	93	104	109	101	99
Houston, Tex	92	95	95	93	87	83	94	93	104	107	100	70
Nashville, Tenn	92	94	91	91	93	89	92	112	94	88	102	70
Orlando, Fla	94	96	88	87	108	110	89	90	95	103	103	74
Washington, D.C.-Md.-Va	104	103	101	100	113	117	100	91	95	102	106	114
Nonmetropolitan areas [6]	86	88	90	91	83	79	116	88	84	81	79	65
West:												
Bakersfield, Calif	98	98	98	98	93	92	97	100	101	111	94	79
Denver, Colo	96	97	97	97	90	86	95	117	96	96	95	87
Los Angeles-Long Beach, Calif	106	106	99	98	111	115	105	108	102	122	98	95
San Diego, Calif	102	102	97	96	105	109	101	106	99	115	96	87
San Francisco-Oakland, Calif	111	111	102	102	123	130	105	114	111	114	104	106
Seattle-Everett, Wash	104	105	105	105	107	108	98	110	103	108	102	91
Honolulu, Hawaii	123	121	121	125	141	148	114	104	113	104	107	161
Nonmetropolitan areas [6]	100	99	96	100	99	98	126	107	94	91	79	107
Anchorage, Alaska	150	146	119	124	199	219	168	123	120	153	94	219

[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, housefurnishings and household operations. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. All families with the lower budget are assumed to be renters.

[3] The average costs of automobile owners and nonowners were weighted by the following proportions of families: Boston, Chicago, New York, 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 budgets 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 Office of Management and Budget.

[6] Places with population of 2,500 to 50,000.

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TABLE 139. Indexes of Annual Budgets at an Intermediate Level of Living for a 4-Person Family,[1] Autumn 1972

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption											Personal income taxes
		Total	Food		Housing [2]			Transportation [3]	Clothing	Personal care	Medical care [4]	Other family consumption	
			Total	Food at home	Total	Renter costs	Homeowner costs						
Urban United States	100	100	100	100	100	100	100	100	100	100	100	100	100
Metropolitan areas [5]	102	102	102	101	104	104	105	101	102	102	103	104	104
Nonmetropolitan areas [6]	89	89	93	97	84	84	79	98	93	92	85	83	81
Northeast:													
Boston, Mass	119	117	110	111	139	118	155	104	102	103	99	111	144
Buffalo, N.Y	105	104	104	104	108	105	109	108	102	100	90	107	112
Hartford, Conn	109	112	109	108	117	120	121	117	106	123	100	116	95
Lancaster, Pa	98	96	103	105	89	94	85	99	102	92	89	97	108
New York-Northeastern N.J	115	114	115	111	126	113	136	95	102	101	109	113	130
Philadelphia, Pa.-N.J	103	101	108	107	95	88	95	96	98	100	101	105	124
Pittsburgh, Pa	98	96	102	101	88	84	86	98	99	103	87	103	110
Portland, Maine	100	102	105	107	99	101	96	105	102	94	95	108	90
Nonmetropolitan areas [6]	98	98	102	106	100	90	104	102	91	90	92	88	96
North Central:													
Cedar Rapids, Iowa	100	99	91	91	102	102	104	102	109	104	90	101	112
Champaign-Urban, Ill	101	102	96	97	107	133	103	97	113	101	100	99	98
Chicago, Ill.-Northwestern Ind	105	105	100	101	110	111	114	105	104	107	105	106	104
Cincinnati, Ohio-Ky.-Ind	96	96	97	97	92	84	93	104	100	96	87	100	92
Cleveland, Ohio	104	104	98	96	112	91	121	103	101	112	100	105	102
Dayton, Ohio	93	94	96	98	86	92	81	99	100	97	88	105	85
Detroit, Mich	100	100	100	99	99	95	100	96	103	110	103	102	105
Green Bay, Wis	101	98	92	93	103	93	104	99	106	100	89	96	120
Indianapolis, Ind	100	101	96	97	102	102	105	109	97	98	102	106	93
Kansas Cty, Mo.Kans	99	100	98	99	95	96	93	108	105	113	97	101	100
Milwaukee, Wis	105	101	93	92	112	102	119	100	100	100	93	102	129
Minneapolis-St. Paul, Minn	103	98	97	97	95	103	93	101	104	107	94	104	137
St. Louis, Mo.-Ill	98	99	101	101	94	89	93	108	98	102	91	98	97
Wichita, Kans	93	94	93	96	91	92	87	97	98	96	94	98	83
Nonmetropolitan areas [6]	92	92	92	97	91	98	87	98	96	95	83	84	89
South:													
Atlanta, Ga	91	93	96	96	82	88	75	99	97	102	94	103	77
Austin, Tex	86	88	90	89	74	77	66	98	99	96	91	100	64
Baltimore, Md	99	97	97	96	88	114	75	99	99	105	111	103	115
Baton Rouge, La	89	91	98	98	79	78	74	99	92	98	89	100	73
Dallas, Tex	91	94	93	91	84	91	79	100	93	104	116	102	71
Durham, N.C	95	94	93	94	89	105	82	97	95	101	109	101	99
Houston, Tex	90	92	96	93	79	81	72	99	95	102	107	99	69
Nashville, Tenn	91	94	90	91	89	86	85	98	114	93	88	101	72
Orlando, Fla	88	91	88	88	86	103	77	94	92	92	103	101	67
Washington, D.C.-Md.-Va	103	101	102	102	102	108	100	103	92	100	102	105	114
Nonmetropolitan areas [6]	83	84	90	94	74	75	66	96	89	88	81	81	67
West:													
Bakersfield, Calif	94	94	95	95	86	92	82	102	97	100	111	95	80
Denver, Colo	96	97	94	94	93	85	90	99	114	97	96	96	92
Los Angeles-Long Beach, Calif	101	102	96	94	102	108	102	103	104	101	122	96	91
San Diego, Calif	100	100	100	100	96	100	98	103	102	98	115	96	90
San Francisco-Oakland, Calif	108	108	100	99	115	146	112	108	110	113	114	102	103
Seattle-Everett, Wash	100	102	103	101	100	105	98	102	10o	103	108	101	82
Honolulu, Hawaii	119	116	117	120	124	144	123	119	101	111	104	106	151
Nonmetropolitan areas [6]	92	91	92	96	85	84	79	98	104	101	91	81	93
Anchorage, Alaska	132	130	113	118	155	206	152	125	119	135	152	95	161

[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, housefurnishings and household operations. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. Homeowner costs include interest and principal payments plus taxes; insurance on house and contents; water, refuse disposal, heating fuel gas, electricity, and specified, equipment; and home repair and maintenance costs.

[3] The average costs of automobile owners and nonowners were weighted by the following proportions of families: Boston, Chicago, New York, Philadelphia, 80 percent for owners, 20 percent for nonowners; Baltimore, Cleveland, Detroit, Los Angeles, Pittsburgh, San Francisco, St Louis., and Washington, D.C., 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 wei ghted 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 Office of Management and Budget.

[6] Places with population of 2,500 to 50,000.

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TABLE 140. Indexes of Annual Budgets at a Higher Level of Living for a 4-Person Family,[1] Autumn 1972

[U.S. urban average costs=100]

Area	Total budget	Cost of family consumption											Personal income taxes
		Total	Food		Housing[2]			Transportation[3]	Clothing	Personal care	Medical care	Other family consumption	
			Total	Food at home	Total	Renter costs	Homeowner costs						
Urban United States	100	100	100	100	100	100	100	100	100	100	100	100	100
Metropolitan area[5]	103	103	102	101	104	107	105	102	102	101	103	104	106
Nonmetropolitan areas[6]	85	86	90	97	81	68	79	92	92	95	85	82	74
Northeast:													
Boston, Mass	122	119	109	109	141	117	159	113	103	102	99	110	146
Buffalo, N.Y	104	102	103	102	104	91	104	99	103	99	90	107	112
Hartford, Conn	106	109	105	106	113	105	117	107	107	121	99	115	90
Lancaster, Pa	96	95	102	103	88	83	83	93	104	92	89	101	95
New York–Northeastern N.J	122	118	117	109	129	149	136	110	104	102	109	113	149
Philadelphia, Pa.–N.J	104	102	107	105	96	123	89	105	100	98	101	106	115
Pittsburgh, Pa	98	97	101	100	91	72	89	96	101	101	87	106	101
Portland, Maine	96	99	104	105	93	81	88	97	103	93	94	105	83
Nonmetropolitan areas[6]	93	94	98	105	93	69	99	97	91	94	91	86	86
North Central:													
Cedar Rapids, Iowa	100	99	92	92	102	103	104	96	109	101	90	101	108
Champaign-Urbana, Ill	102	103	97	99	109	118	110	92	113	101	100	100	96
Chicago, Ill.-Northwestern Ind	104	105	102	102	106	109	107	112	104	104	104	105	99
Cincinnati, Ohio-Ky.-Ind	92	94	97	99	88	68	87	96	100	93	87	98	85
Cleveland, Ohio	101	102	99	98	106	81	111	98	101	110	100	104	95
Dayton, Ohio	93	95	97	99	90	100	86	95	99	95	88	104	83
Detroit, Mich	101	101	101	101	101	102	100	93	102	106	104	103	104
Green Bay, Wis	103	99	92	95	103	84	105	94	106	96	103	96	124
Indianapolis, Ind	98	100	98	98	102	82	107	100	97	98	102	103	88
Kansas City, Mo.-Kans	101	101	102	101	97	88	96	104	105	112	97	101	100
Milwaukee, Wis	104	100	95	94	106	88	112	94	100	98	93	101	127
Minneapolis-St. Paul, Minn	103	97	99	99	93	95	90	95	103	104	94	103	133
St. Louis, Mo.–Ill	97	98	104	102	91	77	87	108	98	96	91	98	95
Wichita, Kans	91	93	94	97	90	76	87	95	98	95	94	97	80
Nonmetropolitan areas[6]	89	89	88	97	89	75	89	90	98	99	83	82	84
South:													
Atlanta, Ga	90	92	97	96	81	80	74	96	99	101	94	100	78
Austin, Tex	85	89	92	90	78	75	69	95	100	95	91	102	61
Baltimore, Md	100	97	100	96	88	94	77	96	101	107	110	104	114
Baton Rouge, La	91	93	99	99	87	79	85	96	93	96	89	101	75
Dallas, Tex	91	95	95	91	89	114	83	97	95	104	115	102	70
Durham, N.C	93	93	93	95	85	81	80	95	97	99	108	100	96
Houston, Tex	89	93	97	94	81	75	75	97	97	101	107	100	66
Nashville, Tenn	91	95	89	92	91	84	88	97	116	92	88	100	69
Orlando, Fla	88	92	88	88	90	74	88	93	93	92	102	101	65
Washington, D.C.-Md.-Va	102	101	103	103	99	99	98	104	94	104	102	104	113
Nonmetropolitan areas[6]	79	81	87	94	72	63	66	91	89	89	81	80	61
West:													
Bakersfield, Calif	91	93	94	97	85	71	82	98	94	100	111	96	79
Denver, Colo	96	96	97	95	92	100	87	94	109	98	96	98	93
Los Angeles-Long Beach, Calif	103	104	100	96	106	118	108	104	102	101	122	98	100
San Diego, Calif	99	99	96	94	102	114	106	96	99	95	116	98	91
San Francisco-Oakland, Calif	108	108	103	100	112	128	113	107	107	114	114	103	109
Seattle-Everett, Wash	97	101	103	103	100	96	100	95	102	101	107	102	78
Honolulu, Hawaii	124	118	120	121	128	134	136	122	98	111	104	108	163
Nonmetropolitan areas[6]	88	88	88	97	83	67	77	90	98	106	91	84	85
Anchorage, Alaska	127	124	110	120	144	165	153	114	111	146	151	96	147

[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, housefurnishings and household operations and an allowance for lodging away from home city. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. Homeowner costs include interest and principal payments plus taxes; insurance on house and contents; water, refuse disposal, heating fuel, gas, electricity, and specified equipment, and home repairs and maintenance 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 Office of Management and Budget.

[6] Places with population of 2,500 to 50,000.

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TABLE 141. Annual Budgets at a Lower Level of Living for a Retired Couple,[1] Autumn 1972

[In dollars]

Area	Total budget	Cost of family consumption														
		Total	Food			Housing [2]					Transportation [3]	Clothing	Personal care	Medical care	Other family consumption	Other costs [4]
			Total	At home	Away from home	Total	Shelter			Housefurnishings and operations						
							Total	Renter costs	Homeowner costs							
Urban United States	3,442	3,294	989	912	77	1,209	922	928	917	287	230	172	101	432	161	148
Metropolitan areas [5]	3,547	3,394	1,001	923	78	1,294	994	988	997	301	210	177	100	437	175	153
Nonmetropolitan areas [6]	3,129	2,994	953	877	76	951	706	747	678	245	290	158	104	417	121	135
Northeast:																
Boston, Mass.	3,867	3,700	1,071	992	79	1,674	1,357	1,164	1,486	317	63	176	99	427	190	167
Buffalo, N.Y.	3,782	3,619	1,020	943	77	1,424	1,114	934	1,234	310	304	177	101	414	179	163
Hartford, Conn.	3,961	3,790	1,055	971	84	1,494	1,189	1,266	1,137	305	315	185	121	428	192	171
Lancaster, Pa.	3,373	3,228	1,005	942	63	1,117	828	767	868	289	259	176	89	434	148	145
New York-Northeastern N.J.	3,880	3,713	1,110	1,006	104	1,644	1,331	1,041	1,525	313	55	173	100	443	188	167
Philadelphia, Pa.-N.J.	3,373	3,228	1,054	967	87	1,249	957	884	1,006	292	61	169	96	422	177	145
Pittsburgh, Pa.	3,438	3,290	994	915	79	1,158	871	855	882	287	278	170	100	419	171	148
Portland, Maine	3,563	3,410	1,001	930	71	1,255	934	960	916	321	275	182	89	417	191	153
Nonmetropolitan areas [6]	3,505	3,354	1,049	955	94	1,172	929	1,020	868	243	314	162	103	423	131	151
North Central:																
Cedar Rapids, Iowa	3,446	3,298	927	856	71	1,242	952	922	972	290	245	192	100	425	167	148
Champaign-Urbana, Ill.	3,489	3,339	963	904	59	1,246	938	1,049	864	308	243	194	100	433	160	150
Chicago, Ill.-Northwestern Ind.	3,381	3,235	1,017	949	68	1,247	953	1,069	876	294	69	183	103	435	181	146
Cincinnati, Ohio	3,306	3,164	981	914	67	1,049	783	775	789	266	282	166	92	418	176	142
Cleveland, Ohio	3,608	3,453	988	905	83	1,299	1,012	971	1,040	287	288	178	110	412	178	155
Dayton, Ohio	3,381	3,235	979	915	64	1,128	837	993	733	291	262	174	93	423	176	146
Detroit, Mich.	3,439	3,291	996	924	72	1,139	866	986	786	273	269	181	105	424	177	148
Green Bay, Wis.	3,354	3,210	931	873	58	1,135	817	874	779	318	254	194	97	439	160	144
Indianapolis, Ind.	3,504	3,353	965	902	63	1,233	946	1,006	906	287	284	167	98	432	174	151
Kansas City, Mo.-Kans.	3,516	3,365	997	928	69	1,171	876	855	890	295	288	180	110	446	173	151
Milwaukee, Wis.	3,477	3,327	926	863	63	1,257	969	1,046	917	288	277	177	96	422	172	150
Minneapolis-St. Paul, Minn.	3,529	3,377	978	912	66	1,242	957	1,072	881	285	274	185	104	419	175	152
St. Louis, Mo.-Ill.	3,445	3,297	1,023	948	75	1,123	836	844	830	287	306	166	95	419	165	148
Wichita, Kans.	3,326	3,183	958	901	57	1,131	839	842	837	292	254	170	92	421	157	143
Nonmetropolitan areas [6]	3,224	3,085	972	901	71	1,013	764	841	713	249	279	176	110	413	122	139

See footnotes at end of table.

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TABLE 141. Annual Budgets at a Lower Level of Living for a Retired Couple,[1] Autumn 1972—Continued

[In dollars]

Area	Total budget	Cost of family consumption															Other costs [4]
		Total	Food			Housing [2]					Transportation [3]	Clothing	Personal care	Medical care	Other family consumption	
			Total	At home	Away from home	Total	Shelter			House-furnishings and operations						
							Total	Renter costs	Homeowner costs							
Urban United States—Continued																	
South:																	
Atlanta, Ga	3,119	2,985	940	872	68	906	601	806	464	305	264	164	97	433	181	134
Austin, Tex	3,084	2,951	879	814	65	961	662	770	590	299	258	168	93	431	161	133
Baltimore, Md	3,361	3,216	942	866	76	1,123	804	975	690	319	275	162	104	442	168	145
Baton Rouge, La	3,033	2,902	965	893	72	825	531	651	451	294	269	157	92	424	170	131
Dallas, Tex	3,226	3,087	893	826	67	1,042	751	788	726	291	272	156	102	454	168	139
Durham, N.C	3,287	3,146	906	847	59	1,104	794	848	758	310	259	167	97	448	165	141
Houston, Tex	3,199	3,061	931	850	81	985	681	709	663	304	275	157	100	445	168	138
Nashville, Tenn	3,284	3,143	895	837	58	1,104	790	820	770	314	261	193	90	431	169	141
Orlando, Fla	3,312	3,169	862	799	63	1,211	909	1,253	680	302	256	154	90	429	167	143
Washington, D.C.-Md.-Va	3,584	3,430	993	918	75	1,267	970	1,172	835	297	285	161	105	445	174	154
Nonmetropolitan areas [6]	2,942	2,815	912	836	76	844	601	613	593	243	286	142	98	415	118	127
West:																
Bakersfield, Calif	3,277	3,136	962	897	65	1,021	731	753	717	290	282	167	96	457	151	141
Denver, Colo	3,386	3,240	957	887	70	1,133	830	749	884	303	272	198	97	426	157	146
Los Angeles-Long Beach, Calif	3,574	3,420	972	893	79	1,231	940	1,083	844	291	313	180	99	463	162	154
San Diego, Calif	3,449	3,300	952	879	73	1,180	908	1,006	842	272	294	174	94	449	157	149
San Francisco-Oakland, Calif	3,831	3,666	1,005	931	74	1,389	1,088	1,180	1,026	301	324	195	113	464	176	165
Seattle-Everett, Wash	3,692	3,533	1,038	959	79	1,298	984	1,000	974	314	292	186	102	442	175	159
Honolulu, Hawaii	3,927	3,758	1,216	1,139	77	1,274	920	1,341	640	354	377	172	109	432	178	169
Nonmetropolitan areas [6]	3,289	3,147	977	904	73	1,016	770	794	754	246	307	177	117	428	125	142
Anchorage, Alaska	4,812	4,605	1,219	1,121	98	1,920	1,602	1,993	1,341	318	411	226	161	523	145	207

[1] A retired husband age 65 or over and his wife.

[2] Average budgets for shelter are weighted by the following proportions: 40 percent for rental costs, 60 percent for homeowner costs. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insuracne on, household contents. Homeowner costs include property taxes, insurance on house and contents water, refuse disposal, heating fuel, gas, electricity, specified equipment, and home repair and maintenance costs.

[3] Average budgets for automobile owners and nonowners were weighted by the following proportions of families: Boston, Chicago, New York, Philadelphia, 100 percent for nonowners; all other metropolitan areas, 45 percent for car owners, 55 percent for nonowners; nonmetropolitan areas, 55 percent for car owners, 45 percent for nonowners.

[4] Includes allowances for gifts and contributions.

[5] As defined in 1960–61. For a detailed description see the 1967 edition of Standard Metropolitan Statistical Areas, prepared by the Office of Management and Budget.

[6] Places with population of 2,500 to 50,000.

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TABLE 142. Annual Budgets at an Intermediate Level of Living for a Retired Couple,[1] Autumn 1972

In dollars]

Area	Total budget	Total	Cost of family consumption													Other costs [4]	Personal income taxes
			Food			Housing [2]				Transportation [3]	Clothing	Personal care	Medical care	Other family consumption			
			Total	At home	Away from home	Total	Shelter		House-furnishings and operations								
							Total	Renter costs	Homeowner costs								
Urban United States	4,967	4,661	1,328	1,181	147	1,745	1,149	1,220	1,110	596	448	289	148	434	269	298	8
Metropolitan areas [5]	5,195	4,873	1,351	1,193	158	1,893	1,239	1,308	1,202	654	456	298	145	439	291	311	11
Nonmetropolitan areas [6]	4,285	4,026	1,260	1,146	114	1,302	877	955	835	425	423	262	156	420	203	258	1
Northeast:																	
Boston, Mass	5,920	5,564	1,476	1,321	155	2,477	1,776	1,632	1,854	701	425	300	142	430	314	356	0
Buffalo, N.Y	5,470	5,140	1,390	1,236	154	2,060	1,386	1,337	1,412	674	532	301	145	416	296	329	1
Hartford, Conn	5,703	5,360	1,455	1,278	177	2,115	1,408	1,641	1,283	707	555	308	176	431	320	343	0
Lancaster, Pa	4,955	4,577	1,364	1,242	122	1,613	1,003	1,034	986	610	473	297	132	435	263	293	85
New York-Northeastern N.J	5,880	5,518	1,540	1,318	222	2,443	1,710	1,502	1,822	733	339	295	148	445	308	353	9
Philadelphia, Pa-N.J	5,310	4,875	1,445	1,265	180	1,889	1,243	1,269	1,229	646	396	285	138	426	296	312	123
Pittsburgh, Pa	5,084	4,687	1,360	1,203	157	1,691	1,072	1,078	1,068	619	488	297	143	423	285	300	97
Portland, Maine	5,142	4,833	1,395	1,264	131	1,791	1,127	1,224	1,075	664	491	303	130	419	304	309	0
Nonmetropolitan areas [6]	4,875	4,582	1,397	1,261	136	1,653	1,211	1,267	1,181	442	458	273	158	426	217	293	0
North Central:																	
Cedar Rapids, Iowa	4,958	4,660	1,213	1,078	135	1,795	1,186	1,144	1,209	609	471	326	145	428	282	298	0
Champaign-Urbana, Ill	5,130	4,821	1,283	1,156	127	1,880	1,227	1,493	1,083	653	456	332	147	436	287	309	0
Chicago, Ill-Northwestern Ind	5,033	4,730	1,329	1,197	132	1,783	1,147	1,339	1,044	636	427	314	147	436	294	303	0
Cincinnati, Ohio	4,785	4,475	1,292	1,160	132	1,551	980	1,020	958	571	502	291	132	419	288	286	24
Cleveland, Ohio	5,233	4,894	1,306	1,146	160	1,904	1,274	1,356	1,230	630	513	299	158	417	297	313	26
Dayton, Ohio	4,783	4,473	1,282	1,164	118	1,562	976	1,236	836	586	480	294	135	425	295	286	24
Detroit, Mich	5,006	4,703	1,322	1,180	142	1,728	1,091	1,296	981	637	476	306	151	428	292	301	2
Green Bay, Wis	4,902	4,607	1,222	1,110	112	1,745	1,090	1,154	1,055	655	469	326	136	440	269	295	0
Indianapolis, Ind	5,071	4,766	1,281	1,150	131	1,835	1,238	1,305	1,202	597	495	288	143	433	291	305	0
Kansas City, Mo.-Kans	5,034	4,718	1,303	1,174	129	1,702	1,079	1,068	1,085	623	506	309	160	448	290	302	14
Milwaukee, Wis	5,064	4,756	1,239	1,093	146	1,869	1,233	1,314	1,189	636	499	301	138	424	286	304	4
Minneapolis-St. Paul, Minn	5,032	4,729	1,294	1,162	132	1,772	1,133	1,351	1,015	639	484	314	150	421	294	303	0
St. Louis, Mo-Ill	4,974	4,664	1,345	1,192	153	1,670	1,031	1,062	1,015	639	538	288	131	422	270	298	12
Wichita, Kans	4,765	4,478	1,235	1,131	104	1,661	1,054	1,093	1,033	607	463	288	135	423	273	287	0
Nonmetropolitan areas [6]	4,437	4,166	1,260	1,157	103	1,413	973	1,089	910	440	417	288	166	417	205	267	4

See footnotes at end of table.

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TABLE 142. Annual Budgets at an Intermediate Level of Living for a Retired Couple,[1] Autumn 1972—Continued

[In dollars]

Area	Total budget	Cost of family consumption														Other costs [4]	Personal income taxes
		Total	Food			Housing [2]				Transportation [3]	Clothing	Personal care	Medical care	Other family consumption			
			Total	At home	Away from home	Total	Shelter										
							Total	Renter costs	Homeowner costs	Housefurnishings and operations							
Urban United States—Continued																	
South:																	
Atlanta, Ga.	4,532	4,259	1,289	1,139	150	1,336	736	1,043	571	600	475	281	144	435	299	273	0
Austin, Tex.	4,471	4,202	1,190	1,070	120	1,431	834	1,047	719	597	463	284	131	433	270	269	0
Baltimore, Md.	4,850	4,558	1,292	1,144	148	1,609	927	1,258	748	682	488	284	156	445	284	292	0
Baton Rouge, La.	4,366	4,103	1,307	1,171	136	1,221	651	834	553	570	472	266	134	425	278	263	0
Dallas, Tex.	4,679	4,398	1,225	1,081	144	1,538	950	1,101	869	588	485	268	146	457	279	281	0
Durham, N.C.	4,666	4,385	1,231	1,120	111	1,547	931	1,032	876	616	463	279	139	451	275	281	0
Houston, Tex.	4,640	4,361	1,273	1,112	161	1,475	871	939	835	604	482	267	144	447	273	279	0
Nashville, Tenn.	4,747	4,461	1,200	1,090	110	1,607	986	1,109	920	621	473	330	131	433	287	286	0
Orlando, Fla.	4,582	4,306	1,161	1,042	119	1,577	977	1,314	795	600	458	264	132	432	282	276	0
Washington, D.C.-Md-Va.	5,111	4,804	1,358	1,215	143	1,760	1,090	1,323	964	670	510	277	160	449	290	307	0
Nonmetropolitan areas [6]	4,022	3,780	1,230	1,113	117	1,139	733	795	700	406	417	233	145	418	198	242	0
West:																	
Bakersfield, Calif.	4,726	4,442	1,249	1,131	118	1,568	961	964	960	607	489	275	142	458	261	284	0
Denver, Colo.	4,817	4,527	1,254	1,120	134	1,639	993	994	992	646	475	325	145	429	260	290	0
Los Angeles-Long Beach, Calif.	5,105	4,798	1,281	1,121	160	1,818	1,181	1,364	1,082	637	520	295	146	465	273	307	0
San Diego, Calif.	4,909	4,614	1,260	1,098	162	1,714	1,140	1,290	1,059	574	499	286	136	453	266	295	0
San Francisco-Oakland, Calif.	5,470	5,141	1,320	1,170	150	2,024	1,353	1,534	1,255	671	554	321	167	467	288	329	0
Seattle-Everett, Wash.	5,186	4,874	1,374	1,203	171	1,836	1,168	1,301	1,096	668	483	301	146	444	290	312	0
Honolulu, Hawaii	5,633	5,294	1,597	1,430	167	1,896	1,182	1,855	819	714	624	284	159	437	297	339	0
Nonmetropolitan areas [6]	4,402	4,137	1,243	1,136	107	1,345	899	967	863	446	425	309	178	430	207	265	0
Anchorage, Alaska	6,444	6,006	1,545	1,396	149	2,502	1,904	2,469	1,600	598	548	393	257	525	236	384	54

[1] A retired husband age 65 or over and his wife.

[2] Average budgets for shelter are weighted by the following proportions: 35 percent for rental costs, 65 percent for homeowner costs. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. Homeowner costs include property taxes, insurance on house and contents, water, refuse disposal, heating fuel, gas, electricity, specified equipment, and home repair and maintenance costs.

[3] Average budgets for automobile owners and nonowners were weighted by the following proportions: New York, 25 percent for car owners, 75 percent for nonowners; Boston, Chicago, Philadelphia, 40 percent for car owners, 60 percent for nonowners; all other metropolitan areas, 60 percent for car owners, 40 percent for nonowners; nonmetropolitan areas, 68 percent for car owners, 32 percent, for nonowners.

[4] Includes allowances for gifts and contributions.

[5] As defined in 1960–61. For a detailed description see the 1967 edition of *Standard Metropolitan Statistical Areas*, prepared by the Office of Management and Budget.

[6] Places with populations of 2,500 to 50,000.

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TABLE 143. Annual Budgets at a Higher Level of Living for a Retired Couple,[1] Autumn 1972

[In dollars]

Area	Total budget	Cost of family consumption														Other costs [4]	Personal income taxes
		Total	Food			Housing [2]					Transportation [3]	Clothing	Personal care	Medical care	Other family consumption		
			Total	At home	Away from home	Total	Shelter			House-furnishings and operations							
							Total	Renter costs	Homeowner costs								
Urban United States	7,689	6,842	1,671	1,411	260	2,730	1,648	1,840	1,564	1,012	811	445	217	437	531	584	263
Metropolitan areas [5]	8,144	7,201	1,704	1,425	279	2,986	1,816	2,038	1,721	1,100	830	448	215	442	576	611	332
Nonmetropolitan areas [6]	6,328	5,765	1,571	1,372	199	1,961	1,141	1,248	1,095	750	753	438	222	424	396	503	60
Northeast:																	
Boston, Mass	10,032	8,609	1,823	1,552	271	4,301	3,040	2,627	3,217	1,191	796	449	208	433	599	717	706
Buffalo, N.Y	8,498	7,479	1,717	1,454	263	3,219	2,014	2,361	1,865	1,135	878	446	214	419	586	632	387
Hartford, Conn	8,743	7,747	1,734	1,505	229	3,308	2,050	2,256	1,962	1,188	931	457	257	434	626	652	344
Lancaster, Pa	7,510	6,590	1,695	1,457	238	2,468	1,344	1,434	1,305	1,054	795	444	194	437	557	565	355
New York-Northeastern, N.J	9,443	8,216	1,909	1,548	361	3,785	2,516	2,405	2,564	1,199	805	443	220	448	606	687	540
Philadelphia, Pa.-N.J	8,331	7,171	1,799	1,487	312	2,978	1,787	2,212	1,605	1,121	747	423	204	430	590	609	551
Pittsburgh, Pa	7,882	6,860	1,702	1,421	281	2,664	1,525	1,517	1,529	1,069	826	443	212	425	588	586	436
Portland, Maine	7,629	6,838	1,723	1,490	233	2,642	1,449	1,583	1,391	1,123	834	448	192	420	579	584	207
Nonmetropolitan areas [6]	7,268	6,522	1,733	1,484	249	2,482	1,651	1,458	1,733	761	806	429	223	428	421	560	186
North Central:																	
Cedar Rapids, Iowa	7,790	6,899	1,542	1,288	254	2,814	1,706	1,770	1,678	1,038	836	496	215	431	565	588	303
Champaign-Urbana, Ill	7,865	6,994	1,628	1,390	238	2,845	1,655	1,836	1,578	1,120	798	521	218	439	545	595	276
Chicago, Ill.-Northwestern, Ind	7,863	6,992	1,691	1,440	251	2,815	1,661	2,169	1,443	1,084	769	486	218	437	576	595	276
Cincinnati, Ohio	7,124	6,387	1,625	1,399	226	2,327	1,275	1,276	1,275	982	816	445	195	422	557	550	187
Cleveland, Ohio	7,958	7,055	1,636	1,378	258	2,872	1,728	1,822	1,688	1,074	839	464	236	421	587	600	303
Dayton, Ohio	7,357	6,568	1,611	1,396	215	2,522	1,430	1,861	1,245	1,022	803	428	199	427	578	564	225
Detroit, Mich	8,104	7,194	1,682	1,432	250	3,005	1,837	2,266	1,653	1,098	792	475	225	432	583	611	299
Green Bay, Wis	7,912	6,962	1,533	1,333	200	2,935	1,729	1,819	1,690	1,136	804	506	202	442	540	593	357
Indianapolis, Ind	7,792	6,934	1,642	1,388	254	2,826	1,695	1,536	1,763	1,061	819	442	211	438	556	591	267
Kansas City, Mo.-Kans	7,993	7,065	1,714	1,419	295	2,739	1,593	1,650	1,568	1,076	881	476	236	450	569	601	327
Milwaukee, Wis	7,912	6,962	1,596	1,328	268	2,908	1,771	1,795	1,761	1,067	807	464	203	425	559	593	357
Minneapolis-St. Paul, Minn	7,774	6,834	1,664	1,394	270	2,638	1,492	1,762	1,376	1,076	826	482	221	424	579	584	356
St. Louis, Mo.-Ill	7,550	6,722	1,725	1,439	286	2,460	1,304	1,289	1,310	1,086	931	445	194	425	542	575	253
Wichita, Kans	7,277	6,523	1,549	1,362	187	2,553	1,421	1,471	1,399	1,062	805	445	200	428	543	560	194
Nonmetropolitan areas [6]	6,545	5,936	1,585	1,397	188	2,086	1,243	1,314	1,212	773	735	475	236	421	398	516	93

See footnotes at end of table.

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TABLE 143. Annual Budgets at a Higher Level of Living for a Retired Couple,[1] Autumn 1972—Continued

[In dollars]

Area	Total budget	Cost of family consumption														Other costs [4]	Personal income taxes
		Total	Food			Housing [2]				Transportation [3]	Clothing	Personal care	Medical care	Other family consumption			
			Total	At home	Away from home	Total	Shelter			Housefurnishings and operations							
							Total	Renter costs	Homeowner costs								
Urban United States—Continued																	
South:																	
Atlanta, Ga.	6,931	6,276	1,637	1,367	270	2,176	1,100	1,474	939	1,006	816	426	212	438	571	542	113
Austin, Tex.	6,919	6,265	1,542	1,282	260	2,283	1,201	1,583	1,037	1,012	821	425	194	436	564	541	113
Baltimore, Md.	7,470	6,664	1,669	1,375	294	2,475	1,256	1,649	1,088	1,149	838	433	230	448	571	571	235
Baton Rouge, La.	6,672	6,058	1,650	1,408	242	1,978	945	1,231	822	963	844	396	200	426	564	525	89
Dallas, Tex.	7,432	6,685	1,585	1,297	288	2,599	1,510	2,116	1,250	1,019	845	408	215	460	573	572	175
Durham, N.C.	6,969	6,269	1,565	1,355	210	2,254	1,163	1,330	1,091	1,021	818	418	204	454	556	541	159
Houston, Tex.	7,337	6,608	1,636	1,335	301	2,510	1,427	1,986	1,187	1,013	833	410	214	450	555	567	162
Nashville, Tenn.	7,228	6,519	1,494	1,303	191	2,530	1,421	1,781	1,266	1,039	819	494	192	436	554	560	149
Orlando, Fla.	6,793	6,159	1,452	1,248	204	2,334	1,243	1,465	1,148	1,021	791	396	194	436	556	533	101
Washington, D.C.-Md.-Va.	7,882	6,994	1,703	1,459	244	2,731	1,572	1,840	1,457	1,089	891	414	237	451	567	596	292
Nonmetropolitan areas [6]	5,931	5,449	1,533	1,330	203	1,746	954	1,132	878	722	755	398	206	421	390	480	2
West:																	
Bakersfield, Calif.	7,199	6,492	1,572	1,369	203	2,458	1,368	1,473	1,323	1,020	858	402	210	461	531	558	149
Denver, Colo.	7,479	6,696	1,639	1,360	279	2,586	1,451	1,634	1,372	1,065	809	472	215	433	542	573	210
Los Angeles-Long Beach, Calif.	8,203	7,305	1,688	1,366	322	3,047	1,918	2,773	1,552	1,059	916	432	215	466	541	619	279
San Diego, Calif.	7,629	6,845	1,613	1,334	279	2,774	1,746	2,159	1,569	958	840	417	202	458	541	584	200
San Francisco-Oakland, Calif.	8,434	7,492	1,701	1,421	280	3,071	1,851	2,080	1,753	1,150	960	465	250	470	575	633	309
Seattle-Everett, Wash.	7,797	6,977	1,728	1,458	270	2,739	1,583	1,769	1,503	1,086	835	439	217	447	572	594	226
Honolulu, Hawaii	8,717	7,643	2,058	1,724	334	2,932	1,697	2,537	1,337	1,165	960	412	233	441	607	644	430
Nonmetropolitan areas [6]	6,485	5,888	1,527	1,366	161	2,015	1,148	1,351	1,061	797	739	522	256	434	395	513	84
Anchorage, Alaska	9,665	8,388	1,947	1,692	255	3,533	2,446	3,067	2,180	1,017	939	637	364	527	441	700	577

[1] A retired husband age 65 or over and his wife.

[2] Housing includes shelter, household operation, housefurnishings, and lodging out-of-home city. Average budgets for shelter are weighted by the following proportions: 30 percent for rental costs, 70 percent for homeowner costs. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. Homeowner costs include property taxes, insurance on house and contents, water, refuse disposal, heating fuel, gas, electricity, specified equipment, and home repair and maintenance costs.

[3] Average budgets for automobile owners and nonowners were weighted by the following proportions of families: Boston, Chicago, New York, Philadelphia, 75 percent for car owners, 25 percent for nonowners; all other metropolitan and nonmetropolitan areas, 100 percent for car owners.

[4] Includes allowances for gifts and contributions and life insurance.

[5] As defined in 1960–61. For detailed description see the 1967 edition of *Standard Metropolitan Statistical Areas*, prepared by the Office of Management and Budget.

[6] Places with populations of 2,500 to 50,000.

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TABLE 144. Indexes of Annual Budgets at a Lower Level of Living for a Retired Couple,[1] Autumn 1972

Area	Total budget	Cost of family consumption										
		Total	Food		Housing [2]			Transportation [3]	Clothing	Personal care	Medical care	Other family consumption
			Total	Food at home	Total	Renter costs	Homeowner costs					
Urban United States	100	100	100	100	100	100	100	100	100	100	100	100
Metropolitan areas [4]	103	103	101	101	107	107	109	91	103	99	101	108
Nonmetropolitan areas [5]	91	91	96	96	79	81	74	126	92	103	97	75
Northeast:												
Boston, Mass	112	112	108	109	139	125	162	27	103	98	99	118
Buffalo, N.Y	110	110	103	103	118	101	135	132	103	100	96	111
Hartford, Conn	115	115	107	107	124	136	124	137	108	120	99	119
Lancaster, Pa	98	98	102	103	92	83	95	112	103	88	101	92
New York–Northeastern N.J	113	113	112	110	136	112	166	24	101	99	103	116
Philadelphia, Pa–N.J	98	98	107	106	103	95	110	26	98	95	98	110
Pittsburgh, Pa	100	100	101	100	96	92	96	121	99	99	97	106
Portland, Maine	104	104	101	102	104	103	100	119	106	88	97	118
Nonmetropolitan areas [5]	102	102	106	105	97	110	95	136	94	102	98	81
North Central:												
Cedar Rapids, Iowa	100	100	94	94	103	99	106	106	112	99	98	103
Champaign-Urbana, Ill	101	101	97	99	103	113	94	105	113	99	100	99
Chicago, Ill-Northwestern Ind	98	98	103	104	103	115	95	30	107	102	101	112
Cincinnati, Ohio	96	96	99	100	87	84	86	122	97	91	97	109
Cleveland, Ohio	105	105	100	99	108	105	113	125	104	109	95	110
Dayton, Ohio	98	98	99	100	93	107	80	114	101	92	98	109
Detroit, Mich	100	100	101	101	94	106	86	117	105	104	98	110
Green Bay, Wis	97	97	94	96	94	94	85	110	113	96	102	99
Indianapolis, Ind	102	102	98	99	102	108	99	123	97	97	100	108
Kansas City, Mo–Kans	102	102	101	102	97	92	97	125	105	109	103	107
Milwaukee, Wis	101	101	94	95	104	113	100	120	103	95	98	106
Minnespolis-St. Paul, Minn	103	103	99	100	103	116	96	119	108	103	97	108
St. Louis, Mo.-Ill	100	100	103	104	93	91	90	133	97	94	97	102
Wichita, Kans	97	97	97	99	94	91	91	110	99	91	98	97
Nonmetropolitan areas [5]	94	94	98	99	84	91	78	121	103	109	96	76
South:												
Atlanta, Ga	91	91	95	96	75	87	51	115	96	96	100	112
Austin, Tex	90	90	89	89	80	83	64	112	98	92	100	100
Baltimore, Md	98	98	95	95	93	105	75	119	94	103	102	104
Baton Rouge, La	88	88	98	98	68	70	49	117	91	91	98	105
Dallas, Tex	94	94	90	91	86	85	79	118	91	101	105	104
Durham, N.C	96	96	92	93	91	91	83	112	97	96	104	102
Houston, Tex	93	93	94	93	82	76	72	119	91	99	103	104
Nashville, Tenn	95	95	91	92	91	88	84	113	112	89	100	105
Orlando, Fla	96	96	87	88	100	135	74	111	90	89	99	103
Washington, D.C.–Md.–Va	104	104	100	101	105	126	91	124	94	104	103	108
Nonmetropolitan areas [5]	85	85	92	92	70	66	65	124	83	97	96	73
West:												
Bakersfield, Calif	95	95	97	98	84	81	78	122	97	95	106	93
Denver, Colo	98	98	97	97	94	81	96	118	115	96	99	97
Los Angeles–Long Beach, Calif	104	104	98	98	102	117	92	136	105	98	107	100
San Diego, Calif	100	100	96	96	98	108	92	128	101	93	104	97
San Francisco–Oakland, Calif	111	111	102	102	115	127	112	141	114	112	108	109
Seattle–Everett, Wash	107	107	105	105	107	108	106	127	108	101	102	108
Honolulu, Hawaii	114	114	123	125	105	144	70	164	100	108	100	110
Nonmetropolitan areas [5]	96	96	99	99	84	86	82	133	103	116	99	77
Anchorage, Alaska	140	140	123	123	159	215	146	178	132	159	121	90

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

[2] Housing includes shelter, housefurnishings and household operation. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity water, specified equipment and insurance on household contents. Homeowner costs include property taxes, insurance on house and contents, water, refuse disposal, heating fuel, gas, electricity, specified equipment, and home repair and maintenance costs.

[3] The average costs for transportation are weighted by the following proportions of families: New York, Boston, Philadelphia and Chicago, 100 percent for nonowners of automobile; all other metropolitan areas, 45 percent for automobile owners, 55 percent for nonowners; nonmetropolitan areas, 55 percent for owners, 45 percent for nonowners.

[4] 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 Office of Management and Budget.

[5] Places with population of 2,500 to 50,070.

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TABLE 145. Indexes of Annual Budgets at an Intermediate Level of Living for a Retired Couple,[1] Autumn 1972

Area	Total budget	Cost of family consumption										
		Total	Food		Housing [2]			Transportation [3]	Clothing	Personal care	Medical care	Other family consumption
			Total	Food at home	Total	Renter costs	Homeowner costs					
Urban United States	100	100	100	100	100	100	100	100	100	100	100	100
Metropolitan areas [4]	105	105	102	101	108	107	108	102	103	98	101	108
Nonmetropolitan areas [5]	86	86	95	97	75	78	75	94	91	106	97	76
Northeast:												
Boston, Mass.	119	119	111	112	142	134	167	95	104	96	99	117
Buffalo, N.Y.	110	110	105	105	118	110	127	119	104	98	96	110
Hartford, Conn.	115	115	110	108	121	135	116	124	107	119	99	119
Lancaster, Pa.	100	98	103	105	92	85	89	106	103	89	100	98
New York-Northeastern N.J.	118	118	116	112	140	123	164	76	102	100	102	115
Philadelphia, Pa-N.J.	107	105	109	107	108	104	111	89	99	93	98	110
Pittsburgh, Pa.	102	101	102	102	97	88	96	109	103	97	97	106
Portland, Maine	104	104	105	107	103	100	97	110	105	88	96	113
Nonmetropolitan areas [5]	98	98	105	107	95	104	106	102	94	107	98	81
North Central:												
Cedar Rapids, Iowa	100	100	91	91	103	94	109	105	113	98	99	105
Champaign-Urbana, Ill.	103	103	97	98	108	122	98	102	115	99	100	107
Chicago, Ill.-Northwestern, Ind.	101	101	100	101	102	110	94	95	109	99	100	109
Cincinnati, Ohio	96	96	97	98	89	84	86	112	101	89	96	107
Cleveland, Ohio	105	105	98	97	109	111	111	115	103	107	96	110
Dayton, Ohio	96	96	97	99	90	101	75	107	102	91	98	110
Detroit, Mich.	101	101	100	100	99	106	88	106	106	102	99	109
Green Bay, Wis.	99	99	92	94	100	95	95	105	113	92	101	100
Indianapolis, Ind.	102	102	96	97	105	107	108	111	100	97	100	108
Kansas City, Mo.-Kans.	101	101	98	99	98	88	98	113	107	108	103	108
Milwaukee, Wis.	102	102	93	93	107	108	107	112	104	93	98	106
Minneapolis-St. Paul, Minn.	101	101	97	98	102	111	91	108	109	101	97	109
St. Louis, Mo.-Ill.	100	100	101	101	96	87	91	120	100	88	97	100
Wichita, Kans.	96	96	93	96	95	90	93	104	100	91	97	102
Nonmetropolitan areas [5]	89	89	95	98	81	89	82	93	100	112	96	76
South:												
Atlanta, Ga.	91	91	97	96	77	86	51	106	97	97	100	111
Austin, Tex.	90	90	90	91	82	86	65	104	98	88	100	100
Baltimore, Md.	98	98	97	97	92	103	67	109	98	105	102	106
Baton Rouge, La.	88	88	98	99	70	68	50	106	92	90	98	103
Dallas, Tex.	94	94	92	92	88	90	78	108	93	99	105	104
Durham, N.C.	94	94	93	95	89	85	79	104	97	94	104	102
Houston, Tex.	93	94	96	94	85	77	75	108	92	97	103	102
Nashville, Tenn.	96	96	90	92	92	91	83	106	114	98	100	107
Orlando, Fla.	92	92	87	88	90	108	72	102	91	89	99	105
Washington, D.C.-Md.-Va.	103	103	102	103	101	108	87	114	96	108	103	108
Nonmetropolitan areas [5]	81	81	93	94	65	65	63	93	81	98	96	74
West:												
Bakersfield, Calif.	95	95	94	96	90	79	87	109	95	96	105	97
Denver, Colo.	97	97	94	95	94	81	89	106	112	98	99	97
Los Angeles-Long Beach, Calif.	103	103	96	95	104	112	97	116	102	99	107	102
San Diego, Calif.	99	99	95	92	98	106	95	112	99	92	104	99
San Francisco-Oakland, Calif.	110	110	99	99	116	126	113	124	111	113	108	107
Seattle-Everett, Wash.	104	105	103	102	105	107	99	108	104	99	102	108
Honolulu, Hawaii	113	114	120	121	109	152	74	140	98	107	101	110
Nonmetropolitan areas [5]	89	89	94	96	77	79	78	95	107	120	99	77
Anchorage, Alaska	130	129	116	118	143	202	144	123	136	173	121	88

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

[2] Housing includes shelter, housefurnishings and household operations. Renter costs include average contract rent plus the costs of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. Homeowner costs include property taxes, insurance on house and contents, water, refuse disposal, heating fuel, gas, electricity, specified equipment, and home repair and maintenance costs.

[3] The average costs for transportation are weighted by the following proportions: New York, 25 percent for automobile owners, 75 percent for nonowners; Boston, Philadelphia and Chicago, 40 percent for owners, 60 percent for nonowners; all other metropolitan areas, 60 percent for owners, 40 percent for nonowners; nonmetropolitan areas, 68 percent for owners, and 32 percent for nonowners.

[4] 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 Office of Management and Budget.

[5] Places with population of 2,500 to 50,000.

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TABLE 146. Indexes of Annual Budgets at a Higher Level of Living for a Retired Couple,[1] Autumn 1972

Area	Total budget	Cost of family consumption											
		Total	Food		Housing [2]			Transportation [3]	Clothing	Personal care	Medical care	Other family consumption	Personal income taxes
			Total	Food at home	Total	Renter costs	Homeowner costs						
Urban United States	100	100	100	100	100	100	100	100	100	100	100	100	100
Metropolitan areas [4]	106	105	102	101	109	111	110	102	101	99	101	108	126
Nonmetropolitan areas [5]	82	84	94	97	72	68	70	93	98	102	97	75	22
Northeast:													
Boston	130	126	109	110	158	143	206	98	101	96	99	113	268
Buffalo, N.Y.	111	109	103	103	118	128	119	108	100	99	96	110	147
Hartford, Conn.	114	113	104	107	121	123	125	115	103	118	99	118	130
Lancaster, Pa.	98	96	101	103	90	78	83	98	100	89	100	105	135
New York-Northeastern N.J.	123	120	114	110	139	131	164	99	99	101	102	115	205
Philadelphia, Pa.-N.J.	108	105	108	105	109	120	103	92	95	94	98	111	209
Pittsburgh, Pa.	103	100	102	101	98	82	98	102	99	98	97	111	165
Portland, Maine	99	100	103	106	97	86	89	103	101	89	96	109	78
Nonmetropolitan areas [5]	95	95	104	105	91	79	111	99	96	103	98	79	71
North Central:													
Cedar Rapids, Iowa	101	101	92	91	103	96	107	103	111	99	99	106	115
Champaign-Urbana, Ill.	102	102	97	98	104	100	101	98	117	100	100	103	105
Chicago, Ill.-Northwestern Ind.	102	102	101	102	103	118	92	95	109	100	100	109	105
Cincinnati, Ohio-Ky.-Ind.	93	93	97	99	85	69	82	101	100	90	97	105	71
Cleveland, Ohio	103	103	98	98	105	99	108	103	104	109	96	111	115
Dayton, Ohio	96	96	96	99	92	101	80	99	96	92	98	109	85
Detroit, Mich.	105	105	101	101	110	123	106	98	107	104	99	110	113
Green Bay, Wis.	103	102	92	94	108	99	108	99	114	93	101	102	136
Indianapolis, Ind.	101	101	98	98	104	83	113	101	99	97	100	105	101
Kansas City, Mo.-Kans.	104	103	103	101	100	90	100	109	107	109	103	107	124
Milwaukee, Wis.	103	102	96	94	107	98	113	99	104	94	97	105	135
Minneapolis-St. Paul, Minn.	101	100	100	99	97	96	88	102	108	102	97	109	135
St. Louis, Mo.-Ill.	98	98	103	102	90	70	84	115	100	89	97	102	96
Wichita, Kans.	95	95	93	97	94	80	89	99	100	92	98	102	74
Nonmetropolitan areas [5]	85	87	95	99	76	71	77	91	107	109	96	75	35
South:													
Atlanta, Ga.	90	92	98	97	80	80	60	101	96	98	100	108	43
Austin, Tex.	90	92	92	91	84	86	66	101	95	89	100	106	43
Baltimore, Md.	97	97	100	97	91	90	70	103	97	106	102	108	89
Baton Rouge, La.	87	89	99	100	72	67	53	104	89	92	97	106	34
Dallas, Tex.	97	98	95	92	95	115	80	104	92	99	105	108	66
Durham, N.C.	91	92	94	96	83	72	70	101	94	94	104	105	60
Houston, Tex.	95	97	98	95	92	108	76	103	92	99	103	105	61
Nashville, Tenn.	94	95	89	92	93	97	81	101	111	89	100	104	57
Orlando, Fla.	88	90	87	88	86	80	73	98	89	89	100	105	38
Washington, D.C.-Md-Va.	103	102	102	103	100	100	93	110	93	109	103	107	111
Nonmetropolitan areas [5]	77	80	92	94	64	62	56	93	89	95	96	73	1
West:													
Bakersfield, Calif.	94	95	94	97	90	80	85	106	90	97	105	100	57
Denver, Colo.	97	98	98	96	95	89	88	100	106	99	99	102	80
Los Angeles-Long Beach, Calif.	107	107	101	97	112	151	99	113	97	99	107	102	106
San Diego, Calif.	99	100	97	95	102	117	100	104	94	93	105	102	76
San Francisco-Oakland, Calif.	110	110	102	101	113	113	112	118	104	115	108	108	117
Seattle-Everett, Wash.	101	102	103	103	100	96	96	103	99	100	102	108	86
Honolulu, Hawaii	113	112	123	122	107	138	85	118	93	107	101	114	163
Nonmetropolitan areas [5]	84	86	91	97	74	73	68	91	117	118	99	74	32
Anchorage, Alaska	126	123	117	120	129	167	139	116	143	168	121	83	219

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

[2] Housing includes shelter, housefurnishings and household operations, and an allowance for lodging away from home city. Renter costs include average contract rent plus the cost of required amounts of heating fuel, gas, electricity, water, specified equipment, and insurance on household contents. Homeowner costs include property taxes, insurance on house and contents, water, refuse disposal, heating fuel, gas, electricity, specified equipment, and home repair and maintenance costs.

[3] The average costs for transportation are weighted by the following proportions: New York, Boston, Philadelphia and Chicago, 75 percent for automobile owners, 25 percent for nonowners; all other areas 100 percent for owners.

[4] 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 Office of Management and Budget.

[5] Places with population of 2,500 to 50,000.

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TABLE 147. Annual Consumption Budgets[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, Autumn 1972

[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	2,110	3,150	4,360	2,950	4,420	6,110	3,740	5,590	7,730	4,340	6,490	8,970	4,940	7,390	10,220	6,029	9,013	12,462	6,990	10,460	14,460
Metropolitan areas	2,140	3,230	4,490	3,000	4,520	6,290	3,790	5,720	7,960	4,400	6,640	9,250	5,020	7,570	10,530	6,116	9,228	12,841	7,090	10,700	14,900
Nonmetropolitan areas	1,970	2,820	3,770	2,760	3,950	5,280	3,500	5,000	6,680	4,060	5,800	7,760	4,620	6,610	8,830	5,638	8,059	10,773	6,540	9,350	12,500
Northeast:																					
Boston, Mass.	2,280	3,680	5,180	3,190	5,150	7,250	4,040	6,510	9,180	4,690	7,560	10,660	5,340	8,610	12,140	6,513	10,501	14,801	7,560	12,180	17,170
Buffalo, N.Y.	2,110	3,290	4,460	2,950	4,610	6,340	3,730	5,840	7,900	4,330	6,780	9,170	4,945	7,720	10,440	6,020	9,413	12,734	6,980	10,920	14,770
Hartford, Conn.	2,340	3,540	4,770	3,270	4,950	6,670	4,140	6,270	8,450	4,810	7,280	9,810	5,480	8,290	11,170	6,677	10,111	13,621	7,750	11,730	15,800
Lancaster, Pa.	2,040	3,040	4,160	2,850	4,260	5,820	3,610	5,390	7,370	4,190	6,250	8,560	4,770	7,120	9,750	5,823	8,886	11,886	6,750	10,080	13,790
New York–Northeastern New Jersey	2,220	3,600	5,130	3,110	5,040	7,190	3,940	6,380	9,090	4,570	7,400	10,560	5,210	8,430	12,030	6,353	10,283	14,667	7,370	11,930	17,010
Philadelphia, Pa.–N.J.	2,100	3,170	4,430	2,940	4,440	6,200	3,720	5,620	7,850	4,320	6,530	9,110	4,920	7,430	10,380	5,994	9,067	12,658	6,950	10,520	14,680
Pittsburgh, Pa.	2,020	3,030	4,230	2,830	4,240	5,920	3,590	5,360	7,490	4,170	6,230	8,700	4,740	7,090	9,900	5,785	8,647	12,077	6,710	10,030	14,010
Portland, Maine	2,180	3,220	4,300	3,050	4,510	6,020	3,850	5,700	7,610	4,470	6,620	8,840	5,100	7,540	10,070	6,215	9,196	12,278	7,210	10,670	14,240
Nonmetropolitan areas	2,070	3,100	4,100	2,900	4,340	5,740	3,670	5,490	7,270	4,260	6,380	8,440	4,850	7,260	9,610	5,918	8,858	11,718	6,860	10,280	13,590
North Central:																					
Cedar Rapids, Iowa	2,040	3,120	4,310	2,860	4,360	6,040	3,620	5,520	7,640	4,200	6,410	8,870	4,780	7,300	10,110	5,835	8,902	12,325	6,770	10,330	14,300
Champaign-Urbana, Ill.	2,200	3,220	4,490	3,080	4,510	6,280	3,890	5,700	7,950	4,520	6,620	9,230	5,150	7,540	10,510	6,278	9,201	12,819	7,280	10,670	14,870
Chicago, Ill.–Northwestern Ind.	2,200	3,320	4,570	3,080	4,650	6,400	3,890	5,880	8,100	4,520	6,830	9,410	5,150	7,770	10,710	6,281	9,480	13,064	7,290	11,000	15,150
Cincinnati, Ohio–Ky.–Ind.	2,010	3,030	4,080	2,820	4,240	5,710	3,570	5,360	7,230	4,140	6,230	8,400	7,420	7,090	9,560	5,752	8,646	11,660	6,670	10,030	13,530
Cleveland, Ohio	2,120	3,300	4,460	2,960	4,610	6,240	3,750	5,840	7,890	4,350	6,780	9,170	4,960	7,720	10,440	6,044	9,416	12,730	7,010	10,920	14,770
Dayton, Ohio	2,030	2,950	4,140	2,850	4,130	5,790	3,600	5,230	7,330	4,180	6,070	8,510	4,760	6,920	9,690	5,810	8,436	11,819	6,740	9,790	13,710
Detroit, Mich.	2,080	3,150	4,400	2,920	4,420	6,160	3,690	5,590	7,790	4,280	6,490	9,050	4,880	7,390	10,300	5,949	9,013	12,564	6,900	10,460	14,500
Green Bay, Wis.	2,020	3,090	4,300	2,830	4,330	6,020	3,580	5,470	7,620	4,150	6,360	8,850	4,730	7,240	10,080	5,769	8,287	12,290	6,690	10,240	14,260
Indianapolis, Ind.	2,100	3,180	4,360	2,940	4,450	6,110	3,730	5,630	7,730	4,330	6,540	8,970	4,930	7,450	10,220	6,010	9,081	12,460	6,970	10,530	14,450
Kansas City, Mo.–Kans.	2,110	3,140	4,390	2,950	4,390	6,150	3,730	5,560	7,780	4,340	6,460	9,040	4,940	7,350	10,300	6,023	8,969	12,556	6,990	10,400	14,560
Milwaukee, Wis.	2,070	3,200	4,350	2,900	4,480	6,090	3,660	5,670	7,700	4,260	6,580	8,950	4,850	7,500	10,190	5,911	9,142	12,424	6,860	10,600	14,410
Minneapolis-St. Paul, Minn.	2,100	3,100	4,250	2,940	4,340	5,950	3,720	5,490	7,530	4,320	6,370	8,740	4,920	7,260	9,960	6,006	8,851	12,145	6,970	10,270	14,090
St. Louis, Mo.–Ill.	2,090	3,110	4,260	2,930	4,350	5,940	3,710	5,510	7,550	4,310	6,400	8,770	4,910	7,280	9,990	5,982	8,882	12,178	6,940	10,300	14,130
Wichita, Kans.	2,010	2,960	4,070	2,820	4,140	5,700	3,570	5,240	7,210	4,150	6,090	8,370	4,720	6,930	9,530	5,757	8,453	11,625	6,680	9,810	13,490
Nonmetropolitan areas	2,040	2,900	3,890	2,850	4,060	5,450	3,610	5,130	6,900	4,190	5,960	8,010	4,770	6,790	9,120	5,819	8,278	11,126	6,750	9,600	12,910
South:																					
Atlanta, Ga.	2,020	2,920	4,010	2,820	4,090	5,620	3,570	5,170	7,110	4,150	6,010	8,250	4,720	6,840	9,400	5,760	8,346	11,460	6,680	9,680	13,290
Austin, Tex.	1,900	2,770	3,900	2,660	3,880	5,450	3,360	4,910	6,900	3,910	5,700	8,010	4,450	6,500	9,130	5,427	7,921	11,129	6,300	9,190	12,910
Baltimore, Md.	2,140	3,040	4,220	2,990	4,260	5,910	3,790	5,390	7,480	4,400	6,260	8,680	5,010	7,130	9,890	6,110	8,699	12,057	7,090	10,090	13,990
Baton Rouge, La.	1,950	2,870	4,080	2,730	4,020	5,710	3,450	5,090	7,220	4,010	5,910	8,390	4,560	6,730	9,550	5,567	8,203	11,647	6,460	9,520	13,510
Dallas, Tex.	2,010	2,950	4,150	2,810	4,130	5,810	3,560	5,230	7,360	4,130	6,070	8,540	4,710	6,910	9,730	5,739	8,428	11,867	6,660	9,780	13,770
Durham, N.C.	2,040	2,970	4,040	2,860	4,160	5,660	3,620	5,260	7,160	4,210	6,110	8,310	4,790	6,960	9,470	5,842	8,482	11,545	6,780	9,840	13,390
Houston, Tex.	2,000	2,900	4,040	2,800	4,070	5,660	3,540	5,140	7,160	4,110	5,970	8,320	4,680	6,800	9,470	5,707	8,298	11,551	6,620	9,630	13,400
Nashville, Tenn.	1,990	2,960	4,130	2,780	4,150	5,780	3,520	5,250	7,310	4,090	6,090	8,490	4,660	6,940	9,670	5,682	8,460	11,794	6,590	9,810	13,680
Orlando, Fla.	2,030	2,860	4,000	2,840	4,000	5,590	3,590	5,060	7,080	4,170	5,880	8,220	4,750	6,700	9,360	5,798	8,169	11,418	6,730	9,480	13,240
Washington, D.C.–Md.–Va.	2,170	3,190	4,390	3,040	4,470	6,150	3,850	5,660	7,780	4,470	6,570	9,030	5,090	7,480	10,290	6,210	9,125	12,544	7,200	10,590	14,550
Nonmetropolitan areas	1,860	2,650	3,550	2,610	3,710	4,980	3,300	4,700	6,300	3,830	5,460	7,310	4,370	6,210	8,330	5,326	7,579	10,154	6,180	8,790	11,780
West:																					
Bakersfield Cali.	2,070	2,970	4,040	2,900	4,160	5,660	3,670	5,270	7,160	4,260	6,120	8,320	4,860	6,970	9,470	5,921	8,496	11,552	6,870	9,860	13,400
Denver, Colo.	2,040	3,050	4,200	2,860	4,260	5,880	3,620	5,400	7,440	4,210	6,270	8,640	4,790	7,140	9,840	5,841	8,702	12,003	6,780	10,090	13,920
Honolulu, Hawaii	2,240	3,200	4,530	3,140	4,480	6,340	3,970	5,670	8,020	4,610	6,590	9,310	5,250	7,500	10,610	6,403	9,149	12,934	7,430	10,610	15,000
Los Angeles-Long Beech, Calif.	2,160	3,160	4,340	3,030	4,430	6,070	3,830	5,600	7,680	4,450	6,500	8,920	5,060	7,410	10,160	6,175	9,033	12,391	7,160	10,480	14,370
San Diego, Calif.	2,340	3,420	4,710	3,270	4,780	6,590	4,140	6,050	8,340	4,810	7,030	9,690	5,480	8,000	11,040	6,679	9,761	13,458	7,750	11,320	15,610
San Francisco-Oaklanc, Calif.	2,230	3,230	4,410	3,120	4,520	6,180	3,940	5,720	7,820	4,580	6,640	9,080	5,210	7,560	10,340	6,359	9,222	12,613	7,380	10,700	14,630
Seattle-Everett, Wash.	2,550	3,660	5,150	3,570	5,120	7,210	4,520	6,480	9,120	5,250	7,520	10,590	5,980	8,560	12,060	7,288	10,445	14,713	8,450	12,120	17,070
Nonmetropolitan areas	2,090	2,870	3,830	2,930	4,010	5,370	3,710	5,080	6,790	4,300	5,890	7,890	4,900	6,710	8,980	5,979	8,187	10,954	6,940	9,500	12,710
Anchorage, Alaska	3,090	4,100	5,410	4,330	5,740	7,570	5,480	7,260	9,580	6,360	8,430	11,130	7,240	9,600	12,670	8,831	11,705	15,452	10,240	13,580	17,920

[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 148 to the consumption costs for a 4-person family in tables 135, 136 and 137.

[3] Total budgets for family consumption for the 4-person family at specified levels of living, as shown in tables 135, 136, and 137.

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TABLE 148. 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 ncome 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 149. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956–72

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
	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	0.7	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
	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	0.7	4	525	17.0
Contract construction	26	2,324	12.9	21	2,256	15.2	5	68	2.2
Transportation	49	2,712	15.1	35	1,789	12.0	14	923	29.9
Telephone and telegraph	6	409	2.3	3	310	2.1	3	99	3.2
Electric and gas utilities	13	259	1.4	10	234	1.6	3	25	.8
Trade	15	852	4.7	12	707	4.8	3	145	4.7
Finance and insurance	5	104	.6	3	101	.7	2	3	.1
Service industries	29	1,240	6.9	25	1,145	7.7	4	95	3.1
Agriculture and fishing	3	33	.2	2	10	.1	1	22	.7
Nonmanufacturing (not classifiable)	2	19	.1	2	19	.1	------	------	------
Government: Federal, State, and local	41	1,035	5.8	28	769	5.2	13	266	8.6

See footnotes at end of table.

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TABLE 149. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956–72—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	0 6	4	508	16.7
Contract construction	23	2,271	12.6	19	2,203	14.7	4	68	2.2
Transportation	48	2,566	14.2	35	1,661	11.1	13	905	29.7
Telephone and telegraph	6	412	2.3	4	314	2.1	2	98	3.2
Electric and gas utilities	14	275	1.5	10	244	1.6	4	31	1.0
Trade	17	846	4.7	13	685	4.6	4	161	5.3
Finance and insurance	5	72	.4	3	67	.4	2	5	.2
Service industries	31	1,281	7.1	26	1,195	8.0	5	86	2.8
Agriculture and fishing	6	52	.3	4	26	.2	2	26	.8
Nonmanufacturing (not classifiable)	5	8	(3)	1	2	(3)	4	6	.2
Government: Federal, State, local	41	1,070	5.9	30	824	5.5	11	247	8.1
	1962								
All unions	181	17,564	100.0	130	14,770	100.0	51	2,794	100.0
Manufacturing	107	8,050	45.8	78	7,141	48.4	29	909	32.5
Food, beverages, and tobacco	28	1,045	6.0	18	596	4.0	10	449	16.1
Clothing, textiles, and leather products	24	1,226	7.0	17	1,211	8.2	7	15	.5
Furniture, lumber, wood products, and paper	23	766	4.4	18	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 149. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956–72—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	0.5	5	252	8.9
Contract construction	28	2,323	13.0	22	2,248	14.9	6	76	2.7
Transportation	47	2,429	13.6	35	1,560	10.3	12	869	30.8
Telephone and telegraph	8	437	2.4	6	358	2.4	2	79	2.8
Electric and gas utilities	17	305	1.7	11	266	1.8	6	39	1.4
Trade	18	1,217	6.8	14	1,059	7.0	4	158	5.6
Finance and insurance	7	61	.3	5	58	.4	2	3	.1
Service industries	26	968	5.4	22	946	6.3	4	21	.8
Agriculture and fishing	7	54	.3	4	32	.2	3	22	.8
Nonmanufacturing (not classifiable)	8	9	.1	4	7	.04	4	2	.09
Government	59	1,453	8.1	35	1,116	7.4	24	337	12.0
Federal	56	897	5.0	34	572	3.8	22	325	11.5
State and local	18	556	3.1	16	544	3.6	2	12	.4
	1968								
All unions	189	20,210	100.0	126	15,560	100.0	63	4,650	100.0
Manufacturing	103	9,218	45.6	77	6,754	43.4	26	2,464	53.0
Ordnance and accessories	12	169	0.8	7	139	0.9	5	30	0.6
Foodand kindredproducts(includingbeverages)	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	0.9	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	5.4	24	977	6.3	14	116	2.5
Agriculture and fishing	5	26	.1	1	4	[3]	4	22	.5
Nonmanufacturing (classification not available)	11	90	.4	7	86	.6	4	4	.1
Government	59	2,155	10.7	35	1,682	10.8	24	473	10.1
Federal	57	1,351	6.7	34	892	5.7	23	459	9.8
State and local	18	804	4.0	15	790	5.1	3	14	.3

See footnotes at end of table.

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TABLE 149. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956–72—Continued

Industry group	All unions			Union Affiliation					
				AFL-CIO			Unaffiliated		
	Number [1]	Members [2]		Number [1]	Members [2]		Number [1]	Members [2]	
		Number (thousands)	Percent		Number (thousands)	Percent		Number (thousands)	Percent
	1970								
All unions	185	20,690	100.0	120	15,916	100.0	65	4,773	100.0
Manufacturing	100	9,173	44.3	73	6,666	41.9	27	2,507	52.5
Ordnance and accessories	16	157	0.8	9	130	0.8	7	26	0.6
Food and kindred products (including beverages)	25	906	4.4	17	588	3.7	8	317	6.6
Tobacco manufacturers	8	38	.2	5	37	.2	3	1	[3]
Textile mill products	10	191	.9	4	177	1.1	6	14	.3
Apparel and other finished products made from fabrics and similar materials	16	852	4.1	11	836	5.3	5	16	.3
Lumber and wood products, except furniture	13	215	1.0	8	208	1.3	5	7	.1
Furniture and fixtures	17	214	1.0	13	187	1.2	4	27	.6
Paper and allied products	20	453	2.2	12	391	2.5	8	62	1.3
Printing, publishing and allied industries	18	370	1.8	15	357	2.2	3	13	.3
Chemicals and allied products	26	361	1.7	19	151	.9	7	211	4.4
Petroleum refining and related industries	12	80	.4	7	69	.4	5	10	.2
Rubber and miscellaneous plastics products	19	272	1.3	13	248	1.6	6	23	.5
Leather and leather products	13	140	.7	10	134	.8	3	6	.1
Stone, clay, glass, and concrete products	22	284	1.4	17	234	1.5	5	50	1.0
Primary metals industries	16	788	3.8	11	667	4.2	5	120	2.5
Fabricated metal products, except ordnance, machinery and transportation equipment	33	918	4.4	21	719	4.5	12	198	4.2
Machinery, except electrical	23	550	2.7	16	278	1.7	7	272	5.7
Electrical machinery, equipment and supplies	19	1,034	5.0	11	793	5.0	8	240	5.0
Transportation equipment	21	1,109	5.4	15	291	1.8	6	818	17.1
Professional scientific and controlling instruments; photographic and optical goods; watches and clocks	13	49	.2	6	21	.1	7	28	.6
Miscellaneous manufacturing industries	43	194	.9	31	147	.9	12	46	1.0
Nonmanufacturing	104	9,198	44.5	73	7,390	46.4	31	1,808	37.9
Mining and quarrying (including crude petroleum and natural gas production)	15	369	1.8	8	154	1.0	7	214	4.5
Contract construction (building and special trade)	28	2,576	12.4	21	2,476	15.6	7	100	2.1
Transportation services [4]	44	2,441	11.8	34	1,425	9.0	10	1,016	21.3
Telephone and telegraph	10	533	2.6	7	483	3.0	3	50	1.1
Electric, gas and sanitary services (including water)	17	312	1.5	12	268	1.7	5	44	
Wholesale and retail trade	24	1,549	7.5	15	1,315	8.3	9	234	4.9
Finance, insurance and real estate	7	55	.3	5	51	.3	2	4	.9
Service industries [5]	48	1,287	6.2	31	1,166	7.3	17	120	2.1
Agriculture and fishing	5	24	.1	2	4	[6]	3	20	.5
Nonmanufacturing (classification not available)	11	53	.3	6	47	.3	5	6	.4
									.1
Government	60	2,318	11.2	34	1,860	11.7	26	458	9.6
Federal	56	1,370	6.6	31	927	5.8	25	443	9.3
State and local	19	948	4.6	16	933	5.9	3	15	.3

See footnotes at end of table.

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TABLE 149. Distribution of National and International Unions, by Industry and Affiliation, Selected Years, 1956–72—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
	1972								
All unions	177	20,838	100.0	113	16,451	100.0	64	4,386	100.0
Manufacturing	98	8,920	42.8	71	6,733	40.9	27	2,187	49.9
Ordnance and accessories	13	85	0.4	6	68	0.4	7	16	0.4
Food and kindred products (including beverages)	22	933	4.5	15	616	3.7	7	318	7.2
Tobacco manufacturers	8	40	.2	5	38	.2	3	1	[3]
Textile mill products	10	176	.8	5	165	1.0	5	12	.3
Apparel and other finished products made from fabrics and similar materials	12	788	3.8	9	775	4.7	3	13	.3
Lumber and wood products, except furniture	17	228	1.1	11	222	1.4	6	6	.1
Furniture and fixtures	15	205	1.0	11	179	1.1	4	26	.6
Paper and allied products	16	470	2.3	12	433	2.6	4	37	.8
Printing, publishing and allied industries	19	353	1.7	13	340	2.1	6	13	.3
Chemicals and allied products	23	284	1.4	18	245	1.5	5	38	.9
Petroleum refining and related industries	11	77	.4	7	66	.4	4	11	.3
Rubber and miscellaneous plastics products	21	270	1.3	14	248	1.5	7	22	.5
Leather and leather products	15	131	.6	11	128	.8	4	3	.1
Stone, clay, glass, and concrete products	20	317	1.5	16	277	1.7	4	40	.9
Primary metals industries	16	794	3.8	13	675	4.1	3	119	2.7
Fabricated metal products, except ordnance, machinery and transportation equipment	27	671	3.2	18	473	2.9	9	198	4.5
Machinery, except electrical	20	608	2.9	13	365	2.2	7	244	5.6
Electrical machinery, equipment and supplies	17	1,052	5.0	12	817	5.0	5	235	5.4
Transportation equipment	15	1,032	5.0	11	268	1.6	4	764	17.4
Professional scientific and controlling instruments; photographic and optical goods; watches and clocks	15	53	.3	9	27	.2	6	26	.6
Miscellaneous manufacturing industries	40	353	1.7	31	307	1.9	9	46	1.0
Nonmanufacturing	104	9,458	45.4	73	7,713	46.9	31	1,745	39.8
Mining and quarrying (including crude petroleum and natural gas production)	15	331	1.6	9	114	0.7	6	216	4.9
Contract construction (building and special trade)	31	2,752	13.2	21	2,652	16.1	10	100	2.3
Transportation services [4]	33	2,358	11.3	27	1,375	8.4	6	983	22.4
Telephone and telegraph	8	549	2.6	6	499	3.0	2	50	1.1
Electric, gas and sanitary services (including water)	14	304	1.5	12	296	1.8	2	8	.2
Wholesale and retail trade	23	1,284	6.2	14	1,024	6.2	9	260	5.9
Finance, insurance and real estate	6	34	.2	4	32	.2	2	2	[3]
Service industries [5]	46	1,649	7.9	28	1,547	9.4	18	102	2.3
Agriculture and fishing	9	39	.2	5	16	.1	4	23	.5
Nonmanufacturing (classification not available)	15	159	.8	12	157	1.0	3	2	[3]
Government	51	2,460	11.8	28	2,006	12.2	23	454	10.4
Federal	47	1,369	6.6	25	941	5.7	22	428	9.8
State	10	270	1.3	8	244	1.5	2	26	.6
Local	15	821	3.9	14	821	5.0	1	[6]	[3]

[1] These columns are nonadditive; many unions have membership in more than one industrial classification.

[2] Number of members computed by applying reported percentage figures to total membership, including membership outside continental United States. Total membership, moreover, may include retired and unemployed workers.

[3] Less than 0.05 percent.

[4] Includes railroads, air, bus, truck and water transportation, and allied services.

[5] Includes hotels, laundries and other personal services, repair services, motion pictures, amusement and related services, hospitals, educational institutions, and nonprofit membership organizations.

[6] Less than 500.

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

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TABLE 150. Membership Reported [1] by National and International Unions, by Geographic Area and Affiliation, Selected Years 1956–72

Geographic area	All unions			Union affiliation			
	Number	Members		AFL-CIO		Unaffiliated	
		Numbers (thousands)	Percent	Union	Members (thousands)	Union	Members (thousands)
1956							
Total membership reported [1]	189	18,326	100.0	137	16,753	52	1,573
In the United States	189	17,233	94.0	137	15,813	52	1,420
Outside the United States	130	1,092	6.0	110	940	20	153
Canada	116	987	5.4	102	863	14	124
Hawaii	39	35	.2	35	10	4	25
Puerto Rico	21	45	.2	14	44	7	1
Alaska	45	21	.1	36	19	9	2
Canal Zone	22	2	[2]	18	2	4	[3]
Other	8	2	[2]	6	1	2	1
1958							
Total membership reported [1]	186	17,968	100.0	137	14,880	49	3,088
In the United States	186	16,786	93.4	137	13,881	49	2,904
Outside the United States	134	1,182	6.6	111	998	23	184
Canada	117	1,052	5.9	101	897	16	155
Hawaii	43	36	.2	36	13	7	24
Puerto Rico	28	70	.4	22	69	6	1
Alaska	45	19	.1	39	16	6	3
Canal Zone	21	3	[2]	19	3	2	[3]
Other	10	2	[2]	6	1	4	1
1960							
Total membership reported [1]	184	18,037	100.0	134	14,992	50	3,045
In the United States	184	16,925	93.8	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
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
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
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
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

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TABLE 150. Membership Reported [1] by National and International Unions, by Geographic Area and Affiliation, Selected Years, 1956–72—Continued

Geographic area	All unions			Union affiliation			
	Number	Members		AFL–CIO		Unaffiliated	
		Numbers (thousands)	Percent	Union	Members (thousands)	Union	Members (thousands)
	1970						
Total membership reported [1]	185	20,690	100.0	120	15,916	65	4,773
In the United States	185	19,220	92.9	120	14,696	65	4,524
Outside the United States	127	1,470	7.1	102	1,220	25	249
Canada	108	1,371	6.6	92	1,136	16	235
Puerto Rico	40	71	.3	31	58	9	13
Canal Zone	19	16	.1	17	16	2	[3]
Other	15	11	.1	9	9	6	2
	1972						
Total membership reported [1]	117	20,838	100.0	113	16,451	64	4,386
In the United States	117	19,259	92.4	113	15,098	64	4,160
Outside the United States	113	1,579	7.6	92	1,353	21	226
Canada	99	1,458	7.0	84	1,254	15	205
Puerto Rico	41	85	.4	31	65	10	20
Canal Zone	16	15	.1	15	15	1	[3]
Other	15	21	.1	11	20	4	1

[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 151. Membership of National and International Labor Unions, 1933–72 [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	1955	139		16,062		1,688	17,749
1940	105	4,247	42	3,625	1,072	8,944	1956	137		16,904		1,573	18,477
1941	106	4,569	41	5,000	920	10,489	1957	139		16,954		1,476	18,431
1942	102	5,483	39	4,195	1,084	10,762	1958	137		14,993		3,088	18,081
1943	99	6,564	40	5,285	1,793	13,642	1959	135		15,124		3,044	18,169
1944	100	6,807	41	5,935	1,879	14,621	1960	134		15,072		3,045	18,117
1945	102	6,931	40	6,000	1,865	14,796	1961	131		14,572		2,756	17,328
1946	102	7,152	40	6,000	1,822	14,974	1962	130		14,835		2,794	17,630
1947	105	7,578	40	6,000	1,836	15,414	1963	130		14,818		2,768	17,586
1948 [4]	105	7,221	40	[3]	2,200–2,500	14,000–16,000	1964	129		15,150		2,825	17,976
1949 [4]	107	7,241	39	[3]	2,000–2,300	14,000–16,000	1965	128		15,604		2,915	18,519
1950 [4]	107	7,143	30	[3]	2,400–2,800	14,000–16,000	1966	129		16,198		2,983	19,181
1951 [4]	108	9,500	33	5,000	2,000–2,500	16,500–17,000	1967	128		16,638		3,074	19,712
1952 [4]	109	9,500	33	5,000	2,000–2,500	16,500–17,000	1968	126		15,608		4,650	20,258
							1969	120		15,642		4,740	20,382
							1970	120		15,978		4,773	20,752
							1971	115		16,183		4,399	20,582
							1972	113		16,507		4,386	20,894

[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.

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TABLE 152. Union Membership as a Proportion of the Labor Force, 1930–72

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	
	(Thousands)			Number (thousands)	Percent	Number (thousands)	Percent
1930	3,632	231	3,401	50,080	6.8	29,424	11.6
1931	3,526	216	3,310	50,680	6.5	26,649	12.4
1932	3,226	176	3,050	51,250	6.0	23,628	12.9
1933	2,857	168	2,689	51,840	5.2	23,711	11.3
1934	3,249	161	3,088	52,490	5.9	25,953	11.9
1935	3,728	144	3,584	53,140	6.7	27,053	13.2
1936	4,164	175	3,989	53,740	7.4	29,082	13.7
1937	7,218	217	7,001	54,320	12.9	31,026	22.6
1938	8,265	231	8,034	54,950	14.6	29,209	27.5
1939	8,980	217	8,763	55,600	15.8	30,618	28.6
1940	8,944	227	8,717	56,180	15.5	32,376	26.9
1941	10,489	288	10,201	57,530	17.7	36,554	27.9
1942	10,762	382	10,380	60,380	17.2	40,125	25.9
1943	13,642	429	13,213	64,560	20.5	42,452	31.1
1944	14,621	475	14,146	66,040	21.4	41,883	33.8
1945	14,796	474	14,322	65,300	21.9	40,394	35.5
1946	14,974	579	14,395	60,970	23.6	41,674	34.5
1947	15,414	627	14,787	61,758	23.9	43,881	33.7
1948	[2] 15,000	681	14,319	62,080	23.1	44,891	31.9
1949	[2] 15,000	718	14,282	62,903	22.7	43,778	32.6
1950	[2] 15,000	733	14,267	63,858	22.3	45,222	31.5
1951	[3] 16,750	804	15,946	65,117	24.5	47,849	33.3
1952	[3] 16,750	858	15,892	65,730	24.2	48,825	32.5
1953	17,860	912	16,948	66,560	25.5	50,232	33.7
1954	17,955	933	17,022	66,993	25.4	49,022	34.7
1955	17,749	947	16,802	68,077	24.7	50,675	33.2
1956	18,477	987	17,490	69,409	25.2	52,408	33.4
1957	18,431	1,062	17,369	69,729	24.9	52,894	32.8
1958	18,081	1,052	17,029	70,275	24.2	51,363	33.2
1959	18,169	1,052	17,117	70,921	24.1	53,313	32.1
1960	18,117	1,068	17,049	72,142	23.6	54,234	31.4
1961	17,328	1,025	16,303	73,031	22.3	54,042	30.2
1962	17,630	1,044	16,586	73,442	22.6	55,596	29.8
1963	17,586	1,062	16,524	74,571	22.2	56,702	29.1
1964	17,976	1,135	16,841	75,830	22.2	58,331	28.9
1965	18,519	1,220	17,299	77,178	22.4	60,815	28.4
1966	19,181	1,241	17,940	78,893	22.7	63,955	28.1
1967	19,712	1,345	18,367	80,793	22.7	65,857	27.9
1968	20,258	1,342	18,916	82,272	23.0	67,915	27.9
1969	20,382	1,346	19,036	84,240	22.6	70,284	27.1
1970	20,751	1,371	19,381	85,903	22.6	70,593	27.5
1971	20,582	1,371	19,211	86,929	22.1	70,645	27.2
1972	20,894	1,458	19,435	88,991	21.8	72,764	26.7

[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 153. Work Stoppages in the United States, 1881–1972 [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	7.1	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 153. Work Stoppages in the United States, 1881–1972 [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	0.18	0.21	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 [4]	4,405	22.2	1,960	3.0	25,400	.15	.18	12.9
1967	4,595	22.8	2,870	4.3	42,100	.25	.30	14.7
1968	5,045	24.5	2,649	3.8	49,018	.28	.32	18.5
1969	5,700	22.5	2,481	3.5	42,869	.24	.28	17.3
1970	5,716	25.0	3,305	4.7	66,414	.37	.44	20.1
1971	5,138	27.0	3,280	4.6	47,589	.26	.32	14.5
1972	5,010	24.0	1,714	2.3	27,066	.15	.17	15.8
1971								
January	416		234.5		2,868.2	.20		
February	359		128.4		1,934.5	.14		
March	457		150.0		2,489.5	.15		
April	550		180.5		2,388.6	.15		
May	612		726.9		4,000.1	.28		
June	617		280.4		4,093.6	.26		
July	499		747.8		7,894.8	.52		
August	438		194.5		5,036.8	.32		
September	352		110.5		3,229.7	.21		
October	304		245.6		5,510.6	.36		
November	315		234.6		5,033.5	.33		
December	219		45.8		3,109.1	.20		
1972								
January	427		79.7		2,530.0	.17		
February	419		86.0		1,848.5	.13		
March	421		162.1		1,830.2	.11		
April	498		186.6		2,257.6	.15		
May	541		154.6		2,604.0	.16		
June	491		311.3		3,605.6	.22		
July	404		130.0		3,437.2	.23		
August	485		167.6		2,839.9	.17		
September	444		143.2		2,402.9	.16		
October	395		172.5		1,342.1	.09		
November	327		84.6		1,350.5	.08		
December	158		35.4		1,017.8	.07		

[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 154. Work Stoppages, by Size of Stoppage, 1959–72

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	0.4	131	0.2	653	19.6	8	0.6	142	0.7
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	0.6	152	0.9	732	20.3	9	0.7	176	0.9
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	0.8	160	1.0	718	19.6	9	0.5	178	0.8
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	0.5	167	0.7	682	15.5	8	0.4	143	0.6
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	0.3	142	0.3	603	12.0	7.3	0.3	141.0	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						1970					
All sizes	5,700	100.0	2,481	100.0	42,869	100.0	5,716	100.0	3,305	100.0	66,414	100.0
6 and under 20	707	12.4	8.5	0.3	158.1	0.4	769	13.5	9.2	0.3	185.3	0.3
20 and under 100	2,005	35.2	100.5	4.0	1,717.1	4.0	2,138	37.4	107.9	3.3	2,083.6	3.1
100 and under 250	1,335	23.4	211.1	8.5	3,273.9	7.6	1,316	23.0	207.5	6.3	3,309.0	5.0
250 and under 500	771	13.5	264.8	10.7	3,909.0	9.1	725	12.7	248.1	7.5	3,640.4	5.5
500 and under 1,000	470	8.2	320.7	12.9	4,414.7	10.3	387	6.8	264.9	8.0	4,434.2	6.7
1,000 and under 5,000	352	6.2	662.7	26.7	7,997.2	18.7	316	5.5	605.7	18.3	10,835.9	16.3
5,000 and under 10,000	35	.6	244.9	9.9	3,546.0	8.3	31	.5	209.0	6.3	6,485.5	9.8
10,000 and over	25	.4	668.2	26.9	17,853.4	41.6	34	.6	1,652.9	50.0	35,440.0	53.4

See footnote at end of table.

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TABLE 154. Work Stoppages, by Size of Stoppages, 1959–72—Continued

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
	1971						1972					
All sizes	5,138	100.0	3,280	100.0	47,589	100.0	5,010	100.0	1,713.6	100.0	27,066.4	100.0
6 and under 20	673	13.1	8.2	0.3	185.3	0.4	670	13.4	8.2	.5	186.6	.7
20 and under 100	1,943	37.8	96.8	3.0	1,992.2	4.2	1,873	37.4	94.0	5.5	1,690.6	6.2
100 and under 250	1,194	23.2	189.1	5.8	3,071.0	6.5	1,223	24.4	195.1	11.4	2,679.1	9.9
250 and under 500	701	13.6	243.8	7.4	3,596.9	7.6	687	13.7	235.4	13.7	2,781.0	10.3
500 and under 1,000	329	6.4	225.9	6.9	3,206.2	6.7	307	6.1	206.2	12.0	2,965.2	11.0
1,000 and under 5,000	241	4.7	450.5	13.7	8,875.2	18.6	209	4.2	424.6	24.8	6,604.2	24.4
5,000 and under 10,000	26	.5	163.8	5.0	3,509.9	7.4	23	.5	160.3	9.4	2,660.9	9.8
10,000 and over	29	.6	1,901.4	58.0	23,152.4	48.7	18	.4	389.8	22.7	7,498.7	27.7

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

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TABLE 155. Duration of Work Stoppages Ending in 1959–72 [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	0.2	410	12.3	123	9.0	123	0.5
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	0.8
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	0.6	414	11.3	180	11.3	180	0.8
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	0.7	525	11.9	201	10.5	201	0.8
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	0.7	549	10.7	202.3	7.6	202.3	0.4
2 and less than 4 days	659	14.4	746	26.1	1,240	3.2	420	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	686	13.7	284.3	10.7	945.8	1.8
7 and less than 15 days	953	20.8	461	16.1	2,710	7.1	1,075	20.8	511.3	19.2	3,486.0	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						1970					
All periods	5,690	100.0	2,632	100.0	37,312	100.0	5,664	100.0	3,072	100.0	51,721	100.0
1 day	726	12.8	237.2	10.0	237.2	0.7	743	13.1	685.6	22.3	685.6	1.3
2 and less than 4 days	807	14.2	300.7	12.7	596.2	1.6	692	12.2	261.1	8.5	548.8	1.1
4 and less than 7 days	756	13.4	324.4	13.7	1,038.3	2.6	739	13.0	376.3	12.2	1,265.7	2.4
7 and less than 15 days	1,111	19.5	415.7	17.6	2,651.6	7.0	1,024	18.1	445.1	14.5	2,563.5	5.0
15 and less than 30 days	952	16.7	383.8	16.3	5,196.4	14.1	966	17.1	390.9	12.7	5,433.9	10.5
30 and less than 60 days	792	13.9	372.2	15.7	10,154.3	27.2	807	14.2	417.9	13.6	10,302.5	19.9
60 and less than 90 days	272	4.7	139.7	5.9	6,235.6	16.8	359	6.3	173.0	5.6	8,128.0	15.7
90 days and over	274	4.8	188.3	8.0	11,202.7	30.1	334	5.9	322.2	10.5	22,792.8	44.1

See footnotes at end of table.

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TABLE 155. Duration of Work Stoppages Ending in 1959–72 [1]—Continued

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
	1971						1972					
All periods	5,152	100.0	3,287.1	100.0	62,266.4	100.0	5,065	100.0	1,763.6	100.0	31,575.4	100.0
1 day	673	13.1	185.3	5.6	185.3	0.3	789	15.6	198.5	11.3	198.5	0.6
2 and less than 4 days	688	13.4	768.7	23.4	1,373.6	2.2	836	16.5	271.5	15.4	542.3	1.7
4 and less than 7 days	642	12.5	251.8	7.7	895.1	1.4	645	12.7	223.0	12.6	722.1	2.3
7 and less than 15 days	886	17.2	740.8	22.5	4,099.2	6.6	892	17.6	308.3	17.5	1,852.9	5.9
15 and less than 30 days	788	15.3	614.0	18.7	7,191.8	11.6	682	13.5	290.9	16.5	3,573.9	11.3
30 and less than 60 days	735	14.2	397.0	12.1	11,143.9	17.9	640	12.6	232.1	13.2	5,709.0	18.1
60 and less than 90 days	365	7.1	176.6	5.4	7,582.4	12.2	268	5.3	90.4	5.1	3,479.3	11.0
90 days and over	375	7.3	152.8	4.6	29,795.1	47.8	313	6.2	148.7	8.4	15,497.2	49.1

[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 156. Work Stoppages, by Major Issues, 1964–72

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 156. Work Stoppages, by Major Issues, 1964–72—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 ba rgaining 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 ot her technological issues	13		37,500		2,020,000	
Job transfers, bumpin g, etc	11		3,370		15,500	
Transfer of operationsor prefabricated go ods	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 156. Work Stoppages, by Major Issues, 1964–72—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	
Inter union 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 156. Work Stoppages, by Major Issues, 1964–72—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 156. Work Stoppages, by Major Issues, 1964–72—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 156. Work Stoppages, by Major Issues, 1964–72—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]	26	.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)

See footnotes at end of table.

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TABLE 156. Work Stoppages, by Major Issues, 1964–72—Continued

Major issue	Stoppages beginning in 1970				Man-days idle during 1970 (all stoppages)	
	Number	Percent	Workers involved			
			Number	Percent	Number	Percent
All issues	5,716	100.0	3,305.2	100.0	66,413.8	100.0
General wage changes	2,851	49.9	1,843.0	55.8	36,159.1	54.4
General wage increase	945	16.5	635.5	19.2	8,214.2	12.4
General wage increase plus supplementary benefits	1,469	25.7	826.9	25.0	16,853.3	25.4
General wage increase, hour decrease	37	.6	5.3	.2	135.7	.2
General wage decrease						
Escalation cost-of-living increase	18	.3	4.0	.1	75.2	.1
General wage increase and escalation	17	.3	4.6	.1	98.3	.1
Wages and working conditions	365	6.4	366.7	11.1	10,782.4	16.2
Supplementary benefits	56	1.0	63.1	1.9	473.3	.7
Pensions, insurance, other welfare programs	34	.6	59.7	1.8	422.6	.6
Severance or dismissal pay; other payments on layoff or separation	2	(4)	.1	(4)	2.8	(4)
Premium pay	9	.2	2.5	.1	40.2	.1
Other	11	.2	.7	(4)	7.7	(4)
Wage adjustments	219	3.8	239.5	7.2	1,130.2	1.7
Incentive pay rates or administration	55	1.0	15.6	.5	155.6	.2
Job classification or rates	46	.8	27.1	.8	145.7	.2
Downgrading	3	.1	1.4	(4)	7.7	(4)
Retroactivity	14	.2	157.5	4.8	694.3	1.0
Method of computing pay	101	1.8	37.9	1.1	127.0	.2
Hours of work	6	.1	1.4	(4)	25.7	(4)
Increase						
Decrease	6	.1	1.4	(4)	25.7	(4)
Other contractual matters	107	1.9	379.8	11.5	18,346.7	27.6
Duration of contract	11	.2	4.2	.1	58.4	.1
Local issues supplementing national contract	3	.1	354.9	10.7	17,844.2	26.9
Unspecified	93	1.6	20.6	.6	444.1	.7
Union organization and security	587	10.3	105.7	3.2	6,107.3	9.2
Recognition (certification)	204	3.6	18.6	.6	322.4	.5
Recognition and job security issues	4	.1	.3	(4)	21.0	(4)
Recognition and economic issues	166	2.9	26.8	.8	650.2	1.0
Strengthening bargaining position or union shop and economic issues	114	2.0	35.0	1.1	4,887.2	7.4
Union security	33	.6	15.3	.5	106.9	.2
Refusal to sign agreement	16	.3	1.9	.1	51.2	.1
Other union organization matters	50	.9	7.9	.2	68.0	.1
Job security	170	3.0	51.4	1.6	375.8	.6
Seniority and/or layoff	83	1.5	20.7	.6	169.1	.3
Division of work	2	(4)	2.8	.1	9.0	(4)
Subcontracting	19	.3	5.9	.2	45.0	.1
New machinery or other technological issues	12	.2	8.3	.3	107.8	.2
Job transfers, bumping, etc	15	.3	5.3	.2	13.5	(4)
Transfer of operations or prefabricated goods	4	.1	1.9	.1	8.1	(4)
Other	35	.6	6.6	.2	23.3	(4)
Plant administration	921	16.1	400.8	12.1	1,718.7	2.6
Physical facilities, surroundings, etc	61	1.1	15.4	.5	41.5	.1
Safety measure, dangerous equipment, etc	92	1.6	52.3	1.6	146.2	.2
Supervision	49	.9	18.5	.6	44.4	.1
Shift work	36	.6	8.7	.3	47.6	.1
Work assignments	77	1.3	37.2	1.1	110.8	.2
Speedup (workload)	41	.7	50.5	1.5	191.0	.3
Work rules	20	.3	20.4	.6	74.5	.1
Overtime work	26	.5	5.0	.2	22.8	(4)
Discharge and discipline	289	5.1	123.2	3.7	610.7	.9
Other	230	4.0	69.5	2.1	429.3	.6
Other working conditions	175	3.1	59.3	1.8	418.3	.6
Arbitration	15	.3	10.6	.3	207.2	.3
Grievance procedures	31	.5	6.6	.2	29.8	(4)
Unspecified contract violations	129	2.3	42.1	1.3	181.4	.3
Interunion or intraunion matters	566	9.9	149.4	4.5	1,577.4	2.4
Union rivalry [1]	16	.3	15.6	.5	283.3	.4
Jurisdiction—representation of workers [2]	27	.5	6.5	.2	172.9	.3
Jurisdictional—work assignment	421	7.3	55.0	1.7	427.1	.6
Union administration [3]	16	.3	36.0	1.1	557.5	.8
Sympathy	86	1.5	36.3	1.1	136.6	.2
Other						
Not reported	58	1.0	11.9	.4	81.2	.1

See footnotes at end of table.

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TABLE 156. Work Stoppages, by Major Issues, 1964–72—Continued

Major issue	Stoppages beginning in 1971				Man-days idle during 1971 (all stoppages)	
	Number	Percent	Workers involved			
			Number	Percent	Number	Percent
All issues	5,138	100.0	3,279.6	100.0	47,589.1	100.0
General wage changes	2,600	50.6	2,137.0	65.2	31,754.8	66.7
General wage increase	652	12.7	136.1	4.2	2,351.5	4.9
General wage increase plus supplementary benefits	1,539	30.0	1,726.5	52.6	22,448.6	47.2
General wage increase, hour decrease	18	.4	3.5	.1	64.4	.1
General wage decrease	2	(4)	.3	(4)	.7	(4)
Escalation cost-of-living increase	12	.2	7.4	.2	109.5	.2
General wage increase and escalation	19	.4	5.2	.2	92.0	.2
Wages and working conditions	358	7.0	257.9	7.9	6,688.2	14.1
Supplementary benefits	40	.8	77.3	2.4	2,800.1	5.9
Pensions, insurance, other welfare programs	26	.5	20.2	.6	940.5	2.0
Severance or dismissal pay; other payments on layoff or separation	3	.1	51.7	1.6	1,750.9	3.7
Premium pay	4	.1	1.2	(4)	21.8	(4)
Other	7	.1	4.2	.1	87.0	.2
Wage adjustments	159	3.1	94.0	2.9	574.8	1.2
Incentive pay rates or administration	33	.6	13.7	.4	188.6	.4
Job classification or rates	32	.6	10.6	.3	110.5	.2
Downgrading	3	.1	2.1	.1	5.9	(4)
Retroactivity	14	.3	4.5	.1	46.4	.1
Method of computing pay	77	1.5	63.1	1.9	223.5	.5
Hours of work	5	.1	1.6	(4)	3.8	(4)
Increase	2	(4)	1.2	(4)	2.3	(4)
Decrease	3	.1	.4	(4)	1.5	(4)
Other contractual matters	116	2.3	49.6	1.5	5,048.0	10.6
Duration of contract	17	.3	2.9	.1	50.5	.1
Local issues supplementing national contract	11	.2	19.9	.6	4,773.2	10.0
Unspecified	88	1.7	26.9	.8	224.3	.5
Union organization and security	482	9.4	178.6	5.4	3,326.8	7.0
Recognition (certification)	198	3.9	12.4	.4	322.2	.7
Recognition and job security issues	12	.2	1.7	.1	158.4	.3
Recognition and economic issues	71	1.4	15.8	.5	740.4	1.6
Strengthening bargaining position or union shop and economic issues	98	1.9	15.8	.5	398.4	.8
Union security	27	.5	122.5	3.7	1,585.4	3.3
Refusal to sign agreement	35	.7	6.6	.2	106.7	.2
Other union organization matters	41	.8	3.8	.1	15.3	(4)
Job security	210	4.1	104.7	3.2	1,007.2	2.1
Seniority and/or layoff	98	1.9	37.4	1.1	303.7	.6
Division of work	9	.2	.8	(4)	9.2	(4)
Subcontracting	19	.4	10.9	.3	223.6	.5
New machinery or other technological issues	8	.2	1.2	(4)	77.8	.2
Job transfers, bumping, etc	13	.3	3.2	.1	16.4	(4)
Transfer of operations or prefabricated goods	9	.2	3.6	.1	58.7	.1
Other	54	1.1	47.6	1.5	317.9	.7
Plant administration	905	17.6	519.4	15.8	2,410.7	5.1
Physical facilities, surroundings, etc	72	1.4	14.5	.4	46.4	.1
Safety measure, dangerous equipment, etc	75	1.5	27.3	.8	86.7	.2
Supervision	39	.8	7.7	.2	19.0	(4)
Shift work	15	.3	3.7	.1	50.9	.1
Work assignments	85	1.6	43.8	1.3	227.8	.5
Speedup (workload)	33	.6	12.8	.4	56.8	.1
Work rules	18	.4	144.7	4.4	977.6	2.1
Overtime work	27	.5	7.4	.2	17.7	(4)
Discharge and discipline	257	5.0	79.9	2.4	392.6	.8
Other	284	5.5	177.5	5.4	535.2	1.1
Other working conditions	155	3.0	40.8	1.2	266.8	.6
Arbitration	10	.2	7.1	.2	146.1	.3
Grievance procedures	24	.5	5.0	.2	24.4	.1
Unspecified contract violations	121	2.4	28.7	.9	96.2	.2
Interunion or intraunion matters	415	8.1	72.1	2.2	350.4	.7
Union rivalry [1]	5	.1	1.7	.1	85.8	.2
Jurisdiction—representation of workers [2]	9	.2	.8	(4)	4.5	(4)
Jurisdictional—work assignment	316	6.2	28.2	.9	124.9	.3
Union administration [3]	12	.2	5.1	.2	10.4	(4)
Sympathy	70	1.4	36.1	1.1	113.4	.2
Other	3	.1	.2	(4)	11.4	(4)
Not reported	51	1.0	4.3	.1	45.6	.1

See footnotes at end of table.

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TABLE 156. Work Stoppages, by Major Issues, 1964–72—Continued

Major issue	Stoppages beginning in 1972				Man-days idle during 1972 (all stoppages)	
	Number	Percent	Workers involved			
			Number	Percent	Number	Percent
All issues	5,010	100.0	1,713.6	100.0	27,066.4	100.0
General wage changes	2,018	40.3	692.6	40.4	17,094.3	63.2
General wage increase	448	8.9	99.5	5.8	1,086.0	4.0
General wage increase plus supplementary benefits	1,199	23.9	310.6	18.1	8,194.7	30.3
General wage increase, hour decrease	11	.2	3.9	.2	54.0	.2
General wage decrease	6	.1	.8	(4)	2.6	(4)
Escalation cost-of-living increase	11	.2	1.8	.1	39.0	.1
General wage increase and escalation	14	.3	4.4	.3	184.8	.7
Wages and working conditions	329	6.6	271.6	15.8	7,533.2	27.8
Supplementary benefits	89	1.8	38.8	2.3	569.2	2.1
Pensions, insurance, other welfare programs	53	1.1	17.1	1.0	242.7	.9
Severance or dismissal pay; other payments on layoff or separation	10	.2	6.6	.4	78.5	.3
Premium pay	10	.2	7.7	.5	224.0	.8
Other	16	.3	7.5	.4	24.0	.1
Wage adjustments	250	5.0	63.1	3.7	330.6	1.2
Incentive pay rates or administration	38	.8	9.1	.5	89.5	.3
Job classification or rates	84	1.7	27.3	1.6	95.8	.4
Downgrading	2	(4)	.6	(4)	2.0	(4)
Retroactivity	32	.6	5.6	.3	34.8	.1
Method of computing pay	94	1.9	20.4	1.2	108.6	.4
Hours of work	6	.1	.5	(4)	4.6	(4)
Increase	2	(4)	.1	(4)	2.1	(4)
Decrease	4	.1	.3	(4)	2.5	(4)
Other contractual matters	93	1.9	26.7	1.6	1,540.8	5.7
Duration of contract	34	.7	4.7	.3	162.0	.6
Local issues supplementing national contract	5	.1	3.1	.2	1,202.5	4.4
Unspecified	54	1.1	18.8	1.1	176.3	.7
Union organization and security	511	10.2	97.9	5.7	2,280.7	8.4
Recognition (certification)	182	3.6	10.1	.6	293.0	1.1
Recognition and job security issues	13	.3	1.8	.1	27.9	.1
Recognition and economic issues	107	2.1	14.1	.8	986.0	3.6
Strengthening bargaining position or union shop and economic issues	113	2.3	21.9	1.3	393.2	1.5
Union security	26	.5	30.3	1.8	393.1	1.5
Refusal to sign agreement	28	.6	2.7	.2	35.6	.1
Other union organization matters	42	.8	17.0	1.0	151.8	.6
Job security	232	4.6	100.0	5.8	1,243.4	4.6
Seniority and/or layoff	75	1.5	19.7	1.1	316.9	1.2
Division of work	7	.1	4.4	.3	240.7	.9
Subcontracting	15	.3	6.0	.3	43.4	.2
New machinery or other technological issues	5	.1	2.4	.1	72.8	.3
Job transfers, bumping, etc	16	.3	7.5	.4	49.6	.2
Transfer of operations or prefabricated goods	2	(4)	.3	(4)	15.9	.1
Job security and economic issues	45	.9	35.4	2.1	412.9	1.5
Other	67	1.3	24.2	1.4	91.2	.3
Plant administration	1,170	23.4	542.9	31.7	3,450.3	12.7
Physical facilities, surroundings, etc	88	1.8	15.1	.9	28.9	.1
Safety measure, dangerous equipment, etc	120	2.4	33.7	2.0	178.4	.7
Supervision	43	.9	11.0	.6	25.6	.1
Shift work	28	.6	5.3	.3	48.2	.2
Work assignments	86	1.7	24.6	1.4	71.4	.3
Speedup (workload)	47	.9	56.7	3.3	151.7	.6
Work rules	29	.6	146.4	8.5	1,518.5	5.6
Overtime work	42	.8	10.0	.6	50.1	.2
Discharge and discipline	290	5.8	117.1	6.8	350.3	1.3
Other	397	7.9	122.9	7.2	1,018.1	3.8
Other working conditions	217	4.3	61.2	3.6	227.7	.8
Arbitration	12	.2	7.4	.4	61.2	.2
Grievance procedures	43	.9	13.3	.8	56.1	.2
Unspecified contract violations	162	3.2	40.4	2.4	110.4	.4
Interunion or intraunion matters	392	7.9	87.2	5.1	279.1	1.0
Union rivalry [1]	24	.5	2.2	.1	44.7	.2
Jurisdiction—representation of workers [2]	261	5.2	34.2	2.0	112.5	.4
Jurisdictional—work assignment	17	.3	6.6	.4	18.5	.1
Union administration [3]	90	1.8	44.3	2.6	103.4	.4
Sympathy						
Other						
Not reported	32	.6	2.9	.2	45.8	.2

[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 157. Work Stoppages, by Industry Group, 1956–72

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	0.63	[2] 1,965	778,000	9,390,000	0.22
Primary metal industries	238	573,000	12,700,000	3.81	232	118,000	1,150,000	0.35
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	0.6
Manufacturing	[2] 1,955	1,490,000	15,400,000	0.39	[2] 2,043	1,280,000	55,500,000	1.34
Primary metal industries	167	102,000	711,000	0.25	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 157. Work Stoppages, by Industry Group, 1956–72—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	0.27	[2] 1,677	897,000	9,780,000	0.24
Primary metal industries	158	94,300	1,880,000	0.62	126	74,400	665,000	0.23
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	0.24	[2] 1,684	555,000	10,400,000	0.24
Ordnance and accessories	7	29,900	202,000	0.37	9	8,720	25,400	0.04
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	153,000	.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	.10
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 157. Work Stoppages, by Industry Group, 1956–72—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	0.35	[2] 2,080	913,000	14,300,000	0.31
Ordnance and accessories	8	6,820	154,000	0.23	12	10,300	121,000	0.20
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	[6]	16	550	5,510	[6]
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	0.28	[2] 2,328	1,350,000	27,800,000	0.57
Ordnance and accessories	13	8,680	62,500	0.10	15	18,800	224,000	0.30
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	[6]	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	[6]	12	4,670	16 300	[6]
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 157. Work Stoppages, by Industry Group, 1956–72—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	0.47	2,822	1,308,000	24,107,000	0.47
Ordnance and accessories	20	31,300	334,000	0.38	18	19,300	480,900	0.57
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				[3]	2	600	1,100	[3]
State	16	9,300	42,800	[3]	37	20,500	152,400	[3]
Local	235	190,900	2,492,800	[3]	372	139,000	592,200	[3]
	1970				1971			
All industries	5,716	3,305,200	66,413,800	0.37	5,138	3,279,600	47,589,100	0.26
Manufacturing	2,481	1,128,100	38,006,400	0.77	2,391	862,700	18,484,800	0.39
Ordnance and accessories	8	7,400	103,600	0.16	5	2,700	41,600	0.08
Food and kindred products	212	50,800	985,500	.22	215	85,400	868,000	.19
Tobacco manufacturers	3	3,700	15,500	.08	5	9,200	347,600	1.85
Textile mill products	43	8,200	151,200	.06	36	5,000	70,300	.03
Apparel and other finished products made from fabrics and similar materials	80	8,700	162,600	.05	75	19,300	197,400	.06
Lumber and wood products, except furniture	63	8,800	306,300	.21	66	7,300	194,800	.13
Furniture and fixtures	85	22,600	409,200	.35	73	10,900	316,200	.27
Paper and allied products	129	37,700	763,500	.42	98	34,900	1,006,200	.58
Printing, publishing, and allied industries	92	22,800	414,500	.15	81	28,700	793,700	.29
Chemicals and allied products	150	38,000	1,336,500	.50	132	21,300	687,500	.27
Petroleum refining and related industries	17	1,700	27,300	.06	13	7,600	99,900	.21
Rubber and miscellaneous plastics products	132	81,300	2,322,700	1.60	88	27,900	426,400	.29
Leather and leather products	21	4,800	59,800	.07	16	6,500	95,600	.12
Stone, clay, and glass products	164	32,800	830,000	.51	156	29,900	544,900	.34
Primary metal industries	214	81,000	2,300,300	.69	235	100,900	2,622,600	.84
Fabricated metal products, except ordnance, machinery, and transportation equipment	323	117,500	3,444,200	97	350	95,200	2,028,200	.60
Machinery, except electrical	292	118,500	3,602,900	.72	332	124,100	3,293,200	.72
Electrical machinery, equipment, and supplies	191	133,200	6,208,100	1.27	174	109,100	1,549,400	.34
Transportation equipment	158	326,800	14,033,900	3.02	168	119,600	2,742,900	.62
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks	31	10,100	223,300	.19	29	9,300	402,000	.37
Miscellaneous manufacturing industries	73	11,700	305,500	.28	44	7,700	156,400	.15
Nonmanufacturing	3,240	2,177,100	28,407,400	.21	2,762	2,416,800	29,104,300	.22
Agriculture, forestry, and fisheries	27	11,200	250,300	.09	7	1,500	4,200	[2]
Mining	544	211,400	849,600	.54	657	383,200	4,934,400	3.23
Contract construction	1,137	621,000	15,240,400	1.79	751	451,300	6,849,600	.83
Transportation, communication, electric, gas, and sanitary services	400	858,500	7,212,800	.63	316	1,266,700	13,419,900	1.18
Wholesale and retail trade	487	73,600	1,875,800	.05	502	134,000	2,086,400	.05
Finance, insurance, and real estate	23	18,800	282,000	.03	23	2,100	61,700	.01
Services	210	49,000	673,200	.02	177	25,700	847,100	.03
Government [7]	412	333,500	2,023,300	.06	329	152,600	901,400	.03
Federal	3	155,800	648,300	[3]	2	1,000	8,100	[3]
State	23	8,800	44,600	[3]	23	14,500	81,800	[3]
Local	386	168,800	1,330,400	[3]	304	137,100	811,500	[3]

See footnotes at end of table.

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TABLE 157. Work Stoppages, by Industry Group, 1956–72—Continued

Industry group	Stoppages beginning in year		Man-days idle during year (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time
	1972			
All industries	5,010	1,713.6	27,066.4	0.15
Manufacturing	2,056	645.9	12,282.6	.26
Ordnance and accessories	6	8.3	266.8	.56
Food and kindred products	190	75.0	1,282.9	.29
Tobacco manufactures	2	(3)	1.8	.01
Textile mill products	47	13.8	107.0	.04
Apparel and other finished products made from fabrics and similar materials	70	12.0	694.0	.21
Lumber and wood products, except furniture	76	13.9	211.1	.14
Furniture and fixtures	76	14.3	229.4	.18
Paper and allied products	74	14.5	273.3	.16
Printing, publishing, and allied industries	65	13.3	271.7	.10
Chemicals and allied products	98	19.6	726.6	.29
Petroleum refining and related industries	11	4.5	126.8	.26
Rubber and miscellaneous plastics products	95	23.4	272.4	.17
Leather and leather products	14	2.9	45.8	.06
Stone, clay, and glass products	140	23.2	376.0	.23
Primary metal industries	165	53.0	1,310.9	.42
Fabricated metal products, except ordnance, machinery, and transportation equipment	286	51.1	1,122.4	.32
Machinery, except electrical	281	79.9	2,287.8	.49
Electrical machinery, equipment, and supplies	161	95.4	695.4	.15
Transportation equipment	133	116.8	1,734.2	.39
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks	22	4.9	134.3	.12
Miscellaneous manufacturing industries	44	6.0	111.9	.10
Nonmanufacturing	2,954	1,067.7	14,783.8	.11
Agriculture, forestry, and fisheries	12	5.3	90.9	.03
Mining	1,000	267.1	724.3	.47
Contract construction	701	454.2	7,843.7	.88
Transportation, communication, electric, gas, and sanitary services	256	114.6	3,245.0	.29
Wholesale and retail trade	389	52.3	1,131.6	.03
Finance, insurance, and real estate	23	2.7	52.7	.01
Services	198	29.3	438.4	.01
Government [7]	375	142.1	1,257.3	.04
Federal				
State	40	27.4	273.7	
County	30	8.8	50.3	
City	128	19.9	135.6	
School district	171	85.6	796.0	
Other local government	6	.4	1.6	

[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, or fewer than 100 workers or man-days.

[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 158. Work Stoppages, by State, 1956–72

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	0.25
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 158. Work Stoppages, by State, 1956–72—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	0.09	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 158. Work Stoppages, by State, 1956–72—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	0.31	65	12,900	167,000	0.11
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	[2]	14	2,000	6,460	[2]
North Dakota	3	870	4,540	[2]	4	160	3,780	.02
Ohio	303	101,000	931,000	.13	283	127,000	1,420,000	.21
Oklahoma	28	8,000	48,800	.04	29	8,550	92,400	.08
Oregon	19	3,140	112,000	.11	25	13,000	229,000	.22
Pennsylvania	398	180,000	2,040,000	.25	393	112,000	1,730,000	.21
Rhode Island	18	3,100	36,400	.06	23	2,470	17,300	.03
South Carolina	9	2,530	9,660	.01	8	1,080	13,000	.01
South Dakota	8	1,420	5,780	.02	14	2,650	7,240	.03
Tennessee	79	21,900	273,000	.14	58	10,900	202,000	.10
Texas	71	24,700	339,000	.06	82	41,300	798,000	.15
Utah	17	3,050	121,000	.24	13	8,980	128,000	.24
Vermont	7	1,120	16,900	.07	10	1,210	34,400	.15
Virginia	31	9,410	121,000	.06	40	12,900	112,000	.05
Washington	46	6,290	163,000	.10	82	14,800	251,000	.15
West Virginia	82	15,200	104,000	.10	81	12,700	197,000	.21
Wisconsin	63	19,200	382,000	.15	54	18,700	285,000	.11
Wyoming	20	8,720	50,200	.26	16	2,380	17,000	.09

See footnotes at end of table.

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TABLE 158. Work Stoppages, by State, 1956–72—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	0.12	47	15,300	198,000	0.12
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 158. Work Stoppages, by State, 1956–72—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	0.14	70	31,500	328,000	0.18
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 158. Work Stoppages, by State, 1956–72—Continued

State [1]	1966				1967			
	Stoppages beginning in year		Man-days idle during 1966 (all stoppages)		Stoppages beginning in year		Man-days idle during 1967 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time	Number	Workers involved	Number	Percent of estimated total working time, private nonfarm
United States	4,405	1,960,000	25,400,000	0.19	4,595	2,870,000	42,100,000	0.30
Alabama	68	30,700	487,000	0.26	84	33,900	625,000	0.32
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 158. Work Stoppages, by State, 1956–72—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, private nonfarm	Number	Workers involved	Number	Percent of estimated total working time private nonfarm
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	0.32	83	24,300	366,200	0.18
Alaska	13	2,100	25,800	.21	18	3,600	46,700	.35
Arizona	21	4,400	707,100	.77	26	4,400	40,000	.04
Arkansas	34	11,000	133,500	.12	29	4,700	114,600	.10
California	354	134,800	2,403,800	.17	368	159,500	2,993,600	.21
Colorado	45	9,300	153,600	.12	63	13,300	143,400	.09
Connecticut	100	49,000	1,280,500	.48	99	47,200	765,100	.28
Delaware	22	9,600	104,200	.23	24	9,100	237,200	.52
District of Columbia	20	19,200	89,600	.10	19	10,900	169,200	.21
Florida	93	55,600	672,200	.08	107	59,500	1,157,500	.26
Georgia	73	36,900	477,800	.16	64	19,300	593,300	.19
Hawaii	14	8,200	251,600	.32	26	18,000	204,600	.03
Idaho	7	3,500	87,800	.23	16	1,200	17,700	.05
Illinois	317	186,000	4,001,900	.42	448	174,300	2,389,300	.24
Indiana	236	114,600	1,725,800	.44	214	100,000	1,408,900	.34
Iowa	88	29,900	451,200	.25	98	27,500	490,400	.27
Kansas	36	6,100	78,600	.06	33	12,700	288,800	.21
Kentucky	148	76,700	649,700	.37	184	91,900	1,218,300	.65
Louisiana	62	31,300	293,700	.14	75	23,000	668,000	.31
Maine	15	2,400	107,300	.16	18	2,100	33,900	.05
Maryland	64	33,300	530,300	.20	81	38,200	594,600	.22
Massachusetts	169	69,300	1,703,700	.35	172	85,400	1,956,900	.39
Michigan	354	261,100	7,752,700	1.22	305	90,200	1,614,500	.22
Minnesota	61	18,300	297,700	.11	75	11,000	155,800	.06
Mississippi	28	8,100	115,000	.11	22	4,900	117,600	.10
Missouri	147	76,600	1,186,700	1.34	190	135,700	5,046,900	1.42
Montana	26	4,700	487,900	1.35	15	2,900	30,400	.08
Nebraska	20	15,900	194,100	.21	29	6,600	207,200	.22
Nevada	22	2,800	115,000	.32	22	11,700	66,100	.16
New Hampshire	17	4,600	133,500	.24	23	3,100	88,400	.15
New Jersey	217	97,300	2,003,100	.36	225	68,300	1,099,200	.19
New Mexico	18	5,300	124,700	.22	19	4,400	29,200	.06
New York	488	329,900	4,953,500	.21	521	248,500	4,389,100	.29
North Carolina	44	15,100	168,700	.05	48	11,000	224,100	.06
North Dakota	10	2,500	33,200	.12	7	600	8,900	.01
Ohio	573	253,200	4,593,200	.55	672	272,100	3,205,700	.37
Oklahoma	35	20,700	179,900	.12	34	10,300	229,500	.15
Oregon	51	15,200	242,800	.18	60	12,100	182,200	.13
Pennsylvania	472	198,500	2,670,700	.28	655	255,400	3,447,100	.35
Rhode Island	34	6,400	214,600	.28	52	15,700	382,100	.48
South Carolina	23	8,700	186,500	.11	20	3,800	95,200	.04
South Dakota	10	3,100	35,200	.10	10	800	9,800	.03
Tennessee	92	43,600	976,900	.33	133	37,800	597,000	.21
Texas	149	60,400	1,289,100	.18	141	90,100	2,652,700	.35
Utah	9	4,500	467,300	.77	19	5,800	41,400	.06
Vermont	11	2,400	70,600	.24	9	2,400	64,400	.21
Virginia	92	46,700	329,100	.12	133	41,000	454,400	.16
Washington	74	57,200	1,338,500	.60	72	29,700	416,900	.18
West Virginia	170	95,700	862,200	.81	245	114,500	881,500	.78
Wisconsin	123	61,200	1,353,600	.43	116	58,000	1,176,200	.36
Wyoming	6	2,000	12,600	.07	9	2,200	53,500	.27

See footnotes at end of table.

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TABLE 158. Work Stoppages, by State, 1956–72—Continued

State [1]	1970				1971			
	Stoppages beginning in year		Man-days idle during 1970 (all stoppages)		Stoppages beginning in year		Man-days idle during 1971 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total working time, private nonfarm	Number	Workers involved	Number	Percent of estimated total working time, private nonfarm
United States	5,716	3,305,200	66,413,800	0.44	5,138	3,279,600	47,589,100	0.32
Alabama	98	53,600	1,913,400	0.94	79	44,500	777,200	0.38
Alaska	17	1,500	35,400	.24	8	400	11,400	.08
Arizona	32	11,700	222,600	.20	37	30,400	461,200	.40
Arkansas	30	12,100	320,100	.29	25	9,700	78,900	.07
California	343	288,200	3,665,300	.22	315	387,900	5,135,900	.37
Colorado	43	15,800	193,500	.12	54	24,400	193,800	.13
Connecticut	91	39,400	620,700	.21	71	29,400	471,300	.18
Delaware	29	14,400	279,300	.60	36	12,600	292,900	.64
District of Columbia	25	7,700	82,500	.09	31	16,700	126,600	.16
Florida	130	30,700	626,700	.14	82	44,300	445,400	.10
Georgia	72	44,900	1,606,800	.49	56	35,800	389,800	.12
Hawaii	22	6,800	152,700	.26	21	3,700	32,200	.05
Idaho	15	5,600	35,500	.09	20	9,700	69,200	.16
Illinois	413	255,200	4,830,800	.50	356	228,800	2,419,400	.25
Indiana	220	117,600	3,328,700	.82	197	96,600	1,467,900	.38
Iowa	89	27,600	501,100	.28	84	45,600	710,600	.40
Kansas	49	30,800	574,700	.43	32	30,900	233,500	.18
Kentucky	161	103,900	1,072,600	.50	150	112,400	1,228,500	.65
Louisiana	55	21,600	446,500	.21	52	35,100	393,500	.19
Maine	21	7,700	125,700	.18	14	6,500	154,700	.28
Maryland	91	43,100	782,000	.28	79	46,300	558,400	.21
Massachusetts	184	53,500	1,419,200	.28	154	42,200	675,200	.14
Michigan	313	323,600	11,148,500	1.75	282	126,300	2,912,800	.46
Minnesota	114	58,800	1,514,800	.53	75	58,400	557,200	.21
Mississippi	35	11,600	211,500	.19	25	23,100	240,900	.21
Missouri	169	123,400	4,618,200	1.32	171	73,700	824,400	.24
Montana	18	6,300	28,100	.07	25	14,000	428,500	1.12
Nebraska	36	15,800	248,200	.26	37	28,800	204,100	.21
Nevada	23	29,500	269,100	.64	22	7,600	59,700	.14
New Hampshire	22	3,600	37,000	.08	17	1,900	21,800	.01
New Jersey	280	136,900	2,156,400	.34	281	114,000	1,910,800	.32
New Mexico	28	6,200	43,900	.08	24	11,800	108,700	.20
New York	570	358,000	5,872,700	.36	399	253,200	7,256,400	.49
North Carolina	45	12,500	116,200	.10	38	26,600	276,500	.07
North Dakota	12	3,000	17,200	.06	12	6,600	25,500	.09
Ohio	632	333,400	7,457,600	.86	524	250,500	3,872,600	.47
Oklahoma	28	8,800	155,300	.10	31	13,100	139,700	.09
Oregon	39	21,900	244,200	.17	43	38,100	512,900	.35
Pennsylvania	636	278,200	3,695,100	.37	674	336,200	5,038,600	.52
Rhode Island	39	16,300	270,100	.36	29	3,800	47,500	.05
South Carolina	14	4,500	65,600	.04	13	9,400	103,500	.06
South Dakota	21	2,200	24,100	.03	10	5,600	53,200	.17
Tennessee	107	45,800	1,261,300	.45	97	46,700	589,500	.21
Texas	141	59,200	789,700	.10	134	110,100	922,500	.12
Utah	22	10,100	31,600	.04	19	19,900	238,800	.35
Vermont	21	6,100	188,500	.60	5	600	19,700	.06
Virginia	127	48,000	316,800	.11	120	76,500	777,600	.26
Washington	57	17,300	310,700	.14	67	66,000	1,071,500	.53
West Virginia	313	117,000	1,037,300	1.00	426	202,900	2,214,100	2.09
Wisconsin	119	49,200	1,362,700	.41	116	52,100	695,900	.21
Wyoming	8	2,700	6,100	.03	16	8,100	53,800	.26

See footnotes at end of table.

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TABLE 158. Work Stoppages, by State, 1956–72—Continued

State [1]	1972			
	Stoppages beginning in year		Man-days idle during 1972 (all stoppages)	
	Number	Workers involved	Number	Percent of estimated total, working time, private nonfarm
United States	5,010	1,713.6	27,066.4	0.17
Alabama	91	23.5	303.7	.13
Alaska	11	2.1	13.6	.08
Arizona	34	7.6	109.7	.08
Arkansas	21	2.2	60.4	.05
California	301	113.3	2,149.7	.14
Colorado	35	13.7	298.3	.19
Connecticut	72	21.0	250.0	.10
Delaware	28	6.7	46.5	.08
District of Columbia	20	20.1	202.2	.21
Florida	83	15.4	283.2	.06
Georgia	68	27.5	263.2	.07
Hawaii	21	9.3	73.7	.12
Idaho	13	1.6	29.8	.07
Illinois	345	162.2	1,758.8	.19
Indiana	181	56.0	1,066.7	.24
Iowa	79	16.5	259.0	.14
Kansas	28	6.5	57.4	.03
Kentucky	156	73.9	489.5	.24
Louisiana	46	5.6	133.8	.06
Maine	10	.8	12.4	.02
Maryland	65	21.0	289.1	.10
Massachusetts	155	31.4	393.9	.08
Michigan	167	54.2	851.3	.13
Minnesota	53	59.7	1,749.5	.63
Mississippi	18	3.6	83.4	.07
Missouri	120	56.0	746.9	.21
Montana	28	2.6	37.5	.08
Nebraska	14	2.4	43.1	.04
Nevada	21	3.4	149.8	.33
New Hampshire	18	2.4	40.4	.07
New Jersey	186	43.3	1,023.7	.18
New Mexico	14	1.5	31.0	.05
New York	392	159.9	4,510.5	.30
North Carolina	50	15.0	78.8	.02
North Dakota	11	.5	12.4	.04
Ohio	521	162.5	2,465.1	.29
Oklahoma	35	3.2	57.9	.04
Oregon	46	8.8	186.1	.12
Pennsylvania	616	171.7	2,691.1	.23
Rhode Island	35	6.9	84.3	.09
South Carolina	19	3.5	38.7	.02
South Dakota	12	1.7	51.9	.16
Tennessee	111	40.6	494.6	.16
Texas	99	50.0	1,378.1	.17
Utah	26	4.1	59.3	.08
Vermont	9	2.2	226.2	.72
Virginia	192	36.3	163.4	.05
Washington	58	13.0	362.0	.17
West Virginia	516	137.8	517.1	.46
Wisconsin	88	27.9	381.0	.11
Wyoming	7	1.2	7.1	.03

[1] Stoppages extending across State lines have been counted separately in each State affected; workers involved and man-days idle were allocated among the States.

[2] Not available.

[3] Less than 0.005 percent.

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

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TABLE 159. Labor-Management Agreement Coverage,[1] All Metropolitan Areas, 1960–72

[In percent]

Region	All industries	Manufacturing	Nonmanufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Selected services
	Plant							
ALL METROPOLITAN AREAS								
1960–61	73	79	61	95	56	39		56
1963–64	70	77	58					
1964–65	69	77	57	94	57	36		54
1965–66	69	76	57	94	56	37		53
1967–68	68	76	56	93	55	37		53
1969–70	67	76	53	92	55	35		50
1971–72	65	76	51	91	57	33		48
NORTHEAST								
1960–61	77	81	69	97	63	47		68
1963–64	74	79	66					
1964–65	74	79	66	97	66	45		66
1965–66	73	78	66	97	67	46		62
1967–68	73	77	66	97	68	47		60
1969–70	72	78	62	97	67	44		54
1971–72	71	78	61	96	66	42		55
SOUTH								
1960–61	48	60	34	86	22	13		18
1963–64	47	59	34					
1964–65	47	60	33	84	24	13		21
1965–66	46	57	33	83	25	14		22
1967–68	46	57	32	81	24	13		24
1969–70	45	59	31	81	26	13		23
1971–72	45	59	31	80	28	14		21
NORTH CENTRAL								
1960–61	80	86	66	98	65	42		69
1963–64	78	85	64					
1964–65	79	86	63	98	68	39		67
1965–66	79	87	62	98	69	39		65
1967–68	78	85	61	98	66	41		66
1969–70	77	86	59	97	67	39		64
1971–72	75	86	57	97	72	36		61
WEST								
1960–61	80	83	78	98	75	68		66
1963–64	73	76	70					
1964–65	71	74	69	97	72	55		61
1965–66	72	73	70	96	69	59		63
1967–68	71	73	68	96	64	57		62
1969–70	68	72	64	95	63	50		61
1971–72	64	70	60	93	65	44		57

See footnotes at end of table.

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TABLE 159. Labor-Management Agreement Coverage,[1] All Metropolitan Areas, 1960–72—Continued

[In percent]

Region	All industries	Manufacturing	Nonmanufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	selected services
	Office							
ALL METROPOLITAN AREAS								
1960–61	17	12	20	65	9	17	3	11
1963–64	15	12	17					
1964–65	15	12	17	62	7	14	2	12
1965–66	16	13	17	63	8	15	1	11
1967–68	15	13	17	61	8	14	2	8
1969–70	15	13	16	61	7	13	2	7
1971–72	15	13	16	63	8	12	2	8
NORTHEAST								
1960–61	19	16	21	71	10	23	3	15
1963–64	16	15	17					
1964–65	16	15	17	67	6	18	2	16
1965–66	16	15	17	67	8	19	1	14
1967–68	16	15	16	63	9	19	2	10
1969–70	14	13	15	64	10	18	2	7
1971–72	16	13	17	71	11	16	2	9
SOUTH								
1960–61	14	13	14	55	(2)	3	(2)	3
1963–64	13	14	13					
1964–65	14	16	14	57	(2)		(2)	2
1965–66	14	15	13	55	(2)			2
1967–68	13	14	13	56	(2)	3	(2)	2
1969–70	13	13	13	55	(2)	4	(2)	3
1971–72	12	12	12	54	(2)	4	(2)	4
NORTH CENTRAL								
1960–61	16	9	22	70	9	15	3	3
1963–64	14	8	19					
1964–65	14	8	19	68	8	14	3	2
1965–66	15	10	20	70	8	14	3	2
1967–68	15	10	19	68	9	15	2	2
1969–70	14	10	18	68	8	12	3	3
1971–72	15	10	18	67	8	12	3	4
WEST								
1960–61	18	11	23	60	17	36	2	20
1963–64	17	12	19					
1964–65	18	13	20	55	17	25	2	25
1965–66	17	15	19	55	15	26	2	21
1967–68	18	18	18	54	13	25	2	17
1969–70	17	17	17	53	11	20	2	17
1971–72	16	18	16	53	11	17	2	13

[1] Data relate to percentage of workers employed in establishments in which a contract or contracts covered a majority of workers in the respective categories.

[2] Less than 0.5 percent.

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TABLE 160. Intake and Disposition of Cases by the National Labor Relations Board, Fiscal Years 1936–73

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]	.1	.2	.5	[3]	[3]
Cases pending at end of year:																		
Total	334	2,080	3,711	4,046	2,860	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	.1	.1

See footnotes at end of table.

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TABLE 160. Intake and Disposition of Cases by the National Labor Relations Board, Fiscal Years 1936–73—Continued

Cases	Fiscal year 1954	Fiscal year 1955	Fiscal year 1956	Fiscal year 1957	Fiscal year 1958	Fiscal year 1959	Fiscal year 1960	Fiscal year 1961	Fiscal year 1962	Fiscal year 1963	Fiscal year 1964	Fiscal year 1965	Fiscal year 1966	Fiscal year 1967	Fiscal year 1968	Fiscal year 1969	Fiscal year 1970	Fiscal year 1971	Fiscal year 1972	Fiscal year 1973
Number of cases filed:																				
Total*	14,094	13,391	13,388	13,356	16,748	21,633	21,527	22,691	24,848	25,371	27,403	28,025	28,993	30,425	30,705	31,303	33,581	37,212	41,039	41,077
Unfair labor practices:																				
Number	5,965	6,171	5,265	5,506	9,260	12,239	11,357	12,132	13,479	14,166	15,620	15,800	15,933	17,040	17,816	18,651	21,038	23,770	26,852	26,487
Percent of total	42.3	46.1	39.3	41.2	55.3	56.6	52.8	53.5	54.3	55.8	57.0	56.3	55.0	56.0	58.0	59.6	62.6	63.9	65.4	64.5
Representation cases:																				
Number	8,076	7,165	8,076	7,797	7,399	9,347	10,130	10,508	11,286	11,116	11,685	11,989	12,620	12,957	12,307	12,107	12,077	12,965	13,711	14,032
Percent of total	57.3	53.5	60.3	58.4	44.2	43.2	47.0	46.3	45.4	43.8	42.6	42.8	43.5	42.6	40.1	38.7	36.0	34.8	33.4	34.2
Union-shop deauthorization:																				
Number	53	55	47	53	89	47	40	51	83	89	98	106	137	125	152	173	158	168	172	213
Percent of total	0.4	0.4	0.4	0.4	0.5	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.4	0.5	0.6	0.5	0.5	0.4	.5
Amendments to certification:																				
Number												45	124	86	194	134	107	86	83	78
Percent of total												0.2	0.4	0.3	0.6	0.4	0.3	0.2	0.2	.2
Unit clarification:																				
Number												85	179	217	236	238	201	223	221	267
Percent of total												0.3	0.6	0.7	0.8	0.7	0.6	0.6	0.5	.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	37,200	39,747	41,566
Unfair labor practices	5,962	6,171	5,619	5,144	7,289	11,465	11,924	12,526	13,319	13,605	15,074	15,219	15,587	16,360	17,777	18,939	19,851	23,840	25,555	26,989
Percent closed before formal action	83.4	86.4	89.5	86.4	91.3	93.2	92.9	83.2	83.7	86.1	86.8	85.5	84.5	85.1	85.8	85.2	86.4	87.4	86.9	86.6
Percent closed after formal action	16.6	13.6	10.5	13.6	8.7	6.8	7.1	16.8	16.3	13.9	13.2	14.5	15.5	14.9	14.2	14.8	13.6	12.6	12.1	13.4
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	12,896	13,438	14,059
Percent closed before hearing	72.6	70.9	74.6	75.6	72.0	73.9	72.0	72.8	75.3	78.2	80.8	81.6	82.0	81.0	81.4	81.4	81.4	81.9	82.2	82.2
Percent closed after hearing	27.4	29.1	25.4	24.4	28.0	26.1	28.0	27.2	24.7	21.8	19.2	18.4	18.0	19.0	18.6	18.6	18.6	18.1	17.8	17.8
Union-shop deauthorization	52	58	45	50	87	50	41	47	74	92	95	95	133	132	143	170	165	163	180	202
Percent closed before hearing	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	66.3	60.9	58.3	67.8	62.9	60.0	77.9	68.9	68.8
Percent closed after hearing	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	33.7	39.1	41.7	32.2	37.1	40.0	22.1	31.1	31.2
Amendments to certification												28	127	81	186	143	116	84	80	66
Percent closed before hearing												85.7	92.1	79.0	44.6	75.5	92.2	83.3	87.5	83.3
Percent closed after hearing												14.3	7.9	21.0	55.4	24.5	7.8	16.7	12.5	16.7
Unit clarification												60	170	197	235	229	221	217	221	250
Percent closed before hearing												73.3	58.2	62.9	56.6	57.6	60.2	62.2	58.8	62.8
Percent closed after hearing												26.7	41.8	37.1	43.4	42.4	39.8	37.8	41.2	37.2
Cases pending at end of year:																				
Total	4,394	4,114	3,768	4,416	6,385	7,663	7,007	6,883	6,704	7,397	8,085	8,911	9,400	10,331	10,286	9,992	11,220	11,232	12,797	12,308
Unfair labor practices:																				
Number	2,669	2,672	2,318	2,680	4,651	5,425	4,858	4,464	4,624	5,185	5,731	6,312	6,658	7,338	7,377	7,089	8,276	8,206	9,503	9,001
Percent of total	60.2	64.9	61.5	60.7	72.8	70.8	69.3	64.9	69.0	70.1	70.9	70.8	70.8	71.0	71.6	70.9	73.8	73.1	74.3	73.2
Representation cases:																				
Number	1,715	1,438	1,444	1,727	1,723	2,230	2,142	2,408	2,060	2,195	2,334	2,526	2,659	2,892	2,790	2,781	2,858	2,927	3,200	3,173
Percent of total	39.0	35.0	38.3	39.1	27.0	29.1	30.6	35.0	30.7	29.7	28.9	28.4	28.3	28.0	27.1	27.8	25.5	26.1	25.0	25.8
Union-shop deauthorization:																				
Number	7	4	6	9	11	8	7	11	20	17	20	31	35	28	37	40	33	38		41
Percent of total	0.2	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.2	0.2	0.3	0.4	0.3	0.4	0.4	0.3	0.3	0.2	.3
Amendments to certification:																				
Number												17	14	19	27	18	9	11	14	26
Percent of total												0.2	0.1	0.2	0.3	0.2	0.1	0.1	0.1	.2
Unit clarification:																				
Number												25	34	54	55	64	44	50	50	67
Percent of total												0.3	0.4	0.5	0.5	0.7	0.4	.4	0.4	.5

* 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 161. Investigation Findings Under the Fair Labor Standards, Equal Pay, Government Contracts, Age Discrimination in Employment Acts, and Title III (Restriction on Garnishment) of the Consumer Credit Protection Act, by Fiscal Year, 1939–73

Fiscal year	Number of establishments investigated	Number of employees found underpaid							Amount of underpayment disclosed							Illegally withheld wages that employer agreed to pay [1]	
		Total [2]	Minimum wages [3]	Overtime compensation [3]	Equal pay [4]	Government Contracts Act [5]	Age Discrimination in Employment Act [6]	Wage garnishment [7]	Total	Minimum wages [3]	Overtime compensation [3]	Equal pay [4]	Government Contracts Act [5]	Age Discrimination in Employment Act [6]	Wage garnishment [7]	Amount	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	184,365							10,757,914							4,256,761	102,794
1949	31,916	186,310							12,186,957							4,279,085	104,333
1950	25,881	140,872							9,559,628							4,081,193	80,297
1951	31,899	139,038	42,642	[8] 96,396					11,202,561	$2,105,799	$9,096,762					6,666,995	95,604
1952	39,109	208,078	72,157	[8] 135,921					15,663,912	3,891,418	11,772,494					8,467,668	144,792
1953	38,649	193,111	62,266	156,843					16,652,697	2,712,102	12,940,497					8,282,043	114,770
1954	39,430	141,368	40,138	118,533					13,774,248	2,716,376	11,057,872					6,485,545	85,049
1955	39,330	128,754	36,894	108,006					12,151,077	2,135,731	10,015,346					6,165,117	81,330
1956	33,148	112,710	27,617	97,082					11,085,952	1,612,9023	9,473,050					6,051,909	74,762
1957	48,482	181,910	77,463	138,803					18,834,134	5,289,87	13,544,261					9,211,286	110,379
1958	53,796	166,497	63,349	130,792					19,655,299	6,145,385	13,509,914					10,953,896	116,797
1959	54,916	177,908	70,467	137,640					22,403,116	6,937,265	15,465,851					12,885,921	124,046
1960	45,729	186,997	62,253	155,746					28,033,314	8,663,703	19,369,611					13,895,377	119,373
1961	44,268	201,810	75,051	164,758					30,942,531	9,252,992	21,689,539					14,477,883	121,924
1962	44,115	212,608	89,130	162,571					34,004,338	10,255,086	23,749,252					16,174,884	136,558
1963	54,331	312,428	165,350	210,769					49,110,626	18,910,822	30,199,804					20,170,103	176,260
1964	56,370	364,199	203,513	237,180					59,709,484	24,209,632	35,499,852					22,733,910,	189,048
1965	59,625	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	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	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	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			26,723,836	228,213
1969	72,520	477,482	205,269	304,740	16,100	19,554	48		89,112,399	27,127,308	54,653,115	4,585,344	2,706,757	$39,875		31,683,361	275,334
1970	68,787	465,392	207,381	284,542	17,719	27,531	131		93,050,885	29,410,934	53,921,420	6,119,265	3,469,752	129,514		35,516,324	264,657
1971	[9] 65,064	[9] 459,362	209,375	256,020	29,992	23,437	655	53	[9] 98,477,658	29,106,651	51,032,291	14,842,994	2,757,648	738,074	$49,311	38,583,962	278,895
1972	[9] 60,525	[9] 480,910	221,812	267,035	29,022	12,328	964	48	[9] 99,681,114	28,987,314	53,292,610	14,030,889	1,740,262	1,650,039	33,016	49,967,865	352,704
1973	74,364	364,553	151,135	200,410	29,618	9,775	1,031	115	84,566,436	21,223,785	41,973,823	18,005,582	1,474,090	1,836,223	22,930	40,125,537	259,692

[1] Includes a few cases for which data do not relate to the same year in which the underpayment disclosures were reported.

[2] The figure shown is an unduplicated count of employees found underpaid.

[3] Includes disclosures under the Fair Labor Standards and Public Contracts Acts.

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

[5] Includes the Contract Work Hours and Safety Standards Act. Davis-Bacon and related acts, Service Contract Act, except Public Contracts Act which in included in FLSA.

[6] The Age Discrimination in Employment Act became effective June 12, 1968.

[7] Wage Garnishment refers to Title III of the Consumer Credit Protection Act which became effective July 1, 1970.

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

[9] Excludes 5,314 establishments with 13,965 employees underpaid $391,703 and 14,042 establishments with 36,232 employees underpaid $2,905,533 in fiscal years 1971 and 1972 respectively, in which compliance was conciliated by other than formal investigation.

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TABLE 162. Recordable Occupational Injury and Illness Incidence Rates, by Industry, 1972

Industry [1]	SIC code [2]	Incidence rates [3]		
		Total recordable cases [4]	Lost workday cases	Nonfatal cases without lost workdays
Private nonfarm sector [5]		10.9	3.3	7.6
Oil and gas extraction	13	12.9	5.6	7.2
Crude petroleum and natural gas	131	5.7	2.0	3.7
Oil and gas field services	138	20.1	9.4	10.6
Contract construction		19.0	6.0	12.9
General building contractors	15	18.5	5.7	12.8
Heavy construction contractors	16	19.6	6.1	13.4
Highway and street construction	161	17.6	5.4	12.1
Heavy construction, n.e.c.	162	21.3	6.6	14.5
Special trade contractors	17	19.0	6.0	12.9
Plumbing, heating, and air conditioning	171	19.9	5.5	14.3
Painting, paper hanging, and decorating	172	11.2	4.3	6.9
Electrical work	173	17.1	4.4	12.7
Masonry, stonework, and plastering	174	17.5	6.6	10.9
Carpentering and flooring	175	18.7	7.0	11.7
Roofing and sheet metal work	176	28.9	11.2	17.7
Concrete work	177	16.6	5.7	10.8
Water well drilling	178	19.1	8.5	10.5
Miscellaneous special trade contractors	179	20.5	6.7	13.7
Manufacturing		15.6	4.2	11.4
Durable goods		17.5	4.5	13.0
Ordnance and accessories	19	9.3	2.0	7.3
Ammunition, except for small arms	192	8.9	1.9	7.0
Complete guided missiles and space vehicles	1925	4.7	.5	4.2
Ammunition, exc. for small arms, n.e.c.	1929	18.9	5.2	13.7
Small arms	195	10.5	3.7	6.8
Small arms ammunition	196	9.8	2.2	7.6
Lumber and wood products	24	25.4	9.3	16.1
Logging camps and logging contractors	241	32.5	16.2	16.1
Sawmills and planing mills	242	24.9	9.6	15.3
Sawmills and planing mills, general	2421	25.0	9.6	15.3
Hardwood dimension and flooring mills	2426	22.7	8.4	14.3
Millwork, plywood and related products	243	26.3	8.1	18.2
Millwork	2431	24.3	8.5	15.7
Veneer and plywood	2432	25.6	7.2	18.4
Prefabricated wood structures	2433	32.7	9.1	23.6
Wooden containers	244	21.6	7.1	14.5
Nailed wooden boxes and shook	2441	22.0	6.8	15.2
Miscellaneous wood products	249	20.8	7.1	13.6
Wood preserving	2491	21.6	7.0	14.5
Wood products, n.e.c.	2499	20.6	7.1	13.5
Furniture and fixtures	25	19.4	5.2	14.2
Household furniture	251	18.5	5.0	13.5
Wood household furniture	2511	18.8	4.9	13.9
Upholstered wood household furniture	2512	16.8	4.3	12.5
Metal household furniture	2514	20.5	5.6	14.9
Mattresses and bedsprings	2515	19.2	6.9	12.3
Office furniture	252	22.5	5.0	17.4
Wood office furniture	2521	22.1	5.2	16.9
Metal office furniture	2522	22.6	5.0	17.6
Public building furniture	253	21.4	5.6	15.8
Partitions and fixtures	254	23.4	6.3	17.1
Wood partitions and fixtures	2541	19.2	5.3	13.8
Metal partitions and fixtures	2542	28.4	7.5	20.9
Miscellaneous furniture and fixtures	259	16.9	4.7	12.2
Venetian blinds and shades	2591	15.1	3.9	11.2
Stone, clay, and glass products	32	18.8	5.6	13.2
Flat glass	321	17.9	3.6	14.3
Glass and glassware, pressed or blown	322	18.3	4.3	13.9
Glass containers	3221	21.0	5.1	15.8
Pressed and blown glass, n.e.c.	3229	14.6	3.3	11.3
Products of purchased glass	323	19.8	5.4	14.3
Cement, hydraulic	324	13.8	2.1	11.7
Structural clay products	325	19.9	7.2	12.7
Brick and structural clay tile	3251	19.8	7.5	12.3
Ceramic wall and floor tile	3253	18.0	5.9	12.1
Clay refractories	3255	17.9	5.5	12.4
Structural clay products, n.e.c.	3259	25.2	9.9	15.2
Pottery and related products	326	18.2	6.5	11.7
Vitreous plumbing fixtures	3261	28.2	11.5	16.7
Porcelain electrical supplies	3264	14.7	3.8	10.9
Pottery products, n.e.c.	3269	17.4	4.6	12.8
Concrete, gypsum, and plaster products	327	20.2	7.0	13.1
Concrete block and brick	3271	20.8	7.7	13.1
Concrete products, n.e.c.	3272	26.4	9.6	16.7
Ready-mixed concrete	3273	17.2	5.5	11.6
Gypsum products	3275	8.3	1.6	6.6
Cut stone and stone products	328	17.8	6.2	11.5
Miscellaneous nonmetallic mineral products	329	18.3	5.1	13.2
Abrasive products	3291	20.4	6.4	14.0
Asbestos products	3292	19.7	3.9	15.8
Gaskets and insulations	3293	18.8	5.4	13.3
Mineral wool	3296	16.2	3.8	12.4
Nonclay refractories	3297	19.3	6.7	12.6
Nonmetallic mineral products, n.e.c.	3299	12.5	4.2	8.2

See footnotes at end of table.

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TABLE 162. Recordable Occupational Injury and Illness Incidence Rates, by Industry, 1972—Continued

Industry [1]	SIC code [2]	Incidence rates [3]		
		Total recordable cases [4]	Lost workday cases	Nonfatal cases without lost workdays
Primary metal industries	33	21.1	5.7	15.3
Blast furnace and basic steel products	331	17.4	3.9	13.5
Blast furnaces and steel mills	3312	16.1	3.3	12.8
Electrometallurgical products	3313	19.5	5.3	14.2
Steel wire and related products	3315	20.1	8.7	11.4
Cold finishing of steel shapes	3316	31.2	7.2	24.0
Steel pipe and tubes	3317	26.1	8.2	17.9
Iron and steel foundries	332	32.2	9.2	22.9
Gray iron foundries	3321	35.7	10.6	25.1
Malleable iron foundries	3322	42.1	9.9	32.2
Steel foundries	3323	21.4	6.2	15.2
Primary nonferrous metals	333	14.5	4.3	10.2
Primary copper	3331	18.1	4.9	13.2
Primary aluminum	3334	10.4	3.1	7.3
Secondary nonferrous metals	334	30.9	12.6	18.3
Nonferrous rolling and drawing	335	16.4	4.6	11.8
Copper rolling and drawing	3351	14.1	4.7	9.4
Aluminum rolling and drawing	3352	18.5	4.6	13.9
Nonferrous wire drawing and insulating	3357	14.7	4.6	10.1
Nonferrous foundries	336	26.4	8.6	17.7
Aluminum castings	3361	28.3	9.9	18.3
Brass, bronze, and copper castings	3362	25.3	8.1	17.2
Nonferrous castings, n.e.c.	3369	23.5	6.5	16.9
Miscellaneous primary metal products	339	24.2	7.7	16.5
Iron and steel forgings	3391	24.1	7.7	16.4
Primary metal products, n.e.c.	3399	24.9	8.1	16.8
Fabricated metal products	34	22.8	5.9	16.9
Metal cans	341	19.6	4.6	15.0
Cutlery, hand tools, and hardware	342	19.3	4.6	14.7
Cutlery	3421	16.3	4.4	11.9
Hand and edge tools, n.e.c.	3423	23.6	6.0	17.6
Hardware, n.e.c.	3429	17.8	3.9	13.9
Plumbing and heating, except electric	343	22.9	5.2	17.6
Metal sanitary ware	3431	25.3	6.9	18.4
Plumbing fittings and brass goods	3432	20.7	5.1	15.5
Heating equipment, except electric	3433	23.3	4.8	18.5
Fabricated structural metal products	344	25.9	7.1	18.7
Fabricated structural steel	3441	27.5	8.9	18.5
Metal doors, sash, and trim	3442	24.8	6.2	18.6
Fabricated plate work (boiler shops)	3443	23.2	6.3	16.9
Sheet metal work	3444	27.5	6.9	20.6
Architectural metal work	3446	28.4	7.6	20.8
Miscellaneous metal work	3449	25.9	7.3	18.6
Screw machine products, bolts, etc.	345	19.3	4.6	14.7
Screw machine products	3451	19.8	4.1	15.7
Bolts, nuts, rivets, and washers	3452	19.0	5.0	13.9
Metal stampings	346	24.4	5.5	18.9
Metal services, n.e.c.	347	22.1	6.8	15.2
Plating and polishing	3471	21.9	6.9	15.0
Metal coating and allied services	3479	22.7	6.7	16.0
Miscellaneous fabricated wire products	348	21.2	6.5	14.7
Miscellaneous fabricated metal products	349	19.5	5.1	14.4
Metal barrels, drums, and pails	3491	29.6	7.5	22.0
Valves and pipe fittings	3494	17.6	4.5	13.0
Fabricated pipe and fittings	3498	22.3	6.2	16.1
Fabricated metal products, n.e.c.	3499	19.5	4.8	14.7
Machinery, except electrical	35	17.1	3.8	13.2
Engines and turbines	351	17.2	3.3	13.9
Internal combustion engines, n.e.c.	3519	17.6	3.2	14.4
Farm machinery	352	21.4	6.6	14.8
Construction and related machinery	353	20.6	5.0	15.6
Construction machinery	3531	21.7	4.6	17.1
Mining machinery	3532	20.5	5.6	14.9
Oil field machinery	3533	17.9	5.2	12.7
Elevators and moving stairways	3534	17.0	3.6	13.4
Conveyors and conveying equipment	3535	21.6	6.8	14.8
Hoists, cranes, and monorails	3536	18.9	4.6	14.2
Industrial trucks and tractors	3537	21.7	5.4	16.3
Metalworking machinery	354	15.7	2.8	12.9
Machine tools, metal cutting types	3541	12.8	2.7	10.0
Special dies, tools, jigs and fixtures	3544	18.6	3.0	15.6
Metalworking machinery, n.e.c.	3548	14.9	3.7	11.2
Special industry machinery	355	19.0	4.1	14.9
Food products machinery	3551	19.9	4.8	15.1
Textile machinery	3552	20.1	3.4	16.6
Woodworking machinery	3553	24.1	5.5	18.6
Paper industries machinery	3554	17.4	4.4	13.0
Printing trades machinery	3555	16.2	3.1	13.1
Special industry machinery, n.e.c.	3559	18.4	4.2	14.2
General industrial machinery	356	17.4	4.1	13.3
Pumps and compressors	3561	16.4	3.9	12.4
Ball and roller bearings	3562	11.5	2.4	9.0
Blowers and fans	3564	22.2	5.1	17.0
Power transmission equipment	3566	18.9	4.8	14.1
Industrial furnaces and ovens	3567	19.5	4.4	15.1
General industrial machinery, n.e.c.	3569	20.0	4.7	15.3
Office and computing machines	357	6.9	1.3	5.6
Electronic computing equipment	3573	5.1	1.2	3.9
Office machines, n.e.c.	3579	8.2	1.9	6.3
Service industry machines	358	21.0	4.7	16.3
Automatic merchandising machines	3581	17.0	3.4	13.6
Refrigeration machinery	3585	21.8	4.8	17.0
Service industry machines, n.e.c.	3589	22.2	4.7	15.5
Miscellaneous machinery, except electrical	359	18.8	4.0	14.8

See footnotes at end of table.

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TABLE 162. Recordable Occupational Injury and Illness Incidence Rates, by Industry, 1972—Continued

Industry [1]	SIC code [2]	Incidence rates [3]		
		Total recordable cases [4]	Lost workday cases	Nonfatal cases without lost workdays
Electrical equipment and supplies	36	10.7	2.4	8.3
Electric test and distributing equipment	361	9.4	2.2	7.2
Electric measuring instruments	3611	6.0	1.3	4.7
Transformers	3612	11.3	2.7	8.6
Switchgear and switchboard apparatus	3613	10.9	2.5	8.4
Electrical industrial apparatus	362	12.3	3.1	9.1
Motors and generators	3621	12.9	3.7	9.1
Industrial controls	3622	9.4	1.7	7.6
Welding apparatus	3623	16.8	3.6	13.2
Carbon and graphite products	3624	15.2	4.9	10.3
Electrical industrial apparatus, n.e.c	3629	12.2	1.8	10.4
Household appliances	363	17.3	3.3	14.0
Household cooking equipment	3631	19.6	4.4	15.2
Household laundry equipment	3633	14.4	2.6	11.8
Electric housewares and fans	3634	14.8	4.0	10.8
Household appliances, n.e.c	3639	27.4	5.6	21.8
Electric lighting and wiring equipment	364	14.7	3.6	11.1
Electric lamps	3641	7.9	1.8	6.1
Lighting fixtures	3642	18.0	4.2	13.8
Current-carrying wiring devices	3643	12.8	2.9	9.9
Noncurrent-carrying wiring devices	3644	22.2	6.2	16.0
Radio and TV receiving equipment	365	9.8	2.2	7.6
Phonograph records	3652	7.9	2.3	5.6
Communication equipment	366	6.4	1.2	5.1
Telephone and telegraph apparatus	3661	8.2	1.4	6.8
Radio and TV communication equipment	3662	5.3	1.1	4.2
Electronic components and accessories	367	8.5	1.6	6.9
Electron tubes, transmitting	3673	6.0	1.3	4.7
Semiconductors	3674	7.2	1.4	5.8
Electronic components, n.e.c	3679	9.8	1.8	8.0
Misc. electrical equipment and supplies	369	14.7	4.0	10.7
Storage batteries	3691	25.2	8.6	16.5
X-Ray apparatus and tubes	3693	7.9	1.6	6.3
Electrical equipment, n.e.c	3699	15.2	3.7	11.5
Transportation equipment	37	18.8	4.2	14.6
Motor vehicles and equipment	371	20.1	4.4	15.7
Motor vehicles	3711	19.9	4.1	15.8
Truck and bus bodies	3713	32.4	8.1	24.3
Motor vehicle parts and accessories	3714	19.2	4.4	14.8
Truck trailers	3715	33.5	7.7	25.8
Aircraft and parts	372	8.0	1.5	6.5
Aircraft	3721	6.2	1.0	5.2
Aircraft engines and engine parts	3722	9.0	1.7	7.3
Aircraft equipment, n.e.c	3729	12.0	2.8	9.2
Ship and boat building and repairing	373	28.6	6.7	21.9
Ship building and repairing	3731	30.4	6.5	23.9
Boat building and repairing	3732	22.9	7.1	15.8
Railroad equipment	374	22.3	4.3	18.0
Locomotives and parts	3741	15.1	1.9	13.2
Railroad and street cars	3742	27.2	6.1	21.1
Motorcycles, bicycles, and parts	375	20.9	5.2	15.7
Miscellaneous transportation equipment	379	36.5	10.1	26.4
Trailer coaches	3791	37.1	10.1	27.0
Transportation equipment, n.e.c	3799	30.4	9.6	20.8
Instruments and related products	38	8.7	1.8	6.8
Engineering and scientific instruments	381	7.9	1.7	6.1
Mechanical measuring and control devices	382	8.4	1.8	6.6
Mechanical measuring devices	3821	8.3	1.7	6.5
Automatic temperature controls	3822	8.9	1.9	7.0
Optical instruments and lenses	383	6.6	1.6	4.9
Medical instruments and supplies	384	8.8	1.9	6.9
Surgical and medical instruments	3841	9.0	1.8	7.2
Surgical appliances and supplies	3842	8.5	1.9	6.6
Dental equipment and supplies	3843	9.8	2.0	7.8
Ophthalmic goods	385	6.9	1.7	5.2
Photographic equipment and supplies	386	10.2	1.9	8.3
Watches, clocks, and watchcases	387	7.0	1.5	5.5
Watches and clocks	3871	6.4	1.3	5.1
Miscellaneous manufacturing industries	39	13.5	3.5	10.0
Jewelry, silverware, and plated wate	391	7.2	2.2	5.0
Musical instruments and parts	393	16.7	3.8	12.9
Toys and sporting goods	394	16.0	4.1	11.8
Games and toys	3941	15.3	4.3	11.0
Sporting and athletic goods, n.e.c	3949	17.8	4.1	13.6
Pens, pencils, office and art supplies	395	10.2	3.1	7.1
Pens and mechanical pencils	3951	9.1	2.4	6.7
Costume jewelry and notions	396	9.3	2.7	6.6
Costume jewelry	3961	6.8	2.1	4.6
Needles, pins and fasteners	3964	10.9	2.8	8.1
Miscellaneous manufactures	399	15.7	3.8	11.9
Brooms and brushes	3991	14.7	4.1	10.6
Signs and advertising displays	3993	18.5	4.6	13.9
Morticians' goods	3994	17.9	4.2	13.7
Hard surface floor coverings	3996	15.8	3.1	12.7
Manufactures, n.e.c	3999	13.1	3.0	10.1
Nondurable goods	------	12.9	3.9	9.0

See footnotes at end of table.

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TABLE 162. Recordable Occupational Injury and Illness Incidence Rates, by Industry, 1972—Continued

Industry [1]	SIC code [2]	Incidence rates [3]		
		Total recordable cases [4]	Lost workday cases	Nonfatal cases without lost workdays
Food and kindred products	20	19.4	6.8	12.6
Meat products	201	28.2	10.5	17.7
Meat packing plants	2011	31.5	12.2	19.2
Sausages and other prepared meats	2013	21.8	8.2	13.6
Poultry dressing plants	2015	26.3	8.8	17.5
Dairy products	202	15.6	6.1	9.5
Cheese, natural and processed	2022	13.8	5.6	8.2
Condensed and evaporated milk	2023	12.0	4.5	7.4
Ice cream and frozen desserts	2024	15.3	5.8	9.5
Fluid milk	2026	16.3	6.3	10.0
Canned, cured, and frozen foods	203	19.3	6.2	13.1
Canned and cured sea foods	2031	23.3	10.1	13.1
Canned specialties	2032	14.2	4.2	9.9
Canned fruits and vegetables	2033	20.9	6.0	14.9
Dehydrated food products	2034	16.2	3.9	12.3
Pickles, sauces, and salad dressings	2035	17.1	5.7	11.4
Fresh or frozen packaged fish	2036	19.8	8.0	11.8
Frozen fruits and vegetables	2037	19.2	6.5	12.7
Grain mill products	204	15.6	5.2	10.4
Flour and other grain mill products	2041	16.6	5.7	10.8
Prepared feeds for animals and fowls	2042	16.7	5.8	10.8
Cereal preparations	2043	12.5	2.0	10.5
Blends and prepared flour	2045	14.9	4.6	10.3
Wet corn milling	2046	11.3	4.0	7.3
Bakery products	205	12.9	4.7	8.2
Bread, cake, and related products	2051	12.6	4.8	7.8
Cookies and crackers	2052	14.6	4.2	10.4
Sugar	206	21.9	7.9	14.0
Raw cane sugar	2061	22.7	7.3	15.3
Cane sugar refining	2062	13.3	5.4	7.9
Confectionery and related products	207	13.9	4.3	9.6
Confectionery products	2071	14.5	4.6	9.6
Chocolate and cocoa products	2072	10.6	3.5	7.1
Beverages	208	22.7	6.8	15.9
Malt liquors	2082	21.5	5.1	16.4
Wines, brandy, and brandy spirits	2084	21.8	8.3	13.5
Distilled liquor, except brandy	2085	15.9	4.7	11.2
Bottled and canned soft drinks	2086	25.4	8.0	17.4
Flavoring extracts and sirups, n.e.c	2087	11.3	3.1	8.2
Miscellaneous foods and kindred products	209	18.1	6.3	11.8
Soybean oil mills	2092	16.0	5.2	10.8
Animal and marine fats and oils	2094	27.2	12.1	15.1
Roasted coffee	2095	15.0	3.8	11.1
Shortening and cooking oils	2096	19.6	5.0	14.6
Food preparations, n.e.c	2099	16.7	5.6	11.0
Tobacco manufactures	21	8.5	2.4	6.0
Cigarettes	211	7.2	2.0	5.1
Cigars	212	5.9	1.9	3.9
Tobacco stemming and redrying	214	15.7	4.4	11.3
Textile mill products	22	11.6	2.8	8.8
Weaving mills, cotton	221	10.8	1.4	9.4
Weaving mills, synthetics	222	9.7	2.0	7.6
Weaving and finishing mills, wool	223	14.0	4.4	9.5
Narrow fabric mills	224	11.1	3.2	7.9
Knitting mills	225	8.5	2.4	6.1
Women's hosiery, except socks	2251	5.5	1.8	3.7
Hosiery, n.e.c	2252	5.6	2.0	3.6
Knit outerwear mills	2253	7.9	2.1	5.8
Knit underwear mills	2254	6.6	2.5	4.1
Knit fabric mills	2256	14.1	3.3	10.8
Textile finishing, except wool	226	14.9	4.8	10.1
Finishing plants, cotton	2261	14.3	4.2	10.1
Finishing plants, synthetics	2262	16.2	5.7	10.5
Finishing plants, n.e.c	2269	14.1	4.6	9.5
Floor covering mills	227	14.6	3.4	11.1
Woven carpets and rugs	2271	14.1	3.0	11.1
Tufted carpets and rugs	2272	14.8	3.6	11.1
Yarn and thread mills	228	13.7	3.0	10.7
Yarn mill, except wool	2281	13.9	2.9	11.0
Throwing and winding mills	2282	14.5	3.3	11.2
Wool yarn mills	2283	12.8	3.2	9.6
Thread mills	2284	11.0	2.4	8.6
Miscellaneous textile goods	229	16.5	5.1	11.4
Coated fabrics, not rubberized	2295	18.4	6.3	12.1
Tire cord and fabric	2296	13.1	2.5	10.6
Cordage and twine	2298	17.2	5.7	11.5
Textile goods, n.e.c	2299	13.1	3.3	9.8

See footnotes at end of table.

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TABLE 162. Recordable Occupational Injury and Illness Incidence Rates, by Industry, 1972—Continued

Industry [1]	SIC code [2]	Incidence rates [3]		
		Total recordable cases [4]	Lost workday cases	Nonfatal cases without lost workdays
Apparel and other textile products	23	7.5	1.8	5.7
Men's and boys' suits and coats	231	6.7	2.1	4.6
Men's and boys' furnishings	232	8.8	2.3	6.5
Men's and boys' shirts and nightwear	2321	7.2	1.6	5.6
Men's and boys' underwear	2322	7.6	3.0	4.6
Men's and boys' neckwear	2323	3.9	1.1	2.8
Men's and boys' separate trousers	2327	11.1	2.5	8.5
Men's and boys' work clothing	2328	9.9	2.9	7.0
Men's and boys' clothing, n.e.c.	2329	8.9	2.3	6.6
Women's and misses' outerwear	233	5.4	1.1	4.3
Women's and misses' blouses and waists	2331	5.6	.7	4.8
Women's and children's undergarments	234	6.7	1.4	5.3
Women's and children's underwear	2341	6.7	1.3	5.4
Corsets and allied garments	2342	6.8	1.6	5.2
Hats, caps, and millinery	235	7.7	1.8	5.9
Hats, and caps, except millinery	2352	8.8	2.0	6.8
Children's outerwear	236	6.8	1.7	5.0
Children's outerwear, n.e.c.	2369	7.1	2.0	5.1
Miscellaneous apparel and accessories	238	7.2	2.0	5.2
Fabric dress and work gloves	2381	4.4	1.8	2.6
Robes and dressing gowns	2384	8.4	1.0	7.3
Miscellaneous fabricated textile products	239	10.3	2.6	7.7
Curtains and draperies	2391	9.5	2.4	7.1
Housefurnishings, n.e.c.	2392	10.9	2.5	8.4
Canvas products	2394	13.5	4.0	9.4
Fabricated textile products, n.e.c.	2399	12.2	3.0	9.2
Paper and allied products	26	16.0	4.1	11.9
Pulp mills	261	13.5	2.2	11.3
Pulp mills, except building paper	262	12.2	3.0	9.2
Paperboard mills	263	16.8	3.9	12.9
Miscellaneous converted paper products	264	16.0	4.5	11.5
Envelopes	2642	17.1	4.6	12.5
Bags, except textile bags	2643	15.8	5.1	10.7
Die cut paper and board	2645	13.3	4.5	8.8
Sanitary paper products	2647	17.5	4.6	12.9
Converted paper products, n.e.c.	2649	21.2	5.7	15.5
Paperboard containers and boxes	265	19.1	4.9	14.1
Folding paperboard boxes	2651	17.2	4.5	12.6
Set-up paperboard boxes	2652	16.0	5.3	10.7
Corrugated and solid fiber boxes	2653	20.5	5.4	15.1
Sanitary food containers	2654	16.3	4.0	12.9
Fiber cans, drums, and related material	2655	22.2	4.3	17.2
Building paper and board mills	266	17.1	3.5	13.6
Printing and publishing	27	7.6	2.5	5.1
Newspapers	271	6.9	2.5	4.4
Periodicals	272	3.9	1.3	2.6
Books	273	6.7	1.9	4.7
Book publishing	2731	4.6	1.5	3.1
Book printing	2732	11.8	3.1	8.7
Miscellaneous publishing	274	5.1	1.9	3.2
Commercial printing	275	9.0	2.9	6.1
Commercial printing, except lithographic	2751	9.0	3.1	5.9
Commercial printing, lithographic	2752	9.0	2.8	6.2
Engraving and plate printing	2753	6.9	1.9	5.0
Manifold business forms	276	11.5	3.5	7.9
Greeting card publishing	277	6.7	2.0	4.7
Blankbooks and bookbinding	278	11.5	3.6	7.9
Blankbooks and looseleaf binders	2782	10.5	3.2	7.3
Bookbinding and related work	2789	12.4	3.9	8.5
Print trade services	279	3.9	1.3	2.6
Chemicals and allied products	28	10.0	2.8	7.2
Industrial chemicals	281	9.8	2.4	7.3
Alkalies and chlorine	2812	12.6	2.4	10.2
Industrial gases	2813	7.2	2.1	5.1
Cyclic intermediates and crudes	2815	12.3	2.9	9.4
Inorganic pigments	2816	15.2	4.0	11.2
Industrial inorganic chemicals, n.e.c.	2819	10.6	2.9	7.7
Plastics materials and synthetics	282	7.4	2.2	5.2
Plastics materials and resins	2821	10.9	3.1	7.7
Synthetic rubber	2822	10.8	4.1	6.7
Cellulosic man-made fibers	2823	4.6	1.2	3.4
Drugs	283	8.3	2.6	5.7
Medicinals and botanicals	2833	9.2	3.1	6.1
Pharmaceutical preparations	2834	7.8	2.5	5.2
Soap, cleaners, and toilet goods	284	11.6	3.9	7.7
Soap and other detergents	2841	11.8	4.3	7.5
Polishes and sanitation goods	2842	13.5	4.4	9.0
Toilet preparations	2844	10.0	3.2	6.8

See footnotes at end of table.

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TABLE 162. Recordable Occupational Injury and Illness Incidence Rates, by Industry, 1972—Continued

Industry [1]	SIC code [2]	Incidence rates [3]		
		Total recordable cases [4]	Lost workday cases	Nonfatal cases without lost workdays
Paints and allied products	285	14.4	4.2	10.2
Gum and wood chemicals	286	15.9	5.7	10.2
Agricultural chemicals	287	13.8	3.5	10.2
Fertilizers	2871	13.4	3.0	10.4
Agricultural chemicals, n.e.c.	2879	13.0	4.2	8.8
Miscellaneous chemical products	289	12.5	3.6	8.8
Adhesives and gelatin	2891	18.1	4.8	13.3
Explosives	2892	6.1	1.4	4.6
Printing ink	2893	14.8	4.2	10.6
Chemical preparations, n.e.c.	2899	14.3	4.3	9.9
Petroleum and coal products	29	10.3	2.6	7.7
Petroleum and refining	291	7.9	1.8	6.3
Paving and roofing materials	295	19.0	4.5	14.1
Paving mixtures and blocks	2951	13.4	4.2	9.5
Asphalt felts and coatings	2952	21.8	4.6	17.1
Misc. petroleum and coal products	299	19.6	8.7	10.2
Rubber and plastics products, n.e.c.	30	18.4	6.1	12.9
Tires and inner tubes	301	18.3	8.8	9.5
Fabricated rubber products, n.e.c.	306	18.5	6.2	12.3
Miscellaneous plastics products	307	18.7	5.1	13.6
Leather and leather products	31	12.6	3.7	8.8
Leather tanning and finishing	311	24.9	10.3	14.6
Footwear cut stock	313	16.0	5.5	10.4
Footwear, except rubber	413	11.5	3.2	8.3
Shoes, except rubber	3141	11.6	3.1	8.4
Luggage	316	15.2	4.1	11.1
Handbags and personal leather goods	317	8.9	2.6	6.3
Women's handbags and purses	3171	9.6	2.4	7.2
Personal leather goods	3172	7.9	2.7	5.1
Transportation and public utilities	-------	10.8	4.5	63.
Local and interurban passenger transit	41	8.3	4.2	4.1
Local and surburban transportation	411	9.6	5.1	4.5
Taxicabs	412	7.6	4.0	3.5
Intercity highway transportation	413	10.0	4.8	5.2
School buses	415	5.0	2.0	3.0
Trucking and warehousing	42	16.8	7.3	9.4
Trucking, local and long distance	421	16.6	7.3	9.2
Public warehousing	422	19.2	6.9	12.3
Water transportation	44	17.5	7.5	10.0
Water transportation services	446	26.9	11.3	15.5
Transportation by air	45	13.7	6.8	6.8
Certificated air transportation	451	13.4	6.9	6.5
Pipeline transportation	46	6.5	2.0	4.5
Transportation services	47	6.7	2.5	4.2
Freight forwarding	471	9.1	3.9	5.2
Miscellaneous transportation services	478	18.8	5.8	12.9
Communication	48	3.2	1.3	1.9
Telephone communication	481	3.1	1.3	1.8
Radio and television broadcasting	483	2.4	.5	1.9
Electric, gas, and sanitary services	49	11.6	3.5	8.1
Electric companies and systems	491	11.2	2.7	8.5
Gas companies and systems	492	9.0	2.7	6.3
Combination companies and systems	493	11.2	3.6	7.6
Water supply	494	14.5	5.2	9.3
Sanitary services	495	27.8	12.7	15.0
Wholesale and retail trade	-------	8.4	2.8	5.6
Wholesale trade	50	9.8	3.4	6.4
Drugs, chemicals, and allied products	502	6.6	2.4	4.2
Groceries and related products	504	14.0	5.7	8.3
Hardware, plumbing, and heating equipment	507	10.1	2.9	7.2
Machinery, equipment, and supplies	508	8.1	2.4	5.7
Miscellaneous wholesalers	509	11.0	3.8	7.1
Building materials and farm equipment	52	12.3	4.0	8.2
Lumber and other building materials	521	14.3	4.9	9.4
Plumbing and heating equipment dealers	522	15.7	4.6	11.1
Hardware and farm equipment	525	9.9	3.2	6.7
Retail general merchandise	53	8.3	2.5	5.8
Department stores	531	9.2	2.9	6.3
Mail order houses	532	11.3	2.3	9.0
Variety stores	533	6.9	2.0	4.9
Food stores	54	12.1	4.0	8.1
Grocery stores	541	13.0	4.3	8.7
Meat and fish (sea food) markets	542	9.4	3.2	6.1
Dairy products stores	545	8.1	2.6	5.5
Retail bakeries	546	3.0	1.1	1.8
Miscellaneous food stores	549	8.1	3.2	4.9

See footnotes at end of table.

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TABLE 162. Recordable Occupational Injury and Illness Incidence Rates, by Industry, 1972—Continued

Industry [1]	SIC code [2]	Incidence rates [3]		
		Total recordable cases [4]	Lost workday cases	Nonfatal cases without lost workdays
Automotive dealers and service stations	55	9.1	2.7	6.4
New and used car dealers	551	11.5	3.0	8.5
Used car dealers	552	8.3	2.3	6.0
Tire, battery, and accessory dealers	553	10.7	3.5	7.2
Gasoline service stations	554	5.3	2.0	3.3
Miscellaneous automotive dealers	559	8.8	2.5	6.3
Apparel and accessory stores	56	2.1	.8	1.3
Women's ready-to-wear stores	562	2.4	1.0	1.4
Family clothing stores	565	3.1	.8	2.2
Furniture and home furnishings stores	57	5.5	2.1	3.4
Furniture and home furnishings	571	6.0	2.4	3.6
Radio, television, and music stores	573	3.3	1.1	2.2
Eating and drinking places	58	6.7	2.2	4.5
Miscellaneous retail stores	59	4.3	1.5	2.8
Book and stationery stores	594	2.9	.8	2.1
Farm and garden supply stores	596	10.1	3.9	6.1
Fuel and ice dealers	598	9.7	4.0	5.6
Finance, insurance, and real estate	-------	2.5	.8	1.7
Banking	60	1.4	0.4	1.0
Commercial and stock savings banks	602	1.3	.4	.9
Mutual savings banks	603	1.4	.6	.8
Functions closely related to banking	605	1.2	.3	.8
Security, commodity brokers, and services	62	1.1	.4	.6
Security brokers and dealers	621	.9	.4	.5
Insurance carriers	63	1.8	.6	1.2
Life insurance	631	1.6	.6	1.0
Accident and health insurance	632	2.2	.7	1.5
Fire, marine, and casualty insurance	633	2.0	.5	1.4
Real estate	65	7.1	2.3	4.7
Operative builders	656	14.7	4.4	10.3
Services	-------	6.1	2.0	4.1
Agricultural services and hunting	07	13.7	5.1	8.6
Miscellaneous agricultural services	071	15.7	6.0	9.6
Animal husbandry services	072	9.7	2.6	7.1
Horticultural services	073	15.9	6.5	9.4
Forestry	08	18.7	7.1	11.6
Hotels and other lodging places	70	7.9	2.9	5.0
Hotels, tourist courts, and motels	701	7.4	2.7	4.7
Personal services	72	3.5	1.3	2.2
Laundries and dry cleaning plants	721	5.9	2.1	3.8
Miscellaneous business services	73	5.8	2.3	3.5
Credit reporting and collection	732	1.1	.3	.8
Duplicating, mailing, and stenographic	733	5.3	1.6	3.7
Services to buildings	734	8.3	3.0	5.3
Auto repair, services, and garages	75	9.6	3.1	6.4
Automobile repair shops	753	12.0	3.8	8.1
Miscellaneous repair services	76	14.5	4.6	9.9
Miscellaneous repair shops	769	20.1	6.1	14.0
Motion pictures	78	3.3	.8	2.5
Motion picture filming and distributing	781	3.7	.9	2.8
Motion picture production services	782	7.2	1.6	5.6
Amusement and recreation services, n.e.c	79	8.5	2.7	5.8
Miscellaneous amusement, recreation services	794	10.2	3.2	6.9
Medical and other health services	80	7.5	2.1	5.4
Hospitals	806	9.7	2.4	7.3
Medical and dental laboratories	807	2.8	.8	2.0
Educational services	82	3.8	1.4	2.4
Colleges and universities	822	4.9	1.8	3.1
Nonprofit membership organizations	86	3.5	1.2	2.3
Professional organizations	862	1.4	.4	1.0
Civic and social associations	864	4.7	1.5	3.1
Miscellaneous services	89	2.3	.8	1.5

[1] Industry totals (Division, 2- and 3-digit SIC codes) include data for industries not shown separately.

[2] *Standard Industrial Classification Manual*, 1967 Edition.

[3] The incidence rates represent the number of injuries and illnesses per 100 full-time employees, and were calculated as: N/EH X 200,000, where N=Number of injuries and/or illnesses.
EH=Total hours worked by all employees during calendar 1972.
200,000=Base for 100 full-time equivalent workers (working 40-hours per week, 50 weeks per year).

[4] Includes fatalities. Because of rounding, the difference between the total and the sum of the rates for lost workday cases and nonfatal cases without lost workdays may not reflect the fatality rate.

[5] Does not include railroads and mine activities other than oil and gas extraction (SIC 13).

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TABLE 163. Population and Labor Force, Selected Countries and Selected Years, 1950–73

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	12,660	2,565	60.2	50.4	6.4	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
	1971	15,830	3,981	37.2	50.6	9.7	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
	1966	30,140	8,334	53.9	53.4	12.9	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]
	1970	93,204	29,545	54.8	44.2	17.8	A [8]
Canada	1950	13,712	5,163	68.2	19.7	25.5	B [9]
	1960	17,909	6,411	75.5	10.7	22.9	B [9]
	1965	19,680	7,141	80.7	8.3	22.9	B [9]
	1966	20,050	7,420	82.2	7.3	23.5	B [9]
	1967	20,410	7,694	81.9	7.3	22.8	B [9]
	1968	20,730	7,919	82.0	6.9	22.1	B [9]
	1969	21,030	8,162	82.3	6.6	22.3	B [9]
	1970	21,320	8,374	81.7	6.1	21.4	B [9]
	1971	21,600	8,631	81.4	5.9	20.8	B [9]
	1972	21,850	8,891	82.2	5.4	20.9	B [9]
	1973	22,130	9,279	83.6	5.0	21.2	B
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
	1971	8,890	2,981	73.0	19.3	23.4	B
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
	1970	49,090	13,014	61.9	39.2	16.7	A
Peru	1961	10,320	3,125	48.1	49.7	13.2	A [12]
	1967	14,460	3,776	49.7	46.9	14.0	C
United States	1950	152,271	63,859	76.2	11.2	23.9	B [13]
	1960	180,671	72,143	80.0	7.6	23.3	B [13]
	1965	194,303	77,175	83.1	5.7	23.4	B [13]
	1966	196,560	78,899	84.6	5.0	24.4	B [13]
	1967	198,712	80,796	86.1	4.8	24.1	B [13]
	1968	200,706	82,272	86.7	4.6	24.0	B [13]
	1969	202,677	84,240	86.9	4.3	23.9	B [13]
	1970	204,879	85,903	85.9	4.0	22.5	B [13]
	1971	207,049	86,929	85.0	3.9	21.3	B [13]
	1972	208,837	88,991	85.5	3.9	21.3	B [13]
	1973	210,400	91,040	86.3	3.8	21.8	B [13]
Venezuela	1950	4,976	1,706	54.0	41.3	10.1	A [14]
	1961	10,780	3,258		20.3	18.6	B
	1971	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	13,478	4,232	45.6	39.0	17.4	B [15]
	1969	13,976	4,517	48.7	38.3	18.5	B [15]
	1970	14,512	4,625	49.9	36.2	20.1	B [15]
	1971	14,843	4,820	51.8	34.6	21.3	B [15]
	1972	15,139	4,947	54.2	32.5	23.8	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]
	1971	551,830	180,373	17.0	72.1	9.5	A [17]
Indonesia	1961	95,655	34,578		68.0	5.4	A
	1965	104,880	36,543	27.1	67.2	5.6	B
	1971	117,890	40,100	31.7	62.2	7.4	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	41.5	34.3	17.9	B
	1960	93,210	45,110	51.9	27.6	21.0	B
	1965	97,952	47,870	59.9	21.6	24.0	B
	1966	98,850	48,910	61.1	20.4	24.1	B
	1967	99,880	49,830	61.6	19.5	25.1	B
	1968	101,010	50,610	62.2	18.5	25.8	B
	1969	102,220	50,980	62.8	17.6	26.4	B
	1970	103,400	51,530	64.2	16.3	26.7	B
	1971	104,650	51,780	65.8	14.8	26.7	B
	1972	106,960	51,820	66.6	16.3	26.6	B

See footnotes at end of table.

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TABLE 163. Population and Labor Force, Selected Countries and Selected Years, 1950–73—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	
Asia—Continued							
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	9,325	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]
	1970	31,469	10,020	37.1	48.2	12.6	B [20]
	1971	31,920	10,165	37.4	46.3	12.7	B [20]
	1972	32,370	10,500	36.7	48.4	13.1	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 [21]
	1968	123,410	41,906	30.3	69.1	9.5	B [21]
	1971	[21] 56,060	[21] 18,336	18.1	58.0	14.3	B [21]
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]
	1970	36,850	12,297	39.9	51.5	11.4	A [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
	1970	34,380	16,470	12.9	81.4	3.2	A
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	70.1	20.1		B
	1969	7,370	3,060	71.3	18.9	28.8	B
	1970	7,391	3,031	71.6	19.0	29.2	B
	1971	7,460	3,006	73.6	17.4	29.7	B
	1972	7,470	3,013	74.6	16.4	29.7	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	3,866	74.9	4.9	32.3	C
	1970	9,676	3,918	75.9	4.6	32.6	C
	1971	9,670	3,956	76.7	4.2	32.2	C
	1972	9,710	3,969	76.8	4.0	31.6	C
Bulgaria	1956	7,576	4,150	42.7	64.1	15.9	A [24]
	1965	8,200	4,268	57.3	44.3	23.2	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	20,381	71.1	17.0	26.5	C [25]
	1966	49,164	20,522	71.8	16.3	26.5	C [25]
	1967	49,548	20,676	72.0	15.6	26.1	C [25]
	1968	49,914	20,745	72.3	14.9	25.6	C [25]
	1969	50,320	20,994	73.6	14.2	25.8	C [25]
	1970	50,780	21,337	74.4	13.4	26.0	C [25]
	1971	51,250	21,532	77.5	12.8	26.0	C [25]
	1972	51,700	21,468	77.7	12.3	26.3	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	75.6	13.7	37.2	C
	1965	59,040	27,300	78.3	10.9	38.3	C
	1966	59,680	27,243	78.5	10.6	38.2	C
	1967	59,870	26,571	77.3	10.3	37.1	C
	1968	60,170	27,665	78.2	9.9	37.6	C
	1969	60,840	27,001	79.4	9.4	38.8	C
	1970	[26] 60,650	27,353	80.2	8.8	39.4	C
	1971	[26] 61,290	27,358	80.7	8.2	39.2	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
	1971	8,850	3,284	41.8	40.5	16.4	A
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
	1970	10,350	5,001	78.0	24.6	32.3	A

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TABLE 163. Population and Labor Force, Selected Countries and Selected Years, 1950–73—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:							
Italy	1951	46,996	19,693		43.9	22.6	C [27]
	1960	49,642	20,972	56.4	31.3	25.3	B
	1965	51,940	19,920	61.7	24.9	27.5	B
	1966	52,580	19,653	61.9	23.7	27.7	B
	1967	52,600	19,796	62.8	23.0	28.2	B
	1968	52,910	19,763	63.6	21.5	28.7	B
	1969	53,230	19,534	65.3	20.6	29.5	B
	1970	53,570	19,571	66.5	18.8	30.3	B
	1971	53,900	19,506	67.4	18.7	30.6	B
	1972	54,350	19,224	68.2	17.4	30.6	B
Netherlands	1947	9,629	3,866	68.4	19.3	23.9	A
	1960	11,480	4,232	74.8	11.0	27.4	C
	1965	12,292	4,538	78.4	8.6	28.2	C
	1966	12,455	4,583	78.5	8.2	26.8	C
	1967	12,598	4,613	77.8	7.9	25.8	C
	1968	12,725	4,649	78.6	7.6	25.5	C
	1969	12,883	4,707	79.6	7.2	25.5	C
	1970	13,030	4,749	80.4	6.9	25.4	C
	1971	13,190	4,784	80.5	6.7	25.0	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]
	1970	32,530	16,944	64.9	38.6	24.9	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	3,293	71.3	35.1	22.9	C [29]
	1966	9,302	3,297	71.0	33.9	23.4	C [29]
	1967	9,382	3,322	70.6	33.2	23.3	C [29]
	1968	9,465	3,330	70.2	32.3	23.4	C [29]
	1969	9,583	3,305	69.8	31.6	23.5	C [29]
	1970	[26] 8,630	3,299	69.7	29.2	24.0	C [29]
	1971	[26] 8,570	3,284	70.4	28.7	24.7	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	59.3	41.1	22.1	A
	1965	32,060	12,177	59.5	32.6	25.2	C
	1966	32,390	12,284	60.2	31.8	25.5	C
	1967	32,730	12,405	60.0	31.2	25.3	C
	1968	33,080	12,520	60.4	30.8	25.3	C
	1969	33,430	12,593	61.4	29.8	26.1	C
	1970	33,780	12,732	62.6	28.8	26.5	C
	1971	34,130	12,865	62.2	27.6	26.7	C
Sweden	1950	7,014	3,105	76.8	20.3	31.5	A [31]
	1960	7,480	3,244	83.3	13.8	34.2	A
	1962	7,562	3,746	82.1	12.9	33.2	B [32]
	1965	7,734	3,794	84.6	11.4	33.5	B [32]
	1966	7,808	3,841	85.2	10.1	32.1	B [32]
	1967	7,868	3,816	84.8	9.8	31.3	B [32]
	1968	7,918	3,868	84.7	9.1	31.2	B [32]
	1969	7,968	3,895	85.6	8.6	30.8	B [32]
	1970	8,040	3,913	87.7	8.0	28.3	B [32]
	1971	8,110	3,961	87.5	7.6	27.8	B [32]
	1972	8,120	3,970	88.0	7.2	27.5	B [32]
	1973	8,140	3,977		6.9	28.0	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
	1967	5,990	2,975	89.0	8.8		C
	1968	6,070	2,995	89.4	8.4		C
	1969	6,140	3,032	89.8	7.9		C
	1970	6,190	3,047	90.2	7.6		C
	1971	6,230	3,063	90.5	7.2		C
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	31,150	13,614	22.5	71.7	7.1	A
	1970	35,230	14,534		66.9	8.4	A
U.S.S.R.	1959	210,484	108,995	60.4	35.2	33.6	A [33]
	1970	242,760	117,028	82.8	24.7	45.1	A [33]
United Kingdom	1951	50,562	22,610	87.8	5.1	37.4	A [34]
	1961	52,816	25,346	90.0	3.8	35.9	A [34]
	1965	54,180	26,049	90.7	3.2	35.5	C
	1966	54,450	26,174	90.9	3.1	35.5	C
	1967	54,750	25,985	89.7	3.0	34.7	C
	1968	55,050	25,825	89.5	2.9	34.6	C
	1969	55,270	25,802	89.5	2.8	35.1	C
	1970	55,410	25,637	89.3	2.7	35.3	C
	1971	55,610	25,421	88.5	2.6	34.4	C
	1972	55,800	25,400	88.5	2.6	33.3	C
Yugoslavia	1953	17,048	7,849	31.6	66.8	10.7	A [35]
	1961	18,607	8,340	42.3	56.9	11.9	A [35]

See footnotes at end of table.

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TABLE 163. Population and Labor Force, Selected Countries and Selected Years, 1950–73—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	
Oceania:							
Australia	1954	[5] 8,987	3,702	79.9	13.4	28.0	A [36]
	1961	[5] 10,508	4,225	79.3	10.9	27.0	A [36]
	1966	[5] 11,550	4,856	83.2	9.4	26.9	A [36]
	1967	11,800	5,036	82.1	8.9	26.6	B
	1968	12,010	5,160	82.5	8.6	26.0	B
	1969	12,260	5,315	82.6	8.2	25.8	B
	1970	12,510	5,488	83.0	8.0	25.6	B
	1971	12,760	5,593	83.2	7.7	25.7	B
	1972	12,960	5,695	----------	7.3	----------	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] Excludes military personnel in barracks and 274,668 nationals abroad of whom 229,020 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.
[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. Data for 1971 exclude Bangladesh, formerly part of Pakistan.
[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 for 1956 and 1965.
[25] Agriculture excludes fishing.
[26] Data not comparable with those for previous years.
[27] Military conscripts and unemployed excluded; permanent residents of institutions (300,000 persons) included. Percent engaged in manufacturing is not entirely comparable with 1960 and later data.
[28] Agriculture excludes sea fishing; manufacturing includes mining and quarrying, electricity and gas production, and sea fishing.
[29] Labor force excludes military conscripts and relates to continental Portugal only.
[30] Agriculture excludes forestry, hunting, and fishing; manufacturing includes mining and quarrying, forestry, and fishing, but excludes printing and publishing.
[31] Wage and salary workers exclude paid family workers. Manufacturing includes stone quarrying.
[32] Manufacturing includes mining and quarrying and public utilities. Labor force data are for persons 14 years old and above 1950 through 1969. Beginning in 1970 data refer to persons 16-74 years old.
[33] Manufacturing includes construction, transportation, and communications.
[34] Northern Ireland excluded. Wage and salary workers exclude the Armed Forces and unemployed.
[35] Residents of institutions included. For 1961, agriculture excludes hunting and fishing.
[36] 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 164. Labor Force and Unemployment in Selected Industrial Countries, 1959–73

Year	United States [1]	Australia [1]	Canada [1]	Adjusted to U.S. concepts: France	Germany, F.R. and West Berlin	Great Britain	Italy	Japan	Sweden	As published: France	Germany, F.R. and West Berlin	Great Britain	Italy	Japan	Sweden
Civilian labor force [2] (in thousands)															
1959	68,369	(3)	6,242	19,230	25,850	23,110	20,530	43,330	(3)	18,925	26,337	23,631	21,286	44,330	(3)
1960	69,628	(3)	6,411	19,250	25,970	23,410	20,340	44,120	(3)	18,951	26,518	24,008	20,972	45,110	(3)
1961	70,459	(3)	6,521	19,220	26,180	23,670	20,270	44,610	3,581	18,919	26,772	24,299	20,882	45,620	3,632
1962	70,614	(3)	6,615	19,240	26,220	24,060	20,160	45,040	3,663	19,050	26,844	24,604	20,629	46,140	3,676
1963	71,833	(3)	6,748	19,360	26,350	24,240	19,760	45,420	3,731	19,398	26,930	24,711	20,137	46,520	3,749
1964	73,091	4,559	6,933	19,740	26,340	24,270	19,740	46,040	3,687	19,659	26,922	24,844	20,026	47,100	3,710
1965	74,455	4,689	7,141	19,770	26,450	24,430	19,440	46,770	3,713	19,829	27,019	25,040	19,717	47,870	3,738
1966	75,770	4,832	7,420	20,080	26,380	24,570	19,150	47,850	3,766	20,000	26,962	25,166	19,396	48,910	3,792
1967	77,347	4,959	7,694	[4] 20,230	25,850	[4] 24,530	19,290	48,810	3,743	20,147	26,409	24,974	19,525	49,830	3,774
1968	78,737	5,079	7,919	[4] 20,300	25,700	[4] 24,390	19,220	49,680	3,803	20,224	26,291	24,853	19,484	50,610	3,822
1969	80,734	5,231	8,162	[4] 20,580	25,970	[4] 24,390	19,030	50,140	3,815	20,495	26,535	24,856	19,266	50,980	3,840
1970	82,715	5,404	8,374	[4] 20,900	26,240	[4] 24,280	19,090	50,730	3,888	20,818	26,817	24,710	19,302	51,530	3,913
1971	84,113	5,512	8,631	[4] 21,130	[4] 26,270	[4] 24,220	19,010	51,030	3,932	21,030	26,835	24,506	19,254	51,780	3,961
1972	86,542	5,614	8,891	[4] 21,340	[4] 26,120	[4] 24,210	18,800	51,140	3,939	[4] 21,259	26,709	24,411	19,028	51,820	3,969
1973	88,714	5,748	9,279	[4] 21,340	[4] 26,180	[4] 23,960	[4] 18,880	52,310	3,952	[4] 21,259	[4] 26,773	[4] 24,356	19,169	52,990	3,977
Unemployed [5] (in thousands)															
1959	3,740	(3)	372	460	440	710	1,170	980	(3)	254	540	444	1,117	980	(3)
1960	3,852	(3)	446	430	200	540	880	750	(3)	239	271	346	836	750	(3)
1961	4,714	(3)	466	370	120	500	750	660	52	203	181	312	710	660	50
1962	3,911	(3)	390	360	100	720	640	590	54	230	154	432	611	590	54
1963	4,070	(3)	374	370	120	910	530	590	63	273	186	521	504	590	63
1964	3,786	63	324	310	90	630	590	540	58	216	169	372	549	540	58
1965	3,366	61	280	360	80	550	770	570	44	269	147	317	714	570	44
1966	2,875	72	267	360	70	600	820	650	59	280	161	331	759	650	59
1967	2,975	79	315	[4] 460	260	[4] 930	730	630	79	365	459	521	679	630	79
1968	2,817	78	382	[4] 550	300	[4] 910	740	590	85	431	323	549	684	590	85
1969	2,832	80	382	[4] 430	220	[4] 890	710	570	72	340	179	544	655	570	72
1970	4,088	75	495	[4] 460	[4] 140	[4] 960	660	590	59	363	149	582	609	590	59
1971	4,993	88	552	[4] 580	170	[4] 1,290	660	640	101	456	185	758	609	640	101
1972	4,840	126	562	650	230	[4] 1,490	750	730	107	507	246	844	697	730	107
1973	4,304	108	520	[4] 670	260	[4] 980	720	[4] 670	98	524	273	598	668	670	98
Unemployment rate [6]															
1959	5.5	[7] 2.1	6.0	2.4	1.7	3.1	5.7	2.3	(3)	1.3	2.6	2.0	5.2	2.2	(3)
1960	5.5	[7] 1.6	7.0	2.2	.8	2.3	4.3	1.7	(3)	1.3	1.3	1.5	4.0	1.7	(3)
1961	6.7	[7] 3.0	7.1	1.9	.5	2.1	3.7	1.5	1.5	1.1	.8	1.4	3.4	1.4	1.4
1962	5.5	[7] 2.4	5.9	1.9	.4	3.0	3.2	1.3	1.5	1.2	.7	1.9	3.0	1.3	1.5
1963	5.7	[7] 2.3	5.5	1.9	.5	3.8	2.7	1.3	1.7	1.4	.8	2.3	2.5	1.3	1.7
1964	5.2	1.4	4.7	1.6	.3	2.6	3.0	1.2	1.5	1.1	.8	1.6	2.7	1.1	1.6
1965	4.5	1.3	3.9	1.8	.3	2.3	4.0	1.2	1.2	1.4	.7	1.4	3.6	1.2	1.2
1966	3.8	1.5	3.6	1.8	.3	2.4	4.3	1.4	1.6	1.4	.7	1.4	3.9	1.3	1.6
1967	3.8	1.6	4.1	[4] 2.3	1.0	[4] 3.8	3.8	1.3	2.1	1.8	2.1	2.2	3.5	1.3	2.1
1968	3.6	1.5	4.8	[4] 2.7	1.2	[4] 3.7	3.8	1.2	2.2	2.1	1.5	2.4	3.5	1.2	2.2
1969	3.5	1.5	4.7	[4] 2.1	.8	[4] 3.7	3.7	1.1	1.9	1.7	.9	2.4	3.4	1.1	1.9
1970	4.9	1.4	5.9	[4] 2.2	[4] .5	[4] 4.0	3.5	1.2	1.5	1.7	.7	2.5	3.2	1.1	1.5
1991	5.9	1.6	6.4	[4] 2.7	[4] .7	[4] 5.3	3.5	1.3	2.6	2.2	.8	3.4	3.2	1.2	2.5
1972	5.6	2.2	6.3	[4] 3.0	[4] .9	[4] 6.2	4.0	1.4	2.7	2.4	1.1	3.8	3.7	1.4	2.7
1973	4.9	1.9	5.6	[4] 3.1	[4] 1.0	[4] 4.1	3.8	1.3	2.5	[4] 2.5	1.2	2.7	3.5	1.3	2.5

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

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

[3] Not available.

[4] Preliminary estimates based on incomplete data.

[5] Published figures for the United States, Australia, Canada, Italy, Japan, and Sweden refer to unemployment as recorded by sample labor force surveys; for France, to annual estimates of unemployment; and for Great Britain and Germany, to the registered unemployed.

[6] Adjusted figures: as a percent of the civilian labor force. Published figures; for France, unemployment as a percent of the civilian labor force; for Italy, Japan, and Sweden, unemployment as a percent of the civilian labor force plus career military personnel; for Great Britain and Germany, registered unemployed as a percent of employed wage and salary workers plus the unemployed. With the exception of France, which does not publish an unemployment rate, these are the usually published unemployment rates for each country. Published rates shown for Great Britain and Germany cannot be computed from the data contained in this table.

[7] The Australian labor force survey was initiated in 1964. Unemployment rates for 1959–63 are estimates by an Australian researcher.

NOTE: The adjusted statistics, insofar as possible, have been adapted to the age at which compulsory schooling ends in each country. Therefore, the data for the United States and the adjusted data for France and Sweden relate to the population 16 years of age and over; the data for Australia, Germany, Great Britain, and Japan to the population 15 years of age and over; and the data for Italy to the population 14 years of age and over. Schooling is usually required until age 15 or 16 in Canada, but the Canadian data cover the population 14 years and over because statistics are not available for adjustment purposes.

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TABLE 165. Indexes of Output Per Man-Hour, Hourly Compensation, and Unit Labor Costs for All Employees in Manufacturing, Selected Countries, 1960–73

[1967=100]

Item and Country	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973 [1]
Output per man-hour:														
United States	80.5	82.5	87.2	90.7	95.0	98.8	100.1	100.0	104.8	107.3	108.0	115 7	121.8	127.5
Belgium	70.5	71.7	76.7	79.3	84.1	88.1	94.2	100.0	108.7	117.7	128.4	132.4	144.5	------
Canada	75.9	80.1	84.3	87.4	91.2	94.5	97.1	100.0	107.3	113.2	115.0	121.6	126.9	132.1
Denmark	68.2	71.6	74.6	76.3	82.7	87.3	91.7	100.0	110.6	121.0	128.1	137.5	152.6	------
France	69.6	72.8	76.1	79.8	84.0	88.7	94.8	100.0	108.2	115.1	120.9	126.7	134.7	144.2
Germany, F.R. and West Berlin	66.4	70.0	74.5	78.4	84.5	90.4	94.0	100.0	107.6	113.8	116.7	122.3	130.5	138.9
Italy	65.1	67.4	74.1	76.5	81.5	91.6	96.0	100.0	108.4	112.2	117.8	123.0	133.4	143.3
Japan	52.5	59.4	62.0	67.0	75.9	79.1	87.1	100.0	112.6	130.0	146.5	151.7	168.1	198.8
Netherlands	67.8	71.3	73.0	75.3	82.6	87.8	93.1	100.0	110.7	120.7	130.6	138.0	152.6	------
Sweden	63.1	66.0	71.0	74.7	82.2	88.6	92.4	100.0	110.3	118.8	124.6	130.5	141.0	151.4
United Kingdom	76.8	77.4	79.3	83.6	89.7	92.4	95.7	100.0	106.8	108.3	109.0	115.0	122.0	132.9
Switzerland (wage earners only)	80.4	80.5	79.9	82.1	85.8	90.6	95.2	100.0	105.3	116.0	125.5	132.2	138.8	------
Hourly compensation in national currency:														
United States	76.6	79.0	82.3	85.0	89.0	91.2	95.3	100.0	107.2	114.0	122.2	130.8	139.0	150.0
Belgium	54.6	57.4	61.6	67.2	75.1	82.3	91.1	100.0	106.4	115.9	131.7	150.5	172.9	------
Canada	72.2	74.1	76.2	79.0	82.0	86.1	92.9	100.0	107.3	115.3	124.5	134.5	144.5	157.1
Denmark	50.3	56.1	60.9	65.6	71.1	79.4	90.2	100.0	112.0	124.8	139.2	157.6	180.7	------
France	56.4	62.1	68.3	74.7	80.5	86.5	92.7	100.0	112.3	122.5	139.1	156.4	175.9	203.1
Germany, F.R. and West Berlin	54.3	60.6	68.5	73.2	78.9	86.7	94.5	100.0	105.9	115.5	133.0	151.6	171.7	194.0
Italy	49.5	52.5	61.5	73.2	82.3	89.0	91.4	100.0	107.2	117.6	141.1	167.1	191.7	235.7
Japan	43.1	50.2	57.3	64.0	71.9	81.0	89.3	100.0	116.2	137.5	163.4	189.0	219.9	273.8
Netherlands	46.4	52.8	56.1	61.5	71.9	80.5	90.0	100.0	110.3	124.6	143.0	163.7	185.3	------
Sweden	50.4	55.1	61.5	67.8	74.5	82.0	90.4	100.0	109.4	120.0	132.9	149.8	170.1	190.9
United Kingdom	65.1	70.2	73.8	77.2	82.8	90.5	99.7	100.0	108.7	116.8	133.8	150.8	172.6	203.5
Switzerland (wage earners only)	57.1	62.2	68.2	74.3	80.4	86.6	94.0	100.0	105.3	112.3	124.7	140.7	157.4	------
Unit labor cost in national currency:														
United States	95.2	95.8	94.3	93.7	93.5	92.3	95.2	100.0	102.3	106.3	113.2	113.0	114.1	117.6
Belgium	77.5	80.0	80.3	84.7	89.3	93.5	96.7	100.0	98.0	98.5	102.6	113.7	119.7	------
Canada	95.1	92.5	90.4	90.4	90.0	91.1	95.6	100.0	100.0	101.9	108.2	110.6	113.8	118.9
Denmark	73.8	78.4	81.7	86.0	86.0	91.0	98.4	100.0	101.3	103.2	108.7	114.6	118.4	------
France	81.1	85.3	89.7	93.6	95.8	97.6	97.7	100.0	103.7	106.4	115.1	123.4	130.6	140.9
Germany, F.R. and West Berlin	81.7	86.5	92.0	93.3	93.3	95.8	100.5	100.0	98.5	101.5	114.0	123.9	131.6	139.6
Italy	76.1	78.0	82.9	95.7	101.0	97.2	95.2	100.0	98.9	104.8	119.8	135.9	143.7	164.5
Japan	82.1	84.4	92.4	95.5	94.7	102.4	102.5	100.0	103.2	105.8	111.5	124.6	130.8	137.7
Netherlands	68.5	74.1	76.8	81.7	87.0	91.7	96.6	100.0	99.6	103.3	103.5	118.7	121.4	------
Sweden	79.8	83.4	86.7	90.7	90.7	92.6	97.8	100.0	99.2	101.0	106.7	114.8	120.6	126.0
United Kingdom	84.8	90.6	93.1	92.4	92.3	98.0	104.1	100.0	101.8	107.8	122.8	131.1	141.4	153.1
Switzerland (wage earners only)	71.0	77.3	85.3	90.5	93.7	95.6	98.8	100.0	99.9	96.7	99.3	106.5	113.4	------
Unit labor cost in U.S. dollars: [2]														
United States	95.2	95.8	94.3	93.7	93.5	92.3	95.2	100.0	102.3	106.3	113.2	113.0	114.1	117.6
Belgium	77.2	79.8	80.2	84.4	89.2	93.6	96.4	100.0	97.5	97.6	102.7	116.4	135.0	------
Canada	105.8	98.6	91.3	90.4	90.0	91.2	95.7	100.0	100.2	102.1	111.9	118.2	124.0	128.3
Denmark	74.7	79.2	82.6	87.0	86.8	91.8	99.5	100.0	94.5	95.8	101.1	108.1	118.9	------
France	81.3	85.6	90.1	94.0	96.2	97.9	97.9	100.0	103.0	101.1	102.4	110.2	127.4	156.2
Germany, F.R. and West Berlin	78.1	85.9	91.7	93.3	93.6	95.6	100.2	100.0	98.3	103.1	124.6	142.1	164.6	210.1
Italy	76.5	78.3	83.4	96.1	101.0	97.1	95.1	100.0	99.0	104.3	119.2	137.2	153.7	176.5
Japan	82.6	84.6	92.7	95.7	94.7	102.6	102.4	100.0	103.7	106.9	112.7	129.9	156.3	184.1
Netherlands	65.4	73.6	76.8	81.8	86.9	91.8	96.2	100.0	99.1	102.7	109.1	122.5	136.2	------
Sweden	79.7	83.3	86.8	90.2	91.0	92.7	97.7	100.0	99.0	100.8	106.2	116.1	130.9	149.5
United Kingdom	86.5	92.3	95.0	94.0	93.7	99.6	105.8	100.0	88.6	93.7	106.9	116.5	128.6	136.5
Switzerland (wage earners only)	71.1	77.4	85.4	90.6	93.9	95.6	98.8	100.0	100.2	97.1	99.7	112.1	128.5	------

[1] Preliminary estimates.
[2] Indexes in national currency adjusted for changes in exchange rates.

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

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TABLE 166. Average Hourly Earnings and Average Weekly Hours of Wage Workers in Manufacturing, Selected Countries, and Selected Years, 1955–73

Country	Year	Average hourly earnings [1]		Average weekly hours [2]	Exchange rate (national currency 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	
	1971		3.56	39.9	
	1972		3.81	40.6	
	1973		4.07	40.7	
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		4,662	37.4	
	1971		5,297	37.0	25.0
	1972		5,902	36.4	23.1
	1973		6,584	36.0	19.4
Belgium	1955 [5]	Franc	22.58	(4)	50.0
	1960 [6]		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		64.71	38.4	
	1971		73.49	37.6	48.9
	1972		84.39	36.9	44.0
	1973 [7]				38.8
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
	1971		3.28	39.7	1.014
	1972		3.54	40.0	.990
	1973		3.85	39.6	1.007
France [8]	1955 [9]	Franc	1.63	46.1	3.500
	1960 [9]		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	5.164
	1970		5.79	45.0	5.554
	1971		6.45	44.6	5.536
	1972		7.26	44.1	5.044
	1973 [7]		8.54	43.6	4.437
Germany, F.R. [10]	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		5.96	43.8	3.66
	1971		6.66	43.0	3.48
	1972		7.24	42.7	3.19
	1973 [7]		7.98	42.7	2.65
Italy [11]	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		757	34.3	
	1971		891	33.1	
	1972		1,017	32.0	616.2
	1973 [7]		1,231	(4)	583.7
					581.7
Japan [13]	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		335.9	43.1	
	1971		388.2	42.4	349
	1972		451.7	42.3	303
	1973 [7]		526.6	42.0	271
Netherlands	1955 [14]	Guilder	1.23	49.0	3.80
	1960 [14]		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		4.69	44.4	3.62
	1971		5.39	43.8	3.49
	1972		6.00	43.4	3.21
	1973 [7]		6.85	(4)	2.78
Sweden [15]	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		12.15	(4)	
	1970		[16] 12.03	(4)	
	1971		[16] 12.93	(4)	5.091
	1972		14.90	(4)	4.757
	1973		[16] 16.09	(4)	4.354

See footnotes at end of table.

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TABLE 166. Average Hourly Earnings and Average Weekly Hours of Wage Workers in Manufacturing, Selected Countries, and Selected Years, 1955–73—Continued

Country	Year	Average hourly earnings [1]		Average weekly hours [2]	Exchange rate (national currency units per U.S. dollar)
		Currency unit	Amount		
Switzerland [17]	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		
	1970 (M)		7.33	44.7	
	(W)		4.74		
	1971 (M)		8.27	44.6	4.111
	(W)		5.37		
	1972 (M)		9.24	44.4	3.818
	(W)		5.98		
United Kingdom [18]	1955 (M)	new Pence	23.70	48.7	35.70
	(W)		13.90	41.8	
	1960 (M)		32.00	47.4	35.70
	(W)		18.35	40.4	
	1965 (M)		43.75	46.1	35.70
	(W)		24.90	38.6	
	1966 (M)		46.15	45.0	35.70
	(W)		26.50	38.0	
	1967 (M)		48.35	45.3	36.25
	(W)		27.80	38.0	
	1968 (M)		51.60	45.8	41.65
	(W)		29.65	38.2	
	1969 (M)		55.90	45.7	41.65
	(W)		32.00	37.9	
	1970 (M)		64.39	44.9	41.65
	(W)		37.08	37.7	
	1971 (M)		71.95	43.6	40.85
	(W)		42.13	37.5	
	1972 (M)		82.09	44.1	40.00
	(W)		48.65	37.7	
	1973 (M)		92.89	44.7	40.80
	(W)		56.40	37.5	

[1] Unless otherwise indicated, average hourly earnings refer to gross cash remuneration per paid hour, before deductions for taxes and social security contributions, including overtime pay and shift differentials, regular bonuses and premiums, pay for time not worked, and cost-of-living adjustments, but excluding bonuses not paid regularly each pay period. Family allowances paid by the employer and the value of payment in kind are excluded by some countries, included by others.

[2] Hours paid for the United States, Canada, Germany, and Switzerland; hours worked for Austria, Belgium, Italy, Japan, Sweden, and the United Kingdom; and normally scheduled hours adjusted for overtime and for time lost because of technical reasons or production cutbacks for France and the Netherlands.

[3] Including mining and quarrying. Earnings are monthly earnings, including irregular bonuses.

[4] Not available.

[5] October only.

[6] 1961.

[7] Preliminary.

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

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

[10] Excluding the Saar in 1955 and including West Berlin beginning 1965. Workers absent from work more than 3 days due to sickness, accident, or personal reasons are excluded from the earnings data.

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

[12] Excluding pay for time not worked and irregular bonuses. In 1970 average hourly earnings excluding pay for time not worked and irregular bonuses were 603 Lira.

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

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

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

[16] Excluding pay for time not worked and irregular bonuses. In 1969 average hourly earnings excluding pay for time not worked and irregular bonuses were 10.62 Krona.

[17] Adult workers only. October each year.

[18] Full-time adult workers only. October each year. Earnings are per hour worked and include irregular bonuses.

NOTE: M=Men; W=Women.

SOURCES: National and international statistical publications.

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TABLE 167. Indexes of Average Hourly Earnings [1] of Wage Workers in Manufacturing, Selected Countries, 1960–73

[1967=100]

Country	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
United States	79.9	82.0	84.5	86.9	89.4	92.2	96.1	100.0	106.4	112.7	118.7	125.8	134.6	143.8
Argentina [2]	17.6	21.7	27.1	33.0	42.7	56.7	77.2	100.0	103.9	114.2	134.9	185.6	270.6	([3])
Austria [4]	57.1	62.0	66.0	70.0	76.4	83.1	92.9	100.0	106.3	112.7	123.3	140.0	156.1	[5] 174.1
Belgium	57.7	60.4	64.4	70.1	78.3	85.2	93.5	100.0	105.2	114.9	127.2	144.4	165.8	[5] 192.4
Brazil [6]	([3])	([3])	8.5	17.1	31.8	49.5	79.0	100.0	128.6	173.6	218.4	([3])	([3])	([3])
Canada	74.6	76.3	78.3	81.3	84.2	88.3	93.8	100.0	107.5	116.3	125.4	136.7	147.5	160.4
Denmark [7]	50.6	56.8	62.1	67.0	73.1	81.8	92.2	100.0	113.7	124.7	139.0	158.6	170.6	[5] 212.9
France [8]	62.3	67.1	72.9	79.2	84.0	88.1	93.4	100.0	110.7	124.8	140.5	156.6	176.2	[5] 207.3
Germany, F.R. [9]	57.0	63.0	70.2	75.2	81.3	89.6	96.1	100.0	104.1	114.8	129.6	144.8	157.4	[5] 173.5
Italy	52.7	56.3	64.9	75.8	84.2	90.6	94.1	100.0	104.5	114.8	142.3	165.0	185.2	[6] 225.8
Japan [10]	45.5	50.6	57.4	64.1	71.2	79.6	89.1	100.0	117.2	139.8	163.7	189.2	220.1	274.2
Korea [11]	35.1	39.3	41.9	47.9	58.4	69.3	81.6	100.0	126.5	169.7	213.1	261.3	302.8	[5] 331.3
Mexico [11]	57.8	60.5	65.7	77.3	84.4	90.2	94.3	100.0	105.2	110.4	116.0	126.1	133.2	[5] 148.7
Netherlands	50.3	57.4	62.7	67.3	77.2	85.0	92.5	100.0	108.4	120.5	135.2	155.3	172.9	[5] 197.4
Norway [12]	61.3	65.6	71.0	74.8	79.4	86.6	92.9	100.0	108.0	118.2	132.3	148.7	161.9	[5] 179.1
Spain [13]	([3])	([3])	([3])	56.5	64.6	74.9	87.2	100.0	108.2	120.4	137.0	155.5	181.2	217.3
Sweden [14]	57.2	62.2	66.3	71.9	76.6	84.6	91.2	100.0	106.1	114.2	129.4	139.0	160.2	173.0
Switzerland [15]	60.9	64.6	69.7	75.4	81.5	87.5	93.9	100.0	105.1	111.8	123.4	139.2	155.6	[5] 174.5
Taiwan [16]	56.4	68.6	72.1	75.0	76.6	83.1	88.2	100.0	111.4	114.4	123.8	144.7	158.4	[5] 197.9
Turkey [17]	57.0	60.1	63.6	69.5	71.6	83.5	91.6	100.0	109.3	128.5	144.3	164.6	182.7	([3])
United Kingdom [18]	66.7	71.4	74.1	77.2	83.2	89.3	96.2	100.0	107.4	117.4	135.0	152.6	172.6	194.9
Venezuela [11]	([3])	([3])	([3])	([3])	89.4	93.8	95.4	100.0	108.2	105.2	113.6	120.8	129.4	([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] Monthly earnings. Including salaried employees.

[7] Adult workers only. Data refer to establishments that are members of the Danish Employers Confederation. It is considered that the establishments samples do not entirely represent the general manufacturing wage structure in the country.

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

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

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

[11] Monthly earnings.

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

[13] Including salaried employees.

[14] Including mining and quarrying.

[15] Adult male workers only.

[16] Daily earnings. Adult workers only.

[17] Daily earnings. Including salaried employees.

[18] Full-time workers only.

SOURCES: National and international statistical publications.

TABLE 168. Indexes of Average Real Hourly Earnings [1] of Wage Workers in Manufacturing, Selected Countries, 1960–73

[1967=100]

Country	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973 [2]
United States	90.1	91.5	93.2	94.7	96.2	97.6	98.8	100.0	102.1	102.7	102.1	103.7	107.4	108.0
Austria [3]	73.4	77.0	78.5	81.1	85.2	88.3	96.7	100.0	103.4	106.4	111.5	121.0	126.8	131.5
Belgium [4]	70.0	72.7	76.4	81.4	87.3	91.3	96.2	100.0	102.4	107.7	114.8	125.0	136.0	147.7
Canada	86.8	87.9	89.3	91.0	92.6	94.9	97.1	100.0	103.2	106.9	111.5	118.3	121.8	123.1
Denmark [5]	75.1	81.6	82.9	84.5	89.3	94.7	99.7	100.0	105.3	111.6	116.7	125.8	127.0	144.9
France [7]	79.1	82.5	85.4	88.5	90.8	92.9	96.0	100.0	105.9	112.1	120.0	126.8	134.4	147.3
Germany, F.R. [8]	68.7	74.3	80.3	83.5	88.3	94.0	97.5	100.0	102.6	110.1	119.8	127.2	130.9	135.0
Italy	70.4	73.2	80.3	87.2	91.4	94.3	96.0	100.0	103.1	110.2	130.0	143.4	152.6	168.6
Japan [9]	67.2	71.0	75.3	78.3	83.8	87.0	92.6	100.0	111.2	126.1	137.2	149.2	165.8	184.6
Netherlands	64.7	72.9	78.2	80.8	87.9	93.0	95.7	100.0	104.5	108.1	117.1	124.9	128.7	136.0
Norway [10]	80.7	84.2	86.6	88.8	89.3	93.4	97.0	100.0	104.3	110.8	112.3	118.7	120.5	124.1
Sweden [11]	75.9	80.7	82.2	86.6	89.2	93.9	95.1	100.0	104.1	109.1	115.5	115.4	125.2	127.0
Switzerland [12]	77.8	81.0	83.7	87.6	91.8	95.4	97.7	100.0	102.6	106.4	113.4	120.1	125.8	129.8
United Kingdom [13]	84.5	87.4	87.0	88.9	92.8	95.1	98.6	100.0	102.6	106.3	114.9	118.8	125.4	129.7

[1] Average hourly earnings adjusted for changes in purchasing power since the base period.

[2] Preliminary.

[3] Monthly earnings. Including mining and quarrying.

[4] Consumer price adjustment excluding rent.

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

[6] Not available.

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

[8] Including West Berlin beginning 1962 for prices and 1964 for earnings.

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

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

[11] Including mining and quarrying.

[12] Adult male workers only.

[13] Full-time workers only.

SOURCES: National and international publications.

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TABLE 169. Indexes of Consumer Prices, Selected Countries, and Selected Years, 1950–73

[1967=100]

Country	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973 [1]
United States	72.1	80.2	88.7	89.6	90.6	91.7	92.9	94.5	97.2	100.0	104.2	109.8	116.3	121.3	125.3	133.1
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	191.3	303.1	485.9
Australia	48.2	73.7	86.0	88.2	88.0	88.4	90.5	94.1	96.9	100.0	102.7	105.7	109.7	116.4	123.3	134.9
Austria	46.5	69.8	77.7	80.5	84.1	86.3	89.7	94.1	96.2	100.0	102.8	106.0	110.6	115.8	123.1	132.4
Belgium [3]	68.0	75.4	82.3	83.2	84.3	86.1	89.7	93.3	97.2	100.0	102.7	106.6	110.7	115.5	121.9	130.3
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	220.7	260.2	300.4
Canada	68.8	78.0	85.9	86.7	87.7	89.3	90.8	93.1	96.5	100.0	104.1	108.8	112.4	115.6	121.1	130.3
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	126.0	134.3	146.8
Egypt [6]	74.7	72.4	77.7	78.3	76.0	76.5	79.3	91.1	99.3	100.0	104.1	107.5	111.6	115.1	117.5	121.4
France [7]	45.3	59.5	78.8	81.4	85.3	89.4	92.5	94.8	97.4	100.0	104.5	111.3	117.1	123.5	131.1	140.7
Germany, F.R. [8]	69.0	75.7	82.8	84.7	87.3	89.8	92.0	94.9	98.3	100.0	101.6	104.3	108.2	113.9	120.2	128.5
India	47.5	45.0	58.1	60.5	62.2	64.0	72.7	79.7	87.8	100.0	102.9	101.7	107.0	110.5	117.4	137.2
Italy	54.9	67.6	74.1	75.7	79.2	85.1	90.1	94.2	96.4	100.0	101.4	104.1	109.2	114.4	121.0	134.1
Japan	46.0	62.7	67.7	71.3	76.1	81.9	85.0	91.5	96.2	100.0	105.3	110.8	119.3	126.8	133.0	148.5
Korea [9]	0.8	24.4	39.6	42.9	45.7	55.1	71.3	81.0	90.2	100.0	110.9	124.7	144.7	164.3	183.5	189.3
Mexico [10]	41.3	63.8	84.9	86.4	87.3	87.9	89.8	93.1	97.1	100.0	102.3	105.3	110.6	114.2	121.5	141.5
Netherlands	50.3	68.4	77.7	78.7	80.2	83.3	87.9	91.4	96.7	100.0	103.7	111.4	115.5	124.3	134.3	145.2
Norway	49.2	66.3	76.0	78.0	82.0	84.2	88.9	92.7	95.8	100.0	103.5	106.7	118.0	125.3	134.3	144.4
Peru [11]	25.2	35.5	53.2	56.9	60.5	64.4	71.2	83.2	91.0	100.0	119.0	126.5	132.8	141.9	152.1	166.5
Spain	37.6	43.0	62.0	63.6	67.1	73.0	78.2	88.5	93.9	100.0	104.9	107.2	113.3	122.6	132.8	147.9
Sweden	47.9	62.8	75.4	77.0	80.7	83.0	85.8	90.1	95.9	100.0	101.9	104.7	112.0	120.4	127.6	136.2
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	115.9	123.6	134.5
Taiwan	23.9	53.5	84.3	90.9	93.1	95.1	94.9	94.9	96.8	100.0	103.3	111.6	115.7	118.6	124.4	140.6
Turkey [12]	27.2	34.8	68.3	70.7	73.8	77.2	77.8	81.3	87.7	100.0	106.2	111.3	120.1	142.9	165.0	188.0
United Kingdom	53.0	69.3	78.9	81.6	85.1	86.8	89.6	93.9	97.6	100.0	104.7	110.4	117.4	128.5	137.6	150.3
Venezuela [13]	86.8	86.6	92.1	94.6	93.6	94.6	96.7	98.3	100.0	100.0	101.3	103.7	106.4	109.9	113.2	118.2

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

SOURCES: National and international statistical publications.

TABLE 170. Indexes of Wholesale Prices for Selected Countries, Commodities, and Years, 1950–71

[1967=100]

Country	1950	1955	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
ALL COMMODITIES														
United States	81.8	87.8	94.9	94.5	94.8	94.5	94.7	96.6	99.8	100.0	102.5	106.5	110.4	113.9
Canada	80.0	82.9	87.4	88.3	90.9	92.6	92.9	94.8	98.3	100.0	102.2	106.9	108.4	109.8
France	53.1	66.5	87.9	89.7	92.2	95.1	97.0	98.2	100.6	100.0	100.6	110.1	118.2	122.6
Germany, F.R. [2 3]	(4)	(4)	95.4	95.6	96.6	97.2	97.4	99.4	100.5	100.0	103.0	105.5	111.4	116.4
Italy	80.8	87.6	86.5	86.7	89.3	94.0	97.1	98.7	100.2	100.0	100.4	104.3	111.9	115.7
Japan	65.8	91.5	93.9	94.8	93.2	94.9	95.1	95.9	98.2	100.0	100.8	103.0	106.7	105.9
Netherlands [3]	71.0	84.0	85.0	84.0	85.0	87.0	92.0	95.0	100.0	100.0	101.0	105.0	112.0	113.0
Sweden	57.0	78.0	83.0	85.0	87.0	89.0	93.0	97.0	100.0	100.0	101.0	105.0	112.0	116.0
NONAGRICULTURAL COMMODITIES														
United States	78.0	86.9	95.3	94.8	94.8	94.7	95.2	96.4	98.5	100.0	102.5	106.0	110.0	114.0
Canada	75.9	84.0	88.1	88.9	91.0	92.2	93.8	95.6	97.6	100.0	103.4	107.3	109.4	111.7
France [5]	54.2	69.6	88.3	91.0	91.6	94.0	97.4	98.2	100.9	100.0	98.4	108.9	117.0	119.5
Italy [6]	(4)	89.4	88.1	87.9	89.3	93.6	97.7	98.6	100.0	100.0	100.0	103.5	111.7	115.7
Japan [7]	(4)	97.1	98.1	98.1	96.1	97.2	97.2	97.2	98.8	100.0	100.3	102.2	106.5	105.7
Sweden	58.0	79.0	84.0	86.0	87.0	89.0	93.0	96.0	99.0	100.0	101.0	106.0	113.0	116.0
MANUFACTURED COMMODITIES														
United States	78.4	86.6	94.8	94.4	94.5	94.3	94.8	96.3	99.1	100.0	102.6	106.2	110.2	113.8
Canada	77.0	81.9	88.3	89.2	90.8	92.7	93.5	95.3	98.0	100.0	102.7	107.5	108.8	112.8
France [8]	54.2	69.3	88.9	91.6	92.6	95.0	97.2	97.9	100.3	100.0	98.6	107.9	115.1	119.8
Germany, F.R. [2 3 10]	76.1	90.1	93.0	94.1	95.3	95.8	96.9	99.1	100.9	100.0	104.0	106.3	112.6	117.8
Netherlands [3 11]	70.0	83.0	84.0	84.0	85.0	87.0	92.0	94.0	99.0	100.0	102.0	105.0	110.0	115.0
Sweden	57.0	73.0	81.0	83.0	85.0	88.0	91.0	94.0	98.0	100.0	101.0	104.0	111.0	116.0
United Kingdom	(4)	77.8	85.0	87.2	89.2	90.2	92.8	96.3	98.8	100.0	104.0	108.0	115.1	124.2

[1] Preliminary.
[2] Excluding the Saar prior to 1960 and including West Berlin beginning 1961.
[3] Series excluding indirect taxes linked to former series for 1969–70.
[4] Not available.
[5] Excluding fuel and energy.
[6] Including processed agricultural commodities.
[7] Excluding forestry, fishing, and mining products.
[8] All commodities that are fully or chiefly manufactured or processed, unless otherwise indicated.
[9] Including semiprocessed commodities; excluding fuel and energy and processed food products.
[10] Producer prices, industrial output.
[11] Including semiprocessed commodities.

NOTE: Indirect taxes and subsidies paid to the producer are measured in all countries other than the United States and Canada.

SOURCES: National statistical publications.

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TABLE 171. Work Stoppages and Time Lost Due to Industrial Disputes in Selected Countries, 1955–73

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	571
1956	3,825	1,900	33,100	648
1957	3,673	1,390	16,500	320
1958	3,694	2,060	23,900	471
1959	3,708	1,880	69,000	1,320
1960	3,333	1,320	19,100	358
1961	3,367	1,450	16,300	304
1962	3,614	1,230	18,600	338
1963	3,362	941	16,100	286
1964	3,655	1,640	22,900	395
1965	3,963	1,550	23,300	388
1966	4,405	1,960	25,400	407
1967	4,595	2,870	42,100	649
1968	5,045	2,649	49,018	737
1969	5,700	2,481	42,869	626
1970	5,716	3,305	66,414	956
1971	5,138	3,280	47,589	681
1972	5,010	1,714	27,066	374
1973	5,600	2,200	27,000	360
Canada [4]				
1955	159	60	1,875	466
1956	229	89	1,246	291
1957	245	81	1,477	333
1958	259	111	2,817	631
1959	216	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	787
1969	595	307	7,752	1,170
1970	542	262	6,540	970
1971	569	240	2,867	414
1972	598	706	7,754	1,075
1973	712	350	5,705	605
France				
1955	2,672	1,061	3,079	277
1956	2,440	982	1,423	125
1957	2,623	2,964	4,121	353
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	151
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	29
1969	2,480	1,510	2,224	150
1970	3,912	1,158	1,742	114
1971	4,332	3,235	4,388	282
1972	3,468	2,911	3,755	237
1973	4,253	2,342	3,915	245
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
1970	(7)	184	93	4
1971	(7)	536	4,484	206
1972	(7)	23	66	3
1973	(7)	185	563	26
Italy [8]				
1955	1,864	1,186	3,497	400
1956	1,781	1,240	1,937	216
1957	1,646	1,117	3,287	355
1958	1,756	1,147	2,606	278
1959	1,800	1,464	7,282	762
1960	2,348	1,754	4,254	427
1961	3,388	2,408	7,880	766
1962	3,532	2,652	19,045	1,800
1963	4,003	3,398	10,075	928
1964	3,727	3,063	11,328	1,045
1965	3,061	2,075	5,945	567
1966	2,299	1,690	13,620	1,307
1967	2,554	1,987	7,294	683
1968	3,272	4,414	8,299	764
1969	3,698	6,752	35,325	3,188
1970	4,065	3,520	17,861	1,560
1971	5,482	3,452	10,699	924
1972	4,699	4,078	15,591	1,347
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
1970	2,260	1,720	3,915	120
1971	2,527	1,896	6,029	178
1972	2,498	1,544	5,147	149
1973	2,714	2,230	4,195	118
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	41	9.0	112.3	35
1970	134	26.7	156.0	47
1971	60	62.9	839.0	250
1972	44	7.1	10.5	3
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
1970	3,906	1,801	10,980	488
1971	2,228	1,178	13,551	612
1972	2,497	1,734	23,909	1,102
1973	2,854	1,519	7,173	332

[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 strikes in the agriculture sector, 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 172. Gross National Product: Annually, 1929–73

[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
	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	1,569	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 172. Gross National Product: Annually, 1929–73—Continued

[Millions of dollars]

Item	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
Gross national product	397,960	419,238	441,134	447,334	483,663	503,734	520,097	560,325	590,503	632,410	684,884	749,857	793,927
Personal consumption expenditures	254,381	266,675	281,432	290,069	311,207	325,241	335,152	355,057	374,982	401,221	432,839	466,334	492,066
Durable goods	39,639	38,920	40,795	37,881	44,306	45,294	44,180	49,540	53,928	59,237	66,308	70,752	73,120
Nondurable goods	123,309	129,262	135,589	140,152	146,623	151,295	155,903	162,557	168,632	178,683	191,059	206,936	214,968
Services	91,433	98,493	105,048	112,036	120,278	128,652	135,069	142,960	152,422	163,301	175,472	188,646	203,978
Gross private domestic investment	67,374	70,016	67,850	60,901	75,304	74,826	71,699	83,018	87,140	94,032	108,169	121,431	116,555
Fixed investment	61,421	65,321	66,515	62,392	70,547	71,257	69,677	77,014	81,274	88,197	98,519	106,628	108,362
Nonresidential	38,114	43,714	46,355	41,613	45,096	48,410	47,032	51,667	54,284	61,071	71,291	81,586	83,299
Structures	14,310	17,246	17,980	16,585	16,661	18,127	18,385	19,207	19,469	21,178	25,530	28,492	28,026
Producers' durable equipment	23,804	26,468	28,375	25,028	28,435	30,283	28,647	32,460	34,815	39,893	45,761	53,094	55,273
Residential structures	23,307	21,607	20,160	20,779	25,451	22,847	22,645	25,347	26,990	27,126	27,228	25,042	25,063
Nonfarm	22,685	20,925	19,498	20,146	24,806	22,233	22,043	24,753	26,411	26,588	26,707	24,501	24,494
Farm	622	682	662	633	645	614	602	594	579	538	521	541	569
Change in business inventories	5,953	4,695	1,335	−1,491	4,757	3,569	2,022	6,004	5,866	5,835	9,620	14,803	8,193
Nonfarm	5,486	5,975	801	−2,339	4,765	3,336	1,743	5,290	5,081	6,429	8,647	14,961	7,456
Farm	467	−380	534	848	−8	233	279	714	785	−594	973	−158	737
Net exports of goods and services	2,009	3,967	5,729	2,206	147	4,046	5,621	5,130	5,897	8,462	6,901	5,279	5,213
Exports	19,804	23,595	26,481	23,067	23,489	27,244	28,575	30,278	32,339	37,099	39,196	43,360	46,203
Imports	17,795	19,628	20,752	20,861	23,342	23,198	22,954	25,148	26,442	28,637	32,295	38,081	40,990
Government purchases of goods and services	74,196	78,580	86,123	94,158	97,005	99,621	107,625	117,120	122,484	128,695	137,005	156,813	180,093
Federal	44,090	45,586	49,538	53,594	53,659	53,531	57,408	63,389	64,244	65,166	66,897	77,773	90,706
National defense	38,557	40,330	44,225	45,902	46,049	44,946	47,825	51,582	50,760	49,992	50,134	60,688	72,354
Other	5,533	5,256	5,313	7,692	7,610	8,585	9,583	11,807	13,484	15,174	16,763	17,085	18,352
State and local	30,106	32,994	36,585	40,564	43,346	46,090	50,217	53,731	58,240	63,529	70,108	79,040	89,387

Item	1968	1969	1970	1971 [1]	1972 [1]	1973 [1]
Gross National product	864,202	930,284	977,080	1,055,450	1,155,155	1,289,100
Personal consumption expenditures	536,178	579,457	617,644	667,151	726,506	804,000
Durable goods	84,032	90,790	91,298	103,582	117,409	130,800
Nondurable goods	230,812	245,923	263,779	278,709	299,916	335,900
Services	221,334	242,744	262,567	284,860	309,181	337,300
Gross private domestic investment	125,974	138,951	136,275	153,196	178,274	202,100
Fixed investment	118,909	131,146	131,747	147,131	172,253	194,200
Nonresidential	88,835	98,509	100,568	104,411	118,236	136,200
Structures	30,321	34,224	36,145	37,884	41,698	48,400
Producers' durable equipment	58,514	64,285	64,423	66,527	76,538	87,800
Residential structures	30,074	32,637	31,179	42,720	54,017	58,000
Nonfarm	29,525	31,994	30,701	42,165	53,456	57,400
Farm	549	643	478	555	561	600
Change in business inventories	7,065	7,805	4,528	6,065	6,021	8,000
Nonfarm	6,948	7,702	4,306	4,484	5,601	7,300
Farm	117	103	222	1,581	420	600
Net exports of goods and services	2,489	1,911	3,630	807	−4,609	5,800
Exports	50,623	55,502	62,919	66,287	73,462	102,000
Imports	48,134	53,591	59,289	65,480	78,071	96,200
Government purchases of goods and services	199,561	209,965	219,531	234,296	254,984	277,100
Federal	98,768	98,781	96,182	98,067	104,446	106,600
National defense	78,295	78,402	74,588	71,560	74,371	73,900
Other	20,473	20,379	21,594	26,507	30,075	32,700
State and local	100,793	111,184	123,349	136,229	150,538	170,500

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

NOTE: Data for 1973 rounded to the nearest $100 million.

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TABLE 173. Gross National Product in Constant Dollars: Annually, 1929–73

[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 173. Gross National Product in Constant Dollars: Annually, 1929–73—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	675.2
Personal consumption expenditures	274.2	281.4	288.2	290.1	307.3	316.1	322.5	338.4	353.3	373.7	397.7	418.1	430.1
Durable goods	43.2	41.0	41.5	37.9	43.7	44.9	43.9	49.2	53.7	59.0	66.6	71.7	72.9
Nondurable goods	131.7	136.2	138.7	140.2	146.8	149.6	153.0	158.2	162.2	170.3	178.6	187.0	190.2
Services	99.3	104.1	108.0	112.0	116.8	121.6	125.6	131.1	137.4	144.4	152.5	159.4	167.0
Gross private domestic investment	75.4	74.3	68.8	60.9	73.6	72.4	69.0	79.4	82.5	87.8	99.2	109.3	101.2
Fixed investment	69.0	69.5	67.6	62.4	68.8	68.9	67.0	73.4	76.7	81.9	90.1	95.4	93.5
Nonresidential	43.9	47.3	47.4	41.6	44.1	47.1	45.5	49.7	51.9	57.8	66.3	74.1	73.2
Structures	16.2	18.5	18.2	16.6	16.2	17.4	17.4	17.9	17.9	19.1	22.3	24.0	22.6
Producers' durable equipment	27.7	28.8	29.1	25.0	27.9	29.6	28.1	31.7	34.0	38.7	44.0	50.1	50.6
Residential structures	25.1	22.2	20.2	20.8	24.7	21.9	21.6	23.8	24.8	24.2	23.8	21.3	20.4
Nonfarm	24.4	21.5	19.5	20.1	24.1	21.3	21.0	23.4	24.2	23.7	23.4	20.9	19.9
Farm	.7	.7	.7	.6	.6	.6	.6	.5	.5	.5	.5	.5	.5
Change in business inventories	6.4	4.8	1.2	−1.5	4.8	3.5	2.0	6.0	5.8	5.8	9.0	13.9	7.7
Nonfarm	6.0	5.4	.7	−2.3	4.8	3.2	1.8	5.2	5.1	6.4	8.1	14.1	7.0
Farm	.4	−.6	.5	.8	.0	.2	.2	.7	.8	−.6	.9	−.2	.7
Net exports of goods and services	3.2	5.0	6.2	2.2	.3	4.3	5.1	4.5	5.6	8.3	6.2	4.2	3.6
Exports	20.9	24.2	26.2	23.1	23.8	27.3	28.0	30.0	32.1	36.5	37.4	40.2	42.1
Imports	17.7	19.1	19.9	20.9	23.5	23.0	22.9	25.5	26.6	28.2	31.2	36.1	38.5
Government purchases of goods and services	85.2	85.3	89.3	94.2	94.7	94.9	100.5	107.5	109.6	111.2	114.7	126.5	140.2
Federal	50.7	49.7	51.7	53.6	52.5	51.4	54.6	60.0	59.5	58.1	57.9	65.4	74.7
State and local	34.4	35.6	37.6	40.6	42.2	43.5	45.9	47.5	50.1	53.2	56.8	61.1	65.5

Item	1968	1969	1970	1971 [1]	1972 [1]	1973 [1]
Gross national product	706.6	725.6	722.5	745.4	790.7	837.4
Personal consumption expenditures	452.7	469.1	477.5	496.3	526.8	553.9
Durable goods	81.3	85.6	83.8	92.2	104.0	114.3
Nondurable goods	197.1	201.3	206.5	211.6	220.9	228.8
Services	174.4	182.2	187.2	192.4	201.8	210.7
Gross private domestic investment	105.2	110.5	103.4	110.3	122.9	132.2
Fixed investment	98.8	103.8	99.5	105.0	118.3	126.6
Nonresidential	75.6	80.1	77.2	76.1	83.7	92.6
Structures	23.4	24.3	23.7	22.5	23.0	24.9
Producers' durable equipment	52.2	55.8	53.5	53.6	60.8	67.7
Residential structures	23.2	23.7	22.2	29.0	34.6	34.0
Nonfarm	22.8	23.2	21.9	28.6	34.2	33.6
Farm	.4	.5	.4	.4	.4	.4
Change in business inventories	6.4	6.7	3.9	5.3	4.6	5.6
Nonfarm	6.3	6.7	3.7	3.8	4.5	5.2
Farm	.1	.0	.1	1.4	.1	.3
Net exports of goods and services	1.0	.2	2.3	.4	−2.0	6.7
Exports	45.7	48.4	52.2	52.7	56.4	67.6
Imports	44.7	48.3	50.0	52.4	58.4	60.9
Government purchases of goods and services	147.7	145.9	139.3	138.4	143.0	144.7
Federal	78.1	73.5	64.3	60.9	60.8	57.1
State and local	69.6	72.4	75.0	77.5	82.2	87.6

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

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TABLE 174. National Income by Type of Income: Annually, 1929–73

[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

Item	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 174. National Income by Type of Income: Annually, 1929–73—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	653,580
Compensation of employees	224,479	243,058	255,996	257,816	279,093	294,226	302,638	323,632	341,004	365,720	393,844	435,504	467,240
Wages and salaries	211,266	227,842	238,695	239,926	258,187	270,844	278,080	296,091	311,095	333,683	358,885	394,499	423,075
Private	175,074	189,550	198,245	296,381	212,538	222,108	225,869	240,132	251,616	269,355	289,621	316,801	337,322
Military	9,778	9,663	9,644	9,767	9,873	9,894	10,185	10,756	10,849	11,692	12,143	14,560	16,210
Government civilian	26,414	28,629	30,806	33,777	35,776	38,842	42,026	45,203	48,630	52,636	57,121	63,138	69,543
Supplements to wages and salaries	13,213	15,216	17,301	17,890	20,906	23,382	24,558	27,541	29,909	32,037	34,959	41,005	44,165
Employer contributions for social insurance	5,899	6,766	7,811	7,972	9,650	11,380	11,812	13,657	15,045	15,411	16,217	20,294	21,869
Other labor income	7,314	8,450	9,490	9,918	11,256	12,002	12,746	13,884	14,864	16,626	18,742	20,711	22,296
Employer contributions to private pension and welfare funds	5,695	6,613	7,527	7,870	9,064	9,684	10,357	11,356	12,165	13,670	15,623	17,241	18,531
Other	1,619	1,837	1,963	2,048	2,192	2,318	2,389	2,528	2,699	2,956	3,119	3,470	3,765
Proprietors' income	41,701	42,735	44,063	46,607	46,550	46,209	48,434	50,111	51,013	52,315	57,253	61,299	62,147
Business and professional	30,283	31,340	32,780	33,173	35,129	34,244	35,586	37,093	37,910	40,180	42,416	45,214	47,315
Income of unincorporated enterprises	30,481	31,842	33,080	33,229	35,269	34,263	35,553	37,076	37,944	40,259	42,796	45,603	47,603
Inventory valuation adjustment	−198	−502	−300	−56	−140	−19	33	17	−34	−79	−380	−389	−288
Farm	11,418	11,395	11,283	13,434	11,421	11,965	12,848	13,018	13,103	12,135	14,837	16,085	14,832
Rental income of persons	13,898	14,313	14,811	15,418	15,596	15,822	15,964	16,691	17,139	17,963	18,952	19,955	21,091
Corporate profits and inventory valuation adjustment	46,871	46,132	45,638	41,117	51,676	49,904	50,297	55,660	58,933	66,276	76,070	82,440	78,686
Profits before tax	48,607	48,825	47,177	41,372	52,141	49,712	50,349	55,408	59,401	66,789	77,787	84,224	79,815
Profits tax liability	21,616	21,668	21,202	19,045	23,679	23,032	23,104	24,179	26,324	28,345	31,326	34,281	33,177
Profits after tax	26,991	27,157	25,975	22,327	28,462	26,680	27,245	31,229	33,077	38,444	46,461	49,943	46,638
Dividends	10,478	11,280	11,742	11,566	12,580	13,437	13,770	15,183	16,454	17,811	19,808	20,797	21,385
Undistributed profits	16,513	15,877	14,233	10,761	15,882	13,243	13,475	16,046	16,623	20,633	26,653	29,146	25,253
Inventory valuation adjustment	−1,736	−2,693	−1,539	−255	−465	192	−52	252	−468	−513	−1,717	−1,784	−1,129
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	24,416

Item	1968	1969	1970	1971[1]	1972[1]	1973[1]
National income	711,140	766,049	800,462	859,449	941,792	1,053,900
Compensation of employees	514,596	565,988	603,869	644,103	707,052	785,200
Wages and salaries	464,862	509,690	541,976	573,832	627,334	691,400
Private	369,168	405,568	426,875	449,711	493,276	546,000
Military	17,934	19,048	19,561	19,419	20,276	20,800
Government civilian	77,760	85,074	95,540	104,702	113,782	124,600
Supplements to wages and salaries	49,734	56,298	61,893	70,271	79,718	93,900
Employer contributions for social insurance	24,338	27,849	29,717	33,702	39,002	49,000
Other labor income	25,396	28,449	32,176	36,569	40,716	44,900
Employer contributions to private pension and welfare funds	21,351	23,913	27,214	31,104	34,672	[2]
Other	4,045	4,536	4,962	5,465	6,044	[2]
Proprietors' income	64,214	67,191	66,919	68,724	74,227	84,200
Business and professional	49,534	50,450	50,017	51,893	53,987	57,500
Income of unincorporated enterprises	50,268	51,228	50,723	52,552	55,104	60,000
Inventory valuation adjustment	−734	−778	−706	−659	−1,117	−2,500
Farm	14,680	16,741	16,902	16,831	20,240	26,800
Rental income of persons	21,160	22,551	23,938	24,530	24,148	25,100
Corporate profits and inventory valuation adjustment	84,301	79,779	69,240	80,133	91,120	109,000
Profits before tax	87,636	84,904	74,041	85,053	98,037	126,300
Profits tax liability	39,858	40,060	34,789	37,444	42,687	55,800
Profits after tax	47,778	44,844	39,252	47,609	55,350	70,400
Dividends	23,552	24,331	24,680	25,142	26,041	27,800
Undistributed profits	24,226	20,513	14,572	22,467	29,309	42,600
Inventory valuation adjustment	−3,335	−5,125	−4,801	−4,920	−6,917	−17,300
Net interest	26,869	30,540	36,496	41,959	45,245	50,400

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

NOTE: Data for 1973 rounded to the nearest $100 million.

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TABLE 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72

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	
Total									
Number.....thousands	47,436	15,522	22,173	8,787	13,386	9,741	4,455	5,286	11.8
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	3.8	6.5	2.8	3.9	2.1	1.7	2.5	1.0	8.7
$1,000 to $1,999	6.8	13.6	4.2	5.9	3.1	2.2	2.9	1.6	8.4
$2,000 to $2,999	7.9	13.8	6.2	8.1	4.9	2.9	3.9	2.1	8.7
$3,000 to $3,999	8.7	11.8	8.5	10.0	7.5	4.3	6.2	2.7	9.8
$4,000 to $4,999	9.0	10.1	9.5	10.3	9.0	6.1	7.3	5.1	10.9
$5,000 to $5,999	11.1	10.6	12.7	12.5	12.8	8.2	10.0	6.6	11.7
$6,000 to $6,999	10.2	8.5	11.8	10.8	12.5	9.2	10.1	8.4	12.1
$7,000 to $7,999	9.1	7.0	10.0	9.2	10.6	10.2	9.6	10.7	12.2
$8,000 to $9,999	13.4	8.2	15.8	14.7	16.5	15.9	18.2	13.9	12.3
$10,000 to $14,999	14.5	7.8	14.3	11.6	16.2	25.3	21.3	28.7	12.5
$15,000 to $24,999	4.4	1.7	3.4	2.7	4.0	11.0	6.7	14.8	13.2
$25,000 and over	1.0	.3	.6	.3	.9	3.0	1.3	4.5	15.6
Median income	$6,249	$4,423	$6,510	$5,944	$6,845	$8,659	$7,740	$9,709	(X)
White									
Number.....thousands	42,663	13,120	20,268	7,720	12,548	9,275	4,231	5,044	12.0
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	3.2	5.5	2.4	3.1	1.9	1.6	2.3	1.0	8.9
$1,000 to $1,999	5.8	12.1	3.5	4.5	2.8	1.9	2.6	1.4	8.5
$2,000 to $2,999	6.9	12.6	5.2	6.9	4.2	2.6	3.3	2.1	8.8
$3,000 to $3,999	8.2	11.4	8.0	9.6	6.9	4.2	6.1	2.6	10.0
$4,000 to $4,999	8.8	10.3	9.3	10.3	8.6	5.8	7.1	4.7	11.0
$5,000 to $5,999	11.3	11.3	12.9	12.8	13.0	8.1	10.0	6.4	11.8
$6,000 to $6,999	10.5	9.0	12.1	11.4	12.6	9.1	9.9	8.4	12.1
$7,000 to $7,999	9.6	7.6	10.5	9.8	11.0	10.2	9.8	10.6	12.2
$8,000 to $9,999	14.2	9.1	16.5	15.8	17.0	16.1	18.7	13.8	12.3
$10,000 to $14,999	15.6	8.9	15.3	12.6	17.0	25.8	21.8	29.2	12.6
$15,000 to $24,999	4.8	1.9	3.6	2.9	4.1	11.4	7.0	15.1	13.4
$25,000 and over	1.1	.4	.7	.3	.9	3.2	1.4	4.7	15.7
Median income	$6,548	$4,817	$6,722	$6,244	$6,997	$8,802	$7,895	$9,857	(X)
Negro and other races									
Number.....thousands	4,773	2,402	1,905	1,067	838	466	224	242	9.0
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	9.2	11.8	7.5	9.6	5.0	4.3	6.5	2.2	8.1
$1,000 to $1,999	16.3	21.7	12.1	16.0	7.3	6.8	8.2	5.4	<8.0
$2,000 to $2,999	17.6	20.6	16.0	17.4	14.3	8.7	14.7	2.7	8.5
$3,000 to $3,999	13.5	13.9	14.4	13.5	15.5	7.9	10.3	5.4	8.9
$4,000 to $4,999	10.9	9.6	12.1	9.7	15.0	11.9	10.3	13.5	9.9
$5,000 to $5,999	8.7	6.7	10.7	10.7	10.8	10.3	10.3	10.3	10.3
$6,000 to $6,999	7.3	5.9	8.3	6.3	10.6	10.0	13.0	7.0	10.6
$7,000 to $7,999	4.7	3.7	4.8	4.5	5.2	9.2	6.5	11.9	10.6
$8,000 to $9,999	6.1	3.6	7.7	6.7	9.0	11.7	8.2	15.1	11.6
$10,000 to $14,999	4.1	1.8	4.4	4.3	4.4	14.6	9.8	19.5	(B)
$15,000 to $24,999	1.4	.7	1.8	1.2	2.4	4.1	2.2	5.9	(B)
$25,000 and over	.2	.1	.3	–	.6	.5	–	1.1	(B)
Median income	$3,465	$2,802	$4,000	$3,518	$4,530	$6,014	$5,000	$7,295	(X)

See footnotes at end of table.

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TABLE 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72—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	
Total									
Number....thousands	47,835	15,156	22,734	8,874	13,860	9,945	4,562	5,383	12.0
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	3.2	5.6	2.5	3.8	1.7	1.2	1.8	0.7	8.8
$1,000 to $1,999	6.3	13.0	3.7	4.8	3.0	1.6	2.4	1.0	8.3
$2,000 to $2,999	8.1	14.4	6.1	8.7	4.4	2.8	3.6	2.1	8.7
$3,000 to $3,999	8.4	11.9	8.0	9.4	7.1	3.9	5.5	2.5	9.7
$4,000 to $4,999	8.6	10.1	9.3	10.1	8.9	4.7	6.0	3.5	10.8
$5,000 to $5,999	9.9	10.3	10.9	10.5	11.2	6.9	9.1	5.0	11.6
$6,000 to $6,999	9.9	7.7	11.8	11.7	11.9	8.7	9.8	7.7	12.1
$7,000 to $7,999	9.3	7.1	10.8	9.7	11.5	9.4	10.8	8.1	12.2
$8,000 to $9,999	13.9	9.4	15.3	12.5	17.1	17.4	19.5	15.6	12.3
$10,000 to $14,999	16.2	8.4	16.6	14.9	17.8	27.2	21.9	31.7	12.5
$15,000 to $24,999	5.2	1.5	4.2	3.6	4.6	13.2	7.9	17.7	13.5
$25,000 and over	1.1	.5	.6	.3	.8	3.2	1.7	4.6	15.0
Median income	$6,569	$4,505	$6,805	$6,231	$7,157	$9,241	$8,102	$10,599	(X)
White									
Number....thousands	43,081	12,835	20,778	7,818	12,960	9,468	4,334	5,134	12.1
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	2.7	4.6	2.2	3.2	1.6	1.1	1.6	0.8	8.9
$1,000 to $1,999	5.4	11.6	3.3	4.2	2.8	1.5	2.1	1.0	8.5
$2,000 to $2,999	7.3	13.7	5.2	7.6	3.8	2.7	3.5	2.0	8.8
$3,000 to $3,999	7.6	11.3	7.3	8.4	6.6	3.5	4.8	2.4	9.9
$4,000 to $4,999	8.3	9.8	9.1	9.9	8.6	4.5	5.9	3.4	11.0
$5,000 to $5,999	10.0	11.1	10.8	10.4	11.1	6.9	9.1	5.0	11.7
$6,000 to $6,999	10.1	8.1	12.1	12.3	12.0	8.4	9.5	7.4	12.1
$7,000 to $7,999	9.8	7.8	11.2	10.2	11.8	9.4	11.2	7.9	12.2
$8,000 to $9,999	14.6	10.2	16.0	13.4	17.7	17.6	19.6	15.8	12.3
$10,000 to $14,999	17.3	9.4	17.6	16.2	18.4	27.5	22.6	31.7	12.5
$15,000 to $24,999	5.6	1.8	4.5	3.9	4.8	13.5	8.4	17.8	13.5
$25,000 and over	1.2	.6	.6	.4	.8	3.4	1.8	4.7	15.2
Median income	$6,858	$4,898	$7,000	$6,512	$7,297	$9,364	$8,235	$10,678	(X)
Negro and other races									
Number....thousands	4,754	2,321	1,956	1,056	900	477	228	249	9.2
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	7.7	10.6	6.0	8.1	3.6	2.5	5.1	–	<8.0
$1,000 to $1,999	14.0	21.2	8.1	9.1	6.9	3.8	6.6	1.0	<8.0
$2,000 to $2,999	15.6	18.3	15.5	17.6	13.1	4.5	5.6	3.5	8.4
$3,000 to $3,999	14.6	15.2	15.0	16.4	13.4	10.6	16.8	4.5	9.0
$4,000 to $4,999	11.3	11.7	12.3	12.1	12.5	6.0	7.1	5.0	9.0
$5,000 to $5,999	8.8	6.2	12.0	11.4	12.8	7.3	9.7	5.0	10.6
$6,000 to $6,999	7.6	5.3	8.6	7.7	9.7	13.6	15.3	11.9	11.2
$7,000 to $7,999	5.1	3.0	6.7	6.0	7.5	9.0	5.6	12.4	11.6
$8,000 to $9,999	7.0	4.8	7.4	5.7	9.3	14.3	18.9	9.9	11.7
$10,000 to $14,999	6.5	3.3	6.5	4.6	8.8	20.1	9.2	30.7	12.4
$15,000 to $24,999	1.5	.2	1.3	1.2	1.5	7.8	–	15.3	(B)
$25,000 and over	.3	.2	.4	–	.9	.5	–	1.0	(B)
Median income	$3,839	$2,995	$4,439	$3,927	$5,039	$7,189	$5,907	$9,353	(X)

See footnotes at end of table.

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TABLE 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72—Con.

Race 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	
Total									
Number....thousands	48,922	14,254	23,726	8,986	14,740	10,942	4,950	5,992	12.1
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	2.3	3.9	2.0	2.6	1.6	1.1	1.3	1.0	9.2
$1,000 to $1,999	5.4	11.3	3.4	4.9	2.6	1.8	2.3	1.5	8.5
$2,000 to $2,999	6.6	12.5	4.9	6.7	3.8	2.3	2.8	1.9	8.8
$3,000 to $3,999	6.8	11.0	6.2	8.1	5.0	2.8	3.4	2.3	9.4
$4,000 to $4,999	7.1	9.9	7.0	8.2	6.3	3.7	4.6	2.9	10.4
$5,000 to $5,999	8.4	9.4	9.2	9.7	8.9	5.2	6.7	4.0	11.4
$6,000 to $6,999	9.4	9.7	10.3	10.4	10.2	6.9	8.6	5.4	11.9
$7,000 to $7,999	9.3	7.7	10.9	10.3	11.2	7.9	9.9	6.2	12.1
$8,000 to $9,999	15.1	10.9	17.1	15.6	18.1	16.3	18.3	14.6	12.3
$10,000 to $14,999	20.4	10.4	22.0	18.5	24.2	30.1	28.1	31.8	12.5
$15,000 to $24,999	7.5	2.9	6.0	4.5	6.9	16.6	11.5	20.9	13.0
$25,000 and over	1.7	.3	1.0	.5	1.2	5.2	2.4	7.5	16+
Median income	$7,436	$5,144	$7,643	$6,947	$8,045	$10,323	$9,124	$11,603	(X)
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 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72—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	
Total									
Number...thousands	46,673	13,743	22,236	8,222	14,014	10,693	4,628	6,065	12.1
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.9	3.5	1.4	1.8	1.2	1.0	1.5	0.6	8.8
$1,000 to $1,999	4.3	9.5	2.5	3.5	2.0	1.3	1.6	1.1	8.2
$2,000 to $2,999	5.8	11.9	4.0	6.2	2.7	1.9	2.1	1.6	8.6
$3,000 to $3,999	6.1	10.8	5.0	6.5	4.1	2.3	2.9	1.8	8.9
$4,000 to $4,999	6.2	9.6	6.0	7.4	5.2	2.3	3.0	1.8	9.7
$5,000 to $5,999	7.4	9.3	7.9	9.1	7.1	3.9	4.9	3.2	10.8
$6,000 to $6,999	8.1	8.9	9.1	9.1	9.0	5.0	6.8	3.7	11.6
$7,000 to $7,999	8.8	7.8	10.1	9.7	10.4	7.1	9.0	5.7	12.1
$8,000 to $9,999	15.5	11.9	18.2	17.2	18.9	14.3	16.9	12.3	12.2
$10,000 to $14,999	23.1	12.1	25.8	21.9	28.0	32.1	32.1	32.1	12.5
$15,000 to $24,999	10.2	4.0	8.4	6.6	9.4	21.7	16.0	26.1	13.0
$25,000 and over	2.6	.7	1.5	.9	1.9	7.2	3.4	10.1	16+
Median income	$8,168	$5,508	$8,406	$7,662	$8,822	$11,453	$10,176	$12,672	(X)
White									
Number...thousands	42,013	11,617	20,209	7,169	13,040	10,186	4,377	5,809	12.2
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.6	2.9	1.3	1.5	1.2	0.9	1.5	0.6	9.3
$1,000 to $1,999	3.8	8.7	2.1	2.9	1.7	1.3	1.6	1.1	8.4
$2,000 to $2,999	5.1	11.0	3.4	5.1	2.4	1.7	1.9	1.6	8.6
$3,000 to $3,999	5.5	10.4	4.4	5.6	3.7	2.1	2.7	1.7	8.9
$4,000 to $4,999	5.8	9.3	5.6	6.9	4.9	2.2	3.0	1.7	9.8
$5,000 to $5,999	7.1	9.3	7.6	8.9	7.0	3.8	4.7	3.1	11.0
$6,000 to $6,999	8.1	9.2	9.0	9.4	8.9	4.9	6.6	3.6	11.8
$7,000 to $7,999	8.9	8.2	10.4	10.2	10.5	7.0	8.8	5.6	12.1
$8,000 to $9,999	16.1	12.9	18.8	18.1	19.2	14.2	16.9	12.1	12.2
$10,000 to $14,999	24.4	13.1	27.0	23.6	28.8	32.3	32.5	32.2	12.5
$15,000 to $24,999	10.8	4.4	8.8	7.2	9.7	22.1	16.4	26.4	13.0
$25,000 and over	2.8	.7	1.6	.9	2.0	7.4	3.5	10.3	16+
Median income	$8,471	$5,832	$8,618	$7,971	$8,962	$11,548	$10,277	$12,770	(X)
Negro and other races									
Number...thousands	4,659	2,126	2,027	1,053	974	506	251	256	9.6
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	4.4	6.7	2.8	3.7	1.9	1.1	1.4	0.8	<8.0
$1,000 to $1,999	9.3	13.9	6.5	7.7	5.2	1.5	1.6	1.4	<8.0
$2,000 to $2,999	12.7	16.7	10.5	13.7	7.0	4.0	5.8	2.2	8.1
$3,000 to $3,999	11.5	13.4	11.3	12.6	9.9	4.0	4.3	3.8	8.7
$4,000 to $4,999	9.9	10.8	10.4	11.3	9.5	4.2	4.5	3.9	9.1
$5,000 to $5,999	9.5	9.6	10.0	10.7	9.2	7.2	9.3	5.2	9.5
$6,000 to $6,999	8.0	7.2	9.2	7.5	11.0	7.0	8.9	5.0	10.3
$7,000 to $7,999	7.1	6.1	7.5	6.3	8.8	9.7	12.3	7.2	10.6
$8,000 to $9,999	10.2	6.5	12.5	11.6	13.6	16.2	15.1	17.3	11.4
$10,000 to $14,999	12.0	6.3	14.3	11.2	17.6	27.2	26.0	28.4	12.2
$15,000 to $24,999	4.4	2.3	4.0	2.7	5.4	14.8	9.8	19.6	12.5
$25,000 and over	.9	.5	.9	1.0	.9	3.0	.9	5.0	(C)
Median income	$5,232	$3,931	$5,842	$5,083	$6,665	$9,203	$8,189	$10,485	(X)

See footnotes at end of table.

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TABLE 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72—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	
Total									
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	0.9	1.1	0.7	9.3
$1,000 to $1,499	1.5	3.3	.9	1.2	.8	.4	.5	.4	8.2
$1,500 to $1,999	1.9	4.3	1.2	1.9	.8	.4	.6	.2	8.3
$2,000 to $2,499	2.5	5.4	1.7	2.3	1.3	.7	.9	.6	8.5
$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	0.9	1.1	0.7	10.1
$1,000 to $1,499	1.2	2.9	.7	.9	.6	.4	.5	.4	8.4
$1,500 to $1,999	1.6	3.8	1.0	1.6	.7	.4	.6	.2	8.4
$2,000 to $2,499	2.2	5.2	1.4	1.9	1.2	.7	.9	.5	8.5
$2,500 to $2,999	2.1	4.8	1.4	1.9	1.1	.7	.7	.7	8.6
$3,000 to $3,499	2.6	5.4	1.9	2.7	1.5	1.0	1.3	.7	8.8
$3,500 to $3,999	2.5	4.6	1.9	2.5	1.6	1.2	1.5	1.0	9.0
$4,000 to $4,999	5.2	8.9	4.7	5.9	4.0	2.3	3.5	1.5	9.7
$5,000 to $5,999	6.3	9.0	6.5	8.0	5.7	3.1	4.1	2.3	10.7
$6,000 to $6,999	7.2	8.4	8.0	8.8	7.6	4.4	5.4	3.5	11.8
$7,000 to $7,999	8.1	8.4	9.2	9.6	9.0	5.7	7.0	4.6	12.1
$8,000 to $8,999	8.0	7.3	9.1	8.6	9.4	6.6	8.6	5.0	12.2
$9,000 to $9,999	7.7	6.2	9.1	8.5	9.4	6.5	7.9	5.4	12.3
$10,000 to $11,999	13.3	8.6	15.4	13.5	16.4	14.0	15.2	13.1	12.4
$12,000 to $14,999	13.7	7.6	14.6	12.4	15.7	18.6	17.4	19.6	12.6
$15,000 to $24,999	13.7	5.7	12.0	10.4	12.9	25.4	20.5	29.2	12.9
$25,000 to $49,999	2.7	.5	1.6	1.0	1.8	7.1	3.6	9.9	16+
$50,000 and over	.3	.1	.2	.1	.2	1.0	.3	1.6	16+
Median income	$9,179	$6,328	$9,309	$8,525	$9,680	$12,356	$10,935	$13,589	(X)
Mean income	$10,236	$7,123	$9,961	$9,186	$10,362	$14,096	$11,939	$15,802	(X)
Negro and other races									
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	<8.0
$1,000 to $1,499	3.8	5.5	2.9	3.5	2.3	.4	.5	.4	8.1
$1,500 to $1,999	4.5	6.8	3.4	4.2	2.7	–	–	–	<8.0
$2,000 to $2,499	5.1	6.7	4.3	5.1	3.5	2.0	1.2	2.7	8.2
$2,500 to $2,999	5.1	6.9	4.0	5.2	2.9	2.2	3.8	.6	8.2
$3,000 to $3,499	6.3	8.3	5.4	6.6	4.3	2.3	2.0	2.6	8.4
$3,500 to $3,999	5.4	6.6	5.1	5.3	4.9	1.6	2.1	1.1	8.7
$4,000 to $4,999	10.1	12.0	9.6	10.5	8.8	4.2	6.3	2.2	8.8
$5,000 to $5,999	8.6	9.4	8.8	8.1	9.5	4.6	6.3	2.9	9.2
$6,000 to $6,999	7.8	7.3	8.9	8.8	9.0	4.8	5.4	4.3	10.0
$7,000 to $7,999	6.6	5.6	8.1	8.2	8.1	4.7	4.6	4.8	10.4
$8,000 to $8,999	6.0	4.4	7.5	6.2	8.7	6.1	5.7	6.5	11.2
$9,000 to $9,999	4.7	3.6	5.1	4.5	5.7	7.4	11.7	3.4	11.2
$10,000 to $11,999	8.5	5.0	9.8	7.9	11.7	16.9	19.0	15.0	12.1
$12,000 to $14,999	7.0	3.9	8.0	7.4	8.6	15.0	14.8	15.3	12.1
$15,000 to $24,999	5.9	2.0	5.8	4.8	6.9	21.5	13.0	29.6	12.6
$25,000 to $49,999	.8	.2	.5	.2	.9	4.3	1.5	6.9	(C)
$50,000 and over	–	–	–	–	–	.3	–	.6	(C)
Median income	$5,684	$4,297	$6,432	$5,766	$7,057	$10,954	$9,850	$12,472	(X)
Mean income	$6,821	$5,207	$7,190	$6,591	$7,776	$11,788	$9,949	$13,524	(X)

See footnotes at end of table.

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TABLE 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72—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	
Total									
Number....thousands	47,713	12,840	23,162	8,104	15,058	11,711	5,220	6,491	12.2
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.4	2.4	1.2	1.5	1.1	0.7	0.8	0.6	9.8
$1,000 to $1,499	1.3	3.0	.9	1.1	.7	.3	.5	.1	8.2
$1,500 to $1,999	1.8	4.2	1.1	1.8	.8	.5	.7	.3	8.3
$2,000 to $2,499	2.3	4.9	1.5	2.3	1.0	.9	1.2	.7	8.6
$2,500 to $2,999	2.2	4.8	1.4	2.4	.9	.6	.9	.4	8.5
$3,000 to $3,499	2.5	5.2	1.8	2.5	1.5	.8	1.0	.7	8.7
$3,500 to $3,999	2.6	5.1	2.0	2.7	1.7	.9	1.1	.7	8.9
$4,000 to $4,999	5.1	9.1	4.4	5.9	3.5	2.2	3.1	1.5	9.3
$5,000 to $5,999	5.5	8.5	5.4	6.3	4.9	2.5	3.2	2.0	10.4
$6,000 to $6,999	6.1	7.5	6.8	7.6	6.3	3.3	4.6	2.2	11.4
$7,000 to $7,999	7.0	7.4	8.0	8.8	7.5	4.6	6.0	3.5	12.0
$8,000 to $8,999	7.3	7.0	8.4	7.8	8.7	5.4	6.3	4.6	12.2
$9,000 to $9,999	7.0	6.2	7.9	7.4	8.2	6.0	7.4	4.8	12.2
$10,000 to $11,999	13.2	9.1	15.4	13.6	16.4	13.5	15.0	12.4	12.4
$12,000 to $14,999	14.2	8.2	15.8	13.8	16.9	17.7	18.2	17.4	12.5
$15,000 to $24,999	16.6	6.7	15.7	12.9	17.3	29.2	23.8	33.5	12.8
$25,000 to $49,999	3.5	.8	2.1	1.3	2.5	9.2	5.5	12.2	15.6
$50,000 and over	.5	.1	.1	.1	.2	1.6	.7	2.3	16.5
Median income	$9,721	$6,386	$9,897	$8,893	$10,390	$13,304	$11,760	$14,654	(X)
Mean income	$10,853	$7,358	$10,563	$9,563	$11,100	$15,258	$13,024	$17,054	(X)
White									
Number....thousands	42,967	10,852	20,984	7,026	13,958	11,131	4,914	6,216	12.3
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.2	2.0	1.1	1.3	1.1	0.7	0.8	0.6	10.6
$1,000 to $1,499	1.0	2.3	.7	.8	.6	.3	.5	.2	8.4
$1,500 to $1,999	1.5	3.6	1.0	1.5	.8	.4	.5	.4	8.5
$2,000 to $2,499	2.1	4.7	1.3	2.0	.9	.9	1.2	.7	8.6
$2,500 to $2,999	1.9	4.8	1.2	2.0	.8	.6	.8	.4	8.5
$3,000 to $3,499	2.2	4.8	1.5	2.1	1.2	.8	.9	.7	8.7
$3,500 to $3,999	2.4	4.9	1.9	2.4	1.6	.9	1.1	.7	8.9
$4,000 to $4,999	4.7	8.9	3.9	5.3	3.2	1.9	2.6	1.3	9.3
$5,000 to $5,999	5.2	8.2	5.1	6.0	4.6	2.4	3.0	1.9	10.6
$6,000 to $6,999	5.9	7.4	6.5	7.3	6.0	3.2	4.5	2.2	11.6
$7,000 to $7,999	6.9	7.5	7.9	8.8	7.4	4.6	6.0	3.5	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....thousands	4,746	1,988	2,178	1,078	1,101	580	306	274	10.1
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	2.9	4.2	2.4	2.8	2.0	0.3	0.6	–	8.1
$1,000 to $1,499	4.0	6.3	2.8	3.4	2.1	.5	.9	–	<8.0
$1,500 to $1,999	4.4	7.3	2.4	4.0	1.0	1.7	3.2	–	<8.0
$2,000 to $2,499	4.1	6.1	3.1	4.4	2.0	.8	.4	1.4	<8.0
$2,500 to $2,999	4.1	5.2	3.9	5.0	2.8	1.0	1.2	.7	8.7
$3,000 to $3,499	5.4	7.1	4.8	5.0	4.6	1.7	2.5	.8	8.3
$3,500 to $3,999	4.3	6.0	3.6	5.3	2.0	1.2	1.0	1.4	8.4
$4,000 to $4,999	9.2	10.4	8.4	9.9	7.0	8.1	10.8	5.2	9.4
$5,000 to $5,999	8.9	10.0	8.7	8.3	9.0	5.6	6.7	4.2	9.4
$6,000 to $6,999	8.4	7.8	9.9	9.6	10.2	4.4	6.8	1.7	10.2
$7,000 to $7,999	7.5	6.6	8.8	9.0	8.5	6.0	6.7	5.1	10.4
$8,000 to $8,999	6.1	4.8	7.1	6.5	7.6	6.5	6.7	6.3	11.1
$9,000 to $9,999	6.1	4.6	6.8	6.5	7.1	8.5	12.3	4.2	11.3
$10,000 to $11,999	8.3	5.4	9.6	6.2	12.9	13.3	14.8	11.7	12.2
$12,000 to $14,999	7.6	4.5	9.7	8.6	10.8	10.4	8.2	12.8	12.0
$15,000 to $24,999	7.9	3.0	7.7	5.5	9.9	25.3	15.5	36.2	12.6
$25,000 to $49,999	1.0	.6	.4	.1	.7	4.4	1.5	7.5	(C)
$50,000 and over	.1	.1	–	–	–	.3	–	.7	(C)
Median income	$6,340	$4,754	$7,002	$6,217	$7,875	$10,555	$9,194	$13,682	(X)
Mean income	$7,424	$5,770	$7,757	$6,893	$8,604	$11,844	$9,639	$14,300	(X)

See footnotes at end of table.

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TABLE 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72—Con.

Race of head and income level	1970								
	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	
Total									
Number.....thousands	48,202	12,624	23,475	8,051	15,423	12,104	5,405	6,699	12.2
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.4	2.3	1.4	1.5	1.3	0.7	0.9	0.5	10.3
$1,000 to $1,499	1.1	2.5	.7	1.0	.6	.4	.6	.2	8.5
$1,500 to $1,999	1.8	4.1	1.2	2.0	.7	.5	.7	.4	8.5
$2,000 to $2,499	2.0	4.8	1.3	2.1	.8	.6	.8	.4	8.4
$2,500 to $2,999	2.1	4.7	1.5	2.4	1.1	.7	.9	.4	8.7
$3,000 to $3,499	2.5	5.0	1.9	2.8	1.5	.8	1.1	.6	8.8
$3,500 to $3,999	2.3	4.7	1.8	2.7	1.4	.8	1.1	.6	8.9
$4,000 to $4,999	5.0	9.2	4.2	5.8	3.4	2.0	2.7	1.5	9.2
$5,000 to $5,999	5.5	8.3	5.4	6.1	5.1	2.6	3.3	2.1	10.7
$6,000 to $6,999	5.8	7.5	6.2	7.1	5.7	3.2	3.9	2.6	11.3
$7,000 to $7,999	6.1	6.9	6.9	7.5	6.6	3.8	5.2	2.6	12.0
$8,000 to $8,999	6.8	7.1	7.7	7.9	7.6	4.8	6.6	3.3	12.1
$9,000 to $9,999	6.5	6.0	7.5	7.4	7.5	5.2	6.1	4.6	12.2
$10,000 to $11,999	12.7	9.0	15.0	13.4	15.8	12.1	14.1	10.5	12.3
$12,000 to $14,999	14.6	8.7	16.2	13.2	17.8	17.5	18.1	17.0	12.5
$15,000 to $24,999	18.8	8.0	18.1	15.0	19.7	31.6	27.3	35.1	12.8
$25,000 to $49,999	4.4	1.0	2.7	1.8	3.2	11.2	5.9	15.5	15.8
$50,000 and over	.6	.1	.3	.2	.3	1.5	.8	2.1	16.2
Median income	$10,165	$6,574	$10,305	$9,136	$10,861	$14,034	$12,346	$15,780	(X)
Mean income	$11,397	$7,714	$11,054	$9,951	$11,629	$15,905	$13,643	$17,730	(X)
White									
Number.....thousands	43,208	10,602	21,098	6,902	14,196	11,508	5,091	6,517	12.3
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.2	2.0	1.2	1.2	1.2	0.6	0.8	0.4	10.9
$1,000 to $1,499	.9	2.0	.6	.8	.5	.3	.5	.2	8.6
$1,500 to $1,999	1.5	3.5	1.0	1.7	.7	.5	.7	.4	8.6
$2,000 to $2,499	1.7	4.4	1.1	1.8	.7	.6	.7	.4	8.5
$2,500 to $2,999	1.9	4.3	1.3	2.1	.9	.6	.9	.5	8.7
$3,000 to $3,499	2.2	4.7	1.7	2.3	1.4	.8	1.0	.6	8.9
$3,500 to $3,999	2.2	4.7	1.6	2.5	1.3	.7	1.0	.5	8.9
$4,000 to $4,999	4.6	9.2	3.8	5.3	3.1	1.9	2.5	1.4	9.2
$5,000 to $5,999	5.1	8.1	5.0	5.6	4.7	2.5	3.1	2.0	10.9
$6,000 to $6,999	5.6	7.5	6.0	7.1	5.4	3.1	3.7	2.6	11.5
$7,000 to $7,999	6.0	6.9	6.8	7.7	6.4	3.7	5.2	2.6	12.0
$8,000 to $8,999	6.9	7.5	7.8	8.1	7.6	4.7	6.6	3.2	12.1
$9,000 to $9,999	6.7	6.3	7.7	7.7	7.7	5.2	6.0	4.5	12.2
$10,000 to $11,999	13.1	9.7	15.3	13.9	16.0	12.2	14.2	10.6	12.4
$12,000 to $14,999	15.3	9.2	17.0	14.0	18.4	17.8	18.4	17.3	12.5
$15,000 to $24,999	19.9	8.7	19.0	16.0	20.4	31.8	27.7	35.0	12.8
$25,000 to $49,999	4.7	1.1	2.9	2.0	3.3	11.5	6.1	15.7	15.9
$50,000 and over	.6	.1	.3	.3	.3	1.6	.8	2.2	16.2
Median income	$10,545	$6,933	$10,579	$9,509	$11,054	$14,127	$12,487	$15,841	(X)
Mean income	$11,802	$8,043	$11,361	$10,357	$11,849	$16,072	$13,822	$17,858	(X)
Negro and other races									
Number.....thousands	4,994	2,022	2,377	1,149	1,227	596	314	282	10.2
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	3.2	4.0	2.9	3.6	2.2	1.8	1.7	2.0	8.9
$1,000 to $1,499	3.1	4.9	2.0	2.4	1.6	1.4	2.0	.7	<8.0
$1,500 to $1,999	4.5	7.4	2.8	4.2	1.5	.8	.6	.9	<8.0
$2,000 to $2,499	4.4	6.9	3.1	3.9	2.4	.8	1.5	----------	<8.0
$2,500 to $2,999	4.3	6.5	3.4	4.2	2.7	.7	1.3	----------	8.3
$3,000 to $3,499	4.7	6.7	3.8	5.5	2.2	1.9	2.5	1.3	8.3
$3,500 to $3,999	3.9	4.8	3.5	4.3	2.8	2.5	3.2	1.8	9.0
$4,000 to $4,999	8.1	9.4	7.9	8.9	6.9	4.6	5.8	3.4	9.3
$5,000 to $5,999	8.7	9.4	9.1	8.9	9.4	5.1	5.8	4.3	9.9
$6,000 to $6,999	7.3	7.3	7.8	7.5	8.1	4.9	6.3	3.3	10.2
$7,000 to $7,999	7.1	7.3	7.5	6.4	8.5	4.6	5.4	3.7	10.2
$8,000 to $8,999	6.1	5.2	6.9	6.7	7.2	6.0	6.4	5.7	10.9
$9,000 to $9,999	5.3	4.1	6.0	5.9	6.2	6.7	7.7	5.6	11.2
$10,000 to $11,999	9.2	5.2	12.4	10.4	14.3	10.3	12.3	8.1	12.0
$12,000 to $14,999	8.5	6.0	9.6	8.4	10.8	12.4	13.3	11.3	11.8
$15,000 to $24,999	10.0	4.2	10.2	8.7	11.5	28.7	21.1	37.1	12.4
$25,000 to $49,999	1.5	.5	1.0	.3	1.6	6.6	3.1	10.6	(C)
$50,000 and over	.1	.1	----------	----------	.1	.1	----------	.3	(C)
Median income	$6,692	$4,930	$7,492	$6,563	$8,239	$11,573	$9,968	$14,470	(X)
Mean income	$7,898	$5,989	$8,328	$7,510	$9,094	$12,664	$10,733	$14,815	(X)

See footnotes at end of table.

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TABLE 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72—Con.

Race of head and income level	1971								
	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	
Total									
Number—thousands	49,303	12,372	24,271	8,275	15,996	12,661	5,557	7,104	12.3
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(x)
Under $1,000	1.3	2.1	1.2	1.5	1.0	0.8	1.2	0.6	10.5
$1,000 to $1,499	.9	2.0	.6	.9	.5	.2	.2	.2	8.5
$1,500 to $1,999	1.4	3.6	.9	1.3	.6	.4	.5	.4	8.4
$2,000 to $2,499	2.0	4.3	1.5	2.1	1.1	.7	1.2	.3	8.8
$2,500 to $2,999	2.1	4.6	1.5	2.3	1.1	.6	.9	.4	8.7
$3,000 to $3,499	2.3	4.9	1.8	2.3	1.6	.7	1.1	.5	8.8
$3,500 to $3,999	2.2	4.4	1.8	2.7	1.4	.9	1.2	.6	9.1
$4,000 to $4,999	5.1	9.9	4.3	6.1	3.4	2.2	3.0	1.5	9.3
$5,000 to $5,999	5.3	8.8	5.1	6.5	4.4	2.4	3.1	1.8	10.3
$6,000 to $6,999	5.3	7.4	5.5	6.4	5.0	2.8	3.8	2.0	11.2
$7,000 to $7,999	5.9	7.2	6.5	7.2	6.1	3.7	4.8	2.9	11.9
$8,000 to $8,999	5.9	6.8	6.6	6.8	6.4	3.8	4.8	3.1	12.1
$9,000 to $9,999	6.1	5.2	7.3	7.1	7.5	4.6	5.8	3.7	12.2
$10,000 to $11,999	12.7	9.4	14.9	13.3	15.7	11.7	14.2	9.8	12.3
$12,000 to $14,999	14.9	9.0	17.0	14.9	18.1	16.5	17.2	16.0	12.5
$15,000 to $24,999	20.7	8.8	20.2	16.3	22.1	33.5	29.3	36.7	12.8
$25,000 to $49,999	5.1	1.4	3.1	2.1	3.6	12.6	6.9	17.0	15.6
$50,000 and over	.7	.1	.4	.3	.4	1.8	.7	2.6	16.3
Median income	$10,642	$6,717	$10,743	$9,570	$11,269	$14,607	$12,724	$16,726	(x)
Mean income	$11,933	$7,976	$11,534	$10,372	$12,136	$16,562	$13,958	$18,599	(x)
White									
Number—thousands	44,178	10,417	21,789	7,076	14,714	11,972	5,213	6,759	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	1.9	1.1	1.4	0.9	0.9	1.2	0.6	11.2
$1,000 to $1,499	.7	1.7	.5	.6	.4	.2	.2	.2	8.6
$1,500 to $1,999	1.2	3.1	.6	1.0	.5	.4	.5	.3	8.5
$2,000 to $2,499	1.6	3.9	1.2	1.6	.9	.6	1.1	.2	8.8
$2,500 to $2,999	1.8	4.3	1.3	1.8	1.0	.5	.7	.4	8.7
$3,000 to $3,499	2.1	4.7	1.6	2.0	1.4	.7	.9	.5	8.9
$3,500 to $3,999	2.0	4.4	1.6	2.4	1.2	.8	1.1	.6	9.0
$4,000 to $4,999	4.7	9.6	3.8	5.3	3.1	2.1	2.8	1.5	9.3
$5,000 to $5,999	5.0	8.7	4.8	6.2	4.1	2.3	3.0	1.7	10.4
$6,000 to $6,999	5.0	7.5	5.2	6.2	4.7	2.7	3.7	1.9	11.3
$7,000 to $7,999	5.8	7.3	6.2	7.0	5.8	3.6	4.6	2.9	12.0
$8,000 to $8,999	5.9	6.9	6.6	6.9	6.5	3.8	4.7	3.1	12.1
$9,000 to $9,999	6.3	5.3	7.5	7.4	7.6	4.7	6.0	3.7	12.3
$10,000 to $11,999	13.1	9.9	15.5	14.0	16.1	11.7	14.3	9.7	12.4
$12,000 to $14,999	15.5	9.4	17.9	15.9	18.8	16.5	17.5	15.8	12.5
$15,000 to $24,999	21.8	9.7	21.1	17.6	22.8	33.7	29.7	36.9	12.8
$25,000 to $49,999	5.5	1.5	3.2	2.4	3.7	13.0	7.2	17.4	15.7
$50,000 and over	.7	.2	.4	.3	.4	1.9	.8	2.7	16.3
Median income	$11,018	$7,036	$11,042	$10,028	$11,466	$14,742	$12,884	$16,892	(x)
Mean income	$12,347	$8,288	$11,858	$10,810	$12,362	$16,767	$14,169	$18,771	(x)
Negro and other races									
Number—thousands	5,125	1,955	2,482	1,200	1,282	688	344	345	10.5
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(x)
Under $1,000	2.5	3.5	2.2	2.5	1.9	0.6	0.9	0.4	8.6
$1,000 to $1,499	2.4	3.8	1.9	2.3	1.5	.4	.4	.4	<8.0
$1,500 to $1,999	3.7	5.9	2.8	3.2	2.4	1.1	.8	1.4	<8.0
$2,000 to $2,499	4.6	6.4	4.1	4.9	3.3	1.8	2.6	1.0	8.8
$2,500 to $2,999	4.6	6.5	3.5	4.9	2.2	2.8	4.4	1.2	8.5
$3,000 to $3,499	4.3	6.2	3.6	4.0	3.3	1.7	3.5	----------	8.6
$3,500 to $3,999	4.0	4.6	3.8	4.4	3.3	2.6	3.4	1.8	9.6
$4,000 to $4,999	8.8	11.5	8.3	10.6	6.1	3.3	5.2	1.4	9.0
$5,000 to $5,999	8.0	9.7	7.9	8.2	7.5	3.7	4.3	3.1	9.5
$6,000 to $6,999	7.1	6.6	8.0	7.9	8.0	5.2	6.4	4.1	10.7
$7,000 to $7,999	7.5	6.3	8.8	8.1	9.5	6.0	8.2	3.7	11.1
$8,000 to $8,999	5.9	6.0	6.1	5.8	6.4	4.6	6.3	3.0	10.4
$9,000 to $9,999	5.0	4.8	5.6	5.4	5.8	3.1	2.6	3.5	10.6
$10,000 to $11,999	9.1	7.0	10.1	9.0	11.1	11.6	12.0	11.3	11.7
$12,000 to $14,999	9.5	7.0	9.5	9.1	9.9	16.4	12.9	19.8	11.9
$15,000 to $24,999	11.2	3.9	12.0	8.7	15.1	29.2	24.1	34.3	12.6
$25,000 to $49,999	1.8	.5	1.8	.7	2.7	5.6	1.9	9.2	12.8
$50,000 and over	.1	----------	.1	.1	.1	.2	----------	.4	(c)
Median income	$6,993	$5,170	$7,456	$6,628	$8,165	$12,249	$10,154	$14,082	(x)
Mean income	$8,362	$6,311	$8,692	$7,790	$9,536	$12,999	$10,755	$15,234	(x)

See footnotes at end of table.

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TABLE 175. Percent Distribution of Families,[1] by Income Level, by Years of School Completed, and Race of Head, 1963–72—Con.

Race of head and income level	1972								
	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	
Total									
Number—thousands	50,179	11,940	24,860	8,215	16,644	13,379	5,855	7,524	12.3
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.1	1.5	1.1	1.2	1.1	0.7	0.8	0.7	12.0
$1,000 to $1,499	.8	1.6	.7	1.0	.5	.2	.3	.1	9.1
$1,500 to $1,999	1.2	2.9	.9	1.3	.7	.4	.5	.3	8.6
$2,000 to $2,499	1.6	3.8	1.2	2.0	.8	.5	.7	.3	8.7
$2,500 to $2,999	1.9	4.1	1.5	2.4	1.1	.6	.9	.4	8.9
$3,000 to $3,499	2.2	4.9	1.8	3.0	1.2	.6	.8	.5	8.9
$3,500 to $3,999	2.2	4.7	1.8	2.6	1.4	.8	1.1	.5	9.0
$4,000 to $4,999	4.6	9.1	4.1	5.8	3.2	1.6	2.4	1.0	9.4
$5,000 to $5,999	4.7	8.4	4.4	5.7	3.8	2.1	2.8	1.4	10.2
$6,000 to $6,999	4.9	7.4	4.8	5.8	4.4	2.7	4.2	1.6	11.1
$7,000 to $7,999	5.3	6.4	5.8	6.6	5.4	3.3	3.9	2.9	12.0
$8,000 to $8,999	5.1	5.8	5.7	6.1	5.5	3.5	4.5	2.7	12.1
$9,000 to $9,999	5.7	5.9	6.6	6.6	6.5	3.8	4.8	3.0	12.2
$10,000 to $11,999	11.5	9.6	13.2	12.5	13.5	10.0	12.1	8.3	12.3
$12,000 to $14,999	15.0	9.7	17.2	14.8	18.4	15.5	17.8	13.7	12.5
$15,000 to $24,999	24.3	12.1	24.1	19.3	26.5	35.7	32.3	38.3	12.7
$25,000 to $49,999	7.0	1.8	4.8	3.1	5.6	15.9	9.3	21.0	15.0
$50,000 and over	.8	.2	.4	.3	.5	2.2	.9	3.1	16.2
Median income	$11,513	$7,242	$11,478	$10,005	$12,163	$16,052	$13,745	$18,252	(X)
Mean income	$13,020	$8,768	$12,443	$10,953	$13,178	$17,888	$15,103	$20,055	(X)
White									
Number—thousands	44,883	10,109	22,239	6,967	15,272	12,534	5,435	7,099	12.4
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	1.0	1.2	1.1	1.1	1.0	.6	.7	.6	12.1
$1,000 to $1,499	.6	1.4	.5	.8	.4	.2	.3	.1	8.9
$1,500 to $1,999	.9	2.4	.6	.8	.5	.3	.3	.3	8.6
$2,000 to $2,499	1.4	3.5	1.0	1.5	.7	.4	.6	.3	8.7
$2,500 to $2,999	1.5	3.5	1.2	1.9	.9	.5	.8	.4	8.9
$3,000 to $3,499	1.9	4.5	1.4	2.3	1.0	.6	.7	.5	8.8
$3,500 to $3,999	2.0	4.7	1.6	2.3	1.2	.6	.8	.4	8.9
$4,000 to $4,999	4.2	8.8	3.6	5.2	2.9	1.6	2.3	1.0	9.5
$5,000 to $5,999	4.4	8.3	4.1	5.4	3.5	1.8	2.5	1.2	10.2
$6,000 to $6,999	4.7	7.5	4.5	5.4	4.2	2.6	3.9	1.6	11.3
$7,000 to $7,999	5.1	6.4	5.5	6.3	5.2	3.2	3.9	2.6	12.1
$8,000 to $8,999	5.2	6.0	5.8	6.5	5.5	3.5	4.4	2.7	12.1
$9,000 to $9,999	5.6	6.0	6.5	6.6	6.5	3.8	4.9	2.9	12.2
$10,000 to $11,999	11.8	10.1	13.7	13.3	13.8	9.8	12.1	8.1	12.3
$12,000 to $14,999	15.6	10.4	18.0	15.8	18.9	15.5	18.0	13.7	12.5
$15,000 to $24,999	25.6	12.8	25.3	21.0	27.3	36.3	33.2	38.7	12.7
$25,000 to $49,999	7.6	2.0	5.1	3.4	5.9	16.5	9.8	21.6	15.0
$50,000 and over	.9	.2	.5	.3	.6	2.2	.9	3.2	16.2
Median income	$11,943	$7,629	$11,839	$10,587	$12,426	$16,375	$13,987	$18,479	(X)
Mean income	$13,500	$9,091	$12,857	$11,503	$13,474	$18,197	$15,415	$20,328	(X)
Negro and other races									
Number—thousands	5,297	1,831	2,620	1,248	1,372	845	420	425	11.0
Percent	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	(X)
Under $1,000	2.2	2.8	1.8	1.7	1.8	2.1	2.2	2.1	9.8
$1,000 to $1,499	2.2	2.7	2.3	2.5	2.1	.4	.9	-----	9.7
$1,500 to $1,999	3.7	5.6	3.1	3.9	2.2	1.5	2.7	.4	8.8
$2,000 to $2,499	3.7	5.3	3.4	4.4	2.5	.9	1.5	.4	9.0
$2,500 to $2,999	4.6	7.0	3.8	4.9	2.9	1.7	2.9	.5	8.7
$3,000 to $3,499	5.0	6.9	5.0	6.9	3.3	1.0	1.1	.9	9.2
$3,500 to $3,999	3.9	4.6	3.6	4.5	2.9	2.9	3.8	2.0	9.9
$4,000 to $4,999	8.1	11.1	7.8	9.0	6.6	2.7	4.3	1.1	9.3
$5,000 to $5,999	7.5	9.2	6.8	7.3	6.3	6.2	7.0	5.3	10.0
$6,000 to $6,999	6.8	6.9	7.3	8.0	6.8	4.7	8.1	1.3	10.6
$7,000 to $7,999	7.0	6.6	7.9	8.2	7.6	5.5	4.4	6.7	11.0
$8,000 to $8,999	4.5	4.4	4.8	3.9	5.5	3.8	4.9	2.8	11.4
$9,000 to $9,999	5.8	4.9	6.8	6.5	7.2	4.5	4.2	4.8	11.4
$10,000 to $11,999	8.8	7.1	8.9	7.7	10.0	11.9	12.0	11.7	12.0
$12,000 to $14,999	9.7	5.8	10.9	9.1	12.5	14.8	15.6	14.1	12.2
$15,000 to $24,999	14.0	8.2	13.9	10.0	17.4	27.0	21.1	32.9	12.4
$25,000 to $49,999	2.3	.7	1.9	1.6	2.1	7.3	3.1	11.5	13.0
$50,000 and over	.3	.2	.1	-----	.2	1.1	.5	1.6	15.4
Median income	$7,352	$5,431	$7,648	$6,612	$8,893	$12,049	$10,379	$14,158	(X)
Mean income	$8,954	$6,985	$8,929	$7,884	$9,879	$13,301	$11,068	$15,505	(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:
----- Zero or less than 0.05 percent.
X Not Applicable.
B Base less than 200,000.
C Base less than 75,000.
< Denotes "less than."

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Sources of additional data for tables in the Handbook of Labor Statistics, 1974

Subject and table number in *Handbook*	Bulletins and other reports	BLS monthly periodicals					BLS special labor force reports	Available from BLS on request
		Current Wage Developments	*Employment and Earnings*	*Monthly Labor Review*	*The Consumer Price Index*	*Wholesale Prices and Price Indexes*		
LABOR FORCE								
1			X	X				
2			X	X				
3			X					
4								X
5–6								X
7–9			X					
10–14							X	
15								X
EMPLOYMENT								
16			X	X				
17–19			X					
20								X
21			X	X				
22–24			X					
25								X
26			X					
27								X
28–37							X	
38		X						
39–40	(1)		X	X				
41–42	(1)		X					
43								X
44–45	(1)		X					
46	(2)							
47	(3)							
48			X	X				
49–50			X					
51–52	(4)							
53–54			X	X				
55–58	(5)							
UNEMPLOYMENT								
59–61			X					
62–63			X	X				
64–65			X					
66								X
67			X	X				
68–70								X

See footnotes at end of table.

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Sources of additional data for tables in the Handbook of Labor Statistics, 1974—Continued

Subject and table number in *Handbook*	Bulletins and other reports	BLS monthly periodicals					BLS special labor force reports	Available from BLS on request
		Current Wage Developments	*Employment and Earnings*	*Monthly Labor Review*	*The Consumer Price Index*	*Wholesale Prices and Price Indexes*		
UNEMPLOYMENT—Continued								
71			X					
72							X	
73–75	(6)							
HOURS								
76–79	(1)		X	X				
80	(1)		X					
81			X	X				
82	(7)							
PRODUCTIVITY AND UNIT LABOR COSTS								
83–84				X				
85	(8)							
86								X
COMPENSATION								
87–90		X						
91	(7)							
92–93	(9)							
94	(7)							
95	(9)							
96–98	(1)		X	X				
99			X					
100–102	(1)		X	X				
103	(10)							
104–105			X					
106–107	(7)							
108	(11)							
109–111		X						
112	(12)							
113–115	(7)							
116–117	(13)							
118–119	(14)							
PRICES AND LIVING CONDITIONS								
120–128					X			
129–132						X		
133–134	(15)							

See footnotes at end of table.

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Sources of additional data for tables in the Handbook of Labor Statistics, 1974—Continued

Subject and table number in *Handbook*	Bulletins and other reports	BLS monthly periodicals					BLS special labor force reports	Available from BLS on request
		Current Wage Developments	*Employment and Earnings*	*Monthly Labor Review*	*The Consumer Price Index*	*Wholesale Prices and Price Indexes*		
PRICES AND LIVING CONDITIONS—Continued								
135–140	[16]							
141–146	[17]							
147–148	[16]							
UNIONS AND INDUSTRIAL RELATIONS								
149–152	[18]							
153				X				
154–158	[19]							
159	[7]							
160	[20]							
161								X
OCCUPATIONAL INJURIES AND ILLNESSES								
162	[21]							
FOREIGN LABOR STATISTICS								
163–171								X
GENERAL ECONOMIC DATA								
172–174	[22]							
175	[23]							

[1] See also BLS bulletin, *Employment and Earnings, United States*. Annual.
[2] Dept. of Agriculture, Economic Research Service, *Farm Labor Reports*. Monthly.
[3] Dept. of Commerce, Bureau of the Census, *Local Government Employment* in Selected Metropolitan Areas and Large Counties. Annual.
[4] BLS report, *Geographic Profile of Employment and Unemployment*. Annual.
[5] Dept. of Labor, Manpower Administration, *Manpower Report to the President*. Annual.
[6] Dept. of Labor, Manpower Administration, *Unemployment Insurance Statistics*. Monthly.
[7] BLS bulletins, *Areas Wage Surveys*. Annual.
[8] BLS bulletin, *Indexes of Output Per Man-Hour, Selected Industries*. Annual.
[9] BLS bulletins, *Union Wages and Hours*: for *Building Trades; Printing Trades; Local Truckdrivers and Helpers;* and *Local-Transit Operating Employees*. Annual.
[10] BLS bulletin, *National Survey of Professional, Administrative, Technical,* and *Clerical Pay*. Annual.
[11] BLS bulletins, *Industry Wage Surveys*. Irregular.
[12] BLS bulletins, *Digest of Selected Health and Insurance Plans* and *Digest of Selected Pension Plans*. Annual supplements.
[13] BLS bulletin, *Employee Compensation in the Private Nonfarm Economy*. Biennial.
[14] Dept. of Health, Education, and Welfare, Social Security Administration, Office of Research and Statistics, *Social Security Bulletin*. Monthly.
[15] See source notes at end of *Handbook* tables 134 and 135.
[16] BLS bulletin, *Three Budgets for an Urban Family of Four Persons* and annual supplements.
[17] BLS bulletin, *Three Budgets for a Retired Couple in Urban Areas of the United States* and annual supplements.
[18] BLS bulletin, *Directory of National Unions and Employee Associations*. Biennial.
[19] BLS bulletin, *Analysis of Work Stoppages*. Annual.
[20] National Labor Relations Board, *National Labor Relations Board Statistical Report*. Monthly.
[21] BLS bulletin, *Occupational Injuries and Illnesses by Industry*, Annual.
[22] Dept. of Commerce, Office of Business Economics, *Survey of Current Business*. Monthly.
[23] Dept. of Commerce, Bureau of the Census, *Current Population Reports*. Annual.

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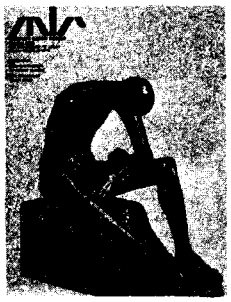

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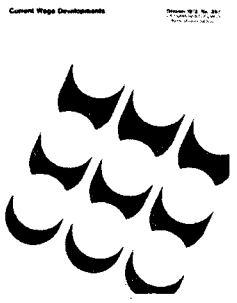

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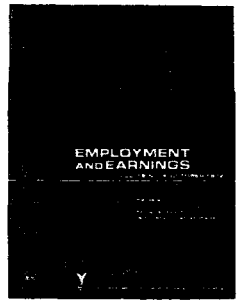

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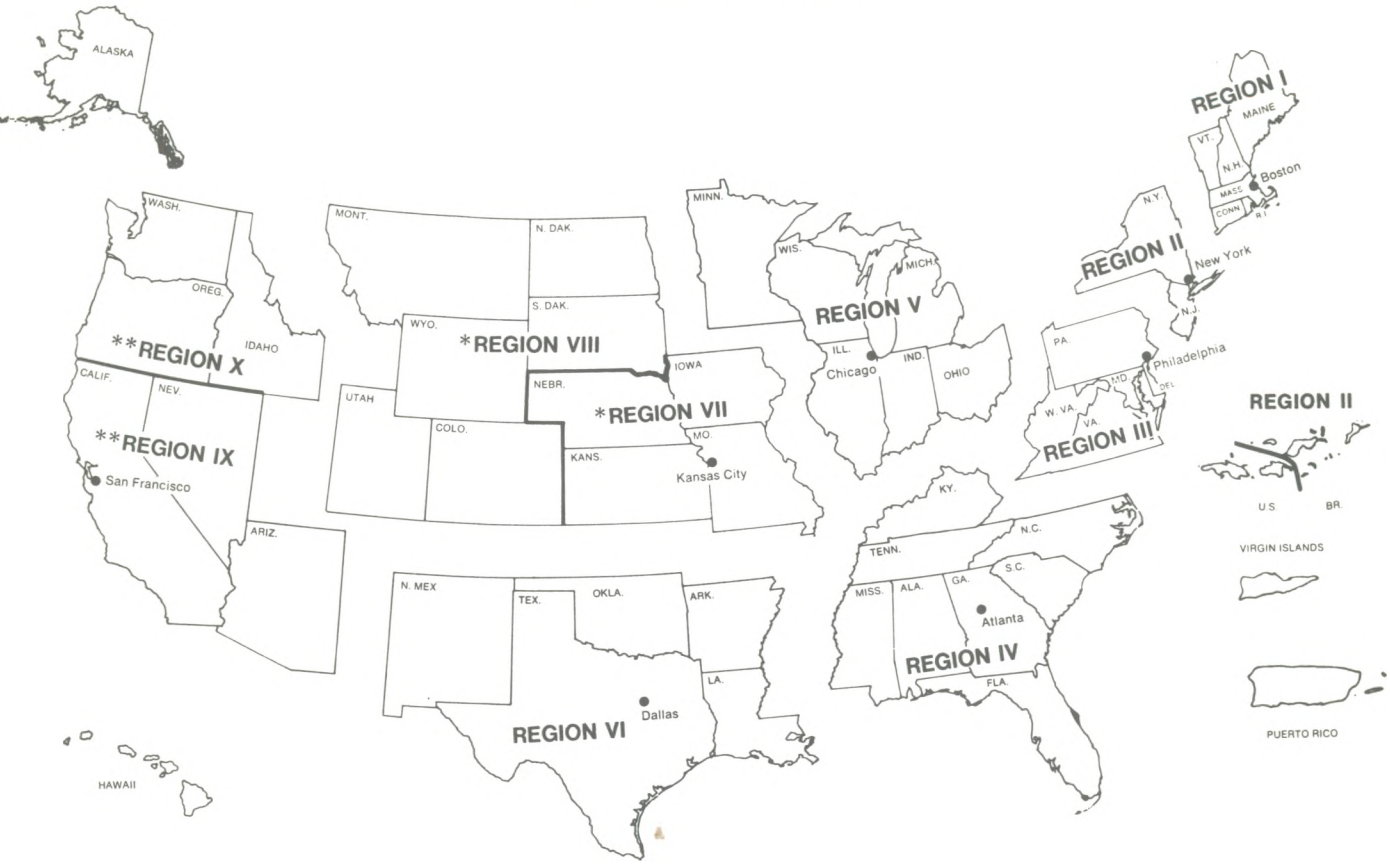

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